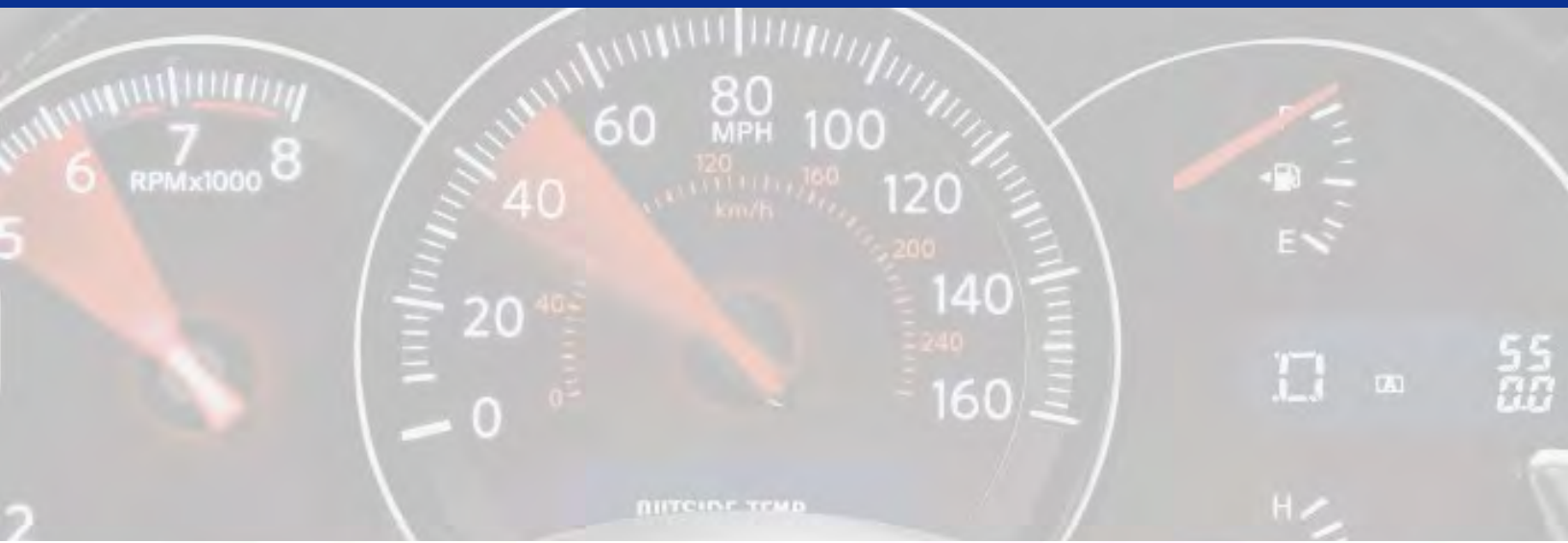




DRIVE YOUR COUNTY TO TOP TEN:

*Using the Robert Wood Johnson & University of Wisconsin Population Health Institute's
2014 County Health Rankings and Roadmaps*



Tennessee Department of Health
Division of Policy, Planning, and Assessment

2014



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ABOUT THE COVER

Photo of bicyclists retrieved from: http://www.dancingbearlodge.com/files/1146/Activities4_header.jpg

Photo of car dashboard retrieved from: <http://www.tflcar.com/2012/12/review-2013-nissan-maxima-sv-will-still-surprise-you/>

FOREWORD



“Reports such as County Health Rankings and Roadmaps provide an opportunity to have our communities, elected officials, business leaders and others engage in a dialogue about what local communities and individual counties can do to improve local health status, just as we do at the state level. County rankings are relative to all other counties just in Tennessee. As a state we are ranked 42nd, and we are not satisfied with being ranked so poorly. We have to remember that whether a county is ranked low or high, each of our communities may be doing positive work as well as having opportunities to improve. A particular rank should not elate us or discourage us but lead us to ask 'what will make the most difference for health in my community.'”

**Commissioner John Dreyzehner, MD, MPH, FACOEM
Tennessee Department of Health**

Mission

To protect, promote and improve the health and prosperity of people in Tennessee.

Vision

A recognized and trusted leader, partnering and engaging to make Tennessee one of the nation's ten healthiest states.

Values

Integrity ... honesty and transparency in all that we do.

Excellence ... delivering quality services to the public.

Compassion ... Demonstrate caring in daily operations and throughout public health crises.

Teamwork ... Passionate people innovating together.

Servant leadership ... Combining humility with will to steward the public's resources and trust.

Mutual respect ... Appreciation of one another and promotion of diversity.

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ACKNOWLEDGMENTS

The Tennessee Department of Health (TDH) would like to acknowledge and express gratitude for the data collection efforts of the University of Wisconsin Population Health Institute (UWPHI) and the Robert Wood Johnson Foundation's (RWJF) [County Health Rankings and Roadmaps](#). The *County Health Rankings and Roadmaps* serves to build upon the work of [America's Health Rankings](#) and the rankings done within the states of Kansas, New Mexico, Tennessee, and Wisconsin. Tennessee's *Drive Your County to Top Ten* report continues this synergy of building upon previous assessments by providing individual rankings and custom action statements for each of the thirty four health measures. Our aim is to improve local health decision-making to achieve better health outcomes.

Although Tennessee's *Drive Your County to Top Ten* report *does use* the same individual health measures provided by [County Health Rankings and Roadmaps](#), Tennessee's *Drive Your County to Top Ten* report *does not use* any sort of weighting system and *does not employ* the same ranking system developed by the UWPHI's [County Health Rankings model](#).

The *County Health Rankings and Roadmaps* data is representative of both single year values and multi-year values. There are 34 health measures represented in RWJF & UWPHI's county health rankings data set. Of the 34 health measures provided, 21 health measures have values representative of multiple years of data. Although each year new county health rankings are released, the data represented in the *County Health Rankings and Roadmaps* report is often older than the year of the report's release. As a result, for any given health measure, the same multi-year data value may end up being used across more than one annual release of the *County Health Rankings and Roadmaps* report. Multiple years of data are often combined to provide a sufficient sample size. The [oldest multi-year data](#) value used in the 2014 *County Health Rankings and Roadmaps* report comes from 2005-2011 data; conversely, the [most current data](#) available reflects fiscal year 2012-2013. RWJF & UWPHI's *County Health Rankings and Roadmaps* strategy is to use the lowest common denominator data available so that source and years of datasets used to rank the counties' health measures are common across all states.

To maintain consistency and preserve the integrity of the data, the [Tennessee's 2014 county health ranking data](#) located within the aforementioned RWJF & UWPHI data sets was used to create this report rather than utilizing more current data available at the state level. Thus, the same assumptions and limitations apply.

We wish to extend our sincere appreciation to TDH employees Eric Harkness, Health Policy Advisor; Derrick Boswell, Statistical Programmer; and Joey Smith, Director, Montgomery County Health Department for providing the building blocks upon which this report was constructed. Mr. Harkness and Mr. Boswell's *What Does It Take to be a Top Ten State in 2014* report builds upon the work of United Health Foundation's *America's Health Rankings* by drawing historical comparative analyses with Tennessee's previous year performance and by adding action statements to aid communities in understanding how they may contribute by starting small. This report spurred significant discussion around community specific applications and Joey Smith took initiative to construct a local version of the *What Does It Take to be a Top Ten State in 2014* report for Montgomery County. His efforts led to collaboration with the Office of Performance Management of the Division of Policy, Planning, and Assessment to construct a document that achieves his aim with statewide application. We would also like to extend our gratitude to Drs. Yinmei Li and Nagesh Aragam for their review and feedback on how to improve the action statements of this report. We hope this report serves as an action plan and source of guidance for counties interested in improving community health outcomes.



PURPOSE

The purpose of Tennessee's *Drive Your County to Top Ten* report is to provide rankings and action items specific to each of the thirty-four health measures presented in RWJF & UWPHI's *County Health Rankings and Roadmaps*. We believe this report will inform counties of how to be one of the ten healthiest counties in Tennessee. The goal is to celebrate the success of every county that is able to achieve the top ten health status for a specific health measure. We hope that this report encourages discussion concerning the challenges experienced by counties currently underperforming in a particular health measure, while also creates opportunities for engagement between underperforming counties and the ten healthiest counties to identify what determinants may be contributing to the ten healthiest counties' success. We have found that the distribution of health performance is different when a weighting system is not assigned. Examining health measures individually allows each county, regardless of their overall health ranking within RWJF & UWPHI's *County Health Rankings and Roadmap*, to identify both areas of strength and weakness that contribute to its health experience. In taking this approach, each health measure must be evaluated on its own. Our goal is to monitor variation in the outcomes of each health measure and to facilitate continuous improvement.



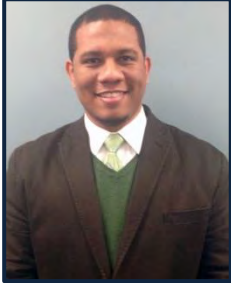
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Division of Policy, Planning, and Assessment



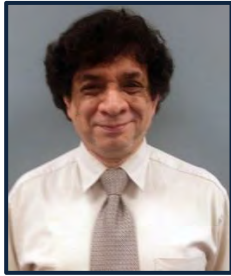
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TENNESSEE DEPARTMENT OF HEALTH

DRIVE YOUR COUNTY TO TOP TEN: Using the RWJF & UWPHI Health Rankings & Roadmaps

Health Outcomes																
Measure	Description	#1 Healthiest	#1 Healthiest Value	Rank #5	Rank #5 Value	Rank #10	Rank #10 Value	Rank #95	Rank #95 Value	Range (Difference between 1st Value and 95th Value)	Direction	What has to happen to move from 95th to 1st?*	US Average***	RWJF's Weight in CHRR Report ****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	Williamson	3839.00	Sumner	7282.00	Knox	7995.00	Grundy	16601.00	12762.00	↑Bad ↓Good	For every 100 people in the county, 12.76 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	Williamson	6.90%	Rutherford	14.50%	Putnam	16.60%	Rank #91: Scott (Some counties w/out measures provided)	45.50%	38.60%	↑Bad ↓Good	Improve the health of 38.6 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	Williamson	2.00	Rank #4 Tie: Humphreys and Robertson	3.20	Chester	3.40	Rank #90: Bledsoe (Some counties w/out measures provided)	9.50	7.50	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 7.5 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	Williamson	1.90	Rank #5 Tie: Blount and Hardeman	2.60	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	Rank #78: Grundy (Many counties w/out measures provided)	7.20	5.30	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 5.3 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012

DRIVE YOUR COUNTY TO TOP TEN: Using the RWJF & UWPHI Health Rankings & Roadmaps

Health Outcomes																
Measure	Description	#1 Healthiest	#1 Healthiest Value	Rank #5	Rank #5 Value	Rank #10	Rank #10 Value	Rank #95	Rank #95 Value	Range (Difference between 1st Value and 95th Value)	Direction	What has to happen to move from 95th to 1st?*	US Average***	RWJF's Weight in CHRR Report ****	Source	Year(s)
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	Houston	5.70%	Pickett	7.00%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	Rank #94 Tie: Haywood and Lauderdale	12.50%	6.80%	↑Bad ↓Good	Reduce the number of low birth weight babies by 6.8 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011
Health Behaviors																
Measure	Description	#1 Healthiest	#1 Healthiest Value	Rank #5	Rank #5 Value	Rank #10	Rank #10 Value	Rank #95	Rank #95 Value	Range (Difference between 1st Value and 95th Value)	Direction	What has to happen to move from 95th to 1st?*	US Average***	RWJF's Weight in CHRR Report ****	Source	Year(s)
Adult smoking	Percent of adults that report smoking ≥ 100 cigarettes and currently smoking	Williamson	10.90%	Rank #5 Tie: Haywood and Shelby	17.30%	Knox	18.50%	Rank #91: Scott (Some counties w/out measures provided)	51.10%	40.20%	↑Bad ↓Good	Get 78.67 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI ≥ 30	Williamson	25.90%	Rank #4 Tie: Perry and Washington	29.30%	Cheatham	29.70%	Haywood	38.70%	12.80%	↑Bad ↓Good	Get 33.07 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	Williamson	9.12	Robertson	8.42	DeKalb	8.23	Haywood	5.42	3.70	↑Good ↓Bad	Increase the county's food index score by 3.7.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MeMG) & 2010 (USDA)

DRIVE YOUR COUNTY TO TOP TEN: Using the RWJF & UWPHI Health Rankings & Roadmaps

Health Behaviors																
Measure	Description	#1 Healthiest	#1 Healthiest Value	Rank #5	Rank #5 Value	Rank #10	Rank #10 Value	Rank #95	Rank #95 Value	Range (Difference between 1st Value and 95th Value)	Direction	What has to happen to move from 95th to 1st?*	US Average***	RWJF's Weight in CHRR Report ****	Source	Year(s)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	Williamson	23.80%	Sumner	28.30%	Knox	29.40%	Hancock	40.90%	17.10%	↑Bad ↓Good	Get 41.81 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	Rank #1 Tie: Johnson and Unicoi	100.00%	Carter	82.60%	Rutherford	64.54%	Crockett	0.90%	99.10%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 99.1 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012
Excessive drinking	Binge plus heavy drinking	Greene	3.30%	McMinn	5.30%	Rank #9 Tie: Bradley and Carroll	7.20%	Rank #34: Montgomery (Many counties w/out measures provided)	16.80%	13.50%	↑Bad ↓Good	Get 80.36 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.	15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	Johnson	5.56%	Cannon	15.00%	Shelby	16.80%	Lake	100.00%	94.44%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 94.44 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012

DRIVE YOUR COUNTY TO TOP TEN: Using the RWJF & UWPHI Health Rankings & Roadmaps

Health Behaviors																
Measure	Description	#1 Healthiest	#1 Healthiest Value	Rank #5	Rank #5 Value	Rank #10	Rank #10 Value	Rank #95	Rank #95 Value	Range (Difference between 1st Value and 95th Value)	Direction	What has to happen to move from 95th to 1st?*	US Average***	RWJF's Weight in CHRR Report ****	Source	Year(s)
Sexually transmitted infections	Chlamydia rate per 100,000 population	Pickett	97.60	Overton	126.30	Cannon	152.60	Shelby	1048.20	950.60	↑Bad ↓Good	Consider ways to educate 9.07 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population, ages 15-19	Williamson	12.78	Washington	34.02	Cheatham	37.85	Lake	95.51	82.73	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 8.27 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011
Clinical Care																
Measure	Description	#1 Healthiest	#1 Healthiest Value	Rank #5	Rank #5 Value	Rank #10	Rank #10 Value	Rank #95	Rank #95 Value	Range (Difference between 1st Value and 95th Value)	Direction	What has to happen to move from 95th to 1st?*	US Average***	RWJF's Weight in CHRR Report ****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	Williamson	9.22%	Knox	14.86%	Anderson	15.41%	Pickett	22.29%	13.07%	↑Bad ↓Good	Get 58.64 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	Washington	592.00	Knox	882.00	Shelby	1273.00	Rank #91: Stewart (Several counties w/out measures provided)	13186.00	12594.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 21.27 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011

DRIVE YOUR COUNTY TO TOP TEN: Using the RWJF & UWPHI Health Rankings & Roadmaps

Clinical Care																
Measure	Description	#1 Healthiest	#1 Healthiest Value	Rank #5	Rank #5 Value	Rank #10	Rank #10 Value	Rank #95	Rank #95 Value	Range (Difference between 1st Value and 95th Value)	Direction	What has to happen to move from 95th to 1st?*	US Average***	RWJF's Weight in CHRR Report ****	Source	Year(s)
Dentists	Ratio of population to each dentist	Coffee	1344.00	Sullivan	1532.00	Hamblen	1768.00	Rank #91: Wayne (Several counties w/out measures provided)	17017.00	15673.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 11.66 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	Knox	370.00	Maury	560.00	Hamilton	813.00	Rank #81: Macon (Many counties w/out measures provided)	22767.00	22397.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 59.02 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	Hamilton	49.59	Sevier	55.42	Union	63.92	Perry	227.35	177.76	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 17.78 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	Polk	90.53%	Lincoln	89.75%	Cheatham	89.09%	Grundy	73.66%	16.87%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 16.87 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011

DRIVE YOUR COUNTY TO TOP TEN: Using the RWJF & UWPHI Health Rankings & Roadmaps

Clinical Care																
Measure	Description	#1 Healthiest	#1 Healthiest Value	Rank #5	Rank #5 Value	Rank #10	Rank #10 Value	Rank #95	Rank #95 Value	Range (Difference between 1st Value and 95th Value)	Direction	What has to happen to move from 95th to 1st?*	US Average***	RWJF's Weight in CHRR Report ****	Source	Year(s)
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	Loudon	75.64%	Rutherford	66.74%	Maury	64.94%	Moore	36.36%	39.28%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 39.28 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment																
Measure	Description	#1 Healthiest	#1 Healthiest Value	Rank #5	Rank #5 Value	Rank #10	Rank #10 Value	Rank #95	Rank #95 Value	Range (Difference between 1st Value and 95th Value)	Direction	What has to happen to move from 95th to 1st?*	US Average***	RWJF's Weight in CHRR Report ****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	Rank #1 Tie: Clay, Houston, Stewart, Trousdale	97.50%	Tipton	96.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	Rank #93: Hancock (Couple of counties w/out measures provided)	72.50%	25.00%	↑Good ↓Bad	For every 100 ninth graders, assist 25 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011
Some college	Percent of adults ages 25-44 years with some post-secondary education	Williamson	81.04%	Davidson	65.86%	Wilson	62.07%	Van Buren	23.92%	57.12%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 57.12 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	Williamson	5.36%	Rutherford	6.47%	Blount	6.82%	Scott	17.41%	12.05%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 12.05 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012

DRIVE YOUR COUNTY TO TOP TEN: Using the RWJF & UWPHI Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	#1 Healthiest	#1 Healthiest Value	Rank #5	Rank #5 Value	Rank #10	Rank #10 Value	Rank #95	Rank #95 Value	Range (Difference between 1st Value and 95th Value)	Direction	What has to happen to move from 95th to 1st?*	US Average***	RWJF's Weight in CHRR Report ****	Source	Year(s)
Children in poverty	Percent of children under age 18 in poverty	Williamson	8.30%	Cheatham	18.40%	Rank #9 Tie: Loudon and Moore	22.10%	Lake	45.60%	37.30%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 81.8 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	Houston	6.30%	Rutherford	13.20%	Williamson	15.10%	Rank #66: White (Many counties w/out measures provided)	28.70%	22.40%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 78.05 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	Williamson	14.71%	Smith	21.78%	Morgan	24.50%	Shelby	50.89%	36.18%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 71.09 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012
Violent crime	Violent crime rate per 100,000 population	Pickett	33.33	Morgan	145.27	Wayne	173.10	Shelby	1269.81	1236.48	↑Bad ↓Good	For every 100 persons in the county, prevent 1.24 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011

DRIVE YOUR COUNTY TO TOP TEN: Using the RWJF & UWPHI Health Rankings & Roadmaps

Social and Economic Environment																
Measure	Description	#1 Healthiest	#1 Healthiest Value	Rank #5	Rank #5 Value	Rank #10	Rank #10 Value	Rank #95	Rank #95 Value	Range (Difference between 1st Value and 95th Value)	Direction	What has to happen to move from 95th to 1st?*	US Average***	RWJF's Weight in CHRR Report ****	Source	Year(s)
Injury deaths	Injury mortality per 100,000 population	Williamson	40.80	Hamilton	63.00	Crockett	66.10	Grundy	149.50	108.70	↑Bad ↓Good	For every 1,000 population consider ways to prevent 1.09 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment																
Measure	Description	#1 Healthiest	#1 Healthiest Value	Rank #5	Rank #5 Value	Rank #10	Rank #10 Value	Rank #95	Rank #95 Value	Range (Difference between 1st Value and 95th Value)	Direction	What has to happen to move from 95th to 1st?*	US Average***	RWJF's Weight in CHRR Report ****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	Shelby	12.83	Sullivan	13.04	Greene	13.14	Humphreys	14.90	2.07	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 2.07 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	Rank #1: Many Counties Tied	0.00%	NA (Shifts from #1 to #57 due to 38 counties tied for #1)	NA			Bledsoe	90.48%	90.48%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	Moore	8.35%	Wayne	9.45%	Benton	10.67%	Haywood	23.71%	15.36%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 64.78 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010

DRIVE YOUR COUNTY TO TOP TEN: Using the RWJF & UWPHI Health Rankings & Roadmaps

Physical Environment																
Measure	Description	#1 Healthiest	#1 Healthiest Value	Rank #5	Rank #5 Value	Rank #10	Rank #10 Value	Rank #95	Rank #95 Value	Range (Difference between 1st Value and 95th Value)	Direction	What has to happen to move from 95th to 1st?*	US Average***	RWJF's Weight in CHRR Report ****	Source	Year(s)
Driving alone to work	Percent of the workforce that drives alone to work	Johnson	76.91%	Chester	78.15%	Williamson	80.08%	Pickett	90.27%	13.36%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 14.8 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	Dyer	16.90%	Henry	20.60%	Hardin	24.30%	Cannon	62.80%	45.90%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 73.09 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

PREMATURE DEATH (YRS OF POTENTIAL LIFE LOST)	HEALTHIEST COUNTIES			HEALTHIEST REGION	UNHEALTHIEST COUNTIES			UNHEALTHIEST REGION
	Rank	County	YPLL Rate per 100,000 population	MID-CUMBERLAND (5 of the top 10) & KNOX	Rank	County	YPLL Rate per 100,000 population	WEST (3 of the bottom 10) & UPPER CUMBERLAND (3 of the bottom 10)
	1	Williamson	3839		86	Henry	11804	
	2	Rutherford	6788		87	Claiborne	11863	
	3	Moore	6942		88	Decatur	12419	
	4	Wilson	7006		89	Macon	12526	
	5	Sumner	7282		90	DeKalb	12583	
	6	Blount	7576		91	Fentress	12764	
	7	Montgomery	7727		92	Benton	12849	
	8	Loudon	7770		93	Meigs	13451	
9	Bradley	7836	94		Hancock	13756		
10	Knox	7995	95	Grundy	16601			

POOR OR FAIR HEALTH	HEALTHIEST COUNTIES			HEALTHIEST REGION	UNHEALTHIEST COUNTIES			UNHEALTHIEST REGION
	Rank	County	% Fair/Poor Health	MID-CUMBERLAND (3 of the top 10) & DAVIDSON & SHELBY	Rank	County	% Fair/Poor Health	EAST (3 of the bottom 10) & SOUTHEAST (3 of the bottom 10)
	1	Williamson	6.90		82	Hancock	29.30	
	2	Loudon	12.70		83	Moore	29.40	
	3	Smith	12.90		84	Stewart	29.60	
	4	Davidson	14.40		85	McMinn	30.50	
	5	Rutherford	14.50		86	Claiborne	31.20	
	6	Blount	15.00		87	Fentress	32.60	
	7	Robertson	15.40		88	Meigs	33.20	
	8	Shelby	15.80		89	Campbell	35.40	
9	Fayette	16.30	90		Grundy	35.90		
10	Putnam	16.60	91	Scott	45.50			

POOR PHYSICAL HEALTH DAYS	HEALTHIEST COUNTIES			HEALTHIEST REGION	UNHEALTHIEST COUNTIES			UNHEALTHIEST REGION
	Rank	County	Physically Unhealthy Days in past 30 Days	MID-CUMBERLAND (3 of the top 10) & DAVIDSON & SHELBY	Rank	County	Physically Unhealthy Days in past 30 Days	EAST (3 of the bottom 10)
	1	Williamson	2.00		81	Cocke	6.40	
	2	Smith	2.70		82	Hickman	6.60	
	3	Davidson	3.00		83	Polk	6.80	
	4	Humphreys	3.20		84	Stewart	7.00	
	5	Robertson	3.20		85	Fentress	7.10	
	6	Blount	3.30		86	Campbell	7.60	
	7	Giles	3.30		86	Clay	7.60	
	8	Henderson	3.30		88	Hancock	8.20	
9	Shelby	3.30	89		Bledsoe	8.40		
10	Chester	3.40	90	Scott	9.50			

	HEALTHIEST COUNTIES			HEALTHIEST REGION	UNHEALTHIEST COUNTIES			UNHEALTHIEST REGION
POOR MENTAL HEALTH DAYS	Rank	County	Mentally Unhealthy Days in past 30 days	WEST (4 of the top 10) & DAVIDSON	Rank	County	Mentally Unhealthy Days in past 30 days	SOUTH CENTRAL (3 of the bottom 10) & SOUTHEAST (3 of the bottom 10)
	1	Williamson	1.90		67	Rhea	4.80	
	2	Decatur	2.10		70	Warren	4.90	
	3	Robertson	2.10		71	Hickman	5.00	
	4	Cumberland	2.40		72	Coffee	5.10	
	5	Blount	2.60		72	Crockett	5.10	
	6	Hardeman	2.60		74	Lewis	5.60	
	7	Chester	2.70		75	Campbell	5.70	
	8	Davidson	2.70		76	Polk	6.00	
	9	Rutherford	2.70		77	Jefferson	6.40	
	10	Henderson	2.80		78	Grundy	7.20	
	HEALTHIEST COUNTIES			HEALTHIEST REGION	UNHEALTHIEST COUNTIES			UNHEALTHIEST REGION
LOW BIRTHWEIGHT	Rank	County	% LBW	UPPER CUMBERLAND (4 of the top 10)	Rank	County	% LBW	WEST (4 of the bottom 10) & HAMILTON & SHELBY
	1	Houston	5.70		86	Dyer	10.70	
	2	Perry	6.00		86	Hamilton	10.70	
	3	Williamson	6.80		88	Union	11.00	
	4	Clay	6.90		89	Shelby	11.10	
	5	Pickett	7.00		89	Sequatchie	11.10	
	6	Wayne	7.10		91	Hardeman	11.60	
	7	White	7.20		91	Trousdale	11.60	
	8	Putnam	7.20		93	Marion	11.90	
	9	Crockett	7.30		94	Haywood	12.50	
	10	Chester	7.40		94	Lauderdale	12.50	
	HEALTHIEST COUNTIES			HEALTHIEST REGION	UNHEALTHIEST COUNTIES			UNHEALTHIEST REGION
ADULT SMOKING	Rank	County	% Adult Smokers	DAVIDSON & SHELBY & KNOX	Rank	County	% Adult Smokers	EAST (3 of the bottom 10)
	1	Williamson	10.90		82	Dyer	33.30	
	2	Roane	15.70		82	Claiborne	33.30	
	3	Rutherford	17.10		84	Macon	35.10	
	4	Davidson	17.20		85	Meigs	35.80	
	5	Shelby	17.30		86	Monroe	36.40	
	5	Haywood	17.30		87	Hickman	37.70	
	7	Cumberland	17.40		88	Bledsoe	38.60	
	8	Decatur	17.50		89	Van Buren	39.40	
	9	Putnam	18.10		90	Hancock	39.60	
	10	Knox	18.50		91	Scott	51.10	

	HEALTHIEST COUNTIES			HEALTHIEST REGION	UNHEALTHIEST COUNTIES			UNHEALTHIEST REGION
ADULT OBESITY	Rank	County	% Adult Obese	MID-CUMBERLAND (3 of the top 10) & KNOX	Rank	County	% Adult Obese	WEST (6 of the bottom 10) & MADISON
	1	Williamson	25.90		86	Bedford	36.00	
	2	Jefferson	28.40		87	Madison	36.10	
	3	Cumberland	28.60		87	Giles	36.10	
	4	Washington	29.30		89	Henderson	36.40	
	4	Perry	29.30		90	Fayette	36.90	
	6	Sumner	29.40		90	Hardeman	36.90	
	7	Knox	29.50		92	Lauderdale	37.00	
	7	Loudon	29.50		93	Gibson	37.10	
	7	Weakley	29.50		94	Rhea	37.20	
10	Cheatham	29.70		95	Haywood	38.70		
FOOD ENVIRONMENT INDEX	Rank	County	Food Environment Index	MID-CUMBERLAND (5 of the top 10)	Rank	County	Food Environment Index	WEST (5 of the bottom 10) & MADISON & SHELBY
	1	Williamson	9.12		86	Carter	6.59	
	2	Cheatham	8.84		87	Lake	6.58	
	3	Wilson	8.53		88	Scott	6.43	
	4	Sequatchie	8.43		89	Cocke	6.42	
	5	Robertson	8.42		90	Madison	6.41	
	6	Cannon	8.34		91	Lauderdale	5.92	
	7	Union	8.31		92	Hardeman	5.88	
	8	Trousdale	8.30		93	Shelby	5.85	
	9	Smith	8.30		94	Dyer	5.83	
10	DeKalb	8.23		95	Haywood	5.42		
PHYSICAL INACTIVITY	Rank	County	% Adults Physically Inactive	MID-CUMBERLAND (4 of the top 10) & DAVIDSON & HAMILTON & KNOX & SHELBY	Rank	County	% Adults Physically Inactive	NORTHEAST (3 of the bottom 10) & WEST (3 of the bottom 10)
	1	Williamson	23.80		86	Grainger	38.20	
	2	Davidson	26.90		87	Franklin	38.40	
	3	Rutherford	27.20		88	Gibson	38.50	
	4	Cumberland	28.00		89	Greene	38.80	
	5	Sumner	28.30		90	Unicoi	39.00	
	6	Humphreys	28.50		91	Decatur	39.20	
	7	Chester	28.80		92	Fentress	39.80	
	8	Hamilton	29.20		93	Dyer	39.90	
	8	Shelby	29.20		94	Marion	40.60	
10	Knox	29.40		95	Hancock	40.90		

ACCESS TO EXERCISE OPPORTUNITIES	HEALTHIEST COUNTIES			HEALTHIEST REGION	UNHEALTHIEST COUNTIES			UNHEALTHIEST REGION
	Rank	County	% of Pop With Access to Exercise Locations	NORTHEAST (3 of the top 10) & DAVIDSON & HAMILTON & KNOX & SHELBY	Rank	County	% of Pop With Access to Exercise Locations	WEST (3 of the bottom 10)
1	Johnson	100.00	86		Grainger	16.91		
1	Unicoi	100.00	87		Cumberland	15.82		
3	Davidson	85.55	88		McNairy	15.50		
4	Shelby	85.38	89		Macon	14.98		
5	Carter	82.60	90		Union	12.79		
6	Hamilton	77.64	91		Hickman	7.72		
7	Knox	74.22	92		Perry	6.82		
8	Polk	68.04	93		Weakley	6.71		
9	Sumner	66.45	94		Hancock	4.12		
10	Rutherford	64.54	95		Crockett	0.90		

EXCESSIVE DRINKING	HEALTHIEST COUNTIES			HEALTHIEST REGION	UNHEALTHIEST COUNTIES			UNHEALTHIEST REGION
	Rank	County	% Adults Excessive Drinking	NORTHEAST (4 of the top 10)	Rank	County	% Adults Excessive Drinking	MID-CUMBERLAND (3 of the top 10) & SHELBY
1	Greene	3.30	24		Anderson	10.90		
2	Hawkins	4.70	24		Sevier	10.90		
3	Jefferson	4.80	27		Tipton	11.00		
4	Cumberland	5.10	28		Franklin	11.30		
5	McMinn	5.30	29		Shelby	12.50		
6	Putnam	6.40	30		Maury	12.70		
7	Washington	6.70	31		Wilson	13.80		
8	Carter	6.80	31		Lauderdale	13.80		
9	Bradley	7.20	33		Williamson	13.90		
9	Carroll	7.20	34		Montgomery	16.80		

ALCOHOL IMPAIRED	HEALTHIEST COUNTIES			HEALTHIEST REGION	UNHEALTHIEST COUNTIES			UNHEALTHIEST REGION
	Rank	County	% of Driving Deaths Involving Alcohol-Impairment	SHELBY	Rank	County	% of Driving Deaths Involving Alcohol-Impairment	SOUTHEAST (3 of the bottom 10) & UPPER CUMBERLAND (3 of the bottom 10)
1	Johnson	5.56	86		Clay	44.44		
2	Crockett	10.00	86		Lauderdale	44.44		
3	Unicoi	12.50	88		Warren	46.00		
4	Rhea	14.81	89		Polk	46.15		
5	Cannon	15.00	90		Grainger	48.57		
6	Hickman	15.38	91		Van Buren	54.55		
7	Cheatham	15.79	92		Hancock	55.56		
8	Macon	16.13	93		Bledsoe	57.14		
9	Hardeman	16.67	94		Sequatchie	59.09		
10	Shelby	16.80	95		Lake	100.00		

HEALTHIEST COUNTIES				HEALTHIEST REGION	UNHEALTHIEST COUNTIES			UNHEALTHIEST REGION
CHYLAMYDIA RATE	Rank	County	Chylamydia Rate per 100,000 population	UPPER CUMBERLAND (4 of the top 10)	Rank	County	Chylamydia Rate per 100,000 population	WEST (6 of the bottom 10) & DAVIDSON & MADISON & SHELBY
	1	Pickett	97.60		86	Dyer	628.40	
	2	Williamson	109.80		87	Davidson	639.20	
	3	Macon	111.20		88	Gibson	660.90	
	4	Hancock	118.70		89	Hardeman	700.60	
	5	Overton	126.30		90	Lake	707.00	
	6	Perry	126.60		91	Montgomery	757.60	
	7	Wayne	129.80		92	Haywood	866.30	
	8	Polk	137.10		93	Lauderdale	890.20	
	9	Campbell	145.60		94	Madison	956.70	
	10	Cannon	152.60		95	Shelby	1048.20	
HEALTHIEST COUNTIES				HEALTHIEST REGION	UNHEALTHIEST COUNTIES			UNHEALTHIEST REGION
TEEN BIRTH	Rank	County	Teen Birth Rate per 1,000 female population ages 15 to 19yrs	MID-CUMBERLAND (4 of the top 10)	Rank	County	Teen Birth Rate per 1,000 female population ages 15 to 19yrs	WEST (3 of the bottom 10)
	1	Williamson	12.78		86	DeKalb	66.20	
	2	Weakley	29.04		87	Meigs	66.87	
	3	Moore	30.24		88	Rhea	68.24	
	4	Chester	32.38		89	Haywood	68.70	
	5	Washington	34.02		90	Hamblen	69.81	
	6	Wilson	35.06		91	Cocke	71.14	
	7	Knox	35.23		92	Lauderdale	71.64	
	8	Rutherford	36.70		93	Macon	71.87	
	9	Franklin	37.14		94	Houston	72.33	
	10	Cheatham	37.85		95	Lake	95.51	
HEALTHIEST COUNTIES				HEALTHIEST REGION	UNHEALTHIEST COUNTIES			UNHEALTHIEST REGION
UNINSURED	Rank	County	% Adult Uninsured ages 18 to 65 years	MID-CUMBERLAND (4 of the top 10) & WEST (3 of the top 10) & KNOX	Rank	County	% Adult Uninsured ages 18 to 65 years	Upper Cumberland (6 of the bottom 10)
	1	Williamson	9.22		86	Hamblen	19.83	
	2	Wilson	13.80		87	Clay	19.86	
	3	Tipton	14.17		88	DeKalb	20.22	
	3	Fayette	14.17		89	Putnam	20.39	
	5	Knox	14.86		90	Bedford	20.59	
	6	Roane	14.87		91	Macon	20.81	
	7	Sumner	15.09		92	Warren	21.12	
	8	Dyer	15.25		93	Bledsoe	21.21	
	9	Cheatham	15.26		94	Sevier	22.18	
	10	Anderson	15.41		95	Pickett	22.29	

POPULATION TO PRIMARY CARE PHYSICIAN RATIO	HEALTHIEST COUNTIES			HEALTHIEST REGION	UNHEALTHIEST COUNTIES			UNHEALTHIEST REGION
	Rank	County	Population to Physician Ratio	ALL METROS: DAVIDSON HAMILTON KNOX MADISON SHELBY SULLIVAN	Rank	County	Population to Physician Ratio	NO REGION WITH 3 OR MORE COUNTIES IN THE BOTTOM 10 & NO METROS IN THE BOTTOM 10
	1	Washington	592:1		82	Benton	5476:1	
	2	Williamson	693:1		83	Hickman	6101:1	
	3	Madison	727:1		84	Bledsoe	6432:1	
	4	Sullivan	742:1		85	Hancock	6737:1	
	5	Knox	886:1		86	Morgan	7279:1	
	6	Hamilton	990:1		87	Grainger	7588:1	
	7	Davidson	1073:1		88	Clay	7761:1	
	8	Coffee	1232:1		89	Lauderdale	9249:1	
	9	Putnam	1257:1		90	Jackson	11371:1	
10	Shelby	1273:1	91	Stewart	13186:1			

POPULATION TO DENTIST RATIO	HEALTHIEST COUNTIES			HEALTHIEST REGION	UNHEALTHIEST COUNTIES			UNHEALTHIEST REGION
	Rank	County	Population to Dentist Ratio	MOST METROS: DAVIDSON, HAMILTON, MADISON, SHELBY, SULLIVAN	Rank	County	Population to Dentist Ratio	SOUTH CENTRAL (3 of the bottom 10)
	1	Coffee	1344:1		82	Trousdale	7925:1	
	2	Williamson	1386:1		83	Clay	7936:1	
	3	Davidson	1440:1		84	Perry	7983:1	
	4	Hamilton	1505:1		85	Morgan	8152:1	
	5	Sullivan	1532:1		86	Hickman	8561:1	
	6	Anderson	1595:1		87	Houston	8590:1	
	7	Madison	1610:1		88	Fentress	9036:1	
	8	Shelby	1628:1		89	Lake	10196:1	
	9	Maury	1765:1		90	Meigs	11826:1	
10	Hamblen	1768:1	91	Wayne	19136:1			

POPULATION TO MENTAL HEALTH PROVIDER RATIO	HEALTHIEST COUNTIES			HEALTHIEST REGION	UNHEALTHIEST COUNTIES			UNHEALTHIEST REGION
	Rank	County	Population to Mental Health Provider Ratio	DAVIDSON & HAMILTON & KNOX & MADISON	Rank	County	Population to Mental Health Provider Ratio	WEST (5 of the bottom 10)
	1	Knox	370:1		72	Carroll	7341:1	
	2	Washington	450:1		73	Benton	8261:1	
	3	Davidson	510:1		74	White	8821:1	
	4	Madison	534:1		75	Humphreys	9240:1	
	5	Maury	560:1		76	Lake	10196:1	
	6	Coffee	655:1		77	Sequatchie	14611:1	
	7	McNairy	716:1		78	Crockett	14817:1	
	8	Hamblen	757:1		79	Smith	19261:1	
	9	Putnam	807:1		80	Fayette	19540:1	
10	Hamilton	813:1	81	Macon	22767:1			

PREVENTABLE HOSPITAL STAYS (AMBULATORY CARE SENSITIVE CONDITIONS)	HEALTHIEST COUNTIES			HEALTHIEST REGION	UNHEALTHIEST COUNTIES			UNHEALTHIEST REGION
	Rank	County	ACSC Rate per 1,000 Medicare Enrollees		Rank	County	ACSC Rate per 1,000 Medicare Enrollees	
	1	Hamilton	49.59	EAST (4 of the top 10) & DAVIDSON & HAMILTON & KNOX & SHELBY	86	Decatur	149.96	UPPER CUMBERLAND (4 of the bottom 10)
	2	Knox	51.65		87	Scott	153.00	
	3	Anderson	52.16		88	Trousdale	158.45	
	4	Williamson	53.97		89	Macon	176.19	
	5	Sevier	55.42		90	Fentress	178.36	
	6	Loudon	56.59		91	Hancock	180.75	
	7	Shelby	60.24		92	Houston	183.04	
	8	Cumberland	61.01		93	Pickett	200.20	
	9	Davidson	62.96		94	Clay	205.13	
	10	Union	63.92		95	Perry	227.35	
DIABETIC SCREENING	HEALTHIEST COUNTIES			HEALTHIEST REGION	UNHEALTHIEST COUNTIES			UNHEALTHIEST REGION
	Rank	County	% of Diabetic Medicare Enrollees Received HbA1c		Rank	County	% of Diabetic Medicare Enrollees Received HbA1c	
	1	Polk	90.53	MID-CUMBERLAND (3 of the top 10) & SOUTH CENTRAL (3 of the top 10)	86	Hardeman	81.93	SOUTH CENTRAL (3 of the bottom 10)
	2	Fentress	90.49		87	Coffee	81.61	
	3	Hawkins	90.40		88	Smith	81.03	
	4	Giles	89.92		89	Wayne	80.97	
	5	Lincoln	89.75		90	Carter	80.78	
	6	Williamson	89.41		91	Trousdale	79.59	
	7	Cumberland	89.31		92	Montgomery	79.32	
	8	Hickman	89.30		93	Hancock	79.07	
	9	Dickson	89.14		94	Lewis	78.57	
	10	Cheatham	89.09		95	Grundy	73.66	
MAMMOGRAPHY SCREENING	HEALTHIEST COUNTIES			HEALTHIEST REGION	UNHEALTHIEST COUNTIES			UNHEALTHIEST REGION
	Rank	County	% of Female Medicare Enrollees Received Mammography		Rank	County	% of Female Medicare Enrollees Received Mammography	
	1	Loudon	75.64	EAST (3 of the top 10)	86	Van Buren	48.81	NO REGION WITH 3 OR MORE COUNTIES IN THE BOTTOM 10 & NO METROS IN THE BOTTOM 10
	2	Cumberland	73.66		87	Sequatchie	48.55	
	3	Williamson	70.67		88	Hancock	48.08	
	4	Putnam	66.91		89	Pickett	47.25	
	5	Rutherford	66.74		90	Perry	45.45	
	6	Washington	66.35		91	Grainger	45.34	
	7	Blount	66.08		92	Houston	43.37	
	8	Decatur	65.52		93	Lake	40.48	
	9	Roane	64.98		94	Trousdale	37.33	
	10	Maury	64.94		95	Moore	36.36	

HIGH SCHOOL GRADUATION RATE	HEALTHIEST COUNTIES			HEALTHIEST REGION	UNHEALTHIEST COUNTIES			UNHEALTHIEST REGION	
	Rank	County	% of 9th Grade Cohort that Graduated in 4 Yrs	MID-CUMBERLAND (5 of the top 10)	Rank	County	% of 9th Grade Cohort that Graduated in 4 Yrs	EAST (3 of the bottom 10)	
	1	Clay	97.50			84	Sevier		80.00
	1	Stewart	97.50			84	Henry		80.00
	1	Houston	97.50			86	Fayette		79.00
	1	Trousdale	97.50			86	Macon		79.00
	5	Tipton	96.00			88	Roane		78.00
	6	Greene	94.76			89	Shelby		77.62
	7	Robertson	94.00			90	Bledsoe		77.50
	7	Montgomery	94.00			91	Davidson		75.87
	9	Polk	93.00			92	Union		75.00
	9	Jefferson	93.00			93	Hancock		72.50
	9	Morgan	93.00						
	9	McNairy	93.00						
SOME COLLEGE (POST-SECONDARY)	HEALTHIEST COUNTIES			HEALTHIEST REGION	UNHEALTHIEST COUNTIES			UNHEALTHIEST REGION	
	Rank	County	% of Adults Ages 25 to 44 yrs with Some College	MID-CUMBERLAND (5 of the top 10) & DAVIDSON & HAMILTON & KNOX & SHELBY	Rank	County	% of Adults Ages 25 to 44 yrs with Some College	EAST (3 of the bottom 10) & UPPER CUMBERLAND (3 of the bottom 10)	
	1	Williamson	81.04			86	Campbell		32.92
	2	Knox	70.64			87	Lauderdale		32.57
	3	Rutherford	66.26			88	Union		32.48
	4	Montgomery	66.11			89	Meigs		32.46
	5	Davidson	65.86			90	Morgan		32.19
	6	Hamilton	65.05			91	Jackson		32.13
	7	Washington	64.21			92	Fentress		30.73
	8	Sumner	62.44			93	Grundy		30.45
	9	Shelby	62.23			94	Lake		24.73
	10	Wilson	62.07			95	Van Buren		23.92
UNEMPLOYMENT	HEALTHIEST COUNTIES			HEALTHIEST REGION	UNHEALTHIEST COUNTIES			UNHEALTHIEST REGION	
	Rank	County	% of Persons Ages 16+yrs Unemployed but Seeking Work	MID-CUMBERLAND (4 of the top 10) & DAVIDSON & KNOX	Rank	County	% of Persons Ages 16+yrs Unemployed but Seeking Work	WEST (5 of the bottom 10) & DAVIDSON & KNOX	
	1	Williamson	5.36			86	Gibson		11.56
	2	Lincoln	5.50			87	Van Buren		11.56
	3	Knox	6.27			88	Dyer		11.59
	4	Wilson	6.43			89	Hancock		11.73
	5	Rutherford	6.47			90	Perry		11.78
	6	Davidson	6.64			91	Weakley		11.82
	7	Sumner	6.68			92	Lauderdale		12.43
	8	Loudon	6.73			93	Pickett		12.47
	9	Washington	6.74			94	Obion		13.33
	10	Blount	6.82			95	Scott		17.41

CHILDREN IN POVERTY	HEALTHIEST COUNTIES			HEALTHIEST REGION	UNHEALTHIEST COUNTIES			UNHEALTHIEST REGION
	Rank	County	% Children under 18yrs in Poverty	MID-CUMBERLAND (6 of the top 10) & KNOX	Rank	County	% Children under 18yrs in Poverty	WEST (3 of the bottom 10)
	1	Williamson	8.30		86	Benton	35.70	
	2	Wilson	13.40		87	Clay	36.80	
	3	Sumner	15.10		88	Johnson	37.50	
	4	Rutherford	16.70		89	Campbell	37.80	
	5	Cheatham	18.40		90	Grundy	39.00	
	6	Robertson	19.80		91	Lauderdale	39.40	
	7	Knox	20.60		92	Fentress	40.20	
	8	Blount	20.80		93	Cocke	42.50	
9	Loudon	22.10	94		Hancock	45.50		
9	Moore	22.10	95	Lake	45.60			

INADEQUATE SOCIAL SUPPORT	HEALTHIEST COUNTIES			HEALTHIEST REGION	UNHEALTHIEST COUNTIES			UNHEALTHIEST REGION
	Rank	County	% Adults with No Social-Emotional Support	MID-CUMBERLAND (5 of the top 10)	Rank	County	% Adults with No Social-Emotional Support	UPPER CUMBERLAND (4 of the bottom 10)
	1	Houston	6.30		57	Overton	23.40	
	2	Blount	10.40		57	Warren	23.40	
	3	Cheatham	12.10		59	Hamblen	23.50	
	4	Putnam	12.70		59	Benton	23.50	
	5	Rutherford	13.20		61	Loudon	24.00	
	6	Weakley	13.30		61	Hawkins	24.00	
	7	Carroll	13.60		63	Rhea	24.50	
	8	Maury	13.70		64	Macon	27.10	
	9	Montgomery	14.60		65	Lauderdale	27.50	
10	Williamson	15.10	66		White	28.70		

CHILDREN IN SINGLE-PARENT HOUSEHOLDS	HEALTHIEST COUNTIES			HEALTHIEST REGION	UNHEALTHIEST COUNTIES			UNHEALTHIEST REGION
	Rank	County	% of Children Living in Single-Parent Households	UPPER CUMBERLAND (5 of the top 10)	Rank	County	% of Children Living in Single-Parent Households	WEST (5 of the bottom 10) & DAVIDSON & MADISON & SHELBY
	1	Williamson	14.71		86	Cocke	38.41	
	2	Overton	14.96		87	Meigs	39.04	
	3	Lawrence	20.51		88	Haywood	39.10	
	4	Grainger	21.24		89	Madison	42.02	
	5	Smith	21.78		90	Davidson	43.33	
	6	Pickett	22.01		91	Crockett	44.83	
	7	DeKalb	22.62		92	Hardeman	45.73	
	8	Cumberland	24.09		93	Lauderdale	47.48	
	9	Wilson	24.34		94	Lake	49.61	
10	Morgan	24.50	95		Shelby	50.89		

		HEALTHIEST COUNTIES		HEALTHIEST REGION			UNHEALTHIEST COUNTIES		UNHEALTHIEST REGION
VIOLENT CRIME	Rank	County	Violent Crime Rate per 100,000 population	NO REGION WITH 3 OR MORE COUNTIES IN THE TOP 10 & NO METROS IN THE TOP 10	Rank	County	Violent Crime Rate per 100,000 population	WEST (3 of the bottom 10) & DAVIDSON & HAMILTON & MADISON & SHELBY	
	1	Pickett	33.33		86	McMinn	618.12		
	2	Moore	89.26		87	Tipton	618.22		
	3	Bledsoe	107.32		88	Hamilton	649.94		
	4	Williamson	120.77		89	Lauderdale	663.33		
	5	Morgan	145.27		90	Bradley	665.30		
	6	Grainger	145.93		91	Cocke	727.15		
	7	Decatur	166.20		92	Madison	759.56		
	8	Humphreys	169.45		93	Haywood	1175.56		
	9	Unicoi	170.43		94	Davidson	1137.30		
	10	Wayne	173.10		95	Shelby	1269.81		
		HEALTHIEST COUNTIES		HEALTHIEST REGION			UNHEALTHIEST COUNTIES		UNHEALTHIEST REGION
INJURY DEATHS	Rank	County	Injury Death Rate per 100,000	MID-CUMBERLAND (5 of the top 10) & WEST (3 of the top 10) & HAMILTON & MADISON	Rank	County	Injury Death Rate per 100,000	WEST (4 of the bottom 10) & UPPER CUMBERLAND (3 of the bottom 10)	
	1	Williamson	40.80		86	Henry	123.00		
	2	Rutherford	52.40		87	Carroll	123.60		
	3	Wilson	59.20		88	DeKalb	124.90		
	4	Sumner	62.90		89	McNairy	128.10		
	5	Hamilton	63.00		90	Hancock	129.80		
	6	Haywood	63.10		91	Fentress	132.70		
	7	Montgomery	63.80		92	Perry	133.80		
	8	Hardeman	65.10		93	Benton	134.90		
	9	Madison	65.30		94	Clay	136.90		
	10	Crockett	66.10		95	Grundy	149.50		
		HEALTHIEST COUNTIES		HEALTHIEST REGION			UNHEALTHIEST COUNTIES		UNHEALTHIEST REGION
AIR POLLUTION (PARTICULATE MATTER)	Rank	County	Average daily Particulate Matter (PM2.5)	NORTHEAST (7 of the top 10) & SHELBY & SULLIVAN	Rank	County	Average daily Particulate Matte (PM2.5)	MID-CUMBERLAND (7 of the bottom 10)	
	1	Shelby	12.83		86	Henry	14.50		
	2	Johnson	13.00		87	Williamson	14.52		
	3	Fayette	13.02		88	Cheatham	14.57		
	4	Carter	13.03		89	Montgomery	14.58		
	5	Sullivan	13.04		90	Hickman	14.63		
	6	Washington	13.07		91	Dickson	14.71		
	7	Unicoi	13.09		92	Stewart	14.72		
	8	Hawkins	13.10		93	Benton	14.78		
	9	Hancock	13.12		94	Houston	14.80		
	10	Greene	13.14		95	Humphreys	14.90		

HEALTHIEST COUNTIES				HEALTHIEST REGION	UNHEALTHIEST COUNTIES			UNHEALTHIEST REGION
DRINKING WATER VIOLATIONS	Rank	County	% of Population Potentially Exposed to Drinking Water Violations	SEVERAL REGIONS DUE TO MANY COUNTIES TIED AT #1	Rank	County	% of Population Potentially Exposed to Drinking Water Violations	SOUTHEAST (3 of the bottom 10) & DAVIDSON
	1	Anderson	0.00		86	Sevier	24.93	
	1	Benton	0.00		87	Hawkins	24.93	
	1	Cannon	0.00		88	Claiborne	25.45	
	1	Carroll	0.00		89	Grundy	25.50	
	1	Carter	0.00		90	Robertson	37.22	
	1	Cheatham	0.00		91	Bradley	40.50	
	1	Chester	0.00		92	Davidson	41.26	
	1	Clay	0.00		93	Warren	42.79	
	1	Cocke	0.00		94	Van Buren	48.22	
1	Coffee	0.00	95	Bledsoe	90.48			
HEALTHIEST COUNTIES				HEALTHIEST REGION	UNHEALTHIEST COUNTIES			UNHEALTHIEST REGION
SEVERE HOUSING PROBLEMS	Rank	County	% of Households with At Least 1 Severe Housing Problem	MID-CUMBERLAND (3 of the top 10)	Rank	County	% of Households with At Least 1 Severe Housing Problem	WEST (4 of the bottom 10) & DAVIDSON & MADISON & SHELBY
	1	Moore	8.35		86	Dyer	17.01	
	2	Humphreys	8.60		87	Lauderdale	17.08	
	3	Unicoi	9.28		88	Stewart	17.27	
	4	Overton	9.40		89	Bedford	17.43	
	5	Wayne	9.45		90	Davidson	18.01	
	6	DeKalb	9.98		91	Madison	18.02	
	7	Williamson	10.50		92	Hardeman	19.07	
	8	Johnson	10.58		93	Hancock	19.93	
	9	Trousdale	10.66		94	Shelby	20.88	
10	Benton	10.67	95	Haywood	23.71			
HEALTHIEST COUNTIES				HEALTHIEST REGION	UNHEALTHIEST COUNTIES			UNHEALTHIEST REGION
DRIVING ALONE TO WORK	Rank	County	% of Workforce that Drives Alone to Work	DAVIDSON	Rank	County	% of Workforce that Drives Alone to Work	WEST (7 of the bottom 10)
	1	Johnson	76.91		86	Henderson	87.59	
	2	Stewart	77.53		87	Obion	87.77	
	3	Hickman	77.83		88	Putnam	88.21	
	4	Sevier	77.85		89	Hawkins	88.61	
	5	Chester	78.15		90	Dyer	88.64	
	6	Perry	78.39		91	Decatur	89.24	
	7	Grundy	78.79		92	Lake	89.26	
	8	Rhea	78.99		93	Gibson	89.37	
	9	Davidson	79.58		94	Lauderdale	89.74	
10	Williamson	80.08	95	Pickett	90.27			

LONG COMMUTE - DRIVING ALONE	HEALTHIEST COUNTIES			HEALTHIEST REGION	UNHEALTHIEST COUNTIES			UNHEALTHIEST REGION
	Rank	County	% of Workforce that Commutes Alone more than 30 Minutes	WEST (4 of the top 10) KNOX & MADISON & SULLIVAN	Rank	County	% of Workforce that Commutes Alone more than 30 minutes	MID-CUMBERLAND (3 of the bottom 10) & UPPER CUMBERLAND (3 of the bottom 10)
	1	Dyer	16.90		85	Morgan	53.80	
	2	Madison	17.00		87	Tipton	54.60	
	3	Hamblen	19.50		88	Jackson	55.40	
	4	Obion	19.90		88	Stewart	55.40	
	5	Henry	20.60		90	Clay	57.10	
	6	Washington	21.40		91	Union	58.00	
	7	Knox	22.00		92	Fayette	61.00	
	8	Sullivan	23.30		93	Trousdale	61.40	
9	White	24.20	94		Cheatham	62.50		
10	Hardin	24.30	95	Cannon	62.80			

Anderson County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Anderson's Rank	Anderson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	29	8831.00	Knox	7995.00	836.00	↑Bad ↓Good	For every 100 people in the county, 0.84 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	25	19.40%	Putnam	16.60%	2.80%	↑Bad ↓Good	Improve the health of 2.8 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	64	5.60	Chester	3.40	2.20	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 2.2 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	47	3.90	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	1.10	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 1.1 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	66	9.30%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	1.90%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1.9 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Anderson County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Anderson's Rank	Anderson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	15	20.60%	Knox	18.50%	2.10%	↑Bad ↓Good	Get 10.19 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	23	30.90%	Cheatham	29.70%	1.20%	↑Bad ↓Good	Get 3.88 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	26	7.88	DeKalb	8.23	0.35	↑Good ↓Bad	Increase the county's food index score by 0.35.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	51	34.40%	Knox	29.40%	5.00%	↑Bad ↓Good	Get 14.53 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	27	52.93%	Rutherford	64.54%	11.61%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 11.61 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Anderson County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Anderson's Rank	Anderson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	24	10.90%	Rank #9 Tie: Bradley and Carroll	7.20%	3.70%	↑Bad ↓Good	Get 33.94 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.	15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	20	20.00%	Shelby	16.80%	3.20%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 3.2 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	43	243.20	Cannon	152.60	90.60	↑Bad ↓Good	Consider ways to educate 3.73 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	25	45.72	Cheatham	37.85	7.87	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 0.79 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Anderson County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Anderson's Rank	Anderson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	10	15.41%	Rank #5: Knox	14.86%	0.55%	↑Bad ↓Good	Get 3.57 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	11	1367.00	Shelby	1273.00	94.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 4.06 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	6	1595.00	Rank #5: Sullivan	1532.00	63.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 1.94 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	22	1320.00	Hamilton	813.00	507.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 35.63 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Anderson County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Anderson's Rank	Anderson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	3	52.16	Rank #1: Sevier	55.42	3.26	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 0.33 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	12	88.94%	Cheatham	89.09%	0.15%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 0.15 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	14	64.45%	Maury	64.94%	0.49%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 0.49 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Anderson's Rank	Anderson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	53	88.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	5.00%	↑Good ↓Bad	For every 100 ninth graders, assist 5 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Anderson County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Anderson's Rank	Anderson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	25	50.45%	Wilson	62.07%	11.62%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 11.62 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	26	7.84%	Blount	6.82%	1.02%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 1.02 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	53	29.50%	Rank #9 Tie: Loudon and Moore	22.10%	7.40%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 25.08 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	21	17.20%	Williamson	15.10%	2.10%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 12.21 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	50	31.19%	Morgan	24.50%	6.69%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 21.45 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Anderson County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Anderson's Rank	Anderson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	55	394.39	Wayne	173.10	221.29	↑Bad ↓Good	For every 100 persons in the county, prevent 0.22 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	52	90.80	Crockett	66.10	24.70	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.25 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Anderson's Rank	Anderson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	24	13.41	Greene	13.14	0.27	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.27 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Anderson County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Anderson's Rank	Anderson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	26	11.85%	Benton	10.67%	1.18%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 9.96 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	82	86.67%	Williamson	80.08%	6.59%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 7.6 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	33	31.00%	Hardin	24.30%	6.70%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 21.61 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Bedford County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Bedford's Rank	Bedford's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	26	8756.00	Knox	7995.00	761.00	↑Bad ↓Good	For every 100 people in the county, 0.76 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	42	22.30%	Putnam	16.60%	5.70%	↑Bad ↓Good	Improve the health of 5.7 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	50	5.20	Chester	3.40	1.80	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1.8 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	39	3.70	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	0.90	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.9 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	50	8.90%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	1.50%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1.5 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Bedford County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Bedford's Rank	Bedford's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	41	25.20%	Knox	18.50%	6.70%	↑Bad ↓Good	Get 26.59 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	86	36.00%	Cheatham	29.70%	6.30%	↑Bad ↓Good	Get 17.5 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	63	7.34	DeKalb	8.23	0.89	↑Good ↓Bad	Increase the county's food index score by 0.89.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	36	33.30%	Knox	29.40%	3.90%	↑Bad ↓Good	Get 11.71 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	41	44.89%	Rutherford	64.54%	19.65%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 19.65 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Bedford County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Bedford's Rank	Bedford's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	70	34.78%	Shelby	16.80%	17.98%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 17.98 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	76	391.10	Cannon	152.60	238.50	↑Bad ↓Good	Consider ways to educate 6.1 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	78	63.77	Cheatham	37.85	25.92	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 2.59 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Bedford County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Bedford's Rank	Bedford's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	90	20.59%	Anderson	15.41%	5.18%	↑Bad ↓Good	Get 25.16 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	65	3033.00	Shelby	1273.00	1760.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 20.74 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	58	3843.00	Hamblen	1768.00	2075.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 13.92 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	28	2196.00	Hamilton	813.00	1383.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 35.3 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Bedford County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Bedford's Rank	Bedford's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	69	113.26	Union	63.92	49.34	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 4.93 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	56	85.16%	Cheatham	89.09%	3.93%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 3.93 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	21	63.25%	Maury	64.94%	1.69%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 1.69 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Bedford's Rank	Bedford's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	81	81.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	12.00%	↑Good ↓Bad	For every 100 ninth graders, assist 12 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Bedford County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Bedford's Rank	Bedford's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	70	36.51%	Wilson	62.07%	25.56%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 25.56 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	38	8.90%	Blount	6.82%	2.08%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 2.08 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	21	25.90%	Rank #9 Tie: Loudon and Moore	22.10%	3.80%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 14.67 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	31	18.30%	Williamson	15.10%	3.20%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 17.49 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	67	34.09%	Morgan	24.50%	9.59%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 28.13 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Bedford County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Bedford's Rank	Bedford's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	53	372.99	Wayne	173.10	199.89	↑Bad ↓Good	For every 100 persons in the county, prevent 0.2 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	35	82.00	Crockett	66.10	15.90	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.16 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Bedford's Rank	Bedford's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	65	13.94	Greene	13.14	0.80	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.8 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	81	16.65%	Rank #1 Tie: Many Counties	0.00%	16.65%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Bedford County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Bedford's Rank	Bedford's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	89	17.43%	Benton	10.67%	6.76%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 38.78 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	31	82.78%	Williamson	80.08%	2.70%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 3.26 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	38	33.00%	Hardin	24.30%	8.70%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 26.36 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Benton County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Benton's Rank	Benton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	92	12849.00	Knox	7995.00	4854.00	↑Bad ↓Good	For every 100 people in the county, 4.85 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	30	20.00%	Putnam	16.60%	3.40%	↑Bad ↓Good	Improve the health of 3.4 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	67	5.70	Chester	3.40	2.30	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 2.3 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	29	3.30	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	0.50	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.5 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	40	8.60%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	1.20%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1.2 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Benton County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Benton's Rank	Benton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	40	25.10%	Knox	18.50%	6.60%	↑Bad ↓Good	Get 26.29 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	69	34.00%	Cheatham	29.70%	4.30%	↑Bad ↓Good	Get 12.65 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	56	7.45	DeKalb	8.23	0.78	↑Good ↓Bad	Increase the county's food index score by 0.78.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	60	35.20%	Knox	29.40%	5.80%	↑Bad ↓Good	Get 16.48 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	69	30.10%	Rutherford	64.54%	34.44%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 34.44 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Benton County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Benton's Rank	Benton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	82	41.67%	Shelby	16.80%	24.87%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 24.87 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	71	371.30	Cannon	152.60	218.70	↑Bad ↓Good	Consider ways to educate 5.89 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	77	62.09	Cheatham	37.85	24.24	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 2.42 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Benton County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Benton's Rank	Benton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	71	18.60%	Anderson	15.41%	3.19%	↑Bad ↓Good	Get 17.15 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	82	5476.00	Shelby	1273.00	4203.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 9.91 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	72	5507.00	Hamblen	1768.00	3739.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 6.29 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	73	8261.00	Hamilton	813.00	7448.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 18.16 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Benton County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Benton's Rank	Benton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	48	94.41	Union	63.92	30.49	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 3.05 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	40	86.87%	Cheatham	89.09%	2.22%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 2.22 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	58	57.58%	Maury	64.94%	7.36%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 7.36 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Benton's Rank	Benton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	14	92.50%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	0.50%	↑Good ↓Bad	For every 100 ninth graders, assist 0.5 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Benton County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Benton's Rank	Benton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	62	40.27%	Wilson	62.07%	21.80%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 21.8 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	68	10.24%	Blount	6.82%	3.42%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 3.42 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	86	35.70%	Rank #9 Tie: Loudon and Moore	22.10%	13.60%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 38.1 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	59	23.50%	Williamson	15.10%	8.40%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 35.74 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	27	28.44%	Morgan	24.50%	3.94%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 13.85 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Benton County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Benton's Rank	Benton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	16	231.09	Wayne	173.10	57.99	↑Bad ↓Good	For every 100 persons in the county, prevent 0.06 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	93	134.90	Crockett	66.10	68.80	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.69 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Benton's Rank	Benton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	93	14.78	Greene	13.14	1.64	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 1.64 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Benton County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Benton's Rank	Benton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	10	10.67%	Rank #5: Wayne	9.45%	1.22%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 11.43 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	12	80.17%	Williamson	80.08%	0.09%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 0.11 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	41	33.60%	Hardin	24.30%	9.30%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 27.68 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Bledsoe County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Bledsoe's Rank	Bledsoe's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	20	8402.00	Knox	7995.00	407.00	↑Bad ↓Good	For every 100 people in the county, 0.41 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	75	27.00%	Putnam	16.60%	10.40%	↑Bad ↓Good	Improve the health of 10.4 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	90	8.40	Chester	3.40	5.00	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 5 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	57	4.40	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	1.60	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 1.6 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	10	7.40%	Rank #5: Pickett	7.00%	0.40%	↑Bad ↓Good	Reduce the number of low birth weight babies by 0.4 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Bledsoe County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Bledsoe's Rank	Bledsoe's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	88	38.60%	Knox	18.50%	20.10%	↑Bad ↓Good	Get 52.07 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	41	31.80%	Cheatham	29.70%	2.10%	↑Bad ↓Good	Get 6.6 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	40	7.72	DeKalb	8.23	0.51	↑Good ↓Bad	Increase the county's food index score by 0.51.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	78	37.20%	Knox	29.40%	7.80%	↑Bad ↓Good	Get 20.97 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	61	36.93%	Rutherford	64.54%	27.61%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 27.61 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Bledsoe County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Bledsoe's Rank	Bledsoe's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	93	57.14%	Shelby	16.80%	40.34%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 40.34 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	45	248.70	Cannon	152.60	96.10	↑Bad ↓Good	Consider ways to educate 3.86 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	35	48.81	Cheatham	37.85	10.96	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.1 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Bledsoe County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Bledsoe's Rank	Bledsoe's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	93	21.21%	Anderson	15.41%	5.80%	↑Bad ↓Good	Get 27.35 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	84	6432.00	Shelby	1273.00	5159.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 8.1 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	64	4631.00	Hamblen	1768.00	2863.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 4.47 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	NA		Hamilton	813.00		↑Bad ↓Good		753.00	1%	CMS, National Provider Identification	2013

Bledsoe County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Bledsoe's Rank	Bledsoe's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	50	94.71	Union	63.92	30.79	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 3.08 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	57	85.13%	Cheatham	89.09%	3.96%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 3.96 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	54	58.52%	Maury	64.94%	6.42%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 6.42 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Bledsoe's Rank	Bledsoe's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	90	77.50%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	15.50%	↑Good ↓Bad	For every 100 ninth graders, assist 15.5 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Bledsoe County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Bledsoe's Rank	Bledsoe's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	80	34.23%	Wilson	62.07%	27.84%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 27.84 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	60	9.94%	Blount	6.82%	3.12%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 3.12 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	84	35.40%	Rank #9 Tie: Loudon and Moore	22.10%	13.30%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 37.57 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	21	17.20%	Williamson	15.10%	2.10%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 12.21 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	16	26.14%	Morgan	24.50%	1.64%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 6.27 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Bledsoe County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Bledsoe's Rank	Bledsoe's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	3	107.32	Rank #1: Pickett	33.33	73.99	↑Bad ↓Good	For every 100 persons in the county, prevent 0.07 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	38	83.40	Crockett	66.10	17.30	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.17 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Bledsoe's Rank	Bledsoe's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	51	13.71	Greene	13.14	0.57	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.57 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	95	90.48%	Rank #1 Tie: Many Counties	0.00%	90.48%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Bledsoe County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Bledsoe's Rank	Bledsoe's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	37	12.42%	Benton	10.67%	1.75%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 14.09 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	13	80.51%	Williamson	80.08%	0.43%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 0.53 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	84	52.57%	Hardin	24.30%	28.27%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 53.78 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Blount County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Blount's Rank	Blount's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	6	7576.00	Rank #5: Sumner	7282.00	294.00	↑Bad ↓Good	For every 100 people in the county, 0.29 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	6	15.00%	Rank #5: Rutherford	14.50%	0.50%	↑Bad ↓Good	Improve the health of 0.5 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	6	3.30	Rank #1: Williamson	2.00	1.30	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1.3 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	5	2.60	Rank #1: Williamson	1.90	0.70	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.7 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	34	8.40%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	1.00%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Blount County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Blount's Rank	Blount's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	17	20.90%	Knox	18.50%	2.40%	↑Bad ↓Good	Get 11.48 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	42	31.90%	Cheatham	29.70%	2.20%	↑Bad ↓Good	Get 6.9 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	33	7.77	DeKalb	8.23	0.46	↑Good ↓Bad	Increase the county's food index score by 0.46.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	12	30.30%	Knox	29.40%	0.90%	↑Bad ↓Good	Get 2.97 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	59	39.39%	Rutherford	64.54%	25.15%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 25.15 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Blount County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Blount's Rank	Blount's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	12	8.00%	Rank #9 Tie: Bradley and Carroll	7.20%	0.80%	↑Bad ↓Good	Get 10 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.	15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	13	17.86%	Shelby	16.80%	1.06%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 1.06 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	52	259.10	Cannon	152.60	106.50	↑Bad ↓Good	Consider ways to educate 4.11 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	18	43.34	Cheatham	37.85	5.49	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 0.55 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Blount County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Blount's Rank	Blount's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	21	16.15%	Anderson	15.41%	0.74%	↑Bad ↓Good	Get 4.58 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	22	1630.00	Shelby	1273.00	357.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 21.32 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	13	1971.00	Hamblen	1768.00	203.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 7.23 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	16	1043.00	Hamilton	813.00	230.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 33.68 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Blount County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Blount's Rank	Blount's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	25	83.94	Union	63.92	20.02	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 2 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	29	88.05%	Cheatham	89.09%	1.04%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 1.04 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	7	66.08%	Rank #5: Rutherford	66.74%	0.66%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 0.66 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Blount's Rank	Blount's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	32	91.27%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	1.73%	↑Good ↓Bad	For every 100 ninth graders, assist 1.73 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Blount County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Blount's Rank	Blount's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	19	53.69%	Wilson	62.07%	8.38%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 8.38 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	10	6.82%	Rank #5: Rutherford	6.47%	0.35%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 0.35 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	8	20.80%	Rank #5: Cheatham	18.40%	2.40%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 11.54 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	2	10.40%	Rank #1: Houston	6.30%	4.10%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 39.42 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	19	27.13%	Morgan	24.50%	2.63%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 9.69 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Blount County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Blount's Rank	Blount's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	39	321.96	Wayne	173.10	148.86	↑Bad ↓Good	For every 100 persons in the county, prevent 0.15 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	25	76.80	Crockett	66.10	10.70	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.11 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Blount's Rank	Blount's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	23	13.38	Greene	13.14	0.24	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.24 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	63	2.86%	Rank #1 Tie: Many Counties	0.00%	2.86%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Blount County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Blount's Rank	Blount's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	43	12.81%	Benton	10.67%	2.14%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 16.71 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	76	86.20%	Williamson	80.08%	6.12%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 7.1 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	40	33.30%	Hardin	24.30%	9.00%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 27.03 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Bradley County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Bradley's Rank	Bradley's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	9	7836.00	Rank #5: Sumner	7282.00	554.00	↑Bad ↓Good	For every 100 people in the county, 0.55 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	27	19.50%	Putnam	16.60%	2.90%	↑Bad ↓Good	Improve the health of 2.9 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	33	4.50	Chester	3.40	1.10	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1.1 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	60	4.50	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	1.70	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 1.7 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	43	8.70%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	1.30%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1.3 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Bradley County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Bradley's Rank	Bradley's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	45	25.50%	Knox	18.50%	7.00%	↑Bad ↓Good	Get 27.45 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	11	29.90%	Cheatham	29.70%	0.20%	↑Bad ↓Good	Get 0.67 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	77	7.03	DeKalb	8.23	1.20	↑Good ↓Bad	Increase the county's food index score by 1.2.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity.	39	33.40%	Knox	29.40%	4.00%	↑Bad ↓Good	Get 11.98 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	38	47.12%	Rutherford	64.54%	17.42%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 17.42 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Bradley County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Bradley's Rank	Bradley's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	9	7.20%	Rank #5: McMinn	5.30%	1.90%	↑Bad ↓Good	Get 26.39 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.	15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	43	28.00%	Shelby	16.80%	11.20%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 11.2 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	67	349.80	Cannon	152.60	197.20	↑Bad ↓Good	Consider ways to educate 5.64 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	30	47.52	Cheatham	37.85	9.67	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 0.97 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Bradley County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Bradley's Rank	Bradley's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	66	18.31%	Anderson	15.41%	2.90%	↑Bad ↓Good	Get 15.84 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	31	1852.00	Shelby	1273.00	579.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 24.57 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	23	2258.00	Hamblen	1768.00	490.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 12.41 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	27	2077.00	Hamilton	813.00	1264.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 75.71 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Bradley County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Bradley's Rank	Bradley's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	40	90.37	Union	63.92	26.45	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 2.65 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	26	88.26%	Cheatham	89.09%	0.83%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 0.83 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	13	64.46%	Maury	64.94%	0.48%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 0.48 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Bradley's Rank	Bradley's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	64	86.04%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	6.96%	↑Good ↓Bad	For every 100 ninth graders, assist 6.96 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Bradley County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Bradley's Rank	Bradley's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	15	55.10%	Wilson	62.07%	6.97%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 6.97 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	16	7.42%	Blount	6.82%	0.60%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 0.6 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	44	28.30%	Rank #9 Tie: Loudon and Moore	22.10%	6.20%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 21.91 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	43	20.00%	Williamson	15.10%	4.90%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 24.5 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	31	28.83%	Morgan	24.50%	4.33%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 15.02 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Bradley County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Bradley's Rank	Bradley's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	90	665.30	Wayne	173.10	492.20	↑Bad ↓Good	For every 100 persons in the county, prevent 0.49 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	12	72.00	Crockett	66.10	5.90	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.06 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Bradley's Rank	Bradley's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	58	13.82	Greene	13.14	0.68	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.68 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	91	40.50%	Rank #1 Tie: Many Counties	0.00%	40.50%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Bradley County Health Rankings & Roadmaps

Physical Environment

Measure	Description	Bradley's Rank	Bradley's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	81	15.86%	Benton	10.67%	5.19%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 32.72 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	46	84.48%	Williamson	80.08%	4.40%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 5.21 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	14	25.70%	Hardin	24.30%	1.40%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 5.45 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Campbell County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Campbell's Rank	Campbell's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	84	11456.00	Knox	7995.00	3461.00	↑Bad ↓Good	For every 100 people in the county, 3.46 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	89	35.40%	Putnam	16.60%	18.80%	↑Bad ↓Good	Improve the health of 18.8 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	85	7.60	Chester	3.40	4.20	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 4.2 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	75	5.70	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	2.90	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 2.9 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	56	9.00%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	1.60%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1.6 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Campbell County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Campbell's Rank	Campbell's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	69	28.60%	Knox	18.50%	10.10%	↑Bad ↓Good	Get 35.31 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	61	33.40%	Cheatham	29.70%	3.70%	↑Bad ↓Good	Get 11.08 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	76	7.04	DeKalb	8.23	1.19	↑Good ↓Bad	Increase the county's food index score by 1.19.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	82	37.70%	Knox	29.40%	8.30%	↑Bad ↓Good	Get 22.02 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	35	48.03%	Rutherford	64.54%	16.51%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 16.51 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Campbell County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Campbell's Rank	Campbell's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	16	18.31%	Shelby	16.80%	1.51%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 1.51 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	9	145.60	Ranked #5: Overton	126.30	19.30	↑Bad ↓Good	Consider ways to educate 1.33 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	64	57.68	Cheatham	37.85	19.83	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.98 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Campbell County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Campbell's Rank	Campbell's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	29	16.55%	Anderson	15.41%	1.14%	↑Bad ↓Good	Get 6.89 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	24	1688.00	Shelby	1273.00	415.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 7.83 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	54	3721.00	Hamblen	1768.00	1953.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 12 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	60	4548.00	Hamilton	813.00	3735.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 40.84 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Campbell County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Campbell's Rank	Campbell's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	82	141.92	Union	63.92	78.00	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 7.8 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	46	86.59%	Cheatham	89.09%	2.50%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 2.5 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	61	56.90%	Maury	64.94%	8.04%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 8.04 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Campbell's Rank	Campbell's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	68	85.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	8.00%	↑Good ↓Bad	For every 100 ninth graders, assist 8 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Campbell County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Campbell's Rank	Campbell's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	86	32.92%	Wilson	62.07%	29.15%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 29.15 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	72	10.54%	Blount	6.82%	3.72%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 3.72 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	89	37.80%	Rank #9 Tie: Loudon and Moore	22.10%	15.70%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 41.53 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	NA		Williamson	15.10%		↑Bad ↓Good		20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	49	31.00%	Morgan	24.50%	6.50%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 20.97 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Campbell County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Campbell's Rank	Campbell's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	65	426.90	Wayne	173.10	253.80	↑Bad ↓Good	For every 100 persons in the county, prevent 0.25 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	79	113.20	Crockett	66.10	47.10	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.47 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Campbell's Rank	Campbell's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	19	13.27	Greene	13.14	0.13	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.13 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	67	5.39%	Rank #1 Tie: Many Counties	0.00%	5.39%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012- FY2013

Campbell County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Campbell's Rank	Campbell's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	42	12.70%	Benton	10.67%	2.03%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 15.98 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	67	85.77%	Williamson	80.08%	5.69%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 6.63 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	55	38.40%	Hardin	24.30%	14.10%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 36.72 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Cannon County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Cannon's Rank	Cannon's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	24	8604.00	Knox	7995.00	609.00	↑Bad ↓Good	For every 100 people in the county, 0.61 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	30	20.00%	Putnam	16.60%	3.40%	↑Bad ↓Good	Improve the health of 3.4 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	50	5.20	Chester	3.40	1.80	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1.8 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	NA		Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80		↑Bad ↓Good		3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	68	9.40%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	2.00%	↑Bad ↓Good	Reduce the number of low birth weight babies by 2 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Cannon County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Cannon's Rank	Cannon's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	62	27.60%	Knox	18.50%	9.10%	↑Bad ↓Good	Get 32.97 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	47	32.30%	Cheatham	29.70%	2.60%	↑Bad ↓Good	Get 8.05 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	6	8.34	Rank #5: Robertson	8.42	0.08	↑Good ↓Bad	Increase the county's food index score by 0.08.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	55	34.60%	Knox	29.40%	5.20%	↑Bad ↓Good	Get 15.03 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	82	21.19%	Rutherford	64.54%	43.35%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 43.35 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Cannon County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Cannon's Rank	Cannon's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	5	15.00%	Rank #1: Johnson	5.56%	9.44%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 9.44 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	10	152.60	Rank #5: Overton	126.30	26.30	↑Bad ↓Good	Consider ways to educate 1.72 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	14	41.67	Cheatham	37.85	3.82	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 0.38 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Cannon County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Cannon's Rank	Cannon's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	37	17.00%	Anderson	15.41%	1.59%	↑Bad ↓Good	Get 9.35 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	69	3440.00	Shelby	1273.00	2167.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 6.8 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	65	4658.00	Hamblen	1768.00	2890.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 4.85 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	30	2329.00	Hamilton	813.00	1516.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 11.06 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Cannon County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Cannon's Rank	Cannon's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	71	116.40	Union	63.92	52.48	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 5.25 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	42	86.63%	Cheatham	89.09%	2.46%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 2.46 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	75	53.04%	Maury	64.94%	11.90%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 11.9 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Cannon's Rank	Cannon's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	81	81.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	12.00%	↑Good ↓Bad	For every 100 ninth graders, assist 12 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Cannon County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Cannon's Rank	Cannon's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?***	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	83	33.51%	Wilson	62.07%	28.56%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 28.56 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	14	7.31%	Blount	6.82%	0.49%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 0.49 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	18	25.50%	Rank #9 Tie: Loudon and Moore	22.10%	3.40%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 13.33 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	NA		Williamson	15.10%		↑Bad ↓Good		20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	62	33.68%	Morgan	24.50%	9.18%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 27.26 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Cannon County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Cannon's Rank	Cannon's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	11	182.36	Wayne	173.10	9.26	↑Bad ↓Good	For every 100 persons in the county, prevent 0.01 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	45	88.00	Crockett	66.10	21.90	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.22 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Cannon's Rank	Cannon's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	73	14.13	Greene	13.14	0.99	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.99 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Cannon County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Cannon's Rank	Cannon's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	29	11.94%	Benton	10.67%	1.27%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 10.64 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	52	84.75%	Williamson	80.08%	4.67%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 5.51 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	95	62.80%	Hardin	24.30%	38.50%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 61.31 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Carroll County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Carroll's Rank	Carroll's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	76	10655.00	Knox	7995.00	2660.00	↑Bad ↓Good	For every 100 people in the county, 2.66 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	32	20.30%	Putnam	16.60%	3.70%	↑Bad ↓Good	Improve the health of 3.7 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	41	4.70	Chester	3.40	1.30	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1.3 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	54	4.30	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	1.50	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 1.5 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	73	9.60%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	2.20%	↑Bad ↓Good	Reduce the number of low birth weight babies by 2.2 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Carroll County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Carroll's Rank	Carroll's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	36	24.60%	Knox	18.50%	6.10%	↑Bad ↓Good	Get 24.8 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	80	35.30%	Cheatham	29.70%	5.60%	↑Bad ↓Good	Get 15.86 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	50	7.55	DeKalb	8.23	0.68	↑Good ↓Bad	Increase the county's food index score by 0.68.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	83	37.80%	Knox	29.40%	8.40%	↑Bad ↓Good	Get 22.22 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	75	26.94%	Rutherford	64.54%	37.60%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 37.6 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Carroll County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Carroll's Rank	Carroll's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	9	7.20%	Rank #5: McMinn	5.30%	1.90%	↑Bad ↓Good	Get 26.39 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.	15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	58	32.00%	Shelby	16.80%	15.20%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 15.2 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	73	383.00	Cannon	152.60	230.40	↑Bad ↓Good	Consider ways to educate 6.02 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	58	56.19	Cheatham	37.85	18.34	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.83 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Carroll County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Carroll's Rank	Carroll's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	20	16.13%	Anderson	15.41%	0.72%	↑Bad ↓Good	Get 4.46 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	33	1897.00	Shelby	1273.00	624.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 7.35 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	70	4894.00	Hamblen	1768.00	3126.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 10.25 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	72	7341.00	Hamilton	813.00	6528.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 31.04 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Carroll County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Carroll's Rank	Carroll's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	56	99.79	Union	63.92	35.87	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 3.59 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	13	88.89%	Cheatham	89.09%	0.20%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 0.2 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	47	59.52%	Maury	64.94%	5.42%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 5.42 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Carroll's Rank	Carroll's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	13	92.94%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	0.06%	↑Good ↓Bad	For every 100 ninth graders, assist 0.06 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Carroll County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Carroll's Rank	Carroll's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	39	45.52%	Wilson	62.07%	16.55%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 16.55 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	78	10.89%	Blount	6.82%	4.07%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 4.07 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	40	27.70%	Rank #9 Tie: Loudon and Moore	22.10%	5.60%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 20.22 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	7	13.60%	Rank #5: Rutherford	13.20%	0.40%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 2.94 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	78	36.47%	Morgan	24.50%	11.97%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 32.82 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Carroll County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Carroll's Rank	Carroll's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	29	280.15	Wayne	173.10	107.05	↑Bad ↓Good	For every 100 persons in the county, prevent 0.11 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	87	123.60	Crockett	66.10	57.50	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.58 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Carroll's Rank	Carroll's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	85	14.49	Greene	13.14	1.35	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 1.35 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Carroll County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Carroll's Rank	Carroll's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	59	13.89%	Benton	10.67%	3.22%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 23.18 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	58	85.11%	Williamson	80.08%	5.03%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 5.91 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	54	38.10%	Hardin	24.30%	13.80%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 36.22 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Carter County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Carter's Rank	Carter's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	38	9292.00	Knox	7995.00	1297.00	↑Bad ↓Good	For every 100 people in the county, 1.3 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	44	22.50%	Putnam	16.60%	5.90%	↑Bad ↓Good	Improve the health of 5.9 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	50	5.20	Chester	3.40	1.80	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1.8 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	67	4.80	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	2.00	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 2 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	74	9.70%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	2.30%	↑Bad ↓Good	Reduce the number of low birth weight babies by 2.3 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Carter County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Carter's Rank	Carter's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	78	31.40%	Knox	18.50%	12.90%	↑Bad ↓Good	Get 41.08 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	15	30.00%	Cheatham	29.70%	0.30%	↑Bad ↓Good	Get 1 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	86	6.59	DeKalb	8.23	1.64	↑Good ↓Bad	Increase the county's food index score by 1.64.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	26	32.70%	Knox	29.40%	3.30%	↑Bad ↓Good	Get 10.09 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	5	82.60%	Rank #1 Tie: Johnson and Unicoi	100.00%	17.40%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 17.4 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Carter County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Carter's Rank	Carter's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	8	6.80%	Rank #5: McMinn	5.30%	1.50%	↑Bad ↓Good	Get 22.06 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.	15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	38	26.67%	Shelby	16.80%	9.87%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 9.87 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	38	225.60	Cannon	152.60	73.00	↑Bad ↓Good	Consider ways to educate 3.24 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	37	49.37	Cheatham	37.85	11.52	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.15 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Carter County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Carter's Rank	Carter's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	60	18.04%	Anderson	15.41%	2.63%	↑Bad ↓Good	Get 14.58 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	71	3574.00	Shelby	1273.00	2301.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 28.92 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	48	3677.00	Hamblen	1768.00	1909.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 16.84 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	58	4526.00	Hamilton	813.00	3713.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 57.87 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Carter County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Carter's Rank	Carter's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	66	110.85	Union	63.92	46.93	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 4.69 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	90	80.78%	Cheatham	89.09%	8.31%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 8.31 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	43	60.39%	Maury	64.94%	4.55%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 4.55 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Carter's Rank	Carter's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	24	92.39%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	0.61%	↑Good ↓Bad	For every 100 ninth graders, assist 0.61 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Carter County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Carter's Rank	Carter's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	30	49.16%	Wilson	62.07%	12.91%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 12.91 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	28	8.03%	Blount	6.82%	1.21%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 1.21 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	71	32.20%	Rank #9 Tie: Loudon and Moore	22.10%	10.10%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 31.37 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	35	19.00%	Williamson	15.10%	3.90%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 20.53 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	41	29.88%	Morgan	24.50%	5.38%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 18.01 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Carter County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Carter's Rank	Carter's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	14	218.43	Wayne	173.10	45.33	↑Bad ↓Good	For every 100 persons in the county, prevent 0.05 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	29	79.30	Crockett	66.10	13.20	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.13 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Carter's Rank	Carter's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	4	13.03	Rank #1: Shelby	12.83	0.20	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.2 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012- FY2013

Carter County Health Rankings & Roadmaps

Physical Environment

Measure	Description	Carter's Rank	Carter's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	23	11.61%	Benton	10.67%	0.94%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 8.1 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	37	83.29%	Williamson	80.08%	3.21%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 3.85 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	26	28.20%	Hardin	24.30%	3.90%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 13.83 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Cheatham County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Cheatham's Rank	Cheatham's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	31	8866.00	Knox	7995.00	871.00	↑Bad ↓Good	For every 100 people in the county, 0.87 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	16	17.50%	Putnam	16.60%	0.90%	↑Bad ↓Good	Improve the health of 0.9 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	14	3.70	Chester	3.40	0.30	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 0.3 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	29	3.30	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	0.50	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.5 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	48	8.80%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	1.40%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1.4 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Cheatham County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Cheatham's Rank	Cheatham's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	77	30.50%	Knox	18.50%	12.00%	↑Bad ↓Good	Get 39.34 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	10	29.70%	Rank #4 Tie: Perry and Washington	29.30%	0.40%	↑Bad ↓Good	Get 1.35 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	2	8.84	Rank #1: Williamson	9.12	0.28	↑Good ↓Bad	Increase the county's food index score by 0.28.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity.	42	33.60%	Knox	29.40%	4.20%	↑Bad ↓Good	Get 12.5 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	62	36.54%	Rutherford	64.54%	28.00%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 28 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Cheatham County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Cheatham's Rank	Cheatham's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	7	15.79%	Rank #5: Cannon	15.00%	0.79%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 0.79 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	30	209.80	Cannon	152.60	57.20	↑Bad ↓Good	Consider ways to educate 2.73 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	10	37.85	Rank #5: Washington	34.02	3.83	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 0.38 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Cheatham County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Cheatham's Rank	Cheatham's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	9	15.26%	Rank #5: Knox	14.86%	0.40%	↑Bad ↓Good	Get 2.62 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	45	2298.00	Shelby	1273.00	1025.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 13.69 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	81	7910.00	Hamblen	1768.00	6142.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 17.25 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	47	3595.00	Hamilton	813.00	2782.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 37.39 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Cheatham County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Cheatham's Rank	Cheatham's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	28	84.78	Union	63.92	20.86	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 2.09 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	10	89.09%	Rank #5: Lincoln	89.75%	0.66%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 0.66 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	23	62.93%	Maury	64.94%	2.01%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 2.01 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Cheatham's Rank	Cheatham's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	75	84.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	9.00%	↑Good ↓Bad	For every 100 ninth graders, assist 9 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Cheatham County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Cheatham's Rank	Cheatham's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	17	54.06%	Wilson	62.07%	8.01%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 8.01 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	13	7.23%	Blount	6.82%	0.41%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 0.41 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	5	18.40%	Rank #1: Williamson	8.30%	10.10%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 54.89 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	3	12.10%	Rank #1: Houston	6.30%	5.80%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 47.93 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	20	27.40%	Morgan	24.50%	2.90%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 10.58 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Cheatham County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Cheatham's Rank	Cheatham's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	41	324.15	Wayne	173.10	151.05	↑Bad ↓Good	For every 100 persons in the county, prevent 0.15 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	71	102.00	Crockett	66.10	35.90	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.36 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Cheatham's Rank	Cheatham's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	88	14.57	Greene	13.14	1.43	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 1.43 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Cheatham County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Cheatham's Rank	Cheatham's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	12	10.85%	Benton	10.67%	0.18%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 1.66 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	11	80.10%	Williamson	80.08%	0.02%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 0.02 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	94	62.50%	Hardin	24.30%	38.20%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 61.12 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Chester County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Chester's Rank	Chester's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	28	8791.00	Knox	7995.00	796.00	↑Bad ↓Good	For every 100 people in the county, 0.8 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	15	17.10%	Putnam	16.60%	0.50%	↑Bad ↓Good	Improve the health of 0.5 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	10	3.40	Rank #1: Williamson	2.00	1.40	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1.4 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	7	2.70	Rank #5: Blount	2.60	0.10	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.1 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	10	7.40%	Rank #5: Pickett	7.00%	0.40%	↑Bad ↓Good	Reduce the number of low birth weight babies by 0.4 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Chester County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Chester's Rank	Chester's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	16	20.70%	Knox	18.50%	2.20%	↑Bad ↓Good	Get 10.63 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	85	35.90%	Cheatham	29.70%	6.20%	↑Bad ↓Good	Get 17.27 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	51	7.55	DeKalb	8.23	0.68	↑Good ↓Bad	Increase the county's food index score by 0.68.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	7	28.80%	Rank #5: Sumner	28.30%	0.50%	↑Bad ↓Good	Get 1.74 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	64	35.40%	Rutherford	64.54%	29.14%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 29.14 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Chester County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Chester's Rank	Chester's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	80	41.18%	Shelby	16.80%	24.38%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 24.38 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	63	338.40	Cannon	152.60	185.80	↑Bad ↓Good	Consider ways to educate 5.49 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	4	32.38	Rank #1: Williamson	12.78	19.60	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.96 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Chester County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Chester's Rank	Chester's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	55	17.72%	Anderson	15.41%	2.31%	↑Bad ↓Good	Get 13.04 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	74	4285.00	Shelby	1273.00	3012.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 9.46 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	51	3686.00	Hamblen	1768.00	1918.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 5.05 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	21	1316.00	Hamilton	813.00	503.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 8.07 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Chester County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Chester's Rank	Chester's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	45	92.04	Union	63.92	28.12	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 2.81 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	85	81.94%	Cheatham	89.09%	7.15%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 7.15 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	72	54.04%	Maury	64.94%	10.90%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 10.9 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Chester's Rank	Chester's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	14	92.50%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	0.50%	↑Good ↓Bad	For every 100 ninth graders, assist 0.5 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Chester County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Chester's Rank	Chester's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	21	53.34%	Wilson	62.07%	8.73%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 8.73 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	34	8.51%	Blount	6.82%	1.69%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 1.69 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	25	26.30%	Rank #9 Tie: Loudon and Moore	22.10%	4.20%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 15.97 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	18	16.70%	Williamson	15.10%	1.60%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 9.58 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	69	34.45%	Morgan	24.50%	9.95%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 28.88 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Chester County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Chester's Rank	Chester's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	49	365.69	Wayne	173.10	192.59	↑Bad ↓Good	For every 100 persons in the county, prevent 0.19 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	48	89.30	Crockett	66.10	23.20	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.23 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Chester's Rank	Chester's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	47	13.64	Greene	13.14	0.50	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.5 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012- FY2013

Chester County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Chester's Rank	Chester's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	36	12.36%	Benton	10.67%	1.69%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 13.67 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	5	78.15%	Rank #1: Johnson	76.91%	1.24%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 2 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	79	49.10%	Hardin	24.30%	24.80%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 50.51 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Claiborne County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Claiborne's Rank	Claiborne's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	87	11863.00	Knox	7995.00	3868.00	↑Bad ↓Good	For every 100 people in the county, 3.87 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	86	31.20%	Putnam	16.60%	14.60%	↑Bad ↓Good	Improve the health of 14.6 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	67	5.70	Chester	3.40	2.30	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 2.3 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	57	4.40	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	1.60	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 1.6 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	85	10.60%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	3.20%	↑Bad ↓Good	Reduce the number of low birth weight babies by 3 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Claiborne County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Claiborne's Rank	Claiborne's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	82	33.30%	Knox	18.50%	14.80%	↑Bad ↓Good	Get 44.44 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	39	31.70%	Cheatham	29.70%	2.00%	↑Bad ↓Good	Get 6.31 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	78	6.98	DeKalb	8.23	1.25	↑Good ↓Bad	Increase the county's food index score by 1.25.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity.	70	36.50%	Knox	29.40%	7.10%	↑Bad ↓Good	Get 19.45 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	34	48.28%	Rutherford	64.54%	16.26%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 16.26 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Claiborne County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Claiborne's Rank	Claiborne's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	45	28.89%	Shelby	16.80%	12.09%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 12.09 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	41	239.30	Cannon	152.60	86.70	↑Bad ↓Good	Consider ways to educate 3.62 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population, ages 15-19	15	41.70	Cheatham	37.85	3.85	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 0.39 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Claiborne County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Claiborne's Rank	Claiborne's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	23	16.18%	Anderson	15.41%	0.77%	↑Bad ↓Good	Get 4.76 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	37	2010.00	Shelby	1273.00	737.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 9.26 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	66	4713.00	Hamblen	1768.00	2945.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 11.22 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	54	4124.00	Hamilton	813.00	3311.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 31.34 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Claiborne County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Claiborne's Rank	Claiborne's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	77	119.05	Union	63.92	55.13	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 5.51 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	66	84.71%	Cheatham	89.09%	4.38%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 4.38 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	81	50.78%	Maury	64.94%	14.16%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 14.16 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Claiborne's Rank	Claiborne's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	75	84.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	9.00%	↑Good ↓Bad	For every 100 ninth graders, assist 9 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Claiborne County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Claiborne's Rank	Claiborne's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	69	39.13%	Wilson	62.07%	22.94%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 22.94 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	70	10.37%	Blount	6.82%	3.55%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 3.55 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	80	33.80%	Rank #9 Tie: Loudon and Moore	22.10%	11.70%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 34.62 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	NA		Williamson	15.10%		↑Bad ↓Good		20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	30	28.82%	Morgan	24.50%	4.32%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 14.99 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Claiborne County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Claiborne's Rank	Claiborne's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	57	397.13	Wayne	173.10	224.03	↑Bad ↓Good	For every 100 persons in the county, prevent 0.22 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	80	116.00	Crockett	66.10	49.90	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.5 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Claiborne's Rank	Claiborne's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	11	13.16	Greene	13.14	0.02	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.02 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	88	25.45%	Rank #1 Tie: Many Counties	0.00%	25.45%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Claiborne County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Claiborne's Rank	Claiborne's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	48	13.31%	Benton	10.67%	2.64%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 19.83 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	54	84.82%	Williamson	80.08%	4.74%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 5.59 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	35	31.20%	Hardin	24.30%	6.90%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 22.12 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Clay County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Clay's Rank	Clay's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	85	11710.00	Knox	7995.00	3715.00	↑Bad ↓Good	For every 100 people in the county, 3.72 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	70	26.50%	Putnam	16.60%	9.90%	↑Bad ↓Good	Improve the health of 9.9 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	85	7.60	Chester	3.40	4.20	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 4.2 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	NA		Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80		↑Bad ↓Good		3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	4	6.90%	Rank #1: Houston	5.70%	1.20%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1.2 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Clay County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Clay's Rank	Clay's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	81	32.30%	Knox	18.50%	13.80%	↑Bad ↓Good	Get 42.72 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	25	31.00%	Cheatham	29.70%	1.30%	↑Bad ↓Good	Get 4.19 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	17	8.04	DeKalb	8.23	0.19	↑Good ↓Bad	Increase the county's food index score by 0.19.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity.	18	31.40%	Knox	29.40%	2.00%	↑Bad ↓Good	Get 6.37 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	51	41.89%	Rutherford	64.54%	22.65%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 22.65 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Clay County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Clay's Rank	Clay's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	86	44.44%	Shelby	16.80%	27.64%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 27.64 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	13	167.50	Cannon	152.60	14.90	↑Bad ↓Good	Consider ways to educate 0.89 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population, ages 15-19	41	50.83	Cheatham	37.85	12.98	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Clay County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Clay's Rank	Clay's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	87	19.86%	Anderson	15.41%	4.45%	↑Bad ↓Good	Get 22.41 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	88	7761.00	Shelby	1273.00	6488.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 5.1 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	83	7936.00	Hamblen	1768.00	6168.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 3.45 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	NA		Hamilton	813.00		↑Bad ↓Good		753.00	1%	CMS, National Provider Identification	2013

Clay County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Clay's Rank	Clay's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	94	205.13	Union	63.92	141.21	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 14.12 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	62	84.85%	Cheatham	89.09%	4.24%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 4.24 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	26	62.50%	Maury	64.94%	2.44%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 2.44 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Clay's Rank	Clay's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	1	97.50%	Rank #1 Tie: Clay, Houston, Stewart, and Trousdale	97.50%		↑Good ↓Bad		80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Clay County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Clay's Rank	Clay's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?***	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	50	43.09%	Wilson	62.07%	18.98%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 18.98 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	61	9.95%	Blount	6.82%	3.13%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 3.13 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	87	36.80%	Rank #9 Tie: Loudon and Moore	22.10%	14.70%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 39.95 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	NA		Williamson	15.10%		↑Bad ↓Good		20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	13	25.53%	Morgan	24.50%	1.03%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 4.03 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Clay County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Clay's Rank	Clay's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	13	203.48	Wayne	173.10	30.38	↑Bad ↓Good	For every 100 persons in the county, prevent 0.03 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	94	136.90	Crockett	66.10	70.80	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.71 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Clay's Rank	Clay's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	57	13.78	Greene	13.14	0.64	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.64 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Clay County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Clay's Rank	Clay's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	27	11.88%	Benton	10.67%	1.21%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 10.19 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	62	85.18%	Williamson	80.08%	5.10%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 5.99 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	90	57.10%	Hardin	24.30%	32.80%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 57.44 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Coke County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Coke's Rank	Coke's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	81	11297.00	Knox	7995.00	3302.00	↑Bad ↓Good	For every 100 people in the county, 3.3 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	73	26.70%	Putnam	16.60%	10.10%	↑Bad ↓Good	Improve the health of 10.1 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	80	6.40	Chester	3.40	3.00	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 3 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	64	4.70	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	1.90	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 1.9 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	78	10.20%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	2.80%	↑Bad ↓Good	Reduce the number of low birth weight babies by 2.8 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Coke County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Coke's Rank	Coke's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	19	21.20%	Knox	18.50%	2.70%	↑Bad ↓Good	Get 12.74 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	61	33.40%	Cheatham	29.70%	3.70%	↑Bad ↓Good	Get 11.08 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	89	6.42	DeKalb	8.23	1.81	↑Good ↓Bad	Increase the county's food index score by 1.81.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	83	37.80%	Knox	29.40%	8.40%	↑Bad ↓Good	Get 22.22 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	13	60.98%	Rutherford	64.54%	3.56%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 3.56 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Coke County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Coke's Rank	Coke's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	77	38.64%	Shelby	16.80%	21.84%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 21.84 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	66	348.90	Cannon	152.60	196.30	↑Bad ↓Good	Consider ways to educate 5.63 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	91	71.14	Cheatham	37.85	33.29	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 3.33 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Coke County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Coke's Rank	Coke's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	73	18.62%	Anderson	15.41%	3.21%	↑Bad ↓Good	Get 17.24 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	27	1777.00	Shelby	1273.00	504.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 7.92 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	71	5123.00	Hamblen	1768.00	3355.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 13.17 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	63	5123.00	Hamilton	813.00	4310.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 36.8 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Coke County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Coke's Rank	Coke's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	41	91.05	Union	63.92	27.13	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 2.71 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	60	85.02%	Cheatham	89.09%	4.07%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 4.07 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	67	55.08%	Maury	64.94%	9.86%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 9.86 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Coke's Rank	Coke's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	38	90.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	3.00%	↑Good ↓Bad	For every 100 ninth graders, assist 3 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Coke County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Coke's Rank	Coke's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	74	35.33%	Wilson	62.07%	26.74%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 26.74 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	81	11.09%	Blount	6.82%	4.27%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 4.27 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	93	42.50%	Rank #9 Tie: Loudon and Moore	22.10%	20.40%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 48 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	NA		Williamson	15.10%		↑Bad ↓Good		20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	86	38.41%	Morgan	24.50%	13.91%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 36.21 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Coke County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Coke's Rank	Coke's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	91	727.15	Wayne	173.10	554.05	↑Bad ↓Good	For every 100 persons in the county, prevent 0.55 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	69	100.97	Crockett	66.10	34.87	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.35 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Coke's Rank	Coke's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	16	13.22	Greene	13.14	0.08	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.08 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Coke County Health Rankings & Roadmaps

Physical Environment

Measure	Description	Coke's Rank	Coke's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	79	15.49%	Benton	10.67%	4.82%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 31.12 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	43	84.17%	Williamson	80.08%	4.09%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 4.86 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	56	38.50%	Hardin	24.30%	14.20%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 36.88 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Coffee County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Coffee's Rank	Coffee's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	47	9543.00	Knox	7995.00	1548.00	↑Bad ↓Good	For every 100 people in the county, 1.55 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	22	18.80%	Putnam	16.60%	2.20%	↑Bad ↓Good	Improve the health of 2.2 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	29	4.40	Chester	3.40	1.00	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	72	5.10	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	2.30	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 2.3 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	15	7.70%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	0.30%	↑Bad ↓Good	Reduce the number of low birth weight babies by 0.3 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Coffee County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Coffee's Rank	Coffee's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	47	25.70%	Knox	18.50%	7.20%	↑Bad ↓Good	Get 28.02 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	72	34.50%	Cheatham	29.70%	4.80%	↑Bad ↓Good	Get 13.91 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	48	7.57	DeKalb	8.23	0.66	↑Good ↓Bad	Increase the county's food index score by 0.66.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	36	33.30%	Knox	29.40%	3.90%	↑Bad ↓Good	Get 11.71 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	20	57.22%	Rutherford	64.54%	7.32%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 7.32 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Coffee County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Coffee's Rank	Coffee's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	17	9.20%	Rank #9 Tie: Bradley and Carroll	7.20%	2.00%	↑Bad ↓Good	Get 21.74 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.	15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	61	32.08%	Shelby	16.80%	15.28%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 15.28 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	61	324.40	Cannon	152.60	171.80	↑Bad ↓Good	Consider ways to educate 5,3 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population, ages 15-19	66	58.19	Cheatham	37.85	20.34	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 2.03 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Coffee County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Coffee's Rank	Coffee's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	44	17.29%	Anderson	15.41%	1.88%	↑Bad ↓Good	Get 10.87 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	8	1232.00	Rank #5: Knox	886.00	346.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 16.81 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	1	1344.00				↑Bad ↓Good		1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	6	655.00	Rank #5: Maury	560.00	95.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 13.79 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Coffee County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Coffee's Rank	Coffee's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	75	117.34	Union	63.92	53.42	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 5.34 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	87	81.61%	Cheatham	89.09%	7.48%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 7.48 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	63	56.16%	Maury	64.94%	8.78%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 8.78 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Coffee's Rank	Coffee's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	67	85.20%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	7.80%	↑Good ↓Bad	For every 100 ninth graders, assist 7.8 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Coffee County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Coffee's Rank	Coffee's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	37	46.54%	Wilson	62.07%	15.53%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 15.53 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	18	7.48%	Blount	6.82%	0.66%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 0.66 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	32	27.00%	Rank #9 Tie: Loudon and Moore	22.10%	4.90%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 18.15 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	25	17.60%	Williamson	15.10%	2.50%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 14.2 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	81	36.67%	Morgan	24.50%	12.17%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 33.19 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Coffee County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Coffee's Rank	Coffee's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	76	532.68	Wayne	173.10	359.58	↑Bad ↓Good	For every 100 persons in the county, prevent 0.36 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	36	82.50	Crockett	66.10	16.40	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.16 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Coffee's Rank	Coffee's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	24	13.41	Greene	13.14	0.27	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.27 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Coffee County Health Rankings & Roadmaps

Physical Environment

Measure	Description	Coffee's Rank	Coffee's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	67	14.54%	Benton	10.67%	3.87%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 26.62 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	75	86.17%	Williamson	80.08%	6.09%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 7.07 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	12	25.20%	Hardin	24.30%	0.90%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 3.57 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Crockett County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Crockett's Rank	Crockett's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	75	10499.00	Knox	7995.00	2504.00	↑Bad ↓Good	For every 100 people in the county, 2.5 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	47	22.90%	Putnam	16.60%	6.30%	↑Bad ↓Good	Improve the health of 6.3 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	16	3.80	Chester	3.40	0.40	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 0.4 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	72	5.10	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	2.30	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 2.3 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	9	7.30%	Rank #5: Pickett	7.00%	0.30%	↑Bad ↓Good	Reduce the number of low birth weight babies by 0.3 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Crockett County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Crockett's Rank	Crockett's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	58	27.10%	Knox	18.50%	8.60%	↑Bad ↓Good	Get 31.73 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	74	34.60%	Cheatham	29.70%	4.90%	↑Bad ↓Good	Get 14.16 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	47	7.58	DeKalb	8.23	0.65	↑Good ↓Bad	Increase the county's food index score by 0.65.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	67	36.10%	Knox	29.40%	6.70%	↑Bad ↓Good	Get 18.56 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	95	0.90%	Rutherford	64.54%	63.64%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 63.64 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Crockett County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Crockett's Rank	Crockett's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	2	10.00%	Rank #1: Johnson	16.80%	6.80%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 6.8 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	81	474.00	Cannon	152.60	321.40	↑Bad ↓Good	Consider ways to educate 6.78 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	67	58.67	Cheatham	37.85	20.82	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 2.08 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Crockett County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Crockett's Rank	Crockett's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	77	18.84%	Anderson	15.41%	3.43%	↑Bad ↓Good	Get 18.21 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	80	4851.00	Shelby	1273.00	3578.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 8.43 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	25	2469.00	Hamblen	1768.00	701.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 2.35 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	78	14817.00	Hamilton	813.00	14004.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 17 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Crockett County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Crockett's Rank	Crockett's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	35	87.88	Union	63.92	23.96	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 2.4 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	53	85.67%	Cheatham	89.09%	3.42%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 3.42 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	70	54.36%	Maury	64.94%	10.58%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 10.58 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Crockett's Rank	Crockett's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	14	92.50%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	0.50%	↑Good ↓Bad	For every 100 ninth graders, assist 0.5 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Crockett County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Crockett's Rank	Crockett's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?***	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	59	42.35%	Wilson	62.07%	19.72%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 19.72 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	66	10.21%	Blount	6.82%	3.39%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 3.39 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	58	30.50%	Rank #9 Tie: Loudon and Moore	22.10%	8.40%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 27.54 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	NA		Williamson	15.10%		↑Bad ↓Good		20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	91	44.83%	Morgan	24.50%	20.33%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 45.35 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Crockett County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Crockett's Rank	Crockett's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	46	347.18	Wayne	173.10	174.08	↑Bad ↓Good	For every 100 persons in the county, prevent 0.17 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	10	66.10	Rank #5: Hamilton	63.00	3.10	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.03 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Crockett's Rank	Crockett's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	61	13.87	Greene	13.14	0.73	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.73 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Crockett County Health Rankings & Roadmaps

Physical Environment

Measure	Description	Crockett's Rank	Crockett's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	51	13.42%	Benton	10.67%	2.75%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 20.49 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	79	86.48%	Williamson	80.08%	6.40%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 7.4 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	36	31.60%	Hardin	24.30%	7.30%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 23.1 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Cumberland County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Cumberland's Rank	Cumberland's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	54	9769.00	Knox	7995.00	1774.00	↑Bad ↓Good	For every 100 people in the county, 1.77 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	37	21.40%	Putnam	16.60%	4.80%	↑Bad ↓Good	Improve the health of 4.8 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	11	3.60	Chester	3.40	0.20	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 0.2 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	4	2.40	Rank #1: Williamson	1.90	0.50	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.5 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	60	9.10%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	1.70%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1.7 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Cumberland County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Cumberland's Rank	Cumberland's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	7	17.40%	Rank #5: Haywood and Shelby	17.30%	0.10%	↑Bad ↓Good	Get 0.57 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	3	28.60%	Rank #1: Williamson	25.90%	2.70%	↑Bad ↓Good	Get 9.44 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	25	7.89	DeKalb	8.23	0.34	↑Good ↓Bad	Increase the county's food index score by 0.34.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity.	4	28.00%	Rank #1: Williamson	23.80%	4.20%	↑Bad ↓Good	Get 15 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	87	15.82%	Rutherford	64.54%	48.72%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 48.72 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Cumberland County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Cumberland's Rank	Cumberland's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	4	5.10%	Rank #1: Greene	3.30%	1.80%	↑Bad ↓Good	Get 35.29 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.	15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	52	30.99%	Shelby	16.80%	14.19%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 14.19 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	55	280.80	Cannon	152.60	128.20	↑Bad ↓Good	Consider ways to educate 4.57 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	83	65.02	Cheatham	37.85	27.17	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 2.72 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Cumberland County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Cumberland's Rank	Cumberland's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	85	19.72%	Anderson	15.41%	4.31%	↑Bad ↓Good	Get 21.86 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	12	1415.00	Shelby	1273.00	142.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 4.46 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	38	3203.00	Hamblen	1768.00	1435.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 14.45 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	64	5242.00	Hamilton	813.00	4429.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 59.28 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Cumberland County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Cumberland's Rank	Cumberland's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	8	61.01	Rank #5: Sevier	55.42	5.59	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 0.56 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	7	89.31%	Rank #5: Lincoln	89.75%	0.44%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 0.44 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	2	73.66%	Rank #1: Loudon	75.64%	1.98%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 1.98 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Cumberland's Rank	Cumberland's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	25	92.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	1.00%	↑Good ↓Bad	For every 100 ninth graders, assist 1 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Cumberland County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Cumberland's Rank	Cumberland's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	41	45.32%	Wilson	62.07%	16.75%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 16.75 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	42	9.05%	Blount	6.82%	2.23%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 2.23 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	61	30.80%	Rank #9 Tie: Loudon and Moore	22.10%	8.70%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 39.37 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	40	19.90%	Williamson	15.10%	4.80%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 31.79 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	8	24.09%	Rank #5: Smith	21.78%	2.31%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 10.61 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Cumberland County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Cumberland's Rank	Cumberland's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	59	403.22	Wayne	173.10	230.12	↑Bad ↓Good	For every 100 persons in the county, prevent 0.23 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	57	92.10	Crockett	66.10	26.00	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.26 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Cumberland's Rank	Cumberland's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	54	13.75	Greene	13.14	0.61	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.61 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Cumberland County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Cumberland's Rank	Cumberland's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	25	11.81%	Benton	10.67%	1.14%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 9.65 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	78	86.37%	Williamson	80.08%	6.29%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 7.28 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	23	27.90%	Hardin	24.30%	3.60%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 12.9 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Davidson County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Davidson's Rank	Davidson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	19	8401.00	Knox	7995.00	406.00	↑Bad ↓Good	For every 100 people in the county, 0.41 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	4	14.40%	Rank #1: Williamson	6.90%	7.50%	↑Bad ↓Good	Improve the health of 7.5 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	3	3.00	Rank #1: Williamson	2.00	1.00	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	7	2.70	Rank #1: Williamson	1.90	0.80	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.8 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	60	9.10%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	1.70%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1.7 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Davidson County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Davidson's Rank	Davidson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	4	17.20%	Rank #1: Williamson	10.90%	6.30%	↑Bad ↓Good	Get 36.63 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	17	30.30%	Cheatham	29.70%	0.60%	↑Bad ↓Good	Get 1.98 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	83	6.71	DeKalb	8.23	1.52	↑Good ↓Bad	Increase the county's food index score by 1.52.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	2	26.90%	Rank #1: Williamson	23.80%	3.10%	↑Bad ↓Good	Get 11.52 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	3	85.55%	Rank #1 Tie: Johnson and Unicoi	100.00%	14.45%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 14.45 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Davidson County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Davidson's Rank	Davidson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	24	10.90%	Rank #9 Tie: Bradley and Carroll	7.20%	3.70%	↑Bad ↓Good	Get 33.94 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.	15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	32	25.21%	Shelby	16.80%	8.41%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 8.41 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	87	639.20	Cannon	152.60	486.60	↑Bad ↓Good	Consider ways to educate 7.61 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	32	47.91	Cheatham	37.85	10.06	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.01 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Davidson County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Davidson's Rank	Davidson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	82	19.44%	Anderson	15.41%	4.03%	↑Bad ↓Good	Get 20.73 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	7	1073.00	Rank #5: Knox	886.00	187.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 125 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	3	1440.00	Rank #1: Coffee	1344.00	96.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 32.16 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	3	510.00	Rank #1: Knox	370.00	140.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 480.98 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Davidson County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Davidson's Rank	Davidson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	9	62.96	Rank #5: Sevier	55.42	7.54	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 0.75 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	51	85.84%	Cheatham	89.09%	3.25%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 3.25 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	45	60.06%	Maury	64.94%	4.88%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 4.88 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Davidson's Rank	Davidson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	91	75.87%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	17.13%	↑Good ↓Bad	For every 100 ninth graders, assist 17.13 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Davidson County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Davidson's Rank	Davidson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	5	65.86%	Rank #1: Williamson	81.04%	15.18%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 15.18 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	6	6.64%	Rank #5: Rutherford	6.47%	0.17%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 0.17 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	46	28.60%	Rank #9 Tie: Loudon and Moore	22.10%	6.50%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 29.41 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	27	17.90%	Williamson	15.10%	2.80%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 18.54 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	90	43.33%	Morgan	24.50%	18.83%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 76.86 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Davidson County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Davidson's Rank	Davidson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	94	1137.30	Wayne	173.10	964.20	↑Bad ↓Good	For every 100 persons in the county, prevent 0.96 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	22	74.80	Crockett	66.10	8.70	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.09 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Davidson's Rank	Davidson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	84	14.46	Greene	13.14	1.32	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 1.32 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	92	41.26%	Rank #1 Tie: Many Counties	0.00%	41.26%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Davidson County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Davidson's Rank	Davidson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	90	18.01%	Benton	10.67%	7.34%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 40.76 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	9	79.58%	Williamson	80.08%	0.50%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 0.63 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	31	29.90%	Hardin	24.30%	5.60%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 19 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Decatur County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Decatur's Rank	Decatur's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	88	12419.00	Knox	7995.00	4424.00	↑Bad ↓Good	For every 100 people in the county, 4.42 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	59	25.10%	Putnam	16.60%	8.50%	↑Bad ↓Good	Improve the health of 8.5 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	64	5.60	Chester	3.40	2.20	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 2.2 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	2	2.10	Rank #1: Williamson	1.90	0.20	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.2 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	15	7.70%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	0.30%	↑Bad ↓Good	Reduce the number of low birth weight babies by 0.3 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Decatur County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Decatur's Rank	Decatur's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	8	17.50%	Rank #: Haywood and Shelby	17.30%	0.20%	↑Bad ↓Good	Get 1.14 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	60	33.30%	Cheatham	29.70%	3.60%	↑Bad ↓Good	Get 10.81 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	34	7.76	DeKalb	8.23	0.47	↑Good ↓Bad	Increase the county's food index score by 0.47.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	91	39.21%	Knox	29.40%	9.81%	↑Bad ↓Good	Get 25.02 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	54	40.68%	Rutherford	64.54%	23.86%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 23.86 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Decatur County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Decatur's Rank	Decatur's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	57	31.58%	Shelby	16.80%	14.78%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 14.78 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	68	350.80	Cannon	152.60	198.20	↑Bad ↓Good	Consider ways to educate 5.65 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	45	52.02	Cheatham	37.85	14.17	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.42 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Decatur County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Decatur's Rank	Decatur's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	69	18.41%	Anderson	15.41%	3.00%	↑Bad ↓Good	Get 16.3 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	34	1947.00	Shelby	1273.00	674.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 3.18 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	14	1981.00	Hamblen	1768.00	213.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 0.71 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	14	990.00	Hamilton	813.00	177.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 2.57 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Decatur County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Decatur's Rank	Decatur's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	86	149.96	Union	63.92	86.04	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 8.6 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	76	83.81%	Cheatham	89.09%	5.28%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 5.28 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	8	65.52%	Rank #5: Rutherford	66.74%	1.22%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 1.22 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Decatur's Rank	Decatur's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	55	87.50%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	5.50%	↑Good ↓Bad	For every 100 ninth graders, assist 5.5 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Decatur County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Decatur's Rank	Decatur's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	43	44.79%	Wilson	62.07%	17.28%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 17.28 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	54	9.61%	Blount	6.82%	2.79%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 2.79 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	45	28.50%	Rank #9 Tie: Loudon and Moore	22.10%	6.40%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 22.46 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	NA		Williamson	15.10%		↑Bad ↓Good		20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	72	35.26%	Morgan	24.50%	10.76%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 30.52 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Decatur County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Decatur's Rank	Decatur's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	7	166.20	Rank #5: Morgan	145.27	20.93	↑Bad ↓Good	For every 100 persons in the county, prevent 0.02 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	77	112.60	Crockett	66.10	46.50	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.47 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Decatur's Rank	Decatur's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	79	14.25	Greene	13.14	1.11	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 1.11 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	76	12.46%	Rank #1 Tie: Many Counties	0.00%	12.46%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Decatur County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Decatur's Rank	Decatur's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	74	15.05%	Benton	10.67%	4.38%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 29.1 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	91	89.24%	Williamson	80.08%	9.16%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 10.26 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	47	36.10%	Hardin	24.30%	11.80%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 32.69 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

DeKalb County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	DeKalb's Rank	DeKalb's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	90	12583.00	Knox	7995.00	4588.00	↑Bad ↓Good	For every 100 people in the county, 4.59 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	45	22.60%	Putnam	16.60%	6.00%	↑Bad ↓Good	Improve the health of 6 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	11	3.60	Chester	3.40	0.20	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 0.2 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	54	4.30	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	1.50	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 1.5 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	43	8.70%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	1.30%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1.3 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

DeKalb County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	DeKalb's Rank	DeKalb's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	34	24.40%	Knox	18.50%	5.90%	↑Bad ↓Good	Get 24.18 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	47	31.90%	Cheatham	29.70%	2.20%	↑Bad ↓Good	Get 6.9 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	10	8.23	Rank #5: Robertson	8.42	0.19	↑Good ↓Bad	Increase the county's food index score by 0.19.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	76	37.00%	Knox	29.40%	7.60%	↑Bad ↓Good	Get 20.54 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	30	51.13%	Rutherford	64.54%	13.41%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 13.41 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

DeKalb County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	DeKalb's Rank	DeKalb's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	85	43.33%	Shelby	16.80%	26.53%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 26.53 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	46	249.30	Cannon	152.60	96.70	↑Bad ↓Good	Consider ways to educate 3.88 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population, ages 15-19	86	66.20	Cheatham	37.85	28.35	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 2.84 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

DeKalb County Health Rankings & Roadmaps

Clinical Care

Measure	Description	DeKalb's Rank	DeKalb's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	88	20.22%	Anderson	15.41%	4.81%	↑Bad ↓Good	Get 23.79 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	32	1885.00	Shelby	1273.00	612.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 4.81 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	67	4799.00	Hamblen	1768.00	3031.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 6.75 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	62	4799.00	Hamilton	813.00	3986.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 19.32 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

DeKalb County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	DeKalb's Rank	DeKalb's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	60	105.74	Union	63.92	41.82	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 4.18 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	49	86.35%	Cheatham	89.09%	2.74%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 2.74 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	77	52.29%	Maury	64.94%	12.65%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 12.65 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	DeKalb's Rank	DeKalb's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	14	92.50%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	0.50%	↑Good ↓Bad	For every 100 ninth graders, assist 0.5 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

DeKalb County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	DeKalb's Rank	DeKalb's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	54	42.82%	Wilson	62.07%	19.25%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 19.25 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	22	7.74%	Blount	6.82%	0.92%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 0.92 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	81	34.30%	Rank #9 Tie: Loudon and Moore	22.10%	12.20%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 35.57 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	46	20.30%	Williamson	15.10%	5.20%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 25.62 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	7	22.62%	Morgan	24.50%	1.88%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 8.31 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

DeKalb County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	DeKalb's Rank	DeKalb's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	37	313.22	Wayne	173.10	140.12	↑Bad ↓Good	For every 100 persons in the county, prevent 0.14 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	88	124.90	Crockett	66.10	58.80	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.59 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	DeKalb's Rank	DeKalb's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	72	14.11	Greene	13.14	0.97	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.97 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

DeKalb County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	DeKalb's Rank	DeKalb's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	6	9.98%	Rank #5: Wayne	9.45%	0.53%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 5.31 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	73	86.13%	Williamson	80.08%	6.05%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 7.02 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	32	30.50%	Hardin	24.30%	6.20%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 20.33 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Dickson County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Dickson's Rank	Dickson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	48	9637.00	Knox	7995.00	1642.00	↑Bad ↓Good	For every 100 people in the county, 1.64 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	43	22.40%	Putnam	16.60%	5.80%	↑Bad ↓Good	Improve the health of 5.8 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	22	4.10	Chester	3.40	0.70	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 0.7 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	67	4.80	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	2.00	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 2 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	23	8.10%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	0.70%	↑Bad ↓Good	Reduce the number of low birth weight babies by 0.7 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Dickson County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Dickson's Rank	Dickson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	51	26.10%	Knox	18.50%	7.60%	↑Bad ↓Good	Get 29.12 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	44	32.00%	Cheatham	29.70%	2.30%	↑Bad ↓Good	Get 7.19 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	31	7.82	DeKalb	8.23	0.41	↑Good ↓Bad	Increase the county's food index score by 0.41.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	46	34.00%	Knox	29.40%	4.60%	↑Bad ↓Good	Get 13.53 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	49	42.63%	Rutherford	64.54%	21.91%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 21.91 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Dickson County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Dickson's Rank	Dickson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	48	29.63%	Shelby	16.80%	12.83%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 12.83 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	72	379.40	Cannon	152.60	226.80	↑Bad ↓Good	Consider ways to educate 5.98 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	47	52.30	Cheatham	37.85	14.45	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.45 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Dickson County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Dickson's Rank	Dickson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	53	17.65%	Anderson	15.41%	2.24%	↑Bad ↓Good	Get 12.69 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	59	2635.00	Shelby	1273.00	1362.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 20.33 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	11	1821.00	Hamblen	1768.00	53.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 0.83 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	24	1545.00	Hamilton	813.00	732.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 29.37 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Dickson County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Dickson's Rank	Dickson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	36	88.33	Union	63.92	24.41	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 2.44 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	9	89.14%	Rank #5 Tie: Lincoln	89.75%	0.61%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 0.61 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	59	57.35%	Maury	64.94%	7.59%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 7.59 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Dickson's Rank	Dickson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	68	85.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	8.00%	↑Good ↓Bad	For every 100 ninth graders, assist 8 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Dickson County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Dickson's Rank	Dickson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	31	48.45%	Wilson	62.07%	13.62%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 13.62 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	30	8.10%	Blount	6.82%	1.28%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 1.28 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	21	25.90%	Rank #9 Tie: Loudon and Moore	22.10%	3.80%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 14.67 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	16	16.50%	Williamson	15.10%	1.40%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 8.48 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	37	29.44%	Morgan	24.50%	4.94%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 16.78 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Dickson County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Dickson's Rank	Dickson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	56	395.70	Wayne	173.10	222.60	↑Bad ↓Good	For every 100 persons in the county, prevent 0.22 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	52	90.80	Crockett	66.10	24.70	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.25 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Dickson's Rank	Dickson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	91	14.71	Greene	13.14	1.57	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 1.57 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Dickson County Health Rankings & Roadmaps

Physical Environment

Measure	Description	Dickson's Rank	Dickson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	41	12.60%	Benton	10.67%	1.93%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 15.32 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	15	80.95%	Williamson	80.08%	0.87%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 1.07 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	76	45.60%	Hardin	24.30%	21.30%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 46.71 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Dyer County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Dyer's Rank	Dyer's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	23	8484.00	Knox	7995.00	489.00	↑Bad ↓Good	For every 100 people in the county, 0.49 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	24	19.30%	Putnam	16.60%	2.70%	↑Bad ↓Good	Improve the health of 2.7 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	22	4.10	Chester	3.40	0.70	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 0.7 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	25	3.20	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	0.40	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.4 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	86	10.70%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	3.30%	↑Bad ↓Good	Reduce the number of low birth weight babies by 3.3 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Dyer County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Dyer's Rank	Dyer's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	82	33.30%	Knox	18.50%	14.80%	↑Bad ↓Good	Get 44.44 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	66	33.60%	Cheatham	29.70%	3.90%	↑Bad ↓Good	Get 11.61 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	94	5.83	DeKalb	8.23	2.40	↑Good ↓Bad	Increase the county's food index score by 2.4.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	93	39.90%	Knox	29.40%	10.50%	↑Bad ↓Good	Get 26.32 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	24	55.96%	Rutherford	64.54%	8.58%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 8.58 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Dyer County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Dyer's Rank	Dyer's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	19	10.00%	Rank #9 Tie: Bradley and Carroll	7.20%	2.80%	↑Bad ↓Good	Get 28 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.	15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	11	17.65%	Shelby	16.80%	0.85%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 0.85 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	86	628.40	Cannon	152.60	475.80	↑Bad ↓Good	Consider ways to educate 7.57 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	79	63.89	Cheatham	37.85	26.04	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 2.6 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Dyer County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Dyer's Rank	Dyer's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	8	15.25%	Rank #5: Knox	14.86%	0.39%	↑Bad ↓Good	Get 2.56 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	23	1660.00	Shelby	1273.00	387.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 6.99 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	16	2040.00	Hamblen	1768.00	272.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 2.88 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	56	4307.00	Hamilton	813.00	3494.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 38.17 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Dyer County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Dyer's Rank	Dyer's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	79	128.91	Union	63.92	64.99	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 6.5 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	16	88.78%	Cheatham	89.09%	0.31%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 0.31 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	56	58.19%	Maury	64.94%	6.75%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 6.75 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Dyer's Rank	Dyer's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	52	88.90%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	4.10%	↑Good ↓Bad	For every 100 ninth graders, assist 4.1 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Dyer County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Dyer's Rank	Dyer's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	28	49.49%	Wilson	62.07%	12.58%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 12.58 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	88	11.59%	Blount	6.82%	4.77%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 4.77 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	41	27.80%	Rank #9 Tie: Loudon and Moore	22.10%	5.70%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 20.5 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	21	17.20%	Williamson	15.10%	2.10%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 12.21 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	75	36.13%	Morgan	24.50%	11.63%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 32.19 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Dyer County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Dyer's Rank	Dyer's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	85	616.06	Wayne	173.10	442.96	↑Bad ↓Good	For every 100 persons in the county, prevent 0.44 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	16	73.40	Crockett	66.10	7.30	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.07 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Dyer's Rank	Dyer's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	53	13.72	Greene	13.14	0.58	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.58 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Dyer County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Dyer's Rank	Dyer's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	86	17.01%	Benton	10.67%	6.34%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 37.27 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	90	88.64%	Williamson	80.08%	8.56%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 9.66 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	1	16.90%				↑Bad ↓Good		33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Fayette County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Fayette's Rank	Fayette's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	15	8312.00	Knox	7995.00	317.00	↑Bad ↓Good	For every 100 people in the county, 0.32 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	9	16.30%	Putnam	16.60%	0.30%	↑Bad ↓Good	Improve the health of 0.3 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	22	4.10	Chester	3.40	0.70	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 0.7 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	21	3.10	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	0.30	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.3 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	50	8.90%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	1.50%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1.5 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Fayette County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Fayette's Rank	Fayette's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	21	21.30%	Knox	18.50%	2.80%	↑Bad ↓Good	Get 13.15 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	90	36.90%	Cheatham	29.70%	7.20%	↑Bad ↓Good	Get 19.51 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	46	7.63	DeKalb	8.23	0.60	↑Good ↓Bad	Increase the county's food index score by 0.6.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	58	34.90%	Knox	29.40%	5.50%	↑Bad ↓Good	Get 15.76 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	40	46.13%	Rutherford	64.54%	18.41%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 18.41 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Fayette County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Fayette's Rank	Fayette's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	22	20.59%	Shelby	16.80%	3.79%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 3.79 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	70	366.10	Cannon	152.60	213.50	↑Bad ↓Good	Consider ways to educate 5.83 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	53	54.33	Cheatham	37.85	16.48	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.65 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Fayette County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Fayette's Rank	Fayette's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	4	14.17%	Rank #1: Williamson	9.22%	4.95%	↑Bad ↓Good	Get 34.93 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	61	2750.00	Shelby	1273.00	1477.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 16.25 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	61	3908.00	Hamblen	1768.00	2140.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 11.97 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	80	19540.00	Hamilton	813.00	18727.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 45.57 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Fayette County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Fayette's Rank	Fayette's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	15	71.64	Union	63.92	7.72	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 0.77 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	47	86.40%	Cheatham	89.09%	2.69%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 2.69 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	19	63.45%	Maury	64.94%	1.49%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 1.49 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Fayette's Rank	Fayette's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	86	79.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	14.00%	↑Good ↓Bad	For every 100 ninth graders, assist 14 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Fayette County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Fayette's Rank	Fayette's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?***	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	13	55.85%	Wilson	62.07%	6.22%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 6.22 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	59	9.87%	Blount	6.82%	3.05%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 3.05 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	15	24.90%	Rank #9 Tie: Loudon and Moore	22.10%	2.80%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 11.24 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	24	17.30%	Williamson	15.10%	2.20%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 12.72 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	34	28.98%	Morgan	24.50%	4.48%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 15.46 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Fayette County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Fayette's Rank	Fayette's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	72	489.55	Wayne	173.10	316.45	↑Bad ↓Good	For every 100 persons in the county, prevent 0.32 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	13	72.10	Crockett	66.10	6.00	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.06 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Fayette's Rank	Fayette's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	3	13.02	Rank #1 Tie: Shelby	12.83	0.19	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.19 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Fayette County Health Rankings & Roadmaps

Physical Environment

Measure	Description	Fayette's Rank	Fayette's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	54	13.67%	Benton	10.67%	3.00%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 21.95 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	49	84.65%	Williamson	80.08%	4.57%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 5.4 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	92	61.00%	Hardin	24.30%	36.70%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 60.16 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Fentress County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Fentress' Rank	Fentress' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	91	12764.00	Knox	7995.00	4769.00	↑Bad ↓Good	For every 100 people in the county, 4.77 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	87	32.60%	Putnam	16.60%	16.00%	↑Bad ↓Good	Improve the health of 16 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	84	7.10	Chester	3.40	3.70	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 3.7 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	21	3.10	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	0.30	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.3 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	48	8.80%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	1.40%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1.4 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Fentress County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Fentress' Rank	Fentress' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	19	21.20%	Knox	18.50%	2.70%	↑Bad ↓Good	Get 12.74 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	78	34.90%	Cheatham	29.70%	5.20%	↑Bad ↓Good	Get 14.9 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	23	7.93	DeKalb	8.23	0.30	↑Good ↓Bad	Increase the county's food index score by 0.3.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity.	92	39.80%	Knox	29.40%	10.40%	↑Bad ↓Good	Get 26.13 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	43	44.67%	Rutherford	64.54%	19.87%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 19.87 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Fentress County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Fentress' Rank	Fentress' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	35	26.09%	Shelby	16.80%	9.29%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 9.29 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	25	199.80	Cannon	152.60	47.20	↑Bad ↓Good	Consider ways to educate 2.36 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population, ages 15-19	43	51.28	Cheatham	37.85	13.43	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.34 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Fentress County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Fentress' Rank	Fentress' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	58	17.86%	Anderson	15.41%	2.45%	↑Bad ↓Good	Get 13.72 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	36	2002.00	Shelby	1273.00	729.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 5.15 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	88	9036.00	Hamblen	1768.00	7268.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 8.16 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	66	6024.00	Hamilton	813.00	5211.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 19.08 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

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Clinical Care												
Measure	Description	Fentress' Rank	Fentress' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	90	178.36	Union	63.92	114.44	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 11.44 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	2	90.49%	Rank #1: Polk	90.53%	0.04%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 0.04 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	62	56.67%	Maury	64.94%	8.27%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 8.27 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Fentress' Rank	Fentress' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	14	92.50%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	0.50%	↑Good ↓Bad	For every 100 ninth graders, assist 0.5 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Fentress County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Fentress' Rank	Fentress' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	92	30.73%	Wilson	62.07%	31.34%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 31.34 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	40	9.00%	Blount	6.82%	2.18%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 2.18 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	92	40.20%	Rank #9 Tie: Loudon and Moore	22.10%	18.10%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 45.02 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	48	20.60%	Williamson	15.10%	5.50%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 26.7 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	85	38.12%	Morgan	24.50%	13.62%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 35.73 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Fentress County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Fentress' Rank	Fentress' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	24	268.92	Wayne	173.10	95.82	↑Bad ↓Good	For every 100 persons in the county, prevent 0.1 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	91	132.70	Crockett	66.10	66.60	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.67 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Fentress' Rank	Fentress' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	42	13.60	Greene	13.14	0.46	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.46 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	70	7.86%	Rank #1 Tie: Many Counties	0.00%	7.86%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012- FY2013

Fentress County Health Rankings & Roadmaps

Physical Environment

Measure	Description	Fentress' Rank	Fentress' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	82	16.17%	Benton	10.67%	5.50%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 34 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	24	82.31%	Williamson	80.08%	2.23%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 2.71 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	49	36.90%	Hardin	24.30%	12.60%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 34.15 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Franklin County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Franklin's Rank	Franklin's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	39	9300.00	Knox	7995.00	1305.00	↑Bad ↓Good	For every 100 people in the county, 1.31 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	17	17.80%	Putnam	16.60%	1.20%	↑Bad ↓Good	Improve the health of 1.2 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	33	4.50	Chester	3.40	1.10	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1.1 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	42	3.80	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	1.00	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 1 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	56	9.00%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	1.60%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1.6 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Franklin County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Franklin's Rank	Franklin's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	31	23.90%	Knox	18.50%	5.40%	↑Bad ↓Good	Get 22.59 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	34	31.50%	Cheatham	29.70%	1.80%	↑Bad ↓Good	Get 5.71 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	38	7.73	DeKalb	8.23	0.50	↑Good ↓Bad	Increase the county's food index score by 0.5.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity.	87	38.40%	Knox	29.40%	9.00%	↑Bad ↓Good	Get 23.44 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	52	41.81%	Rutherford	64.54%	22.73%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 22.73 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Franklin County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Franklin's Rank	Franklin's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	28	11.30%	Rank #9 Tie: Bradley and Carroll	7.20%	4.10%	↑Bad ↓Good	Get 36.28 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.	15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	53	31.03%	Shelby	16.80%	14.23%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 14.23 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	56	293.30	Cannon	152.60	140.70	↑Bad ↓Good	Consider ways to educate 4.8 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	9	37.14	Rank #5: Washington	34.02	3.12	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 0.31 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Franklin County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Franklin's Rank	Franklin's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	12	15.74%	Anderson	15.41%	0.33%	↑Bad ↓Good	Get 2.1 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	17	1515.00	Shelby	1273.00	242.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 5.13 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	46	3545.00	Hamblen	1768.00	1777.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 11.56 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	52	3868.00	Hamilton	813.00	3055.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 39.61 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Franklin County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Franklin's Rank	Franklin's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	72	116.95	Union	63.92	53.03	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 5.3 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	67	84.66%	Cheatham	89.09%	4.43%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 4.43 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	32	61.70%	Maury	64.94%	3.24%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 3.24 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011

Social and Economic Environment

Measure	Description	Franklin's Rank	Franklin's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	38	90.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	3.00%	↑Good ↓Bad	For every 100 ninth graders, assist 3 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Franklin County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Franklin's Rank	Franklin's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	38	46.48%	Wilson	62.07%	15.59%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 15.59 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	23	7.78%	Blount	6.82%	0.96%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 0.96 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	20	25.80%	Rank #9 Tie: Loudon and Moore	22.10%	3.70%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 14.34 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	25	17.60%	Williamson	15.10%	2.50%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 14.2 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	25	28.13%	Morgan	24.50%	3.63%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 12.9 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Franklin County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Franklin's Rank	Franklin's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	40	323.45	Wayne	173.10	150.35	↑Bad ↓Good	For every 100 persons in the county, prevent 0.15 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	60	95.00	Crockett	66.10	28.90	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.29 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Franklin's Rank	Franklin's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	35	13.50	Greene	13.14	0.36	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.36 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Franklin County Health Rankings & Roadmaps

Physical Environment

Measure	Description	Franklin's Rank	Franklin's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	20	11.33%	Benton	10.67%	0.66%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 5.83 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	14	80.79%	Williamson	80.08%	0.71%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 0.88 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	24	28.10%	Hardin	24.30%	3.80%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 13.52 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Gibson County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Gibson's Rank	Gibson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	79	10967.00	Knox	7995.00	2972.00	↑Bad ↓Good	For every 100 people in the county, 2.97 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	45	22.60%	Putnam	16.60%	6.00%	↑Bad ↓Good	Improve the health of 6 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	26	4.20	Chester	3.40	0.80	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 0.8 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	39	3.70	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	0.90	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.9 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	70	9.50%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	2.10%	↑Bad ↓Good	Reduce the number of low birth weight babies by 2.1 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Gibson County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Gibson's Rank	Gibson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	76	30.10%	Knox	18.50%	11.60%	↑Bad ↓Good	Get 38.54 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	93	37.10%	Cheatham	29.70%	7.40%	↑Bad ↓Good	Get 19.95 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	82	6.80	DeKalb	8.23	1.43	↑Good ↓Bad	Increase the county's food index score by 1.43.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	88	38.50%	Knox	29.40%	9.10%	↑Bad ↓Good	Get 23.64 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	21	57.20%	Rutherford	64.54%	7.34%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 7.34 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Gibson County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Gibson's Rank	Gibson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	22	10.40%	Rank #9 Tie: Bradley and Carroll	7.20%	3.20%	↑Bad ↓Good	Get 30.77 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.	15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	78	38.78%	Shelby	16.80%	21.98%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 21.98 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	88	660.90	Cannon	152.60	508.30	↑Bad ↓Good	Consider ways to educate 7.69 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	60	56.61	Cheatham	37.85	18.76	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.88 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Gibson County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Gibson's Rank	Gibson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	14	15.89%	Anderson	15.41%	0.48%	↑Bad ↓Good	Get 3.02 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	25	1721.00	Shelby	1273.00	448.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 10.21 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	37	3163.00	Hamblen	1768.00	1395.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 12.38 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	55	4218.00	Hamilton	813.00	3405.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 49.28 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Gibson County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Gibson's Rank	Gibson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	39	90.05	Union	63.92	26.13	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 2.61 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	70	84.38%	Cheatham	89.09%	4.71%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 4.71 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	41	61.02%	Maury	64.94%	3.92%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 3.92 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Gibson's Rank	Gibson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	31	91.77%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	1.23%	↑Good ↓Bad	For every 100 ninth graders, assist 1.23 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Gibson County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Gibson's Rank	Gibson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	22	53.00%	Wilson	62.07%	9.07%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 9.07 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	86	11.56%	Blount	6.82%	4.74%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 4.74 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	35	27.30%	Rank #9 Tie: Loudon and Moore	22.10%	5.20%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 19.05 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	45	20.10%	Williamson	15.10%	5.00%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 24.88 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	57	32.69%	Morgan	24.50%	8.19%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 25.05 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Gibson County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Gibson's Rank	Gibson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	82	596.60	Wayne	173.10	423.50	↑Bad ↓Good	For every 100 persons in the county, prevent 0.42 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	72	103.70	Crockett	66.10	37.60	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.38 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Gibson's Rank	Gibson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	70	14.10	Greene	13.14	0.96	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.96 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Gibson County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Gibson's Rank	Gibson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	50	13.38%	Benton	10.67%	2.71%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 20.25 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	93	89.37%	Williamson	80.08%	9.29%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 10.39 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	45	34.80%	Hardin	24.30%	10.50%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 30.17 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Giles County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Giles' Rank	Giles' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	43	9447.00	Knox	7995.00	1452.00	↑Bad ↓Good	For every 100 people in the county, 1.45 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	21	18.60%	Putnam	16.60%	2.00%	↑Bad ↓Good	Improve the health of 2 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	6	3.30	Rank #1: Williamson	2.00	1.30	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1.3 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	42	3.80	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	1.00	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 1 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	28	8.20%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	0.80%	↑Bad ↓Good	Reduce the number of low birth weight babies by 0.8 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Giles County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Giles' Rank	Giles' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	54	26.30%	Knox	18.50%	7.80%	↑Bad ↓Good	Get 29.66 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	87	36.10%	Cheatham	29.70%	6.40%	↑Bad ↓Good	Get 17.73 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	62	7.36	DeKalb	8.23	0.87	↑Good ↓Bad	Increase the county's food index score by 0.87.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity.	19	31.50%	Knox	29.40%	2.10%	↑Bad ↓Good	Get 6.67 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	77	24.92%	Rutherford	64.54%	39.62%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 39.62 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Giles County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Giles' Rank	Giles' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	80	41.18%	Shelby	16.80%	24.38%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 24.38 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	74	384.50	Cannon	152.60	231.90	↑Bad ↓Good	Consider ways to educate 6.03 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	22	44.57	Cheatham	37.85	6.72	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 0.67 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Giles County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Giles' Rank	Giles' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	39	17.09%	Anderson	15.41%	1.68%	↑Bad ↓Good	Get 9.83 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	40	2099.00	Shelby	1273.00	826.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 9.08 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	35	2975.00	Hamblen	1768.00	1207.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 6.67 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	41	2975.00	Hamilton	813.00	2162.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 25.99 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Giles County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Giles' Rank	Giles' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	11	68.10	Union	63.92	4.18	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 0.42 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	4	89.42%	Rank #1: Polk	90.53%	1.11%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 1.11 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	53	58.72%	Maury	64.94%	6.22%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 6.22 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Giles' Rank	Giles' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	68	85.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	8.00%	↑Good ↓Bad	For every 100 ninth graders, assist 8 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Giles County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Giles' Rank	Giles' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?***	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	42	45.10%	Wilson	62.07%	16.97%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 16.97 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	45	9.17%	Blount	6.82%	2.35%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 2.35 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	34	27.10%	Rank #9 Tie: Loudon and Moore	22.10%	5.00%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 18.45 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	49	21.10%	Williamson	15.10%	6.00%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 28.44 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	54	32.14%	Morgan	24.50%	7.64%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 23.77 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Giles County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Giles' Rank	Giles' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	28	279.17	Wayne	173.10	106.07	↑Bad ↓Good	For every 100 persons in the county, prevent 0.11 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	50	90.60	Crockett	66.10	24.50	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.25 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Giles' Rank	Giles' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	45	13.62	Greene	13.14	0.48	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.48 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	57	1.40%	Rank #1 Tie: Many Counties	0.00%	1.40%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012- FY2013

Giles County Health Rankings & Roadmaps

Physical Environment

Measure	Description	Giles' Rank	Giles' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	39	12.48%	Benton	10.67%	1.81%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 14.5 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	83	87.20%	Williamson	80.08%	7.12%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 8.17 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	44	34.40%	Hardin	24.30%	10.10%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 29.36 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Grainger County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Grainger's Rank	Grainger's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	58	9881.00	Knox	7995.00	1886.00	↑Bad ↓Good	For every 100 people in the county, 1.89 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	29	19.90%	Putnam	16.60%	3.30%	↑Bad ↓Good	Improve the health of 3.3 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	20	4.00	Chester	3.40	0.60	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 0.6 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	NA		Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80		↑Bad ↓Good		3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	68	9.40%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	2.00%	↑Bad ↓Good	Reduce the number of low birth weight babies by 2 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Grainger County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Grainger's Rank	Grainger's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	54	26.30%	Knox	18.50%	7.80%	↑Bad ↓Good	Get 29.66 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	15	30.00%	Cheatham	29.70%	0.30%	↑Bad ↓Good	Get 1 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	13	8.10	DeKalb	8.23	0.13	↑Good ↓Bad	Increase the county's food index score by 0.13.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	86	38.20%	Knox	29.40%	8.80%	↑Bad ↓Good	Get 23.04 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	86	16.91%	Rutherford	64.54%	47.63%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 47.63 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Grainger County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Grainger's Rank	Grainger's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	90	48.57%	Shelby	16.80%	31.77%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 31.77 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	29	206.40	Cannon	152.60	53.80	↑Bad ↓Good	Consider ways to educate 2.61 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	52	54.24	Cheatham	37.85	16.39	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.64 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Grainger County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Grainger's Rank	Grainger's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	75	18.73%	Anderson	15.41%	3.32%	↑Bad ↓Good	Get 17.73 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	87	7588.00	Shelby	1273.00	6315.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 14.88 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	80	7619.00	Hamblen	1768.00	5851.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 9.86 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	51	3809.00	Hamilton	813.00	2996.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 21.95 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Grainger County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Grainger's Rank	Grainger's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	59	105.73	Union	63.92	41.81	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 4.18 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	52	85.71%	Cheatham	89.09%	3.38%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 3.38 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	91	45.34%	Maury	64.94%	19.60%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 19.6 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Grainger's Rank	Grainger's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	25	92.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	1.00%	↑Good ↓Bad	For every 100 ninth graders, assist 1 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Grainger County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Grainger's Rank	Grainger's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	77	34.82%	Wilson	62.07%	27.25%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 27.25 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	69	10.36%	Blount	6.82%	3.54%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 3.54 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	56	30.30%	Rank #9 Tie: Loudon and Moore	22.10%	8.20%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 27.06 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	NA		Williamson	15.10%		↑Bad ↓Good		20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	4	21.24%	Rank #1: Williamson	14.71%	6.53%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 30.74 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Grainger County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Grainger's Rank	Grainger's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	6	145.93	Rank #1: Pickett	33.33	112.60	↑Bad ↓Good	For every 100 persons in the county, prevent 0.11 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	65	96.40	Crockett	66.10	30.30	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.3 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Grainger's Rank	Grainger's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	14	13.20	Greene	13.14	0.06	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.06 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Grainger County Health Rankings & Roadmaps

Physical Environment

Measure	Description	Grainger's Rank	Grainger's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	55	13.74%	Benton	10.67%	3.07%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 22.34 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	32	82.93%	Williamson	80.08%	2.85%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 3.44 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	85	53.80%	Hardin	24.30%	29.50%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 54.83 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Greene County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Greene's Rank	Greene's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	64	10052.00	Knox	7995.00	2057.00	↑Bad ↓Good	For every 100 people in the county, 2.06 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	34	20.70%	Putnam	16.60%	4.10%	↑Bad ↓Good	Improve the health of 4.1 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	61	5.50	Chester	3.40	2.10	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 2.1 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	51	4.10	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	1.30	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 1.3 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	1	9.20%				↑Bad ↓Good		8.00%	20%	National Center for Health Statistics	2005-2011

Greene County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Greene's Rank	Greene's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	69	28.60%	Knox	18.50%	10.10%	↑Bad ↓Good	Get 35.31 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	82	35.40%	Cheatham	29.70%	5.70%	↑Bad ↓Good	Get 16.1 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	53	7.47	DeKalb	8.23	0.76	↑Good ↓Bad	Increase the county's food index score by 0.76.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	89	38.80%	Knox	29.40%	9.40%	↑Bad ↓Good	Get 24.23 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	68	32.96%	Rutherford	64.54%	31.58%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 31.58 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Greene County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Greene's Rank	Greene's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	1	3.30%				↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	17	19.10%	Shelby	16.80%	2.30%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 2.3 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	14	174.50	Cannon	152.60	21.90	↑Bad ↓Good	Consider ways to educate 1.26 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	36	48.81	Cheatham	37.85	10.96	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.1 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Greene County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Greene's Rank	Greene's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	64	18.21%	Anderson	15.41%	2.80%	↑Bad ↓Good	Get 15.38 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	14	1475.00	Shelby	1273.00	202.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 7.46 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	28	2613.00	Hamblen	1768.00	845.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 12.59 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	19	1196.00	Hamilton	813.00	383.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 27.11 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

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Clinical Care												
Measure	Description	Greene's Rank	Greene's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	49	94.57	Union	63.92	30.65	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 3.07 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	79	83.47%	Cheatham	89.09%	5.62%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 5.62 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	25	62.79%	Maury	64.94%	2.15%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 2.15 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Greene's Rank	Greene's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	6	94.76%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	1.76%	↑Good ↓Bad	For every 100 ninth graders, assist 1.76 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Greene County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Greene's Rank	Greene's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	49	43.27%	Wilson	62.07%	18.80%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 18.8 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	79	10.89%	Blount	6.82%	4.07%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 4.07 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	73	32.40%	Rank #9 Tie: Loudon and Moore	22.10%	10.30%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 31.79 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	40	19.90%	Williamson	15.10%	4.80%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 24.12 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	71	35.25%	Morgan	24.50%	10.75%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 30.5 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Greene County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Greene's Rank	Greene's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	52	372.68	Wayne	173.10	199.58	↑Bad ↓Good	For every 100 persons in the county, prevent 0.2 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	47	88.90	Crockett	66.10	22.80	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.23 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Greene's Rank	Greene's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	10	13.14	Rank #5: Sullivan	13.04	0.10	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.1 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	83	19.24%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Greene County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Greene's Rank	Greene's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	11	10.73%	Benton	10.67%	0.06%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 0.56 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	63	85.25%	Williamson	80.08%	5.17%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 6.06 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	19	27.10%	Hardin	24.30%	2.80%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 10.33 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Grundy County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Grundy's Rank	Grundy's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	95	16601.00	Knox	7995.00	8606.00	↑Bad ↓Good	For every 100 people in the county, 8.61 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	90	35.90%	Putnam	16.60%	19.30%	↑Bad ↓Good	Improve the health of 19.3 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	74	6.10	Chester	3.40	2.70	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 2.7 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	78	7.20	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	4.40	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 4.4 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	80	10.30%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	2.90%	↑Bad ↓Good	Reduce the number of low birth weight babies by 2.9 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Grundy County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Grundy's Rank	Grundy's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	57	27.00%	Knox	18.50%	8.50%	↑Bad ↓Good	Get 31.48 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	20	30.60%	Cheatham	29.70%	0.90%	↑Bad ↓Good	Get 2.94 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	72	7.14	DeKalb	8.23	1.09	↑Good ↓Bad	Increase the county's food index score by 1.09.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity.	45	33.80%	Knox	29.40%	4.40%	↑Bad ↓Good	Get 13.02 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	63	35.39%	Rutherford	64.54%	29.15%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 29.15 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Grundy County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Grundy's Rank	Grundy's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	46	28.95%	Shelby	16.80%	12.15%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 12.15 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	39	228.90	Cannon	152.60	76.30	↑Bad ↓Good	Consider ways to educate 3.33 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	56	55.74	Cheatham	37.85	17.89	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.79 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Grundy County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Grundy's Rank	Grundy's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	68	18.40%	Anderson	15.41%	2.99%	↑Bad ↓Good	Get 16.25 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	NA		Shelby	1273.00		↑Bad ↓Good		1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	NA		Hamblen	1768.00		↑Bad ↓Good		1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	44	3457.00	Hamilton	813.00	2644.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 12.84 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Grundy County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Grundy's Rank	Grundy's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	85	145.39	Union	63.92	81.47	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 8.15 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	95	73.66%	Cheatham	89.09%	15.43%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 15.43 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	78	51.32%	Maury	64.94%	13.62%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 13.62 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Grundy's Rank	Grundy's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	55	87.50%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	5.50%	↑Good ↓Bad	For every 100 ninth graders, assist 5.5 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Grundy County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Grundy's Rank	Grundy's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?***	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	93	30.45%	Wilson	62.07%	31.62%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 31.62 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	52	9.37%	Blount	6.82%	2.55%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 2.55 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	90	39.00%	Rank #9 Tie: Loudon and Moore	22.10%	16.90%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 43.33 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	NA		Williamson	15.10%		↑Bad ↓Good		20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	84	38.02%	Morgan	24.50%	13.52%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 35.56 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Grundy County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Grundy's Rank	Grundy's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	68	442.78	Wayne	173.10	269.68	↑Bad ↓Good	For every 100 persons in the county, prevent 0.27 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	95	149.50	Crockett	66.10	83.40	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.83 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Grundy's Rank	Grundy's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	49	13.68	Greene	13.14	0.54	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.54 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	89	25.50%	Rank #1 Tie: Many Counties	0.00%	25.50%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Grundy County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Grundy's Rank	Grundy's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	58	13.88%	Benton	10.67%	3.21%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 23.13 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	7	78.79%	Rank #5: Chester	78.15%	0.64%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 0.81 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	52	37.90%	Hardin	24.30%	13.60%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 35.88 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Hamblen County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Hamblen's Rank	Hamblen's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	46	9486.00	Knox	7995.00	1491.00	↑Bad ↓Good	For every 100 people in the county, 1.49 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	67	26.00%	Putnam	16.60%	9.40%	↑Bad ↓Good	Improve the health of 9.4 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	78	6.30	Chester	3.40	2.90	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 2.9 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	64	4.70	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	1.90	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 1.9 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	37	8.50%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	1.10%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1.1 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Hamblen County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Hamblen's Rank	Hamblen's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	24	22.70%	Knox	18.50%	4.20%	↑Bad ↓Good	Get 18.5 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	26	31.20%	Cheatham	29.70%	1.50%	↑Bad ↓Good	Get 4.81 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	79	6.97	DeKalb	8.23	1.26	↑Good ↓Bad	Increase the county's food index score by 1.26.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	79	37.30%	Knox	29.40%	7.90%	↑Bad ↓Good	Get 21.18 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	23	56.25%	Rutherford	64.54%	8.29%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 8.29 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Hamblen County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Hamblen's Rank	Hamblen's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	71	34.88%	Shelby	16.80%	18.08%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 18.08 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	62	329.80	Cannon	152.60	177.20	↑Bad ↓Good	Consider ways to educate 5.37 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	90	69.81	Cheatham	37.85	31.96	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 3.2 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Hamblen County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Hamblen's Rank	Hamblen's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	86	19.83%	Anderson	15.41%	4.42%	↑Bad ↓Good	Get 22.29 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	13	1466.00	Shelby	1273.00	193.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 6.52 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	10	1768.00	Rank #5: Sullivan	1532.00	236.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 5.47 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	8	757.00	Rank #5: Maury	560.00	197.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 29.16 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Hamblen County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Hamblen's Rank	Hamblen's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	47	93.61	Union	63.92	29.69	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 2.97 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	71	84.36%	Cheatham	89.09%	4.73%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 4.73 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	18	63.59%	Maury	64.94%	1.35%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 1.35 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Hamblen's Rank	Hamblen's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	38	90.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	3.00%	↑Good ↓Bad	For every 100 ninth graders, assist 3 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Hamblen County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Hamblen's Rank	Hamblen's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	35	47.17%	Wilson	62.07%	14.90%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 14.9 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	41	9.00%	Blount	6.82%	2.18%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 2.18 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	72	32.30%	Rank #9 Tie: Loudon and Moore	22.10%	10.20%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 31.58 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	59	23.50%	Williamson	15.10%	8.40%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 35.74 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	46	30.51%	Morgan	24.50%	6.01%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 19.7 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Hamblen County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Hamblen's Rank	Hamblen's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	77	537.09	Wayne	173.10	363.99	↑Bad ↓Good	For every 100 persons in the county, prevent 0.36 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	36	82.50	Crockett	66.10	16.40	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.16 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Hamblen's Rank	Hamblen's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	13	13.18	Greene	13.14	0.04	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.04 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Hamblen County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Hamblen's Rank	Hamblen's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	33	12.13%	Benton	10.67%	1.46%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 12.04 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	53	84.82%	Williamson	80.08%	4.74%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 5.59 days per month.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	3	19.50%	Rank #1: Dyer	16.90%	2.60%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 13.33 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Hamilton County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Hamilton's Rank	Hamilton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	16	8358.00	Knox	7995.00	363.00	↑Bad ↓Good	For every 100 people in the county, 0.36 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	19	18.00%	Putnam	16.60%	1.40%	↑Bad ↓Good	Improve the health of 1.4 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	16	3.80	Chester	3.40	0.40	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 0.4 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	25	3.20	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	0.40	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.4 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	86	10.70%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	3.30%	↑Bad ↓Good	Reduce the number of low birth weight babies by 3.3 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Hamilton County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Hamilton's Rank	Hamilton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	11	19.20%	Knox	18.50%	0.70%	↑Bad ↓Good	Get 3.65 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	20	30.60%	Cheatham	29.70%	0.90%	↑Bad ↓Good	Get 2.94 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	84	6.69	DeKalb	8.23	1.54	↑Good ↓Bad	Increase the county's food index score by 1.54.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	8	29.20%	Rank #5: Sumner	28.30%	0.90%	↑Bad ↓Good	Get 3.08 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	6	77.64%	Rank #5: Carter	82.60%	4.96%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 4.96 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Hamilton County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Hamilton's Rank	Hamilton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	23	10.70%	Rank #9 Tie: Bradley and Carroll	7.20%	3.50%	↑Bad ↓Good	Get 32.71 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.	15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	63	33.01%	Shelby	16.80%	16.21%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 16.21 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	84	552.70	Cannon	152.60	400.10	↑Bad ↓Good	Consider ways to educate 7.24 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population, ages 15-19	23	45.34	Cheatham	37.85	7.49	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 0.75 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Hamilton County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Hamilton's Rank	Hamilton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	24	16.24%	Anderson	15.41%	0.83%	↑Bad ↓Good	Get 5.11 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	6	990.00	Rank #5: Knox	886.00	104.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 40.41 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	4	1505.00	Rank #1: Coffee	1344.00	161.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 27.5 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	10	813.00	Rank #5: Maury	560.00	253.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 192.02 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Hamilton County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Hamilton's Rank	Hamilton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	1	49.59				↑Bad ↓Good		65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	74	84.21%	Cheatham	89.09%	4.88%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 4.88 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	20	63.42%	Maury	64.94%	1.52%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 2 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Hamilton's Rank	Hamilton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	79	82.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	11.00%	↑Good ↓Bad	For every 100 ninth graders, assist 11 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Hamilton County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Hamilton's Rank	Hamilton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	6	65.05%	Rank #5: Davidson	65.86%	0.81%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 0.81 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	17	7.47%	Blount	6.82%	0.65%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 0.65 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	12	22.50%	Rank #9 Tie: Loudon and Moore	22.10%	0.40%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 1.78 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	14	16.10%	Williamson	15.10%	1.00%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 6.21 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	73	35.99%	Morgan	24.50%	11.49%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 31.93 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Hamilton County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Hamilton's Rank	Hamilton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	88	649.94	Wayne	173.10	476.84	↑Bad ↓Good	For every 100 persons in the county, prevent 0.48 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	5	63.00	Rank #1: Williamson	40.80	22.20	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.22 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Hamilton's Rank	Hamilton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	32	13.49	Greene	13.14	0.35	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.35 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Hamilton County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Hamilton's Rank	Hamilton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	69	14.61%	Benton	10.67%	3.94%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 26.97 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	35	83.21%	Williamson	80.08%	3.13%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 3.76 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	14	25.70%	Hardin	24.30%	1.40%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 5.45 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Hancock County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Hancock's Rank	Hancock's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	94	13756.00	Knox	7995.00	5761.00	↑Bad ↓Good	For every 100 people in the county, 5.76 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	82	29.30%	Putnam	16.60%	12.70%	↑Bad ↓Good	Improve the health of 12.7 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	87	8.20	Chester	3.40	4.80	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 4.8 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	NA		Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80		↑Bad ↓Good		3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	70	9.51%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	2.11%	↑Bad ↓Good	Reduce the number of low birth weight babies by 2.11 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Hancock County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Hancock's Rank	Hancock's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	90	39.60%	Knox	18.50%	21.10%	↑Bad ↓Good	Get 53.28 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	17	30.30%	Cheatham	29.70%	0.60%	↑Bad ↓Good	Get 1.98 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	80	6.97	DeKalb	8.23	1.26	↑Good ↓Bad	Increase the county's food index score by 1.26.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	95	40.90%	Knox	29.40%	11.50%	↑Bad ↓Good	Get 28.12 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	92	4.12%	Rutherford	64.54%	60.42%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 60.42 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Hancock County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Hancock's Rank	Hancock's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	92	55.56%	Shelby	16.80%	38.76%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 38.76 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	4	118.70	Rank #1: Pickett	97.60	21.10	↑Bad ↓Good	Consider ways to educate 1.78 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	49	53.08	Cheatham	37.85	15.23	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.52 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Hancock County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Hancock's Rank	Hancock's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	59	18.03%	Anderson	15.41%	2.62%	↑Bad ↓Good	Get 14.53 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	85	6737.00	Shelby	1273.00	5464.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 4.28 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	78	6869.00	Hamblen	1768.00	5101.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 2.81 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	NA		Hamilton	813.00		↑Bad ↓Good		753.00	1%	CMS, National Provider Identification	2013

Hancock County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Hancock's Rank	Hancock's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	91	180.75	Union	63.92	116.83	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 11.68 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	93	79.07%	Cheatham	89.09%	10.02%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 10.02 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	88	48.08%	Maury	64.94%	16.86%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 16.86 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Hancock's Rank	Hancock's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	93	72.50%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	20.50%	↑Good ↓Bad	For every 100 ninth graders, assist 20.5 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Hancock County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Hancock's Rank	Hancock's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?***	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	85	33.00%	Wilson	62.07%	29.07%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 29.07 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	89	11.73%	Blount	6.82%	4.91%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 4.91 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	94	45.50%	Rank #9 Tie: Loudon and Moore	22.10%	23.40%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 51.43 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	NA		Williamson	15.10%		↑Bad ↓Good		20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	53	31.69%	Morgan	24.50%	7.19%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 22.69 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Hancock County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Hancock's Rank	Hancock's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	51	367.57	Wayne	173.10	194.47	↑Bad ↓Good	For every 100 persons in the county, prevent 0.19 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	90	129.80	Crockett	66.10	63.70	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.64 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Hancock's Rank	Hancock's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	9	13.12	Rank #5: Sullivan	13.04	0.08	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.08 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Hancock County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Hancock's Rank	Hancock's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	93	19.93%	Benton	10.67%	9.26%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 46.46 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	77	86.30%	Williamson	80.08%	6.22%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 7.21 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	60	40.00%	Hardin	24.30%	15.70%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 39.25 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Hardeman County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Hardeman's Rank	Hardeman's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	50	9662.00	Knox	7995.00	1667.00	↑Bad ↓Good	For every 100 people in the county, 1.67 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	79	27.60%	Putnam	16.60%	11.00%	↑Bad ↓Good	Improve the health of 11 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	20	4.00	Chester	3.40	0.60	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 0.6 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	5	2.60	Rank #1: Williamson	1.90	0.70	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.7 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	91	11.60%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	4.20%	↑Bad ↓Good	Reduce the number of low birth weight babies by 4.2 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Hardeman County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Hardeman's Rank	Hardeman's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	59	27.30%	Knox	18.50%	8.80%	↑Bad ↓Good	Get 32.23 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	90	36.90%	Cheatham	29.70%	7.20%	↑Bad ↓Good	Get 19.51 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	92	5.88	DeKalb	8.23	2.35	↑Good ↓Bad	Increase the county's food index score by 2.35.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	63	35.60%	Knox	29.40%	6.20%	↑Bad ↓Good	Get 17.42 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	81	21.33%	Rutherford	64.54%	43.21%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 43.21 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Hardeman County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Hardeman's Rank	Hardeman's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	9	16.67%	Rank #5: Cannon	15.00%	1.67%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 1.67 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	89	700.60	Cannon	152.60	548.00	↑Bad ↓Good	Consider ways to educate 7.82 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	84	65.49	Cheatham	37.85	27.64	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 2.76 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Hardeman County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Hardeman's Rank	Hardeman's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	25	16.27%	Anderson	15.41%	0.86%	↑Bad ↓Good	Get 5.29 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	76	4472.00	Shelby	1273.00	3199.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 15.09 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	57	3794.00	Hamblen	1768.00	2026.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 8.02 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	13	979.00	Hamilton	813.00	166.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 5.54 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Hardeman County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Hardeman's Rank	Hardeman's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	31	86.79	Union	63.92	22.87	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 2.29 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	86	81.93%	Cheatham	89.09%	7.16%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 7.16 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	46	59.53%	Maury	64.94%	5.41%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 5.41 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Hardeman's Rank	Hardeman's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	81	81.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	12.00%	↑Good ↓Bad	For every 100 ninth graders, assist 12 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Hardeman County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Hardeman's Rank	Hardeman's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?***	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	75	35.13%	Wilson	62.07%	26.94%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 26.94 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	80	11.03%	Blount	6.82%	4.21%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 4.21 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	82	35.20%	Rank #9 Tie: Loudon and Moore	22.10%	13.10%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 37.22 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	NA		Williamson	15.10%		↑Bad ↓Good		20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	92	45.73%	Morgan	24.50%	21.23%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 46.42 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Hardeman County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Hardeman's Rank	Hardeman's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	78	538.39	Wayne	173.10	365.29	↑Bad ↓Good	For every 100 persons in the county, prevent 0.37 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	8	65.10	Rank #5: Hamilton	63.00	2.10	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.02 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Hardeman's Rank	Hardeman's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	15	13.21	Greene	13.14	0.07	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.07 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Hardeman County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Hardeman's Rank	Hardeman's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	92	19.07%	Benton	10.67%	8.40%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 44.05 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	74	86.16%	Williamson	80.08%	6.08%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 7.06 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	70	42.80%	Hardin	24.30%	18.50%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 43.22 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Hardin County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Hardin's Rank	Hardin's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	82	11322.00	Knox	7995.00	3327.00	↑Bad ↓Good	For every 100 people in the county, 3.33 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	76	27.10%	Putnam	16.60%	10.50%	↑Bad ↓Good	Improve the health of 10.5 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	58	5.40	Chester	3.40	2.00	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 2 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	33	3.50	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	0.70	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.7 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	60	9.10%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	1.70%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1.7 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Hardin County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Hardin's Rank	Hardin's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	28	23.60%	Knox	18.50%	5.10%	↑Bad ↓Good	Get 21.61 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	55	32.80%	Cheatham	29.70%	3.10%	↑Bad ↓Good	Get 9.45 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	59	7.38	DeKalb	8.23	0.85	↑Good ↓Bad	Increase the county's food index score by 0.85.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity.	74	36.80%	Knox	29.40%	7.40%	↑Bad ↓Good	Get 20.11 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	73	27.53%	Rutherford	64.54%	37.01%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 37.01 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Hardin County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Hardin's Rank	Hardin's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	76	37.93%	Shelby	16.80%	21.13%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 21.13 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	47	251.20	Cannon	152.60	98.60	↑Bad ↓Good	Consider ways to educate 3.93 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population, ages 15-19	46	52.07	Cheatham	37.85	14.22	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.42 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Hardin County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Hardin's Rank	Hardin's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	65	18.29%	Anderson	15.41%	2.88%	↑Bad ↓Good	Get 15.75 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	30	1848.00	Shelby	1273.00	575.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 6.32 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	62	4386.00	Hamblen	1768.00	2618.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 8.76 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	20	1196.00	Hamilton	813.00	383.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 10.22 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Hardin County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Hardin's Rank	Hardin's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	29	85.32	Union	63.92	21.40	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 2.14 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	80	83.25%	Cheatham	89.09%	5.84%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 5.84 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	64	56.13%	Maury	64.94%	8.81%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 8.81 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Hardin's Rank	Hardin's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	68	85.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	8.00%	↑Good ↓Bad	For every 100 ninth graders, assist 8 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Hardin County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Hardin's Rank	Hardin's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	66	39.43%	Wilson	62.07%	22.64%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 22.64 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	53	9.49%	Blount	6.82%	2.67%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 2.67 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	77	32.80%	Rank #9 Tie: Loudon and Moore	22.10%	10.70%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 32.62 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	52	22.30%	Williamson	15.10%	7.20%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 32.29 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	70	34.94%	Morgan	24.50%	10.44%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 29.88 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Hardin County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Hardin's Rank	Hardin's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	75	530.08	Wayne	173.10	356.98	↑Bad ↓Good	For every 100 persons in the county, prevent 0.36 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	75	109.30	Crockett	66.10	43.20	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.43 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Hardin's Rank	Hardin's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	35	13.50	Greene	13.14	0.36	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.36 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Hardin County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Hardin's Rank	Hardin's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	52	13.47%	Benton	10.67%	2.80%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 20.79 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	72	86.09%	Williamson	80.08%	6.01%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 6.98 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	10	24.30%	Rank #5: Henry	20.60%	3.70%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 15.23 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Hawkins County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Hawkins' Rank	Hawkins' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	53	9723.00	Knox	7995.00	1728.00	↑Bad ↓Good	For every 100 people in the county, 1.73 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	66	25.80%	Putnam	16.60%	9.20%	↑Bad ↓Good	Improve the health of 9.2 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	64	5.60	Chester	3.40	2.20	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 2.2 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	49	4.00	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	1.20	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 1.2 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	50	8.90%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	1.50%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1.5 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Hawkins County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Hawkins' Rank	Hawkins' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	53	26.20%	Knox	18.50%	7.70%	↑Bad ↓Good	Get 29.39 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	72	34.50%	Cheatham	29.70%	4.80%	↑Bad ↓Good	Get 13.91 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	44	7.68	DeKalb	8.23	0.55	↑Good ↓Bad	Increase the county's food index score by 0.55.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	28	32.80%	Knox	29.40%	3.40%	↑Bad ↓Good	Get 10.37 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	66	35.11%	Rutherford	64.54%	29.43%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 29.43 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Hawkins County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Hawkins' Rank	Hawkins' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	2	4.70%	Rank #1: Greene	3.30%	1.40%	↑Bad ↓Good	Get 29.79 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.	15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	58	32.00%	Shelby	16.80%	15.20%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 15.2 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	15	176.50	Cannon	152.60	23.90	↑Bad ↓Good	Consider ways to educate 1.35 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population, ages 15-19	48	52.61	Cheatham	37.85	14.76	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.48 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Hawkins County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Hawkins' Rank	Hawkins' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	16	15.92%	Anderson	15.41%	0.51%	↑Bad ↓Good	Get 3.2 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	70	3541.00	Shelby	1273.00	2268.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 28.51 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	74	5704.00	Hamblen	1768.00	3936.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 22.08 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	69	6338.00	Hamilton	813.00	5525.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 60.67 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Hawkins County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Hawkins' Rank	Hawkins' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	37	88.50	Union	63.92	24.58	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 2.46 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	3	90.40%	Rank #1: Polk	90.53%	0.13%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 0.13 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	34	61.62%	Maury	64.94%	3.32%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 3.32 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011

Social and Economic Environment

Measure	Description	Hawkins' Rank	Hawkins' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	33	91.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	2.00%	↑Good ↓Bad	For every 100 ninth graders, assist 2 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Hawkins County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Hawkins' Rank	Hawkins' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	40	45.40%	Wilson	62.07%	16.67%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 16.67 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	27	7.93%	Blount	6.82%	1.11%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 1.11 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	29	26.60%	Rank #9 Tie: Loudon and Moore	22.10%	4.50%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 16.92 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	61	24.00%	Williamson	15.10%	8.90%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 37.08 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	15	26.00%	Morgan	24.50%	1.50%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 5.77 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Hawkins County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Hawkins' Rank	Hawkins' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	23	268.76	Wayne	173.10	95.66	↑Bad ↓Good	For every 100 persons in the county, prevent 0.1 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	63	95.50	Crockett	66.10	29.40	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.29 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Hawkins' Rank	Hawkins' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	8	13.10	Rank #5: Sullivan	13.04	0.06	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.06 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	87	24.93%	Rank #1 Tie: Many Counties	0.00%	24.93%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Hawkins County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Hawkins' Rank	Hawkins' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	14	11.01%	Benton	10.67%	0.34%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 3.09 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	89	88.61%	Williamson	80.08%	8.53%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 9.63 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	37	32.40%	Hardin	24.30%	8.10%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 25 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Haywood County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Haywood's Rank	Haywood's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	66	10103.00	Knox	7995.00	2108.00	↑Bad ↓Good	For every 100 people in the county, 2.11 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	59	25.10%	Putnam	16.60%	8.50%	↑Bad ↓Good	Improve the health of 8.5 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	29	4.40	Chester	3.40	1.00	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	14	3.00	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	0.20	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.2 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	94	12.50%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	5.10%	↑Bad ↓Good	Reduce the number of low birth weight babies by 5.1 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Haywood County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Haywood's Rank	Haywood's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	5	17.30%	Rank #1: Williamson	10.90%	6.40%	↑Bad ↓Good	Get 36.99 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	95	38.70%	Cheatham	29.70%	9.00%	↑Bad ↓Good	Get 23.26 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	95	5.42	DeKalb	8.23	2.81	↑Good ↓Bad	Increase the county's food index score by 2.81.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	30	32.90%	Knox	29.40%	3.50%	↑Bad ↓Good	Get 10.64 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	48	42.80%	Rutherford	64.54%	21.74%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 21.74 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Haywood County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Haywood's Rank	Haywood's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	18	19.44%	Shelby	16.80%	2.64%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 2.64 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	92	866.30	Cannon	152.60	713.70	↑Bad ↓Good	Consider ways to educate 8.24 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population, ages 15-19	89	68.70	Cheatham	37.85	30.85	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 3.09 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Haywood County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Haywood's Rank	Haywood's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	30	16.61%	Anderson	15.41%	1.20%	↑Bad ↓Good	Get 7.22 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	46	2308.00	Shelby	1273.00	1035.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 6.5 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	49	3682.00	Hamblen	1768.00	1914.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 5.36 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	NA		Hamilton	813.00		↑Bad ↓Good		753.00	1%	CMS, National Provider Identification	2013

Haywood County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Haywood's Rank	Haywood's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	68	113.23	Union	63.92	49.31	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 4.93 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	68	84.59%	Cheatham	89.09%	4.50%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 4.5 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	28	62.43%	Maury	64.94%	2.51%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 2.51 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Haywood's Rank	Haywood's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	77	82.50%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	10.50%	↑Good ↓Bad	For every 100 ninth graders, assist 10.5 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Haywood County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Haywood's Rank	Haywood's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	60	42.24%	Wilson	62.07%	19.83%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 19.83 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	83	11.22%	Blount	6.82%	4.40%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 4.4 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	76	32.50%	Rank #9 Tie: Loudon and Moore	22.10%	10.40%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 32 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	NA		Williamson	15.10%		↑Bad ↓Good		20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	88	39.10%	Morgan	24.50%	14.60%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 37.34 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Haywood County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Haywood's Rank	Haywood's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	93	1175.56	Wayne	173.10	1002.46	↑Bad ↓Good	For every 100 persons in the county, prevent 1 person from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	6	63.10	Rank #5: Hamilton	63.00	0.10	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Haywood's Rank	Haywood's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	35	13.50	Greene	13.14	0.36	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.36 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Haywood County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Haywood's Rank	Haywood's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	95	23.71%	Benton	10.67%	13.04%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 55 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	84	87.26%	Williamson	80.08%	7.18%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 8.23 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	43	34.30%	Hardin	24.30%	10.00%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 29.15 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Henderson County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Henderson's Rank	Henderson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	36	9185.00	Knox	7995.00	1190.00	↑Bad ↓Good	For every 100 people in the county, 1.19 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	13	16.80%	Putnam	16.60%	0.20%	↑Bad ↓Good	Improve the health of 0.2 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	6	3.30	Rank #1: Williamson	2.00	1.30	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1.3 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	10	2.80	Rank #5 Tie: Blount and Hardeman	2.60	0.20	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.2 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	74	9.70%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	2.30%	↑Bad ↓Good	Reduce the number of low birth weight babies by 2.3 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Henderson County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Henderson's Rank	Henderson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	50	25.90%	Knox	18.50%	7.40%	↑Bad ↓Good	Get 28.57 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	89	36.40%	Cheatham	29.70%	6.70%	↑Bad ↓Good	Get 18.41 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	57	7.43	DeKalb	8.23	0.80	↑Good ↓Bad	Increase the county's food index score by 0.8.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	57	34.80%	Knox	29.40%	5.40%	↑Bad ↓Good	Get 15.52 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	46	43.80%	Rutherford	64.54%	20.74%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 20.74 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Henderson County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Henderson's Rank	Henderson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	84	43.14%	Shelby	16.80%	26.34%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 26.34 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	85	562.50	Cannon	152.60	409.90	↑Bad ↓Good	Consider ways to educate 7.29 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population, ages 15-19	63	57.31	Cheatham	37.85	19.46	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.95 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Henderson County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Henderson's Rank	Henderson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	18	15.96%	Anderson	15.41%	0.55%	↑Bad ↓Good	Get 3.45 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	68	3101.00	Shelby	1273.00	1828.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 12.92 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	45	3530.00	Hamblen	1768.00	1762.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 7.91 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	35	2567.00	Hamilton	813.00	1754.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 23.56 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Henderson County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Henderson's Rank	Henderson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	78	122.77	Union	63.92	58.85	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 5.89 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	38	86.93%	Cheatham	89.09%	2.16%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 2.16 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	69	54.57%	Maury	64.94%	10.37%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 10.37 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Henderson's Rank	Henderson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	25	92.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	1.00%	↑Good ↓Bad	For every 100 ninth graders, assist 1 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Henderson County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Henderson's Rank	Henderson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?***	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	36	46.68%	Wilson	62.07%	15.39%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 15.39 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	74	10.56%	Blount	6.82%	3.74%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 3.74 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	32	27.00%	Rank #9 Tie: Loudon and Moore	22.10%	4.90%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 18.15 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	32	18.40%	Williamson	15.10%	3.30%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 17.93 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	83	36.98%	Morgan	24.50%	12.48%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 33.75 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Henderson County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Henderson's Rank	Henderson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	83	602.84	Wayne	173.10	429.74	↑Bad ↓Good	For every 100 persons in the county, prevent 0.43 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	24	76.30	Crockett	66.10	10.20	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.1 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Henderson's Rank	Henderson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	74	14.15	Greene	13.14	1.01	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 1.01 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	59	1.84%	Rank #1 Tie: Many Counties	0.00%	1.84%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Henderson County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Henderson's Rank	Henderson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	28	11.89%	Benton	10.67%	1.22%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 10.26 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	86	87.59%	Williamson	80.08%	7.51%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 8.57 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	50	37.50%	Hardin	24.30%	13.20%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 35.2 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Henry County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Henry's Rank	Henry's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	86	11804.00	Knox	7995.00	3809.00	↑Bad ↓Good	For every 100 people in the county, 3.81 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	73	26.70%	Putnam	16.60%	10.10%	↑Bad ↓Good	Improve the health of 10.1 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	47	5.00	Chester	3.40	1.60	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1.6 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	57	4.40	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	1.60	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 1.6 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	43	8.70%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	1.30%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1.3 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Henry County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Henry's Rank	Henry's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	64	28.10%	Knox	18.50%	9.60%	↑Bad ↓Good	Get 34.16 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	79	35.20%	Cheatham	29.70%	5.50%	↑Bad ↓Good	Get 15.63 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	71	7.15	DeKalb	8.23	1.08	↑Good ↓Bad	Increase the county's food index score by 1.08.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	48	34.20%	Knox	29.40%	4.80%	↑Bad ↓Good	Get 14.04 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	42	44.75%	Rutherford	64.54%	19.79%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 19.79 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Henry County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Henry's Rank	Henry's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	21	10.20%	Rank #9 Tie: Bradley and Carroll	7.20%	3.00%	↑Bad ↓Good	Get 29.41 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.	15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	44	28.57%	Shelby	16.80%	11.77%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 11.77 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	69	358.60	Cannon	152.60	206.00	↑Bad ↓Good	Consider ways to educate 5.74 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	61	56.66	Cheatham	37.85	18.81	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.88 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Henry County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Henry's Rank	Henry's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	56	17.76%	Anderson	15.41%	2.35%	↑Bad ↓Good	Get 13.23 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	21	1617.00	Shelby	1273.00	344.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 5.41 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	21	2188.00	Hamblen	1768.00	420.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 3.51 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	15	994.00	Hamilton	813.00	181.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 7.25 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Henry County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Henry's Rank	Henry's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	17	74.41	Union	63.92	10.49	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 1.05 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	41	86.77%	Cheatham	89.09%	2.32%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 2.32 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	49	59.27%	Maury	64.94%	5.67%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 5.67 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Henry's Rank	Henry's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	84	80.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	13.00%	↑Good ↓Bad	For every 100 ninth graders, assist 13 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Henry County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Henry's Rank	Henry's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	53	42.89%	Wilson	62.07%	19.18%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 19.18 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	67	10.21%	Blount	6.82%	3.39%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 3.39 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	59	30.60%	Rank #9 Tie: Loudon and Moore	22.10%	8.50%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 27.78 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	11	15.40%	Williamson	15.10%	0.30%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 1.95 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	68	34.33%	Morgan	24.50%	9.83%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 28.63 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Henry County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Henry's Rank	Henry's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	30	283.82	Wayne	173.10	110.72	↑Bad ↓Good	For every 100 persons in the county, prevent 0.11 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	86	123.00	Crockett	66.10	56.90	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.57 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Henry's Rank	Henry's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	86	14.50	Greene	13.14	1.36	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 1.36 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Henry County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Henry's Rank	Henry's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	30	12.01%	Benton	10.67%	1.34%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 11.16 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	65	85.51%	Williamson	80.08%	5.43%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 6.35 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	5	20.60%	Rank #1: Dyer	16.90%	3.70%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 17.96 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Hickman County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Hickman's Rank	Hickman's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	67	10127.00	Knox	7995.00	2132.00	↑Bad ↓Good	For every 100 people in the county, 2.13 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	52	23.60%	Putnam	16.60%	7.00%	↑Bad ↓Good	Improve the health of 7 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	81	6.60	Chester	3.40	3.20	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 3.2 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	71	5.00	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	2.20	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 2.2 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	37	8.50%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	1.10%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1.1 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Hickman County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Hickman's Rank	Hickman's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	87	37.70%	Knox	18.50%	19.20%	↑Bad ↓Good	Get 50.93 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	68	33.70%	Cheatham	29.70%	4.00%	↑Bad ↓Good	Get 11.87 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	15	8.07	DeKalb	8.23	0.16	↑Good ↓Bad	Increase the county's food index score by 0.16.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	44	33.70%	Knox	29.40%	4.30%	↑Bad ↓Good	Get 12.76 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	91	7.72%	Rutherford	64.54%	56.82%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 56.82 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Hickman County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Hickman's Rank	Hickman's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	6	15.38%	Rank #5: Cannon	15.00%	0.38%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 0.38 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	27	200.80	Cannon	152.60	48.20	↑Bad ↓Good	Consider ways to educate 2.4 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	76	61.86	Cheatham	37.85	24.01	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 2.4 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Hickman County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Hickman's Rank	Hickman's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	72	18.62%	Anderson	15.41%	3.21%	↑Bad ↓Good	Get 17.24 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	83	6101.00	Shelby	1273.00	4828.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 15.17 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	86	8561.00	Hamblen	1768.00	6793.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 10.85 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	49	3669.00	Hamilton	813.00	2856.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 23.15 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Hickman County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Hickman's Rank	Hickman's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	51	96.32	Union	63.92	32.40	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 3.24 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	8	89.30%	Rank #5: Lincoln	89.75%	0.45%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 0.45 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	66	55.61%	Maury	64.94%	9.33%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 9.33 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Hickman's Rank	Hickman's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	48	89.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	4.00%	↑Good ↓Bad	For every 100 ninth graders, assist 4 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Hickman County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Hickman's Rank	Hickman's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?***	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	79	34.25%	Wilson	62.07%	27.82%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 27.82 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	47	9.19%	Blount	6.82%	2.37%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 2.37 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	73	32.40%	Rank #9 Tie: Loudon and Moore	22.10%	10.30%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 31.79 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	33	18.80%	Williamson	15.10%	3.70%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 19.68 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	35	29.08%	Morgan	24.50%	4.58%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 15.75 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Hickman County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Hickman's Rank	Hickman's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	15	228.02	Wayne	173.10	54.92	↑Bad ↓Good	For every 100 persons in the county, prevent 0.05 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	32	80.00	Crockett	66.10	13.90	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.14 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Hickman's Rank	Hickman's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	90	14.63	Greene	13.14	1.49	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 1.49 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Hickman County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Hickman's Rank	Hickman's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	35	12.31%	Benton	10.67%	1.64%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 13.32 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	3	77.83%	Rank #1: Johnson	76.91%	0.92%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 1.18 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	33	82.00%	51.3	24.30%	57.70%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 70.37 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Houston County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Houston's Rank	Houston's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	32	8965.00	Knox	7995.00	970.00	↑Bad ↓Good	For every 100 people in the county, 0.97 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	NA		Putnam	16.60%		↑Bad ↓Good		16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	NA		Chester	3.40		↑Bad ↓Good		3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	NA		Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80		↑Bad ↓Good		3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	1	5.70%				↑Bad ↓Good		8.00%	20%	National Center for Health Statistics	2005-2011

Houston County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Houston's Rank	Houston's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	NA		Knox	18.50%		↑Bad ↓Good		20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	48	32.40%	Cheatham	29.70%	2.70%	↑Bad ↓Good	Get 8.33 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	21	7.96	DeKalb	8.23	0.27	↑Good ↓Bad	Increase the county's food index score by 0.27.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	32	33.10%	Knox	29.40%	3.70%	↑Bad ↓Good	Get 11.18 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	56	39.75%	Rutherford	64.54%	24.79%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 24.79 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Houston County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Houston's Rank	Houston's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	79	40.00%	Shelby	16.80%	23.20%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 23.2 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	28	204.00	Cannon	152.60	51.40	↑Bad ↓Good	Consider ways to educate 2.52 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	94	72.33	Cheatham	37.85	34.48	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 3.45 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Houston County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Houston's Rank	Houston's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	34	16.85%	Anderson	15.41%	1.44%	↑Bad ↓Good	Get 8.55 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	39	2083.00	Shelby	1273.00	810.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 2,54 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	87	8590.00	Hamblen	1768.00	6822.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 3,78 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	NA		Hamilton	813.00		↑Bad ↓Good		753.00	1%	CMS, National Provider Identification	2013

Houston County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Houston's Rank	Houston's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	92	183.04	Union	63.92	119.12	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 11.91 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	17	88.73%	Cheatham	89.09%	0.36%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 0.36 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	92	43.37%	Maury	64.94%	21.57%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 21.57 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Houston's Rank	Houston's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	1	97.50%	Rank #1 Tie: Clay, Houston, Stewart, and Trousdale	97.50%		↑Good ↓Bad		80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Houston County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Houston's Rank	Houston's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	46	43.72%	Wilson	62.07%	18.35%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 18.35 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	55	9.62%	Blount	6.82%	2.80%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 2.8 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	66	31.70%	Rank #9 Tie: Loudon and Moore	22.10%	9.60%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 30.28 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	1	6.30%				↑Bad ↓Good		20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	45	30.32%	Morgan	24.50%	5.82%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 19.2 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Houston County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Houston's Rank	Houston's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	50	366.49	Wayne	173.10	193.39	↑Bad ↓Good	For every 100 persons in the county, prevent 0.19 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	76	111.10	Crockett	66.10	45.00	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.45 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Houston's Rank	Houston's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	94	14.80	Greene	13.14	1.66	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 1.66 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Houston County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Houston's Rank	Houston's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	18	11.21%	Benton	10.67%	0.54%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 4.82 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	45	84.46%	Williamson	80.08%	4.38%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 5.19 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	73	44.00%	Hardin	24.30%	19.70%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 44.77 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Humphreys County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Humphreys' Rank	Humphreys' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	40	9346.00	Knox	7995.00	1351.00	↑Bad ↓Good	For every 100 people in the county, 1.35 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	53	24.10%	Putnam	16.60%	7.50%	↑Bad ↓Good	Improve the health of 7.5 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	4	3.20	Rank #1: Williamson	2.00	1.20	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1.2 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	NA		Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80		↑Bad ↓Good		3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	56	9.00%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	1.60%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1.6 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Humphreys County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Humphreys' Rank	Humphreys' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	22	22.10%	Knox	18.50%	3.60%	↑Bad ↓Good	Get 16.29 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	38	31.60%	Cheatham	29.70%	1.90%	↑Bad ↓Good	Get 6.01 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	22	7.93	DeKalb	8.23	0.30	↑Good ↓Bad	Increase the county's food index score by 0.3.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity.	6	28.50%	Rank #5: Sumner	28.30%	0.20%	↑Bad ↓Good	Get 0.7 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	85	16.95%	Rutherford	64.54%	47.59%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 47.59 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Humphreys County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Humphreys' Rank	Humphreys' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	28	24.00%	Shelby	16.80%	7.20%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 7.2 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	16	178.70	Cannon	152.60	26.10	↑Bad ↓Good	Consider ways to educate 1.46 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	20	43.86	Cheatham	37.85	6.01	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 0.6 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Humphreys County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Humphreys' Rank	Humphreys' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	38	17.05%	Anderson	15.41%	1.64%	↑Bad ↓Good	Get 9.62 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	67	3078.00	Shelby	1273.00	1805.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 8.52 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	52	3696.00	Hamblen	1768.00	1928.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 5.39 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	75	9240.00	Hamilton	813.00	8427.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 20.51 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Humphreys County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Humphreys' Rank	Humphreys' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	62	108.02	Union	63.92	44.10	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 4.41 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	65	84.71%	Cheatham	89.09%	4.38%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 4.38 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	84	49.41%	Maury	64.94%	15.53%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 15.53 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Humphreys' Rank	Humphreys' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	53	88.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	5.00%	↑Good ↓Bad	For every 100 ninth graders, assist 5 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Humphreys County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Humphreys' Rank	Humphreys' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?***	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	14	55.26%	Wilson	62.07%	6.81%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 6.81 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	49	9.28%	Blount	6.82%	2.46%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 2.46 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	19	25.60%	Rank #9 Tie: Loudon and Moore	22.10%	3.50%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 13.67 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	NA		Williamson	15.10%		↑Bad ↓Good		20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	80	36.50%	Morgan	24.50%	12.00%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 32.88 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Humphreys County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Humphreys' Rank	Humphreys' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	8	169.45	Rank #5: Morgan	145.27	24.18	↑Bad ↓Good	For every 100 persons in the county, prevent 0.02 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	64	95.60	Crockett	66.10	29.50	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.3 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Humphreys' Rank	Humphreys' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	95	14.90	Greene	13.14	1.76	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 1.76 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Humphreys County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Humphreys' Rank	Humphreys' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	2	8.60%	Rank #1: Moore	8.35%	0.25%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 2.91 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	39	83.53%	Williamson	80.08%	3.45%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 4.13 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	34	31.10%	Hardin	24.30%	6.80%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 21.86 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Jackson County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Jackson's Rank	Jackson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	78	10742.00	Knox	7995.00	2747.00	↑Bad ↓Good	For every 100 people in the county, 2.75 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	81	28.90%	Putnam	16.60%	12.30%	↑Bad ↓Good	Improve the health of 12.3 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	33	4.50	Chester	3.40	1.10	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1.1 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	NA		Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80		↑Bad ↓Good		3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	10	7.40%	Rank #5: Pickett	7.00%	0.40%	↑Bad ↓Good	Reduce the number of low birth weight babies by 0.4 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Jackson County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Jackson's Rank	Jackson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	60	27.40%	Knox	18.50%	8.90%	↑Bad ↓Good	Get 32.48 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	22	30.70%	Cheatham	29.70%	1.00%	↑Bad ↓Good	Get 3.26 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	19	8.00	DeKalb	8.23	0.23	↑Good ↓Bad	Increase the county's food index score by 0.23.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	73	36.70%	Knox	29.40%	7.30%	↑Bad ↓Good	Get 19.89 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	32	50.49%	Rutherford	64.54%	14.05%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 14.05 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Jackson County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Jackson's Rank	Jackson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	73	35.71%	Shelby	16.80%	18.91%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 18.91 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	18	184.70	Cannon	152.60	32.10	↑Bad ↓Good	Consider ways to educate 1.74 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	13	40.25	Cheatham	37.85	2.40	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 0.24 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Jackson County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Jackson's Rank	Jackson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	80	19.03%	Anderson	15.41%	3.62%	↑Bad ↓Good	Get 19.02 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	90	11371.00	Shelby	1273.00	10098.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 7.92 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	76	5809.00	Hamblen	1768.00	4041.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 4.5 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	NA		Hamilton	813.00		↑Bad ↓Good		753.00	1%	CMS, National Provider Identification	2013

Jackson County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Jackson's Rank	Jackson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	65	110.11	Union	63.92	46.19	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 4.62 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	20	88.43%	Cheatham	89.09%	0.66%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 0.66 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	12	64.58%	Maury	64.94%	0.36%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 0.36 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Jackson's Rank	Jackson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	55	87.50%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	5.50%	↑Good ↓Bad	For every 100 ninth graders, assist 5.5 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Jackson County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Jackson's Rank	Jackson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	91	32.13%	Wilson	62.07%	29.94%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 29.94 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	51	9.35%	Blount	6.82%	2.53%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 2.53 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	82	35.20%	Rank #9 Tie: Loudon and Moore	22.10%	13.10%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 37.22 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	27	17.90%	Williamson	15.10%	2.80%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 15.64 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	55	32.30%	Morgan	24.50%	7.80%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 24.15 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Jackson County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Jackson's Rank	Jackson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	12	198.59	Wayne	173.10	25.49	↑Bad ↓Good	For every 100 persons in the county, prevent 0.03 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	83	118.40	Crockett	66.10	52.30	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.52 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Jackson's Rank	Jackson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	63	13.92	Greene	13.14	0.78	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.78 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Jackson County Health Rankings & Roadmaps

Physical Environment

Measure	Description	Jackson's Rank	Jackson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	78	15.48%	Benton	10.67%	4.81%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 31.07 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	71	86.08%	Williamson	80.08%	6.00%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 6.97 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	88	55.40%	Hardin	24.30%	31.10%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 56.14 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Jefferson County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Jefferson's Rank	Jefferson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	44	9453.00	Knox	7995.00	1458.00	↑Bad ↓Good	For every 100 people in the county, 1.46 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	62	25.50%	Putnam	16.60%	8.90%	↑Bad ↓Good	Improve the health of 8.9 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	41	4.70	Chester	3.40	1.30	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1.3 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	77	6.40	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	3.60	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 3.6 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	19	7.90%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	0.50%	↑Bad ↓Good	Reduce the number of low birth weight babies by 0.5 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Jefferson County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Jefferson's Rank	Jefferson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	49	25.80%	Knox	18.50%	7.30%	↑Bad ↓Good	Get 28.29 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	2	28.40%	Rank #1: Williamson	25.90%	2.50%	↑Bad ↓Good	Get 8.8 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	32	7.80	DeKalb	8.23	0.43	↑Good ↓Bad	Increase the county's food index score by 0.43.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity.	34	33.20%	Knox	29.40%	3.80%	↑Bad ↓Good	Get 11.45 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	74	27.51%	Rutherford	64.54%	37.03%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 37.03 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Jefferson County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Jefferson's Rank	Jefferson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	3	4.80%	Rank #1: Greene	3.30%	1.50%	↑Bad ↓Good	Get 31.25 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.	15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	30	25.00%	Shelby	16.80%	8.20%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 8.2 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	32	212.90	Cannon	152.60	60.30	↑Bad ↓Good	Consider ways to educate 2.83 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	31	47.83	Cheatham	37.85	9.98	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Jefferson County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Jefferson's Rank	Jefferson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	51	17.54%	Anderson	15.41%	2.13%	↑Bad ↓Good	Get 12.14 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	60	2719.00	Shelby	1273.00	1446.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 21.59 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	69	4889.00	Hamblen	1768.00	3121.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 18.84 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	46	3585.00	Hamilton	813.00	2772.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 49.63 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Jefferson County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Jefferson's Rank	Jefferson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	26	84.19	Union	63.92	20.27	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 2.03 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	48	86.36%	Cheatham	89.09%	2.73%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 2.73 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	48	59.32%	Maury	64.94%	5.62%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 5.62 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Jefferson's Rank	Jefferson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	9	93.00%	Rank #5: Tipton	96.00%	3.00%	↑Good ↓Bad	For every 100 ninth graders, assist 3 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Jefferson County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Jefferson's Rank	Jefferson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	34	47.62%	Wilson	62.07%	14.45%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 14.45 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	63	10.06%	Blount	6.82%	3.24%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 3.24 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	35	27.30%	Rank #9 Tie: Loudon and Moore	22.10%	5.20%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 19.05 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	NA		Williamson	15.10%		↑Bad ↓Good		20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	79	36.47%	Morgan	24.50%	11.97%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 32.82 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Jefferson County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Jefferson's Rank	Jefferson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	18	246.64	Wayne	173.10	73.54	↑Bad ↓Good	For every 100 persons in the county, prevent 0.07 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	26	77.10	Crockett	66.10	11.00	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.11 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Jefferson's Rank	Jefferson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	18	13.25	Greene	13.14	0.11	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.11 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Jefferson County Health Rankings & Roadmaps

Physical Environment

Measure	Description	Jefferson's Rank	Jefferson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	68	14.60%	Benton	10.67%	3.93%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 26.92 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	18	81.47%	Williamson	80.08%	1.39%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 1.71 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	64	40.90%	Hardin	24.30%	16.60%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 40.59 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Johnson County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Johnson's Rank	Johnson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	45	9480.00	Knox	7995.00	1485.00	↑Bad ↓Good	For every 100 people in the county, 1.49 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	63	25.60%	Putnam	16.60%	9.00%	↑Bad ↓Good	Improve the health of 9 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	47	5.00	Chester	3.40	1.60	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1.6 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	14	3.00	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	0.20	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.2 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	18	10.30%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	2.90%	↑Bad ↓Good	Reduce the number of low birth weight babies by 2.9 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Johnson County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Johnson's Rank	Johnson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	63	28.00%	Knox	18.50%	9.50%	↑Bad ↓Good	Get 33.93 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	26	31.20%	Cheatham	29.70%	1.50%	↑Bad ↓Good	Get 4.81 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	66	7.28	DeKalb	8.23	0.95	↑Good ↓Bad	Increase the county's food index score by 0.95.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	28	32.80%	Knox	29.40%	3.40%	↑Bad ↓Good	Get 10.37 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	1	100.00%				↑Good ↓Bad		76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Johnson County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Johnson's Rank	Johnson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	1	5.56%				↑Bad ↓Good		32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	19	186.50	Cannon	152.60	33.90	↑Bad ↓Good	Consider ways to educate 1.82 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	73	60.79	Cheatham	37.85	22.94	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 2.29 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Johnson County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Johnson's Rank	Johnson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	52	17.56%	Anderson	15.41%	2.15%	↑Bad ↓Good	Get 12.24 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	56	2604.00	Shelby	1273.00	1331.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 7.32 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	40	3320.00	Hamblen	1768.00	1552.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 4.78 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	40	2846.00	Hamilton	813.00	2033.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 15.89 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Johnson County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Johnson's Rank	Johnson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	57	101.57	Union	63.92	37.65	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 3.77 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	43	86.62%	Cheatham	89.09%	2.47%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 2.47 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	55	58.22%	Maury	64.94%	6.72%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 6.72 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Johnson's Rank	Johnson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	55	87.50%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	5.50%	↑Good ↓Bad	For every 100 ninth graders, assist 5.5 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Johnson County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Johnson's Rank	Johnson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	71	35.56%	Wilson	62.07%	26.51%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 26.51 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	58	9.82%	Blount	6.82%	3.00%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 3 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	88	37.50%	Rank #9 Tie: Loudon and Moore	22.10%	15.40%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 41.07 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	56	23.30%	Williamson	15.10%	8.20%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 35.19 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	18	26.96%	Morgan	24.50%	2.46%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 9.12 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Johnson County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Johnson's Rank	Johnson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	73	499.21	Wayne	173.10	326.11	↑Bad ↓Good	For every 100 persons in the county, prevent 0.33 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	43	86.90	Crockett	66.10	20.80	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.21 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Johnson's Rank	Johnson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	2	13.00	Rank #1: Shelby	12.83	0.17	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.17 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	71	8.27%	Rank #1 Tie: Many Counties	0.00%	8.27%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Johnson County Health Rankings & Roadmaps

Physical Environment

Measure	Description	Johnson's Rank	Johnson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	8	10.58%	Rank #5: Wayne	9.45%	1.13%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 10.68 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	1	76.91%				↑Bad ↓Good		76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	42	34.10%	Hardin	24.30%	9.80%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 28.74 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Knox County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Knox's Rank	Knox's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	10	7995.00	Rank #5: Sumner	7282.00	713.00	↑Bad ↓Good	For every 100 people in the county, 0.71 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	11	16.70%	Putnam	16.60%	0.10%	↑Bad ↓Good	Improve the health of 0.1 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	22	4.10	Chester	3.40	0.70	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 0.7 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	37	3.60	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	0.80	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.8 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	56	9.00%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	1.60%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1.6 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Knox County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Knox's Rank	Knox's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	10	18.50%	Rank #5: Shelby	17.30%	1.20%	↑Bad ↓Good	Get 6.49 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	7	29.50%	Rank #1: Williamson	25.90%	3.60%	↑Bad ↓Good	Get 12.2 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	65	7.33	DeKalb	8.23	0.90	↑Good ↓Bad	Increase the county's food index score by 0.9.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity.	10	29.40%	Rank #5: Summner	28.30%	1.10%	↑Bad ↓Good	Get 3.74 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	7	74.22%	Rutherford	64.54%	9.68%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 9.68 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Knox County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Knox's Rank	Knox's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	20	10.10%	Rank #9 Tie: Bradley and Carroll	7.20%	2.90%	↑Bad ↓Good	Get 28.71 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.	15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	62	32.35%	Shelby	16.80%	15.55%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 15.55 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	79	439.90	Cannon	152.60	287.30	↑Bad ↓Good	Consider ways to educate 6.53 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	7	35.23	Rank #5: Washington	34.02	1.21	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 0.12 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Knox County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Knox's Rank	Knox's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	5	14.86%	Rank #1: Williamson	9.22%	5.64%	↑Bad ↓Good	Get 37.95 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	5	886.00	Rank #1: Washington	592.00	294.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 244.9 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	12	1829.00	Hamblen	1768.00	61.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 8.32 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	1	370.00				↑Bad ↓Good		753.00	1%	CMS, National Provider Identification	2013

Knox County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Knox's Rank	Knox's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	2	51.65	Rank #1: Hamilton	49.59	2.06	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 0.21 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	23	88.40%	Cheatham	89.09%	0.69%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 0.69 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	17	63.90%	Maury	64.94%	1.04%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 1.04 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Knox's Rank	Knox's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	63	86.58%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	6.42%	↑Good ↓Bad	For every 100 ninth graders, assist 6.42 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Knox County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Knox's Rank	Knox's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	2	70.64%	Rank #1: Williamson	81.04%	10.40%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 10.4 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	3	6.27%	Rank #1: Williamson	5.36%	0.91%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 0.91 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	7	20.60%	Rank #5: Cheatham	18.40%	2.20%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 0.91 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	12	15.70%	Williamson	15.10%	0.60%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 3.82 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	36	29.25%	Morgan	24.50%	4.75%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 16.24 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Knox County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Knox's Rank	Knox's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	80	561.65	Wayne	173.10	388.55	↑Bad ↓Good	For every 100 persons in the county, prevent 0.39 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	29	79.30	Crockett	66.10	13.20	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.13 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Knox's Rank	Knox's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	22	13.34	Greene	13.14	0.20	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.2 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	85	24.64%	Rank #1 Tie: Many Counties	0.00%	24.64%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Knox County Health Rankings & Roadmaps

Physical Environment

Measure	Description	Knox's Rank	Knox's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	63	14.29%	Benton	10.67%	3.62%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 25.33 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	55	84.91%	Williamson	80.08%	4.83%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 5.69 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	7	22.00%	Rank #5: Henry	20.60%	1.40%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 6.36 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Lake County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Lake's Rank	Lake's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	63	10030.00	Knox	7995.00	2035.00	↑Bad ↓Good	For every 100 people in the county, 2.04 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	34	20.70%	Putnam	16.60%	4.10%	↑Bad ↓Good	Improve the health of 4.1 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	NA		Chester	3.40		↑Bad ↓Good		3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	NA		Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80		↑Bad ↓Good		3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	84	10.50%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	3.10%	↑Bad ↓Good	Reduce the number of low birth weight babies by 3.1 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Lake County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Lake's Rank	Lake's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	39	24.90%	Knox	18.50%	6.40%	↑Bad ↓Good	Get 25.7 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	56	32.90%	Cheatham	29.70%	3.20%	↑Bad ↓Good	Get 9.73 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	87	6.58	DeKalb	8.23	1.65	↑Good ↓Bad	Increase the county's food index score by 1.65.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	81	37.60%	Knox	29.40%	8.20%	↑Bad ↓Good	Get 21.81 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	78	23.14%	Rutherford	64.54%	41.40%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 41.4 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Lake County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Lake's Rank	Lake's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	95	100.00%	Shelby	16.80%	83.20%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 83.2 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	90	707.00	Cannon	152.60	554.40	↑Bad ↓Good	Consider ways to educate 7.84 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	95	95.51	Cheatham	37.85	57.66	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 5.77 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Lake County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Lake's Rank	Lake's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	15	15.91%	Anderson	15.41%	0.50%	↑Bad ↓Good	Get 3.14 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	NA		Shelby	1273.00		↑Bad ↓Good		1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	89	10196.00	Hamblen	1768.00	8428.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 3.59 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	76	10196.00	Hamilton	813.00	9383.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 8.7 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Lake County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Lake's Rank	Lake's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	83	142.21	Union	63.92	78.29	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 7.83 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	69	84.39%	Cheatham	89.09%	4.70%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 4.7 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	93	40.48%	Maury	64.94%	24.46%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 24.46 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Lake's Rank	Lake's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	NA		Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%		↑Good ↓Bad		80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Lake County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Lake's Rank	Lake's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	94	24.73%	Wilson	62.07%	37.34%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 37.34 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	67	10.23%	Blount	6.82%	3.41%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 3.41 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	95	45.60%	Rank #9 Tie: Loudon and Moore	22.10%	23.50%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 51.54 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	NA		Williamson	15.10%		↑Bad ↓Good		20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	94	49.61%	Morgan	24.50%	25.11%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 50.61 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Lake County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Lake's Rank	Lake's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	45	343.25	Wayne	173.10	170.15	↑Bad ↓Good	For every 100 persons in the county, prevent 0.17 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	11	69.00	Crockett	66.10	2.90	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.03 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Lake's Rank	Lake's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	27	13.46	Greene	13.14	0.32	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.32 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Lake County Health Rankings & Roadmaps

Physical Environment

Measure	Description	Lake's Rank	Lake's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	72	14.78%	Benton	10.67%	4.11%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 27.81 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	92	89.26%	Williamson	80.08%	9.18%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 10.28 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	17	26.20%	Hardin	24.30%	1.90%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 7.25 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Lauderdale County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Lauderdale's Rank	Lauderdale's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	70	1065.00	Knox	7995.00	6930.00	↑Bad ↓Good	For every 100 people in the county, 6.93 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	61	25.20%	Putnam	16.60%	8.60%	↑Bad ↓Good	Improve the health of 8.6 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	78	6.30	Chester	3.40	2.90	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 2.9 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	33	3.50	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	0.70	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.7 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	94	12.50%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	5.10%	↑Bad ↓Good	Reduce the number of low birth weight babies by 5.1 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Lauderdale County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Lauderdale's Rank	Lauderdale's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	80	32.10%	Knox	18.50%	13.60%	↑Bad ↓Good	Get 42.37 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	92	37.00%	Cheatham	29.70%	7.30%	↑Bad ↓Good	Get 19.73 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	91	5.92	DeKalb	8.23	2.31	↑Good ↓Bad	Increase the county's food index score by 2.31.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	50	34.30%	Knox	29.40%	4.90%	↑Bad ↓Good	Get 14.29 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	58	39.71%	Rutherford	64.54%	24.83%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 24.83 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Lauderdale County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Lauderdale's Rank	Lauderdale's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	31	13.80%	Rank #9 Tie: Bradley and Carroll	7.20%	6.60%	↑Bad ↓Good	Get 47.83 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.	15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	86	44.44%	Shelby	16.80%	27.64%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 27.64 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	93	890.20	Cannon	152.60	737.60	↑Bad ↓Good	Consider ways to educate 8.29 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	92	71.64	Cheatham	37.85	33.79	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 3.38 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Lauderdale County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Lauderdale's Rank	Lauderdale's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	26	16.34%	Anderson	15.41%	0.93%	↑Bad ↓Good	Get 5.69 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	84	9249.00	Shelby	1273.00	7976.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 18.8 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	79	7613.00	Hamblen	1768.00	5845.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 12.03 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	68	6090.00	Hamilton	813.00	5277.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 29.53 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Lauderdale County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Lauderdale's Rank	Lauderdale's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	74	117.10	Union	63.92	53.18	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 5.32 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	82	82.66%	Cheatham	89.09%	6.43%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 6.43 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	83	50.00%	Maury	64.94%	14.94%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 14.94 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Lauderdale's Rank	Lauderdale's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	68	85.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	8.00%	↑Good ↓Bad	For every 100 ninth graders, assist 8 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Lauderdale County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Lauderdale's Rank	Lauderdale's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	87	32.57%	Wilson	62.07%	29.50%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 29.5 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	92	12.43%	Blount	6.82%	5.61%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 5.61 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	91	39.40%	Rank #9 Tie: Loudon and Moore	22.10%	17.30%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 43.91 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	65	27.50%	Williamson	15.10%	12.40%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 45.09 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	93	47.48%	Morgan	24.50%	22.98%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 48.4 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Lauderdale County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Lauderdale's Rank	Lauderdale's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	89	663.33	Wayne	173.10	490.23	↑Bad ↓Good	For every 100 persons in the county, prevent 0.49 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	29	79.30	Crockett	66.10	13.20	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.13 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Lauderdale's Rank	Lauderdale's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	27	13.46	Greene	13.14	0.32	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.32 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	82	17.32%	Rank #1 Tie: Many Counties	0.00%	17.32%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Lauderdale County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Lauderdale's Rank	Lauderdale's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	87	17.08%	Benton	10.67%	6.41%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 37.53 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	94	89.74%	Williamson	80.08%	9.66%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 10.76 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	24	28.10%	Hardin	24.30%	3.80%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 13.52 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Lawrence County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Lawrence's Rank	Lawrence's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	52	9683.00	Knox	7995.00	1688.00	↑Bad ↓Good	For every 100 people in the county, 1.69 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	50	23.30%	Putnam	16.60%	6.70%	↑Bad ↓Good	Improve the health of 6.7 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	50	5.20	Chester	3.40	1.80	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1.8 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	49	4.00	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	1.20	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 1.2 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	43	8.70%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	1.30%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1.3 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Lawrence County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Lawrence's Rank	Lawrence's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	64	28.10%	Knox	18.50%	9.60%	↑Bad ↓Good	Get 34.16 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	26	31.20%	Cheatham	29.70%	1.50%	↑Bad ↓Good	Get 4.81 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	36	7.74	DeKalb	8.23	0.49	↑Good ↓Bad	Increase the county's food index score by 0.49.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	42	33.60%	Knox	29.40%	4.20%	↑Bad ↓Good	Get 12.5 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	26	54.49%	Rutherford	64.54%	10.05%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 10.05 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Lawrence County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Lawrence's Rank	Lawrence's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	54	31.25%	Shelby	16.80%	14.45%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 14.45 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	50	258.80	Cannon	152.60	106.20	↑Bad ↓Good	Consider ways to educate 4.1 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	44	51.39	Cheatham	37.85	13.54	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.35 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Lawrence County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Lawrence's Rank	Lawrence's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	50	17.54%	Anderson	15.41%	2.13%	↑Bad ↓Good	Get 12.14 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	47	2339.00	Shelby	1273.00	1066.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 15.08 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	60	3863.00	Hamblen	1768.00	2095.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 12.91 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	29	2236.00	Hamilton	813.00	1423.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 32.94 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Lawrence County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Lawrence's Rank	Lawrence's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	64	110.02	Union	63.92	46.10	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 4.61 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	39	86.91%	Cheatham	89.09%	2.18%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 2.18 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	16	64.07%	Maury	64.94%	0.87%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 0.87 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Lawrence's Rank	Lawrence's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	38	90.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	3.00%	↑Good ↓Bad	For every 100 ninth graders, assist 3 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Lawrence County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Lawrence's Rank	Lawrence's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	52	42.97%	Wilson	62.07%	19.10%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 19.1 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	85	11.31%	Blount	6.82%	4.49%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 4.49 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	46	28.60%	Rank #9 Tie: Loudon and Moore	22.10%	6.50%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 22.73 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	27	17.90%	Williamson	15.10%	2.80%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 15.64 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	3	20.51%	Rank #1: Williamson	14.71%	5.80%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 28.28 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Lawrence County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Lawrence's Rank	Lawrence's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	79	541.07	Wayne	173.10	367.97	↑Bad ↓Good	For every 100 persons in the county, prevent 0.37 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	66	97.30	Crockett	66.10	31.20	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.31 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Lawrence's Rank	Lawrence's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	44	13.61	Greene	13.14	0.47	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.47 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	72	8.45%	Rank #1 Tie: Many Counties	0.00%	8.45%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Lawrence County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Lawrence's Rank	Lawrence's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	75	15.11%	Benton	10.67%	4.44%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 29.38 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	30	82.77%	Williamson	80.08%	2.69%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 3.25 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	29	28.90%	Hardin	24.30%	4.60%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 15.92 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Lewis County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Lewis' Rank	Lewis' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	37	9198.00	Knox	7995.00	1203.00	↑Bad ↓Good	For every 100 people in the county, 1.2 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	79	27.60%	Putnam	16.60%	11.00%	↑Bad ↓Good	Improve the health of 11 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	67	5.70	Chester	3.40	2.30	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 2.3 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	74	5.60	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	2.80	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 2.8 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	20	8.00%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	0.60%	↑Bad ↓Good	Reduce the number of low birth weight babies by 0.6 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Lewis County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Lewis' Rank	Lewis' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	74	29.80%	Knox	18.50%	11.30%	↑Bad ↓Good	Get 37.92 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	48	32.40%	Cheatham	29.70%	2.70%	↑Bad ↓Good	Get 8.33 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	43	7.68	DeKalb	8.23	0.55	↑Good ↓Bad	Increase the county's food index score by 0.55.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	70	36.50%	Knox	29.40%	7.10%	↑Bad ↓Good	Get 19.45 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	80	22.03%	Rutherford	64.54%	42.51%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 42.51 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Lewis County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Lewis' Rank	Lewis' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	23	21.43%	Shelby	16.80%	4.63%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 4.63 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	24	197.70	Cannon	152.60	45.10	↑Bad ↓Good	Consider ways to educate 2.28 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	68	59.66	Cheatham	37.85	21.81	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 2.18 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Lewis County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Lewis' Rank	Lewis' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	79	18.95%	Anderson	15.41%	3.54%	↑Bad ↓Good	Get 18.68 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	73	4047.00	Shelby	1273.00	2774.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 6.53 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	36	3028.00	Hamblen	1768.00	1260.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 2.8 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	67	6056.00	Hamilton	813.00	5243.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 12.67 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Lewis County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Lewis' Rank	Lewis' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	52	96.53	Union	63.92	32.61	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 3.26 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	94	78.57%	Cheatham	89.09%	10.52%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 10.52 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	68	54.62%	Maury	64.94%	10.32%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 10.32 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Lewis' Rank	Lewis' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	55	87.50%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	5.50%	↑Good ↓Bad	For every 100 ninth graders, assist 5.5 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Lewis County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Lewis' Rank	Lewis' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	84	33.50%	Wilson	62.07%	28.57%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 28.57 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	76	10.71%	Blount	6.82%	3.89%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 3.89 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	68	32.10%	Rank #9 Tie: Loudon and Moore	22.10%	10.00%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 31.15 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	NA		Williamson	15.10%		↑Bad ↓Good		20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	47	30.59%	Morgan	24.50%	6.09%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 19.91 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Lewis County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Lewis' Rank	Lewis' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	60	410.51	Wayne	173.10	237.41	↑Bad ↓Good	For every 100 persons in the county, prevent 0.24 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	74	108.30	Crockett	66.10	42.20	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.42 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Lewis' Rank	Lewis' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	76	14.19	Greene	13.14	1.05	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 1.05 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Lewis County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Lewis' Rank	Lewis' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	13	11.00%	Benton	10.67%	0.33%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 3 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	41	83.71%	Williamson	80.08%	3.63%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 4.34 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	58	39.10%	Hardin	24.30%	14.80%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 37.85 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Lincoln County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Lincoln's Rank	Lincoln's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	41	9404.00	Knox	7995.00	1409.00	↑Bad ↓Good	For every 100 people in the county, 1.41 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	49	23.20%	Putnam	16.60%	6.60%	↑Bad ↓Good	Improve the health of 6.6 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	58	5.40	Chester	3.40	2.00	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 2 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	51	4.10	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	1.30	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 1.3 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	80	10.30%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	2.90%	↑Bad ↓Good	Reduce the number of low birth weight babies by 2.9 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Lincoln County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Lincoln's Rank	Lincoln's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	35	24.50%	Knox	18.50%	6.00%	↑Bad ↓Good	Get 24.49 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	39	31.70%	Cheatham	29.70%	2.00%	↑Bad ↓Good	Get 6.31 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	14	8.08	DeKalb	8.23	0.15	↑Good ↓Bad	Increase the county's food index score by 0.15.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity.	34	33.20%	Knox	29.40%	3.80%	↑Bad ↓Good	Get 11.45 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	71	29.74%	Rutherford	64.54%	34.80%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 34.8 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Lincoln County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Lincoln's Rank	Lincoln's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	41	27.91%	Shelby	16.80%	11.11%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 11.11 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	75	388.90	Cannon	152.60	236.30	↑Bad ↓Good	Consider ways to educate 6.08 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	59	56.20	Cheatham	37.85	18.35	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.84 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Lincoln County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Lincoln's Rank	Lincoln's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	27	16.51%	Anderson	15.41%	1.10%	↑Bad ↓Good	Get 6.66 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	18	1519.00	Shelby	1273.00	246.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 4.25 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	42	3378.00	Hamblen	1768.00	1610.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 9.03 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	42	3378.00	Hamilton	813.00	2565.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 31.29 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Lincoln County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Lincoln's Rank	Lincoln's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	20	77.23	Union	63.92	13.31	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 1.33 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	5	89.75%	Rank #1: Polk	90.53%	0.78%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 0.78 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	44	60.17%	Maury	64.94%	4.77%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 4.77 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Lincoln's Rank	Lincoln's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	25	92.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	1.00%	↑Good ↓Bad	For every 100 ninth graders, assist 1 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Lincoln County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Lincoln's Rank	Lincoln's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?***	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	44	44.70%	Wilson	62.07%	17.37%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 17.37 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	2	5.50%	Rank #1: Williamson	5.36%	0.14%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 0.14 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	13	23.40%	Rank #9 Tie: Loudon and Moore	22.10%	1.30%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 5.56 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	19	16.80%	Williamson	15.10%	1.70%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 10.12 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	52	31.54%	Morgan	24.50%	7.04%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 22.32 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Lincoln County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Lincoln's Rank	Lincoln's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	66	430.12	Wayne	173.10	257.02	↑Bad ↓Good	For every 100 persons in the county, prevent 0.26 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	44	87.60	Crockett	66.10	21.50	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.22 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Lincoln's Rank	Lincoln's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	32	13.49	Greene	13.14	0.35	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.35 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	64	2.91%	Rank #1 Tie: Many Counties	0.00%	2.91%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Lincoln County Health Rankings & Roadmaps

Physical Environment

Measure	Description	Lincoln's Rank	Lincoln's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	31	12.08%	Benton	10.67%	1.41%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 11.67 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	59	85.12%	Williamson	80.08%	5.04%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 5.92 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	61	40.20%	Hardin	24.30%	15.90%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 39.55 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Loudon County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Loudon's Rank	Loudon's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	8	7770.00	Rank #5: Sumner	7282.00	488.00	↑Bad ↓Good	For every 100 people in the county, 0.49 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	2	12.70%	Rank #1: Williamson	6.90%	5.80%	↑Bad ↓Good	Improve the health of 5.8 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	14	3.70	Chester	3.40	0.30	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 0.3 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	14	3.00	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	0.20	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.2 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	34	8.40%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	1.00%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Loudon County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Loudon's Rank	Loudon's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	28	23.60%	Knox	18.50%	5.10%	↑Bad ↓Good	Get 21.61 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	7	29.50%	Rank #4 Tied: Perry and Washington	29.30%	0.20%	↑Bad ↓Good	Get 0.68 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	30	7.83	DeKalb	8.23	0.40	↑Good ↓Bad	Increase the county's food index score by 0.4.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	11	30.10%	Knox	29.40%	0.70%	↑Bad ↓Good	Get 2.33 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	67	34.05%	Rutherford	64.54%	30.49%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 30.49 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Loudon County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Loudon's Rank	Loudon's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	51	30.77%	Shelby	16.80%	13.97%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 13.97 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	21	195.00	Cannon	152.60	42.40	↑Bad ↓Good	Consider ways to educate 2.17 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	50	53.42	Cheatham	37.85	15.57	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.56 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Loudon County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Loudon's Rank	Loudon's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	36	16.91%	Anderson	15.41%	1.50%	↑Bad ↓Good	Get 8.87 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	38	2051.00	Shelby	1273.00	778.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 14.67 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	20	2185.00	Hamblen	1768.00	417.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 5.38 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	33	2513.00	Hamilton	813.00	1700.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 41.44 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Loudon County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Loudon's Rank	Loudon's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	6	56.59	Rank #5: Sevier	55.42	1.17	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 0.12 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	18	88.57%	Cheatham	89.09%	0.52%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 0.52 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	1	75.64%				↑Good ↓Bad		63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Loudon's Rank	Loudon's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	47	89.84%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	3.16%	↑Good ↓Bad	For every 100 ninth graders, assist 3.16 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Loudon County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Loudon's Rank	Loudon's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	32	48.45%	Wilson	62.07%	13.62%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 13.62 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	8	6.73%	Rank #5: Rutherford	6.47%	0.26%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 0.26 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	9	22.10%	Rank #5: Cheatham	18.40%	3.70%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 16.74 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	61	24.00%	Williamson	15.10%	8.90%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 37.08 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	12	25.33%	Morgan	24.50%	0.83%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 3.28 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Loudon County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Loudon's Rank	Loudon's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	47	349.60	Wayne	173.10	176.50	↑Bad ↓Good	For every 100 persons in the county, prevent 0.18 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	22	74.80	Crockett	66.10	8.70	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.09 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Loudon's Rank	Loudon's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	32	13.49	Greene	13.14	0.35	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.35 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Loudon County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Loudon's Rank	Loudon's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	22	11.57%	Benton	10.67%	0.90%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 7.78 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	64	85.29%	Williamson	80.08%	5.21%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 6.11 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	51	37.80%	Hardin	24.30%	13.50%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 35.71 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Macon County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Macon's Rank	Macon's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	89	12526.00	Knox	7995.00	4531.00	↑Bad ↓Good	For every 100 people in the county, 4.53 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	64	25.70%	Putnam	16.60%	9.10%	↑Bad ↓Good	Improve the health of 9.1 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	67	5.70	Chester	3.40	2.30	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 2.3 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	53	4.20	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	1.40	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 1.4 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	14	7.60%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	0.20%	↑Bad ↓Good	Reduce the number of low birth weight babies by 0.2 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Macon County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Macon's Rank	Macon's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	84	35.10%	Knox	18.50%	16.60%	↑Bad ↓Good	Get 47.29 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	66	33.60%	Cheatham	29.70%	3.90%	↑Bad ↓Good	Get 11.61 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	18	8.02	DeKalb	8.23	0.21	↑Good ↓Bad	Increase the county's food index score by 0.21.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	13	30.40%	Knox	29.40%	1.00%	↑Bad ↓Good	Get 3.29 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	89	14.98%	Rutherford	64.54%	49.56%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 49.56 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Macon County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Macon's Rank	Macon's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	8	16.13%	Rank #5: Cannon	15.00%	1.13%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 1.13 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	3	111.20	Rank #1: Pickett	97.60	13.60	↑Bad ↓Good	Consider ways to educate 1.22 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	93	71.87	Cheatham	37.85	34.02	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 3.4 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Macon County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Macon's Rank	Macon's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	91	20.81%	Anderson	15.41%	5.40%	↑Bad ↓Good	Get 25.95 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	77	4497.00	Shelby	1273.00	3224.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 12.67 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	73	5691.00	Hamblen	1768.00	3923.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 8.77 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	81	22767.00	Hamilton	813.00	21954.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 26.69 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Macon County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Macon's Rank	Macon's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	89	176.19	Union	63.92	112.27	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 11.23 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	72	84.36%	Cheatham	89.09%	4.73%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 4.73 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	79	51.22%	Maury	64.94%	13.72%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 13.72 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Macon's Rank	Macon's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	86	79.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	14.00%	↑Good ↓Bad	For every 100 ninth graders, assist 14 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Macon County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Macon's Rank	Macon's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	76	34.97%	Wilson	62.07%	27.10%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 27.1 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	29	8.06%	Blount	6.82%	1.24%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 1.24 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	67	31.80%	Rank #9 Tie: Loudon and Moore	22.10%	9.70%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 30.5 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	64	27.10%	Williamson	15.10%	12.00%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 44.28 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	40	29.86%	Morgan	24.50%	5.36%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 17.95 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Macon County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Macon's Rank	Macon's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	34	296.57	Wayne	173.10	123.47	↑Bad ↓Good	For every 100 persons in the county, prevent 0.12 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	84	119.50	Crockett	66.10	53.40	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.53 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Macon's Rank	Macon's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	68	13.98	Greene	13.14	0.84	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.84 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Macon County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Macon's Rank	Macon's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	70	14.63%	Benton	10.67%	3.96%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 27.07 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	25	82.40%	Williamson	80.08%	2.32%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 2.82 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	74	44.30%	Hardin	24.30%	20.00%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 45.15 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Madison County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Madison's Rank	Madison's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	14	8294.00	Knox	7995.00	299.00	↑Bad ↓Good	For every 100 people in the county, 0.3 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	23	19.00%	Putnam	16.60%	2.40%	↑Bad ↓Good	Improve the health of 2.4 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	16	3.80	Chester	3.40	0.40	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 0.4 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	21	3.10	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	0.30	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.3 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	80	10.30%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	2.90%	↑Bad ↓Good	Reduce the number of low birth weight babies by 2.9 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Madison County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Madison's Rank	Madison's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	12	19.60%	Knox	18.50%	1.10%	↑Bad ↓Good	Get 5.61 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	87	36.10%	Cheatham	29.70%	6.40%	↑Bad ↓Good	Get 17.73 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	90	6.41	DeKalb	8.23	1.82	↑Good ↓Bad	Increase the county's food index score by 1.82.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity.	17	31.10%	Knox	29.40%	1.70%	↑Bad ↓Good	Get 5.47 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	39	46.91%	Rutherford	64.54%	17.63%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 17.63 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Madison County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Madison's Rank	Madison's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	18	9.80%	Rank #9 Tie: Bradley and Carroll	7.20%	2.60%	↑Bad ↓Good	Get 26.53 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.	15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	72	35.00%	Shelby	16.80%	18.20%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 18.2 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	94	956.70	Cannon	152.60	804.10	↑Bad ↓Good	Consider ways to educate 8.4 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	34	48.51	Cheatham	37.85	10.66	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.07 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Madison County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Madison's Rank	Madison's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	31	16.63%	Anderson	15.41%	1.22%	↑Bad ↓Good	Get 7.34 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	3	727.00	Rank #1: Washington	592.00	135.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 30.82 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	7	1610.00	Rank #5: Sullivan	1532.00	78.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 3.12 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	4	534.00	Rank #1: Knox	370.00	164.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 81.89 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Madison County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Madison's Rank	Madison's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	13	70.05	Union	63.92	6.13	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 0.61 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	19	88.44%	Cheatham	89.09%	0.65%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 0.65 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	33	61.70%	Maury	64.94%	3.24%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 3.24 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Madison's Rank	Madison's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	38	90.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	3.00%	↑Good ↓Bad	For every 100 ninth graders, assist 3 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Madison County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Madison's Rank	Madison's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	12	56.08%	Wilson	62.07%	5.99%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 5.99 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	33	8.19%	Blount	6.82%	1.37%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 1.37 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	29	26.60%	Rank #9 Tie: Loudon and Moore	22.10%	4.50%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 16.92 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	46	20.30%	Williamson	15.10%	5.20%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 25.62 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	89	42.02%	Morgan	24.50%	17.52%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 41.69 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Madison County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Madison's Rank	Madison's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	92	759.56	Wayne	173.10	586.46	↑Bad ↓Good	For every 100 persons in the county, prevent 0.59 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	9	65.30	Rank #5: Hamilton	63.00	2.30	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.02 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Madison's Rank	Madison's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	60	13.85	Greene	13.14	0.71	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.71 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Madison County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Madison's Rank	Madison's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	91	18.02%	Benton	10.67%	7.35%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 40.79 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	56	84.96%	Williamson	80.08%	4.88%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 5.74 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	2	17.00%	Rank #1: Dyer	16.90%	0.10%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 0.59 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Marion County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Marion's Rank	Marion's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	74	10449.00	Knox	7995.00	2454.00	↑Bad ↓Good	For every 100 people in the county, 2.45 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	77	27.30%	Putnam	16.60%	10.70%	↑Bad ↓Good	Improve the health of 10.7 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	75	6.20	Chester	3.40	2.80	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 2.8 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	33	3.50	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	0.70	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.7 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	93	11.90%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	4.50%	↑Bad ↓Good	Reduce the number of low birth weight babies by 4.5 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Marion County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Marion's Rank	Marion's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	37	24.70%	Knox	18.50%	6.20%	↑Bad ↓Good	Get 25.1 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	11	29.90%	Cheatham	29.70%	0.20%	↑Bad ↓Good	Get 0.67 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	24	7.91	DeKalb	8.23	0.32	↑Good ↓Bad	Increase the county's food index score by 0.32.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	94	40.60%	Knox	29.40%	11.20%	↑Bad ↓Good	Get 27.59 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	72	29.23%	Rutherford	64.54%	35.31%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 35.31 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Marion County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Marion's Rank	Marion's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	19	19.64%	Shelby	16.80%	2.84%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 2.84 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	53	269.30	Cannon	152.60	116.70	↑Bad ↓Good	Consider ways to educate 4.33 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	74	60.93	Cheatham	37.85	23.08	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 2.31 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Marion County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Marion's Rank	Marion's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	33	16.83%	Anderson	15.41%	1.42%	↑Bad ↓Good	Get 8.44 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	15	1485.00	Shelby	1273.00	212.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 3.16 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	75	5708.00	Hamblen	1768.00	3940.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 11.05 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	53	4077.00	Hamilton	813.00	3264.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 27.87 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Marion County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Marion's Rank	Marion's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	55	97.48	Union	63.92	33.56	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 3.36 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	64	84.71%	Cheatham	89.09%	4.38%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 4.38 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	65	55.91%	Maury	64.94%	9.03%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 9.03 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Marion's Rank	Marion's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	78	82.17%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	10.83%	↑Good ↓Bad	For every 100 ninth graders, assist 10.83 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Marion County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Marion's Rank	Marion's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	58	42.39%	Wilson	62.07%	19.68%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 19.68 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	39	8.90%	Blount	6.82%	2.08%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 2.08 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	43	27.90%	Rank #9 Tie: Loudon and Moore	22.10%	5.80%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 20.79 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	43	20.00%	Williamson	15.10%	4.90%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 24.5 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	77	36.39%	Morgan	24.50%	11.89%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 32.67 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Marion County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Marion's Rank	Marion's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	61	413.55	Wayne	173.10	240.45	↑Bad ↓Good	For every 100 persons in the county, prevent 0.24 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	40	84.60	Crockett	66.10	18.50	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.19 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Marion's Rank	Marion's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	30	13.47	Greene	13.14	0.33	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.33 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	78	13.78%	Rank #1 Tie: Many Counties	0.00%	13.78%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Marion County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Marion's Rank	Marion's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	65	14.42%	Benton	10.67%	3.75%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 26.01 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	20	81.85%	Williamson	80.08%	1.77%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 2.16 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	75	44.90%	Hardin	24.30%	20.60%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 45.88 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Marshall County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Marshall's Rank	Marshall's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	25	8654.00	Knox	7995.00	659.00	↑Bad ↓Good	For every 100 people in the county, 0.66 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	37	21.40%	Putnam	16.60%	4.80%	↑Bad ↓Good	Improve the health of 4.8 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	73	5.90	Chester	3.40	2.50	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 2.5 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	14	3.00	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	0.20	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.2 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	50	8.90%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	1.50%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1.5 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Marshall County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Marshall's Rank	Marshall's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	37	24.70%	Knox	18.50%	6.20%	↑Bad ↓Good	Get 25.1 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	11	29.90%	Cheatham	29.70%	0.20%	↑Bad ↓Good	Get 0.67 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	52	7.49	DeKalb	8.23	0.74	↑Good ↓Bad	Increase the county's food index score by 0.74.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	56	34.70%	Knox	29.40%	5.30%	↑Bad ↓Good	Get 15.27 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	25	55.92%	Rutherford	64.54%	8.62%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 8.62 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Marshall County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Marshall's Rank	Marshall's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	58	32.00%	Shelby	16.80%	15.20%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 15.2 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	54	278.50	Cannon	152.60	125.90	↑Bad ↓Good	Consider ways to educate 4.52 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population, ages 15-19	51	53.67	Cheatham	37.85	15.82	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.58 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Marshall County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Marshall's Rank	Marshall's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	78	18.94%	Anderson	15.41%	3.53%	↑Bad ↓Good	Get 18.64 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	75	4411.00	Shelby	1273.00	3138.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 17.26 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	43	3471.00	Hamblen	1768.00	1703.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 8.57 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	31	2403.00	Hamilton	813.00	1590.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 25.13 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Marshall County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Marshall's Rank	Marshall's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	14	71.12	Union	63.92	7.20	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 0.72 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	50	86.07%	Cheatham	89.09%	3.02%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 3.02 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	31	61.85%	Maury	64.94%	3.09%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 3.09 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Marshall's Rank	Marshall's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	48	89.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	4.00%	↑Good ↓Bad	For every 100 ninth graders, assist 4 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Marshall County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Marshall's Rank	Marshall's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?***	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	47	43.59%	Wilson	62.07%	18.48%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 18.48 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	82	11.18%	Blount	6.82%	4.36%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 4.36 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	17	25.20%	Rank #9 Tie: Loudon and Moore	22.10%	3.10%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 12.3 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	50	21.70%	Williamson	15.10%	6.60%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 30.41 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	48	30.68%	Morgan	24.50%	6.18%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 20.14 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Marshall County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Marshall's Rank	Marshall's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	35	299.99	Wayne	173.10	126.89	↑Bad ↓Good	For every 100 persons in the county, prevent 0.13 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	39	84.30	Crockett	66.10	18.20	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.18 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Marshall's Rank	Marshall's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	66	13.95	Greene	13.14	0.81	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.81 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Marshall County Health Rankings & Roadmaps

Physical Environment

Measure	Description	Marshall's Rank	Marshall's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	47	13.28%	Benton	10.67%	2.61%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 19.65 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	34	83.21%	Williamson	80.08%	3.13%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 3.76 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	69	42.20%	Hardin	24.30%	17.90%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 42.42 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Maury County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Maury's Rank	Maury's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	30	8865.00	Knox	7995.00	870.00	↑Bad ↓Good	For every 100 people in the county, 0.87 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	28	19.80%	Putnam	16.60%	3.20%	↑Bad ↓Good	Improve the health of 3.2 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	29	4.40	Chester	3.40	1.00	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	25	3.20	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	0.40	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.4 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	60	9.10%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	1.70%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1.7 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Maury County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Maury's Rank	Maury's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	47	25.70%	Knox	18.50%	7.20%	↑Bad ↓Good	Get 28.02 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	80	35.30%	Cheatham	29.70%	5.60%	↑Bad ↓Good	Get 15.86 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	64	7.34	DeKalb	8.23	0.89	↑Good ↓Bad	Increase the county's food index score by 0.89.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity.	51	34.40%	Knox	29.40%	5.00%	↑Bad ↓Good	Get 14.53 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	29	51.14%	Rutherford	64.54%	13.40%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 13.4 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Maury County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Maury's Rank	Maury's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	30	12.70%	Rank #9 Tie: Bradley and Carroll	7.20%	5.50%	↑Bad ↓Good	Get 43.31 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.	15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	47	29.03%	Shelby	16.80%	12.23%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 12.23 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	64	339.80	Cannon	152.60	187.20	↑Bad ↓Good	Consider ways to educate 5.51 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population, ages 15-19	55	55.15	Cheatham	37.85	17.30	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.73 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Maury County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Maury's Rank	Maury's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	13	15.75%	Anderson	15.41%	0.34%	↑Bad ↓Good	Get 2.16 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	16	1509.00	Shelby	1273.00	236.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 10.01 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	9	1765.00	Rank #5: Sullivan	1532.00	233.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 7.06 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	5	560.00	Rank #1: Knox	370.00	190.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 75.18 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Maury County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Maury's Rank	Maury's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	12	68.00	Union	63.92	4.08	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 0.41 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	44	86.62%	Cheatham	89.09%	2.47%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 2.47 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	10	64.94%	Rank #5: Rutherford	66.74%	1.80%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 1.8 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Maury's Rank	Maury's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	79	82.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	11.00%	↑Good ↓Bad	For every 100 ninth graders, assist 11 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Maury County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Maury's Rank	Maury's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	18	53.82%	Wilson	62.07%	8.25%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 8.25 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	50	9.35%	Blount	6.82%	2.53%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 2.53 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	33	26.00%	Rank #9 Tie: Loudon and Moore	22.10%	3.90%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 15 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	8	13.70%	Rank #5: Rutherford	13.20%	0.50%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 3.65 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	63	33.83%	Morgan	24.50%	9.33%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 27.58 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Maury County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Maury's Rank	Maury's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	84	612.61	Wayne	173.10	439.51	↑Bad ↓Good	For every 100 persons in the county, prevent 0.44 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	28	79.20	Crockett	66.10	13.10	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.13 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Maury's Rank	Maury's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	79	14.21	Greene	13.14	1.07	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 1.07 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	75	10.93%	Rank #1 Tie: Many Counties	0.00%	10.93%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012- FY2013

Maury County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Maury's Rank	Maury's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	53	13.66%	Benton	10.67%	2.99%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 21.89 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	19	81.63%	Williamson	80.08%	1.55%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 1.9 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	67	41.50%	Hardin	24.30%	17.20%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 41.45 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

McMinn County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	McMinn's Rank	McMinn's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	60	9985.00	Knox	7995.00	1990.00	↑Bad ↓Good	For every 100 people in the county, 1.99 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	85	30.50%	Putnam	16.60%	13.90%	↑Bad ↓Good	Improve the health of 13.9 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	75	6.20	Chester	3.40	2.80	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 2.8 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	64	4.70	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	1.90	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 1.9 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	40	8.60%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	1.20%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1.2 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

McMinn County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	McMinn's Rank	McMinn's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	23	22.30%	Knox	18.50%	3.80%	↑Bad ↓Good	Get 17.04 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	63	33.50%	Cheatham	29.70%	3.80%	↑Bad ↓Good	Get 11.34 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	55	7.45	DeKalb	8.23	0.78	↑Good ↓Bad	Increase the county's food index score by 0.78.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity.	63	35.60%	Knox	29.40%	6.20%	↑Bad ↓Good	Get 17.42 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	55	40.39%	Rutherford	64.54%	24.15%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 24.15 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

McMinn County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	McMinn's Rank	McMinn's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	5	5.30%	Rank #1: Greene	3.30%	2.00%	↑Bad ↓Good	Get 37.74 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.	15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	69	34.72%	Shelby	16.80%	17.92%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 17.92 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	51	259.00	Cannon	152.60	106.40	↑Bad ↓Good	Consider ways to educate 4.11 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	40	49.74	Cheatham	37.85	11.89	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.19 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

McMinn County Health Rankings & Roadmaps

Clinical Care

Measure	Description	McMinn's Rank	McMinn's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	42	17.30%	Anderson	15.41%	1.89%	↑Bad ↓Good	Get 10.92 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	44	2282.00	Shelby	1273.00	1009.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 18.24 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	32	2808.00	Hamblen	1768.00	1040.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 10.98 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	34	2540.00	Hamilton	813.00	1727.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 43.85 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

McMinn County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	McMinn's Rank	McMinn's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	24	83.15	Union	63.92	19.23	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 1.92 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	37	87.10%	Cheatham	89.09%	1.99%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 1.99 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	38	61.35%	Maury	64.94%	3.59%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 3.59 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	McMinn's Rank	McMinn's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	38	90.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	3.00%	↑Good ↓Bad	For every 100 ninth graders, assist 3 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

McMinn County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	McMinn's Rank	McMinn's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	48	43.34%	Wilson	62.07%	18.73%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 18.73 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	44	9.15%	Blount	6.82%	2.33%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 2.33 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	50	29.10%	Rank #9 Tie: Loudon and Moore	22.10%	7.00%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 24.05 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	39	19.80%	Williamson	15.10%	4.70%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 23.74 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	56	32.39%	Morgan	24.50%	7.89%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 24.36 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

McMinn County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	McMinn's Rank	McMinn's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	86	618.12	Wayne	173.10	445.02	↑Bad ↓Good	For every 100 persons in the county, prevent 0.45 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	55	91.80	Crockett	66.10	25.70	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.26 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	McMinn's Rank	McMinn's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	38	13.52	Greene	13.14	0.38	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.38 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	65	3.58%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

McMinn County Health Rankings & Roadmaps

Physical Environment

Measure	Description	McMinn's Rank	McMinn's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	19	11.22%	Benton	10.67%	0.55%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 4.9 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	57	85.08%	Williamson	80.08%	5.00%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 5.88 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	13	25.50%	Hardin	24.30%	1.20%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 4.71 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

McNairy County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	McNairy's Rank	McNairy's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	80	11280.00	Knox	7995.00	3285.00	↑Bad ↓Good	For every 100 people in the county, 3.29 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	68	26.30%	Putnam	16.60%	9.70%	↑Bad ↓Good	Improve the health of 9.7 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	46	4.90	Chester	3.40	1.50	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1.5 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	39	3.70	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	0.90	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.9 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	13	7.50%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	0.10%	↑Bad ↓Good	Reduce the number of low birth weight babies by 0.1 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

McNairy County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	McNairy's Rank	McNairy's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	51	26.10%	Knox	18.50%	7.60%	↑Bad ↓Good	Get 29.12 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	82	35.40%	Cheatham	29.70%	5.70%	↑Bad ↓Good	Get 16.1 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	61	7.36	DeKalb	8.23	0.87	↑Good ↓Bad	Increase the county's food index score by 0.87.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	39	33.40%	Knox	29.40%	4.00%	↑Bad ↓Good	Get 11.98 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	88	15.50%	Rutherford	64.54%	49.04%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 49.04 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

McNairy County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	McNairy's Rank	McNairy's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	12	17.78%	Shelby	16.80%	0.98%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 0.98 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	42	241.40	Cannon	152.60	88.80	↑Bad ↓Good	Consider ways to educate 3.68 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population, ages 15-19	54	54.41	Cheatham	37.85	16.56	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.66 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

McNairy County Health Rankings & Roadmaps

Clinical Care

Measure	Description	McNairy's Rank	McNairy's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	43	17.28%	Anderson	15.41%	1.87%	↑Bad ↓Good	Get 10.82 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	50	2372.00	Shelby	1273.00	1099.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 9.5 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	22	2207.00	Hamblen	1768.00	439.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 2.95 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	7	716.00	Rank #5: Maury	560.00	156.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 10.19 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

McNairy County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	McNairy's Rank	McNairy's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	61	106.49	Union	63.92	42.57	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 4.26 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	83	82.30%	Cheatham	89.09%	6.79%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 6.79 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	76	52.58%	Maury	64.94%	12.36%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 12.36 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	McNairy's Rank	McNairy's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	9	93.00%	Rank #5: Tipton	96.00%	3.00%	↑Good ↓Bad	For every 100 ninth graders, assist 3 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

McNairy County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	McNairy's Rank	McNairy's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	55	42.75%	Wilson	62.07%	19.32%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 19.32 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	57	9.67%	Blount	6.82%	2.85%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 2.85 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	55	30.00%	Rank #9 Tie: Loudon and Moore	22.10%	7.90%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 26.33 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	37	19.20%	Williamson	15.10%	4.10%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 21.35 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	24	27.82%	Morgan	24.50%	3.32%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 11.93 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

McNairy County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	McNairy's Rank	McNairy's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	42	325.66	Wayne	173.10	152.56	↑Bad ↓Good	For every 100 persons in the county, prevent 0.15 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	89	128.10	Crockett	66.10	62.00	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.62 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	McNairy's Rank	McNairy's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	21	13.32	Greene	13.14	0.18	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.18 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

McNairy County Health Rankings & Roadmaps

Physical Environment

Measure	Description	McNairy's Rank	McNairy's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	40	12.56%	Benton	10.67%	1.89%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 15.05 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	51	84.71%	Williamson	80.08%	4.63%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 5.47 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	22	27.40%	Hardin	24.30%	3.10%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 11.31 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Meigs County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Meigs' Rank	Meigs' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	93	13451.00	Knox	7995.00	5456.00	↑Bad ↓Good	For every 100 people in the county, 5.46 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	88	33.20%	Putnam	16.60%	16.60%	↑Bad ↓Good	Improve the health of 16.6 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	57	5.30	Chester	3.40	1.90	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1.9 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	NA		Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80		↑Bad ↓Good		3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	18	7.80%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	0.40%	↑Bad ↓Good	Reduce the number of low birth weight babies by 0.4 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Meigs County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Meigs' Rank	Meigs' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	85	35.80%	Knox	18.50%	17.30%	↑Bad ↓Good	Get 48.32 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	54	32.70%	Cheatham	29.70%	3.00%	↑Bad ↓Good	Get 9.17 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	27	7.85	DeKalb	8.23	0.38	↑Good ↓Bad	Increase the county's food index score by 0.38.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity.	48	34.20%	Knox	29.40%	4.80%	↑Bad ↓Good	Get 14.04 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	84	18.42%	Rutherford	64.54%	46.12%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 46.12 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Meigs County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Meigs' Rank	Meigs' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	35	26.09%	Shelby	16.80%	9.29%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 9.29 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	23	196.00	Cannon	152.60	43.40	↑Bad ↓Good	Consider ways to educate 2.21 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	87	66.87	Cheatham	37.85	29.02	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 2.9 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Meigs County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Meigs' Rank	Meigs' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	41	17.30%	Anderson	15.41%	1.89%	↑Bad ↓Good	Get 10.92 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	49	2347.00	Shelby	1273.00	1074.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 4.22 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	90	11826.00	Hamblen	1768.00	10058.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 5.63 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	NA		Hamilton	813.00		↑Bad ↓Good		753.00	1%	CMS, National Provider Identification	2013

Meigs County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Meigs' Rank	Meigs' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	42	91.19	Union	63.92	27.27	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 2.73 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	28	88.20%	Cheatham	89.09%	0.89%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 0.89 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	30	62.30%	Maury	64.94%	2.64%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 2.64 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Meigs' Rank	Meigs' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	14	92.50%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	0.50%	↑Good ↓Bad	For every 100 ninth graders, assist 0.5 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Meigs County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Meigs' Rank	Meigs' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	89	32.46%	Wilson	62.07%	29.61%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 29.61 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	62	9.95%	Blount	6.82%	3.13%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 3.13 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	59	30.60%	Rank #9 Tie: Loudon and Moore	22.10%	8.50%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 27.78 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	NA		Williamson	15.10%		↑Bad ↓Good		20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	87	39.04%	Morgan	24.50%	14.54%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 37.24 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Meigs County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Meigs' Rank	Meigs' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	58	402.65	Wayne	173.10	229.55	↑Bad ↓Good	For every 100 persons in the county, prevent 0.23 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	82	117.50	Crockett	66.10	51.40	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.51 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Meigs' Rank	Meigs' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	40	13.57	Greene	13.14	0.43	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.43 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Meigs County Health Rankings & Roadmaps

Physical Environment

Measure	Description	Meigs' Rank	Meigs' Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	77	15.46%	Benton	10.67%	4.79%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 30.98 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	28	82.56%	Williamson	80.08%	2.48%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 3 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	80	49.40%	Hardin	24.30%	25.10%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 50.81 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Monroe County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Monroe's Rank	Monroe's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	34	9017.00	Knox	7995.00	1022.00	↑Bad ↓Good	For every 100 people in the county, 1.02 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	37	21.40%	Putnam	16.60%	4.80%	↑Bad ↓Good	Improve the health of 4.8 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	33	4.50	Chester	3.40	1.10	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1.1 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	33	3.50	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	0.70	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.7 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	32	8.30%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	0.90%	↑Bad ↓Good	Reduce the number of low birth weight babies by 0.9 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Monroe County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Monroe's Rank	Monroe's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	86	36.40%	Knox	18.50%	17.90%	↑Bad ↓Good	Get 49.18 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	82	35.40%	Cheatham	29.70%	5.70%	↑Bad ↓Good	Get 16.1 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	49	7.57	DeKalb	8.23	0.66	↑Good ↓Bad	Increase the county's food index score by 0.66.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	36	33.30%	Knox	29.40%	3.90%	↑Bad ↓Good	Get 11.71 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	50	41.94%	Rutherford	64.54%	22.60%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 22.6 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Monroe County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Monroe's Rank	Monroe's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	20	20.00%	Shelby	16.80%	3.20%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 3.2 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	40	233.90	Cannon	152.60	81.30	↑Bad ↓Good	Consider ways to educate 3.48 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	82	64.90	Cheatham	37.85	27.05	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 2.71 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Monroe County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Monroe's Rank	Monroe's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	81	19.17%	Anderson	15.41%	3.76%	↑Bad ↓Good	Get 19.61 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	64	2992.00	Shelby	1273.00	1719.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 20.25 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	27	2535.00	Hamblen	1768.00	767.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 7.72 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	36	2684.00	Hamilton	813.00	1871.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 38.69 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Monroe County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Monroe's Rank	Monroe's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	54	97.09	Union	63.92	33.17	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 3.32 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	24	88.33%	Cheatham	89.09%	0.76%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 0.76 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	35	61.55%	Maury	64.94%	3.39%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 3.39 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Monroe's Rank	Monroe's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	33	91.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	2.00%	↑Good ↓Bad	For every 100 ninth graders, assist 2 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Monroe County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Monroe's Rank	Monroe's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?***	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	68	39.30%	Wilson	62.07%	22.77%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 22.77 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	75	10.59%	Blount	6.82%	3.77%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 3.77 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	31	26.90%	Rank #9 Tie: Loudon and Moore	22.10%	4.80%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 17.84 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	NA		Williamson	15.10%		↑Bad ↓Good		20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	29	28.67%	Morgan	24.50%	4.17%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 14.54 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Monroe County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Monroe's Rank	Monroe's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	62	419.08	Wayne	173.10	245.98	↑Bad ↓Good	For every 100 persons in the county, prevent 0.25 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	58	94.10	Crockett	66.10	28.00	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.28 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Monroe's Rank	Monroe's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	27	13.46	Greene	13.14	0.32	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.32 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Monroe County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Monroe's Rank	Monroe's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	21	11.43%	Benton	10.67%	0.76%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 6.65 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	50	84.67%	Williamson	80.08%	4.59%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 5.42 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	63	40.70%	Hardin	24.30%	16.40%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 40.29 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Montgomery County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Montgomery's Rank	Montgomery's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	7	7727.00	Rank #5: Sumner	7282.00	445.00	↑Bad ↓Good	For every 100 people in the county, 0.45 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	17	17.80%	Putnam	16.60%	1.20%	↑Bad ↓Good	Improve the health of 1.2 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	50	5.20	Chester	3.40	1.80	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1.8 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	10	2.80	Rank #5: Hardeman and Blount	2.60	0.20	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.2 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	28	8.20%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	0.80%	↑Bad ↓Good	Reduce the number of low birth weight babies by 0.8 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Montgomery County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Montgomery's Rank	Montgomery's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	61	27.50%	Knox	18.50%	9.00%	↑Bad ↓Good	Get 32.73 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	45	32.10%	Cheatham	29.70%	2.40%	↑Bad ↓Good	Get 7.48 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	85	6.60	DeKalb	8.23	1.63	↑Good ↓Bad	Increase the county's food index score by 1.63.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	31	33.00%	Knox	29.40%	3.60%	↑Bad ↓Good	Get 10.91 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	53	41.26%	Rutherford	64.54%	23.28%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 23.28 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Montgomery County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Montgomery's Rank	Montgomery's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	34	16.80%	Rank #9 Tie: Bradley and Carroll	7.20%	9.60%	↑Bad ↓Good	Get 57.14 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.	15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	29	24.51%	Shelby	16.80%	7.71%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 7.71 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	91	757.60	Cannon	152.60	605.00	↑Bad ↓Good	Consider ways to educate 7.99 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	26	46.08	Cheatham	37.85	8.23	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 0.82 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Montgomery County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Montgomery's Rank	Montgomery's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	19	15.99%	Anderson	15.41%	0.58%	↑Bad ↓Good	Get 3.63 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	43	2235.00	Shelby	1273.00	962.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 59.72 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	30	2722.00	Hamblen	1768.00	954.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 36.57 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	11	907.00	Hamilton	813.00	94.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 23.51 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Montgomery County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Montgomery's Rank	Montgomery's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	53	96.98	Union	63.92	33.06	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 3.31 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	92	79.32%	Cheatham	89.09%	9.77%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 9.77 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	82	50.48%	Maury	64.94%	14.46%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 14.46 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Montgomery's Rank	Montgomery's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	7	94.00%	Rank #5: Tipton	96.00%	2.00%	↑Good ↓Bad	For every 100 ninth graders, assist 2 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Montgomery County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Montgomery's Rank	Montgomery's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	4	66.11%	Rank #5: Davidson	65.86%	0.25%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 0.25 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	25	7.83%	Blount	6.82%	1.01%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 1.01 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	25	26.30%	Rank #9 Tie: Loudon and Moore	22.10%	4.20%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 15.97 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	9	14.60%	Rank #5: Rutherford	13.20%	1.40%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 9.59 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	82	36.77%	Morgan	24.50%	12.27%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 33.37 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Montgomery County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Montgomery's Rank	Montgomery's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	81	564.90	Wayne	173.10	391.80	↑Bad ↓Good	For every 100 persons in the county, prevent 0.39 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	7	63.80	Rank #5: Hamilton	63.00	0.80	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.01 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Montgomery's Rank	Montgomery's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	89	14.58	Greene	13.14	1.44	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 1.44 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	60	1.91%	Rank #1 Tie: Many Counties	0.00%	1.91%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Montgomery County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Montgomery's Rank	Montgomery's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	46	13.23%	Benton	10.67%	2.56%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 19.35 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	47	84.63%	Williamson	80.08%	4.55%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 5.38 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	30	29.20%	Hardin	24.30%	4.90%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 16.78 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Moore County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Moore's Rank	Moore's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	3	6942.00	Rank #1: Williamson	3839.00	3103.00	↑Bad ↓Good	For every 100 people in the county, 3.1 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	83	29.40%	Putnam	16.60%	12.80%	↑Bad ↓Good	Improve the health of 12.8 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	NA		Chester	3.40		↑Bad ↓Good		3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	NA		Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80		↑Bad ↓Good		3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	20	8.00%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	0.60%	↑Bad ↓Good	Reduce the number of low birth weight babies by 0.6 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Moore County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Moore's Rank	Moore's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	41	25.20%	Knox	18.50%	6.70%	↑Bad ↓Good	Get 26.59 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	48	32.40%	Cheatham	29.70%	2.70%	↑Bad ↓Good	Get 8.33 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	54	7.45	DeKalb	8.23	0.78	↑Good ↓Bad	Increase the county's food index score by 0.78.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity.	39	33.40%	Knox	29.40%	4.00%	↑Bad ↓Good	Get 11.98 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	83	18.86%	Rutherford	64.54%	45.68%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 45.68 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Moore County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Moore's Rank	Moore's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	74	37.50%	Shelby	16.80%	20.70%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 20.7 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	11	156.00	Cannon	152.60	3.40	↑Bad ↓Good	Consider ways to educate 0.22 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	3	30.24	Rank #1: Williamson	12.78	17.46	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.75 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Moore County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Moore's Rank	Moore's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	22	16.15%	Anderson	15.41%	0.74%	↑Bad ↓Good	Get 4.58 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	NA		Shelby	1273.00		↑Bad ↓Good		1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	NA		Hamblen	1768.00		↑Bad ↓Good		1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	70	6443.00	Hamilton	813.00	5630.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 6.79 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Moore County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Moore's Rank	Moore's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	23	82.62	Union	63.92	18.70	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 1.87 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	22	88.41%	Cheatham	89.09%	0.68%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 0.68 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	95	36.36%	Maury	64.94%	28.58%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 28.58 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Moore's Rank	Moore's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	55	87.50%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	5.50%	↑Good ↓Bad	For every 100 ninth graders, assist 5.5 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Moore County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Moore's Rank	Moore's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	29	49.25%	Wilson	62.07%	12.82%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 12.82 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	15	7.39%	Blount	6.82%	0.57%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 0.57 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	9	22.10%	Rank #5: Cheatham	18.40%	3.70%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 16.74 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	NA		Williamson	15.10%		↑Bad ↓Good		20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	74	36.05%	Morgan	24.50%	11.55%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 32.04 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Moore County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Moore's Rank	Moore's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	2	89.26	Rank #1: Pickett	33.33	55.93	↑Bad ↓Good	For every 100 persons in the county, prevent 0.06 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	16	73.40	Crockett	66.10	7.30	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.07 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Moore's Rank	Moore's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	51	13.71	Greene	13.14	0.57	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.57 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Moore County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Moore's Rank	Moore's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	1	8.35%				↑Bad ↓Good		19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	42	83.76%	Williamson	80.08%	3.68%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 4.39 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	46	35.50%	Hardin	24.30%	11.20%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 31.55 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Morgan County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Morgan's Rank	Morgan's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	59	9974.00	Knox	7995.00	1979.00	↑Bad ↓Good	For every 100 people in the county, 1.98 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	69	26.40%	Putnam	16.60%	9.80%	↑Bad ↓Good	Improve the health of 9.8 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	61	5.50	Chester	3.40	2.10	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 2.1 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	NA		Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80		↑Bad ↓Good		3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	64	9.20%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	1.80%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1.8 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Morgan County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Morgan's Rank	Morgan's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	78	31.40%	Knox	18.50%	12.90%	↑Bad ↓Good	Get 41.08 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	34	31.50%	Cheatham	29.70%	1.80%	↑Bad ↓Good	Get 5.71 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	68	7.20	DeKalb	8.23	1.03	↑Good ↓Bad	Increase the county's food index score by 1.03.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	22	32.20%	Knox	29.40%	2.80%	↑Bad ↓Good	Get 8.7 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	36	47.77%	Rutherford	64.54%	16.77%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 16.77 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Morgan County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Morgan's Rank	Morgan's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	13	17.86%	Shelby	16.80%	1.06%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 1.06 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	78	430.40	Cannon	152.60	277.80	↑Bad ↓Good	Consider ways to educate 6.45 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	24	45.55	Cheatham	37.85	7.70	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 0.77 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Morgan County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Morgan's Rank	Morgan's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	35	16.89%	Anderson	15.41%	1.48%	↑Bad ↓Good	Get 8.76 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	86	7279.00	Shelby	1273.00	6006.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 14.15 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	85	8152.00	Hamblen	1768.00	6384.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 9.71 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	NA		Hamilton	813.00		↑Bad ↓Good		753.00	1%	CMS, National Provider Identification	2013

Morgan County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Morgan's Rank	Morgan's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	18	75.08	Union	63.92	11.16	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 1.12 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	11	89.08%	Cheatham	89.09%	0.01%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 0.01 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	50	59.14%	Maury	64.94%	5.80%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 5.8 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Morgan's Rank	Morgan's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	9	93.00%	Rank #5: Tipton	96.00%	3.00%	↑Good ↓Bad	For every 100 ninth graders, assist 3 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Morgan County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Morgan's Rank	Morgan's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	90	32.19%	Wilson	62.07%	29.88%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 29.88 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	71	10.40%	Blount	6.82%	3.58%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 3.58 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	65	31.60%	Rank #9 Tie: Loudon and Moore	22.10%	9.50%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 30.06 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	NA		Williamson	15.10%		↑Bad ↓Good		20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	10	24.50%	Rank #5: Smith	21.78%	2.72%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 11.1 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Morgan County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Morgan's Rank	Morgan's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	5	145.27	Rank #1: Pickett	33.33	111.94	↑Bad ↓Good	For every 100 persons in the county, prevent 0.11 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	81	117.30	Crockett	66.10	51.20	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.51 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Morgan's Rank	Morgan's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	41	13.58	Greene	13.14	0.44	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.44 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Morgan County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Morgan's Rank	Morgan's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	56	13.76%	Benton	10.67%	3.09%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 22.46 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	16	81.25%	Williamson	80.08%	1.17%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 1.44 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	85	53.80%	Hardin	24.30%	29.50%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 54.83 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Obion County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Obion's Rank	Obion's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	57	9858.00	Knox	7995.00	1863.00	↑Bad ↓Good	For every 100 people in the county, 1.86 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	11	16.70%	Putnam	16.60%	0.10%	↑Bad ↓Good	Improve the health of 0.1 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	33	4.50	Chester	3.40	1.10	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1.1 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	14	3.00	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	0.20	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.2 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	50	8.90%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	1.50%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1.5 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Obion County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Obion's Rank	Obion's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	56	26.40%	Knox	18.50%	7.90%	↑Bad ↓Good	Get 29.92 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	45	32.10%	Cheatham	29.70%	2.40%	↑Bad ↓Good	Get 7.48 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	67	7.25	DeKalb	8.23	0.98	↑Good ↓Bad	Increase the county's food index score by 0.98.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	68	36.20%	Knox	29.40%	6.80%	↑Bad ↓Good	Get 18.78 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	18	57.94%	Rutherford	64.54%	6.60%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 6.6 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Obion County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Obion's Rank	Obion's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	13	8.40%	Rank #9 Tie: Bradley and Carroll	7.20%	1.20%	↑Bad ↓Good	Get 14.29 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.	15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	54	31.25%	Shelby	16.80%	14.45%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 14.45 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	80	443.50	Cannon	152.60	290.90	↑Bad ↓Good	Consider ways to educate 6.56 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	69	59.87	Cheatham	37.85	22.02	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 2.2 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Obion County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Obion's Rank	Obion's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	17	15.92%	Anderson	15.41%	0.51%	↑Bad ↓Good	Get 3.2 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	41	2119.00	Shelby	1273.00	846.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 9.97 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	33	2891.00	Hamblen	1768.00	1123.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 6.88 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	59	4543.00	Hamilton	813.00	3730.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 31.64 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Obion County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Obion's Rank	Obion's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	38	89.15	Union	63.92	25.23	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 2.52 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	25	88.32%	Cheatham	89.09%	0.77%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 0.77 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	57	57.60%	Maury	64.94%	7.34%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 7.34 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Obion's Rank	Obion's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	74	84.74%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	8.26%	↑Good ↓Bad	For every 100 ninth graders, assist 8.26 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Obion County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Obion's Rank	Obion's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	51	43.04%	Wilson	62.07%	19.03%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 19.03 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	94	13.33%	Blount	6.82%	6.51%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 6.51 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	52	29.30%	Rank #9 Tie: Loudon and Moore	22.10%	7.20%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 24.57 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	13	15.80%	Williamson	15.10%	0.70%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 4.43 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	76	36.14%	Morgan	24.50%	11.64%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 32.21 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Obion County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Obion's Rank	Obion's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	38	319.16	Wayne	173.10	146.06	↑Bad ↓Good	For every 100 persons in the county, prevent 0.15 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	34	80.90	Crockett	66.10	14.80	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.15 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Obion's Rank	Obion's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	54	13.75	Greene	13.14	0.61	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.61 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	74	9.14%	Rank #1 Tie: Many Counties	0.00%	9.14%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Obion County Health Rankings & Roadmaps

Physical Environment

Measure	Description	Obion's Rank	Obion's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	16	11.18%	Benton	10.67%	0.51%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 4.56 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	87	87.77%	Williamson	80.08%	7.69%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 8.76 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	4	19.90%	Rank #1: Dyer	16.90%	3.00%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 15.08 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Overton County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Overton's Rank	Overton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	73	10338.00	Knox	7995.00	2343.00	↑Bad ↓Good	For every 100 people in the county, 2.34 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	78	27.40%	Putnam	16.60%	10.80%	↑Bad ↓Good	Improve the health of 10.8 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	50	5.20	Chester	3.40	1.80	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1.8 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	42	3.80	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	1.00	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 1 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	32	8.30%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	0.90%	↑Bad ↓Good	Reduce the number of low birth weight babies by 0.9 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Overton County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Overton's Rank	Overton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	64	28.10%	Knox	18.50%	9.60%	↑Bad ↓Good	Get 34.16 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	32	31.40%	Cheatham	29.70%	1.70%	↑Bad ↓Good	Get 5.41 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	12	8.21	DeKalb	8.23	0.02	↑Good ↓Bad	Increase the county's food index score by 0.02.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity.	22	32.20%	Knox	29.40%	2.80%	↑Bad ↓Good	Get 8.7 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	33	49.39%	Rutherford	64.54%	15.15%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 15.15 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Overton County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Overton's Rank	Overton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	35	26.09%	Shelby	16.80%	9.29%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 9.29 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	5	126.30	Rank #1: Pickett	97.60	28.70	↑Bad ↓Good	Consider ways to educate 2.27 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	19	43.83	Cheatham	37.85	5.98	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 0.6 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Overton County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Overton's Rank	Overton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	46	17.44%	Anderson	15.41%	2.03%	↑Bad ↓Good	Get 11.64 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	53	2463.00	Shelby	1273.00	1190.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 8.41 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	63	4495.00	Hamblen	1768.00	2727.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 7.62 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	NA		Hamilton	813.00		↑Bad ↓Good		753.00	1%	CMS, National Provider Identification	2013

Overton County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Overton's Rank	Overton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	80	134.46	Union	63.92	70.54	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 7.05 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	30	87.59%	Cheatham	89.09%	1.50%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 1.5 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	60	57.20%	Maury	64.94%	7.74%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 7.74 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Overton's Rank	Overton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	33	91.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	2.00%	↑Good ↓Bad	For every 100 ninth graders, assist 2 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Overton County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Overton's Rank	Overton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	63	40.23%	Wilson	62.07%	21.84%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 21.84 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	35	8.67%	Blount	6.82%	1.85%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 1.85 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	54	29.80%	Rank #9 Tie: Loudon and Moore	22.10%	7.70%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 25.84 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	57	23.40%	Williamson	15.10%	8.30%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 35.47 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	2	14.96%	Rank #1: Williamson	14.71%	0.25%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 1.67 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Overton County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Overton's Rank	Overton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	22	261.08	Wayne	173.10	87.98	↑Bad ↓Good	For every 100 persons in the county, prevent 0.09 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	55	91.80	Crockett	66.10	25.70	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.26 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Overton's Rank	Overton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	56	13.76	Greene	13.14	0.62	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.62 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Overton County Health Rankings & Roadmaps

Physical Environment

Measure	Description	Overton's Rank	Overton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	4	9.40%	Rank #1: Moore	8.35%	1.05%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 11.17 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	81	86.53%	Williamson	80.08%	6.45%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 7.45 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	71	42.90%	Hardin	24.30%	18.60%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 43.36 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Perry County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Perry's Rank	Perry's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	72	10282.00	Knox	7995.00	2287.00	↑Bad ↓Good	For every 100 people in the county, 2.29 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	58	24.80%	Putnam	16.60%	8.20%	↑Bad ↓Good	Improve the health of 8.2 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	50	5.20	Chester	3.40	1.80	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1.8 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	NA		Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80		↑Bad ↓Good		3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	2	6.00%	Rank #1: Houston	5.70%	0.30%	↑Bad ↓Good	Reduce the number of low birth weight babies by 0.3 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Perry County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Perry's Rank	Perry's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	67	28.20%	Knox	18.50%	9.70%	↑Bad ↓Good	Get 34.4 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	4	29.30%	Rank #1: Williamson	25.90%	3.40%	↑Bad ↓Good	Get 11.6 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	75	7.06	DeKalb	8.23	1.17	↑Good ↓Bad	Increase the county's food index score by 1.17.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity.	16	31.00%	Knox	29.40%	1.60%	↑Bad ↓Good	Get 5.16 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	92	6.82%	Rutherford	64.54%	57.72%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 57.72 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Perry County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Perry's Rank	Perry's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	49	30.00%	Shelby	16.80%	13.20%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 13.2 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	6	126.60	Rank #5: Overton	126.30	0.30	↑Bad ↓Good	Consider ways to educate 0.02 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	27	46.35	Cheatham	37.85	8.50	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 0.85 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Perry County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Perry's Rank	Perry's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	84	19.66%	Anderson	15.41%	4.25%	↑Bad ↓Good	Get 21.62 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	58	2632.00	Shelby	1273.00	1359.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 3.2 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	84	7983.00	Hamblen	1768.00	6215.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 3.45 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	23	1330.00	Hamilton	813.00	517.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 3.75 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Perry County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Perry's Rank	Perry's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	95	227.35	Union	63.92	163.43	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 16.34 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	77	83.77%	Cheatham	89.09%	5.32%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 5.32 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	90	45.45%	Maury	64.94%	19.49%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 19.49 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Perry's Rank	Perry's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	14	92.50%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	0.50%	↑Good ↓Bad	For every 100 ninth graders, assist 0.5 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Perry County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Perry's Rank	Perry's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?***	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	78	34.78%	Wilson	62.07%	27.29%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 27.29 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	90	11.78%	Blount	6.82%	4.96%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 4.96 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	78	32.90%	Rank #9 Tie: Loudon and Moore	22.10%	10.80%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 32.83 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	NA		Williamson	15.10%		↑Bad ↓Good		20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	33	28.97%	Morgan	24.50%	4.47%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 15.43 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Perry County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Perry's Rank	Perry's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	25	270.14	Wayne	173.10	97.04	↑Bad ↓Good	For every 100 persons in the county, prevent 0.1 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	92	133.80	Crockett	66.10	67.70	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.68 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Perry's Rank	Perry's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	83	14.42	Greene	13.14	1.28	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 1.28 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	80	16.20%	Rank #1 Tie: Many Counties	0.00%	16.20%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Perry County Health Rankings & Roadmaps

Physical Environment

Measure	Description	Perry's Rank	Perry's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	83	16.54%	Benton	10.67%	5.87%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 35.49 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	6	78.39%	Rank #5: Chester	78.15%	0.24%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 0.31 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	39	33.20%	Hardin	24.30%	8.90%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 26.81 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Pickett County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Pickett's Rank	Pickett's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	21	8402.00	Knox	7995.00	407.00	↑Bad ↓Good	For every 100 people in the county, 0.41 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	NA		Putnam	16.60%		↑Bad ↓Good		16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	NA		Chester	3.40		↑Bad ↓Good		3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	NA		Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80		↑Bad ↓Good		3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	5	7.00%	Rank #1: Houston	5.70%	1.30%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1.3 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Pickett County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Pickett's Rank	Pickett's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	NA		Knox	18.50%		↑Bad ↓Good		20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	29	31.30%	Cheatham	29.70%	1.60%	↑Bad ↓Good	Get 5.11 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	39	7.73	DeKalb	8.23	0.50	↑Good ↓Bad	Increase the county's food index score by 0.5.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	72	36.60%	Knox	29.40%	7.20%	↑Bad ↓Good	Get 19.67 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	22	56.71%	Rutherford	64.54%	7.83%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 7.83 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Pickett County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Pickett's Rank	Pickett's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	64	33.33%	Shelby	16.80%	16.53%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 16.53 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	1	97.60				↑Bad ↓Good		458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	28	46.61	Cheatham	37.85	8.76	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 0.88 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Pickett County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Pickett's Rank	Pickett's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	95	22.29%	Anderson	15.41%	6.88%	↑Bad ↓Good	Get 30.87 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	81	5122.00	Shelby	1273.00	3849.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 3.01 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	NA		Hamblen	1768.00		↑Bad ↓Good		1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	NA		Hamilton	813.00		↑Bad ↓Good		753.00	1%	CMS, National Provider Identification	2013

Pickett County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Pickett's Rank	Pickett's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	93	200.20	Union	63.92	136.28	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 13.63 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	73	84.31%	Cheatham	89.09%	4.78%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 4.78 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	89	47.25%	Maury	64.94%	17.69%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 17.69 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Pickett's Rank	Pickett's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	NA		Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%		↑Good ↓Bad		80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Pickett County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Pickett's Rank	Pickett's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?***	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	81	33.74%	Wilson	62.07%	28.33%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 28.33 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	93	12.47%	Blount	6.82%	5.65%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 5.65 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	57	30.40%	Rank #9 Tie: Loudon and Moore	22.10%	8.30%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 27.3 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	NA		Williamson	15.10%		↑Bad ↓Good		20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	6	22.01%	Rank #5: Smith	21.78%	0.23%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 1.04 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Pickett County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Pickett's Rank	Pickett's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	1	33.33				↑Bad ↓Good		406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	50	90.60	Crockett	66.10	24.50	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.25 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Pickett's Rank	Pickett's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	42	13.60	Greene	13.14	0.46	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.46 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Pickett County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Pickett's Rank	Pickett's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	71	14.71%	Benton	10.67%	4.04%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 27.46 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	95	90.27%	Williamson	80.08%	10.19%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 11.29 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	81	50.00%	Hardin	24.30%	25.70%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 51.4 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Polk County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Polk's Rank	Polk's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	61	9994.00	Knox	7995.00	1999.00	↑Bad ↓Good	For every 100 people in the county, 2 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	57	24.70%	Putnam	16.60%	8.10%	↑Bad ↓Good	Improve the health of 8.1 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	82	6.80	Chester	3.40	3.40	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 3.4 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	76	6.00	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	3.20	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 3.2 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	74	9.70%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	2.30%	↑Bad ↓Good	Reduce the number of low birth weight babies by 2.3 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Polk County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Polk's Rank	Polk's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	71	28.90%	Knox	18.50%	10.40%	↑Bad ↓Good	Get 35.99 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	34	31.50%	Cheatham	29.70%	1.80%	↑Bad ↓Good	Get 5.71 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	11	8.21	DeKalb	8.23	0.02	↑Good ↓Bad	Increase the county's food index score by 0.02.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	62	35.40%	Knox	29.40%	6.00%	↑Bad ↓Good	Get 16.95 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	8	68.04%	Rank #5: Carter	82.60%	14.56%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 14.56 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Polk County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Polk's Rank	Polk's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	89	46.15%	Shelby	16.80%	29.35%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 29.35 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	8	137.10	Rank #5: Overton	126.30	10.80	↑Bad ↓Good	Consider ways to educate 0.79 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	70	60.17	Cheatham	37.85	22.32	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 2.23 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Polk County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Polk's Rank	Polk's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	70	18.50%	Anderson	15.41%	3.09%	↑Bad ↓Good	Get 16.7 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	19	1525.00	Rank #5: Knox	886.00	639.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 7.94 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	24	2418.00	Hamblen	1768.00	650.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 2.53 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	NA		Hamilton	813.00		↑Bad ↓Good		753.00	1%	CMS, National Provider Identification	2013

Polk County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Polk's Rank	Polk's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	58	104.27	Union	63.92	40.35	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 4.04 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	1	90.53%				↑Good ↓Bad		84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	36	61.48%	Maury	64.94%	3.46%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 3.46 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Polk's Rank	Polk's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	9	93.00%	Rank #5: Tipton	96.00%	3.00%	↑Good ↓Bad	For every 100 ninth graders, assist 3 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Polk County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Polk's Rank	Polk's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	72	35.51%	Wilson	62.07%	26.56%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 26.56 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	56	9.64%	Blount	6.82%	2.82%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 2.82 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	46	28.60%	Rank #9 Tie: Loudon and Moore	22.10%	6.50%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 22.73 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	20	16.90%	Williamson	15.10%	1.80%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 10.65 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	43	30.13%	Morgan	24.50%	5.63%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 18.69 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Polk County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Polk's Rank	Polk's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	17	232.45	Wayne	173.10	59.35	↑Bad ↓Good	For every 100 persons in the county, prevent 0.06 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	54	91.10	Crockett	66.10	25.00	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.25 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Polk's Rank	Polk's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	26	13.45	Greene	13.14	0.31	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.31 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012- FY2013

Polk County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Polk's Rank	Polk's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	85	16.96%	Benton	10.67%	6.29%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 37.09 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	36	83.25%	Williamson	80.08%	3.17%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 3.81 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	67	41.45%	Hardin	24.30%	17.15%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 41.38 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Putnam County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Putnam's Rank	Putnam's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	13	8283.00	Knox	7995.00	288.00	↑Bad ↓Good	For every 100 people in the county, 0.29 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	10	16.60%	Rank #5: Rutherford	14.50%	2.10%	↑Bad ↓Good	Improve the health of 2.1 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	26	4.20	Chester	3.40	0.80	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 0.8 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	31	3.40	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	0.60	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.6 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	7	7.20%	Rank #5: Pickett	7.00%	0.20%	↑Bad ↓Good	Reduce the number of low birth weight babies by 0.2 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Putnam County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Putnam's Rank	Putnam's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	9	18.10%	Rank #5: Haywood and Shelby	17.30%	0.80%	↑Bad ↓Good	Get 4.42 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	51	32.50%	Cheatham	29.70%	2.80%	↑Bad ↓Good	Get 8.62 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	81	6.91	DeKalb	8.23	1.32	↑Good ↓Bad	Increase the county's food index score by 1.32.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity.	19	31.50%	Knox	29.40%	2.10%	↑Bad ↓Good	Get 6.67 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	44	44.59%	Rutherford	64.54%	19.95%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 19.95 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Putnam County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Putnam's Rank	Putnam's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	6	6.40%	Rank #5: McMinn	5.30%	1.10%	↑Bad ↓Good	Get 17.19 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.	15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	68	34.69%	Shelby	16.80%	17.89%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 17.89 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	57	294.70	Cannon	152.60	142.10	↑Bad ↓Good	Consider ways to educate 4.82 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	12	38.19	Cheatham	37.85	0.34	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 0.03 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Putnam County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Putnam's Rank	Putnam's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	89	20.39%	Anderson	15.41%	4.98%	↑Bad ↓Good	Get 24.42 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	9	1257.00	Rank #5: Knox	886.00	371.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 24.3 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	17	2052.00	Hamblen	1768.00	284.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 5.73 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	9	807.00	Rank #5: Maury	560.00	247.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 40.02 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Putnam County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Putnam's Rank	Putnam's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	21	78.29	Union	63.92	14.37	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 1.44 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	32	87.45%	Cheatham	89.09%	1.64%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 1.64 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	4	66.91%	Rank #1: Loudon	75.64%	8.73%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 8.73 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Putnam's Rank	Putnam's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	68	85.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	8.00%	↑Good ↓Bad	For every 100 ninth graders, assist 8 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Putnam County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Putnam's Rank	Putnam's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	26	50.23%	Wilson	62.07%	11.84%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 11.84 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	20	7.61%	Blount	6.82%	0.79%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 0.79 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	51	29.20%	Rank #9 Tie: Loudon and Moore	22.10%	7.10%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 24.32 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	4	12.70%	Rank #1: Houston	6.30%	6.40%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 50.39 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	44	30.28%	Morgan	24.50%	5.78%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 19.09 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Putnam County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Putnam's Rank	Putnam's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	48	357.82	Wayne	173.10	184.72	↑Bad ↓Good	For every 100 persons in the county, prevent 0.18 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	18	73.50	Crockett	66.10	7.40	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.07 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Putnam's Rank	Putnam's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	62	13.91	Greene	13.14	0.77	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.77 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Putnam County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Putnam's Rank	Putnam's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	84	16.84%	Benton	10.67%	6.17%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 36.64 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	88	88.21%	Williamson	80.08%	8.13%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 9.22 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	11	25.10%	Hardin	24.30%	0.80%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 3.19 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Rhea County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Rhea's Rank	Rhea's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	55	9834.00	Knox	7995.00	1839.00	↑Bad ↓Good	For every 100 people in the county, 1.84 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	55	24.60%	Putnam	16.60%	8.00%	↑Bad ↓Good	Improve the health of 8 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	61	5.50	Chester	3.40	2.10	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 2.1 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	67	4.80	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	2.00	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 2 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	70	9.50%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	2.10%	↑Bad ↓Good	Reduce the number of low birth weight babies by 2.1 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Rhea County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Rhea's Rank	Rhea's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	13	19.80%	Knox	18.50%	1.30%	↑Bad ↓Good	Get 6.57 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	94	37.20%	Cheatham	29.70%	7.50%	↑Bad ↓Good	Get 20.16 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	58	7.41	DeKalb	8.23	0.82	↑Good ↓Bad	Increase the county's food index score by 0.82.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	32	33.10%	Knox	29.40%	3.70%	↑Bad ↓Good	Get 11.18 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	57	39.74%	Rutherford	64.54%	24.80%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 24.8 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Rhea County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Rhea's Rank	Rhea's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	4	14.81%	Rank #1: Johnson	5.56%	9.25%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 9.25 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	64	339.80	Cannon	152.60	187.20	↑Bad ↓Good	Consider ways to educate 5.51 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	88	68.24	Cheatham	37.85	30.39	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 3.04 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Rhea County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Rhea's Rank	Rhea's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	48	17.49%	Anderson	15.41%	2.08%	↑Bad ↓Good	Get 11.89 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	54	2467.00	Shelby	1273.00	1194.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 12.19 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	50	3685.00	Hamblen	1768.00	1917.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 9.49 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	65	5528.00	Hamilton	813.00	4715.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 33.83 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Rhea County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Rhea's Rank	Rhea's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	43	91.23	Union	63.92	27.31	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 2.73 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	75	84.15%	Cheatham	89.09%	4.94%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 4.94 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	24	62.92%	Maury	64.94%	2.02%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 2 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Rhea's Rank	Rhea's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	48	89.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	4.00%	↑Good ↓Bad	For every 100 ninth graders, assist 4 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Rhea County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Rhea's Rank	Rhea's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	64	40.16%	Wilson	62.07%	21.91%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 21.91 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	73	10.54%	Blount	6.82%	3.72%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 3.72 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	73	32.40%	Rank #9 Tie: Loudon and Moore	22.10%	10.30%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 31.79 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	63	24.50%	Williamson	15.10%	9.40%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 38.37 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	64	33.90%	Morgan	24.50%	9.40%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 27.73 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Rhea County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Rhea's Rank	Rhea's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	43	337.70	Wayne	173.10	164.60	↑Bad ↓Good	For every 100 persons in the county, prevent 0.16 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	73	105.70	Crockett	66.10	39.60	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.4 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Rhea's Rank	Rhea's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	47	13.64	Greene	13.14	0.50	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.5 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	73	9.11%	Rank #1 Tie: Many Counties	0.00%	9.11%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Rhea County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Rhea's Rank	Rhea's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	64	14.38%	Benton	10.67%	3.71%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 25.8 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	8	78.99%	Rank #5: Chester	78.15%	0.84%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 1.06 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	19	27.10%	Hardin	24.30%	2.80%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 10.33 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Roane County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Roane's Rank	Roane's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	68	10180.00	Knox	7995.00	2185.00	↑Bad ↓Good	For every 100 people in the county, 2.19 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	55	24.60%	Putnam	16.60%	8.00%	↑Bad ↓Good	Improve the health of 8 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	26	4.20	Chester	3.40	0.80	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 0.8 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	14	3.00	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	0.20	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.2 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	78	10.20%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	2.80%	↑Bad ↓Good	Reduce the number of low birth weight babies by 2.8 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Roane County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Roane's Rank	Roane's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	2	15.70%	Rank #1: Williamson	10.90%	4.80%	↑Bad ↓Good	Get 30.57 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	53	32.60%	Cheatham	29.70%	2.90%	↑Bad ↓Good	Get 8.9 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	41	7.71	DeKalb	8.23	0.52	↑Good ↓Bad	Increase the county's food index score by 0.52.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	80	37.40%	Knox	29.40%	8.00%	↑Bad ↓Good	Get 21.39 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	31	50.65%	Rutherford	64.54%	13.89%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 13.89 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Roane County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Roane's Rank	Roane's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	24	22.58%	Shelby	16.80%	5.78%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 5.78 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	34	213.60	Cannon	152.60	61.00	↑Bad ↓Good	Consider ways to educate 2.86 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	29	47.28	Cheatham	37.85	9.43	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 0.94 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Roane County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Roane's Rank	Roane's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	6	14.87%	Rank #5: Knox	14.86%	0.01%	↑Bad ↓Good	Get 0.07 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	63	2833.00	Shelby	1273.00	1560.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 23.29 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	19	2164.00	Hamblen	1768.00	396.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 5.53 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	48	3607.00	Hamilton	813.00	2794.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 50.95 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Roane County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Roane's Rank	Roane's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	19	76.58	Union	63.92	12.66	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 1.27 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	31	87.52%	Cheatham	89.09%	1.57%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 1.57 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	9	64.98%	Rank #5: Rutherford	66.74%	1.76%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 1.76 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Roane's Rank	Roane's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	88	78.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	15.00%	↑Good ↓Bad	For every 100 ninth graders, assist 15 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Roane County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Roane's Rank	Roane's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	23	52.84%	Wilson	62.07%	9.23%	↑ Good ↓ Bad	For every 100 adults between 25-44 years of age, assist 9.23 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	21	7.63%	Blount	6.82%	0.81%	↑ Bad ↓ Good	For every 100 persons ages 16 years and older, help 0.81 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	15	24.90%	Rank #9 Tie: Loudon and Moore	22.10%	2.80%	↑ Bad ↓ Good	For every 100 children (under 18 years) in poverty, help 11.24 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	30	18.10%	Williamson	15.10%	3.00%	↑ Bad ↓ Good	For every 100 adults reporting a lack of emotional and social support, help 16.57 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	58	32.77%	Morgan	24.50%	8.27%	↑ Bad ↓ Good	For every 100 single parent households in the county, investigate ways to encourage 25.24 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Roane County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Roane's Rank	Roane's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	20	257.67	Wayne	173.10	84.57	↑Bad ↓Good	For every 100 persons in the county, prevent 0.08 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	70	101.90	Crockett	66.10	35.80	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.36 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Roane's Rank	Roane's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	39	13.56	Greene	13.14	0.42	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.42 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	66	3.94%	Rank #1 Tie: Many Counties	0.00%	3.94%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Roane County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Roane's Rank	Roane's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	24	11.72%	Benton	10.67%	1.05%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 8.96 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	38	83.32%	Williamson	80.08%	3.24%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 3.89 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	48	36.50%	Hardin	24.30%	12.20%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 33.42 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Robertson County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Robertson's Rank	Robertson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	17	8378.00	Knox	7995.00	383.00	↑Bad ↓Good	For every 100 people in the county, 0.38 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	7	15.40%	Rank #5: Rutherford	14.50%	0.90%	↑Bad ↓Good	Improve the health of 0.9 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	4	3.20	Rank #1: Williamson	2.00	1.20	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1.2 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	2	2.10	Rank #1: Williamson	1.90	0.20	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.2 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	28	8.20%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	0.80%	↑Bad ↓Good	Reduce the number of low birth weight babies by 0.8 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Robertson County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Robertson's Rank	Robertson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	31	23.90%	Knox	18.50%	5.40%	↑Bad ↓Good	Get 22.59 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	56	32.90%	Cheatham	29.70%	3.20%	↑Bad ↓Good	Get 9.73 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	5	8.42	Rank #1: Williamson	9.12	0.70	↑Good ↓Bad	Increase the county's food index score by 0.7.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity.	22	32.20%	Knox	29.40%	2.80%	↑Bad ↓Good	Get 8.7 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	60	38.41%	Rutherford	64.54%	26.13%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 26.13 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Robertson County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Robertson's Rank	Robertson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	27	23.53%	Shelby	16.80%	6.73%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 6.73 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	60	311.40	Cannon	152.60	158.80	↑Bad ↓Good	Consider ways to educate 5.1 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population, ages 15-19	65	57.72	Cheatham	37.85	19.87	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.99 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Robertson County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Robertson's Rank	Robertson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	54	17.67%	Anderson	15.41%	2.26%	↑Bad ↓Good	Get 12.79 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	55	2581.00	Shelby	1273.00	1308.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 26.72 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	56	3757.00	Hamblen	1768.00	1989.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 20.04 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	43	3381.00	Hamilton	813.00	2568.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 62.52 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Robertson County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Robertson's Rank	Robertson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	44	91.45	Union	63.92	27.53	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 2.75 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	84	82.21%	Cheatham	89.09%	6.88%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 6.88 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	15	64.09%	Maury	64.94%	0.85%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 0.85 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Robertson's Rank	Robertson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	7	94.00%	Rank #5: Tipton	96.00%	2.00%	↑Good ↓Bad	For every 100 ninth graders, assist 2 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Robertson County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Robertson's Rank	Robertson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	27	49.80%	Wilson	62.07%	12.27%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 12.27 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	12	7.06%	Blount	6.82%	0.24%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 0.24 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	6	19.80%	Rank #5: Cheatham	18.40%	1.40%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 7.07 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	17	16.60%	Williamson	15.10%	1.50%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 9.04 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	61	33.57%	Morgan	24.50%	9.07%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 27.02 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Robertson County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Robertson's Rank	Robertson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	71	479.71	Wayne	173.10	306.61	↑Bad ↓Good	For every 100 persons in the county, prevent 0.31 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	27	78.70	Crockett	66.10	12.60	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.13 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Robertson's Rank	Robertson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	82	14.35	Greene	13.14	1.21	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 1.21 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	90	37.22%	Rank #1 Tie: Many Counties	0.00%	37.22%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Robertson County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Robertson's Rank	Robertson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	34	12.23%	Benton	10.67%	1.56%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 12.76 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	23	82.25%	Williamson	80.08%	2.17%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 2.64 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	78	47.30%	Hardin	24.30%	23.00%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 48.63 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Rutherford County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Rutherford's Rank	Rutherford's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	2	6788.00	Rank #1: Williamson	3839.00	2949.00	↑Bad ↓Good	For every 100 people in the county, 2.95 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	5	14.50%	Rank #1: Williamson	6.90%	7.60%	↑Bad ↓Good	Improve the health of 7.6 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	19	3.90	Chester	3.40	0.50	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 0.5 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	7	2.70	Rank #5 Tie: Blount and Hardeman	2.60	0.10	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.1 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	28	8.20%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	0.80%	↑Bad ↓Good	Reduce the number of low birth weight babies by 0.8 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Rutherford County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Rutherford's Rank	Rutherford's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	3	17.10%	Rank #1: Williamson	10.90%	6.20%	↑Bad ↓Good	Get 36.26 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	29	31.30%	Cheatham	29.70%	1.60%	↑Bad ↓Good	Get 5.11 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	35	7.75	DeKalb	8.23	0.48	↑Good ↓Bad	Increase the county's food index score by 0.48.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	3	27.20%	Rank #1: Williamson	23.80%	3.40%	↑Bad ↓Good	Get 12.5 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	10	64.54%	Rank #5: Carter	82.60%	18.06%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 18.06 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Rutherford County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Rutherford's Rank	Rutherford's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	14	8.50%	Rank #9 Tie: Bradley and Carroll	7.20%	1.30%	↑Bad ↓Good	Get 15.29 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.	15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	50	30.47%	Shelby	16.80%	13.67%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 13.67 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	77	427.60	Cannon	152.60	275.00	↑Bad ↓Good	Consider ways to educate 6.43 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	8	36.70	Rank #5: Washington	34.02	2.68	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 0.27 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Rutherford County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Rutherford's Rank	Rutherford's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	28	16.53%	Anderson	15.41%	1.12%	↑Bad ↓Good	Get 6.78 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	42	2204.00	Shelby	1273.00	931.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 89.23 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	18	2101.00	Hamblen	1768.00	333.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 24.6 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	25	1625.00	Hamilton	813.00	812.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 168.69 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Rutherford County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Rutherford's Rank	Rutherford's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	33	87.51	Union	63.92	23.59	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 2.36 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	45	86.60%	Cheatham	89.09%	2.49%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 2.49 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	5	66.74%	Rank #1: Loudon	75.64%	8.90%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 8.9 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Rutherford's Rank	Rutherford's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	33	91.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	2.00%	↑Good ↓Bad	For every 100 ninth graders, assist 2 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Rutherford County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Rutherford's Rank	Rutherford's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	3	66.26%	Rank #1: Williamson	81.04%	14.78%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 14.78 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	5	6.47%	Rank #1: Williamson	5.36%	1.11%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 1.11 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	4	16.70%	Rank #1: Williamson	8.30%	8.40%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 50.3 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	5	13.20%	Rank #1: Houston	6.30%	6.90%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 52.27 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	38	29.62%	Morgan	24.50%	5.12%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 17.29 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Rutherford County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Rutherford's Rank	Rutherford's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	64	425.17	Wayne	173.10	252.07	↑Bad ↓Good	For every 100 persons in the county, prevent 0.25 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	2	52.40	Rank #1: Williamson	40.80	11.60	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.12 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Rutherford's Rank	Rutherford's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	81	14.28	Greene	13.14	1.14	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 1.14 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	69	7.13%	Rank #1 Tie: Many Counties	0.00%	7.13%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Rutherford County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Rutherford's Rank	Rutherford's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	61	14.12%	Benton	10.67%	3.45%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 24.43 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	66	85.63%	Williamson	80.08%	5.55%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 6.48 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	59	39.30%	Hardin	24.30%	15.00%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 38.17 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Scott County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Scott's Rank	Scott's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	77	10666.00	Knox	7995.00	2671.00	↑Bad ↓Good	For every 100 people in the county, 2.67 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	91	45.50%	Putnam	16.60%	28.90%	↑Bad ↓Good	Improve the health of 28.9 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	89	9.50	Chester	3.40	6.10	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 6.1 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	60	4.50	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	1.70	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 1.7 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	23	8.10%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	0.70%	↑Bad ↓Good	Reduce the number of low birth weight babies by 0.7 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Scott County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Scott's Rank	Scott's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	91	51.10%	Knox	18.50%	32.60%	↑Bad ↓Good	Get 63.8 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	11	29.90%	Cheatham	29.70%	0.20%	↑Bad ↓Good	Get 0.67 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	88	6.43	DeKalb	8.23	1.80	↑Good ↓Bad	Increase the county's food index score by 1.8.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity.	85	38.10%	Knox	29.40%	8.70%	↑Bad ↓Good	Get 22.83 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	47	42.83%	Rutherford	64.54%	21.71%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 21.71 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Scott County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Scott's Rank	Scott's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	13	17.86%	Shelby	16.80%	1.06%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 1.06 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	12	162.50	Cannon	152.60	9.90	↑Bad ↓Good	Consider ways to educate 0.61 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population, ages 15-19	71	60.34	Cheatham	37.85	22.49	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 2.25 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Scott County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Scott's Rank	Scott's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	67	18.35%	Anderson	15.41%	2.94%	↑Bad ↓Good	Get 16.02 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	52	2462.00	Shelby	1273.00	1189.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 8.4 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	39	3205.00	Hamblen	1768.00	1437.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 5.62 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	57	4487.00	Hamilton	813.00	3674.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 22.32 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Scott County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Scott's Rank	Scott's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	87	153.00	Union	63.92	89.08	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 8.91 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	61	84.98%	Cheatham	89.09%	4.11%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 4.11 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	71	54.34%	Maury	64.94%	10.60%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 10.6 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Scott's Rank	Scott's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	66	85.71%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	7.29%	↑Good ↓Bad	For every 100 ninth graders, assist 7.29 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Scott County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Scott's Rank	Scott's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?***	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	61	41.54%	Wilson	62.07%	20.53%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 20.53 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	95	17.40%	Blount	6.82%	10.58%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 10.58 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	79	33.00%	Rank #9 Tie: Loudon and Moore	22.10%	10.90%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 33.03 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	NA		Williamson	15.10%		↑Bad ↓Good		20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	21	27.55%	Morgan	24.50%	3.05%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 11.07 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Scott County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Scott's Rank	Scott's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	54	390.36	Wayne	173.10	217.26	↑Bad ↓Good	For every 100 persons in the county, prevent 0.22 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	68	100.10	Crockett	66.10	34.00	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.34 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Scott's Rank	Scott's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	24	13.41	Greene	13.14	0.27	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.27 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Scott County Health Rankings & Roadmaps

Physical Environment

Measure	Description	Scott's Rank	Scott's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	44	12.88%	Benton	10.67%	2.21%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 17.16 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	26	82.44%	Williamson	80.08%	2.36%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 2.86 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	18	26.70%	Hardin	24.30%	2.40%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 8.99 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Sequatchie County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Sequatchie's Rank	Sequatchie's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	71	10280.00	Knox	7995.00	2285.00	↑Bad ↓Good	For every 100 people in the county, 2.29 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	70	26.50%	Putnam	16.60%	9.90%	↑Bad ↓Good	Improve the health of 9.9 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	75	6.20	Chester	3.40	2.80	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 2.8 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	47	3.90	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	1.10	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 1.1 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	89	11.10%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	3.70%	↑Bad ↓Good	Reduce the number of low birth weight babies by 3.7 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Sequatchie County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Sequatchie's Rank	Sequatchie's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	75	29.90%	Knox	18.50%	11.40%	↑Bad ↓Good	Get 38.13 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	77	34.80%	Cheatham	29.70%	5.10%	↑Bad ↓Good	Get 14.66 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	4	8.43	Rank #1: Williamson	9.12	0.69	↑Good ↓Bad	Increase the county's food index score by 0.69.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity.	51	34.40%	Knox	29.40%	5.00%	↑Bad ↓Good	Get 14.53 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	79	22.92%	Rutherford	64.54%	41.62%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 41.62 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Sequatchie County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Sequatchie's Rank	Sequatchie's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	94	59.09%	Shelby	16.80%	42.29%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 42.29 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	22	195.20	Cannon	152.60	42.60	↑Bad ↓Good	Consider ways to educate 2.18 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	85	66.17	Cheatham	37.85	28.32	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 2.83 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Sequatchie County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Sequatchie's Rank	Sequatchie's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	49	17.54%	Anderson	15.41%	2.13%	↑Bad ↓Good	Get 12.14 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	78	4782.00	Shelby	1273.00	3509.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 8.27 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	68	4870.00	Hamblen	1768.00	3102.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 5.2 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	77	14611.00	Hamilton	813.00	13798.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 16.76 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Sequatchie County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Sequatchie's Rank	Sequatchie's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	16	74.33	Union	63.92	10.41	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 1.04 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	63	84.84%	Cheatham	89.09%	4.25%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 4.25 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	87	48.55%	Maury	64.94%	16.39%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 16.39 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Sequatchie's Rank	Sequatchie's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	14	92.50%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	0.50%	↑Good ↓Bad	For every 100 ninth graders, assist 0.5 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Sequatchie County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Sequatchie's Rank	Sequatchie's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?***	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	45	44.14%	Wilson	62.07%	17.93%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 17.93 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	24	7.79%	Blount	6.82%	0.97%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 0.97 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	63	31.50%	Rank #9 Tie: Loudon and Moore	22.10%	9.40%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 29.84 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	NA		Williamson	15.10%		↑Bad ↓Good		20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	28	28.64%	Morgan	24.50%	4.14%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 14.46 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Sequatchie County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Sequatchie's Rank	Sequatchie's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	69	449.84	Wayne	173.10	276.74	↑Bad ↓Good	For every 100 persons in the county, prevent 0.28 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	49	89.70	Crockett	66.10	23.60	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.24 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Sequatchie's Rank	Sequatchie's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	46	13.63	Greene	13.14	0.49	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.49 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Sequatchie County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Sequatchie's Rank	Sequatchie's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	73	15.04%	Benton	10.67%	4.37%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 29.06 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	40	83.64%	Williamson	80.08%	3.56%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 4.26 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	83	52.20%	Hardin	24.30%	27.90%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 53.45 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Sevier County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Sevier's Rank	Sevier's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	27	8773.00	Knox	7995.00	778.00	↑Bad ↓Good	For every 100 people in the county, 0.78 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	34	20.70%	Putnam	16.60%	4.10%	↑Bad ↓Good	Improve the health of 4.1 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	33	4.50	Chester	3.40	1.10	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1.1 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	13	2.90	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	0.10	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.1 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	50	8.90%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	1.50%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1.5 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Sevier County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Sevier's Rank	Sevier's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	68	28.40%	Knox	18.50%	9.90%	↑Bad ↓Good	Get 34.86 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	23	30.90%	Cheatham	29.70%	1.20%	↑Bad ↓Good	Get 3.88 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	29	7.84	DeKalb	8.23	0.39	↑Good ↓Bad	Increase the county's food index score by 0.39.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity.	25	32.50%	Knox	29.40%	3.10%	↑Bad ↓Good	Get 9.54 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	28	52.60%	Rutherford	64.54%	11.94%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 11.94 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Sevier County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Sevier's Rank	Sevier's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	24	10.90%	Rank #9 Tie: Bradley and Carroll	7.20%	3.70%	↑Bad ↓Good	Get 33.94 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.	15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	33	25.27%	Shelby	16.80%	8.47%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 8.47 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	37	224.10	Cannon	152.60	71.50	↑Bad ↓Good	Consider ways to educate 3.19 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	57	56.15	Cheatham	37.85	18.30	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.83 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Sevier County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Sevier's Rank	Sevier's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	94	22.18%	Anderson	15.41%	6.77%	↑Bad ↓Good	Get 30.52 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	48	2345.00	Shelby	1273.00	1072.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 32.84 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	47	3595.00	Hamblen	1768.00	1827.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 26.59 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	39	2749.00	Hamilton	813.00	1936.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 80.13 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Sevier County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Sevier's Rank	Sevier's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	5	55.42	Rank #1: Hamilton	49.59	5.83	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 0.58 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	27	88.25%	Cheatham	89.09%	0.84%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 0.84 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	27	62.44%	Maury	64.94%	2.50%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 3 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Sevier's Rank	Sevier's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	84	80.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	13.00%	↑Good ↓Bad	For every 100 ninth graders, assist 13 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Sevier County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Sevier's Rank	Sevier's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	33	48.30%	Wilson	62.07%	13.77%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 13.77 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	36	8.74%	Blount	6.82%	1.92%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 1.92 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	27	26.40%	Rank #9 Tie: Loudon and Moore	22.10%	4.30%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 16.29 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	14	16.10%	Williamson	15.10%	1.00%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 6.21 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	26	28.23%	Morgan	24.50%	3.73%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 13.21 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Sevier County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Sevier's Rank	Sevier's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	44	340.08	Wayne	173.10	166.98	↑Bad ↓Good	For every 100 persons in the county, prevent 0.17 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	32	80.00	Crockett	66.10	13.90	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.14 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Sevier's Rank	Sevier's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	20	13.30	Greene	13.14	0.16	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.16 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	86	24.93%	Rank #1 Tie: Many Counties	0.00%	24.93%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Sevier County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Sevier's Rank	Sevier's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	62	14.25%	Benton	10.67%	3.58%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 25.12 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	4	77.85%	Rank #1: Johnson	76.91%	0.94%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 1.21 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	62	40.40%	Hardin	24.30%	16.10%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 39.85 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Shelby County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Shelby's Rank	Shelby's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	56	9835.00	Knox	7995.00	1840.00	↑Bad ↓Good	For every 100 people in the county, 1.84 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	8	15.80%	Rank #5: Rutherford	14.50%	1.30%	↑Bad ↓Good	Improve the health of 1.3 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	6	3.30	Rank #4 Tie: Humphreys and Robertson	3.20	0.10	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 0.1 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	10	2.80	Rank #5 Tie: Blount and Hardeman	2.60	0.20	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.2 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	89	11.10%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	3.70%	↑Bad ↓Good	Reduce the number of low birth weight babies by 3.7 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Shelby County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Shelby's Rank	Shelby's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	5	17.30%	Rank #1: Williamson	10.90%	6.40%	↑Bad ↓Good	Get 36.99 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	74	34.60%	Cheatham	29.70%	4.90%	↑Bad ↓Good	Get 14.16 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	93	5.85	DeKalb	8.23	2.38	↑Good ↓Bad	Increase the county's food index score by 2.38.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	8	29.20%	Rank #5: Sumner	28.30%	0.90%	↑Bad ↓Good	Get 3.08 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	4	85.38%	Rank #1 Tie: Johnson and Unicoi	64.54%	20.84%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 20.84 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Shelby County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Shelby's Rank	Shelby's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	29	12.50%	Rank #9 Tie: Bradley and Carroll	7.20%	5.30%	↑Bad ↓Good	Get 42.4 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.	15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	10	16.80%	Rank #5: Cannon	15.00%	1.80%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 1.8 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	95	1048.20	Cannon	152.60	895.60	↑Bad ↓Good	Consider ways to educate 8.54 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	72	60.61	Cheatham	37.85	22.76	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 2.28 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Shelby County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Shelby's Rank	Shelby's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	63	18.17%	Anderson	15.41%	2.76%	↑Bad ↓Good	Get 15.19 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	10	1273.00	Rank #5: Knox	886.00	387.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 320.85 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	8	1628.00	Rank #5: Sullivan	1532.00	96.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 36.21 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	12	956.00	Hamilton	813.00	143.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 173.09 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Shelby County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Shelby's Rank	Shelby's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	7	60.24	Rank #5: Sevier	55.42	4.82	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 0.48 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	91	83.06%	Cheatham	89.09%	6.03%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 6.03 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	51	59.05%	Maury	64.94%	5.89%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 5.89 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Shelby's Rank	Shelby's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	89	77.62%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	15.38%	↑Good ↓Bad	For every 100 ninth graders, assist 15.38 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Shelby County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Shelby's Rank	Shelby's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	9	62.23%	Rank #5: Davidson	65.86%	3.63%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 3.63 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	43	9.06%	Blount	6.82%	2.24%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 2.24 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	68	32.10%	Rank #9 Tie: Loudon and Moore	22.10%	10.00%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 31.15 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	38	19.70%	Williamson	15.10%	4.60%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 23.35 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	95	50.89%	Morgan	24.50%	26.39%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 51.86 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Shelby County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Shelby's Rank	Shelby's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	95	1269.81	Wayne	173.10	1096.71	↑Bad ↓Good	For every 100 persons in the county, prevent 1.1 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	14	72.40	Crockett	66.10	6.30	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.06 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Shelby's Rank	Shelby's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	1	12.83				↑Bad ↓Good		11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Shelby County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Shelby's Rank	Shelby's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	94	20.88%	Benton	10.67%	10.21%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 48.9 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	21	81.92%	Williamson	80.08%	1.84%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 2.25 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	27	28.40%	Hardin	24.30%	4.10%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 14.44 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Smith County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Smith's Rank	Smith's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	11	8151.00	Knox	7995.00	156.00	↑Bad ↓Good	For every 100 people in the county, 0.16 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	3	12.90%	Rank #1: Williamson	6.90%	6.00%	↑Bad ↓Good	Improve the health of 6 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	2	2.70	Rank #1: Williamson	2.00	0.70	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 0.7 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	NA		Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80		↑Bad ↓Good		3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	20	8.00%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	0.60%	↑Bad ↓Good	Reduce the number of low birth weight babies by 0.6 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Smith County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Smith's Rank	Smith's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	27	23.50%	Knox	18.50%	5.00%	↑Bad ↓Good	Get 21.28 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	58	33.00%	Cheatham	29.70%	3.30%	↑Bad ↓Good	Get 10 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	9	8.30	Rank #5: Robertson	8.42	0.12	↑Good ↓Bad	Increase the county's food index score by 0.12.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity.	61	35.30%	Knox	29.40%	5.90%	↑Bad ↓Good	Get 16.71 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	63	35.41%	Rutherford	64.54%	29.13%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 29.13 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Smith County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Smith's Rank	Smith's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	64	33.33%	Shelby	16.80%	16.53%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 16.53 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	17	182.80	Cannon	152.60	30.20	↑Bad ↓Good	Consider ways to educate 1.65 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	33	48.37	Cheatham	37.85	10.52	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.05 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Smith County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Smith's Rank	Smith's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	32	16.69%	Anderson	15.41%	1.28%	↑Bad ↓Good	Get 7.67 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	20	1595.00	Shelby	1273.00	322.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 3.04 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	57	3852.00	Hamblen	1768.00	2084.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 5.84 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	79	19261.00	Hamilton	813.00	18448.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 22.49 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Smith County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Smith's Rank	Smith's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	81	136.65	Union	63.92	72.73	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 7.27 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	88	81.03%	Cheatham	89.09%	8.06%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 8.06 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	74	53.59%	Maury	64.94%	11.35%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 11.35 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Smith's Rank	Smith's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	25	92.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	1.00%	↑Good ↓Bad	For every 100 ninth graders, assist 1 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Smith County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Smith's Rank	Smith's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	57	42.48%	Wilson	62.07%	19.59%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 19.59 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	17	7.54%	Blount	6.82%	0.72%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 0.72 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	24	26.10%	Rank #9 Tie: Loudon and Moore	22.10%	4.00%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 15.33 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	NA		Williamson	15.10%		↑Bad ↓Good		20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	5	21.78%	Rank #1: Williamson	14.71%	7.07%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 32.46 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Smith County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Smith's Rank	Smith's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	21	257.68	Wayne	173.10	84.58	↑Bad ↓Good	For every 100 persons in the county, prevent 0.08 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	46	88.20	Crockett	66.10	22.10	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.22 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Smith's Rank	Smith's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	69	14.08	Greene	13.14	0.94	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.94 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	77	13.58%	Rank #1 Tie: Many Counties	0.00%	13.58%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Smith County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Smith's Rank	Smith's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	32	12.22%	Benton	10.67%	1.55%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 12.68 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	70	86.05%	Williamson	80.08%	5.97%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 6.94 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	65	41.00%	Hardin	24.30%	16.70%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 40.73 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Stewart County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Stewart's Rank	Stewart's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	83	11334.00	Knox	7995.00	3339.00	↑Bad ↓Good	For every 100 people in the county, 3.34 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	84	29.60%	Putnam	16.60%	13.00%	↑Bad ↓Good	Improve the health of 13 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	83	7.00	Chester	3.40	3.60	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 3.6 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	NA		Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80		↑Bad ↓Good		3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	77	9.80%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	2.40%	↑Bad ↓Good	Reduce the number of low birth weight babies by 2.4 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Stewart County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Stewart's Rank	Stewart's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	NA		Knox	18.50%		↑Bad ↓Good		20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	29	31.30%	Cheatham	29.70%	1.60%	↑Bad ↓Good	Get 5.11 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	42	7.70	DeKalb	8.23	0.53	↑Good ↓Bad	Increase the county's food index score by 0.53.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	76	37.00%	Knox	29.40%	7.60%	↑Bad ↓Good	Get 20.54 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	17	58.43%	Rutherford	64.54%	6.11%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 6.11 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Stewart County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Stewart's Rank	Stewart's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	40	27.27%	Shelby	16.80%	10.47%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 10.47 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	59	310.90	Cannon	152.60	158.30	↑Bad ↓Good	Consider ways to educate 5.09 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	17	42.33	Cheatham	37.85	4.48	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 0.45 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Stewart County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Stewart's Rank	Stewart's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	45	17.34%	Anderson	15.41%	1.93%	↑Bad ↓Good	Get 11.13 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	91	13186.00	Shelby	1273.00	11913.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 9.36 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	41	3347.00	Hamblen	1768.00	1579.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 3.55 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	71	6694.00	Hamilton	813.00	5881.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 14.36 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Stewart County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Stewart's Rank	Stewart's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	70	113.35	Union	63.92	49.43	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 4.94 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	33	87.29%	Cheatham	89.09%	1.80%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 1.8 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	85	49.24%	Maury	64.94%	15.70%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 15.7 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Stewart's Rank	Stewart's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	1	97.50%	Rank #1 Tie: Clay, Houston, Stewart, and Trousdale	97.50%		↑Good ↓Bad		80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Stewart County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Stewart's Rank	Stewart's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?***	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	24	51.90%	Wilson	62.07%	10.17%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 10.17 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	64	10.11%	Blount	6.82%	3.29%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 3.29 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	39	27.50%	Rank #9 Tie: Loudon and Moore	22.10%	5.40%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 19.64 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	NA		Williamson	15.10%		↑Bad ↓Good		20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	66	34.07%	Morgan	24.50%	9.57%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 28.09 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Stewart County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Stewart's Rank	Stewart's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	27	276.64	Wayne	173.10	103.54	↑Bad ↓Good	For every 100 persons in the county, prevent 0.1 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	78	112.70	Crockett	66.10	46.60	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.47 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Stewart's Rank	Stewart's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	92	14.72	Greene	13.14	1.58	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 1.58 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	61	2.18%	Rank #1 Tie: Many Counties	0.00%	2.18%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Stewart County Health Rankings & Roadmaps

Physical Environment

Measure	Description	Stewart's Rank	Stewart's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	88	17.27%	Benton	10.67%	6.60%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 38.22 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	2	77.53%	Rank #1: Johnson	76.91%	0.62%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 0.8 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	88	55.40%	Hardin	24.30%	31.10%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 56.14 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Sullivan County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Sullivan's Rank	Sullivan's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	33	9005.00	Knox	7995.00	1010.00	↑Bad ↓Good	For every 100 people in the county, 1.01 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	40	22.10%	Putnam	16.60%	5.50%	↑Bad ↓Good	Improve the health of 5.5 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	58	5.40	Chester	3.40	2.00	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 2 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	60	4.50	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	1.70	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 1.7 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	43	8.70%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	1.30%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1.3 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Sullivan County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Sullivan's Rank	Sullivan's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	46	25.60%	Knox	18.50%	7.10%	↑Bad ↓Good	Get 27.73 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	58	33.00%	Cheatham	29.70%	3.30%	↑Bad ↓Good	Get 10 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	70	7.15	DeKalb	8.23	1.08	↑Good ↓Bad	Increase the county's food index score by 1.08.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity.	51	34.40%	Knox	29.40%	5.00%	↑Bad ↓Good	Get 14.53 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	14	60.13%	Rutherford	64.54%	4.41%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 4.41 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Sullivan County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Sullivan's Rank	Sullivan's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	14	8.50%	Rank #9 Tie: Bradley and Carroll	7.20%	1.30%	↑Bad ↓Good	Get 15.29 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.	15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	26	23.23%	Shelby	16.80%	6.43%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 6.43 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	49	257.90	Cannon	152.60	105.30	↑Bad ↓Good	Consider ways to educate 4.08 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	38	49.52	Cheatham	37.85	11.67	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.17 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Sullivan County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Sullivan's Rank	Sullivan's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	11	15.65%	Anderson	15.41%	0.24%	↑Bad ↓Good	Get 1.53 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	4	742.00	Rank #1: Washington	592.00	150.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 53.75 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	5	1532.00	Rank #1: Coffee	1344.00	188.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 14.32 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	18	1122.00	Hamilton	813.00	309.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 53.11 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Sullivan County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Sullivan's Rank	Sullivan's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	46	92.55	Union	63.92	28.63	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 2.86 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	15	88.84%	Cheatham	89.09%	0.25%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 0.25 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	11	64.85%	Maury	64.94%	0.09%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 0.09 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Sullivan's Rank	Sullivan's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	37	90.37%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	2.63%	↑Good ↓Bad	For every 100 ninth graders, assist 2.63 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Sullivan County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Sullivan's Rank	Sullivan's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	11	56.47%	Wilson	62.07%	5.60%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 5.6 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	11	6.95%	Blount	6.82%	0.13%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 0.13 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	27	26.40%	Rank #9 Tie: Loudon and Moore	22.10%	4.30%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 16.29 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	34	18.90%	Williamson	15.10%	3.80%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 20.11 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	51	31.42%	Morgan	24.50%	6.92%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 22.02 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Sullivan County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Sullivan's Rank	Sullivan's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	74	524.34	Wayne	173.10	351.24	↑Bad ↓Good	For every 100 persons in the county, prevent 0.35 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	21	74.10	Crockett	66.10	8.00	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.08 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Sullivan's Rank	Sullivan's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	5	13.04	Rank #1: Shelby	12.83	0.21	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.21 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	58	1.61%	Rank #1 Tie: Many Counties	0.00%	1.61%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Sullivan County Health Rankings & Roadmaps

Physical Environment

Measure	Description	Sullivan's Rank	Sullivan's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	17	11.20%	Benton	10.67%	0.53%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 4.73 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	85	87.37%	Williamson	80.08%	7.29%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 8.34 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	8	23.30%	Rank #5: Henry	20.60%	2.70%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 11.59 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Sumner County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Sumner's Rank	Sumner's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	5	7282.00	Rank #1: Williamson	3839.00	3443.00	↑Bad ↓Good	For every 100 people in the county, 3.44 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	33	20.50%	Putnam	16.60%	3.90%	↑Bad ↓Good	Improve the health of 3.9 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	11	3.60	Chester	3.40	0.20	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 0.2 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	31	3.40	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	0.60	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.6 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	15	7.70%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	0.30%	↑Bad ↓Good	Reduce the number of low birth weight babies by 0.3 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Sumner County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Sumner's Rank	Sumner's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	14	20.00%	Knox	18.50%	1.50%	↑Bad ↓Good	Get 7.5 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	6	29.40%	Rank #4 Tie: Perry and Washington	29.30%	0.10%	↑Bad ↓Good	Get 0.34 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	16	8.06	DeKalb	8.23	0.17	↑Good ↓Bad	Increase the county's food index score by 0.17.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity.	5	28.30%	Rank #1: Williamson	23.80%	4.50%	↑Bad ↓Good	Get 15.9 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	9	66.45%	Rank #5: Carter	82.60%	16.15%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 16.15 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Sumner County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Sumner's Rank	Sumner's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	16	8.80%	Rank #9 Tie: Bradley and Carroll	7.20%	1.60%	↑Bad ↓Good	Get 18.18 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.	15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	34	26.00%	Shelby	16.80%	9.20%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 9.2 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	48	251.70	Cannon	152.60	99.10	↑Bad ↓Good	Consider ways to educate 3.94 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population, ages 15-19	16	41.75	Cheatham	37.85	3.90	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 0.39 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Sumner County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Sumner's Rank	Sumner's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	7	15.09%	Rank #5: Knox	14.86%	0.23%	↑Bad ↓Good	Get 1.52 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	28	1818.00	Shelby	1273.00	545.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 38.55 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	26	2498.00	Hamblen	1768.00	730.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 27.46 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	32	2425.00	Hamilton	813.00	1612.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 135.83 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Sumner County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Sumner's Rank	Sumner's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	34	87.67	Union	63.92	23.75	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 2.38 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	35	87.15%	Cheatham	89.09%	1.94%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 1.94 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	39	61.34%	Maury	64.94%	3.60%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 3.6 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Sumner's Rank	Sumner's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	48	89.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	4.00%	↑Good ↓Bad	For every 100 ninth graders, assist 4 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Sumner County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Sumner's Rank	Sumner's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	8	62.44%	Rank #5: Davidson	65.86%	3.42%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 3.42 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	7	6.68%	Rank #5: Rutherford	6.47%	0.21%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 0.21 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	3	15.10%	Rank #1: Williamson	8.30%	6.80%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 45.03 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	35	19.00%	Williamson	15.10%	3.90%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 20.53 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	17	26.54%	Morgan	24.50%	2.04%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 7.69 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Sumner County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Sumner's Rank	Sumner's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	31	287.02	Wayne	173.10	113.92	↑Bad ↓Good	For every 100 persons in the county, prevent 0.11 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	4	62.90	Rank #1: Williamson	40.80	22.10	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.22 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Sumner's Rank	Sumner's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	77	14.21	Greene	13.14	1.07	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 1.07 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	62	2.37%	Rank #1 Tie: Many Counties	0.00%	2.37%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Sumner County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Sumner's Rank	Sumner's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	38	12.45%	Benton	10.67%	1.78%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 14.3 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	22	82.07%	Williamson	80.08%	1.99%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 2.42 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	72	43.70%	Hardin	24.30%	19.40%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 44.39 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Tipton County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Tipton's Rank	Tipton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	35	9168.00	Knox	7995.00	1173.00	↑Bad ↓Good	For every 100 people in the county, 1.17 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	53	24.10%	Putnam	16.60%	7.50%	↑Bad ↓Good	Improve the health of 7.5 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	29	4.40	Chester	3.40	1.00	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	14	3.00	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	0.20	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.2 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	66	9.30%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	1.90%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1.9 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Tipton County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Tipton's Rank	Tipton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	43	25.30%	Knox	18.50%	6.80%	↑Bad ↓Good	Get 26.88 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	74	34.60%	Cheatham	29.70%	4.90%	↑Bad ↓Good	Get 14.16 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	69	7.17	DeKalb	8.23	1.06	↑Good ↓Bad	Increase the county's food index score by 1.06.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity.	58	34.90%	Knox	29.40%	5.50%	↑Bad ↓Good	Get 15.76 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	15	59.38%	Rutherford	64.54%	5.16%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 5.16 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Tipton County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Tipton's Rank	Tipton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	27	11.00%	Rank #9 Tie: Bradley and Carroll	7.20%	3.80%	↑Bad ↓Good	Get 34.55 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.	15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	41	27.91%	Shelby	16.80%	11.11%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 11.11 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	82	489.50	Cannon	152.60	336.90	↑Bad ↓Good	Consider ways to educate 6.88 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	39	49.73	Cheatham	37.85	11.88	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.19 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Tipton County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Tipton's Rank	Tipton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	3	14.17%	Rank #1: Williamson	9.22%	4.95%	↑Bad ↓Good	Get 34.93 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	66	3064.00	Shelby	1273.00	1791.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 28.14 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	44	3481.00	Hamblen	1768.00	1713.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 17.18 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	38	2724.00	Hamilton	813.00	1911.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 53.26 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Tipton County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Tipton's Rank	Tipton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	30	86.43	Union	63.92	22.51	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 2.25 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	54	85.61%	Cheatham	89.09%	3.48%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 3.48 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	40	61.28%	Maury	64.94%	3.66%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 3.66 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Tipton's Rank	Tipton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	5	96.00%	Rank #1 Tie: Clay, Houston, Stewart, and Trousdale	97.50%	1.50%	↑Good ↓Bad	For every 100 ninth graders, assist 1.5 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Tipton County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Tipton's Rank	Tipton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	20	53.35%	Wilson	62.07%	8.72%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 8.72 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	37	8.86%	Blount	6.82%	2.04%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 2.04 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	11	22.30%	Rank #9 Tie: Loudon and Moore	22.10%	0.20%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 0.9 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	52	22.30%	Williamson	15.10%	7.20%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 32.29 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	59	32.80%	Morgan	24.50%	8.30%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 25.3 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Tipton County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Tipton's Rank	Tipton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	87	618.22	Wayne	173.10	445.12	↑Bad ↓Good	For every 100 persons in the county, prevent 0.45 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	14	72.40	Crockett	66.10	6.30	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.06 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Tipton's Rank	Tipton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	11	13.16	Greene	13.14	0.02	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.02 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	68	6.49%	Rank #1 Tie: Many Counties	0.00%	6.49%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Tipton County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Tipton's Rank	Tipton's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	60	13.92%	Benton	10.67%	3.25%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 23.35 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	60	85.12%	Williamson	80.08%	5.04%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 5.92 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	87	54.60%	Hardin	24.30%	30.30%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 55.49 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Trousdale County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Trousdale's Rank	Trousdale's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	42	9444.00	Knox	7995.00	1449.00	↑Bad ↓Good	For every 100 people in the county, 1.45 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	NA		Putnam			↑Bad ↓Good		16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	NA		Chester			↑Bad ↓Good		3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	NA		Rank #10 Tie: Henderson, Montgomery, and Shelby			↑Bad ↓Good		3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	91	11.60%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	4.20%	↑Bad ↓Good	Reduce the number of low birth weight babies by 4.2 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Trousdale County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Trousdale's Rank	Trousdale's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	NA		Knox			↑Bad ↓Good		20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	51	32.50%	Cheatham	29.70%	2.80%	↑Bad ↓Good	Get 8.62 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	8	8.30	Rank #5: Robertson	8.42	0.12	↑Good ↓Bad	Increase the county's food index score by 0.12.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	75	36.90%	Knox	29.40%	7.50%	↑Bad ↓Good	Get 20.33 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	11	64.41%	Rutherford	64.54%	0.13%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 0.13 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Trousdale County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Trousdale's Rank	Trousdale's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	38	26.67%	Shelby	16.80%	9.87%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 9.87 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	35	217.50	Cannon	152.60	64.90	↑Bad ↓Good	Consider ways to educate 2.98 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population, ages 15-19	42	51.15	Cheatham	37.85	13.30	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.33 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Trousdale County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Trousdale's Rank	Trousdale's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	62	18.07%	Anderson	15.41%	2.66%	↑Bad ↓Good	Get 14.72 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	72	3908.00	Shelby	1273.00	2635.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 4.14 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	82	7925.00	Hamblen	1768.00	6157.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 3.42 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	NA		Hamilton	813.00		↑Bad ↓Good		753.00	1%	CMS, National Provider Identification	2013

Trousdale County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Trousdale's Rank	Trousdale's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	88	158.45	Union	63.92	94.53	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 9.45 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	91	79.59%	Cheatham	89.09%	9.50%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 9.5 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	94	37.33%	Maury	64.94%	27.61%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 27.61 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Trousdale's Rank	Trousdale's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	1	97.50%	Rank #1 Tie: Clay, Houston, Stewart, and Trousdale	97.50%		↑Good ↓Bad		80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Trousdale County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Trousdale's Rank	Trousdale's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	67	39.30%	Wilson	62.07%	22.77%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 22.77 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	32	8.15%	Blount	6.82%	1.33%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 1.33 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	38	27.40%	Rank #9 Tie: Loudon and Moore	22.10%	5.30%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 19.34 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	NA		Williamson	15.10%		↑Bad ↓Good		20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	33	28.84%	Morgan	24.50%	4.34%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 15.05 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Trousdale County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Trousdale's Rank	Trousdale's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	70	468.02	Wayne	173.10	294.92	↑Bad ↓Good	For every 100 persons in the county, prevent 0.29 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	85	121.30	Crockett	66.10	55.20	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.55 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Trousdale's Rank	Trousdale's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	70	14.10	Greene	13.14	0.96	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.96 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Trousdale County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Trousdale's Rank	Trousdale's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	9	10.66%	Rank #5: Wayne	9.45%	1.21%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 11.35 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	17	81.28%	Williamson	80.08%	1.20%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 1.48 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	93	61.40%	Hardin	24.30%	37.10%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 60.42 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Unicoi County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Unicoi's Rank	Unicoi's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	49	9655.00	Knox	7995.00	1660.00	↑Bad ↓Good	For every 100 people in the county, 1.66 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	64	25.70%	Putnam	16.60%	9.10%	↑Bad ↓Good	Improve the health of 9.1 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	47	5.00	Chester	3.40	1.60	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1.6 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	63	4.60	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	1.80	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 1.8 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	34	8.40%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	1.00%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Unicoi County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Unicoi's Rank	Unicoi's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	26	23.40%	Knox	18.50%	4.90%	↑Bad ↓Good	Get 20.94 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	32	31.40%	Cheatham	29.70%	1.70%	↑Bad ↓Good	Get 5.41 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	28	7.85	DeKalb	8.23	0.38	↑Good ↓Bad	Increase the county's food index score by 0.38.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	90	39.00%	Knox	29.40%	9.60%	↑Bad ↓Good	Get 24.62 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	1	100.00%	Rank #1 Tied: Johnson and Unicoi	64.54%		↑Good ↓Bad		76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Unicoi County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Unicoi's Rank	Unicoi's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	3	12.50%	Rank #1: Johnson	5.56%	6.94%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 6.94 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	33	213.30	Cannon	152.60	60.70	↑Bad ↓Good	Consider ways to educate 2.85 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	21	44.40	Cheatham	37.85	6.55	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 0.66 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Unicoi County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Unicoi's Rank	Unicoi's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	47	17.47%	Anderson	15.41%	2.06%	↑Bad ↓Good	Get 11.79 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	29	1828.00	Shelby	1273.00	555.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 4.36 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	55	3728.00	Hamblen	1768.00	1960.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 5.42 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	50	3728.00	Hamilton	813.00	2915.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 17.52 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Unicoi County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Unicoi's Rank	Unicoi's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	76	118.65	Union	63.92	54.73	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 5.47 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	78	83.64%	Cheatham	89.09%	5.45%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 5.45 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	29	62.36%	Maury	64.94%	2.58%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 2.58 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Unicoi's Rank	Unicoi's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	14	92.50%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	0.50%	↑Good ↓Bad	For every 100 ninth graders, assist 0.5 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Unicoi County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Unicoi's Rank	Unicoi's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	56	42.58%	Wilson	62.07%	19.49%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 19.49 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	46	9.17%	Blount	6.82%	2.35%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 2.35 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	49	28.80%	Rank #9 Tie: Loudon and Moore	22.10%	6.70%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 23.26 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	54	22.40%	Williamson	15.10%	7.30%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 32.59 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	11	24.72%	Morgan	24.50%	0.22%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 0.89 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Unicoi County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Unicoi's Rank	Unicoi's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	9	170.43	Rank #5: Morgan	145.27	25.16	↑Bad ↓Good	For every 100 persons in the county, prevent 0.03 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	41	85.40	Crockett	66.10	19.30	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.19 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Unicoi's Rank	Unicoi's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	7	13.09	Rank #5: Sullivan	13.04	0.05	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.05 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Unicoi County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Unicoi's Rank	Unicoi's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	3	9.28%	Rank #1: Moore	8.35%	0.93%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 10.02 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	29	82.72%	Williamson	80.08%	2.64%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 3.19 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	28	28.60%	Hardin	24.30%	4.30%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 15.03 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Union County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Union's Rank	Union's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	69	10181.00	Knox	7995.00	2186.00	↑Bad ↓Good	For every 100 people in the county, 2.19 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	NA		Putnam	16.60%		↑Bad ↓Good		16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	NA		Chester	3.40		↑Bad ↓Good		3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	NA		Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80		↑Bad ↓Good		3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	88	11.00%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	3.60%	↑Bad ↓Good	Reduce the number of low birth weight babies by 3.6 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Union County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Union's Rank	Union's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	30	23.80%	Knox	18.50%	5.30%	↑Bad ↓Good	Get 22.27 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	69	34.00%	Cheatham	29.70%	4.30%	↑Bad ↓Good	Get 12.65 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	7	8.31	Rank #5: Robertson	8.42	0.11	↑Good ↓Bad	Increase the county's food index score by 0.11.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	63	35.60%	Knox	29.40%	6.20%	↑Bad ↓Good	Get 17.42 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	90	12.79%	Rutherford	64.54%	51.75%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 51.75 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Union County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Union's Rank	Union's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	67	34.62%	Shelby	16.80%	17.82%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 17.82 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	20	187.50	Cannon	152.60	34.90	↑Bad ↓Good	Consider ways to educate 1.86 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population, ages 15-19	80	64.37	Cheatham	37.85	26.52	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 2.65 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Union County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Union's Rank	Union's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	74	18.66%	Anderson	15.41%	3.25%	↑Bad ↓Good	Get 17.42 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	79	4800.00	Shelby	1273.00	3527.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 11.07 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	77	6426.00	Hamblen	1768.00	4658.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 7.84 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	26	1752.00	Hamilton	813.00	939.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 12.6 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Union County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Union's Rank	Union's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	10	63.92	Rank #5: Sevier	55.42	8.50	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 0.85 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	59	85.03%	Cheatham	89.09%	4.06%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 4.06 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	73	53.76%	Maury	64.94%	11.18%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 11.18 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Union's Rank	Union's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	92	75.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	18.00%	↑Good ↓Bad	For every 100 ninth graders, assist 18 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Union County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Union's Rank	Union's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?***	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	88	32.48%	Wilson	62.07%	29.59%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 29.59 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	31	8.11%	Blount	6.82%	1.29%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 1.29 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	85	35.60%	Rank #9 Tie: Loudon and Moore	22.10%	13.50%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 37.92 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	NA		Williamson	15.10%		↑Bad ↓Good		20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	42	30.07%	Morgan	24.50%	5.57%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 18.52 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Union County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Union's Rank	Union's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	19	251.78	Wayne	173.10	78.68	↑Bad ↓Good	For every 100 persons in the county, prevent 0.08 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	62	95.30	Crockett	66.10	29.20	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.29 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Union's Rank	Union's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	17	13.24	Greene	13.14	0.10	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.1 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	84	21.35%	Rank #1 Tie: Many Counties	0.00%	21.35%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Union County Health Rankings & Roadmaps

Physical Environment

Measure	Description	Union's Rank	Union's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	76	15.43%	Benton	10.67%	4.76%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 30.85 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	33	83.12%	Williamson	80.08%	3.04%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 3.66 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	91	58.00%	Hardin	24.30%	33.70%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 58.1 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Van Buren County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Van Buren's Rank	Van Buren's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	22	8426.00	Knox	7995.00	431.00	↑Bad ↓Good	For every 100 people in the county, 0.43 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	25	19.40%	Putnam	16.60%	2.80%	↑Bad ↓Good	Improve the health of 2.8 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	41	4.70	Chester	3.40	1.30	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1.3 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	54	4.30	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	1.50	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 1.5 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	37	8.50%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	1.10%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1.1 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Van Buren County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Van Buren's Rank	Van Buren's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	89	39.40%	Knox	18.50%	20.90%	↑Bad ↓Good	Get 53.05 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	63	33.50%	Cheatham	29.70%	3.80%	↑Bad ↓Good	Get 11.34 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	20	7.98	DeKalb	8.23	0.25	↑Good ↓Bad	Increase the county's food index score by 0.25.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity.	46	34.00%	Knox	29.40%	4.60%	↑Bad ↓Good	Get 13.53 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	70	29.90%	Rutherford	64.54%	34.64%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 34.64 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Van Buren County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Van Buren's Rank	Van Buren's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	91	54.55%	Shelby	16.80%	37.75%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 37.75 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	26	200.60	Cannon	152.60	48.00	↑Bad ↓Good	Consider ways to educate 2.39 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	62	57.22	Cheatham	37.85	19.37	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.94 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Van Buren County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Van Buren's Rank	Van Buren's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	76	18.81%	Anderson	15.41%	3.40%	↑Bad ↓Good	Get 18.08 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	NA		Shelby	1273.00		↑Bad ↓Good		1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	NA		Hamblen	1768.00		↑Bad ↓Good		1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	NA		Hamilton	813.00		↑Bad ↓Good		753.00	1%	CMS, National Provider Identification	2013

Van Buren County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Van Buren's Rank	Van Buren's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	67	111.65	Union	63.92	47.73	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 4.77 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	55	85.23%	Cheatham	89.09%	3.86%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 3.86 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	86	48.81%	Maury	64.94%	16.13%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 16.13 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Van Buren's Rank	Van Buren's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	55	87.50%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	5.50%	↑Good ↓Bad	For every 100 ninth graders, assist 5.5 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Van Buren County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Van Buren's Rank	Van Buren's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	95	23.92%	Wilson	62.07%	38.15%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 38.15 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	87	11.56%	Blount	6.82%	4.74%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 4.74 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	63	31.50%	Rank #9 Tie: Loudon and Moore	22.10%	9.40%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 29.84 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	NA		Williamson	15.10%		↑Bad ↓Good		20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	14	25.69%	Morgan	24.50%	1.19%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 4.63 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Van Buren County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Van Buren's Rank	Van Buren's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	26	270.42	Wayne	173.10	97.32	↑Bad ↓Good	For every 100 persons in the county, prevent 0.1 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	59	94.50	Crockett	66.10	28.40	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.28 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Van Buren's Rank	Van Buren's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	58	13.82	Greene	13.14	0.68	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.68 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	94	48.22%	Rank #1 Tie: Many Counties	0.00%	48.22%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Van Buren County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Van Buren's Rank	Van Buren's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	49	13.37%	Benton	10.67%	2.70%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 20.19 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	61	85.14%	Williamson	80.08%	5.06%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 5.94 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	57	39.00%	Hardin	24.30%	14.70%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 37.69 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Warren County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Warren's Rank	Warren's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	51	9675.00	Knox	7995.00	1680.00	↑Bad ↓Good	For every 100 people in the county, 1.68 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	70	26.50%	Putnam	16.60%	9.90%	↑Bad ↓Good	Improve the health of 9.9 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	72	5.80	Chester	3.40	2.40	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 2.4 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	70	4.90	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	2.10	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 2.1 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	23	8.10%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	0.70%	↑Bad ↓Good	Reduce the number of low birth weight babies by 0.7 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Warren County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Warren's Rank	Warren's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	17	20.90%	Knox	18.50%	2.40%	↑Bad ↓Good	Get 11.48 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	71	34.10%	Cheatham	29.70%	4.40%	↑Bad ↓Good	Get 12.9 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	37	7.73	DeKalb	8.23	0.50	↑Good ↓Bad	Increase the county's food index score by 0.5.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	26	32.70%	Knox	29.40%	3.30%	↑Bad ↓Good	Get 10.09 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	19	57.81%	Rutherford	64.54%	6.73%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 6.73 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Warren County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Warren's Rank	Warren's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	88	46.00%	Shelby	16.80%	29.20%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 29.2 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	44	245.40	Cannon	152.60	92.80	↑Bad ↓Good	Consider ways to educate 3.78 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population, ages 15-19	81	64.45	Cheatham	37.85	26.60	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 2.66 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Warren County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Warren's Rank	Warren's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	92	21.12%	Anderson	15.41%	5.71%	↑Bad ↓Good	Get 27.04 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	35	1996.00	Shelby	1273.00	723.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 11.36 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	29	2694.00	Hamblen	1768.00	926.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 7.75 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	37	2694.00	Hamilton	813.00	1881.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 34.23 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Warren County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Warren's Rank	Warren's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	63	109.71	Union	63.92	45.79	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 4.58 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	21	88.42%	Cheatham	89.09%	0.67%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 0.67 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	37	61.36%	Maury	64.94%	3.58%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 3.58 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Warren's Rank	Warren's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	62	87.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	6.00%	↑Good ↓Bad	For every 100 ninth graders, assist 6 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Warren County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Warren's Rank	Warren's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	65	40.12%	Wilson	62.07%	21.95%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 21.95 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	48	9.19%	Blount	6.82%	2.37%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 2.37 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	62	31.40%	Rank #9 Tie: Loudon and Moore	22.10%	9.30%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 29.62 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	57	23.40%	Williamson	15.10%	8.30%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 35.47 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	60	33.41%	Morgan	24.50%	8.91%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 26.67 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Warren County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Warren's Rank	Warren's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	33	295.43	Wayne	173.10	122.33	↑Bad ↓Good	For every 100 persons in the county, prevent 0.12 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	42	85.50	Crockett	66.10	19.40	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.19 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Warren's Rank	Warren's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	63	13.92	Greene	13.14	0.78	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.78 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	93	42.79%	Rank #1 Tie: Many Counties	0.00%	42.79%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Warren County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Warren's Rank	Warren's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	45	13.00%	Benton	10.67%	2.33%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 17.92 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	44	84.20%	Williamson	80.08%	4.12%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 4.89 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	21	27.30%	Hardin	24.30%	3.00%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 10.99 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Washington County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Washington's Rank	Washington's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	12	8155.00	Knox	7995.00	160.00	↑Bad ↓Good	For every 100 people in the county, 0.16 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	20	18.50%	Putnam	16.60%	1.90%	↑Bad ↓Good	Improve the health of 1.9 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	33	4.50	Chester	3.40	1.10	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1.1 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	42	3.80	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	1.00	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 1 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	40	8.60%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	1.20%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1.2 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Washington County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Washington's Rank	Washington's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	33	24.10%	Knox	18.50%	5.60%	↑Bad ↓Good	Get 23.24 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	4	29.30%	Rank #1: Williamson	25.90%	3.40%	↑Bad ↓Good	Get 11.6 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	43	7.66	DeKalb	8.23	0.57	↑Good ↓Bad	Increase the county's food index score by 0.57.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	15	30.90%	Knox	29.40%	1.50%	↑Bad ↓Good	Get 4.85 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	12	61.86%	Rutherford	64.54%	2.68%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 2.68 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Washington County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Washington's Rank	Washington's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	7	6.70%	Rank #5: McMinn	5.30%	1.40%	↑Bad ↓Good	Get 20.9 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.	15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	56	31.48%	Shelby	16.80%	14.68%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 14.68 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	31	210.70	Cannon	152.60	58.10	↑Bad ↓Good	Consider ways to educate 2.76 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population, ages 15-19	5	34.02	Rank #1: Williamson	12.78	21.24	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 2.12 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Washington County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Washington's Rank	Washington's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	40	17.10%	Anderson	15.41%	1.69%	↑Bad ↓Good	Get 9.88 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	1	592.00				↑Bad ↓Good		1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	15	1994.00	Hamblen	1768.00	226.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 8.02 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	2	450.00	Rank #1: Knox	370.00	80.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 60.1 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Washington County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Washington's Rank	Washington's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	32	87.04	Union	63.92	23.12	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 2.31 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	34	87.26%	Cheatham	89.09%	1.83%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 1.83 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	6	66.35%	Rank #5: Rutherford	66.74%	0.39%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 0.39 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Washington's Rank	Washington's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	38	90.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	3.00%	↑Good ↓Bad	For every 100 ninth graders, assist 3 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Washington County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Washington's Rank	Washington's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	7	64.21%	Rank #5: Davidson	65.86%	1.65%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 1.65 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	9	6.74%	Rank #5: Rutherford	6.47%	0.27%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 0.27 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	14	23.90%	Rank #9 Tie: Loudon and Moore	22.10%	1.80%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 7.53 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	40	19.90%	Williamson	15.10%	4.80%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 24.12 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	39	29.80%	Morgan	24.50%	5.30%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 17.79 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Washington County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Washington's Rank	Washington's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	63	422.99	Wayne	173.10	249.89	↑Bad ↓Good	For every 100 persons in the county, prevent 0.25 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	20	74.00	Crockett	66.10	7.90	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.08 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Washington's Rank	Washington's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	6	13.07	Rank #5: Sullivan	13.04	0.03	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.03 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Washington County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Washington's Rank	Washington's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	66	14.47%	Benton	10.67%	3.80%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 26.26 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	80	86.53%	Williamson	80.08%	6.45%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 7.45 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	6	21.40%	Rank #5: Henry	20.60%	0.80%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 3.74 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Wayne County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Wayne's Rank	Wayne's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	62	10013.00	Knox	7995.00	2018.00	↑Bad ↓Good	For every 100 people in the county, 2.02 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	41	22.20%	Putnam	16.60%	5.60%	↑Bad ↓Good	Improve the health of 5.6 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	67	5.70	Chester	3.40	2.30	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 2.3 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	42	3.80	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	1.00	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 1 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	6	7.10%	Rank #5: Pickett	7.00%	0.10%	↑Bad ↓Good	Reduce the number of low birth weight babies by 0.1 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Wayne County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Wayne's Rank	Wayne's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	25	22.80%	Knox	18.50%	4.30%	↑Bad ↓Good	Get 18.86 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	34	31.50%	Cheatham	29.70%	1.80%	↑Bad ↓Good	Get 5.71 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	73	7.10	DeKalb	8.23	1.13	↑Good ↓Bad	Increase the county's food index score by 1.13.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	14	30.60%	Knox	29.40%	1.20%	↑Bad ↓Good	Get 3.92 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	45	44.02%	Rutherford	64.54%	20.52%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 20.52 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Wayne County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Wayne's Rank	Wayne's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	83	42.86%	Shelby	16.80%	26.06%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 26.06 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	7	129.80	Rank #5: Overton	126.30	3.50	↑Bad ↓Good	Consider ways to educate 0.27 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population, ages 15-19	11	37.89	Cheatham	37.85	0.04	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 0 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Wayne County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Wayne's Rank	Wayne's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	83	19.60%	Anderson	15.41%	4.19%	↑Bad ↓Good	Get 21.38 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	51	2421.00	Shelby	1273.00	1148.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 6.32 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	91	17017.00	Hamblen	1768.00	15249.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 8.63 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	NA		Hamilton	813.00		↑Bad ↓Good		753.00	1%	CMS, National Provider Identification	2013

Wayne County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Wayne's Rank	Wayne's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	84	142.43	Union	63.92	78.51	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 7.85 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	89	80.97%	Cheatham	89.09%	8.12%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 8.12 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	80	51.14%	Maury	64.94%	13.80%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 13.8 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Wayne's Rank	Wayne's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	14	92.50%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	0.50%	↑Good ↓Bad	For every 100 ninth graders, assist 0.5 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Wayne County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Wayne's Rank	Wayne's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	82	33.53%	Wilson	62.07%	28.54%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 28.54 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	77	10.76%	Blount	6.82%	3.94%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 3.94 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	68	32.10%	Rank #9 Tie: Loudon and Moore	22.10%	10.00%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 31.15 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	55	22.60%	Williamson	15.10%	7.50%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 33.19 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	23	27.80%	Morgan	24.50%	3.30%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 11.87 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Wayne County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Wayne's Rank	Wayne's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	10	173.10	Rank #5: Morgan	145.27	27.83	↑Bad ↓Good	For every 100 persons in the county, prevent 0.03 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	61	95.20	Crockett	66.10	29.10	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.29 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Wayne's Rank	Wayne's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	50	13.69	Greene	13.14	0.55	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.55 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Wayne County Health Rankings & Roadmaps

Physical Environment

Measure	Description	Wayne's Rank	Wayne's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	5	9.45%	Rank #1: Moore	8.35%	1.10%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 11.64 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	68	85.87%	Williamson	80.08%	5.79%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 6.74 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	52	37.90%	Hardin	24.30%	13.60%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 35.88 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Weakley County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Weakley's Rank	Weakley's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	18	8379.00	Knox	7995.00	384.00	↑Bad ↓Good	For every 100 people in the county, 0.38 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	48	23.00%	Putnam	16.60%	6.40%	↑Bad ↓Good	Improve the health of 6.4 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	33	4.50	Chester	3.40	1.10	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1.1 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	21	3.10	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	0.30	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.3 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	23	8.10%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	0.70%	↑Bad ↓Good	Reduce the number of low birth weight babies by 0.7 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Weakley County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Weakley's Rank	Weakley's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	44	25.40%	Knox	18.50%	6.90%	↑Bad ↓Good	Get 27.17 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	7	29.50%	Rank #5: Perry and Washington	29.30%	0.20%	↑Bad ↓Good	Get 0.68 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	74	7.06	DeKalb	8.23	1.17	↑Good ↓Bad	Increase the county's food index score by 1.17.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	69	36.40%	Knox	29.40%	7.00%	↑Bad ↓Good	Get 19.23 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	93	6.71%	Rutherford	64.54%	57.83%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 57.83 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Weakley County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Weakley's Rank	Weakley's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	11	7.50%	Rank #9 Tie: Bradley and Carroll	7.20%	0.30%	↑Bad ↓Good	Get 4 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.	15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	64	33.33%	Shelby	16.80%	16.53%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 16.53 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	83	540.30	Cannon	152.60	387.70	↑Bad ↓Good	Consider ways to educate 7.18 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population, ages 15-19	2	29.04	Rank #1: Williamson	12.78	16.26	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 1.63 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Weakley County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Weakley's Rank	Weakley's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	57	17.82%	Anderson	15.41%	2.41%	↑Bad ↓Good	Get 13.52 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	26	1749.00	Shelby	1273.00	476.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 7.48 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	53	3703.00	Hamblen	1768.00	1935.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 10.28 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	61	4629.00	Hamilton	813.00	3816.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 35.28 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Weakley County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Weakley's Rank	Weakley's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	73	117.06	Union	63.92	53.14	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 5.31 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	14	88.85%	Cheatham	89.09%	0.24%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 0.24 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	22	63.10%	Maury	64.94%	1.84%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 1.84 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Weakley's Rank	Weakley's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	65	86.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	7.00%	↑Good ↓Bad	For every 100 ninth graders, assist 7 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Weakley County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Weakley's Rank	Weakley's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	16	54.72%	Wilson	62.07%	7.35%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 7.35 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	91	11.82%	Blount	6.82%	5.00%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 5 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	35	27.30%	Rank #9 Tie: Loudon and Moore	22.10%	5.20%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 19.05 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	6	13.30%	Rank #5: Rutherford	13.20%	0.10%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 0.75 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	65	34.03%	Morgan	24.50%	9.53%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 28 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Weakley County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Weakley's Rank	Weakley's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	36	308.67	Wayne	173.10	135.57	↑Bad ↓Good	For every 100 persons in the county, prevent 0.14 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	18	73.50	Crockett	66.10	7.40	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.07 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Weakley's Rank	Weakley's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	75	14.16	Greene	13.14	1.02	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 1.02 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Weakley County Health Rankings & Roadmaps

Physical Environment

Measure	Description	Weakley's Rank	Weakley's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	80	15.53%	Benton	10.67%	4.86%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 31.29 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	69	85.89%	Williamson	80.08%	5.81%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 6.76 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	16	25.80%	Hardin	24.30%	1.50%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 5.81 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

White County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	White's Rank	White's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	65	10088.00	Knox	7995.00	2093.00	↑Bad ↓Good	For every 100 people in the county, 2.09 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	50	23.30%	Putnam	16.60%	6.70%	↑Bad ↓Good	Improve the health of 6.7 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	45	4.80	Chester	3.40	1.40	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1.4 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	25	3.20	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	0.40	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.4 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	7	7.20%	Rank #5: Pickett	7.00%	0.20%	↑Bad ↓Good	Reduce the number of low birth weight babies by 0.2 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

White County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	White's Rank	White's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	73	29.20%	Knox	18.50%	10.70%	↑Bad ↓Good	Get 36.64 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	17	30.30%	Cheatham	29.70%	0.60%	↑Bad ↓Good	Get 1.98 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	60	7.37	DeKalb	8.23	0.86	↑Good ↓Bad	Increase the county's food index score by 0.86.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	66	35.90%	Knox	29.40%	6.50%	↑Bad ↓Good	Get 18.11 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	76	25.24%	Rutherford	64.54%	39.30%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 39.3 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

White County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	White's Rank	White's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	NA		Rank #9 Tie: Bradley and Carroll	7.20%		↑Bad ↓Good		15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	30	25.00%	Shelby	16.80%	8.20%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 8.2 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	58	298.30	Cannon	152.60	145.70	↑Bad ↓Good	Consider ways to educate 4.88 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	75	61.02	Cheatham	37.85	23.17	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 2.32 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

White County Health Rankings & Roadmaps

Clinical Care

Measure	Description	White's Rank	White's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	61	18.05%	Anderson	15.41%	2.64%	↑Bad ↓Good	Get 14.63 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	57	2614.00	Shelby	1273.00	1341.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 10.53 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	34	2940.00	Hamblen	1768.00	1172.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 5.88 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	74	8821.00	Hamilton	813.00	8008.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 29.13 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

White County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	White's Rank	White's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	22	81.70	Union	63.92	17.78	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 1.78 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	36	87.13%	Cheatham	89.09%	1.96%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 1.96 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	52	58.94%	Maury	64.94%	6.00%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 6 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	White's Rank	White's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	38	90.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	3.00%	↑Good ↓Bad	For every 100 ninth graders, assist 3 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

White County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	White's Rank	White's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?***	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	73	35.48%	Wilson	62.07%	26.59%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 26.59 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	84	11.28%	Blount	6.82%	4.46%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 4.46 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	41	27.80%	Rank #9 Tie: Loudon and Moore	22.10%	5.70%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 20.5 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	66	28.70%	Williamson	15.10%	13.60%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 47.39 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	22	27.57%	Morgan	24.50%	3.07%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 11.14 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

White County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	White's Rank	White's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	32	288.29	Wayne	173.10	115.19	↑Bad ↓Good	For every 100 persons in the county, prevent 0.12 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	67	99.00	Crockett	66.10	32.90	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.33 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	White's Rank	White's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	66	13.95	Greene	13.14	0.81	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 0.81 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	79	15.61%	Rank #1 Tie: Many Counties	0.00%	15.61%	↑Bad ↓Good	For every 100 persons in the county exposed to water violations, assist 100 person(s) from exposure to health-based violations in public water systems.	7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

White County Health Rankings & Roadmaps

Physical Environment

Measure	Description	White's Rank	White's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	57	13.84%	Benton	10.67%	3.17%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 22.9 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	27	82.50%	Williamson	80.08%	2.42%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 2.93 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	9	24.20%	Rank #5: Henry	20.60%	3.60%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 14.88 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Williamson County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Williamson's Rank	Williamson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	1	3839.00				↑Bad ↓Good		6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	1	6.90%				↑Bad ↓Good		16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	1	2.00				↑Bad ↓Good		3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	1	1.90				↑Bad ↓Good		3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	3	6.80%	Rank #1: Houston	5.70%	1.10%	↑Bad ↓Good	Reduce the number of low birth weight babies by 1.1 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Williamson County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Williamson's Rank	Williamson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	1	10.90%				↑Bad ↓Good		20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	1	25.90%				↑Bad ↓Good		28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	1	9.12				↑Good ↓Bad		7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity	1	23.80%				↑Bad ↓Good		24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	16	58.79%	Rutherford	64.54%	5.75%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 5.75 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Williamson County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Williamson's Rank	Williamson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	33	13.90%	Rank #9 Tie: Bradley and Carroll	7.20%	6.70%	↑Bad ↓Good	Get 48.2 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.	15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	25	22.64%	Shelby	16.80%	5.84%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 5.84 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	2	109.80	Rank #1: Pickett	97.60	12.20	↑Bad ↓Good	Consider ways to educate 1.11 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	1	12.78				↑Bad ↓Good		38.00	2.5%	National Center for Health Statistics	2005-2011

Williamson County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Williamson's Rank	Williamson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	1	9.22%				↑Bad ↓Good		17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	2	693.00	Rank #1: Washington	592.00	101.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 46.42 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	2	1386.00	Rank #1: Coffee	1344.00	42.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 4.35 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	17	1102.00	Hamilton	813.00	289.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 62.23 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Williamson County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Williamson's Rank	Williamson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	4	53.97	Rank #1: Hamilton	49.59	4.38	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 0.44 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	6	89.41%	Rank #5: Lincoln	89.75%	0.34%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 0.34 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	3	70.67%	Rank #1: Loudon	75.64%	4.97%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 4.97 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Williamson's Rank	Williamson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	25	92.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	1.00%	↑Good ↓Bad	For every 100 ninth graders, assist 1 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Williamson County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Williamson's Rank	Williamson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	1	81.04%				↑Good ↓Bad		63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	1	5.36%				↑Bad ↓Good		8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	1	8.30%				↑Bad ↓Good		23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	10	15.10%	Rank #5: Rutherford	13.20%	1.90%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 12.58 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	1	14.71%				↑Bad ↓Good		33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Williamson County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Williamson's Rank	Williamson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	4	120.77	Rank #1: Pickett	33.33	87.44	↑Bad ↓Good	For every 100 persons in the county, prevent 0.09 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	1	40.80				↑Bad ↓Good		59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Williamson's Rank	Williamson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	87	14.52	Greene	13.14	1.38	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 1.38 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Williamson County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Williamson's Rank	Williamson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	7	10.50%	Rank #5: Wayne	9.45%	1.05%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 10 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	10	80.08%	Rank #5: Chester	78.15%	1.93%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 2.41 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	66	41.40%	Hardin	24.30%	17.10%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 41.3 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

Wilson County Health Rankings & Roadmaps												
Health Outcomes												
Measure	Description	Wilson's Rank	Wilson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Premature death	Years of potential life lost before age 75 per 100,000 population (age-adjusted)	4	7006.00	Rank #1: Williamson	3839.00	3167.00	↑Bad ↓Good	For every 100 people in the county, 3.17 people in the county need to live one year closer to age 75.	6,811.00	50%	National Center for Health Statistics	2008-2010
Poor or fair health	Percent of adults reporting fair or poor health (age-adjusted)	14	16.90%	Putnam	16.60%	0.30%	↑Bad ↓Good	Improve the health of 0.3 out of every 100 people in the county who, in general, report being in poor or fair health.	16.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor physical health days	Average number of physically unhealthy days reported in past 30 days (age-adjusted)	41	4.70	Chester	3.40	1.30	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1.3 days per month.	3.70	10%	Behavioral Risk Factor Surveillance System	2006-2012
Poor mental health days	Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	37	3.60	Rank #10 Tie: Henderson, Montgomery, and Shelby	2.80	0.80	↑Bad ↓Good	Engage people in the county on ways to reduce number of poor mental health days reported by residents by 0.8 days per month.	3.40	10%	Behavioral Risk Factor Surveillance System	2006-2012
Low birthweight	Percent of live births with low birthweight (< 2500 grams)	23	8.10%	Rank #10 Tie: Chester, Bledsoe, and Jackson	7.40%	0.70%	↑Bad ↓Good	Reduce the number of low birth weight babies by 0.7 for every 100 live births.	8.00%	20%	National Center for Health Statistics	2005-2011

Wilson County Health Rankings & Roadmaps												
Health Behaviors												
Measure	Description	Wilson's Rank	Wilson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Adult smoking	Percent of adults that report smoking >= 100 cigarettes and currently smoking	72	29.00%	Knox	18.50%	10.50%	↑Bad ↓Good	Get 36.21 out of every 100 current adult smokers in the county to quit smoking.	20.00%	10%	Behavioral Risk Factor Surveillance System	2006-2012
Adult obesity	Percent of adults that report a BMI >= 30	63	33.50%	Cheatham	29.70%	3.80%	↑Bad ↓Good	Get 11.34 out of every 100 current obese adults in the county to reduce their BMI below 30.	28.00%	5%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Food environment index	Index of factors that contribute to a healthy food environment	3	8.53	Rank #1: Williamson	9.12	0.59	↑Good ↓Bad	Increase the county's food index score by 0.59.	7.60	2%	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2011 (MtMG) & 2010 (USDA)
Physical inactivity	Percent of adults ages 20 and over reporting no leisure-time physical activity.	21	31.70%	Knox	29.40%	2.30%	↑Bad ↓Good	Get 7.26 out of every 100 currently physically inactive adults to exercise during leisure time.	24.00%	2%	National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation	2010
Access to exercise opportunities	Percent of the population with adequate access to locations for physical activity	37	47.39%	Rutherford	64.54%	17.15%	↑Good ↓Bad	Consider how to remove barriers to access exercise locations to reach an additional 17.15 percent of the county's population.	76.00%	1%	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012

Wilson County Health Rankings & Roadmaps

Health Behaviors

Measure	Description	Wilson's Rank	Wilson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Excessive drinking	Binge plus heavy drinking	31	13.80%	Rank #9 Tie: Bradley and Carroll	7.20%	6.60%	↑Bad ↓Good	Get 47.83 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.	15.00%	2.5%	Behavioral Risk Factor Surveillance System	2006-2012
Alcohol-impaired driving deaths	Percent of driving deaths with alcohol involvement	75	37.65%	Shelby	16.80%	20.85%	↑Bad ↓Good	Reduce the number of alcohol related driving deaths by 21 percent.	32.00%	2.5%	Fatality Analysis Reporting System	2008-2012
Sexually transmitted infections	Chlamydia rate per 100,000 population	36	217.80	Cannon	152.60	65.20	↑Bad ↓Good	Consider ways to educate 2.99 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.	458.00	2.5%	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2011
Teen births	Teen birth rate per 1,000 female population ages 15-19	6	35.06	Rank #5: Washington	34.02	1.04	↑Bad ↓Good	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 0.1 teens from becoming pregnant.	38.00	2.5%	National Center for Health Statistics	2005-2011

Wilson County Health Rankings & Roadmaps

Clinical Care

Measure	Description	Wilson's Rank	Wilson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Uninsured	Percent of population ages 18 to 65 years of age without health insurance	2	13.80%	Rank #1: Williamson	9.22%	4.58%	↑Bad ↓Good	Get 33.19 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.	17.00%	5%	Small Area Health Insurance Estimates	2011
Primary care physicians	Ratio of population to each primary care physician	62	2776.00	Shelby	1273.00	1503.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 49.6 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.	1354.00	3%	HRSA Area Resource File	2011
Dentists	Ratio of population to each dentist	31	2795.00	Hamblen	1768.00	1027.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 24.72 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.	1663.00	1%	HRSA Area Resource File	2012
Mental health providers	Ratio of population to each mental health provider	45	3535.00	Hamilton	813.00	2722.00	↑Bad ↓Good	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 112.67 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.	753.00	1%	CMS, National Provider Identification	2013

Wilson County Health Rankings & Roadmaps												
Clinical Care												
Measure	Description	Wilson's Rank	Wilson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Preventable hospital stays	Hospitalization rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	27	84.68	Union	63.92	20.76	↑Bad ↓Good	For every 100 Medicare enrollees, prevent 2.08 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.	65.00	5%	Dartmouth Atlas of Health Care	2011
Diabetic screening	Percent of diabetic Medicare enrollees that receive HbA1c screening	58	85.04%	Cheatham	89.09%	4.05%	↑Good ↓Bad	For every 100 diabetic Medicare enrollees, get 4.05 additional Medicare enrollees to receive HbA1c screening.	84.00%	2.5%	Dartmouth Atlas of Health Care	2011
Mammography screening	Percent of female Medicare enrollees that receive mammography screening	42	60.46%	Maury	64.94%	4.48%	↑Good ↓Bad	For every 100 female Medicare enrollees, get 4.48 additional Medicare enrollees to receive their mammography screening.	63.00%	2.5%	Dartmouth Atlas of Health Care	2011
Social and Economic Environment												
Measure	Description	Wilson's Rank	Wilson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
High school graduation	Percent of ninth grade cohort that graduates in 4 years	38	90.00%	Rank #9 Tie: Jefferson, McNairy, Morgan, and Polk	93.00%	3.00%	↑Good ↓Bad	For every 100 ninth graders, assist 3 additional ninth graders to graduate within four years.	80.00%	5%	Data.gov Adjusted Cohort Graduation Rates, LEA Level	2010-2011

Wilson County Health Rankings & Roadmaps

Social and Economic Environment

Measure	Description	Wilson's Rank	Wilson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Some college	Percent of adults ages 25-44 years with some post-secondary education	10	62.07%	Rank #5: Davidson	65.86%	3.79%	↑Good ↓Bad	For every 100 adults between 25-44 years of age, assist 3.79 additional adults to complete some coursework at the collegiate level.	63.00%	5%	American Community Survey, 5-year estimates	2008-2012
Unemployment	Percent of population age 16+ unemployed but seeking work	4	6.43%	Rank #1: Williamson	5.36%	1.07%	↑Bad ↓Good	For every 100 persons ages 16 years and older, help 1.07 persons successfully find employment.	8.10%	10%	Bureau of Labor Statistics	2012
Children in poverty	Percent of children under age 18 in poverty	2	13.40%	Rank #1: Williamson	8.30%	5.10%	↑Bad ↓Good	For every 100 children (under 18 years) in poverty, help 38.06 children to find assistance to get out of poverty.	23.00%	10%	Small Area Income and Poverty Estimates	2012
Inadequate social support	Percent of adults without social/emotional support	51	21.80%	Williamson	15.10%	6.70%	↑Bad ↓Good	For every 100 adults reporting a lack of emotional and social support, help 30.73 adults find adequate social assistance.	20.00%	2.5%	Behavioral Risk Factor Surveillance System	2005-2010
Children in single-parent households	Percent of children that live in household headed by single parent	9	24.34%	Rank #5: Smith	21.78%	2.56%	↑Bad ↓Good	For every 100 single parent households in the county, investigate ways to encourage 10.52 households to be a multi-parent household.	33.00%	2.5%	American Community Survey, 5-year estimates	2008-2012

Wilson County Health Rankings & Roadmaps												
Social and Economic Environment												
Measure	Description	Wilson's Rank	Wilson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Violent crime	Violent crime rate per 100,000 population	67	431.35	Wayne	173.10	258.25	↑Bad ↓Good	For every 100 persons in the county, prevent 0.26 people from committing a violent crime.	406.00	2.5%	Uniform Crime Reporting - FBI	2009-2011
Injury deaths	Injury mortality per 100,000 population	3	59.20	Rank #1: Williamson	40.80	18.40	↑Bad ↓Good	For every 1,000 population consider ways to prevent 0.18 deaths as a result of intentional and unintentional injury.	59.00	2.5%	CDC WONDER mortality data	2006-2010
Physical Environment												
Measure	Description	Wilson's Rank	Wilson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Air pollution - particulate matter	The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county	79	14.25	Greene	13.14	1.11	↑Bad ↓Good	Reduce the average daily measure of fine particulate matter by 1.11 micrograms per cubic meter (PM2.5).	11.10	2.5%	CDC WONDER Environmental data <i>Data not available for Alaska and Hawaii</i>	2011
Drinking water violations	Percent of population potentially exposed to water exceeding a violation limit during the past year	1	0.00%				↑Bad ↓Good		7.00%	2.5%	Safe Drinking Water Information System	FY2012-FY2013

Wilson County Health Rankings & Roadmaps												
Physical Environment												
Measure	Description	Wilson's Rank	Wilson's Value	10th Ranked County	10th Ranked County's Value	Difference*	Direction	What has to happen?*	US Average***	Weight****	Source	Year(s)
Severe housing problems	Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	15	11.07%	Benton	10.67%	0.40%	↑Bad ↓Good	For every 100 persons in the county experiencing housing problems, help 3.61 person(s) to find housing assistance.	19.00%	2%	Comprehensive Housing Affordability Strategy (CHAS) data	2006-2010
Driving alone to work	Percent of the workforce that drives alone to work	48	84.63%	Williamson	80.08%	4.55%	↑Bad ↓Good	For every 100 persons that currently drive alone to work, convince 5.38 to carpool or take mass-transportation.	76.00%	2%	American Community Survey, 5-year estimates	2008-2012
Long commute - driving alone	Among workers who commute in their car alone, the percent that commute more than 30 minutes	77	45.80%	Hardin	24.30%	21.50%	↑Bad ↓Good	For every 100 persons that currently drive more than 30 minutes alone to work, convince 46.94 to carpool or take mass-transportation.	33.00%	1%	American Community Survey, 5-year estimates	2008-2012

*Difference: The value here represents the absolute value of ["County's Value" - "10th Ranked County's Value"].

**Given that no new additional cases occur.

*** US Average according to <http://www.countyhealthrankings.org/sites/default/files/resources/National%20statistics%20reference%20table%202014.pdf>

**** This document does not apply weighting. The "Weight" column is what RWJF & UWPHI assign for their 2014 Rankings according to <http://www.countyhealthrankings.org/sites/default/files/differentPerspectivesForAssigningWeightsToDeterminantsOfHealth.pdf>

RANKING METHODOLOGY

For each of the thirty four health measures, the raw data was obtained using [Tennessee's 2014 county health ranking data](#) provided by RWJF & UWPHI. This data was both collected from variety of data resources and age adjusted as appropriate by RWJF & UWPHI, and will henceforth be referred to as the “health measure value.”

To construct Tennessee's *Drive Your County to Top Ten* report, the health measure value and corresponding “standardized score” provided by RWJF & UWPHI's [county health ranking data](#) was used for our comparative analysis.

$$\text{STANDARDIZED (Z-score) VALUE} = \frac{\text{COUNTY VALUE} - \text{STATE MEAN VALUE}}{\text{STANDARD DEVIATION OF ALL COUNTY VALUES IN THE STATE}}$$

In the above equation, the health measure value is represented as the “county value.” The “mean value” is the average value of all the health measure values for Tennessee's 95 counties. The “standard deviation” of all county values in the state describes the amount of variation from the mean value exists. For each health measure value, the calculated Z-score conveys the number of standard deviations that a county's value is above or below the average value for all counties in Tennessee. This provides each health measure with a score relative to the mean:

- If County A's health measure value is the same as the state mean value (the average health measure value across all 95 counties), then County A's z-score would equal “0” because there is no variation in the value for County A versus the statewide mean (average) value.
- If County A's health measure value is higher than the state mean value, then County A's z-score would be a positive value, because County A's value is higher than the statewide mean value.
- If County A's health measure value is lower than the state mean value, then County A's z-score would be a negative value, because County A's value is lower than the statewide mean value.

Z-score values for each of the county's thirty-four health measures were rounded to two decimal places, and then ranked. The county's actual value for each health measure was also rounded to two decimal places.

ADDRESSING TIES AMONG THE RANKING

For each health measure, the counties were then ranked from first to last ranking using each county's z-score value. In the event of a tie between county z-scores, they received the same rank. For example, if Anderson and Scott counties had the z-score of -1.30, they would receive the same rank. When two or more counties tie, the next rank assigned would “skip” as appropriate. For example, if Anderson and Scott counties were tied for 5th, there would be no assignment of 6th, but rather the next county based on the z-score would be 7th. A second example would be for “Low Birthweight,” if Chester, Bledsoe, and Jackson counties were to tie for 10th, then the next assigned rank for a county would be 13th.

The following logic applies for the target for improvement relative to the county's ranking for each health measure:

- For the counties that were ranked tenth through sixth, the fifth ranked county was provided for comparison
- In the event that there was not a fifth ranked county for those counties ranked tenth through sixth, the first ranked county was provide for comparison



- For the counties that were ranked fifth through first, the first ranked county was provided for comparison
- In the event that the respective county was ranked first, the respective county's value, its difference value and its "what has to happen" statement was shaded black in order to indicate that no change is necessary in order to receive a higher rank within the state

COUNTY VALUES REPRESENTED WITH "NA"

For any health measures where RWJF & UWPFI did not record a value due to insufficient data or incomplete data, "NA" was inserted for the county's health measure value and no z-score was provided for that specific health measure. In the event that a county receives an "NA" for its rank because data for that health measure was not captured, three areas were deliberately left blank using a "black square." Those three areas that are "blacked out" are:

- respective county's health measure value
- respective county's difference cell
- respective county's "what has to happen" statement

UNDERSTANDING THE Z-SCORE

For the majority (28 out of 34) of health measures, the lower a county's z-score is (the lower the negative value), then the better that the county is performing with respect to that health measure. For these health measures, to have a health measure value that is at or exceeds the state average is actually a negative outcome; the goal would be to have a z-score that is lower than the state mean value (z-score = 0.00). An example would be the health measure of "Adult Smoking"; to have a positive z-score would be a negative outcome because it means that the county's adult smoking rate is higher than the state average adult smoking rate and having higher smoking rates would be considered a negative outcome.

USE OF REVERSE CODING

For certain health measures (6 out of 34 health measures), the higher a county's z-score is (the higher the positive value), then the better that the county's performance would be with respect to that health measure. An example would be the health measure of "Access to Exercise Opportunities"; without reverse coding, for a county to have a negative z-score would be a negative health outcome because it means that the county's percentage of population that has access to exercise facilities is actually lower than the state average percentage of population that has access to exercise facilities. Increased access to exercise facilities is considered to be a positive health outcome. Therefore, to preserve consistency and to avoid confusion within the rankings of the z-scores for the counties, the aforementioned six health measures were reverse coded (multiplying the z-score value by -1) so that for the z-scores corresponding to all thirty-four health measures, the lower a county's z-score is (the lower the negative value), then the better that the county is performing with respect to that health measure.

The six health measures that were reverse coded are:

- Food environment index
- Access to exercise opportunities
- Diabetic screening
- Mammography
- High school graduation
- Some college (post-secondary education)



Tennessee Department of Health
Division of Policy, Planning, and Assessment



RWJF & UWPFI did note that [“for counties with a population of 20,000 or less, any z-score that is either greater than 3.0 or less than -3.0 is truncated to either 3.0 or -3.0 respectively.”](#)

THE CONSTRUCTION OF THE “WHAT HAS TO HAPPEN ACTION” STATEMENTS

Tennessee’s respective county health ranking tables include an action statement column entitled “What has to happen?**.” The statements provided are standardized language that employs the difference between the 10th ranked county’s value subtracted by the respective county’s value. In the calculation to estimate the actual amount of change necessary to reach the top ten (or also in the summary pages to reach from 95th to 1st), the “what has to happen” value is rounded to two decimal places where if the decimal was 0.0 to 0.4 the value is rounded down; if the value was 0.5 to 0.9, the value was rounded up. As a reminder, close attention must be paid to the description of the measure. Some measures are presented as rates per 100,000, per 1,000, and some presented as percentages (per 100). For several of the action statements, we applied conversions to convey the rates in a more meaningful manner for the general reader.

Most of the action statements use absolute values to convey the difference between the county’s respective value and the target of the 10th ranked county. However, the action statements for certain health measures are constructed using relative percentages rather than absolute percentages. The health measures that utilize relative percentages are those in which a subgroup is being evaluated out of the total group, which include the following health measures:

- Adult Smoking
- Adult Obesity
- Physical Inactivity
- Excessive Drinking
- Sexually Transmitted Infections
- Uninsured
- Children in Poverty
- Inadequate Social Support
- Children Living in Single-Parent Households
- Severe Housing Problems
- Driving Alone to Work
- Long-Commute Driving Alone to Work

For example in the health measure “Percent of the workforce that drives alone to work,” the subgroup is the workforce that drives alone which is a part of the larger group of workforce that drives to work. To determine what has to happen in order to reach top ten health status for health measures using relative percentages, the difference between the respective county’s value and the 10th ranked county’s value must be divided by the respective county’s value in order to determine the change necessary to impact the subgroup. In this scenario, if 13.36% of Pickett County’s drivers currently drive alone to work, then 15 out of every 100 persons (15%) that currently drive alone to work must carpool or take mass transportation. The aforementioned 15% was calculate by dividing the value in Pickett County’s difference column (13.36%) for this health measure by Pickett County’s respective value (90.27%) and multiplying by 100.



When examining the “What has to happen?” statements for the specific health measures of population-to-primary care physician ratio, population-to-dentist ratio, and population-to-mental health provider ratio, be aware that there is no recommended professional standard indicating an “appropriate” population-to-provider ratio; however, there is a population-to-provider professional standard that serves as the threshold for determination as a “Health Professional Shortage Area” designation. The following values are the threshold for which exceeding these values the population-to-provider ratio would designate the county as “Health Professional Shortage Area”:

- Population-to-Primary Care Physician Ratio 3,500 : 1
- Population-to-Dentist Ratio 5,000 : 1
- Population-to-Mental Health Provider Ratio 30,000 : 1

Each county’s population-to-provider value is compared to the tenth ranking county’s value (or to the fifth ranking county or 1st ranking county given that the county of interest’s value is already ranked tenth or above respectively). In drawing this comparison, it is important to note that because there is no professional standard exist to indicate the proper population-to-provider ratio, the comparison to the tenth ranking county is merely a target to strive for that may or may not be realistic or even desirable for some counties (particularly counties with a high population). The counties that reside within the top ten for these three health measures may happen to be a county that is saturated with providers. In consideration of this, the action statement explains that the more important factor is to determine if your county qualifies as a “Health Professional Shortage Area.” Having this designation creates opportunities for counties to qualify for resources otherwise not available to the county, which may assist the county in its health provider recruitment and retention efforts. The guidance in the action statement that states that “to reach a population-to-provider ratio at or exceeding that of the 10th ranking county, ## providers would need to be recruited to the county,” merely explains that if that number of providers were recruited to the county, the county of interest’s population to provider ratio would equal the population to provider ratio of the tenth ranking county.

DRIVE YOUR COUNTY TO TOP TEN REPORT: NO USE OF WEIGHTING SYSTEM

You may notice on the respective county tables, there is a column that has “Weight****.” There is no weight assigned within Tennessee’s health ranking of each of the thirty-four health measures. This “Weight” column and its values reflect the RWJF & UWPPI weight assignments using their [County Health Rankings model](#).

For our purposes, each health measure stands alone and should be evaluated individually. In all health measure cases, there was not always a 95th ranking county due to some counties having NA values. In those scenarios, the lowest ranking county and its corresponding value was provided in the table. In the case of multiple ties, the counties that tied for the rank and value were provided. In one scenario, involving many counties tied for a certain rank, the specific counties were not named due to the volume of county names to provide. The major goal of Tennessee’s *Drive Your County to Top Ten* rankings is to raise awareness about how health varies from place to place across the state and to demonstrate for each county, regardless of their RWJF overall ranking, where they share success and have opportunities for improvement.



Appendices

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

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2014 National Statistics Reference Table

Total # of counties in US – 3,143

Total # of unranked counties in 2014 – 95

Total # of ranked counties in 2014 – 3,048

Category	Measure	Missing Counties (out of 3048)	Minimum	Maximum	Mean of Counties	Standard Deviation	10th Percentile	Median	90th Percentile	National Average	Top Performers
Outcomes	Premature death	0	2,153	24,668	8,026	2,417	5,317	7,712	11,046	6,811	5,317
	Poor or fair health (%)	337	5	51	17	6	10	17	26	16	10
	Poor physical health days	275	1.1	10	3.8	1.1	2.5	3.7	5.2	3.7	2.5
	Poor mental health days	481	1	10.1	3.6	1.0	2.4	3.5	4.9	3.4	2.4
	Low birthweight (%)	134	3	18	8	2	6	8	11	8	6
Health Behaviors	Adult smoking (%)	357	3	51	21	6	14	21	29	20%	14
	Adult obesity (%)	0	13	48	31	4	25	31	36	28%	25
	Food environment index*	0	0	10	7.4	1.2	5.9	7.6	8.7	7.6	8.7
	Physical inactivity (%)	0	10	45	28	5	21	28	35	24%	21
	Access to exercise opportunities* (%)	17	0	100	53	24	19	54	85	76%	85
	Excessive drinking (%)	851	3	56	16	5	10	16	23	15%	10
	Alcohol-impaired driving deaths (%)	14	0	100	32	15	14	32	50	32%	14
	Sexually transmitted infections	113	37	2754	355	275	123	271	691	458	123
Teen births	26	4	130	44	20	20	42	71	38	20	
Clinical Care	Uninsured (%)	0	3	39	18	5	11	18	25	17	11
	Primary care physicians	135	197:1	23,403:1	2,578:1	2,151:1	1,051:1	1,974:1	4,648:1	1,354:1	1,051:1
	Dentists	141	349:1	28,133:1	3,481:1	2668:1	1,439:1	2,724:1	6,334:1	1,663:1	1,439:1
	Mental health providers	395	72:1	55,969:1	3,159:1	4358:1	536:1	1,620:1	7,677:1	753:1	536:1
	Preventable hospital stays	106	14	281	77	30	46	71	112	65	46
	Diabetic screening* (%)	7	18	100	84	7	77	85	90	84	90
	Mammography screening* (%)	31	26	85	61	8	50	61	71	63	71
Social & Economic Factors	High school graduation* (%)	364	17	100	82	10	69	83	93	80	
	Some college* (%)	0	19	88	55	12	40	55	70	63	70
	Unemployment (%)	0	0.8	28.3	7.8	2.7	4.4	7.6	11.2	8.1	4.4
	Children in poverty (%)	0	3	60	25	9	13	24	37	23	13
	Inadequate social support (%)	620	0	57	19	5	14	19	26	20	14
	Children in single-parent household (%)	0	1	79	32	10	20	31	44	33	20
	Violent crime rate	160	0	1990	261	207	64	205	535	406	64
	Injury deaths	200	23	321	76	25	49	73	105	59	49
Physical Environment	Air pollution – particulate matter**	28	7.2	14.9	11.6	1.5	9.5	11.9	13.4	11.1	9.5
	Drinking water violations (%)	51	0	100	9	16	0	1	31	7	0
	Severe housing problems (%)	0	3	69	14	5	9	14	20	19	9
	Driving alone to work (%)	0	4	93	79	7	71	80	85	76	71
	Long commute – driving alone (%)	0	0	71	30	12	15	29	46	33	15

* Reverse-coded measures, the Top Performers are the 90th percentile. For all other measures, the Top Performers are the 10th percentile.

** No data were available for these measures for Alaska and Hawaii.

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2014 Measures & Data Sources

	Measure	Data Source	Years of Data
HEALTH OUTCOMES			
Length of Life	Premature death	National Center for Health Statistics	2008-2010
Quality of Life	Poor or fair health	Behavioral Risk Factor Surveillance System	2006-2012
	Poor physical health days	Behavioral Risk Factor Surveillance System	2006-2012
	Poor mental health days	Behavioral Risk Factor Surveillance System	2006-2012
	Low birthweight	National Center for Health Statistics	2005-2011
HEALTH FACTORS			
HEALTH BEHAVIORS			
Tobacco Use	Adult smoking	Behavioral Risk Factor Surveillance System	2006-2012
Diet and Exercise	Adult obesity	National Center for Chronic Disease Prevention and Health Promotion (NCCDPHP)	2010
	Food environment index	USDA Food Environment Atlas, Map the Meal Gap	2010-2011
	Physical inactivity	NCCDPHP	2010
	Access to exercise opportunities	OneSource Global Business Browser, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2012
Alcohol and Drug Use	Excessive drinking	Behavioral Risk Factor Surveillance System	2006-2012
	Alcohol-impaired driving deaths	Fatality Analysis Reporting System	2008-2012
Sexual Activity	Sexually transmitted infections	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB prevention	2011
	Teen births	National Center for Health Statistics	2005-2011
CLINICAL CARE			
Access to Care	Uninsured	Small Area Health Insurance Estimates	2011
	Primary care physicians	HRSA Area Resource File	2011
	Dentists	HRSA Area Resource File	2012
	Mental health providers	CMS, National Provider Identification	2013
Quality of Care	Preventable hospital stays	Medicare/Dartmouth Institute	2011
	Diabetic screening	Medicare/Dartmouth Institute	2011
	Mammography screening	Medicare/Dartmouth Institute	2011
SOCIAL AND ECONOMIC FACTORS			
Education	High school graduation	data.gov, supplemented w/ National Center for Education Statistics	2010-2011
	Some college	American Community Survey	2008-2012
Employment	Unemployment	Bureau of Labor Statistics	2012
Income	Children in poverty	Small Area Income and Poverty Estimates	2012
Family and Social Support	Inadequate social support	Behavioral Risk Factor Surveillance System	2005-2010
	Children in single-parent households	American Community Survey	2008-2012
Community Safety	Violent crime	Uniform Crime Reporting - FBI	2009-2011
	Injury deaths	CDC WONDER	2006-2010
PHYSICAL ENVIRONMENT			
Air and Water Quality	Air pollution - particulate matter ¹	CDC WONDER	2011
	Drinking water violations	Safe Drinking Water Information System	FY 2012-2013
Housing and Transit	Severe housing problems	HUD, Comprehensive Housing Affordability Strategy	2006-2010
	Driving alone to work	American Community Survey	2008-2012
	Long commute – driving alone	American Community Survey	2008-2012

¹ Not available for AK and HI.

Data Sources Summary

Behavioral Risk Factor Surveillance System (BRFSS)

The Behavioral Risk Factor Surveillance System (BRFSS) is a national random digit dial (RDD) telephone survey. Data obtained from the BRFSS are representative of the total non-institutionalized population over 18 years of age living in households with a land line telephone. For the *County Health Rankings*, data from the BRFSS are used to measure various health behaviors and health-related quality of life (HRQOL) indicators. All data from the BRFSS were weighted by population and the HRQOL measures were age-adjusted. Aggregated over several years in almost all instances, the Centers for Disease Control and Prevention (CDC) calculated these county-level measures and provided them to the *County Health Rankings*. In 2011, the methodology of the BRFSS changed; a summary of how CDC adjusted their calculations in response to those changes can be found [here](#).

The Dartmouth Institute

Since 1996, the [Dartmouth Atlas of Health Care](#) has examined patterns of health care delivery and practice across the United States, and evaluated the quality of health care Americans receive. The research has revealed striking variations in the amount of health care you are likely to receive depending on where you live. This is true not only across states and regions, but within individual states and cities. The very large claims databases used in the Dartmouth Atlas Project come from the federal agency, the Centers for Medicare and Medicaid Services (CMS). CMS collects data for every person and provider using Medicare health insurance. Access to this data is made available for research purposes. Normally, the Dartmouth Atlas reports data by hospital service area and hospital referral region but, for the *County Health Rankings*, staff from the Dartmouth Institute identified and calculated a small subset of quality of care measures by county.

National Center for Health Statistics (NCHS)

Data on deaths and births were provided by NCHS and were drawn from the [National Vital Statistics System](#) (NVSS). These data are submitted to the NVSS by the vital registration systems operated in the various jurisdictions legally responsible for the registration of vital events – births, deaths, marriages, divorces, and fetal deaths.

National Center for Chronic Disease Prevention and Health Promotion, Division of Diabetes Translation

The [National Diabetes Surveillance System](#) provides county-level estimates of obesity, physical inactivity, and diabetes. The county-level estimates for the more than 3,200 counties or county equivalents (e.g., parish, borough, municipio) in the 50 U.S. states, Puerto Rico, and the District of Columbia were developed using modern small area estimation techniques. This approach employs a statistical model that “borrows strength” in making an estimate for one county from BRFSS data collected in other counties. Bayesian multilevel modeling techniques were used to obtain these estimates.

National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention

Data on sexually transmitted infections were provided by the National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention (NCHHSTP). NCHHSTP is responsible for public health surveillance, prevention research, and programs to prevent and control human immunodeficiency virus (HIV) infection and acquired immunodeficiency syndrome (AIDS), other sexually transmitted diseases (STDs), viral hepatitis, and tuberculosis (TB). Center staff work in collaboration with governmental and nongovernmental partners at community, state, national, and international levels, applying well-integrated multidisciplinary programs of research, surveillance, technical assistance, and evaluation.

Data Sources Summary

American Community Survey, 5-year estimates

The American Community Survey (ACS) is a nationwide survey designed to provide communities a fresh look at how they are changing. It is a critical element in the Census Bureau's re-engineered decennial census program. The ACS collects and produces population and housing information every year instead of every ten years. For the *County Health Rankings*, [American Community Survey](#) data are used to obtain measures of social and economic factors.

CDC WONDER

CDC WONDER -- Wide-ranging Online Data for Epidemiologic Research -- is an easy-to-use, menu-driven system that makes the information resources of the Centers for Disease Control and Prevention (CDC) available to public health professionals and the public at large. It provides access to a wide array of public health information. The *Rankings* access data on mortality and air quality from the system.

Health Resources and Services Administration, Area Resource File

The Area Resource File is a collection of data from more than 50 sources, including: American Medical Association, American Hospital Association, US Census Bureau, Centers for Medicare & Medicaid Service, Bureau of Labor Statistics, and the National Center for Health Statistics.

US Census, Small Area Health Insurance Estimates

The US Census Bureau's Small Area Health Insurance Estimates (SAHIE) program produces estimates of health insurance coverage for states and all counties.

US Census, Small Area Income and Poverty Estimates

The US Census Bureau, with support from other federal agencies, created the Small Area Income and Poverty Estimates (SAIPE) program to provide more current estimates of selected income and poverty statistics than those from the most recent decennial census. Estimates are created for school districts, counties, and states. The main objective of this program is to provide updated estimates of income and poverty statistics for the administration of federal programs and the allocation of federal funds to local jurisdictions. These estimates combine data from administrative records, intercensal population estimates, and the decennial census with direct estimates from the American Community Survey to provide consistent and reliable single-year estimates.

Federal Bureau of Investigation, Uniform Crime Reporting

The Uniform Crime Reporting (UCR) Program was conceived in 1929 by the International Association of Chiefs of Police to meet a need for reliable, uniform crime statistics for the nation. In 1930, the FBI was tasked with collecting, publishing, and archiving those statistics. Today, several annual statistical publications, such as the comprehensive *Crime in the United States*, are produced from data provided by nearly 17,000 law enforcement agencies across the United States. The *Rankings* uses data produced by this program and archived by the [National Archive of Criminal Justice Data](#).

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Data Sources Summary

US Department of Agriculture, Food Environment Atlas

This resource assembles food environment statistics to stimulate research on the determinants of food choices and diet quality. The Food Environment Atlas provides a spatial overview of a community's ability to access healthy food. Data is available on store and restaurant availability, access and proximity to a grocery store, restaurant expenditures, food assistance programs, food insecurity, food price, health, and socioeconomic factors.

Safe Drinking Water Information System

The Safe Drinking Water Information System (SDWIS) contains information about public water systems and their violations of EPA's drinking water regulations, as reported to EPA by the states. These regulations establish maximum contaminant levels, treatment techniques, and monitoring and reporting requirements to ensure that water systems provide safe water to their customers.

Comprehensive Housing Affordability Strategy (CHAS) data

CHAS data, from the U.S. Department of Housing and Urban Development, are custom tabulated tables from the American Community Survey that inform decisions about the number of households that are in need of housing assistance.

Fatality Analysis Reporting System (FARS)

FARS is a census of fatal motor vehicle crashes with a set of data files documenting all qualifying fatalities that occurred within the 50 States, the District of Columbia, and Puerto Rico since 1975. To qualify as a FARS case, the crash had to involve a motor vehicle traveling on a trafficway customarily open to the public, and must have resulted in the death of a motorist or a non-motorist within 30 days of the crash.

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2014 County Health Rankings and Healthy People 2020: Crosswalk of Measures

Health Outcomes

Focus Area	County Health Rankings (CHR)	Healthy People 2020 (HP2020)
Mortality	Premature death: Years of potential life lost before age 75	YPLL is mentioned as a Foundation Health Measure
Morbidity	Poor or fair health Poor physical health days Poor mental health days Low birthweight	Poor or fair health, Physically unhealthy days, and Mentally unhealthy days are mentioned as Foundation Health Measures *Objective MICH-8.1 – Low birthweight - Measurement Identical*

County Health Rankings & Roadmaps

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Health Factors

Focus Area		CHR	HP2020
Health Behaviors	<i>Tobacco use</i>	Adult smoking	Leading Health Indicator - Objective TU-1.1 - Adults who are current cigarette smokers – measured using the National Health Interview Survey (NHIS)
	<i>Diet and exercise</i>	Adult obesity	Leading Health Indicator - Objective NWS-9 – Proportion of adults who are obese – measured using NHANES
		Food environment index	Developmental Objective NWS-4 - Increase the proportion of Americans who have access to a food retail outlet that sells a variety of foods that are encouraged by the Dietary Guidelines for Americans NWS-13 Reduce household food insecurity and in doing so reduce hunger
		Physical inactivity	Objective PA-1 - Reduce the proportion of adults who engage in no leisure-time physical activity – measured by NHIS
		Access to exercise opportunities	
	<i>Alcohol and drug use</i>	Excessive drinking	Objective SA-15 - Reduce the proportion of adults who drank excessively in the previous 30 days – measured using the National Survey of Drug Use and Health
		Alcohol-impaired driving deaths	
	<i>Sexual activity</i>	Sexually transmitted infections	Developmental Objective STD-2 - Reduce Chlamydia rates among females aged 15 to 44 years
		Teen births	Objective FP-8.1 - Reduce the pregnancy rate among adolescent females aged 15 to 17 years – estimated using a number of sources Objective FP-8.2 - Reduce the pregnancy rate among adolescent females aged 18 to 19 years – estimated using a number of sources
	Clinical Care	<i>Access to care</i>	Uninsured
Primary care physicians			Leading Health Indicator - Objective AHS-3 Increase the proportion of persons with a usual primary care provider – MEPS Developmental Objective AHS-4 Increase the number of practicing primary care providers – from AMA

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Focus Area		CHR	HP2020
	<i>Quality of care</i>	Dentists	
		Mental health providers	
		Preventable hospital stays	
		Diabetic screening	
Social and Economic Factors	<i>Education</i>	Mammography screening	Objective C-17 Percent of women aged 50 to 74 years who have had a mammogram in the past 2 years – NHIS
		High school graduation	Leading Health Indicator - Objective AH-5.1 - Students who graduate with a regular diploma 4 years after starting 9th grade
	<i>Employment</i>	Some college	As the decade progresses, the Office of Disease Prevention and Health Promotion will develop additional objectives for the Social Determinants of Health topic area.
		Unemployment	Objective SDOH-3.2 Proportion of children aged 0-17 years living in poverty
	<i>Income</i>	Children in poverty	Objective HC/HIT-7 Increase the proportion of adults who report having friends or family members with whom they talk about their health
	<i>Family and social support</i>	Inadequate social support	
		Children in single-parent households	
	<i>Community safety</i>	Violent crime	Leading Health Indicator - Objective IVP-29 Reduce homicides – Measurement Identical**
Injury deaths		Objective IVP-33 Reduce physical assaults - National Crime Victimization Survey Leading Health Indicator – Objective IVP-1.1 Reduce fatal injuries – Measurement Identical**	
Physical Environment	<i>Air and water quality</i>	Air pollution - particulate matter	Leading Health Indicator - Objective EH-1 Reduce the number of days the Air Quality Index (AQI) exceeds 100
		Drinking water violations	Objective EH-4 Increase the proportion of persons served by community water systems who receive a supply of drinking water that meets the regulations of the Safe Drinking Water Act
	<i>Housing and Transit</i>	Severe housing problems	Objective EH-19 Reduce the proportion of occupied housing units that have moderate or severe physical problems
		Driving alone to work	Objective EH-2 Increase use of alternative modes of transportation for work
		Long commute – driving alone	

Tools for Action

Health Care Equity: Tool Kit for a Winning Policy Strategy

This toolkit (from The Praxis Project) provides analytical frameworks, tools, and concepts, drawing on lessons from successful grassroots policy advocacy that effectively shifted emphasis from individual blaming (behavior change) to institutional...

Topics:

[Choose Effective Policies & Programs](#)

Sphere of Influence

This tool (from kj Consulting) helps you identify personal connections with the people who know the decision-makers. It asks who do you know who knows the key decision-makers? Your answers will help to build advocacy for the policy or system...

Topics:

[Act on What's Important, Choose Effective Policies & Programs, Communicate](#)

Guide to Funding Your Community Health Initiative

This tool provides suggestions for identifying funding sources to tackle issues raised in your community's rankings.

Topics:

[Act on What's Important, Choose Effective Policies & Programs](#)

Self-Assessment to Help You Find and Choose Promising Practices

This tool (from Community Tool Box) includes questions to help guide your search for and selection of policies and programs.

Topics:

[Choose Effective Policies & Programs](#)

Criteria for Choosing Promising Practices and Community Interventions

This tool (from Community Tool Box) defines promising practices and interventions and suggests strategies for finding them.

Topics:

[Choose Effective Policies & Programs](#)

Community Readiness Model

This tool (from Tri-ethnic Center for Prevention Research at Colorado State University) assesses how ready a community is to address an issue. The basic premise is that matching an intervention to a community's level of readiness is absolutely...

Topics:

[Choose Effective Policies & Programs](#)

Community Readiness

This tool (from Community Tool Box) provides an overview of the Community Readiness Model and maps other Community Tool Box chapters and sections to the stages of readiness.

Topics:

[Choose Effective Policies & Programs](#)

Searching the Evidence Guidelines

This tool (from UWPHI) provides tips to help you conduct your own search of the evidence.

Topics:

[Choose Effective Policies & Programs](#)

Policy Advocacy Choice Tool

This tool (from UWPHI) is a step-by-step process to help groups select the policy or systems change that will have the greatest likelihood of successful adoption in their communities.

Topics:

[Choose Effective Policies & Programs](#)

Policy Advocacy Choice Worksheet

This tool (from UWPHI) is used in conjunction with the Policy Advocacy Choice Tool. It is a spreadsheet that will calculate your scores.

Topics:

[Choose Effective Policies & Programs](#)

Accreditation Preparation & Quality Improvement

This tool (from NACCHO) provides tools and links to resources to enhance quality improvement and prepare local health departments for public health accreditation.

Topics:

[Act on What's Important](#), [Assess Needs & Resources](#), [Choose Effective Policies & Programs](#), [Communicate](#), [Evaluate Actions](#), [Focus on What's Important](#), [Public Health Professionals and Advocates](#), [Work Together](#)

State Health Improvement Plan (SHIP) Guidance and Resources

This tool (from ASTHO) provides step-by-step guidance, with examples from several states, for state leaders who are creating a SHIP.

Topics:

[Act on What's Important](#), [Assess Needs & Resources](#), [Choose Effective Policies & Programs](#), [Communicate](#), [Evaluate Actions](#), [Focus on What's Important](#), [Public Health Professionals and Advocates](#), [Work Together](#)

Policy Advocacy Choice Tool How to Webcast

This webcast walks you through the Policy Advocacy Choice tool, a step-by-step process to help groups select the policy or systems change that will have the greatest likelihood of successful adoption in their communities.

Topics:

[Choose Effective Policies & Programs](#)

Choosing Your Strategy

This tool (from UWPHI) provides suggested actions based on *What Works for Health* evidence ratings.

Topics:

[Choose Effective Policies & Programs](#)

What Works for Health

This tool (from UWPHI) provides communities with information to help select and implement evidence-informed policies, programs, and system changes that will improve the variety of factors we know affect health.

Topics:

[Business](#), [Choose Effective Policies & Programs](#), [Community Member](#), [Educators](#), [Government](#), [Healthcare](#), [Philanthropy and Investors](#), [Public Health Professionals and Advocates](#)

What Works for Health Tutorial

What Works for Health provides communities with information to help select and implement evidence-informed policies, programs, and system changes that will improve the variety of factors we know affect health.

Topics:

[Business](#), [Choose Effective Policies & Programs](#), [Community Member](#), [Educators](#), [Government](#), [Healthcare](#), [Philanthropy and Investors](#), [Public Health Professionals and Advocates](#)

Take Action: Choose Effective Policies & Programs - Choosing Policy

On this webinar, Community Coach Kate Konkle, provides an overview of the [Choose Effective Policies & Programs Guide](#) in the *Roadmaps to Health* Action Center...

Topics:

[Choose Effective Policies & Programs](#), [Community Member](#), [Government](#), [Healthcare](#), [Philanthropy and Investors](#), [Public Health Professionals and Advocates](#)

Take Action: Choose Effective Policies & Programs In-Depth

Kate Konkle hosts this in-depth webinar and Sarah Kile will again be the guest presenter. On this webinar, Sarah will focus on how her two-county health improvement planning coalition used the Policy Advocacy Choice tool in their community.

Topics:

[Choose Effective Policies & Programs](#), [Community Member](#), [Government](#), [Healthcare](#), [Philanthropy and Investors](#), [Public Health Professionals and Advocates](#)

Breaking Down the *Rankings* Model: Improving Access to Health Care

While we know that health is more than health care, access to health care continues to be an important component in community health. Health insurance is a key part of ensuring access to care. Nationally, over 47 million nonelderly were...

Topics:

[Access to Care](#), [Choose Effective Policies & Programs](#), [Healthcare](#)