2016

DRIVE YOUR COUNTY TO THE
TOP TEN

INFORMING • CONNECTING • ACCELERATING
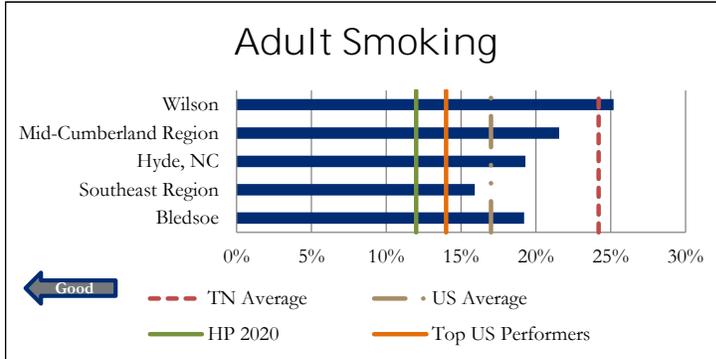
Bledsoe County

TN Department of
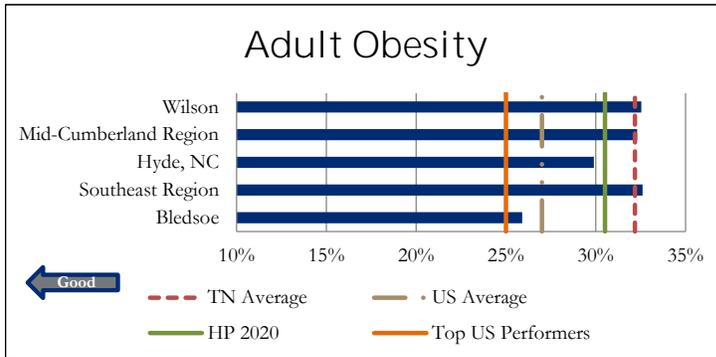**Health**

TN Department of Health

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BLEDSOE COUNTY
Summary

Demographics

Population:	13,931	<18 YOA:	17.36%	65+ YOA:	18.17%	% Rural:	100.00%
Unemployment:	8.71%	% Females:	42.70%	% Males:	57.30%	Graduation Rate:	92.50%
Single parent households:	28.41%	MHI:	$34,948				

Adult Smoking

- Wilson
- Mid-Cumberland Region
- Hyde, NC
- Southeast Region
- Bledsoe

0% 5% 10% 15% 20% 25% 30%

Good ◄

- - - TN Average ···· US Average
—— HP 2020 —— Top US Performers

Adult Obesity

- Wilson
- Mid-Cumberland Region
- Hyde, NC
- Southeast Region
- Bledsoe

10% 15% 20% 25% 30% 35%

Good ◄

- - - TN Average ···· US Average
—— HP 2020 —— Top US Performers

Physical Inactivity

- Wilson
- Mid-Cumberland Region
- Hyde, NC
- Southeast Region
- Bledsoe

10% 15% 20% 25% 30% 35% 40% 45%

Good ◄

- - - TN Average ···· US Average
—— HP 2020 —— Top US Performers

Top Third

Measure	Value
Violent Crime	92.69
Low Birthweight	6.88%
Driving Alone to Work	79.25%
Children in Single-Parent Households	28.41%
Injury Deaths	76.21
High School Graduation	92.50%

Middle Third

Measure	Value
Adult Obesity	32.30%
Diabetic Monitoring	87.00%
Premature Death	9599.30
Poor Mental Health Days	4.70
Food Environment Index	7.10
Access to Exercise Opportunities	48.35%
Preventable Hosptial Stays	75.64
Air Pollution - Particulate Matter	13.71
Excessive Drinking	11.60%
Income Inequality	4.71
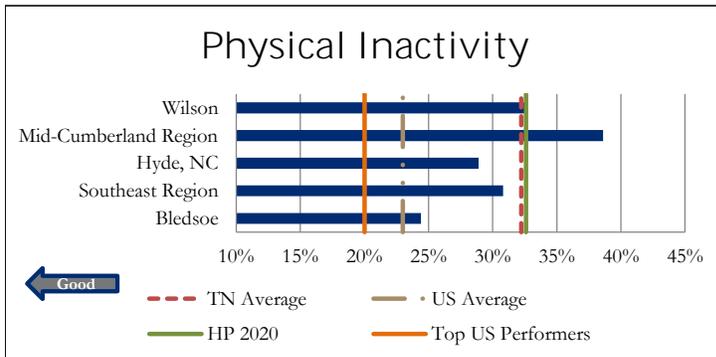
Bottom Third

Measure	Value
Uninsured	20.88%
Children in Poverty	35.40%
Social Associations	6.23
Alcohol-Impaired Driving Deaths	50.00%
Some College	34.81%
Long Commute - Driving Alone	53.10%
Adult Smoking	25.20%
Mental Health Providers	6966:1
Sexually Transmitted Infections	422.14
Physical Inactivity	38.60%

Tobacco Use   Obesity   Physical Inactivity   Substance Abuse

Tennessee's Big 3 + 1

Why were these charts selected? The "Big 3 + 1" directly influences at least six of the top ten leading causes of death in Tennessee, and also directly influence other public health threats, such as heart disease, cancer, and diabetes. Overall, the Big Three plus One influences two-thirds of the factors that contribute to Tennessee's overall rank.

Comparative Counties:

Each graph provides the Tennessee county with its respective region and three non-Tennessee comparative counties from around the US based on county-level demographics. The vertical lines represent: the TN Average, the US Average, Top US Performers (top 10%) and the Healthy People 2020 (HP) Goal. For all measures a decrease (shift left) in percentage represents improvement.

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Health Outcomes

Length of Life

Premature Death

Years of potential life lost before age 75 per 100,000 population (age-adjusted)

	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	41	Knox	9599.30	7735.80	1863.50	↑Bad ↓Good	6,600.00	Avery, NC	6874.60
	For every 100 people in the county, 1 people in the county need to live one year closer to age 75.							Tyler, TX	11563.80
Source	National Center for Health Statistics - Mortality files				Year(s)		2011-2013	Hyde, NC	8268.30

Quality of Life

Poor or Fair Health*

Percentage of adults reporting fair or poor health (age-adjusted)

	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	67	Rutherford	23.30%	19.60%	3.70%	↑Bad ↓Good	18.00%	Avery, NC	17.70%
	Improve the health of 4 out of every 100 people in the county who, in general, report being in poor or fair health.							Tyler, TX	15.20%
Source	Behavioral Risk Factor Surveillance System				Year(s)		2014	Hyde, NC	19.10%

Poor Physical Health Days*

Average number of physically unhealthy days reported in past 30 days (age-adjusted)

	Rank	5th Ranked	Value	5th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	69	Knox	5.00	4.30	0.70	↑Bad ↓Good	3.8	Avery, NC	3.90
	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1 days per month.							Tyler, TX	3.40
Source	Behavioral Risk Factor Surveillance System				Year(s)		2014	Hyde, NC	3.90

Poor Mental Health Days*

Average number of mentally unhealthy days reported in past 30 days (age-adjusted)

	Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	41	Williamson	4.70	3.80	0.90	↑Bad ↓Good	2.8	Avery, NC	3.80
	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1 days per month.							Tyler, TX	3.10
Source	Behavioral Risk Factor Surveillance System				Year(s)		2014	Hyde, NC	3.70

Low Birthweight

Percentage of live births with low birthweight (< 2500 grams)

	Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	4	Perry	6.88%	5.91%	0.97%	↑Bad ↓Good	8.00%	Avery, NC	7.04%
	Reduce the number of low birth weight babies by 1 for every 100 live births.							Tyler, TX	8.41%
Source	National Center for Health Statistics - Natality files				Year(s)		2007-2013	Hyde, NC	8.77%

Health Factors

Health Behaviors

Adult Smoking*

Percentage of adults who are current smokers

	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	84	Humphreys	25.20%	21.10%	4.10%	↑Bad ↓Good	17.00%	Avery, NC	19.20%
	Get 17 out of every 100 current adult smokers in the county to quit smoking.							Tyler, TX	15.90%
Source	Behavioral Risk Factor Surveillance System				Year(s)		2014	Hyde, NC	19.30%

Adult Obesity

Percentage of adults that report a BMI of 30 or more

	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	40	Hamilton	32.30%	29.90%	2.40%	↑Bad ↓Good	27.00%	Avery, NC	25.90%
	Get 8 out of every 100 current obese adults in the county to reduce their BMI below 30.							Tyler, TX	32.60%
Source	CDC Diabetes Interactive Atlas				Year(s)		2012	Hyde, NC	29.90%

Food Environment Index

Index of factors that contribute to a healthy food environment, 0 (worst) to 10 (best)

	Rank	5th Ranked	Value	5th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	42	Cannon	7.10	7.9	0.8	↑Good ↓Bad	7.20	Avery, NC	7.60
	Increase the county's food index score by 0.8.							Tyler, TX	4.00
Source	USDA Food Environment Atlas, Map the Meal Gap				Year(s)		2013	Hyde, NC	4.10

Health Factors

Health Behaviors

Physical Inactivity

Percentage of adults aged 20 and over reporting no leisure-time physical activity

	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	74	Shelby	38.60%	30.20%	8.40%	↑Bad ↓Good	23.00%	Avery, NC	24.40%
	Get 22 out of every 100 currently physically inactive adults to exercise during leisure time.							Tyler, TX	30.80%
Source	CDC Diabetes Interactive Atlas					Year(s)	2012	Hyde, NC	28.90%

Access to Exercise Opportunities

Percentage of population with adequate access to locations for physical activity

	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	50	Loudon	48.35%	78.48%	30.13%	↑Good ↓Bad	84.00%	Avery, NC	100.00%
	Consider how to remove barriers to access exercise locations to reach an additional 30.13 percent of the county's population.							Tyler, TX	39.71%
Source	Business Analyst, Delorme, ESRI, & US Census Tigerline Files					Year(s)	2010 & 2014	Hyde, NC	26.52%

Excessive Drinking

Percentage of adults reporting binge or heavy drinking

	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	52	Benton	11.60%	10.60%	1.00%	↑Bad ↓Good	17.00%	Avery, NC	15.10%
	Get 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.							Tyler, TX	17.60%
Source	Behavioral Risk Factor Surveillance System					Year(s)	2014	Hyde, NC	14.40%

Alcohol-Impaired Driving Deaths

Percentage of driving deaths with alcohol involvement

	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	87	Sullivan	50.00%	19.17%	30.83%	↑Bad ↓Good	31.00%	Avery, NC	27.27%
	Reduce the number of alcohol related driving deaths by 30.83 percent.							Tyler, TX	12.12%
Source	Fatality Analysis Reporting System					Year(s)	2010-2014	Hyde, NC	14.29%

Sexually Transmitted Infections

Number of newly diagnosed chlamydia cases per 100,000 population

	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	76	Overton	422.14	153.22	268.92	↑Bad ↓Good	446.60	Avery, NC	68.05
	Consider ways to educate 7 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.							Tyler, TX	167.77
Source	National Center for HIV/AIDS, Viral Hepatitis, STD, & TB Prevention					Year(s)	2013	Hyde, NC	221.88

Teen Births

Teen birth rate per 1,000 female population, ages 15-19

	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	65	Putnam	53.70	34.87	18.83	↑Bad ↓Good	35.00	Avery, NC	25.26
	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 36 teen(s) from becoming pregnant.							Tyler, TX	64.73
Source	National Center for Health Statistics - Natality files					Year(s)	2007-2013	Hyde, NC	38.10

Clinical Care

Uninsured

Percentage of population under age 65 without health insurance

	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	93	Cheatham	20.88%	14.54%	6.34%	↑Bad ↓Good	17.00%	Avery, NC	24.60%
	Get 31 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.							Tyler, TX	23.59%
Source	Small Area Health Insurance Estimates					Year(s)	2013	Hyde, NC	23.34%

Primary Care Physicians

Ratio of population to primary care physicians

	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	NA	Coffee	NA	1368:1	NA	↑Bad ↓Good	1320:1	Avery, NC	1476:1
	No information available							Tyler, TX	4293:1
Source	Area Health Resource File/American Medical Association					Year(s)	2013	Hyde, NC	5721:1

Dentists

Ratio of population to dentists

	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	70	Dickson	4644:1	1744:1	2900	↑Bad ↓Good	1540:1	Avery, NC	5924:1
	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 44 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.							Tyler, TX	10709:1
Source	Area Health Resource File/National Provider Identification file					Year(s)	2014	Hyde, NC	

Health Factors

Clinical Care

Mental Health Providers
Ratio of population to mental health providers

Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
77	Henry	6966:1	644:1	6322	↑Bad ↓Good	490:1	Avery, NC	273:1
To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 172 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.							Tyler, TX	3570:1
Source	CMS, National Provider Identification file				**Year(s)**	2015	Hyde, NC	946:1

Preventable Hospital Stays
Number of hospital stays for ambulatory-care sensitive conditions per 1,000 Medicare enrollees

Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
50	Anderson	75.64	50.27	25.37	↑Bad ↓Good	54.00	Avery, NC	84.73
For every 100 Medicare enrollees, prevent 1 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.							Tyler, TX	87.49
Source	Dartmouth Atlas of Health Care				**Year(s)**	2013	Hyde, NC	52.23

Diabetic Monitoring
Percentage of diabetic Medicare enrollees ages 65-75 that receive HbA1c monitoring

Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
40	Giles	87.00%	89.20%	2.21%	↑Good ↓Bad	63.00%	Avery, NC	83.66%
For every 100 diabetic Medicare enrollees, get 3 additional Medicare enrollees to receive HbA1c screening.							Tyler, TX	81.90%
Source	Dartmouth Atlas of Health Care				**Year(s)**	2013	Hyde, NC	93.75%

Mammography Screening
Percentage of female Medicare enrollees ages 67-69 that receive mammography screening

Rank	5th Ranked	Value	5th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
74	Cumberland	54.00%	71.00%	17.00%	↑Good ↓Bad	63.00%	Avery, NC	63.00%
For every 100 female Medicare enrollees, get 17 additional Medicare enrollees to receive their mammography screening.							Tyler, TX	48.00%
Source	Dartmouth Atlas of Health Care				**Year(s)**	2013	Hyde, NC	78.00%

Social & Economic Factors

High School Graduation
Percentage of ninth-grade cohort that graduates in four years

Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
30	Tipton	92.50%	98.00%	5.50%	↑Good ↓Bad	82.00%	Avery, NC	81.99%
For every 100 ninth graders, assist 6 additional ninth graders to graduate within four years.							Tyler, TX	88.06%
Source	EDFacts				**Year(s)**	2012-2013	Hyde, NC	NA

Some College
Percentage of adults ages 25-44 years with some post-secondary education

Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
86	Shelby	34.81%	62.28%	27.48%	↑Good ↓Bad	64.00%	Avery, NC	56.70%
For every 100 adults between 25-44 years of age, assist 28 additional adults to complete some coursework at the collegiate level.							Tyler, TX	44.72%
Source	American Community Survey				**Year(s)**	2010-2014	Hyde, NC	44.56%

Unemployment
Percentage of population ages 16 and older unemployed but seeking work

Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
68	Robertson	8.71%	5.69%	3.02%	↑Bad ↓Good	6.20%	Avery, NC	6.35%
For every 100 persons ages 16 years and older, help 4 persons successfully find employment.							Tyler, TX	8.00%
Source	Bureau of Labor Statistics				**Year(s)**	2014	Hyde, NC	8.91%

Children in Poverty
Percentage of children under age 18 in poverty

Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
90	Dickson	35.40%	21.10%	14.30%	↑Bad ↓Good	22.00%	Avery, NC	31.70%
For every 100 children (under 18 years) in poverty, help 41 children to find assistance to get out of poverty.							Tyler, TX	26.30%
Source	Small Area Income and Poverty Estimates				**Year(s)**	2014	Hyde, NC	28.70%

Income Inequality
Ratio of household income at the 80th percentile to income at the 20th percentile

Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
59	Houston	4.71	4.11	0.60	↑Bad ↓Good	4.70	Avery, NC	4.35
To reach a household income ratio at or below that of the 10th ranking county reduce the gap between the 80th percentile and 20th percentile by 1 household(s).							Tyler, TX	4.34
Source	American Community Survey				**Year(s)**	2010-2014	Hyde, NC	2.88

Health Factors

Social & Economic Factors

Children in Single-Parent Households

[Percentage of children that live in a household headed by single parent](#)

	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	21	Lawrence	28.41%	23.36%	5.04%	↑Bad ↓Good	34.00%	Avery, NC	20.24%
For every 100 single parent households in the county, investigate ways to encourage 18 households to be a multi-parent household.								Tyler, TX	30.11%
Source		American Community Survey			**Year(s)**		2010-2014	Hyde, NC	51.41%

Social Associations

[Number of membership associations per 10,000 population](#)

	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	88	Johnson	6.23	16.13	9.90	↑Good ↓Bad	9.00	Avery, NC	18.63
For every 100 people in the county, increase the number of membership associations by 1.								Tyler, TX	14.44
Source		County Business Patterns			**Year(s)**		2013	Hyde, NC	12.24

Violent Crime

[Number of reported violent crime offenses per 100,000 population](#)

	Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	3	Moore	92.69	57.16	35.53	↑Bad ↓Good	392.00	Avery, NC	130.75
For every 100 persons in the county, prevent 39 people from committing a violent crime.								Tyler, TX	359.20
Source		Uniform Crime Reporting - FBI			**Year(s)**		2010-2012	Hyde, NC	NA

Injury Deaths

[Number of deaths due to injury per 100,000 population](#)

	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	22	Washington	76.21	70.04	6.17	↑Bad ↓Good	60.00	Avery, NC	80.10
For every 1,000 population consider ways to prevent 81 deaths as a result of intentional and unintentional injury.								Tyler, TX	96.22
Source		CDC WONDER mortality data			**Year(s)**		2009-2013	Hyde, NC	62.10

Air Pollution - Particulate Matter

[Average daily density of fine particulate matter in micrograms per cubic meter (PM2.5)](#)

	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	51	Greene	13.71	13.14	0.57	↑Bad ↓Good	11.40	Avery, NC	13.01
Reduce the average daily measure of fine particulate matter by 0.57 micrograms per cubic meter (PM2.5).								Tyler, TX	9.19
Source		CDC WONDER Environmental data			**Year(s)**		2011	Hyde, NC	11.46

Physical Environment

Drinking Water Violations

[Percentage of population potentially exposed to water exceeding a violation limit during the past year](#)

	Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	No Rank	NA	Yes	No	NA	NA	NA	Avery, NC	Yes
At least one community water system in the county receive a violation during the specific timeframe								Tyler, TX	Yes
Source		Safe Drinking Water Information System			**Year(s)**		FY2013-14	Hyde, NC	No

Severe Housing Problems

[Percentage of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities](#)

	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	71	Unicoi	15.43%	11.70%	3.72%	↑Bad ↓Good	19.00%	Avery, NC	14.58%
For every 100 persons in the county experiencing housing problems, help 25 person(s) to find housing assistance.								Tyler, TX	12.53%
Source		Comprehensive Housing Affordability Strategy (CHAS) data			**Year(s)**		2008-2012	Hyde, NC	14.39%

Driving Alone to Work

[Percentage of the workforce that drives alone to work](#)

	Rank	5th Ranked	Value	5th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	6	Johnson	79.25%	79.19%	0.05%	↑Bad ↓Good	76.00%	Avery, NC	80.99%
For every 100 persons that currently drive alone to work, convince 1 to carpool or take mass-transportation.								Tyler, TX	75.15%
Source		American Community Survey			**Year(s)**		2010-2014	Hyde, NC	63.04%

Long Commute - Driving Alone

[Among workers who commute in their car alone, the percentage that commute more than 30 minutes](#)

	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	86	Hamilton	53.10%	25.20%	27.90%	↑Bad ↓Good	31.00%	Avery, NC	35.80%
For every 100 persons that currently drive more than 30 minutes alone to work, convince 53 to carpool or take mass-transportation.								Tyler, TX	44.20%
Source		American Community Survey			**Year(s)**		2010-2014	Hyde, NC	21.20%