## [1] [1] $\oplus$ ص $Z$ $Z$ 7 7 THE STATE OF AGING IN TENNESSEE A COUNTY-BY-COUNTY SNAPSHOT

## AGING

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Andrew Jackson Building | 502 Deaderick Street, Floor 9 | Nashville, TN 37243-0860 615-741-2056 tn.aging@tn.gov | Visit us at www.tn.gov/aging.

The Tennessee Commission on Aging and Disability (TCAD) is pleased to present the 2019 edition of The State of Aging in Tennessee: A County-by-County Snapshot. This report includes county-by-county data on issues affecting older adults in Tennessee.

TCAD's core function is to protect and ensure the quality of life and independence of older Tennesseans and adults with disabilities. The agency pursues data-driven advocacy of policies and programs that improve outcomes for those specific groups while providing assistance to concerned families and caregivers, as well.

In this specific report about aging, each data page presents county-level data specific to older adults. Each page also includes the projected population growth of older adults in that county over the next fifteen years. In addition, this year's report includes the statewide information. We hope this can be used as a tool to gauge your county's strengths and challenges. Strengths prove successful to the promotion of health and wellness, while challenges are opportunities for improvement. Supporting a call to action, the County-by-County Snapshot shows what we can do to create healthier counties for older adults.

The data presented in this report will also be available on TCAD's website (www.tn.gov/aging), allowing it to be shared by service providers, advocates, and decision-makers across the state.

Our population is getting older in Tennessee. We face existing challenges today and will have new ones in the future. This report is a tool designed to give you an idea of what is happening in Tennessee. With your help and the help of our partners, TCAD will continue its efforts to make significant strides in its work.


Jim Shulman, Executive Director Tennessee Commission on Aging and Disability
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## Chronic Conditions

Chronic conditions are those that last more than a year, including physical diseases and mental conditions. Compared with other individuals, those with three or more chronic conditions have higher health care costs and live 5.3 fewer years [20]. Lifestyle factors such as tobacco use, insufficient physical activity, poor diet, and excessive alcohol consumption contribute significantly to chronic conditions. Chronic conditions for this measure include Alzheimer's Disease and related dementia, heart failure, arthritis, hepatitis, asthma, HIV/AIDS, atrial fibrillation, high cholesterol, autism spectrum disorder, high blood pressure, cancer, ischemic heart disease, chronic kidney disease, osteoporosis, chronic obstructive pulmonary disease, schizophrenia and other psychotic disorders, depression, stroke, and diabetes.

Data for this measure are based on enrollment and claims data for Medicare fee-for-service beneficiaries from 2007 to 2015 [19].

## Civic Engagement

Communities that offer opportunities to work together and affect change (such as philanthropy, community partnerships, or volunteering) help bring a neighborhood together through civic engagement. Another example of civic engagement is voting in elections; voting is one of the strongest ways we can show we care about our community, state, and nation. Older adults have the highest voter turnout of any age group.

Data for this measure are derived using the number of older adult voters during the 2016 presidential election as measured by the election commission, as well as the 2017 population projections from the Boyd Center for Business \& Economic Research [1, 17]

## Demographic Data

Demographic data contained within this document are used for informational purposes to provide a broad overview of some of the characteristics of our communities' older adults.

Data sources include the Boyd Center for Business \& Economic Research, [1] the Tennessee Comptroller of the Treasury [15], the Centers for Medicaid and Medicare Services [12], and the United States Census Bureau [11, 13, 14]


## Difficulty Walking

Walking is among the most common forms of physical activity engaged in by older adults, as either a leisure-time pursuit or a part of everyday activities. Difficulty with walking may in turn limit physical activity, leading to a decline in health. In addition, difficulty walking may also reduce an individual's access to goods, services, social networks, and community activities.

Data for this measure comes from the 2012-2016 data for the American Community Survey 5-year estimates [6]


## Falls

Falls are the leading cause of fatal and nonfatal injuries in adults ages 65 and older. Such injuries may limit mobility, contribute to social isolation, and even cause premature death. The risk of falls and related injuries increases with age and is greatest after age 75. The Healthy People 2020 goal is 4.7\% or fewer adults ages 65 and older having falls that result in an emergency department visit [21]. However, Tennessee has not yet reached this goal as approximately $7.3 \%$ of older Tennesseans had an emergency department visit due to a fall during 2015.

The data shown for this measure are from the Hospital Discharge Data System as retrieved from the Tennessee Department of Health, Division of Population Health Assessment, Office of Health Statistics [3].


## Flu Shots

The influenza (flu) vaccine helps protect individuals against seasonal influenza virus, a contagious respiratory infection that can worsen long-term health problems and lead to complications such as pneumonia. Older adults are strongly encouraged to get vaccinated, as they are at an increased risk of contracting the virus and may suffer serious symptoms if infected. In fact, it is estimated that older adults account for between $71 \%$ and $85 \%$ of flu-related deaths and more than half of flu-related hospitalizations [16]. Many of these cases can be prevented with the influenza vaccine. Medicare and other insurances cover the full cost of one flu vaccination each year.

Data for this measure are based on claims only for Medicare fee-for-service (FFS) beneficiaries ages 65 and older during the 2017-2018 flu season [2].

## Food Environment Index

The Food Environment Index ranges from 0 (worst) to 10 (best) and equally weights two indicators of the food environment:

1) Limited access to healthy foods estimates the percentage of the population that is low income and does not live close to a grocery store. Living close to a grocery store is defined differently in rural and nonrural areas; in rural areas, it means living less than 10 miles from a grocery store, whereas in nonrural areas it means less than 1 mile. "Low income" is defined as having an annual family income of less than or equal to $200 \%$ of the federal poverty threshold for the family size.
2) Food insecurity estimates the percentage of the population who did not have access to a reliable source of food during the past year. A two-stage fixed effects model was created using information from the Community Population Survey, Bureau of Labor Statistics, and American Community Survey.

Data for this measure comes from the County Health Rankings food environment index [8].

When parents are absent or unable to raise their children, grandparents are often the ones who step in to help. Many grandparents express that the experience enhances their lives. However, many grandparents also express added stress from supporting their grandchildren, saving for retirement, and maintaining their own health while caring for their grandchild. Given these many factors, at least some grandparents who are responsible for raising their grandchildren are vulnerable mentally and physically, underscoring the importance of empowering them and ensuring access to services and supports when needed.

Data presented includes the number of grandparents responsible for raising their grandchildren and comes from the 2012-2016 data for the American Community Survey 5-year estimates [6].


## Housing Cost Burdened

Housing is the single largest expense for older adults. Households that spend more than $30 \%$ of their income on housing are described as "housing-cost burdened." Every additional dollar spent on housing costs and utilities takes away money from other needs such as food, health care, and transportation. This measure is an indicator for households that own and does not include renters, as over 80\% of older Tennesseans are homeowners, with or without a mortgage. However, renters in this same age group tend to fare worse than owners. Being housing-cost burdened presents a particular problem for older Americans, who are more likely to be struggling to make ends meet.

Data for this measure comes from the 2012-2016 data for the American Community Survey 5-year estimates [9].

## Poverty

Many seniors live on limited incomes and modest savings. Many individuals, especially those below $100 \%$ of the federal poverty limit, may struggle with the costs of housing and health care, healthy food, and reliable transportation.
Poverty rates among older adults increase with age.
Data for this measure comes from the 2012-2016 data for the American Community Survey 5-year estimates [10].

## WEST TENNESSEE COUNTY LEVEL STATISTICS <br> 

- CROCKETT
- DECATUR
- DYER
- FAYETTE
- GIBSON
- HARDEMAN
- HARDIN
- HAYWOOD
- HENDERSON
- HENRY
- LAKE
- LAUDERDALE
- MADISON
- MCNAIRY
- OBION
- SHELBY
- TIPTON
- WEAKLEY

2019 State of Aging (Ages 65+)

## Benton County



## Health

47\%
Received flu shots

## 95

Grandparents age 60+ Raising Grandchildren

Livability


15\%
<100\% Federal poverty level

Households without a car

2019 State of Aging (Ages 65+)

## Carroll-Gounty

## Health



 to fall


380
Grandparents age 60+ Raising Grandchildren


43\%
Have 4 or more chronic diseases

## Livability

~//6000
Civic engaged

170
Are housing cost burdened

<100\% Federal poverty level

Received property tax relief


2019 State of Aging (Ages 65+)

## Chester County



## Health

45\%
Received flu shots


Livability



## Grandparents age 60+ Raising Grandchildren <br> 53

2019 State of Aging (Ages 65+)

## Crockett County



2019 State of Aging (Ages 65+)


## Health

45\%
Received flu shots

105
Grandparents age 60+ Raising Grandchildren


## 8\%

 Visited emergency department due to fallLivability

59\%
Civic engaged
Are housing cost
burdened
14\%
<100\% Federal poverty level

## 40\%

Have 4 or more chronic diseases

Are veterans

2019 State of Aging (Ages 65+)

## Dyer County



## Health

## 50\% <br> Received flu shots

2019 State of Aging (Ages 65+)

## Fayette-Gounty

$$
\begin{aligned}
& \text { 9,110 } \\
& \text { Adults 65? } \\
& \text { in layette County }
\end{aligned}
$$

## Health

51\%
Received flu shots


23\%
Difficulty Walking
$\$ 25 \%$
$\$$ Are housing cost burdened
$10 \%$
<100\% Federal poverty level

Households without a car

2019 State of Aging (Ages 65+)

## Gibson County



## Health



## 880

Grandparents age 60+ Raising Grandchildren


$$
3+2+2
$$

## ins ing inn



## 7\%

 Visited emergency department due to fall

45\%
Have 4 or more chronic diseases

2019 State of Aging (Ages 65+)
Hardeman County

## Health



Received flu shots

170
Grandparents age 60+ Raising Grandchildren


6\% Visited emergency department due to fall

Livability


14\%
<100\% Federal poverty level


Are veterans

2019 State of Aging (Ages 65+)

## Hardin County



# Adults 654 <br> in Hardin County 

of all residents

## $(b)$

## Health



Received flu shots


7\% Visited emergency department due to fall

40\%
Have 4 or more chronic diseases

## Livability

Food index

## Grandparents

 age 60+ Raising Grandchildren
##  <br> 26\% Difficulty walking <br> 底


$14 \%$
<100\% Federal
poverty level

Received property tax relief

2019 State of Aging (Ages 65+)

## Haywood County

## Health

 flu shots



28\%
Difficulty Walking

Livability

5.9

Food index


Received property tax relief

Households without a car

2019 State of Aging (Ages 65+)

## Henderson County

 in Henderson County

$\left)_{2}+x_{2}\right.$
2019
2030

## Health



42\%
Have 4 or more chronic diseases

## Livability

Food index

$$
\text { Are housing cost } \begin{gathered}
\text { burdened }
\end{gathered}
$$




Grandparents age 60+ Raising Grandchildren


2019 State of Aging (Ages 65+)

## Henry County

## 9,088

## 7 (0) <br> Growth $17 \%$ 

 28\% will be 65+

## Health

## 54\%

Received flu shots

ㄴ $\begin{gathered}\text { visitedenerencry } \\ \text { department cue }\end{gathered}$ to fall


Grandparents age 60+ Raising Grandchildren


25\%
Difficulty Walking

Livability


Food index



9\%
< 100\% Federal poverty level


2019 State of Aging (Ages 65+)

## Lake County

2030
 Visited emergency
department due to fall

Adults $65+$ in Lake County

## will be 65+ <br> $\left[J 0,4, y_{1} \int^{\text {min }}\right.$

2019

## Health




62
Grandparents age 60+ Raising Grandchildren

## Livability



41\%
Difficulty walking

## 48\%

 Have 4 or more chronic diseases$$
\begin{gathered}
\text { Are housing cost } \\
\text { burdened }
\end{gathered}
$$

$\%$

$16 \%$
<100\% Federal poverty level


2019 State of Aging (Ages 65+)


## Health

44\%
Received flu shots

근 Visited emergency department due to fall


Livability

## 664

Grandparents age 60+ Raising Grandchildren


36\% Difficulty Walking

6.1

Food index

2019 State of Aging (Ages 65+)

## 17, 374

Adults 65? in Madison County

## 21,850

 $20 \%$ Grown 22\% of all residents will be 65+2019

## Health


 Visited emergency department due to fall


310
Grandparents age 60+ Raising Grandchildren

## Livability

## 6.4

Food index

$$
\begin{aligned}
& \text { Are housing cost } \\
& \text { burdened }
\end{aligned}
$$



26\% Difficulty walking

44\% Have 4 or more chronic diseases

Medicare enrollees

## 10\% <br> <100\% Federal <br> poverty level



Are veterans

2019 State of Aging (Ages 65+)

## McNairy County

## Health



Received flu shots

## Livability



6\% Visited emergency
department due to fall

## er

2019 State of Aging (Ages 65+)

## Health



7\% Visited emergency department due to fall

$$
\begin{aligned}
& 42 \% \\
& \text { Have } 4 \text { or more } \\
& \text { chronic cliseases }
\end{aligned}
$$



2019 State of Aging (Ages 65+)

## Shelby-Gounty

## 120 (02 25 Growth

161,795


## Health

49\%
Received flu shots
,60s Adults 65? in Shell by County

9,103 Grandparents age 60+ Raising Grandchildren


6\% Visited emergency department due to fall

## Livability



11\%
<100\% Federal poverty level


Medicare enrollees

14\%
Households without a car


2019 State of Aging (Ages 65+)

## Tipton County



2019 State of Aging (Ages 65+)

## WeakleyCounty

## Health



Received flu shots
4. 6\% Visited emergency department due to fall


## 541

Grandparents age 60+ Raising Grandchildren


26\%
Difficulty Walking

## Livability



$$
\underset{\text { Food index }}{7.2}
$$


11\%
<100\% Federal poverty level

- BEDFORD
- CANNON
- CHEATHAM
- CLAY
- COFFEE
- DAVIDSON
- DEKALB
- DICKSON
- FENTRESS
- FRANKLIN
- GILES
- GRUNDY
- HICKMAN
- HOUSTON
- HUMPHREYS
- JACKSON
- LAWRENCE
- LEWIS
- LINCOLN
- MACON
- MARSHALL
- MAURY
- MONTGOMERY
- MOORE
- OVERTON
- PERRY
- PICKETT
- PUTNAM
- ROBERTSON
- RUTHERFORD
- SEQUATCHIE
- SMITH
- STEWART
- SUMNER
- TROUSDALE
- VAN BUREN
- WARREN
- WAYNE
- WHITE
- WILLIAMSON
- WILSON

2019 State of Aging (Ages 65+)


## Health

46\%
Received flu shots

ㄷ. 7\% Visited emergency department due to fall

## 936

Grandparents age 60+ Raising Grandchildren


Livability


25\%
Difficulty Walking
I


2019 State of Aging (Ages 65+)

## Cannon County

## 3,600

## Health



248
Grandparents age 60+ Raising Grandchildren

## Livability

## 8.2

Food index

## 43\%

Have 4 or more chronic diseases

2019 State of Aging (Ages 65+)

## Cheatham County

## Health

47\%
Received flu shots



25\%
Difficulty Walking

Received property tax relief

## Food index

8.7

Are housing cost
burdened

2019 State of Aging (Ages 65+)

## Clay County

## Health

## 44\% <br> Received flu shots



Grandparents age 60+ Raising Grandchildren


## 39\%

Have 4 or more chronic diseases

## Livability

Food index


22\%
<100\% Federal
poverty level

6\%
Households without a car

Received property tax relief

2019 State of Aging (Ages 65+)

## Coffee County

## 10,136

Adults 65t


2019

## Health

## Livability



63\%
Civic engaged
$\$ \underset{\substack{\text { are housing cost } \\ \text { burdened }}}{17 \%}$


8\% Visited emergency department due to fall

< 100\% Federal poverty level

Households without a car

Received property
tax relief

2019 State of Aging (Ages 65+)

## Davidson County 112,261

 Growth , will be 65+2019
2030

## Health



2019 State of Aging (Ages 65+)

## DeKalb County

2019

## 4,885

## Health



2019 State of Aging (Ages 65+)

## Dickson County



2019
2030

## Health

672


Grandparents age 60+ Raising Grandchildren


28\% Difficulty walking

## Livability

2019 State of Aging (Ages 65+)


## Health



Received flu shots


Livability


$15 \%$
<100\% Federal poverty level


301
Grandparents age 60+ Raising Grandchildren


7\% Visited emergency department due to fall

Received property tax relief

Are veterans

2019 State of Aging (Ages 65+)

## Franklin County

## B.874 Adults 654 in Franklin County will be 65+

## Health

55\%
Received flu shots


8\% Visited emergency department due to fall


632
Grandparents age 60+ Raising Grandchildren


Difficulty walking

## Livability

Food index
N//640
Civic engaged

$$
\text { Are housing cost } \begin{gathered}
\text { burdened }
\end{gathered}
$$



8\%
Households without a car

<100\% Federal poverty level

Received property tax relief


2019 State of Aging (Ages 65+)

## Giles, County

2019
7,330
Growth 18\% Grow mennen of all residents d, will be 65+

## Health



2019 State of Aging (Ages 65+)

## Grundy-County



2019

## Health

## 39\% <br> Received flu shots



267
Grandparents age 60+ Raising Grandchildren


## 9\%

 Visited emergency department due to fall40\%
Have 4 or more chronic diseases

## Livability

Food index

Received property tax relief


17\%
<100\% Federal
poverty level without a car


Are veterans

2019 State of Aging (Ages 65+)


## Health

43\%
Received flu shots


Visited emergency department due to fall


## 547

Grandparents age 60+ Raising Grandchildren


29\%
Difficulty Walking

Livability


$16 \%$
<100\% Federal poverty level



Are veterans

2019 State of Aging (Ages 65+)

## Houston County

## 2,054



## Health

64
Grandparents age 60+ Raising Grandchildren


13\%
<100\% Federal
poverty level

## 39\%

Have 4 or more chronic diseases

Medicare enrollees


2019 State of Aging (Ages 65+)

# Humphreys County 

 of all residents (b)
## Health



Received flu shots
2019

Livability

8.1

Food index
179
Grandparents age 60+ Raising Grandchildren


6\% Visited emergency department due to fall

(8) $9 \%$
<100\% Federal poverty level

9\%
Households without a car

2019 State of Aging (Ages 65+) Jackson County

in Jackson County

## Health

## 43\% <br> Received flu shots



6\% Visited emergency department due to fall


369
Grandparents age 60+ Raising Grandchildren

## Livability

Food index

## 41\%

Have 4 or more chronic diseases


2019 State of Aging (Ages 65+)

## Lawrence County <br> of all residents will be 65+ in Lawrence County <br> 2019

## Health

51\%
Received flu shots


729
Grandparents age 60+ Raising Grandchildren


Livability

$13 \%$
<100\% Federal poverty level


1,051
Received property tax relief


Are veterans

## 44\%

Have 4 or more chronic diseases

Difficulty
Walking

2019 State of Aging (Ages 65+)

## Lewis County



Growth

## Health



## 33\%

Have 4 or more chronic diseases

## Livability

Food index
$\prod_{10}^{10}$

Grandparents age 60+ Raising Grandchildren


286


26\% Difficulty walking

2019 State of Aging (Ages 65+)

## Lincoln County

2019
8,521 of all residents in Lincoln county

## Health



Received flu shots


## Grandparents age 60+ Raising Grandchildren <br> 576



7\% Visited emergency department due to fall

## Livability

28\%
Difficulty
Walking burdened
$10 \%$
<100\% Federal poverty level


Medicare enrollees

Households without a car


13\%

2019 State of Aging (Ages 65+)

## Macon County



## Health



847
Grandparents age 60+ Raising Grandchildren
 Visited emergency department due to fall

~/ 530


26\% Difficulty walking

## Livability <br> 8.2 <br> Food index <br> 

#  <br> 200 <br> Are housing cost burdened <br> $\theta$ 


$12 \%$
<100\% Federal poverty level

Received property
eived propert
tax relief


2019 State of Aging (Ages 65+)

## Marshall County

## Health

## 50\%

Received flu shots

Livability Grandparents age 60+ Raising


## 



2019 State of Aging (Ages 65+)

## Maury County

Growth $21 \%$.

## 21,750

2019
2030

## Health

57\%
Received flu shots


Visited emergency department due to fall

36\%
Have 4 or more chronic diseases

546
Grandparents age 60+ Raising Grandchildren


Livability


$10 \%$
<100\% Federal
poverty level
Received property tax relief
20\%
Are veterans

Live alone

2019 State of Aging (Ages 65+)


## Health

49\%
Received flu shots

- 6\% Visited emergency department due to fall


1,674 Grandparents age 60+ Raising Grandchildren


28\%
Difficulty Walking

## Livability





2019 State of Aging (Ages 65+)

## Moore County



2019 State of Aging (Ages 65+)

## 5,688

Overton County of all residents )

2019

## Health

## 51\%

Received flu shots


Livability

8.1

Food index
232
Grandparents age 60+ Raising


Difficulty Walking

$13 \%$
<100\% Federal poverty level

Received property tax relief

2019 State of Aging (Ages 65+)

## Perry-Gounty <br>  <br> Growth of all residents will be 65+ <br> 2019

## Health



Grandparents age 60+ Raising Grandchildren


43\%
Have 4 or more chronic diseases

## Livability

## 6.7

Food index

$17 \%$
<100\% Federal
poverty level


9\%
Households without a car

202

Received property tax relief


Are veterans

2019 State of Aging (Ages 65+)

## Pickett County



2019

## Health

44\%
Received flu shots


Grandparents age 60+ Raising Grandchildren


4\% Visited emergency department due to fall

Livability

8.3

Food index

Medicare enrollees

Received property tax relief
14\%
<100\% Federal poverty level

22\% Difficulty Walking

2019 State of Aging (Ages 65+)

## Putnam County



## Health

53\%
Received flu shots


8\% Visited emergency department due to fall

41\%
Have 4 or more chronic diseases

## Livability

7.0
Food index


Grandparents age 60+ Raising Grandchildren


909


23\% Difficulty walking
1,054
Received property
tax relief

2019 State of Aging (Ages 65+)

## Robertson County

## Health



Livability



25\%
Difficulty Walking

## 2019 State of Aging (Ages 65+)

## Rutherford County <br> 58,052

## 3 (6) (0) 0 59\% Growth

> of all residents will be $65+$


2019

## Health



53\%
Received flu shots
 Visited emergency department due to fall

## Livability

$$
\text { Are housing cost } \begin{gathered}
\text { burdened }
\end{gathered}
$$

23\% Difficulty walking

8\%
Households without a car
7\%
<100\% Federal
poverty level



2019 State of Aging (Ages 65+)

## Sequatchie County



## Health



2019 State of Aging (Ages 65+)

## Smith County

## Health



313
Grandparents age 60+ Raising Grandchildren

## Livability

## 8.4

Food index
 to fall

## 43\%

Have 4 or more chronic diseases

2019 State of Aging (Ages 65+)
Stewart County

2,807Adults 65t in Stewart County
of all residents


2019

## Health



Livability

8.1

Food index
103
Grandparents age 60+ Raising Grandchildren
\$1 29\%
Are housing cost burdened

Received property tax relief
$17 \%$
<100\% Federal poverty level

2019 State of Aging (Ages 65+)

## Sumner County

## 43,346

 200Aduluts 65ヶ in Sumner county of all residents

## 

2019
2030

## Health

53\%
Received flu shots
 Visited emergency department due to fall

## 42\%

Have 4 or more chronic diseases

## Livability

8.1

Food index

$\qquad$


6\%
<100\% Federal poverty level

Are veterans

2019 State of Aging (Ages 65+)

## Trousdale County <br> 1,814



2019

## Health



## 2019 State of Aging (Ages 65+)

## Van Buren County



2019
2030

## Health



2019 State of Aging (Ages 65+)

## Warren County

## 9,079

## Health

47\%
Received flu shots

Visited emergency department due to fall


## 748

Grandparents age 60+ Raising Grandchildren


28\%
Difficulty Walking

## Livability


8.0

Food index


Received property tax relief

12\%
<100\% Federal poverty level



## 2019 State of Aging (Ages 65+)

## Wayne County 5 4

 Growth
## 3,761

2019
2030

## Health



194
Grandparents age 60+ Raising Grandchildren
 Visited emergency department due to fall

## 38\%

Have 4 or more chronic diseases

## Livability


$15 \%$
<100\% Federal poverty level


2019 State of Aging (Ages 65+)

## White County

## 7,037



## Health



## 2019 State of Aging (Ages 65+)

## Williamson County 50,663



## Health



1,125
Grandparents age 60+ Raising Grandchildren
 Visited emergency department due to fall

## 29\%

Have 4 or more chronic diseases


2019 State of Aging (Ages 65+)


## Health



- ANDERSON
- BLEDSOE
-BLOUNT
- BRADLEY
- CAMPBELL
- CARTER
- CLAIBORNE
- COCKE
- CUMBERLAND
- GRAINGER
- GREENE
- HAMBLEN
- HAMILTON
- HANCOCK
- HAWKINS
- JEFFERSON
- JOHNSON
- KNOX
-LOUDON
- MARION
- MCMINN
- MEIGS
- MONROE
- MORGAN
- POLK
- RHEA
- ROANE
- SCOTT
- SEVIER
- SULLIVAN
- UNICOI
- UNION
- WASHINGTON

2019 State of Aging (Ages 65+)


## Health

61\%
Received flu shots

Livability


Received property tax relief

Households without a car

2019 State of Aging (Ages 65+)

## Bledsoe County

# 2080 <br> Adults $65+$ 

in Bedloe County

## Health



## Livability

Grandparents age 60+ Raising Grandchildren


7\% Visited emergency department due to fall

## 42\%

Have 4 or more chronic diseases


Are housing cost burdened

Civic engaged

<100\% Federal poverty level

Received property tax relief


Are veterans

2019 State of Aging (Ages 65+)

## Blount County

## Health



Livability



24\%
Difficulty Walking
7\% Visited emergency department due to fall

2019 State of Aging (Ages 65+)

## Bradley County <br> 24,028

 $\underbrace{(d) a)}_{2000}$
## Health



2019 State of Aging (Ages 65+)

## Campbell County

## Health

45\%
Received flu shots


29\%
Difficulty Walking




Are veterans

2019 State of Aging (Ages 65+)

## Carter County



14,753

Adult es 65\%
in carter County)


2019

## Health

## 1,097 <br> Grandparents age 60+ Raising Grandchildren



Received flu shots

## 39\%

Have 4 or more chronic diseases

## Livability



2019 State of Aging (Ages 65+)

## Claiborne County <br> 8,128

## Health

42\%
Received flu shots

ㄴ. 6\% Visited emergency department due to fall


Livability
 Walking

Grandparents age 60+ Raising Grandchildren

277 -

2019 State of Aging (Ages 65+)

## Cocks County



Growth

## 五



2019
2030

## Health



Received flu shots


572
Grandparents age 60+ Raising Grandchildren

## 底 <br> Difficulty walking

40\%
Have 4 or more chronic diseases

## Livability


$16 \%$
<100\% Federal poverty level




2019 State of Aging (Ages 65+)


## Health



Livability



2019 State of Aging (Ages 65+)

## Grainger County <br> 6,238



2019
2030

## Health



Received flu shots


6\% Visited emergency department due to fall

41\%
Have 4 or more chronic diseases

## Livability

 Grandparents age 60+ Raising Grandchildren

750


28\% Difficulty walking

2019 State of Aging (Ages 65+)

## Greene County

2019
Adults 65t
in Greene County y
[ $D 0,1$

## Health

## 51\%

Received flu shots


1,088 Grandparents age 60+ Raising Grandchildren

Livability



2019 State of Aging (Ages 65+)

## Hamblen County



2019
2030

## Health



28\% Difficulty walking

## Livability

45\%
Have 4 or more chronic diseases
1,086
Received property
tax relief
(8) $10 \%$
<100\% Federal
poverty level

Are housing cost burdened



2019 State of Aging (Ages 65+)


## Health



Received flu shots


3,527 Grandparents age 60+ Raising

## Livability




2019 State of Aging (Ages 65+)

## Hancock County

Adults 65 t in Hancock County
of all residents will be 65+

## Health

$17 \%$
Received flu shots


- $36 \%$

Difficulty walking

148
Grandparents age 60+ Raising Grandchildren

## Livability


Are housing cost burdened


2019 State of Aging (Ages 65+)

## Hawkins County

## 14,995

## $17 \quad 40<21 \%$ Growth



2019

## Health

40\%
Received flu shots


Visited emergency department due to fall


32\% Difficulty Walking

## Livability



2019 State of Aging (Ages 65+)

## Jefferson County



Growth 29\% Grown will be 65+

2019
2030

## Health

## 52\% <br> Received flu shots

 department due to fall

## 39\%

Have 4 or more chronic diseases

Livability
Grandparents age 60+ Raising Grandchildren


28\% Difficulty walking

8.1

Food index

$10 \%$
<100\% Federal poverty level


Households without a car

2019 State of Aging (Ages 65+)

## Johnson County

## Health



2019 State of Aging (Ages 65+)

## Knox County

96,772
Growth

## $27 \%$ Grown

simone. 90 . of all residents
 Adults 65? in Knox county

2019
2030

## Health

Ti s
3,923
Grandparents age 60+ Raising Grandchildren

## Livability

## 37\%

Have 4 or more chronic diseases

20\%
Are housing cost burdened


8\%
<100\% Federal poverty level


Households without a car


Are veterans

2019 State of Aging (Ages 65+)

## Louden County

## 18,302

 Growth2019

## Health



Received flu shots


Grandparents age 60+ Raising Grandchildren

Livability


## 8\%

Visited emergency department due to fall

 burdened


Households without a car


Are veterans

2019 State of Aging (Ages 65+)

## Marion County

## 7,288

Growth $\underbrace{200}$

## Health

~//59000
Civic engaged

## Livability

Grandparents age 60+ Raising Grandchildren

45\%
Have 4 or more chronic diseases

# $2 \pi 40$ <br> Are housing cost burdened 


10\%
<100\% Federal
poverty level


Households without a car


2019 State of Aging (Ages 65+)


## Health

46\%
Received flu shots

- $9 \%$ Visited emergency department due to fall


Livability


Grandparents age 60+ Raising Grandchildren


26\%
Difficulty Walking

2019 State of Aging (Ages 65+)

## Meigs County

## 2, ${ }^{6}$. 3



2019 State of Aging (Ages 65+)

## Monroe County

## Health



Received flu shots

## 985

Grandparents age 60+ Raising Grandchildren

Livability

8.1

Food index

61\%
Civic engaged


5
922 tax relief

## 2019 State of Aging (Ages 65+)

## Morgan County



2019

## Health




529
Grandparents age 60+ Raising Grandchildren

- 36\%

Difficulty walking

40\%
Have 4 or more chronic diseases

$15 \%$
<100\% Federal poverty level


2019 State of Aging (Ages 65+)

## Polk County



## Health

41\%
Received flu shots

425
Grandparents age 60+ Raising Grandchildren


7\% Visited emergency department due to fall

Livability

8.3

Food index



Received property
tax relief


Are veterans

## 41\%

Have 4 or more chronic diseases

Difficulty
Walking

2019 State of Aging (Ages 65+)

## Rhea County <br> .

6488
Growth (3) G),
$\left.\begin{array}{c}\text { of all residents } \\ \text { will be } 65+\end{array}\right)$

Adultas65+ in Rhea County

8,034
$|d|$

## Health




- 26\% Difficulty walking


## Livability

N//6000
Civic engaged

$13 \%$
<100\% Federal poverty level

2019 State of Aging (Ages 65+)

## Roan County

## 14,856

 $18 \%$

2019

## Health



Received flu shots

Adults 65-f<br>in Roane County



24\% Difficulty Walking
60\%
Civic engaged

Medicare enrollees

Received property tax relief

## 40\%

Have 4 or more chronic diseases


## 2019 State of Aging (Ages 65+)

## Scott County



## Health


 to fall


39\%
Difficulty walking

## 53\%

Have 4 or more chronic diseases

Livability

2019 State of Aging (Ages 65+)
Sevier County

2019
27,012
Growth 32\% Grow $2,24 \%$

## Health



Livability


1,403 Grandparents age 60+ Raising Grandchildren


22\% Difficulty Walking

## 7\%

 Visited emergency department due to fall

8\%
<100\% Federal poverty level
tax relief


Households without a car

2019 State of Aging (Ages 65+)

## Sullivan County <br> 40,359



## Health



2,151 Grandparents age 60+ Raising Grandchildren
 to fall

## 38\%

Have 4 or more chronic diseases

## Livability




Are housing cost burdened


9\%
<100\% Federal poverty level
 without a car

$$
\begin{aligned}
& \text { Received property } \\
& \text { tax relief }
\end{aligned}
$$



2019 State of Aging (Ages 65+)

## Unicoi County

2019

## 5,082

Growth


## Health

42\%
Received flu shots


## 231

Grandparents age 60+ Raising Grandchildren


28\%
Difficulty Walking

Livability

7.4


11\%
Households without a car

$14 \%$
<100\% Federal
poverty level



2019 State of Aging (Ages 65+)

## Union County



2019

## Health

Food index
N// 5i/000
Civic engaged


26\% Difficulty walking

## Livability

Grandparents age 60+ Raising Grandchildren

40\%
Have 4 or more chronic diseases

2019 State of Aging (Ages 65+)

# Washington County 31,164 

 2475026 26\% Growth $22 \%$ of all residents will be 65+ in Washington County
## Health



## 870

Grandparents age 60+ Raising Grandchildren

## Livability


7\%
< 100\% Federal poverty level

## REGIONAL COMPARISONS AND CITATIONS

## State of Aging

Tennessee: 2019 Statewide Snapshot

## 1,472,233



2019

## Health

51\%
Received flu shots

## 10

# 77,096 <br> Grandparents 

 age 60+ Raising Grandchildren
## Livability

## ㅇ. $26 \%$ <br> Difficulty Walking



WEST TENNESSEE
COUNTY LEVEL STATISTICS AT A GLANCE


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COUNTY LEVEL STATISTICS AT A GLANCE

## ［

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| $\left\|\begin{array}{l} \underset{O}{O} \\ \underset{\sim}{n} \\ \underset{\sim}{2} \end{array}\right\|$ | $\underset{\sim}{\infty} \underset{\sim}{\sim}$ | $\underset{\sim}{\sim}$ | $\begin{aligned} & \circ \\ & \infty \\ & \underset{\sim}{\circ} \\ & \stackrel{n}{2} \end{aligned}$ | $\begin{aligned} & \text { N } \\ & \underset{\sim}{2} \end{aligned}$ | $\left\lvert\, \begin{gathered} \underset{O}{O} \\ \underset{F}{\tau} \\ \hline \end{gathered}\right.$ | $\frac{\square}{6}$ | $\underset{\sim}{\underset{\sim}{m}}$ | $\left\lvert\, \begin{aligned} & 0 \\ & \stackrel{n}{2} \\ & \stackrel{2}{2} \\ & \stackrel{n}{2} \end{aligned}\right.$ | $\underset{\sim}{\underset{\sim}{m}} \underset{\sim}{m}$ | $\left\lvert\, \begin{gathered} \stackrel{\sim}{4} \\ \underset{\sim}{2} \\ \underset{\sim}{2} \end{gathered}\right.$ | $\begin{aligned} & \underset{\infty}{\infty} \\ & \underset{\sim}{c} \\ & \underset{\sim}{2} \end{aligned}$ | $\left\lvert\, \begin{gathered} \underset{N}{N} \\ \underset{\sim}{0} \\ n_{1} \end{gathered}\right.$ | $\begin{gathered} 9 \\ \\ \end{gathered}$ | $\begin{aligned} & \underset{\infty}{\infty} \\ & \text { ñ } \\ & \end{aligned}$ | $\left\lvert\, \begin{gathered} 8 \\ \stackrel{\rightharpoonup}{N} \\ 0 \\ - \end{gathered}\right.$ | $\left(\begin{array}{l} 0 \\ 0 \\ \infty \\ \mathrm{~m} \end{array}\right)$ | $\left\|\begin{array}{c} \underset{y}{m} \\ \underset{\sim}{2} \\ \end{array}\right\|$ | $\begin{aligned} & \bar{n} \\ & \underset{\sim}{\sim} \\ & \underset{\sim}{2} \end{aligned}$ | $\begin{aligned} & n \\ & 0 \\ & \vdots \\ & i \end{aligned}$ | $\left\|\begin{array}{l} \bar{\sigma} \\ \bar{\sigma} \end{array}\right\|$ | $\left\|\begin{array}{c} \underset{\sim}{n} \\ \underset{N}{n} \end{array}\right\|$ | $\left\|\begin{array}{c} c_{0} \\ \underset{\sim}{n} \end{array}\right\|$ | $\begin{gathered} \hat{h} \\ \hat{m} \end{gathered}$ | $\begin{gathered} \underset{\sim}{n} \\ \underset{m}{n} \end{gathered}$ | $\stackrel{N}{0}$ | $\hat{n}$ |  | $\begin{gathered} 4 \\ \\ \end{gathered}$ |  | $\begin{aligned} & 0 \\ & \vdots \\ & \underset{m}{2} \end{aligned}$ | $\begin{array}{\|c} \stackrel{\rightharpoonup}{N} \\ \underset{M}{2} \end{array}$ | $\begin{aligned} & \underset{j}{\hat{j}} \\ & \underset{\sim}{N} \end{aligned}$ | J $\infty$ 0 O |
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| $\left\|\begin{array}{c} n \\ \tilde{N} \\ \stackrel{N}{n} \\ \underset{r}{2} \end{array}\right\|$ | $\xrightarrow[c]{o}$ | $\left\|\begin{array}{l} 7 \\ 0 \\ 6 \\ m \end{array}\right\|$ | $\begin{gathered} \infty \\ 0 \\ \text { } \\ \underset{\sim}{i} \end{gathered}$ | $\begin{aligned} & \sim \\ & \infty \\ & \\ & \sigma \end{aligned}$ | $$ | $\left\|\begin{array}{c} \infty \\ \underset{\sim}{\infty} \\ \infty \end{array}\right\|$ |  | $\stackrel{0}{\underset{\sim}{N}}$ | $\left\lvert\, \begin{gathered} \infty \\ \underset{\sim}{n} \\ \omega_{0} \end{gathered}\right.$ | $\begin{aligned} & 0 \\ & \underset{\sim}{N} \\ & \infty \\ & \infty \end{aligned}$ | $\begin{gathered} \stackrel{O}{N} \\ \underset{\sim}{j} \end{gathered}$ | $\left\|\begin{array}{c} N \\ \infty \\ \infty \\ \infty \\ \infty \end{array}\right\|$ | $$ |  | $\left\|\begin{array}{c} 0 \\ 0 \\ 0 \\ i \\ i \end{array}\right\|$ | $\left\|\begin{array}{c} \underset{\sim}{N} \\ \underset{\sim}{N} \end{array}\right\|$ | $\underset{N}{N}$ | $\begin{gathered} \sim \\ N \\ \infty \\ \infty \\ \sim \end{gathered}$ | $\begin{aligned} & \infty \\ & \infty \\ & \underset{N}{n} \\ & \end{aligned}$ | $\left\|\begin{array}{l} \bar{n} \\ \underset{m}{2} \end{array}\right\|$ | $\left\|\begin{array}{l} o \\ \infty \\ m \\ m \end{array}\right\|$ | $\begin{aligned} & 0 \\ & 0 \\ & \mathbf{o} \\ & \underset{\sim}{N} \end{aligned}$ | $\left\lvert\, \begin{gathered} \underset{\sim}{o} \\ \underset{\sim}{0} \\ \underset{\sim}{2} \end{gathered}\right.$ |  | $\left\|\begin{array}{c} \stackrel{+}{m} \\ 0 \\ \infty \end{array}\right\|$ | $\left\lvert\, \begin{aligned} & 0 \\ & \infty \\ & \infty \\ & \underset{\sim}{2} \end{aligned}\right.$ | $\left\|\begin{array}{c} \bar{n} \\ 0 \\ \underset{寸}{2} \end{array}\right\|$ | $\begin{gathered} N \\ \underset{N}{N} \\ \underset{N}{2} \end{gathered}$ | $\left\lvert\, \begin{aligned} & 0 \\ & \underset{N}{n} \\ & \\ & \substack{2} \end{aligned}\right.$ | $\left\|\begin{array}{c} N \\ \infty \\ 0 \\ n_{n} \end{array}\right\|$ | $\left\lvert\, \begin{gathered} N \\ \underset{\sim}{f} \\ \text { a } \end{gathered}\right.$ | $\begin{aligned} & \underset{y}{c} \\ & \underset{m}{-} \\ & \overline{-} \end{aligned}$ | $\xrightarrow{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\left\|\begin{array}{l} 9 \\ \hat{N} \\ 6 \\ 0 \end{array}\right\|$ | $\left\lvert\, \begin{aligned} & 0 \\ & \infty \\ & 0 \\ & n \end{aligned}\right.$ | $\stackrel{\infty}{n}$ | $\left\|\begin{array}{l} \infty \\ \stackrel{\infty}{\infty} \\ \infty \\ \infty \end{array}\right\|$ | $\left.\begin{aligned} & \overline{5} \\ & 0 \\ & \infty \end{aligned} \right\rvert\,$ | $\begin{aligned} & \text { n } \\ & 0 \\ & \text { N} \\ & \end{aligned}$ | $\left\|\begin{array}{l} \bar{o} \\ 0 \\ 0_{0} \end{array}\right\|$ | $\underset{\sim}{n}$ | $\begin{aligned} & \infty \\ & \infty \\ & \infty \\ & \infty \\ & - \end{aligned}$ | $\begin{aligned} & 0 \\ & \underset{\sim}{\sim} \\ & \underset{\sim}{2} \end{aligned}$ | $\begin{gathered} \substack{\infty \\ i \\ i \\ \underline{n} \\ \hline} \end{gathered}$ | $\left\lvert\, \begin{gathered} \infty \\ \underset{\sim}{\sim} \\ \underset{\sim}{n} \end{gathered}\right.$ | $\left\|\begin{array}{c} m \\ \stackrel{y}{n} \\ i n \\ 0 \end{array}\right\|$ | $\begin{aligned} & \underset{\sim}{2} \\ & \underset{n}{2} \end{aligned}$ | $\left\lvert\, \begin{gathered} \infty \\ 0 \\ \vdots \\ \underset{\sim}{c} \\ \hline \end{gathered}\right.$ | $\left\|\begin{array}{l} n \\ \hat{n} \\ \underset{\sigma}{2} \end{array}\right\|$ | $\left\|\begin{array}{l} \infty \\ 0 \\ 0 \\ \forall \end{array}\right\|$ | $\frac{\infty}{\stackrel{\infty}{+}}$ | $$ | $\begin{gathered} 9 \\ 0 \\ i \\ i n \end{gathered}$ | $\left\lvert\, \begin{aligned} & \stackrel{N}{\underset{~}{~}} \\ & \hline \end{aligned}\right.$ | $\left\|\begin{array}{l} \hat{e} \\ 0 \\ \hat{N} \end{array}\right\|$ |  | $\begin{aligned} & 6 \\ & \bar{\sigma} \\ & n_{2} \end{aligned}$ | $\left.\begin{gathered} 1 \\ 0 \\ 0 \\ m \end{gathered} \right\rvert\,$ | $\left\|\begin{array}{c} \infty \\ 0 \\ \dot{0} \\ \dot{0} \end{array}\right\|$ | $\left\lvert\, \begin{aligned} & \underset{\sim}{\mathrm{N}} \\ & \underset{\sim}{\mathrm{i}} \end{aligned}\right.$ | $\left\|\begin{array}{c} n \\ 0 \\ \infty \\ m \end{array}\right\|$ | $\begin{aligned} & \underset{\sim}{\underset{~}{2}} \\ & \underset{\sim}{-} \end{aligned}$ | $\left\|\begin{array}{l} \infty \\ \underset{n}{i} \\ \underset{m}{n} \end{array}\right\|$ | $\left\|\begin{array}{c} \stackrel{\rightharpoonup}{m} \\ \underset{\sim}{2} \end{array}\right\|$ | $\left\|\begin{array}{l} \hat{N} \\ \hat{n} \end{array}\right\|$ | $\begin{aligned} & \mathrm{O} \\ & \stackrel{n}{\mathrm{j}} \\ & \mathrm{~N} \end{aligned}$ |  |
| $\left\|\begin{array}{c} \frac{5}{0} \\ \frac{U}{2} \\ \frac{0}{0} \\ \frac{0}{\mathbf{c}} \end{array}\right\|$ | $\begin{aligned} & 0 \\ & \frac{0}{8} \\ & \frac{\mathbf{y}}{\mathbf{m}} \end{aligned}$ | $\left\|\begin{array}{l} \stackrel{\rightharpoonup}{c} \\ \frac{0}{\mathbf{\omega}} \\ \underline{0} \end{array}\right\|$ |  |  | $\underset{\substack{4 \pi}}{\substack{4}}$ |  |  |  | $\begin{aligned} & \frac{1}{0} \\ & 0.0 \\ & \cdot \frac{1}{N} \\ & \frac{10}{\top} \end{aligned}$ |  |  |  |  |  |  |  | 䧺 | $\begin{aligned} & \text { c } \\ & \mathbf{0} \\ & \mathbf{0} \\ & 0 \end{aligned}$ | $\begin{aligned} & \frac{c}{0} \\ & \frac{1}{n} \\ & \end{aligned}$ | $\sum_{i=1}^{n}$ |  | $\begin{aligned} & \mathbf{y} \\ & \mathbf{o} \\ & \mathbf{\Sigma} \\ & \mathbf{y} \end{aligned}$ | $\begin{array}{\|l\|} \stackrel{\Gamma}{N} \\ \mathbf{N} \\ \mathbf{0} \\ \mathbf{0} \\ \mathbf{\sum} \end{array}$ | 능 | $\stackrel{\text { ¢ }}{\text { ¢ }}$ | $\left\|\begin{array}{l} \mathbf{y} \\ \stackrel{\rightharpoonup}{0} \\ \mathbf{o} \\ \boldsymbol{\sim} \end{array}\right\|$ | 苂 | $\left\|\begin{array}{c} \stackrel{\rightharpoonup}{y} \\ \stackrel{u}{u} \end{array}\right\|$ |  | $\frac{\overline{0}}{\substack{2}}$ | $\left\lvert\, \begin{gathered} \frac{\mathbf{0}}{\mathbf{2}} \\ \frac{1}{5} \end{gathered}\right.$ |  |  |

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