



**2016**

DRIVE YOUR COUNTY TO THE  
**TOP TEN**

INFORMING • CONNECTING • ACCELERATING

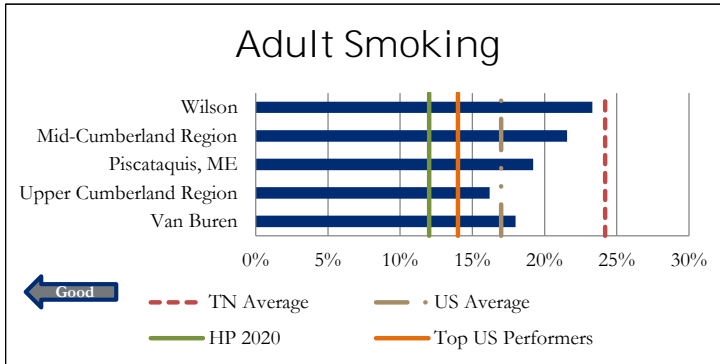
Van Buren County

**TN**

Department of  
**Health**

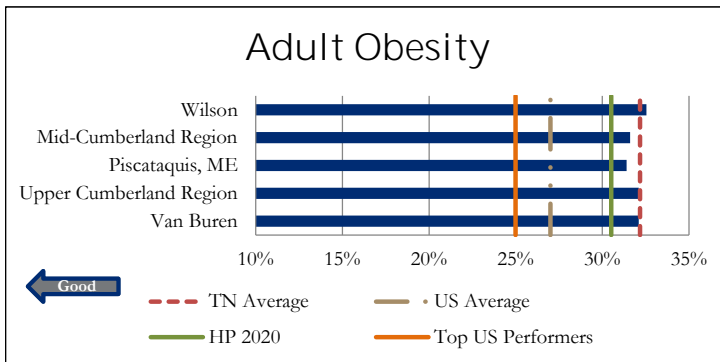
Demographics

<b>Population:</b>	5,633	<b>&lt;18 YOA:</b>	19.03%	<b>65+ YOA:</b>	20.82%	<b>% Rural:</b>	100.00%
<b>Unemployment:</b>	9.63%	<b>% Females:</b>	50.10%	<b>% Males:</b>	49.90%	<b>Graduation Rate:</b>	92.50%
<b>Single parent households:</b>	31.67%	<b>MHI:</b>	\$34,884				



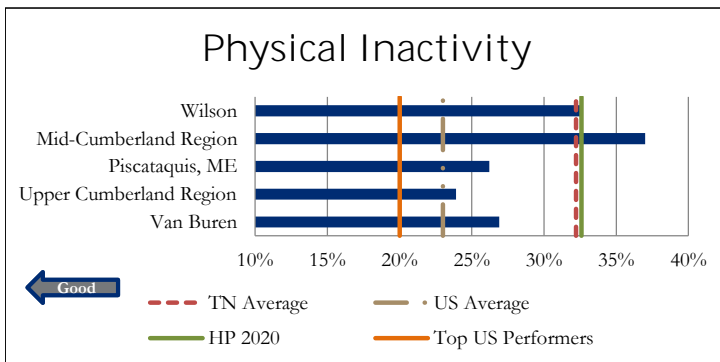
### Top Third

Measure	Value
Income Inequality	3.67
Excessive Drinking	10.90%
Food Environment Index	7.30
Adult Obesity	31.60%
High School Graduation	92.50%



### Middle Third

Measure	Value
Violent Crime	299.87
Severe Housing Problems	13.46%
Sexually Transmitted Infections	266.52
Children in Single-Parent Households	31.67%
Driving Alone to Work	84.27%
Adult Smoking	23.30%
Injury Deaths	93.59
Poor or Fair Health	22.50%
Poor Physical Health Days	4.90
Physical Inactivity	37.00%



### Bottom Third

Measure	Value
Premature Death	14154.90
Alcohol-Impaired Driving Deaths	55.56%
Access to Exercise Opportunities	17.48%
Unemployment	9.63%
Diabetic Monitoring	83.57%
Social Associations	7.16
Uninsured	18.22%
Mammography Screening	53.00%
Some College	37.50%
Teen Births	58.47



### 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.

YOA: Years of Age. MHI: Median Household Income. HP 2020: Healthy People 2020 Goal. Adult Smoking: Percentage of adults who are current smokers. Source: Behavioral Risk Factor Surveillance System; 2006-2012. Adult Obesity: Percentage of adults that report a BMI of 30 or more. Source: CDC Diabetes Interactive Atlas; 2011. Physical Inactivity: Percentage of adults aged 20 and over reporting no leisure-time physical activity. Source: CDC Diabetes Interactive Atlas; 2011. Prepared by the Division of Administrative Services, Tennessee Department of Health. Nashville, TN. admin.health@tn.gov or 615-741-5001.

Health Outcomes	Length of Life	Premature Death									
		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
		94	Knox	14154.90	7735.80	6419.10	↑Bad ↓Good	6,600.00	Cheboygan, MI	6664.50	
		For every 100 people in the county, 1 people in the county need to live one year closer to age 75.							Rabun, GA	7425.60	
		Source		National Center for Health Statistics - Mortality files			Year(s)	2011-2013	Piscataquis, ME	7182.30	
Health Outcomes	Quality of Life	Poor or Fair Health*									
		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
		52	Rutherford	22.50%	19.60%	2.90%	↑Bad ↓Good	18.00%	Cheboygan, MI	14.30%	
		Improve the health of 3 out of every 100 people in the county who, in general, report being in poor or fair health.							Rabun, GA	17.10%	
		Source		Behavioral Risk Factor Surveillance System			Year(s)	2014	Piscataquis, ME	15.70%	
		Percentage of adults reporting fair or poor health (age-adjusted)									
	Poor Physical Health Days*										
	Rank	5th Ranked	Value	5th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	54	Knox	4.90	4.30	0.60	↑Bad ↓Good	3.8	Cheboygan, MI	3.70		
	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1 days per month.							Rabun, GA	4.00		
	Source		Behavioral Risk Factor Surveillance System			Year(s)	2014	Piscataquis, ME	4.00		
	Average number of physically unhealthy days reported in past 30 days (age-adjusted)										
Poor Mental Health Days*											
Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value			
60	Williamson	4.80	3.80	1.00	↑Bad ↓Good	2.8	Cheboygan, MI	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.							Rabun, GA	4.00			
Source		Behavioral Risk Factor Surveillance System			Year(s)	2014	Piscataquis, ME	4.10			
Average number of mentally unhealthy days reported in past 30 days (age-adjusted)											
Low Birthweight											
Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value			
73	Pickett	9.60%	7.24%	2.35%	↑Bad ↓Good	8.00%	Cheboygan, MI	5.20%			
Reduce the number of low birth weight babies by 3 for every 100 live births.							Rabun, GA	8.51%			
Source		National Center for Health Statistics - Natality files			Year(s)	2007-2013	Piscataquis, ME	5.97%			
Percentage of live births with low birthweight (< 2500 grams)											
Health Factors	Health Behaviors	Adult Smoking*									
		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
		48	Humphreys	23.30%	21.10%	2.20%	↑Bad ↓Good	17.00%	Cheboygan, MI	18.00%	
	Get 10 out of every 100 current adult smokers in the county to quit smoking.							Rabun, GA	16.20%		
	Source		Behavioral Risk Factor Surveillance System			Year(s)	2014	Piscataquis, ME	19.20%		
	Percentage of adults who are current smokers										
	Adult Obesity										
	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	29	Hamilton	31.60%	29.90%	1.70%	↑Bad ↓Good	27.00%	Cheboygan, MI	32.10%		
Get 6 out of every 100 current obese adults in the county to reduce their BMI below 30.							Rabun, GA	32.10%			
Source		CDC Diabetes Interactive Atlas			Year(s)	2012	Piscataquis, ME	31.40%			
Percentage of adults that report a BMI of 30 or more											
Food Environment Index											
Rank	5th Ranked	Value	5th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value			
25	Cannon	7.30	7.9	0.6	↑Good ↓Bad	7.20	Cheboygan, MI	7.00			
Increase the county's food index score by 0.6.							Rabun, GA	7.60			
Source		USDA Food Environment Atlas, Map the Meal Gap			Year(s)	2013	Piscataquis, ME	7.10			
Index of factors that contribute to a healthy food environment, 0 (worst) to 10 (best)											

Prepared by the Division of Administrative Services, Tennessee Department of Health, Nashville, TN. May 2016. admin.health@tn.gov or 615-741-9398. The full report can be accessed at: <http://tn.gov/health/topic/specialreports>. All data is from the University of Wisconsin Population Health Institute and Robert Wood Johnson Foundation's, 2015 *County Health Rankings and Roadmaps* report. Difference statements represent the absolute value using the following formula: ["Value" - "10th Ranked Value"]. \*The action statements are based on the assumption that no new additional cases occur. \*\*Data should not be compared with prior years due to changes in definition/methods. **All rankings and action statements presented in this report must be interpreted with caution due to various limitations of each measurement. Further information with regards to the strengths and limitations of each measurement may be found by clicking the hyperlink found in the description of each measurement.**

Health Factors		Health Behaviors		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
				Physical Inactivity	55	Shelby	37.00%	30.20%	6.80%	↑Bad ↓Good	23.00%	Cheboygan, MI
<a href="#">Percentage of adults aged 20 and over reporting no leisure-time physical activity</a>		Get 19 out of every 100 currently physically inactive adults to exercise during leisure time.									Rabun, GA	23.90%
		Source	CDC Diabetes Interactive Atlas				Year(s)	2012	Piscataquis, ME	26.20%		
Access to Exercise Opportunities		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
		87	Loudon	17.48%	78.48%	61.00%	↑Good ↓Bad	84.00%	Cheboygan, MI	77.57%		
<a href="#">Percentage of population with adequate access to locations for physical activity</a>		Consider how to remove barriers to access exercise locations to reach an additional 61 percent of the county's population.									Rabun, GA	100.00%
		Source	Business Analyst, Delorme, ESRI, & US Census Tigerline Files				Year(s)	2010 & 2014	Piscataquis, ME	47.05%		
Excessive Drinking		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
		19	Benton	10.90%	10.60%	0.30%	↑Bad ↓Good	17.00%	Cheboygan, MI	18.40%		
<a href="#">Percentage of adults reporting binge or heavy drinking</a>		Get 3 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.									Rabun, GA	13.90%
		Source	Behavioral Risk Factor Surveillance System				Year(s)	2014	Piscataquis, ME	16.00%		
Alcohol-Impaired Driving Deaths		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
		91	Sullivan	55.56%	19.17%	36.39%	↑Bad ↓Good	31.00%	Cheboygan, MI	55.00%		
<a href="#">Percentage of driving deaths with alcohol involvement</a>		Reduce the number of alcohol related driving deaths by 36.39 percent.									Rabun, GA	31.25%
		Source	Fatality Analysis Reporting System				Year(s)	2010-2014	Piscataquis, ME	22.22%		
Sexually Transmitted Infections		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
		41	Overton	266.52	153.22	113.30	↑Bad ↓Good	446.60	Cheboygan, MI	154.83		
<a href="#">Number of newly diagnosed chlamydia cases per 100,000 population</a>		Consider ways to educate 5 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.									Rabun, GA	128.86
		Source	National Center for HIV/AIDS, Viral Hepatitis, STD, & TB Prevention				Year(s)	2013	Piscataquis, ME	150.38		
Teen Births		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
		77	Putnam	58.47	34.87	23.60	↑Bad ↓Good	35.00	Cheboygan, MI	32.56		
<a href="#">Teen birth rate per 1,000 female population, ages 15-19</a>		For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 41 teen(s) from becoming pregnant.									Rabun, GA	42.52
		Source	National Center for Health Statistics - Natality files				Year(s)	2007-2013	Piscataquis, ME	29.60		
Uninsured		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
		78	Cheatham	18.22%	14.54%	3.68%	↑Bad ↓Good	17.00%	Cheboygan, MI	17.47%		
<a href="#">Percentage of population under age 65 without health insurance</a>		Get 21 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.									Rabun, GA	29.69%
		Source	Small Area Health Insurance Estimates				Year(s)	2013	Piscataquis, ME	16.32%		
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	Cheboygan, MI	1838:1		
<a href="#">Ratio of population to primary care physicians</a>		No information available									Rabun, GA	1804:1
		Source	Area Health Resource File/American Medical Association				Year(s)	2013	Piscataquis, ME	1007:1		
Dentists		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
		NA	Dickson	NA	1744:1	NA	↑Bad ↓Good	1540:1	Cheboygan, MI	2140:1		
<a href="#">Ratio of population to dentists</a>		No information available									Rabun, GA	2707:1
		Source	Area Health Resource File/National Provider Identification file				Year(s)	2014	Piscataquis, ME	3405:1		

Health Factors	Clinical Care	Mental Health Providers		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
				NA	Henry	NA	644:1	NA	↑Bad ↓Good	490:1	Cheboygan, MI	2140:1
		No information available									Rabun, GA	625:1
		Source	CMS, National Provider Identification file					Year(s)	2015	Piscataquis, ME	532:1	
		Preventable Hospital Stays		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		71	Anderson	90.56	50.27	40.29	↑Bad ↓Good	54.00	Cheboygan, MI	49.01		
		For every 100 Medicare enrollees, prevent 1 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.									Rabun, GA	61.82
		Source	Dartmouth Atlas of Health Care					Year(s)	2013	Piscataquis, ME	67.24	
		Diabetic Monitoring		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		83	Giles	83.57%	89.20%	5.63%	↑Good ↓Bad	63.00%	Cheboygan, MI	88.36%		
		For every 100 diabetic Medicare enrollees, get 6 additional Medicare enrollees to receive HbA1c screening.									Rabun, GA	73.37%
		Source	Dartmouth Atlas of Health Care					Year(s)	2013	Piscataquis, ME	89.37%	
		Mammography Screening		Rank	5th Ranked	Value	5th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		78	Cumberland	53.00%	71.00%	18.00%	↑Good ↓Bad	63.00%	Cheboygan, MI	71.00%		
		For every 100 female Medicare enrollees, get 18 additional Medicare enrollees to receive their mammography screening.									Rabun, GA	57.00%
		Source	Dartmouth Atlas of Health Care					Year(s)	2013	Piscataquis, ME	74.00%	
		High School Graduation		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%	Cheboygan, MI	84.49%		
		For every 100 ninth graders, assist 6 additional ninth graders to graduate within four years.									Rabun, GA	82.50%
		Source	EDFacts					Year(s)	2012-2013	Piscataquis, ME	NA	
		Some College		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		78	Shelby	37.50%	62.28%	24.78%	↑Good ↓Bad	64.00%	Cheboygan, MI	52.71%		
		For every 100 adults between 25-44 years of age, assist 25 additional adults to complete some coursework at the collegiate level.									Rabun, GA	44.58%
		Source	American Community Survey					Year(s)	2010-2014	Piscataquis, ME	53.14%	
		Unemployment		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		87	Robertson	9.63%	5.69%	3.94%	↑Bad ↓Good	6.20%	Cheboygan, MI	10.45%		
		For every 100 persons ages 16 years and older, help 4 persons successfully find employment.									Rabun, GA	8.34%
		Source	Bureau of Labor Statistics					Year(s)	2014	Piscataquis, ME	7.49%	
		Children in Poverty		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		71	Dickson	31.50%	21.10%	10.40%	↑Bad ↓Good	22.00%	Cheboygan, MI	28.30%		
		For every 100 children (under 18 years) in poverty, help 34 children to find assistance to get out of poverty.									Rabun, GA	33.10%
		Source	Small Area Income and Poverty Estimates					Year(s)	2014	Piscataquis, ME	29.80%	
		Income Inequality		Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		4	Moore	3.67	3.34	0.34	↑Bad ↓Good	4.70	Cheboygan, MI	3.94		
		To reach a household income ratio at or below that of the 1st ranking county reduce the gap between the 80th percentile and 20th percentile by 1 household(s).									Rabun, GA	5.88
		Source	American Community Survey					Year(s)	2010-2014	Piscataquis, ME	4.28	

Health Factors	Social & Economic Factors	Children in Single-Parent Households								Peer County	Peer Value
		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
		42	Lawrence	31.67%	23.36%	8.30%	↑Bad ↓Good	34.00%	Cheboygan, MI	31.94%	
		For every 100 single parent households in the county, investigate ways to encourage 27 households to be a multi-parent household.							Rabun, GA	33.54%	
		Source		American Community Survey			Year(s)	2010-2014	Piscataquis, ME	39.01%	
		Percentage of children that live in a household headed by single parent									
Health Factors	Social & Economic Factors	Social Associations								Peer County	Peer Value
		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
		83	Johnson	7.16	16.13	8.97	↑Good ↓Bad	9.00	Cheboygan, MI	13.22	
		For every 100 people in the county, increase the number of membership associations by 1.							Rabun, GA	20.33	
		Source		County Business Patterns			Year(s)	2013	Piscataquis, ME	13.43	
		Number of membership associations per 10,000 population									
Health Factors	Social & Economic Factors	Violent Crime								Peer County	Peer Value
		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
		32	Carter	299.87	206.33	93.54	↑Bad ↓Good	392.00	Cheboygan, MI	134.24	
		For every 100 persons in the county, prevent 32 people from committing a violent crime.							Rabun, GA	114.49	
		Source		Uniform Crime Reporting - FBI			Year(s)	2010-2012	Piscataquis, ME	171.43	
		Number of reported violent crime offenses per 100,000 population									
Health Factors	Social & Economic Factors	Injury Deaths								Peer County	Peer Value
		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
		48	Washington	93.59	70.04	23.55	↑Bad ↓Good	60.00	Cheboygan, MI	64.63	
		For every 1,000 population consider ways to prevent 252 deaths as a result of intentional and unintentional injury.							Rabun, GA	100.77	
		Source		CDC WONDER mortality data			Year(s)	2009-2013	Piscataquis, ME	69.12	
		Number of deaths due to injury per 100,000 population									
Health Factors	Social & Economic Factors	Air Pollution - Particulate Matter								Peer County	Peer Value
		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
		58	Greene	13.82	13.14	0.68	↑Bad ↓Good	11.40	Cheboygan, MI	10.98	
		Reduce the average daily measure of fine particulate matter by 0.68 micrograms per cubic meter (PM2.5).							Rabun, GA	13.29	
		Source		CDC WONDER Environmental data			Year(s)	2011	Piscataquis, ME	10.3	
		Average daily density of fine particulate matter in micrograms per cubic meter (PM2.5)									
Health Factors	Physical Environment	Drinking Water Violations								Peer County	Peer Value
		Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
		No Rank	NA	No	No	NA	NA	NA	Cheboygan, MI	No	
		There were no health-based drinking water violations.							Rabun, GA	No	
		Source		Safe Drinking Water Information System			Year(s)	FY2013-14	Piscataquis, ME	No	
		Percentage of population potentially exposed to water exceeding a violation limit during the past year									
Health Factors	Physical Environment	Severe Housing Problems								Peer County	Peer Value
		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
		39	Unicoi	13.46%	11.70%	1.76%	↑Bad ↓Good	19.00%	Cheboygan, MI	15.23%	
		For every 100 persons in the county experiencing housing problems, help 14 person(s) to find housing assistance.							Rabun, GA	19.61%	
		Source		Comprehensive Housing Affordability Strategy (CHAS) data			Year(s)	2008-2012	Piscataquis, ME	14.62%	
		Percentage of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities									
Health Factors	Physical Environment	Driving Alone to Work								Peer County	Peer Value
		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
		42	Grundy	84.27%	80.27%	4.00%	↑Bad ↓Good	76.00%	Cheboygan, MI	79.96%	
		For every 100 persons that currently drive alone to work, convince 5 to carpool or take mass-transportation.							Rabun, GA	77.85%	
		Source		American Community Survey			Year(s)	2010-2014	Piscataquis, ME	80.96%	
		Percentage of the workforce that drives alone to work									
Health Factors	Physical Environment	Long Commute - Driving Alone								Peer County	Peer Value
		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
		74	Hamilton	46.50%	25.20%	21.30%	↑Bad ↓Good	31.00%	Cheboygan, MI	32.90%	
		For every 100 persons that currently drive more than 30 minutes alone to work, convince 46 to carpool or take mass-transportation.							Rabun, GA	21.10%	
		Source		American Community Survey			Year(s)	2010-2014	Piscataquis, ME	30.80%	
		Among workers who commute in their car alone, the percentage that commute more than 30 minutes									