



2015

DRIVE YOUR COUNTY TO THE TOP TEN:

Accelerating Action Towards Improving County Health

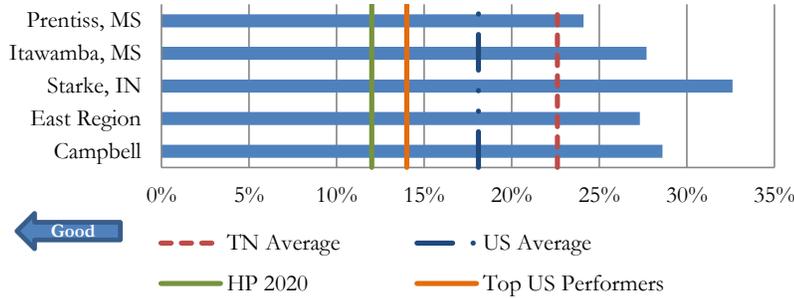
Campbell County



Demographics

Population:	40,238	<18 YOA:	21.14%	65+ YOA:	18.80%	% Rural:	55.02%
Unemployment:	10.75%	% Females:	51.26%	% Males:	48.74%	Graduation Rate:	82.00
Single parent households:	28.89%	MHI:	\$32,325				

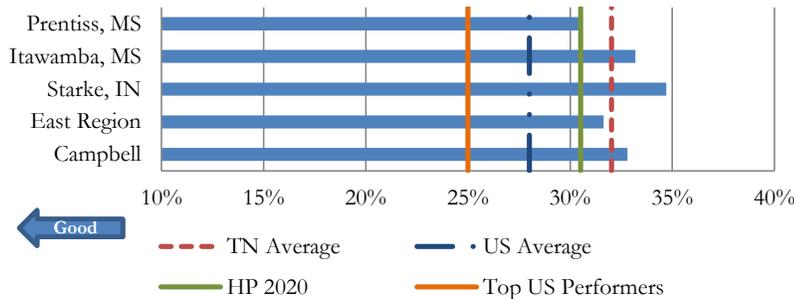
Adult Smoking



Top Third

Measure	Value
Drinking Water Violations	0.00%
Access to Exercise Opportunities	76.83%
Alcohol-Impaired Driving Deaths	21.43%
Air Pollution - Particulate Matter	13.27
Sexually Transmitted Infections	207.80

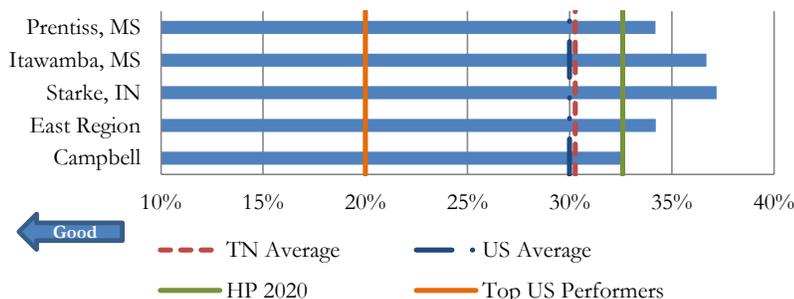
Adult Obesity



Middle Third

Measure	Value
Children in Single-Parent Households	28.89%
Uninsured	16.33%
Severe Housing Problems	12.79%
Physical Inactivity	32.70%
Primary Care Physicians	2021:1
Social Associations	11.13
Mammography Screening	59.65%
Adult Obesity	32.80%
Long Commute - Driving Alone	37.20%
Violent Crime	373.43

Physical Inactivity



Bottom Third

Measure	Value
Poor or Fair Health	35.40%
High School Graduation	82.00%
Some College	33.22%
Poor Physical Health Days	7.60
Preventable Hospital Stays	124.41
Children in Poverty	35.70%
Driving Alone to Work	87.25%
Food Environment Index	6.60
Income Inequality	4.94
Poor Mental Health Days	5.70

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 Policy, Planning and Assessment, Office of Performance Management, Tennessee Department of Health. Nashville, TN. opm.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	
		72	Lewis	10904.42	7769.75	3134.67	↑Bad ↓Good	6,811.00	Starke, IN	11782.75	
		For every 100 people in the county, 1 people in the county need to live one year closer to age 75.							Itawamba, MS	9875.49	
		Source		National Center for Health Statistics - Mortality files			Year(s)	2010-2012	Prentiss, MS	11354.39	
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	
		89	Putnam	35.40%	16.60%	18.80%	↑Bad ↓Good	12.40%	Starke, IN	20.40%	
		Improve the health of 19 out of every 100 people in the county who, in general, report being in poor or fair health.							Itawamba, MS	26.80%	
		Source		Behavioral Risk Factor Surveillance System			Year(s)	2006-2012	Prentiss, MS	24.80%	
		Description		Percentage of adults reporting fair or poor health (age-adjusted)							
			Poor Physical Health Days*								
			Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
			85	Chester	7.60	3.40	4.20	↑Bad ↓Good	3.70	Starke, IN	4.40
			Engage people in the county on ways to reduce number of poor physical health days reported by residents by 5 days per month.							Itawamba, MS	4.90
			Source		Behavioral Risk Factor Surveillance System			Year(s)	2006-2012	Prentiss, MS	4.80
			Poor Mental Health Days								
		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
		75	Henderson	5.70	2.80	2.90	↑Bad ↓Good	3.50	Starke, IN	4.80	
		Engage people in the county on ways to reduce number of poor physical health days reported by residents by 3 days per month.							Itawamba, MS	5.20	
		Source		Behavioral Risk Factor Surveillance System			Year(s)	2006-2012	Prentiss, MS	4.60	
		Low Birthweight									
		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
		72	Lewis	9.36%	7.29%	2.07%	↑Bad ↓Good	8.10%	Starke, IN	7.39%	
		Reduce the number of low birth weight babies by 3 for every 100 live births.							Itawamba, MS	8.59%	
		Source		National Center for Health Statistics - Natality files			Year(s)	2006-2012	Prentiss, MS	10.36%	
Health Factors	Health Behaviors	Adult Smoking									
		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
		69	Knox	28.60%	18.50%	10.10%	↑Bad ↓Good	18.10%	Starke, IN	32.60%	
			Get 36 out of every 100 current adult smokers in the county to quit smoking.							Itawamba, MS	27.70%
			Source		Behavioral Risk Factor Surveillance System			Year(s)	2006-2012	Prentiss, MS	24.10%
			Adult Obesity								
			Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
			51	Hamilton	32.80%	29.10%	3.70%	↑Bad ↓Good	28.00%	Starke, IN	34.70%
			Get 12 out of every 100 current obese adults in the county to reduce their BMI below 30.							Itawamba, MS	33.20%
		Source		CDC Diabetes Interactive Atlas			Year(s)	2011	Prentiss, MS	30.50%	
		Food Environment Index									
		Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
		80	Williamson	6.60	8.9	2.3	↑Good ↓Bad	7.60	Starke, IN	7.50	
		Increase the county's food index score by 2.3.							Itawamba, MS	7.40	
		Source		USDA Food Environment Atlas, Map the Meal Gap			Year(s)	2012	Prentiss, MS	6.90	

Prepared by the Division of Policy, Planning and Assessment, Office of Performance Management, Tennessee Department of Health, Nashville, TN. April 2015. opm.health@tn.gov or 615-741-5001. The full report can be accessed at: <http://health.tn.gov/statistics/specialprojects.htm>. 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. 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

Physical Inactivity	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	36	Wilson	32.70%	28.50%	4.20%	↑Bad ↓Good	30.00%	Starke, IN	37.20%
Percentage of adults aged 20 and over reporting no leisure-time physical activity	Get 13 out of every 100 currently physically inactive adults to exercise during leisure time.							Itawamba, MS	36.70%
Source	CDC Diabetes Interactive Atlas			Year(s)	2011		Prentiss, MS	34.20%	
Access to Exercise Opportunities	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	14	Loudon	76.83%	78.50%	1.67%	↑Good ↓Bad	77.00%	Starke, IN	60.57%
Percentage of population with adequate access to locations for physical activity	Consider how to remove barriers to access exercise locations to reach an additional 1.67 percent of the county's population.							Itawamba, MS	37.22%
Source	Business Analyst, Delorme, ESRI, & US Census Tigerline Files			Year(s)	2010 & 2013		Prentiss, MS	47.85%	
Excessive Drinking	Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	NA	Greene	NA	3.30%	NA	↑Bad ↓Good	15.00%	Starke, IN	20.10%
Percentage of adults reporting binge or heavy drinking	No information available							Itawamba, MS	6.90%
Source	Behavioral Risk Factor Surveillance System			Year(s)	2006-2012		Prentiss, MS	8.80%	
Alcohol-Impaired Driving Deaths	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	15	McNairy	21.43%	18.75%	2.68%	↑Bad ↓Good	32.00%	Starke, IN	31.03%
Percentage of driving deaths with alcohol involvement	Reduce the number of alcohol related driving deaths by 2.68 percent.							Itawamba, MS	8.82%
Source	Fatality Analysis Reporting System			Year(s)	2009-2013		Prentiss, MS	34.62%	
Sexually Transmitted Infections	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	20	Scott	207.80	144.30	63.50	↑Bad ↓Good	458.00	Starke, IN	81.90
Number of newly diagnosed chlamydia cases per 100,000 population	Consider ways to educate 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.							Itawamba, MS	488.40
Source	National Center for HIV/AIDS, Viral Hepatitis, STD, & TB Prevention			Year(s)	2012		Prentiss, MS	315.10	
Teen Births	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	61	Putnam	54.43	37.04	17.39	↑Bad ↓Good	31.00	Starke, IN	46.61
Teen birth rate per 1,000 female population, ages 15-19	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 32 teen(s) from becoming pregnant.							Itawamba, MS	47.14
Source	National Center for Health Statistics - Natality files			Year(s)	2006-2012		Prentiss, MS	65.35	

Clinical Care

Uninsured	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	35	Blount	16.33%	14.64%	1.69%	↑Bad ↓Good	18.00%	Starke, IN	17.23%
Percentage of population under age 65 without health insurance	Get 11 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.							Itawamba, MS	19.83%
Source	Small Area Health Insurance Estimates			Year(s)	2012		Prentiss, MS	20.17%	
Primary Care Physicians	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	36	Anderson	2021:1	1397:1	624	↑Bad ↓Good	1,355.00	Starke, IN	3316:1
Ratio of population to primary care physicians	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 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.							Itawamba, MS	4668:1
Source	Area Health Resource File/American Medical Association			Year(s)	2012		Prentiss, MS	1814:1	
Dentists	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	59	Maury	3658:1	1675:1	1983	↑Bad ↓Good	1,663.00	Starke, IN	11599:1
Ratio of population to dentists	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 14 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.							Itawamba, MS	5859:1
Source	Area Health Resource File/American Medical Association			Year(s)	2013		Prentiss, MS	2539:1	

Health Factors	Clinical Care	Mental Health Providers	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		Ratio of population to mental health providers	59	McNairy	3658:1	688:1	2970	↑Bad ↓Good	753	Starke, IN	7732:1
To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 48 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.								Itawamba, MS	5859:1		
Source	CMS, National Provider Identification file			Year(s)	2014	Prentiss, MS	1813:1				
Number of hospital stays for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	Preventable Hospital Stays	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
	84	Marshall	124.41	58.47	65.94	↑Bad ↓Good	65.00	Starke, IN	93.78		
	For every 100 Medicare enrollees, prevent 1 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.								Itawamba, MS	52.77	
Source	Dartmouth Atlas of Health Care			Year(s)	2012	Prentiss, MS	79.17				
Percentage of diabetic Medicare enrollees ages 65-75 that receive HbA1c monitoring	Diabetic Monitoring	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
	54	Crockett	85.71%	88.92%	3.21%	↑Good ↓Bad	84.00%	Starke, IN	84.39%		
	For every 100 diabetic Medicare enrollees, get 4 additional Medicare enrollees to receive HbA1c screening.								Itawamba, MS	87.73%	
Source	Dartmouth Atlas of Health Care			Year(s)	2012	Prentiss, MS	87.33%				
Percentage of female Medicare enrollees ages 67-69 that receive mammography screening	Mammography Screening	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
	47	Knox	59.65%	65.71%	6.06%	↑Good ↓Bad	63.00%	Starke, IN	44.03%		
	For every 100 female Medicare enrollees, get 7 additional Medicare enrollees to receive their mammography screening.								Itawamba, MS	50.90%	
Source	Dartmouth Atlas of Health Care			Year(s)	2012	Prentiss, MS	50.00%				
Percentage of ninth-grade cohort that graduates in four years	High School Graduation	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
	86	Carroll	82.00%	95.32%	13.32%	↑Good ↓Bad	80.00%	Starke, IN	80.79%		
	For every 100 ninth graders, assist 14 additional ninth graders to graduate within four years.								Itawamba, MS	81.00%	
Source	data.gov, supplemented w/ National Center for Education Statistics			Year(s)	2011-2012	Prentiss, MS	83.83%				
Percentage of adults ages 25-44 years with some post-secondary education	Some College	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
	86	Shelby	33.22%	62.09%	28.87%	↑Good ↓Bad	63.00%	Starke, IN	51.40%		
	For every 100 adults between 25-44 years of age, assist 2888 additional adults to complete some coursework at the collegiate level.								Itawamba, MS	53.03%	
Source	American Community Survey			Year(s)	2009-2013	Prentiss, MS	45.70%				
Percentage of population ages 16 and older unemployed but seeking work	Unemployment	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
	73	Blount	10.75%	6.89%	3.86%	↑Bad ↓Good	8.10%	Starke, IN	9.08%		
	For every 100 persons ages 16 years and older, help 4 persons successfully find employment.								Itawamba, MS	8.76%	
Source	Bureau of Labor Statistics			Year(s)	2013	Prentiss, MS	9.06%				
Percentage of children under age 18 in poverty	Children in Poverty	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
	83	Montgomery	35.70%	21.40%	14.30%	↑Bad ↓Good	23.00%	Starke, IN	28.40%		
	For every 100 children (under 18 years) in poverty, help 41 children to find assistance to get out of poverty.								Itawamba, MS	27.00%	
Source	Small Area Income and Poverty Estimates			Year(s)	2013	Prentiss, MS	31.70%				
Ratio of household income at the 80th percentile to income at the 20th percentile	Income Inequality	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
	77	Williamson	4.94	4.11	0.84	↑Bad ↓Good	NA	Starke, IN	3.71		
	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).								Itawamba, MS	4.52	
Source	American Community Survey			Year(s)	2009-2013	Prentiss, MS	4.37				

Health Factors

Clinical Care

Social & Economic Factors

Health Factors

Social & Economic Factors

Children in Single-Parent Households	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	33	Cheatham	28.89%	25.43%	3.46%	↑Bad ↓Good	21.00%	Starke, IN	31.97%
Percentage of children that live in a household headed by single parent	For every 100 single parent households in the county, investigate ways to encourage 12 households to be a multi-parent household.							Itawamba, MS	25.24%
Source	American Community Survey		Year(s)	2009-2013		Prentiss, MS	36.93%		
Social Associations	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
45	Henry	11.13	16.70	5.56	↑Good ↓Bad	33.00%	Starke, IN	12.49	
Number of membership associations per 10,000 population	For every 100 people in the county, increase the number of membership associations by 1.							Itawamba, MS	11.14
Source	County Business Patterns		Year(s)	2012		Prentiss, MS	10.63		
Violent Crime	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
52	Carter	373.43	206.33	167.10	↑Bad ↓Good	387.00	Starke, IN	178.27	
Number of reported violent crime offenses per 100,000 population	For every 100 persons in the county, prevent 45 people from committing a violent crime.							Itawamba, MS	121.61
Source	Uniform Crime Reporting - FBI		Year(s)	2010-2012		Prentiss, MS	NA		
Injury Deaths	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
72	Fayette	106.35	68.81	37.53	↑Bad ↓Good	59.00	Starke, IN	104.72	
Number of deaths due to injury per 100,000 population	For every 1,000 population consider ways to prevent 353 deaths as a result of intentional and unintentional injury.							Itawamba, MS	117.28
Source	CDC WONDER mortality data		Year(s)	2008-2012		Prentiss, MS	81.87		
Air Pollution - Particulate Matter	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
19	Greene	13.27	13.14	0.13	↑Bad ↓Good	11.10	Starke, IN	13.21	
Average daily density of fine particulate matter in micrograms per cubic meter (PM2.5)	Reduce the average daily measure of fine particulate matter by 0.13 micrograms per cubic meter (PM2.5).							Itawamba, MS	12.16
Source	CDC WONDER Environmental data		Year(s)	2011		Prentiss, MS	12.52		

Physical Environment

Drinking Water Violations	Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
1	Anderson	0.00%	0.00%	0.00%	↑Bad ↓Good	8.00%	Starke, IN	0.00%	
Percentage of population potentially exposed to water exceeding a violation limit during the past year	No Action Required							Itawamba, MS	0.00%
Source	Safe Drinking Water Information System		Year(s)	FY2013-14		Prentiss, MS	0.00%		
Severe Housing Problems	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
35	Lewis	12.79%	10.96%	1.84%	↑Bad ↓Good	19.00%	Starke, IN	15.77%	
Percentage of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	For every 100 persons in the county experiencing housing problems, help 15 person(s) to find housing assistance.							Itawamba, MS	8.91%
Source	Comprehensive Housing Affordability Strategy (CHAS) data		Year(s)	2007-2011		Prentiss, MS	12.19%		
Driving Alone to Work	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
83	Davidson	87.25%	80.03%	7.22%	↑Bad ↓Good	76.00%	Starke, IN	81.74%	
Percentage of the workforce that drives alone to work	For every 100 persons that currently drive alone to work, convince 9 to carpool or take mass-transportation.							Itawamba, MS	88.41%
Source	American Community Survey		Year(s)	2009-2013		Prentiss, MS	82.52%		
Long Commute - Driving Alone	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
51	Hamilton	37.20%	25.10%	12.10%	↑Bad ↓Good	34.00%	Starke, IN	40.10%	
Among workers who commute in their car alone, the percentage that commute more than 30 minutes	For every 100 persons that currently drive more than 30 minutes alone to work, convince 33 to carpool or take mass-transportation.							Itawamba, MS	35.00%
Source	American Community Survey		Year(s)	2009-2013		Prentiss, MS	33.80%		