



2015

DRIVE YOUR COUNTY TO THE TOP TEN:

Accelerating Action Towards Improving County Health

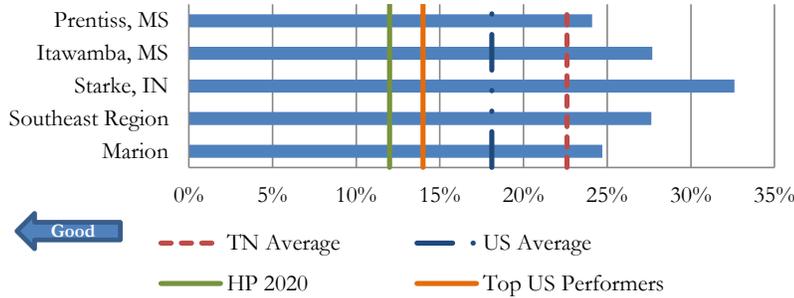
Marion County



Demographics

Population:	28,374	<18 YOA:	21.48%	65+ YOA:	17.72%	% Rural:	77.02%
Unemployment:	9.02%	% Females:	50.80%	% Males:	49.20%	Graduation Rate:	84.11
Single parent households:	36.99%	MHI:	\$42,128				

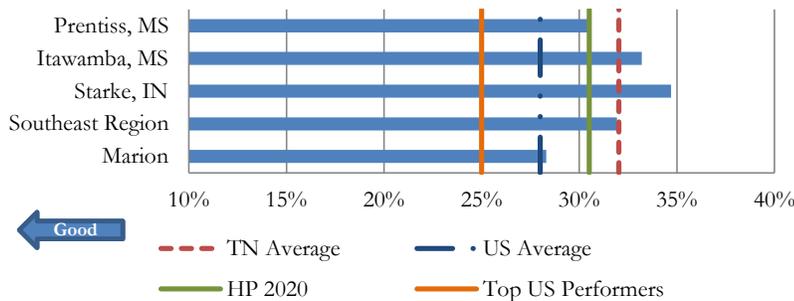
Adult Smoking



Top Third

Measure	Value
Drinking Water Violations	0.00%
Adult Obesity	28.30%
Primary Care Physicians	1489:1
Driving Alone to Work	81.88%
Food Environment Index	7.50
Access to Exercise Opportunities	69.45%
Children in Poverty	26.40%
Air Pollution - Particulate Matter	13.47

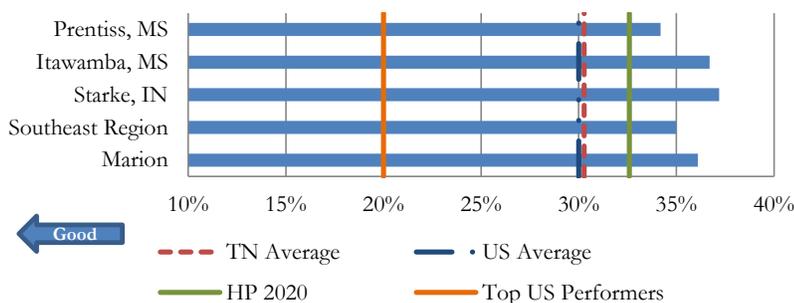
Adult Obesity



Middle Third

Measure	Value
Poor Mental Health Days	3.50
Uninsured	16.23%
Adult Smoking	24.70%
Unemployment	9.02%
Sexually Transmitted Infections	296.90
Violent Crime	365.09
Preventable Hospital Stays	87.03
Some College	43.81%
Alcohol-Impaired Driving Deaths	29.41%
Diabetic Monitoring	85.61%

Physical Inactivity



Bottom Third

Measure	Value
Low Birthweight	11.89%
High School Graduation	84.11%
Children in Single-Parent Households	36.99%
Poor or Fair Health	27.30%
Physical Inactivity	36.10%
Poor Physical Health Days	6.20
Teen Births	59.03
Long Commute - Driving Alone	46.30%
Income Inequality	4.91
Social Associations	8.48

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
		71	Lewis	10874.67	7769.75	3104.92	↑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
		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		77	Putnam	27.30%	16.60%	10.70%	↑Bad ↓Good	12.40%	Starke, IN	20.40%
		Improve the health of 11 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%
		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		75	Chester	6.20	3.40	2.80	↑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 3 days per month.							Itawamba, MS	4.90
		Source		Behavioral Risk Factor Surveillance System			Year(s)	2006-2012	Prentiss, MS	4.80
		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		33	Henderson	3.50	2.80	0.70	↑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 1 days per month.							Itawamba, MS	5.20
		Source		Behavioral Risk Factor Surveillance System			Year(s)	2006-2012	Prentiss, MS	4.60
		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		93	Lewis	11.89%	7.29%	4.60%	↑Bad ↓Good	8.10%	Starke, IN	7.39%
		Reduce the number of low birth weight babies by 5 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%
		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		37	Knox	24.70%	18.50%	6.20%	↑Bad ↓Good	18.10%	Starke, IN	32.60%
		Get 26 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%
		Rank	5th Ranked	Value	5th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		6	Loudon	28.30%	28.00%	0.30%	↑Bad ↓Good	28.00%	Starke, IN	34.70%
		Get 2 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%
		Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		24	Williamson	7.50	8.9	1.4	↑Good ↓Bad	7.60	Starke, IN	7.50
		Increase the county's food index score by 1.4.							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
	77	Wilson	36.10%	28.50%	7.60%	↑Bad ↓Good	30.00%	Starke, IN	37.20%
Percentage of adults aged 20 and over reporting no leisure-time physical activity	Get 22 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
	24	Loudon	69.45%	78.50%	9.05%	↑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 9.05 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
	53	McNairy	29.41%	18.75%	10.66%	↑Bad ↓Good	32.00%	Starke, IN	31.03%
Percentage of driving deaths with alcohol involvement	Reduce the number of alcohol related driving deaths by 10.66 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
	48	Scott	296.90	144.30	152.60	↑Bad ↓Good	458.00	Starke, IN	81.90
Number of newly diagnosed chlamydia cases per 100,000 population	Consider ways to educate 6 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
	75	Putnam	59.03	37.04	21.98	↑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 38 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
	33	Blount	16.23%	14.64%	1.59%	↑Bad ↓Good	18.00%	Starke, IN	17.23%
Percentage of population under age 65 without health insurance	Get 10 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
	14	Anderson	1489:1	1397:1	92	↑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, 2 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.							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
	70	Maury	4729:1	1675:1	3054	↑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, 11 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		64	McNairy	4053:1	688:1	3365	↑Bad ↓Good	753	Starke, IN	7732:1
		To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 35 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
		Preventable Hospital Stays		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
Number of hospital stays for ambulatory-care sensitive conditions per 1,000 Medicare enrollees		51	Marshall	87.03	58.47	28.56	↑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
		Diabetic Monitoring		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
Percentage of diabetic Medicare enrollees ages 65-75 that receive HbA1c monitoring		57	Crockett	85.61%	88.92%	3.31%	↑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%
		Mammography Screening		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
Percentage of female Medicare enrollees ages 67-69 that receive mammography screening		64	Knox	57.32%	65.71%	8.39%	↑Good ↓Bad	63.00%	Starke, IN	44.03%		
		For every 100 female Medicare enrollees, get 9 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%
		High School Graduation		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
Percentage of ninth-grade cohort that graduates in four years		80	Carroll	84.11%	95.32%	11.22%	↑Good ↓Bad	80.00%	Starke, IN	80.79%		
		For every 100 ninth graders, assist 12 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%
		Some College		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
Percentage of adults ages 25-44 years with some post-secondary education		51	Shelby	43.81%	62.09%	18.29%	↑Good ↓Bad	63.00%	Starke, IN	51.40%		
		For every 100 adults between 25-44 years of age, assist 1829 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%
		Unemployment		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
Percentage of population ages 16 and older unemployed but seeking work		42	Blount	9.02%	6.89%	2.13%	↑Bad ↓Good	8.10%	Starke, IN	9.08%		
		For every 100 persons ages 16 years and older, help 3 persons successfully find employment.									Itawamba, MS	8.76%
		Source			Bureau of Labor Statistics			Year(s)		2013	Prentiss, MS	9.06%
		Children in Poverty		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
Percentage of children under age 18 in poverty		25	Montgomery	26.40%	21.40%	5.00%	↑Bad ↓Good	23.00%	Starke, IN	28.40%		
		For every 100 children (under 18 years) in poverty, help 19 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%
		Income Inequality		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
Ratio of household income at the 80th percentile to income at the 20th percentile		73	Williamson	4.91	4.11	0.80	↑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
	80	Cheatham	36.99%	25.43%	11.56%	↑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 32 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
72	Henry	8.48	16.70	8.21	↑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
50	Carter	365.09	206.33	158.76	↑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 44 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
70	Fayette	104.94	68.81	36.13	↑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 345 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
30	Greene	13.47	13.14	0.33	↑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 0.33 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
60	Lewis	14.28%	10.96%	3.32%	↑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 24 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
19	Davidson	81.88%	80.03%	1.85%	↑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 3 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
75	Hamilton	46.30%	25.10%	21.20%	↑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 46 to carpool or take mass-transportation.							Itawamba, MS	35.00%
Source	American Community Survey		Year(s)	2009-2013		Prentiss, MS	33.80%		