



2015

DRIVE YOUR COUNTY TO THE TOP TEN:

Accelerating Action Towards Improving County Health

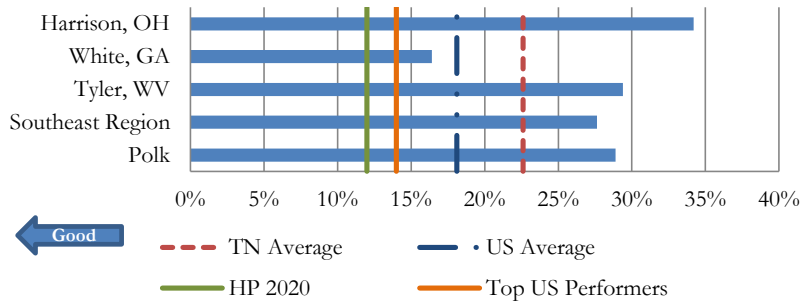
Polk County



Demographics

Population:	16,690	<18 YOA:	21.26%	65+ YOA:	18.59%	% Rural:	100.00%
Unemployment:	9.16%	% Females:	50.46%	% Males:	49.54%	Graduation Rate:	92.50
Single parent households:	30.26%	MHI:	\$37,375				

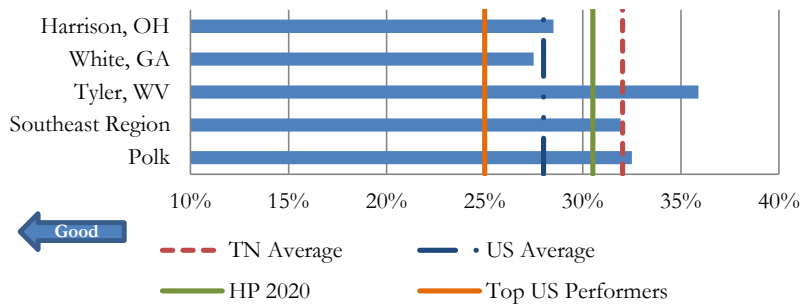
Adult Smoking



Top Third

Measure	Value
Social Associations	18.58
Sexually Transmitted Infections	125.90
Food Environment Index	8.00
Violent Crime	248.42
Dentists	2384:1
Air Pollution - Particulate Matter	13.45
Access to Exercise Opportunities	68.57%
Diabetic Monitoring	87.68%
High School Graduation	92.50%

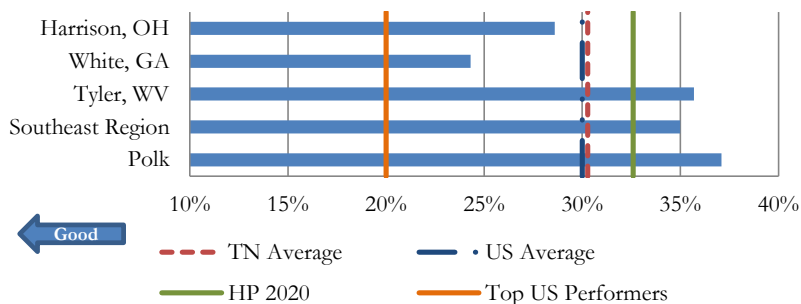
Adult Obesity



Middle Third

Measure	Value
Driving Alone to Work	83.47%
Children in Single-Parent Households	30.26%
Mammography Screening	60.70%
Primary Care Physicians	2086:1
Unemployment	9.16%
Injury Deaths	90.71
Adult Obesity	32.50%
Children in Poverty	29.10%
Low Birthweight	8.80%
Poor or Fair Health	24.70%

Physical Inactivity



Bottom Third

Measure	Value
Premature Death	12,210.05
Alcohol-Impaired Driving Deaths	46.43%
Drinking Water Violations	9.25%
Physical Inactivity	37.10%
Poor Physical Health Days	6.80
Mental Health Providers	16690:1
Poor Mental Health Days	6.00
Adult Smoking	28.90%
Teen Births	57.35
Preventable Hospital Stays	102.36

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
		88	Lewis	12210.05	7769.75	4440.30	↑Bad ↓Good	6,811.00	Tyler, WV	9696.90
		For every 100 people in the county, 1 people in the county need to live one year closer to age 75.							White, GA	8472.77
		Source		National Center for Health Statistics - Mortality files			Year(s)	2010-2012	Harrison, OH	8715.41
		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		57	Putnam	24.70%	16.60%	8.10%	↑Bad ↓Good	12.40%	Tyler, WV	15.80%
		Improve the health of 9 out of every 100 people in the county who, in general, report being in poor or fair health.							White, GA	17.10%
		Source		Behavioral Risk Factor Surveillance System			Year(s)	2006-2012	Harrison, OH	17.60%
		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		82	Chester	6.80	3.40	3.40	↑Bad ↓Good	3.70	Tyler, WV	NA
		Engage people in the county on ways to reduce number of poor physical health days reported by residents by 4 days per month.							White, GA	4.40
		Source		Behavioral Risk Factor Surveillance System			Year(s)	2006-2012	Harrison, OH	8.80
		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		76	Henderson	6.00	2.80	3.20	↑Bad ↓Good	3.50	Tyler, WV	3.00
		Engage people in the county on ways to reduce number of poor physical health days reported by residents by 4 days per month.							White, GA	6.20
		Source		Behavioral Risk Factor Surveillance System			Year(s)	2006-2012	Harrison, OH	3.10
		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		52	Lewis	8.80%	7.29%	1.51%	↑Bad ↓Good	8.10%	Tyler, WV	8.43%
		Reduce the number of low birth weight babies by 2 for every 100 live births.							White, GA	7.09%
		Source		National Center for Health Statistics - Natality files			Year(s)	2006-2012	Harrison, OH	8.40%
		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		71	Knox	28.90%	18.50%	10.40%	↑Bad ↓Good	18.10%	Tyler, WV	29.40%
		Get 36 out of every 100 current adult smokers in the county to quit smoking.							White, GA	16.40%
		Source		Behavioral Risk Factor Surveillance System			Year(s)	2006-2012	Harrison, OH	34.20%
		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		49	Hamilton	32.50%	29.10%	3.40%	↑Bad ↓Good	28.00%	Tyler, WV	35.90%
		Get 11 out of every 100 current obese adults in the county to reduce their BMI below 30.							White, GA	27.50%
		Source		CDC Diabetes Interactive Atlas			Year(s)	2011	Harrison, OH	28.50%
		Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		7	Williamson	8.00	8.9	0.9	↑Good ↓Bad	7.60	Tyler, WV	7.90
		Increase the county's food index score by 0.9.							White, GA	8.10
		Source		USDA Food Environment Atlas, Map the Meal Gap			Year(s)	2012	Harrison, OH	7.70

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
	84	Wilson	37.10%	28.50%	8.60%	↑Bad ↓Good	30.00%	Tyler, WV	35.70%
Percentage of adults aged 20 and over reporting no leisure-time physical activity	Get 24 out of every 100 currently physically inactive adults to exercise during leisure time.							White, GA	24.30%
Source	CDC Diabetes Interactive Atlas			Year(s)	2011		Harrison, OH	28.60%	
Access to Exercise Opportunities	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	27	Loudon	68.57%	78.50%	9.93%	↑Good ↓Bad	77.00%	Tyler, WV	69.01%
Percentage of population with adequate access to locations for physical activity	Consider how to remove barriers to access exercise locations to reach an additional 9.93 percent of the county's population.							White, GA	96.20%
Source	Business Analyst, Delorme, ESRI, & US Census Tigerline Files			Year(s)	2010 & 2013		Harrison, OH	54.37%	
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%	Tyler, WV	17.20%
Percentage of adults reporting binge or heavy drinking	No information available							White, GA	NA
Source	Behavioral Risk Factor Surveillance System			Year(s)	2006-2012		Harrison, OH	18.40%	
Alcohol-Impaired Driving Deaths	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	88	McNairy	46.43%	18.75%	27.68%	↑Bad ↓Good	32.00%	Tyler, WV	16.67%
Percentage of driving deaths with alcohol involvement	Reduce the number of alcohol related driving deaths by 27.68 percent.							White, GA	31.82%
Source	Fatality Analysis Reporting System			Year(s)	2009-2013		Harrison, OH	25.00%	
Sexually Transmitted Infections	Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	4	Moore	125.90	78.90	47.00	↑Bad ↓Good	458.00	Tyler, WV	77.50
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.							White, GA	206.90
Source	National Center for HIV/AIDS, Viral Hepatitis, STD, & TB Prevention			Year(s)	2012		Harrison, OH	152.70	
Teen Births	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	68	Putnam	57.35	37.04	20.31	↑Bad ↓Good	31.00	Tyler, WV	48.99
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 36 teen(s) from becoming pregnant.							White, GA	33.71
Source	National Center for Health Statistics - Natality files			Year(s)	2006-2012		Harrison, OH	45.04	

Clinical Care

Uninsured	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	66	Blount	17.44%	14.64%	2.80%	↑Bad ↓Good	18.00%	Tyler, WV	18.46%
Percentage of population under age 65 without health insurance	Get 17 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.							White, GA	21.06%
Source	Small Area Health Insurance Estimates			Year(s)	2012		Harrison, OH	13.65%	
Primary Care Physicians	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	40	Anderson	2086:1	1397:1	689	↑Bad ↓Good	1,355.00	Tyler, WV	1506:1
Ratio of population to primary care physicians	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 4 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.							White, GA	4593:1
Source	Area Health Resource File/American Medical Association			Year(s)	2012		Harrison, OH	1964:1	
Dentists	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	24	Maury	2384:1	1675:1	709	↑Bad ↓Good	1,663.00	Tyler, WV	8995:1
Ratio of population to dentists	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 3 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.							White, GA	3475:1
Source	Area Health Resource File/American Medical Association			Year(s)	2013		Harrison, OH	7811:1	

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		82	McNairy	16690:1	688:1	16002	↑Bad ↓Good	753	Tyler, WV	4498:1
		To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 24 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.									White, GA	1544:1
		Source			CMS, National Provider Identification file			Year(s)	2014	Harrison, OH	3124:1	
		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		68	Marshall	102.36	58.47	43.89	↑Bad ↓Good	65.00	Tyler, WV	92.72		
		For every 100 Medicare enrollees, prevent 1 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.									White, GA	48.74
		Source			Dartmouth Atlas of Health Care			Year(s)	2012	Harrison, OH	98.94	
		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		29	Crockett	87.68%	88.92%	1.24%	↑Good ↓Bad	84.00%	Tyler, WV	84.68%		
		For every 100 diabetic Medicare enrollees, get 2 additional Medicare enrollees to receive HbA1c screening.									White, GA	87.65%
		Source			Dartmouth Atlas of Health Care			Year(s)	2012	Harrison, OH	74.37%	
		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		39	Knox	60.70%	65.71%	5.02%	↑Good ↓Bad	63.00%	Tyler, WV	63.49%		
		For every 100 female Medicare enrollees, get 6 additional Medicare enrollees to receive their mammography screening.									White, GA	66.05%
		Source			Dartmouth Atlas of Health Care			Year(s)	2012	Harrison, OH	41.22%	
		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		31	Carroll	92.50%	95.32%	2.82%	↑Good ↓Bad	80.00%	Tyler, WV	92.50%		
		For every 100 ninth graders, assist 3 additional ninth graders to graduate within four years.									White, GA	90.00%
		Source			data.gov, supplemented w/ National Center for Education Statistics			Year(s)	2011-2012	Harrison, OH	87.50%	
		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		66	Shelby	39.35%	62.09%	22.74%	↑Good ↓Bad	63.00%	Tyler, WV	42.25%		
		For every 100 adults between 25-44 years of age, assist 2275 additional adults to complete some coursework at the collegiate level.									White, GA	50.88%
		Source			American Community Survey			Year(s)	2009-2013	Harrison, OH	49.53%	
		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		44	Blount	9.16%	6.89%	2.27%	↑Bad ↓Good	8.10%	Tyler, WV	7.97%		
		For every 100 persons ages 16 years and older, help 3 persons successfully find employment.									White, GA	7.75%
		Source			Bureau of Labor Statistics			Year(s)	2013	Harrison, OH	7.64%	
		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		50	Montgomery	29.10%	21.40%	7.70%	↑Bad ↓Good	23.00%	Tyler, WV	26.10%		
		For every 100 children (under 18 years) in poverty, help 27 children to find assistance to get out of poverty.									White, GA	30.10%
		Source			Small Area Income and Poverty Estimates			Year(s)	2013	Harrison, OH	26.10%	
		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		62	Williamson	4.72	4.11	0.62	↑Bad ↓Good	NA	Tyler, WV	4.49		
		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).									White, GA	4.20
		Source			American Community Survey			Year(s)	2009-2013	Harrison, OH	4.32	

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
	37	Cheatham	30.26%	25.43%	4.83%	↑Bad ↓Good	21.00%	Tyler, WV	26.82%
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 16 households to be a multi-parent household.							White, GA	39.19%
Source	American Community Survey		Year(s)		2009-2013		Harrison, OH	28.61%	
Social Associations	Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
3	Haywood	18.58	22.48	3.90	↑Good ↓Bad	33.00%	Tyler, WV	14.39	
Number of membership associations per 10,000 population	For every 100 people in the county, increase the number of membership associations by 1.							White, GA	10.16
Source	County Business Patterns		Year(s)		2012		Harrison, OH	18.45	
Violent Crime	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
16	Carter	248.42	206.33	42.09	↑Bad ↓Good	387.00	Tyler, WV	174.23	
Number of reported violent crime offenses per 100,000 population	For every 100 persons in the county, prevent 17 people from committing a violent crime.							White, GA	220.17
Source	Uniform Crime Reporting - FBI		Year(s)		2010-2012		Harrison, OH	79.45	
Injury Deaths	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
46	Fayette	90.71	68.81	21.90	↑Bad ↓Good	59.00	Tyler, WV	91.35	
Number of deaths due to injury per 100,000 population	For every 1,000 population consider ways to prevent 242 deaths as a result of intentional and unintentional injury.							White, GA	76.73
Source	CDC WONDER mortality data		Year(s)		2008-2012		Harrison, OH	74.55	
Air Pollution - Particulate Matter	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
26	Greene	13.45	13.14	0.31	↑Bad ↓Good	11.10	Tyler, WV	13.5	
Average daily density of fine particulate matter in micrograms per cubic meter (PM2.5)	Reduce the average daily measure of fine particulate matter by 0.31 micrograms per cubic meter (PM2.5).							White, GA	13.38
Source	CDC WONDER Environmental data		Year(s)		2011		Harrison, OH	13.93	

Physical Environment

Drinking Water Violations	Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
86	Anderson	9.25%	0.00%	9.25%	↑Bad ↓Good	8.00%	Tyler, WV	0.00%	
Percentage of population potentially exposed to water exceeding a violation limit during the past year	For every 100 persons in the county exposed to water violations, assist 1 person(s) from exposure to health-based violations in public water systems.							White, GA	0.32%
Source	Safe Drinking Water Information System		Year(s)		FY2013-14		Harrison, OH	19.10%	
Severe Housing Problems	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
57	Lewis	14.19%	10.96%	3.23%	↑Bad ↓Good	19.00%	Tyler, WV	9.07%	
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 23 person(s) to find housing assistance.							White, GA	15.97%
Source	Comprehensive Housing Affordability Strategy (CHAS) data		Year(s)		2007-2011		Harrison, OH	15.95%	
Driving Alone to Work	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
36	Davidson	83.47%	80.03%	3.44%	↑Bad ↓Good	76.00%	Tyler, WV	79.82%	
Percentage of the workforce that drives alone to work	For every 100 persons that currently drive alone to work, convince 5 to carpool or take mass-transportation.							White, GA	82.99%
Source	American Community Survey		Year(s)		2009-2013		Harrison, OH	85.82%	
Long Commute - Driving Alone	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
66	Hamilton	42.20%	25.10%	17.10%	↑Bad ↓Good	34.00%	Tyler, WV	41.00%	
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 41 to carpool or take mass-transportation.							White, GA	41.00%
Source	American Community Survey		Year(s)		2009-2013		Harrison, OH	48.90%	