



2015

DRIVE YOUR COUNTY TO THE TOP TEN:

Accelerating Action Towards Improving County Health

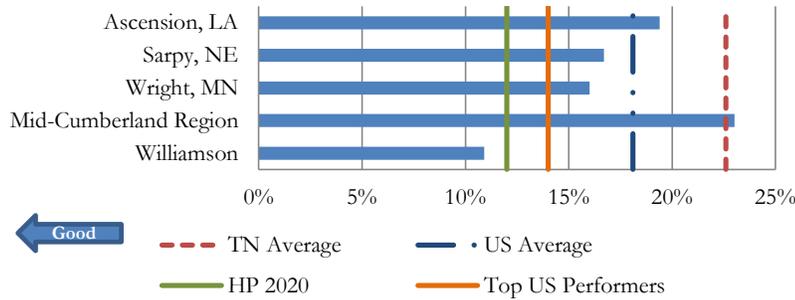
Williamson County



Demographics

Population:	198,901	<18 YOA:	28.32%	65+ YOA:	11.16%	% Rural:	19.39%
Unemployment:	5.59%	% Females:	51.25%	% Males:	48.75%	Graduation Rate:	92.00
Single parent households:	15.25%	MHI:	\$93,241				

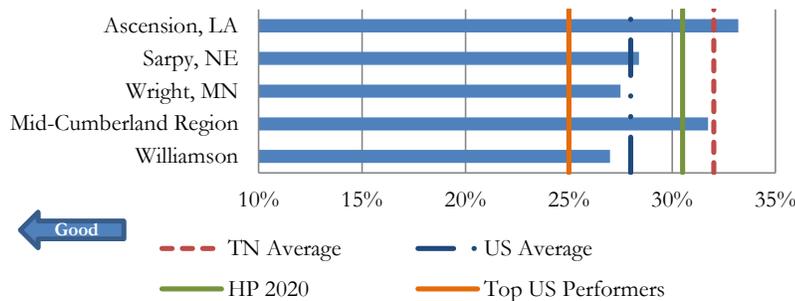
Adult Smoking



Top Third

Measure	Value
Premature Death	3,862.24
Poor or Fair Health	6.90%
Poor Physical Health Days	2.00
Poor Mental Health Days	1.90
Adult Smoking	10.90%
Food Environment Index	8.90
Physical Inactivity	23.20%
Teen Births	11.62
Uninsured	8.17%
Preventable Hospital Stays	46.67

Adult Obesity



Middle Third

Measure	Value
Excessive Drinking	13.90%
High School Graduation	92.00%

Physical Inactivity



Bottom Third

Measure	Value
Air Pollution - Particulate Matter	14.52
Long Commute - Driving Alone	41.30%

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	Health Outcomes								
		Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
Health Outcomes	Premature Death Years of potential life lost before age 75 per 100,000 population (age-adjusted)	1	Williamson	3862.24	3862.24	0.00	↑Bad ↓Good	6,811.00	Wright, MN	4248.39
		No action required.							Sarpy, NE	4353.69
		Source	National Center for Health Statistics - Mortality files				Year(s)	2010-2012		Ascension, LA
	Poor or Fair Health Percentage of adults reporting fair or poor health (age-adjusted)	1	Williamson	6.90%	6.90%	0.00%	↑Bad ↓Good	12.40%	Wright, MN	9.40%
		No action required.							Sarpy, NE	10.00%
		Source	Behavioral Risk Factor Surveillance System				Year(s)	2006-2012		Ascension, LA
	Poor Physical Health Days* Average number of physically unhealthy days reported in past 30 days (age-adjusted)	1	Williamson	2.00	2.00	0.00	↑Bad ↓Good	3.70	Wright, MN	2.80
		No action required.							Sarpy, NE	3.00
		Source	Behavioral Risk Factor Surveillance System				Year(s)	2006-2012		Ascension, LA
	Poor Mental Health Days Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	1	Williamson	1.90	1.90	0.00	↑Bad ↓Good	3.50	Wright, MN	2.10
		No action required.							Sarpy, NE	2.50
		Source	Behavioral Risk Factor Surveillance System				Year(s)	2006-2012		Ascension, LA
Low Birthweight Percentage of live births with low birthweight (< 2500 grams)	3	Houston	6.85%	5.83%	1.02%	↑Bad ↓Good	8.10%	Wright, MN	5.87%	
	Reduce the number of low birth weight babies by 2 for every 100 live births.							Sarpy, NE	6.53%	
	Source	National Center for Health Statistics - Natality files				Year(s)	2006-2012		Ascension, LA	8.75%
Health Factors	Adult Smoking Percentage of adults who are current smokers	1	Williamson	10.90%	10.90%	0.00%	↑Bad ↓Good	18.10%	Wright, MN	16.00%
		No action required.							Sarpy, NE	16.70%
		Source	Behavioral Risk Factor Surveillance System				Year(s)	2006-2012		Ascension, LA
	Adult Obesity Percentage of adults that report a BMI of 30 or more	2	Cumberland	27.00%	26.50%	0.50%	↑Bad ↓Good	28.00%	Wright, MN	27.50%
		Get 2 out of every 100 current obese adults in the county to reduce their BMI below 30.							Sarpy, NE	28.40%
		Source	CDC Diabetes Interactive Atlas				Year(s)	2011		Ascension, LA
	Food Environment Index Index of factors that contribute to a healthy food environment, 0 (worst) to 10 (best)	1	Williamson	8.90	8.9	0	↑Good ↓Bad	7.60	Wright, MN	9.30
		No action required.							Sarpy, NE	8.20
		Source	USDA Food Environment Atlas, Map the Meal Gap				Year(s)	2012		Ascension, LA

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	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	1	Williamson	23.20%	23.20%	0.00%	↑Bad ↓Good	30.00%	Wright, MN	18.20%
Percentage of adults aged 20 and over reporting no leisure-time physical activity	No action required.							Sarpy, NE	20.20%
Source	CDC Diabetes Interactive Atlas			Year(s)	2011		Ascension, LA	26.90%	
Access to Exercise Opportunities	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	30	Loudon	66.95%	78.50%	11.55%	↑Good ↓Bad	77.00%	Wright, MN	76.77%
Percentage of population with adequate access to locations for physical activity	Consider how to remove barriers to access exercise locations to reach an additional 11.55 percent of the county's population.							Sarpy, NE	91.22%
Source	Business Analyst, Delorme, ESRI, & US Census Tigerline Files			Year(s)	2010 & 2013		Ascension, LA	85.09%	
Excessive Drinking	Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	33	Greene	13.90%	3.30%	10.60%	↑Bad ↓Good	15.00%	Wright, MN	23.60%
Percentage of adults reporting binge or heavy drinking	Get 77 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.							Sarpy, NE	21.40%
Source	Behavioral Risk Factor Surveillance System			Year(s)	2006-2012		Ascension, LA	21.50%	
Alcohol-Impaired Driving Deaths	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	21	McNairy	22.64%	18.75%	3.89%	↑Bad ↓Good	32.00%	Wright, MN	37.04%
Percentage of driving deaths with alcohol involvement	Reduce the number of alcohol related driving deaths by 3.89 percent.							Sarpy, NE	55.56%
Source	Fatality Analysis Reporting System			Year(s)	2009-2013		Ascension, LA	29.00%	
Sexually Transmitted Infections	Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	5	Moore	128.00	78.90	49.10	↑Bad ↓Good	458.00	Wright, MN	154.70
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.							Sarpy, NE	319.60
Source	National Center for HIV/AIDS, Viral Hepatitis, STD, & TB Prevention			Year(s)	2012		Ascension, LA	344.70	
Teen Births	Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	1	Williamson	11.62	11.62	0.00	↑Bad ↓Good	31.00	Wright, MN	19.22
Teen birth rate per 1,000 female population, ages 15-19	No action required.							Sarpy, NE	24.10
Source	National Center for Health Statistics - Natality files			Year(s)	2006-2012		Ascension, LA	39.20	

Clinical Care

Uninsured	Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	1	Williamson	8.17%	8.17%	0.00%	↑Bad ↓Good	18.00%	Wright, MN	7.55%
Percentage of population under age 65 without health insurance	No action required.							Sarpy, NE	8.29%
Source	Small Area Health Insurance Estimates			Year(s)	2012		Ascension, LA	15.04%	
Primary Care Physicians	Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	2	Washington	699:1	596:1	103	↑Bad ↓Good	1,355.00	Wright, MN	2195:1
Ratio of population to primary care physicians	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 50 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.							Sarpy, NE	1929:1
Source	Area Health Resource File/American Medical Association			Year(s)	2012		Ascension, LA	2246:1	
Dentists	Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	2	Coffee	1362:1	1241:1	121	↑Bad ↓Good	1,663.00	Wright, MN	2793:1
Ratio of population to dentists	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 15 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.							Sarpy, NE	1568:1
Source	Area Health Resource File/American Medical Association			Year(s)	2013		Ascension, LA	3575:1	

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		13	McNairy	751:1	688:1	63	↑Bad ↓Good	753	Wright, MN	1036:1
		To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 25 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.									Sarpy, NE	1152:1
		Source			CMS, National Provider Identification file			Year(s)		2014	Ascension, LA	1733:1
		Preventable Hospital Stays		Rank	1st Ranked	Value	1st 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		1	Williamson	46.67	46.67	0.00	↑Bad ↓Good	65.00	Wright, MN	54.91		
		No action required.									Sarpy, NE	53.10
		Source			Dartmouth Atlas of Health Care			Year(s)		2012	Ascension, LA	52.03
		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		26	Crockett	87.79%	88.92%	1.13%	↑Good ↓Bad	84.00%	Wright, MN	86.07%		
		For every 100 diabetic Medicare enrollees, get 2 additional Medicare enrollees to receive HbA1c screening.									Sarpy, NE	80.12%
		Source			Dartmouth Atlas of Health Care			Year(s)		2012	Ascension, LA	79.65%
		Mammography Screening		Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
Percentage of female Medicare enrollees ages 67-69 that receive mammography screening		3	Loudon	70.08%	75.71%	5.63%	↑Good ↓Bad	63.00%	Wright, MN	62.75%		
		For every 100 female Medicare enrollees, get 6 additional Medicare enrollees to receive their mammography screening.									Sarpy, NE	59.18%
		Source			Dartmouth Atlas of Health Care			Year(s)		2012	Ascension, LA	61.35%
		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		44	Carroll	92.00%	95.32%	3.32%	↑Good ↓Bad	80.00%	Wright, MN	87.99%		
		For every 100 ninth graders, assist 4 additional ninth graders to graduate within four years.									Sarpy, NE	94.14%
		Source			data.gov, supplemented w/ National Center for Education Statistics			Year(s)		2011-2012	Ascension, LA	87.00%
		Some College		Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
Percentage of adults ages 25-44 years with some post-secondary education		1	Williamson	81.74%	81.74%	0.00%	↑Good ↓Bad	63.00%	Wright, MN	75.45%		
		No action required.									Sarpy, NE	78.48%
		Source			American Community Survey			Year(s)		2009-2013	Ascension, LA	61.60%
		Unemployment		Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
Percentage of population ages 16 and older unemployed but seeking work		1	Williamson	5.59%	5.59%	0.00%	↑Bad ↓Good	8.10%	Wright, MN	5.36%		
		No action required.									Sarpy, NE	4.03%
		Source			Bureau of Labor Statistics			Year(s)		2013	Ascension, LA	5.27%
		Children in Poverty		Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
Percentage of children under age 18 in poverty		1	Williamson	6.70%	6.70%	0.00%	↑Bad ↓Good	23.00%	Wright, MN	8.20%		
		No action required.									Sarpy, NE	8.50%
		Source			Small Area Income and Poverty Estimates			Year(s)		2013	Ascension, LA	15.70%
		Income Inequality		Rank	5th Ranked	Value	5th 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		10	Rutherford	4.11	3.88	0.22	↑Bad ↓Good	NA	Wright, MN	3.38		
		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).									Sarpy, NE	3.41
		Source			American Community Survey			Year(s)		2009-2013	Ascension, LA	4.13

Health Factors

Clinical Care

Social & Economic Factors

Health Factors

Social & Economic Factors

Children in Single-Parent Households	Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	2	Overton	15.25%	15.20%	0.05%	↑Bad ↓Good	21.00%	Wright, MN	21.18%
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 1 households to be a multi-parent household.							Sarpy, NE	24.15%
Source	American Community Survey		Year(s)	2009-2013		Ascension, LA	32.16%		
Social Associations	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	29	Henry	12.80	16.70	3.89	↑Good ↓Bad	33.00%	Wright, MN	10.92
Number of membership associations per 10,000 population	For every 100 people in the county, increase the number of membership associations by 1.							Sarpy, NE	6.99
Source	County Business Patterns		Year(s)	2012		Ascension, LA	5.70		
Violent Crime	Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	4	Moore	123.63	57.16	66.47	↑Bad ↓Good	387.00	Wright, MN	75.74
Number of reported violent crime offenses per 100,000 population	For every 100 persons in the county, prevent 54 people from committing a violent crime.							Sarpy, NE	66.90
Source	Uniform Crime Reporting - FBI		Year(s)	2010-2012		Ascension, LA	269.53		
Injury Deaths	Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	1	Williamson	43.67	43.67	0.00	↑Bad ↓Good	59.00	Wright, MN	46.84
Number of deaths due to injury per 100,000 population	No action required.							Sarpy, NE	33.91
Source	CDC WONDER mortality data		Year(s)	2008-2012		Ascension, LA	58.41		
Air Pollution - Particulate Matter	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	87	Greene	14.52	13.14	1.38	↑Bad ↓Good	11.10	Wright, MN	12.67
Average daily density of fine particulate matter in micrograms per cubic meter (PM2.5)	Reduce the average daily measure of fine particulate matter by 1.38 micrograms per cubic meter (PM2.5).							Sarpy, NE	9.51
Source	CDC WONDER Environmental data		Year(s)	2011		Ascension, LA	11.35		

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%	Wright, MN	4.06%
Percentage of population potentially exposed to water exceeding a violation limit during the past year	No Action Required							Sarpy, NE	2.58%
Source	Safe Drinking Water Information System		Year(s)	FY2013-14		Ascension, LA	24.77%		
Severe Housing Problems	Rank	5th Ranked	Value	5th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	9	Overton	10.82%	9.94%	0.88%	↑Bad ↓Good	19.00%	Wright, MN	12.08%
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 9 person(s) to find housing assistance.							Sarpy, NE	10.39%
Source	Comprehensive Housing Affordability Strategy (CHAS) data		Year(s)	2007-2011		Ascension, LA	13.11%		
Driving Alone to Work	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	15	Davidson	80.68%	80.03%	0.65%	↑Bad ↓Good	76.00%	Wright, MN	83.60%
Percentage of the workforce that drives alone to work	For every 100 persons that currently drive alone to work, convince 1 to carpool or take mass-transportation.							Sarpy, NE	86.56%
Source	American Community Survey		Year(s)	2009-2013		Ascension, LA	86.02%		
Long Commute - Driving Alone	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	64	Hamilton	41.30%	25.10%	16.20%	↑Bad ↓Good	34.00%	Wright, MN	50.90%
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 40 to carpool or take mass-transportation.							Sarpy, NE	19.20%
Source	American Community Survey		Year(s)	2009-2013		Ascension, LA	46.80%		