



# 2015

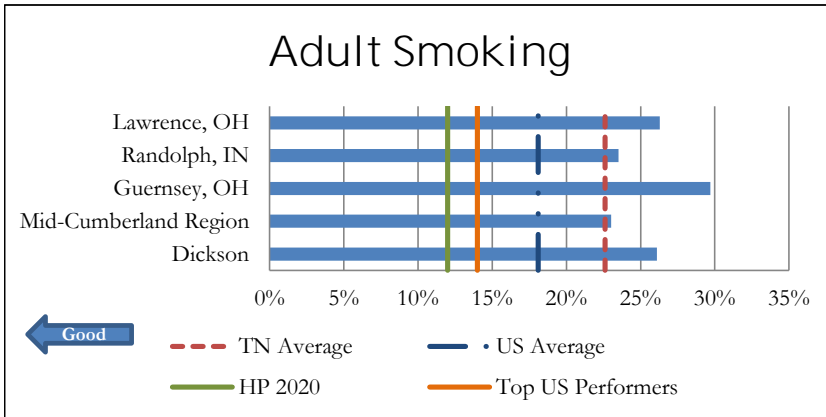
## DRIVE YOUR COUNTY TO THE TOP TEN:

Accelerating Action Towards Improving County Health

## Dickson County

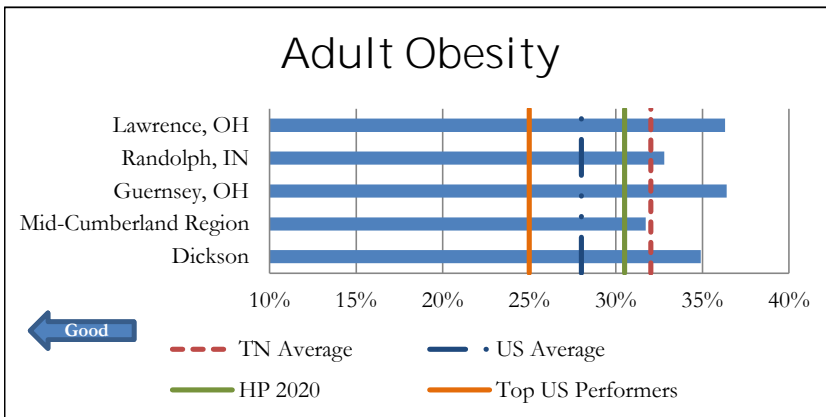


<b>Demographics</b>	<b>Population:</b>	50,266	<b>&lt;18 YOA:</b>	23.66%	<b>65+ YOA:</b>	14.63%	<b>% Rural:</b>	67.75%
	<b>Unemployment:</b>	7.26%	<b>% Females:</b>	50.83%	<b>% Males:</b>	49.17%	<b>Graduation Rate:</b>	90.00
	<b>Single parent households:</b>	29.48%	<b>MHI:</b>	\$44,991				



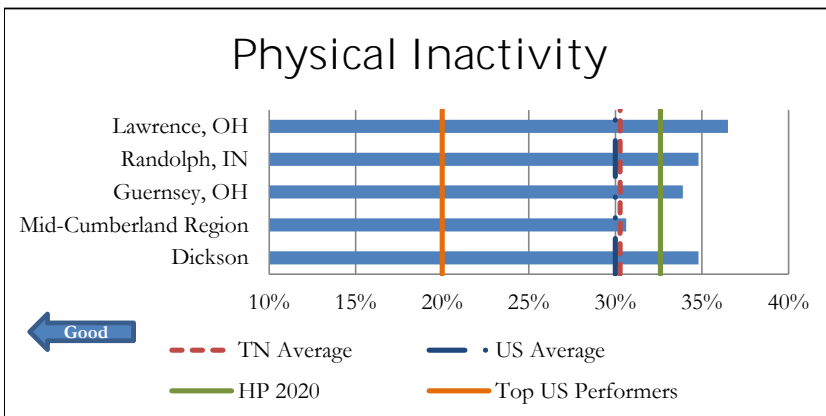
### Top Third

Measure	Value
Dentists	1733:1
Diabetic Monitoring	88.59%
Unemployment	7.26%
Children in Poverty	22.60%
Uninsured	15.42%
Driving Alone to Work	81.68%
Low Birthweight	7.99%
Poor Physical Health Days	4.10
Mental Health Providers	1197:1
Premature Death	8,634.38



### Middle Third

Measure	Value
Children in Single-Parent Households	29.48%
Access to Exercise Opportunities	58.88%
Teen Births	48.97
Poor or Fair Health	22.40%
Alcohol-Impaired Driving Deaths	27.40%
Adult Smoking	26.10%
Primary Care Physicians	2519:1
Preventable Hospital Stays	87.28
Violent Crime	379.30
Injury Deaths	97.01



### Bottom Third

Measure	Value
Drinking Water Violations	43.87%
Air Pollution - Particulate Matter	14.71
Adult Obesity	34.90%
Long Commute - Driving Alone	45.80%
Mammography Screening	56.42%
Poor Mental Health Days	4.80
Sexually Transmitted Infections	379.10
Physical Inactivity	34.80%

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	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
Health Outcomes	Premature Death <a href="#">Years of potential life lost before age 75 per 100,000 population (age-adjusted)</a>	23	Lewis	8634.38	7769.75	864.63	↑Bad ↓Good	6,811.00	Guernsey, OH	8186.66
		For every 100 people in the county, 1 people in the county need to live one year closer to age 75.							Randolph, IN	7617.48
		Source	National Center for Health Statistics - Mortality files		Year(s)	2010-2012		Lawrence, OH	9705.35	
		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	Poor or Fair Health <a href="#">Percentage of adults reporting fair or poor health (age-adjusted)</a>	43	Putnam	22.40%	16.60%	5.80%	↑Bad ↓Good	12.40%	Guernsey, OH	15.40%
		Improve the health of 6 out of every 100 people in the county who, in general, report being in poor or fair health.							Randolph, IN	20.10%
		Source	Behavioral Risk Factor Surveillance System		Year(s)	2006-2012		Lawrence, OH	27.90%	
		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	Poor Physical Health Days* <a href="#">Average number of physically unhealthy days reported in past 30 days (age-adjusted)</a>	22	Chester	4.10	3.40	0.70	↑Bad ↓Good	3.70	Guernsey, OH	4.20
		Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1 days per month.							Randolph, IN	5.00
		Source	Behavioral Risk Factor Surveillance System		Year(s)	2006-2012		Lawrence, OH	7.10	
		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
Poor Mental Health Days <a href="#">Average number of mentally unhealthy days reported in past 30 days (age-adjusted)</a>	67	Henderson	4.80	2.80	2.00	↑Bad ↓Good	3.50	Guernsey, OH	4.40	
	Engage people in the county on ways to reduce number of poor physical health days reported by residents by 2 days per month.							Randolph, IN	3.60	
	Source	Behavioral Risk Factor Surveillance System		Year(s)	2006-2012		Lawrence, OH	6.10		
	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
Low Birthweight <a href="#">Percentage of live births with low birthweight (&lt; 2500 grams)</a>	19	Lewis	7.99%	7.29%	0.71%	↑Bad ↓Good	8.10%	Guernsey, OH	8.32%	
	Reduce the number of low birth weight babies by 1 for every 100 live births.							Randolph, IN	8.35%	
	Source	National Center for Health Statistics - Natality files		Year(s)	2006-2012		Lawrence, OH	10.89%		
	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
Health Factors	Adult Smoking <a href="#">Percentage of adults who are current smokers</a>	51	Knox	26.10%	18.50%	7.60%	↑Bad ↓Good	18.10%	Guernsey, OH	29.70%
		Get 30 out of every 100 current adult smokers in the county to quit smoking.							Randolph, IN	23.50%
		Source	Behavioral Risk Factor Surveillance System		Year(s)	2006-2012		Lawrence, OH	26.30%	
		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	Adult Obesity <a href="#">Percentage of adults that report a BMI of 30 or more</a>	76	Hamilton	34.90%	29.10%	5.80%	↑Bad ↓Good	28.00%	Guernsey, OH	36.40%
		Get 17 out of every 100 current obese adults in the county to reduce their BMI below 30.							Randolph, IN	32.80%
		Source	CDC Diabetes Interactive Atlas		Year(s)	2011		Lawrence, OH	36.30%	
		Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	Food Environment Index <a href="#">Index of factors that contribute to a healthy food environment, 0 (worst) to 10 (best)</a>	24	Williamson	7.50	8.9	1.4	↑Good ↓Bad	7.60	Guernsey, OH	7.20
		Increase the county's food index score by 1.4.							Randolph, IN	6.90
		Source	USDA Food Environment Atlas, Map the Meal Gap		Year(s)	2012		Lawrence, OH	7.30	
		Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value

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](mailto: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
	64	Wilson	34.80%	28.50%	6.30%	↑Bad ↓Good	30.00%	Guernsey, OH	33.90%
<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.							Randolph, IN	34.80%
Source	CDC Diabetes Interactive Atlas			Year(s)	2011		Lawrence, OH	36.50%	
Access to Exercise Opportunities	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	40	Loudon	58.88%	78.50%	19.63%	↑Good ↓Bad	77.00%	Guernsey, OH	48.47%
<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 19.63 percent of the county's population.							Randolph, IN	32.15%
Source	Business Analyst, Delorme, ESRI, & US Census Tigerline Files			Year(s)	2010 & 2013		Lawrence, OH	95.51%	
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%	Guernsey, OH	13.80%
<a href="#">Percentage of adults reporting binge or heavy drinking</a>	No information available							Randolph, IN	16.00%
Source	Behavioral Risk Factor Surveillance System			Year(s)	2006-2012		Lawrence, OH	13.30%	
Alcohol-Impaired Driving Deaths	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	46	McNairy	27.40%	18.75%	8.65%	↑Bad ↓Good	32.00%	Guernsey, OH	33.33%
<a href="#">Percentage of driving deaths with alcohol involvement</a>	Reduce the number of alcohol related driving deaths by 8.65 percent.							Randolph, IN	17.65%
Source	Fatality Analysis Reporting System			Year(s)	2009-2013		Lawrence, OH	35.29%	
Sexually Transmitted Infections	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	65	Scott	379.10	144.30	234.80	↑Bad ↓Good	458.00	Guernsey, OH	268.70
<a href="#">Number of newly diagnosed chlamydia cases per 100,000 population</a>	Consider ways to educate 7 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.							Randolph, IN	232.40
Source	National Center for HIV/AIDS, Viral Hepatitis, STD, & TB Prevention			Year(s)	2012		Lawrence, OH	215.70	
Teen Births	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	40	Putnam	48.97	37.04	11.92	↑Bad ↓Good	31.00	Guernsey, OH	40.89
<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 25 teen(s) from becoming pregnant.							Randolph, IN	45.17
Source	National Center for Health Statistics - Natality files			Year(s)	2006-2012		Lawrence, OH	48.78	

Clinical Care

Uninsured	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	17	Blount	15.42%	14.64%	0.78%	↑Bad ↓Good	18.00%	Guernsey, OH	14.71%
<a href="#">Percentage of population under age 65 without health insurance</a>	Get 6 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.							Randolph, IN	17.78%
Source	Small Area Health Insurance Estimates			Year(s)	2012		Lawrence, OH	14.06%	
Primary Care Physicians	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	53	Anderson	2519:1	1397:1	1122	↑Bad ↓Good	1,355.00	Guernsey, OH	1991:1
<a href="#">Ratio of population to primary care physicians</a>	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 17 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.							Randolph, IN	4303:1
Source	Area Health Resource File/American Medical Association			Year(s)	2012		Lawrence, OH	2142:1	
Dentists	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	11	Maury	1733:1	1675:1	58	↑Bad ↓Good	1,663.00	Guernsey, OH	2086:1
<a href="#">Ratio of population to dentists</a>	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 2 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.							Randolph, IN	5125:1
Source	Area Health Resource File/American Medical Association			Year(s)	2013		Lawrence, OH	3642:1	

Health Factors	Clinical Care	Mental Health Providers	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		<a href="#">Ratio of population to mental health providers</a>	22	McNairy	1197:1	688:1	509	↑Bad ↓Good	753	Guernsey, OH	1132:1
To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 32 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.								Randolph, IN	4271:1		
Source	CMS, National Provider Identification file			Year(s)	2014		Lawrence, OH	2135:1			
<a href="#">Preventable Hospital Stays</a> <a href="#">Number of hospital stays for ambulatory-care sensitive conditions per 1,000 Medicare enrollees</a>	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	53	Marshall	87.28	58.47	28.81	↑Bad ↓Good	65.00	Guernsey, OH	116.49		
	For every 100 Medicare enrollees, prevent 1 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.								Randolph, IN	80.22	
Source	Dartmouth Atlas of Health Care			Year(s)	2012		Lawrence, OH	91.63			
<a href="#">Diabetic Monitoring</a> <a href="#">Percentage of diabetic Medicare enrollees ages 65-75 that receive HbA1c monitoring</a>	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	13	Crockett	88.59%	88.92%	0.33%	↑Good ↓Bad	84.00%	Guernsey, OH	78.74%		
	For every 100 diabetic Medicare enrollees, get 1 additional Medicare enrollees to receive HbA1c screening.								Randolph, IN	86.45%	
Source	Dartmouth Atlas of Health Care			Year(s)	2012		Lawrence, OH	79.39%			
<a href="#">Mammography Screening</a> <a href="#">Percentage of female Medicare enrollees ages 67-69 that receive mammography screening</a>	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	69	Knox	56.42%	65.71%	9.29%	↑Good ↓Bad	63.00%	Guernsey, OH	63.84%		
	For every 100 female Medicare enrollees, get 10 additional Medicare enrollees to receive their mammography screening.								Randolph, IN	64.69%	
Source	Dartmouth Atlas of Health Care			Year(s)	2012		Lawrence, OH	56.79%			
<a href="#">High School Graduation</a> <a href="#">Percentage of ninth-grade cohort that graduates in four years</a>	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	63	Carroll	90.00%	95.32%	5.32%	↑Good ↓Bad	80.00%	Guernsey, OH	90.71%		
	For every 100 ninth graders, assist 6 additional ninth graders to graduate within four years.								Randolph, IN	90.00%	
Source	data.gov, supplemented w/ National Center for Education Statistics			Year(s)	2011-2012		Lawrence, OH	90.96%			
<a href="#">Some College</a> <a href="#">Percentage of adults ages 25-44 years with some post-secondary education</a>	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	31	Shelby	48.67%	62.09%	13.42%	↑Good ↓Bad	63.00%	Guernsey, OH	47.78%		
	For every 100 adults between 25-44 years of age, assist 1343 additional adults to complete some coursework at the collegiate level.								Randolph, IN	54.49%	
Source	American Community Survey			Year(s)	2009-2013		Lawrence, OH	48.43%			
<a href="#">Unemployment</a> <a href="#">Percentage of population ages 16 and older unemployed but seeking work</a>	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	13	Blount	7.26%	6.89%	0.37%	↑Bad ↓Good	8.10%	Guernsey, OH	8.23%		
	For every 100 persons ages 16 years and older, help 1 persons successfully find employment.								Randolph, IN	8.56%	
Source	Bureau of Labor Statistics			Year(s)	2013		Lawrence, OH	7.88%			
<a href="#">Children in Poverty</a> <a href="#">Percentage of children under age 18 in poverty</a>	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	14	Montgomery	22.60%	21.40%	1.20%	↑Bad ↓Good	23.00%	Guernsey, OH	33.90%		
	For every 100 children (under 18 years) in poverty, help 6 children to find assistance to get out of poverty.								Randolph, IN	26.20%	
Source	Small Area Income and Poverty Estimates			Year(s)	2013		Lawrence, OH	28.50%			
<a href="#">Income Inequality</a> <a href="#">Ratio of household income at the 80th percentile to income at the 20th percentile</a>	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	28	Williamson	4.33	4.11	0.23	↑Bad ↓Good	NA	Guernsey, OH	4.46		
	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).								Randolph, IN	4.11	
Source	American Community Survey			Year(s)	2009-2013		Lawrence, OH	4.66			

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
	36	Cheatham	29.48%	25.43%	4.05%	↑Bad ↓Good	21.00%	Guernsey, OH	32.44%
<a href="#">Percentage of children that live in a household headed by single parent</a>	For every 100 single parent households in the county, investigate ways to encourage 14 households to be a multi-parent household.							Randolph, IN	34.99%
Source	American Community Survey		Year(s)		2009-2013		Lawrence, OH	37.50%	
Social Associations	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
62	Henry	9.53	16.70	7.17	↑Good ↓Bad	33.00%	Guernsey, OH	16.07	
<a href="#">Number of membership associations per 10,000 population</a>	For every 100 people in the county, increase the number of membership associations by 1.							Randolph, IN	18.98
Source	County Business Patterns		Year(s)		2012		Lawrence, OH	11.11	
Violent Crime	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
53	Carter	379.30	206.33	172.97	↑Bad ↓Good	387.00	Guernsey, OH	141.84	
<a href="#">Number of reported violent crime offenses per 100,000 population</a>	For every 100 persons in the county, prevent 46 people from committing a violent crime.							Randolph, IN	24.93
Source	Uniform Crime Reporting - FBI		Year(s)		2010-2012		Lawrence, OH	166.55	
Injury Deaths	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
59	Fayette	97.01	68.81	28.19	↑Bad ↓Good	59.00	Guernsey, OH	66.36	
<a href="#">Number of deaths due to injury per 100,000 population</a>	For every 1,000 population consider ways to prevent 291 deaths as a result of intentional and unintentional injury.							Randolph, IN	55.88
Source	CDC WONDER mortality data		Year(s)		2008-2012		Lawrence, OH	71.71	
Air Pollution - Particulate Matter	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
91	Greene	14.71	13.14	1.57	↑Bad ↓Good	11.10	Guernsey, OH	13.73	
<a href="#">Average daily density of fine particulate matter in micrograms per cubic meter (PM2.5)</a>	Reduce the average daily measure of fine particulate matter by 1.57 micrograms per cubic meter (PM2.5).							Randolph, IN	13.46
Source	CDC WONDER Environmental data		Year(s)		2011		Lawrence, OH	13.13	

Physical Environment

Drinking Water Violations	Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
95	Anderson	43.87%	0.00%	43.87%	↑Bad ↓Good	8.00%	Guernsey, OH	1.37%	
<a href="#">Percentage of population potentially exposed to water exceeding a violation limit during the past year</a>	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.							Randolph, IN	0.00%
Source	Safe Drinking Water Information System		Year(s)		FY2013-14		Lawrence, OH	0.00%	
Severe Housing Problems	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
31	Lewis	12.55%	10.96%	1.59%	↑Bad ↓Good	19.00%	Guernsey, OH	12.38%	
<a href="#">Percentage of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities</a>	For every 100 persons in the county experiencing housing problems, help 13 person(s) to find housing assistance.							Randolph, IN	12.18%
Source	Comprehensive Housing Affordability Strategy (CHAS) data		Year(s)		2007-2011		Lawrence, OH	12.62%	
Driving Alone to Work	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
17	Davidson	81.68%	80.03%	1.65%	↑Bad ↓Good	76.00%	Guernsey, OH	85.44%	
<a href="#">Percentage of the workforce that drives alone to work</a>	For every 100 persons that currently drive alone to work, convince 3 to carpool or take mass-transportation.							Randolph, IN	83.25%
Source	American Community Survey		Year(s)		2009-2013		Lawrence, OH	88.89%	
Long Commute - Driving Alone	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
74	Hamilton	45.80%	25.10%	20.70%	↑Bad ↓Good	34.00%	Guernsey, OH	26.40%	
<a href="#">Among workers who commute in their car alone, the percentage that commute more than 30 minutes</a>	For every 100 persons that currently drive more than 30 minutes alone to work, convince 46 to carpool or take mass-transportation.							Randolph, IN	33.40%
Source	American Community Survey		Year(s)		2009-2013		Lawrence, OH	29.60%	