



2015

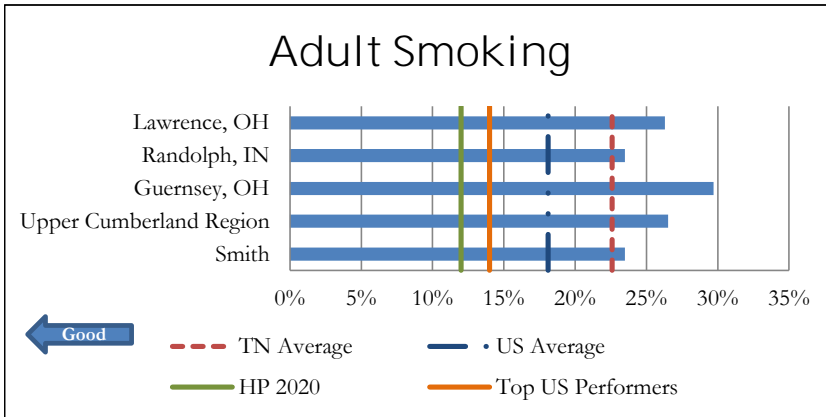
DRIVE YOUR COUNTY TO THE TOP TEN:

Accelerating Action Towards Improving County Health

Smith County

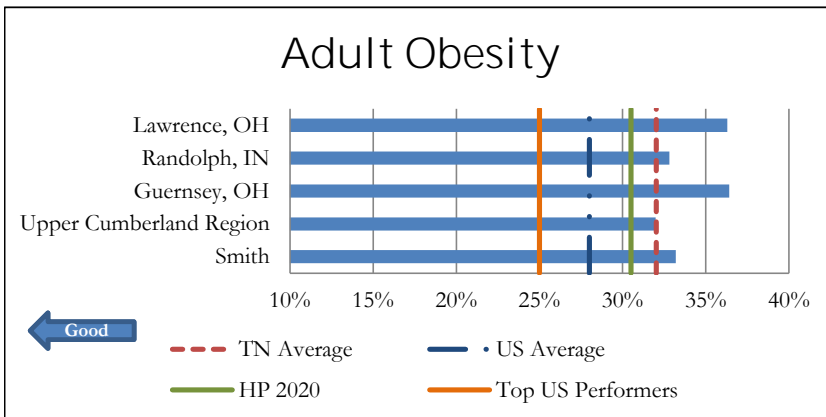


Demographics	Population:	19,074	<18 YOA:	23.76%	65+ YOA:	15.05%	% Rural:	82.88%
	Unemployment:	7.50%	% Females:	50.34%	% Males:	49.66%	Graduation Rate:	93.00
	Single parent households:	25.51%	MHI:	\$43,689				



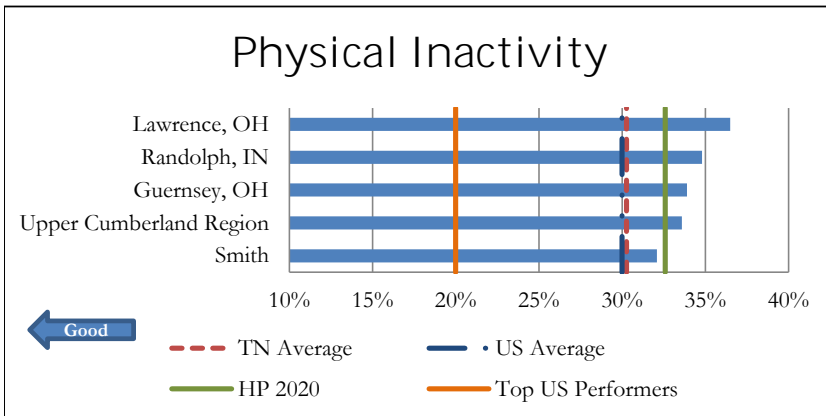
Top Third

Measure	Value
Poor Physical Health Days	2.70
Poor or Fair Health	12.90%
Food Environment Index	8.00
Children in Single-Parent Households	25.51%
Sexually Transmitted Infections	178.00
Uninsured	15.37%
Children in Poverty	24.30%
Unemployment	7.50%
Low Birthweight	8.22%
High School Graduation	93.00%



Middle Third

Measure	Value
Alcohol-Impaired Driving Deaths	25.93%
Premature Death	9,567.79
Teen Births	49.53
Severe Housing Problems	14.11%
Adult Obesity	33.20%
Injury Deaths	94.97
Dentists	3815:1



Bottom Third

Measure	Value
Social Associations	5.76
Income Inequality	5.20
Drinking Water Violations	6.76%
Mammography Screening	52.99%
Access to Exercise Opportunities	34.45%
Mental Health Providers	6358:1
Preventable Hospital Stays	111.59
Driving Alone to Work	86.42%
Long Commute - Driving Alone	43.40%
Air Pollution - Particulate Matter	14.08

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 Years of potential life lost before age 75 per 100,000 population (age-adjusted)	41	Lewis	9567.79	7769.75	1798.04	↑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	
	Poor or Fair Health Percentage of adults reporting fair or poor health (age-adjusted)	3	Williamson	12.90%	6.90%	6.00%	↑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%	
	Poor Physical Health Days* Average number of physically unhealthy days reported in past 30 days (age-adjusted)	2	Williamson	2.70	2.00	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	
	Poor Mental Health Days Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	NA	Henderson	NA	2.80	NA	↑Bad ↓Good	3.50	Guernsey, OH	4.40
		No information available							Randolph, IN	3.60
		Source	Behavioral Risk Factor Surveillance System		Year(s)	2006-2012		Lawrence, OH	6.10	
Low Birthweight Percentage of live births with low birthweight (< 2500 grams)	24	Lewis	8.22%	7.29%	0.93%	↑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%		
Health Factors	Adult Smoking Percentage of adults who are current smokers	27	Knox	23.50%	18.50%	5.00%	↑Bad ↓Good	18.10%	Guernsey, OH	29.70%
		Get 22 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%	
	Adult Obesity Percentage of adults that report a BMI of 30 or more	56	Hamilton	33.20%	29.10%	4.10%	↑Bad ↓Good	28.00%	Guernsey, OH	36.40%
		Get 13 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%	
	Food Environment Index Index of factors that contribute to a healthy food environment, 0 (worst) to 10 (best)	7	Williamson	8.00	8.9	0.9	↑Good ↓Bad	7.60	Guernsey, OH	7.20
		Increase the county's food index score by 0.9.							Randolph, IN	6.90
		Source	USDA Food Environment Atlas, Map the Meal Gap		Year(s)	2012		Lawrence, OH	7.30	

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
	28	Wilson	32.10%	28.50%	3.60%	↑Bad ↓Good	30.00%	Guernsey, OH	33.90%
Percentage of adults aged 20 and over reporting no leisure-time physical activity Get 12 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
	77	Loudon	34.45%	78.50%	44.06%	↑Good ↓Bad	77.00%	Guernsey, OH	48.47%
Percentage of population with adequate access to locations for physical activity Consider how to remove barriers to access exercise locations to reach an additional 44.06 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%
Percentage of adults reporting binge or heavy drinking 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
	36	McNairy	25.93%	18.75%	7.18%	↑Bad ↓Good	32.00%	Guernsey, OH	33.33%
Percentage of driving deaths with alcohol involvement Reduce the number of alcohol related driving deaths by 7.18 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
	12	Scott	178.00	144.30	33.70	↑Bad ↓Good	458.00	Guernsey, OH	268.70
Number of newly diagnosed chlamydia cases per 100,000 population Consider ways to educate 2 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
	42	Putnam	49.53	37.04	12.49	↑Bad ↓Good	31.00	Guernsey, OH	40.89
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 26 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
	15	Blount	15.37%	14.64%	0.73%	↑Bad ↓Good	18.00%	Guernsey, OH	14.71%
Percentage of population under age 65 without health insurance Get 5 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
	30	Anderson	1910:1	1397:1	513	↑Bad ↓Good	1,355.00	Guernsey, OH	1991:1
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.								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
	60	Maury	3815:1	1675:1	2140	↑Bad ↓Good	1,663.00	Guernsey, OH	2086:1
Ratio of population to dentists To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 7 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
		Ratio of population to mental health providers	75	McNairy	6358:1	688:1	5670	↑Bad ↓Good	753	Guernsey, OH	1132:1
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.								Randolph, IN	4271:1		
Source	CMS, National Provider Identification file			Year(s)	2014	Lawrence, OH	2135:1				
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	
	75	Marshall	111.59	58.47	53.12	↑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				
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	
	67	Crockett	85.06%	88.92%	3.86%	↑Good ↓Bad	84.00%	Guernsey, OH	78.74%		
	For every 100 diabetic Medicare enrollees, get 4 additional Medicare enrollees to receive HbA1c screening.								Randolph, IN	86.45%	
Source	Dartmouth Atlas of Health Care			Year(s)	2012	Lawrence, OH	79.39%				
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	
	80	Knox	52.99%	65.71%	12.73%	↑Good ↓Bad	63.00%	Guernsey, OH	63.84%		
	For every 100 female Medicare enrollees, get 13 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%				
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	
	25	Carroll	93.00%	95.32%	2.32%	↑Good ↓Bad	80.00%	Guernsey, OH	90.71%		
	For every 100 ninth graders, assist 3 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%				
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	
	67	Shelby	39.01%	62.09%	23.09%	↑Good ↓Bad	63.00%	Guernsey, OH	47.78%		
	For every 100 adults between 25-44 years of age, assist 2309 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%				
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	
	18	Blount	7.50%	6.89%	0.61%	↑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%				
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	
	17	Montgomery	24.30%	21.40%	2.90%	↑Bad ↓Good	23.00%	Guernsey, OH	33.90%		
	For every 100 children (under 18 years) in poverty, help 12 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%				
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	
	88	Williamson	5.20	4.11	1.09	↑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 2 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
	11	Cheatham	25.51%	25.43%	0.08%	↑Bad ↓Good	21.00%	Guernsey, OH	32.44%
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.							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
89	Henry	5.76	16.70	10.94	↑Good ↓Bad	33.00%	Guernsey, OH	16.07	
Number of membership associations per 10,000 population	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
28	Carter	280.21	206.33	73.88	↑Bad ↓Good	387.00	Guernsey, OH	141.84	
Number of reported violent crime offenses per 100,000 population	For every 100 persons in the county, prevent 27 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
56	Fayette	94.97	68.81	26.16	↑Bad ↓Good	59.00	Guernsey, OH	66.36	
Number of deaths due to injury per 100,000 population	For every 1,000 population consider ways to prevent 276 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
69	Greene	14.08	13.14	0.94	↑Bad ↓Good	11.10	Guernsey, OH	13.73	
Average daily density of fine particulate matter in micrograms per cubic meter (PM2.5)	Reduce the average daily measure of fine particulate matter by 0.94 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
82	Anderson	6.76%	0.00%	6.76%	↑Bad ↓Good	8.00%	Guernsey, OH	1.37%	
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.							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
54	Lewis	14.11%	10.96%	3.16%	↑Bad ↓Good	19.00%	Guernsey, OH	12.38%	
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.							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
75	Davidson	86.42%	80.03%	6.39%	↑Bad ↓Good	76.00%	Guernsey, OH	85.44%	
Percentage of the workforce that drives alone to work	For every 100 persons that currently drive alone to work, convince 8 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
70	Hamilton	43.40%	25.10%	18.30%	↑Bad ↓Good	34.00%	Guernsey, OH	26.40%	
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 43 to carpool or take mass-transportation.							Randolph, IN	33.40%
Source	American Community Survey		Year(s)		2009-2013		Lawrence, OH	29.60%	