Appendix A

Resources & Reference Materials



DP05

ACS DEMOGRAPHIC AND HOUSING ESTIMATES

2013-2017 American Community Survey 5-Year Estimates

Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Technical Documentation section.

Sample size and data quality measures (including coverage rates, allocation rates, and response rates) can be found on the American Community Survey website in the Methodology section.

Although the American Community Survey (ACS) produces population, demographic and housing unit estimates, it is the Census Bureau's Population Estimates Program that produces and disseminates the official estimates of the population for the nation, states, counties, cities, and towns and estimates of housing units for states and counties.

Subject		Harrison County, Indiana								
	Estimate	Margin of Error	Percent	Percent Margin of Error						
SEX AND AGE										
Total population	39,450	****	39,450	(X)						
Male	19,790	+/-164	50.2%	+/-0.4						
Female	19,660	+/-164	49.8%	+/-0.4						
Sex ratio (males per 100 females)	100.7	+/-1.7	(X)	(X)						
Under 5 years	2,256	+/-51	5.7%	+/-0.1						
5 to 9 years	2,470	+/-313	6.3%	+/-0.8						
10 to 14 years	2,629	+/-287	6.7%	+/-0.7						
15 to 19 years	2,409	+/-80	6.1%	+/-0.2						
20 to 24 years	2,047	+/-40	5.2%	+/-0.1						
25 to 34 years	4,571	+/-73	11.6%	+/-0.2						
35 to 44 years	4,786	+/-43	12.1%	+/-0.1						
45 to 54 years	5,955	+/-157	15.1%	+/-0.4						
55 to 59 years	2,886	+/-253	7.3%	+/-0.6						
60 to 64 years	2,890	+/-264	7.3%	+/-0.7						
65 to 74 years	3,990	+/-76	10.1%	+/-0.2						
75 to 84 years	1,844	+/-163	4.7%	+/-0.4						
85 years and over	717	+/-157	1.8% (X)	+/-0.4						
Median age (years)	42.7	+/-0.5		(X)						
Under 18 years	8,931	+/-133	22.6%	+/-0.3						
16 years and over	31,582	+/-182	80.1%	+/-0.5						
18 years and over	30,519	+/-133	77.4%	+/-0.3						
21 years and over	29,352	+/-187	74.4%	+/-0.5						
62 years and over	8,201	+/-273	20.8%	+/-0.7						
65 years and over	6,551	+/-92	16.6%	+/-0.2						
18 years and over	30,519	+/-133	30,519	(X)						
Male	15,217	+/-133	49.9%	+/-0.3						
Female	15,302	+/-99	50.1%	+/-0.3						
Sex ratio (males per 100 females)	99.4	+/-1.3	(X)	(X)						

Subject	Harrison County, Indiana						
	Estimate	Margin of Error	Percent	Percent Margin o Error			
65 years and over	6,551	+/-92	6,551	(X			
Male	3,012	+/-75	46.0%	+/-0.9			
Female	3,539	+/-74	54.0%	+/-0.9			
Sex ratio (males per 100 females)	85.1	+/-3.1	(X)	(X			
			· ·				
RACE							
Total population	39,450	****	39,450	(X			
One race	38,936	+/-181	98.7%	+/-0.5			
Two or more races	514	+/-181	1.3%	+/-0.			
One race	38,936	+/-181	98.7%	+/-0.:			
White	38,168	+/-207	96.8%	+/-0.			
Black or African American	94	+/-68	0.2%	+/-0.3			
American Indian and Alaska Native	220	+/-174	0.6%	+/-0.4			
Cherokee tribal grouping	220	+/-174	0.0%	+/-0.2			
Chippewa tribal grouping	108	+/-161	0.0%	+/-0.			
Navajo tribal grouping	0	+/-161	0.3%	+/-0.2			
Sioux tribal grouping	0	+/-24	0.0%	+/-0.			
Asian	143	+/-62	0.0%	+/-0.2			
Asian Indian	0	+/-02	0.4%	+/-0.			
Chinese	23	+/-34	0.0%	+/-0.			
Filipino	37	+/-30	0.1%	+/-0.			
Japanese	0	+/-24	0.1%	+/-0.			
Korean	0	+/-24	0.0%	+/-0.			
Vietnamese	0	+/-24	0.0%				
Other Asian				+/-0.			
Native Hawaiian and Other Pacific Islander	83	+/-79	0.2%	+/-0.2			
Native Hawaiian	0	+/-24	0.0%	+/-0.			
Guamanian or Chamorro	0	+/-24	0.0%	+/-0.			
Samoan	0	+/-24	0.0%	+/-0.1			
Other Pacific Islander	0	+/-24	0.0%	+/-0.			
	0	+/-24	0.0%	+/-0.			
Some other race Two or more races	311	+/-198	0.8%	+/-0.			
White and Black or African American	514	+/-181	1.3%	+/-0.			
	146	+/-145	0.4%	+/-0.4			
White and Agica	231	+/-117	0.6%	+/-0.3			
White and Asian	108	+/-62	0.3%	+/-0.2			
Black or African American and American Indian and Alaska Native	0	+/-24	0.0%	+/-0.			
Race alone or in combination with one or more other							
races Total population	39,450	****	20.450	/\			
White	39,450		39,450 98.1%	+/-0.			
Black or African American	·	+/-260					
American Indian and Alaska Native	240	+/-157	0.6%	+/-0.4			
Asian	451	+/-150	1.1%	+/-0.4			
Native Hawaiian and Other Pacific Islander	251	+/-24	0.6%	+/-0.			
Some other race	340	+/-24 +/-206	0.0%	+/-0.*			
HISPANIC OR LATINO AND RACE							
Total population	39,450	****	39,450	(X			
Hispanic or Latino (of any race)	677	****	1.7%	****			
Mexican	403	+/-151	1.0%	+/-0.4			
Puerto Rican	72	+/-90	0.2%	+/-0.2			
Cuban	69	+/-89	0.2%	+/-0			
Other Hispanic or Latino	133	+/-94	0.3%	+/-0.2			
Not Hispanic or Latino	38,773	****	98.3%	***			
White alone	37,739	+/-129	95.7%	+/-0.3			
Black or African American alone	87	+/-66	0.2%	+/-0.2			
American Indian and Alaska Native alone	220	+/-174	0.6%	+/-0.4			

Subject	Harrison County, Indiana							
	Estimate	Margin of Error	Percent	Percent Margin of Error				
Asian alone	143	+/-62	0.4%	+/-0.2				
Native Hawaiian and Other Pacific Islander alone	0	+/-24	0.0%	+/-0.1				
Some other race alone	92	+/-121	0.2%	+/-0.3				
Two or more races	492	+/-174	1.2%	+/-0.4				
Two races including Some other race	29	+/-39	0.1%	+/-0.1				
Two races excluding Some other race, and Three or more races	463	+/-163	1.2%	+/-0.4				
Total housing units	16,872	+/-49	(X)	(X)				
CITIZEN, VOTING AGE POPULATION								
Citizen, 18 and over population	30,330	+/-159	30,330	(X)				
Male	15,114	+/-149	49.8%	+/-0.3				
Female	15,216	+/-110	50.2%	+/-0.3				

Data are based on a sample and are subject to sampling variability. The degree of uncertainty for an estimate arising from sampling variability is represented through the use of a margin of error. The value shown here is the 90 percent margin of error. The margin of error can be interpreted roughly as providing a 90 percent probability that the interval defined by the estimate minus the margin of error and the estimate plus the margin of error (the lower and upper confidence bounds) contains the true value. In addition to sampling variability, the ACS estimates are subject to nonsampling error (for a discussion of nonsampling variability, see Accuracy of the Data). The effect of nonsampling error is not represented in these tables.

For more information on understanding race and Hispanic origin data, please see the Census 2010 Brief entitled, Overview of Race and Hispanic Origin: 2010, issued March 2011. (pdf format)

While the 2013-2017 American Community Survey (ACS) data generally reflect the February 2013 Office of Management and Budget (OMB) definitions of metropolitan and micropolitan statistical areas; in certain instances the names, codes, and boundaries of the principal cities shown in ACS tables may differ from the OMB definitions due to differences in the effective dates of the geographic entities.

Estimates of urban and rural populations, housing units, and characteristics reflect boundaries of urban areas defined based on Census 2010 data. As a result, data for urban and rural areas from the ACS do not necessarily reflect the results of ongoing urbanization.

Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates

Explanation of Symbols:

- 1. An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
- 2. An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
 - 3. An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
 - 4. An '+' following a median estimate means the median falls in the upper interval of an open-ended distribution.
- 5. An '***' entry in the margin of error column indicates that the median falls in the lowest interval or upper interval of an open-ended distribution. A statistical test is not appropriate.
 - 6. An '*****' entry in the margin of error column indicates that the estimate is controlled. A statistical test for sampling variability is not appropriate.
- 7. An 'N' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
 - 8. An '(X)' means that the estimate is not applicable or not available.



DP03

SELECTED ECONOMIC CHARACTERISTICS

2013-2017 American Community Survey 5-Year Estimates

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Subject	Harrison County, Indiana							
	Estimate	Margin of Error	Percent	Percent Margin of Error				
EMPLOYMENT STATUS				2.10.				
Population 16 years and over	31,582	+/-182	31,582	(X)				
In labor force	19,034	+/-561	60.3%	+/-1.8				
Civilian labor force	19,018	+/-558	60.2%	+/-1.8				
Employed	17,769	+/-568	56.3%	+/-1.8				
Unemployed	1,249	+/-259	4.0%	+/-0.8				
Armed Forces	16	+/-26	0.1%	+/-0.1				
Not in labor force	12,548	+/-564	39.7%	+/-1.8				
Civilian labor force	19,018	+/-558	19,018	(X)				
Unemployment Rate	(X)	(X)	6.6%	+/-1.3				
Females 16 years and over	15,912	+/-137	15,912	(X)				
In labor force	9,019	+/-396	56.7%	+/-2.5				
Civilian labor force	9,019	+/-396	56.7%	+/-2.5				
Employed	8,580	+/-419	53.9%	+/-2.6				
Own children of the householder under 6 years	2,440	+/-159	2,440	(X)				
All parents in family in labor force	1,645	+/-230	67.4%	+/-8.6				
Own children of the householder 6 to 17 years	5,809	+/-256	5,809	(X)				
All parents in family in labor force	4,392	+/-425	75.6%	+/-6.5				
COMMUTING TO WORK								
Workers 16 years and over	17,436	+/-574	17,436	(X)				
Car, truck, or van drove alone	15,047	+/-618	86.3%	+/-2.0				
Car, truck, or van carpooled	1,351	+/-251	7.7%	+/-1.4				
Public transportation (excluding taxicab)	16	+/-21	0.1%	+/-0.1				
Walked	212	+/-90	1.2%	+/-0.5				
Other means	148	+/-101	0.8%	+/-0.6				
Worked at home	662	+/-191	3.8%	+/-1.1				
Mean travel time to work (minutes)	29.4	+/-1.0	(X)	(X)				

Subject	Harrison County, Indiana						
	Estimate	Margin of Error	Percent	Percent Margin of Error			
OCCUPATION				Error			
Civilian employed population 16 years and over	17,769	+/-568	17,769	(>			
Management, business, science, and arts	5,159	+/-407	29.0%	+/-2.			
occupations		,					
Service occupations	2,948	+/-420	16.6%	+/-2.			
Sales and office occupations	4,162	+/-431	23.4%	+/-2			
Natural resources, construction, and maintenance occupations	1,787	+/-314	10.1%	+/-1.			
Production, transportation, and material moving occupations	3,713	+/-393	20.9%	+/-2.			
NDUSTRY							
Civilian employed population 16 years and over	17,769	+/-568	17,769	()			
Agriculture, forestry, fishing and hunting, and mining	155	+/-72	0.9%	+/-0			
5 , , , , , , , , , , , , , , , , , , ,		1,772	0.070	., 0			
Construction	1,491	+/-254	8.4%	+/-1			
Manufacturing	3,579	+/-381	20.1%	+/-2			
Wholesale trade	471	+/-155	2.7%	+/-0			
Retail trade	2,110	+/-341	11.9%	+/-1			
Transportation and warehousing, and utilities	1,165	+/-194	6.6%	+/-1			
Information	231	+/-104	1.3%	+/-0			
Finance and insurance, and real estate and rental and leasing	1,114	+/-270	6.3%	+/-1			
Professional, scientific, and management, and administrative and waste management services	748	+/-154	4.2%	+/-0			
Educational services, and health care and social	4,048	+/-478	22.8%	+/-2			
Arts, entertainment, and recreation, and accommodation and food services	1,464	+/-312	8.2%	+/-1			
Other services, except public administration	526	+/-136	3.0%	+/-0			
Public administration	667	+/-147	3.8%	+/-0			
CLASS OF WORKER							
Civilian employed population 16 years and over	17,769	+/-568	17,769	()			
Private wage and salary workers	14,990	+/-587	84.4%	+/-2			
Government workers	2,183	+/-307	12.3%	+/-1			
Self-employed in own not incorporated business workers	569	+/-156	3.2%	+/-0			
Unpaid family workers	27	+/-26	0.2%	+/-0			
NCOME AND BENEFITS (IN 2017 INFLATION- ADJUSTED DOLLARS)							
Total households	14,693	+/-368	14,693	(2			
Less than \$10,000	718	+/-195	4.9%	+/-1			
\$10,000 to \$14,999	637	+/-161	4.3%	+/-1			
\$15,000 to \$24,999	1,755	+/-283	11.9%	+/-1			
\$25,000 to \$34,999	1,459	+/-231	9.9%	+/-1			
\$35,000 to \$49,999	2,368	+/-304	16.1%	+/-2			
\$50,000 to \$74,999	2,695	+/-380	18.3%	+/-2			
\$75,000 to \$99,999	2,397	+/-379	16.3%	+/-2			
\$100,000 to \$149,999	1,654	+/-224	11.3%	+/-1			
\$150,000 to \$199,999	636	+/-163	4.3%	+/-1			
\$200,000 or more	374	+/-118	2.5%	+/-0			
Median household income (dollars)	53,897	+/-2,441	(X)	(
Mean household income (dollars)	66,445	+/-2,552	(X)	(
With cornings							
With earnings	10,968	+/-414	74.6%	+/-2			
Mean earnings (dollars)	67,252	+/-2,930	(X)	(
With Social Security	5,492	+/-364	37.4%	+/-2			
Mean Social Security income (dollars)	18,668	+/-815	(X)	(
With retirement income	3,418	+/-294	23.3%	+/-2			
Mean retirement income (dollars)	19,016	+/-2,353	(X)	(
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Subject	Harrison County, Indiana						
	Estimate	Margin of Error	Percent	Percent Margin of Error			
Mean Supplemental Security Income (dollars)	10,263	+/-1,289	(X)	(X)			
With cash public assistance income	239	+/-119	1.6%	+/-0.8			
Mean cash public assistance income (dollars)	2,303	+/-574	(X)	(X)			
With Food Stamp/SNAP benefits in the past 12 months	1,313	+/-258	8.9%	+/-1.7			
Families	10,436	+/-424	10,436	(X)			
Less than \$10,000	316	+/-124	3.0%	+/-1.2			
\$10,000 to \$14,999	281	+/-123	2.7%	+/-1.2			
\$15,000 to \$24,999	854	+/-218	8.2%	+/-2.0			
\$25,000 to \$34,999	829	+/-184	7.9%	+/-1.7			
\$35,000 to \$49,999	1,595	+/-258	15.3%	+/-2.4			
\$50,000 to \$74,999	2,087	+/-276	20.0%	+/-2.6			
\$75,000 to \$99,999	2,050	+/-318	19.6%	+/-2.8			
\$100,000 to \$149,999	1,463	+/-206	14.0%	+/-2.0			
\$150,000 to \$199,999	599	+/-161	5.7%	+/-1.5			
\$200,000 or more	362	+/-116	3.5%	+/-1.1			
Median family income (dollars)	64,589	+/-3,763	(X)	(X)			
Mean family income (dollars)	76,639	+/-3,719	(X)	(X)			
Per capita income (dollars)	25,993	+/-997	(X)	(X)			
Nonfamily households	4,257	+/-346	4,257	(X)			
Median nonfamily income (dollars)	29,895	+/-3,668	(X)	(X)			
Mean nonfamily income (dollars)	38,624	+/-3,104	(X)	(X)			
Median earnings for workers (dollars)	04.550	./4.400	()()	000			
Median earnings for male full-time, year-round workers	31,553	+/-1,193	(X)	(X)			
(dollars) Median earnings for female full-time, year-round	48,905 34,331	+/-4,180 +/-2,166	(X)	(X)			
workers (dollars)							
HEALTH INSURANCE COVERAGE							
Civilian noninstitutionalized population	39,182	+/-86	39,182	(X)			
With health insurance coverage	36,126	+/-502	92.2%	+/-1.3			
With private health insurance	29,114	+/-878	74.3%	+/-2.2			
With public coverage	12,616	+/-663	32.2%	+/-1.7			
No health insurance coverage	3,056	+/-500	7.8%	+/-1.3			
Civilian noninstitutionalized population under 19	9,448	+/-157	9,448	(X			
years No health insurance coverage	461	+/-186	4.9%	+/-2.0			
Civilian noninstitutionalized population 19 to 64 years	23,223	+/-190	23,223	(X)			
In labor force:							
Employed:	17,529	+/-515	17,529	(X)			
With health insurance coverage	16,452	+/-514	16,452	(X)			
With private health insurance	14,836	+/-558	90.2%	+/-1.8			
With public coverage	14,276	+/-531	86.8%	+/-1.8			
No health insurance coverage	879	+/-233	5.3%	+/-1.4			
Unemployed:	1,616	+/-300 +/-251	9.8%	+/-1.8			
With health insurance coverage	1,077	+/-251	1,077	+/-15.3			
With private health insurance	457	+/-202	42.4%	+/-14.6			
With public coverage	202	+/-179	18.8%	+/-14.6			
No health insurance coverage	429	+/-103	39.8%	+/-9.3			
Not in labor force:	5,694	+/-520	5,694	+/-15.3 (X)			
With health insurance coverage	5,164	+/-488	90.7%	+/-3.5			
With private health insurance	3,399	+/-427	59.7%	+/-6.3			
With public coverage	2,484	+/-355	43.6%	+/-4.3			
No health insurance coverage	530	+/-207	9.3%	+/-3.5			

Subject	Harrison County, Indiana							
	Estimate	Margin of Error	Percent	Percent Margin of Error				
PERCENTAGE OF FAMILIES AND PEOPLE WHOSE INCOME IN THE PAST 12 MONTHS IS BELOW THE POVERTY LEVEL								
All families	(X)	(X)	9.2%	+/-1.9				
With related children of the householder under 18 years	(X)	(X)	13.0%	+/-3.5				
With related children of the householder under 5 years only	(X)	(X)	18.6%	+/-10.9				
Married couple families	(X)	(X)	4.3%	+/-1.5				
With related children of the householder under 18 years	(X)	(X)	2.5%	+/-1.6				
With related children of the householder under 5 years only	(X)	(X)	0.0%	+/-6.5				
Families with female householder, no husband present	(X)	(X)	36.0%	+/-9.9				
With related children of the householder under 18 years	(X)	(X)	45.7%	+/-12.1				
With related children of the householder under 5 years only	(X)	(X)	87.2%	+/-17.5				
All people	(X)	(X)	12.9%	+/-2.0				
Under 18 years	(X)	(X)	14.2%	+/-3.8				
Related children of the householder under 18 years	(X)	(X)	13.5%	+/-3.7				
Related children of the householder under 5 years	(X)	(X)	17.7%	+/-8.0				
Related children of the householder 5 to 17 years	(X)	(X)	12.0%	+/-3.9				
18 years and over	(X)	(X)	12.5%	+/-1.9				
18 to 64 years	(X)	(X)	14.2%	+/-2.3				
65 years and over	(X)	(X)	6.4%	+/-2.0				
People in families	(X)	(X)	9.7%	+/-2.1				
Unrelated individuals 15 years and over	(X)	(X)	29.3%	+/-4.1				

Data are based on a sample and are subject to sampling variability. The degree of uncertainty for an estimate arising from sampling variability is represented through the use of a margin of error. The value shown here is the 90 percent margin of error. The margin of error can be interpreted roughly as providing a 90 percent probability that the interval defined by the estimate minus the margin of error and the estimate plus the margin of error (the lower and upper confidence bounds) contains the true value. In addition to sampling variability, the ACS estimates are subject to nonsampling error (for a discussion of nonsampling variability, see Accuracy of the Data). The effect of nonsampling error is not represented in these tables

Employment and unemployment estimates may vary from the official labor force data released by the Bureau of Labor Statistics because of differences in survey design and data collection. For guidance on differences in employment and unemployment estimates from different sources go to Labor Force Guidance.

Workers include members of the Armed Forces and civilians who were at work last week.

Industry codes are 4-digit codes and are based on the North American Industry Classification System 2012. The Industry categories adhere to the guidelines issued in Clarification Memorandum No. 2, "NAICS Alternate Aggregation Structure for Use By U.S. Statistical Agencies," issued by the Office of Management and Budget.

Occupation codes are 4-digit codes and are based on Standard Occupational Classification 2010.

Logical coverage edits applying a rules-based assignment of Medicaid, Medicare and military health coverage were added as of 2009 -- please see https://www.census.gov/library/working-papers/2010/demo/coverage_edits_final.html for more details. The 2008 data table in American FactFinder does not incorporate these edits. Therefore, the estimates that appear in these tables are not comparable to the estimates in the 2009 and later tables. Select geographies of 2008 data comparable to the 2009 and later tables are available at https://www.census.gov/data/tables/time-series/acs/1-year-re-run-health-insurance.html. The health insurance coverage category names were modified in 2010. See https://www.census.gov/topics/health/health-insurance/about/glossary.html#par_textimage_18 for a list of the insurance type definitions.

Beginning in 2017, selected variable categories were updated, including age-categories, income-to-poverty ratio (IPR) categories, and the age universe for certain employment and education variables. See user note entitled "Health Insurance Table Updates" for further details.

While the 2013-2017 American Community Survey (ACS) data generally reflect the February 2013 Office of Management and Budget (OMB) definitions of metropolitan and micropolitan statistical areas; in certain instances the names, codes, and boundaries of the principal cities shown in ACS tables may differ from the OMB definitions due to differences in the effective dates of the geographic entities.

Estimates of urban and rural populations, housing units, and characteristics reflect boundaries of urban areas defined based on Census 2010 data. As a result, data for urban and rural areas from the ACS do not necessarily reflect the results of ongoing urbanization.

Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates

Explanation of Symbols:

- 1. An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
- 2. An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
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 - 8. An '(X)' means that the estimate is not applicable or not available.



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EDUCATIONAL ATTAINMENT

2013-2017 American Community Survey 5-Year Estimates

Note: This is a modified view of the original table.

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Subject	Harrison County, Indiana								
	Total	al	Percent						
	Estimate	Margin of Error	Estimate	Margin of Error					
Population 18 to 24 years	2,880	+/-86	(X)	(X)					
Less than high school graduate	293	+/-85	10.2%	+/-3.0					
High school graduate (includes equivalency)	1,515	+/-234	52.6%	+/-7.8					
Some college or associate's degree	910	+/-196	31.6%	+/-6.8					
Bachelor's degree or higher	162	+/-91	5.6%	+/-3.2					
Population 25 years and over	27,639	+/-152	(X)	(X)					
Less than 9th grade	614	+/-179	2.2%	+/-0.6					
9th to 12th grade, no diploma	2,358	+/-450	8.5%	+/-1.6					
High school graduate (includes equivalency)	11,710	+/-678	42.4%	+/-2.4					
Some college, no degree	6,149	+/-512	22.2%	+/-1.8					
Associate's degree	2,226	+/-316	8.1%	+/-1.1					
Bachelor's degree	2,893	+/-333	10.5%	+/-1.2					
Graduate or professional degree	1,689	+/-305	6.1%	+/-1.1					
Percent high school graduate or higher	(X)	(X)	89.2%	+/-1.8					
Percent bachelor's degree or higher	(X)	(X)	16.6%	+/-1.7					
Population 25 to 34 years	4,571	+/-73	(X)	(X)					
High school graduate or higher	4,103	+/-237	89.8%	+/-4.9					
Bachelor's degree or higher	794	+/-207	17.4%	+/-4.5					
Population 35 to 44 years	4,786	+/-43	(X)	(X)					
High school graduate or higher	4,484	+/-119	93.7%	+/-2.3					
Bachelor's degree or higher	1,025	+/-194	21.4%	+/-4.1					
Population 45 to 64 years	11,731	+/-165	(X)	(X)					
High school graduate or higher	10,654	+/-310	90.8%	+/-2.1					
Bachelor's degree or higher	2,055	+/-277	17.5%	+/-2.3					
Population 65 years and over	6,551	+/-92	(X)	(X)					
High school graduate or higher	5,426	+/-263	82.8%	+/-3.8					

Subject	Harrison County, Indiana							
	Tot	al	Percent					
	Estimate	Margin of Error	Estimate	Margin of Error				
Bachelor's degree or higher	708	+/-172	10.8%	+/-2.6				
RACE AND HISPANIC OR LATINO ORIGIN BY								
EDUCATIONAL ATTAINMENT White alone	26,936	+/-98	(X)	(X)				
High school graduate or higher	24,012	+/-490	89.1%	+/-1.8				
Bachelor's degree or higher	4,449	+/-459	16.5%	+/-1.7				
Basilisis a degree of higher	4,449	T/-439	10.5 /6	τ/-1.7				
White alone, not Hispanic or Latino	26,738	+/-37	(X)	(X)				
High school graduate or higher	23,830	+/-489	89.1%	+/-1.8				
Bachelor's degree or higher	4,402	+/-453	16.5%	+/-1.7				
0 0	1,102	17 100	10.070	.,				
Black alone	79	+/-65	(X)	(X)				
High school graduate or higher	77	+/-64	97.5%	+/-5.8				
Bachelor's degree or higher	12	+/-14	15.2%	+/-18.6				
		,,,,,	,	.,				
American Indian or Alaska Native alone	169	+/-153	(X)	(X)				
High school graduate or higher	143	+/-121	84.6%	+/-11.1				
Bachelor's degree or higher	72	+/-68	42.6%	+/-24.0				
			12.0,0	.,,				
Asian alone	101	+/-38	(X)	(X)				
High school graduate or higher	101	+/-38	100.0%	+/-25.3				
Bachelor's degree or higher	29	+/-26	28.7%	+/-24.1				
	-							
Native Hawaiian and Other Pacific Islander alone	0	+/-24	(X)	(X)				
High school graduate or higher	0	+/-24	-	**				
Bachelor's degree or higher	0	+/-24	-	**				
Some other race alone	90	+/-57	(X)	(X)				
High school graduate or higher	82	+/-57	91.1%	+/-19.1				
Bachelor's degree or higher	10	+/-15	11.1%	+/-15.4				
Two or more races	264	+/-119	(X)	(X)				
High school graduate or higher	252	+/-117	95.5%	+/-5.2				
Bachelor's degree or higher	10	+/-10	3.8%	+/-3.7				
Hispanic or Latino Origin	273	+/-72	(X)	(X)				
High school graduate or higher	249	+/-70	91.2%	+/-8.8				
Bachelor's degree or higher	64	+/-53	23.4%	+/-16.6				
POVERTY RATE FOR THE POPULATION 25 YEARS AND OVER FOR WHOM POVERTY STATUS IS								
DETERMINED BY EDUCATIONAL ATTAINMENT								
Less than high school graduate	(X)	(X)	35.5%	+/-10.0				
High school graduate (includes equivalency)	(X)	(X)	11.3%	+/-2.8				
Some college or associate's degree	(X)	(X)	9.9%	+/-2.9				
Bachelor's degree or higher	(X)	(X)	2.5%	+/-1.2				
MEDIAN EARNINGS IN THE PAST 12 MONTHS (IN								
2017 INFLATION-ADJUSTED DOLLARS) Population 25 years and over with earnings	25.002	./4.504	(\(\)	///				
Less than high school graduate	35,903	+/-1,594	(X)	(X)				
High school graduate (includes equivalency)	19,982	+/-5,735	(X)	(X)				
Some college or associate's degree	32,053	+/-1,693	(X)	(X)				
-	34,508	+/-2,893	(X)	(X)				
Bachelor's degree Graduate or professional degree	50,526 57,500	+/-4,054 +/-7,249	(X) (X)	(X)				

Data are based on a sample and are subject to sampling variability. The degree of uncertainty for an estimate arising from sampling variability is represented through the use of a margin of error. The value shown here is the 90 percent margin of error. The margin of error can be interpreted roughly as providing a 90 percent probability that the interval defined by the estimate minus the margin of

error and the estimate plus the margin of error (the lower and upper confidence bounds) contains the true value. In addition to sampling variability, the ACS estimates are subject to nonsampling error (for a discussion of nonsampling variability, see Accuracy of the Data). The effect of nonsampling error is not represented in these tables.

While the 2013-2017 American Community Survey (ACS) data generally reflect the February 2013 Office of Management and Budget (OMB) definitions of metropolitan and micropolitan statistical areas; in certain instances the names, codes, and boundaries of the principal cities shown in ACS tables may differ from the OMB definitions due to differences in the effective dates of the geographic entities.

Estimates of urban and rural populations, housing units, and characteristics reflect boundaries of urban areas defined based on Census 2010 data. As a result, data for urban and rural areas from the ACS do not necessarily reflect the results of ongoing urbanization.

Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates

Explanation of Symbols:

- 1. An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
- 2. An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
 - 3. An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
 - 4. An '+' following a median estimate means the median falls in the upper interval of an open-ended distribution.
- 5. An '***' entry in the margin of error column indicates that the median falls in the lowest interval or upper interval of an open-ended distribution. A statistical test is not appropriate.
- 6. An '***** entry in the margin of error column indicates that the estimate is controlled. A statistical test for sampling variability is not appropriate.
- 7. An 'N' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
 - 8. An '(X)' means that the estimate is not applicable or not available.

2019 National Statistics Reference Table

Total # of counties in US - 3,142

Total # of unranked counties in 2019 - 61

Total # of ranked counties in 2019 - 3,081

Category	Measure	Missing Counties (out of 3142)	Minimum	Maximum	Mean of Counties	Standard Deviation	10th Percentile	Median	90th Percentile	US Overall	Top Performers
	Premature death	61	2,600	35,100	8,500	2,700	5,400	8,100	11,700	6,900	5,400
	Poor or fair health	0	8%	41%	17%	5%	12%	17%	24%	16%	12%
Outcomes	Poor physical health days	0	2.3	7.2	3.9	0.7	3.0	3.9	4.9	3.7	3.0
	Poor mental health days	0	2.4	6.0	3.9	0.6	3.1	3.9	4.8	3.8	3.1
	Low birthweight	107	3%	26%	8%	2%	6%	8%	11%	8%	6%
	Adult smoking	0	7%	43%	18%	4%	14%	17%	22%	17%	14%
	Adult obesity	0	14%	50%	32%	5%	26%	32%	38%	29%	26%
	Food environment index*	19	0.0	10.0	7.5	1.2	6.1	7.7	8.7	7.7	8.7
	Physical inactivity	0	8%	45%	26%	5%	19%	26%	32%	22%	19%
Health Behaviors	Access to exercise opportunities*	6	0%	100%	63%	23%	30%	66%	91%	84%	91%
Bellaviors	Excessive drinking	0	9%	29%	17%	3%	13%	17%	21%	18%	13%
	Alcohol-impaired driving deaths	33	0%	100%	29%	15%	13%	28%	47%	29%	13%
	Sexually transmitted infections	158	40.1	3543.9	383.5	253.3	152.8	321.7	687.6	497.3	152.8
	Teen births	144	2	110	32	15	14	31	52	25	14
	Uninsured	1	2%	33%	11%	5%	6%	10%	18%	10%	6%
	Primary care physicians	135	210:1	46,590:1	1,830:1	2,830:1	1,050:1	2,050:1	5,610:1	1,330:1	1,050:1
	Dentists	85	140:1	29,300:1	2,210:1	3,180:1	1,260:1	2,450:1	7,160:1	1,460:1	1,260:1
Clinical Care	Mental health providers	252	50:1	24,080:1	670:1	620:1	310:1	970:1	4,980:1	440:1	310:1
	Preventable hospital stays	38	471	33,333	4,828	1,867	2,765	4,648	6,877	4,520	2,765
	Mammography screening*	19	7%	62%	40%	8%	30%	40%	49%	41%	49%
	Flu Vaccinations*	16	3%	65%	40%	10%	27%	42%	52%	45%	52%
	High school graduation*	99	26%	100%	88%	7%	80%	90%	96%	85%	96%
	Some college*	0	17%	94%	58%	12%	42%	58%	73%	65%	73%
	Unemployment	1	1.6%	20.0%	4.6%	1.7%	2.9%	4.4%	6.6%	4.4%	2.9%
Social &	Children in poverty	1	3%	75%	22%	9%	11%	21%	34%	18%	11%
Economic	Income inequality	0	2.6	10.1	4.5	0.7	3.7	4.4	5.5	4.9	3.7
Factors	Children in single-parent households	1	0%	100%	32%	11%	20%	32%	45%	33%	20%
	Social associations*	0	0.0	70.6	13.8	7.1	6.8	12.6	21.9	9.3	21.9
	Violent crime	191	0	1820	252	193	63	205	495	386	63
	Injury deaths	103	26	285	85	26	57	82	116	67	57
	Air pollution - particulate matter**	34	3.0	19.7	9.0	2.0	6.1	9.4	11.3	8.6	6.1
	Drinking water violations	43	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Physical Environment	Severe housing problems	0	3%	71%	14%	5%	9%	14%	20%	18%	9%
Environment	Driving alone to work	0	5%	97%	80%	8%	72%	81%	86%	76%	72%
	Long commute - driving alone	0	0%	85%	31%	12%	15%	31%	48%	35%	15%

^{*} Reverse-coded measures, the Top Performers are the 90th percentile. For all other measures, the Top Performers are the 10th percentile.





^{**} No data were available for these measures for Alaska and Hawaii.

County Health Rankings & Roadmaps

Building a Culture of Health, County by County

Additional Measures

		ig es (2)	Ę	Ę	of es	rd	ile	c	iie	rall
Category	Measure	Missing Counties (of 3142)	Minimum	Maximum	Mean of Counties	Standard Deviation	10th Percentile	Median	90th Percentile	US Overall
	Life expectancy	69	62.4	98.0	77.4	3.0	73.8	77.5	81.0	79.1
	Premature age-adjusted mortality	61	120	1,150	410	110	280	390	550	340
	Child mortality	1222	20	290	60	20	40	60	90	50
Health	Infant mortality	1882	2	31	7	2	4	6	10	6
Outcomes	Frequent physical distress	0	7%	25%	12%	2%	9%	12%	15%	11%
	Frequent mental distress	0	8%	22%	12%	2%	10%	12%	15%	12%
	Diabetes prevalence	0	3%	21%	12%	3%	9%	12%	15%	10%
	HIV prevalence	718	10	2590	188	207	49	122	402	362
	Food insecurity	0	4%	36%	14%	4%	3%	13%	19%	13%
	Limited access to healthy foods	19	0%	72%	9%	8%	2%	7%	17%	6%
Health Behaviors	Drug overdose deaths	1422	3	112	22	12	10	19	36	19
	Motor vehicle crash deaths	442	3	92	19	9	9	17	31	11
	Insufficient sleep	0	23%	47%	33%	4%	27%	33%	38%	34%
	Uninsured adults	1	3%	41%	13%	6%	6%	12%	22%	12%
Clinical Care	Uninsured children	1	1%	23%	6%	3%	3%	5%	10%	5%
	Other primary care providers	26	70:1	51,310:1	1,300:1	1,740:1	730:1	1,510:1	3,750:1	1,130:1
	Disconnected youth	1730	1%	64%	9%	5%	4%	8%	15%	7%
	Median household income	1	\$22,700	\$136,200	\$51,100	\$13,500	\$36,800	\$48,900	\$67,100	\$60,300
	Children eligible for free or reduced price lunch	121	0%	100%	54%	18%	32%	52%	78%	52%
Social & Economic Factors	Residential segregation - black/white	1083	1	91	45	17	23	46	67	62
ractors	Residential segregation - non- white/white	347	0	91	31	13	15	30	48	47
	Homicides	1870	1	40	6	5	2	5	12	5
	Firearm fatalities	933	2	77	15	7	7	14	24	11
Physical	Severe Housing Cost Burden	1	0%	32%	11%	4%	7%	11%	16%	15%
Environment	Homeownership	0	4%	93%	71%	8%	61%	73%	80%	64%
	Population	0	88	10,163,507	103,666	333,050	5,045	25,839	211,328	325719178
	% below 18 years of age	0	0.0%	41.2%	22.2%	3.5%	18.3%	22.2%	26.1%	22.6%
	% 65 and older	0	4.8%	56.9%	18.8%	4.6%	13.3%	18.5%	24.7%	15.6%
	% Non-Hispanic African American	0	0.0%	85.3%	9.0%	14.3%	0.4%	2.2%	29.8%	12.5%
	% American Indian and Alaskan Native	0	0.0%	92.7%	2.3%	7.7%	0.3%	0.6%	3.3%	1.3%
	% Asian	0		43.0%			0.3%	0.7%		
Demographics	% Native Hawaiian/Other Pacific Islander	0		47.7%			0.0%	0.1%		
	% Hispanic	0		96.3%			1.5%	4.3%		
	% Non-Hispanic white	0		97.9%			45.2%	83.7%		
	% not proficient in English	0		35%			0%	1%		
	% Females	0					47.8%	50.3%		
	% Rural	7	0.0%				13.3%	59.5%		

Harrison (HR) 2019 Rankings

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Country	Demograp	HICS

	County	State
Population	39,898	6,666,818
% below 18 years of age	22.5%	23.6%
% 65 and older	17.3%	15.4%
% Non-Hispanic African American	0.6%	9.4%
% American Indian and Alaskan Native	0.3%	0.4%
% Asian	0.5%	2.4%
% Native Hawaiian/Other Pacific Islander	0.1%	0.1%
% Hispanic	1.8%	7.0%
% Non-Hispanic white	95.7%	79.2%
% not proficient in English	0%	2%
% Females	49.8%	50.7%
% Rural	85.8%	27.6%

	Harrison County	Error Margin	Top U.S. Performers ^	Indiana	Rank (of 92)
Health Outcomes					41
ength of Life					47
Premature death	8,300	7,300-9,400	5,400	8,200	
Quality of Life					31
Poor or fair health **	15%	15-16%	12%	18%	
Poor physical health days **	3.7	3.5-3.9	3.0	3.9	
Poor mental health days ** Low birthweight	4.1 7%	3.9-4.3 6-8%	3.1 6%	4.3 8%	
Additional Health Outcomes (not included in overall ranking)	770	0 0/0	070	070	
ife expectancy	76.7	75.8-77.6	81.0	77.1	
Premature age-adjusted mortality	400	370-430	280	400	
Child mortality	40	30-70	40	60	
nfant mortality requent physical distress	11%	11-12%	4 9%	7 12%	
-requent physical distress -requent mental distress	11% 12%	11-12%	9% 10%	13%	
Diabetes prevalence	12%	9-15%	9%	12%	
HIV prevalence	60		49	196	
lealth Factors					41
lealth Behaviors					56
Adult smoking **	20%	19-21%	14%	21%	
Adult obesity Food environment index	36% 8.5	31-42%	26% 8.7	33% 7.1	
Physical inactivity	6.5 25%	21-30%	19%	25%	
Access to exercise opportunities	42%	== ==:=	91%	75%	
xcessive drinking **	19%	18-20%	13%	19%	
Alcohol-impaired driving deaths	13%	7-20%	13%	21%	
Sexually transmitted infections Feen births	179.4 29	25-32	152.8 14	466.0 28	
Additional Health Behaviors (not included in overall ranking)	2,	23 02	±!	20	
Food insecurity	12%		9%	14%	
imited access to healthy foods	2%		2%	7%	
Drug overdose deaths	25	17-36	10	23	
Motor vehicle crash deaths nsufficient sleep	24 34%	18-30 32-35%	9 27%	12 36%	
Clinical Care	0 170	02 03 70	2770	0070	42
Ininsured	9%	8-10%	6%	9%	74
Primary care physicians	2,210:1		1,050:1	1,500:1	
Dentists	2,220:1		1,260:1	1,810:1	
Mental health providers Preventable hospital stays	4,430:1 5,613		310:1 2,765	670:1 5,023	
Aammography screening	5,613 45%		2,765 49%	40%	
lu vaccinations	48%		52%	47%	
additional Clinical Care (not included in overall ranking)					
Jninsured adults	10%	9-12%	6%	11%	
Jninsured children Other primary care providers	6% 3,069:1	4-8%	3% 726:1	6% 1,245:1	
said primary care providers	0,007.1		, 20.1	1,273.1	
ocial & Economic Factors	079/		049/	0.40/	34
ligh school graduation ome college	97% 54%	49-60%	96% 73%	84% 62%	
Inemployment	3.4%	17 0070	2.9%	3.5%	
Children in poverty	13%	9-17%	11%	18%	
ncome inequality	4.0	3.6-4.3	3.7	4.4	
Children in single-parent households	28%	22-34%	20%	34%	
ocial associations /iolent crime	9.5 82		21.9 63	12.3 385	
njury deaths	87	74-101	57	74	
Additional Social & Economic Factors (not included in overall ranking)					
isconnected youth	12%	6-19%	4%	7%	

	Harrison County	Error Margin	Top U.S. Performers ^	Indiana	Rank (of 92)
Median household income Children eligible for free or reduced price lunch Residential segregation - Black/White	\$57,100 42%	\$50,100-64,200	\$67,100 32% 23	\$54,100 47% 68	
Residential segregation - non-white/white Homicides	22		15 2	55 6	
Firearm fatalities	13	9-19	7	14	
Physical Environment					80
Air pollution - particulate matter ** Drinking water violations	12.3 No		6.1	11.8	
Severe housing problems	11%	9-13%	9%	14%	
Driving alone to work	86%	84-89%	72%	83%	
Long commute - driving alone	53%	48-59%	15%	31%	
Additional Physical Environment (not included in overall ranking)					
Homeownership	83%	81-85%	80%	69%	
Severe housing cost burden	8%	6-10%	7%	12%	

^ 10th/90th percentile, i.e., only 10% are better.
** Data should not be compared with prior years
Note: Blank values reflect unreliable or missing data



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Special thanks to Jack Harber and Kenta Lanham for their research assistance.

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Community Asset Inventory and Rankings

Changes in Indiana Counties

MAY 10, 2019

BY MICHAEL J. HICKS, SRIKANT DEVARAJ, AND DAVID TERRELL





Purpose

In 2012, researchers at the Center for Business and Economic Research at Ball State University developed the Community Asset Inventory and Rankings (CAIR) to assess the quality of life and economic conditions within each Indiana county.

Using publicly available data, we assigned ranking for each county under seven major categories:

- People
- Health of Human Capital/Workforce
- Education of Human Capital/ Workforce
- Government Impact and Economy
- Arts/Entertainment/Recreation
- Changeable Public Amenities
- · Static Public Amenities* *Note: Static amenities do not change from year to year

In this report, we summarize the major changes in rankings for all categories of CAIR between 2012 and 2018. In addition, we also develop a 'housing barometer' tool for each county based on a county's home prices relative to the state and its growth.

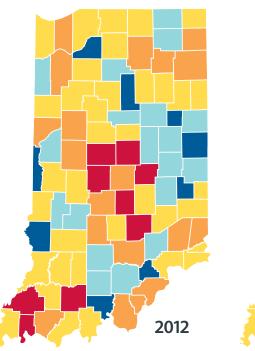
Visit the CAIR website at https://cair.cberdata.org to explore the full features of this research project, including a quality-of-life snapshot for each county in Indiana.

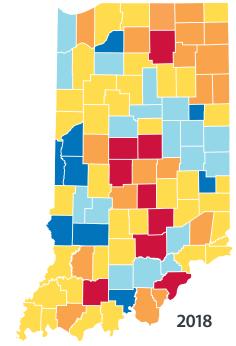
People

This category considers the conditions of the people within a community.

Factors include population growth, poverty rate, unemployment rate, private foundations revenue per capita, and other nonprofit revenue per capita.

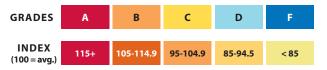
Changes 2012–2018: Those counties who experienced improvements in this category grade had relatively lower unemployment rates, lower poverty, increase in population, and increase in private foundation/non-profit revenues compared to 2012. Those counties who had decline in grades experienced relatively higher unemployment and decline in population growth.



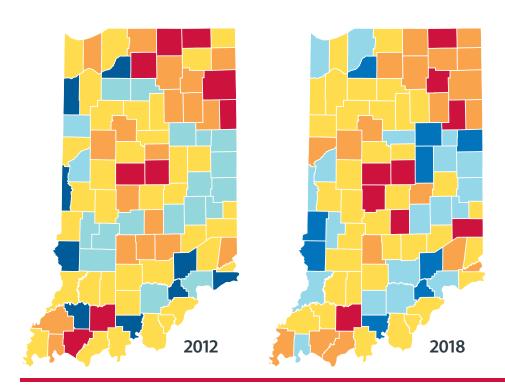


Grade Calculation

We aggregate data to the county level for each of Indiana's 92 counties. We grade on a curve for each category, an equal number of A and F grades are given and an equal number of B and D grades are given. Average performers receive C grades.



Public amenities receive an index number with "average" being 100 points.



Health of Human Capital/Workforce

This category focuses on the well being of the residents in a community. The healthier the workforce, the less expensive it is to insure.

Factors include fertility rate, death rate, premature death rate, poor and fair health rate, poor physical and mental health days, motor vehicle crash death rate, cancer incidence rate, lung and bronchus incidence rate, asthma rate; number of primary care providers; and access to healthy food (presence of food deserts).

Changes 2012–2018: The county grades for this sector changed due to relative changes in asthma incidence, fertility rates, physical/mental health and cancer incidence.

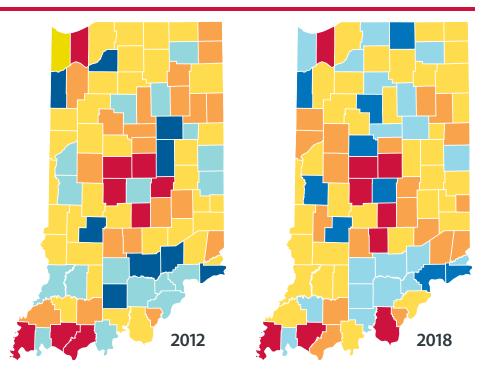
GRADES

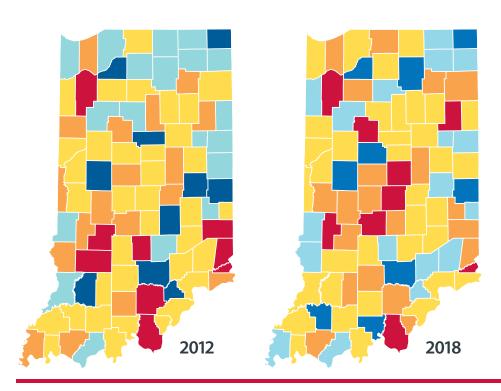
Education of Human Capital/Workforce

When businesses consider an expansion or relocation, the education of a community's workforce plays a key role.

Factors include percent of students who passed the ISTEP English section, percent of students who passed the ISTEP math section, educational attainment (highest degree earned), and high school graduation rate.

Changes 2012–2018: The changes in grades for this category were due to relative changes in English/math ISTEP, high school graduation rates, and education attainment at the county level.





Government Impact and Economy

Government influences and economic conditions affect the likelihood that a business will settle in a community.

Factors include crime rate, effective tax rate (lower rates = better ranking), main street rate, and metropolitan development.

Changes 2012–2018: The county grades improved/declined for this category due to relative changes in tax rates and crime rate.

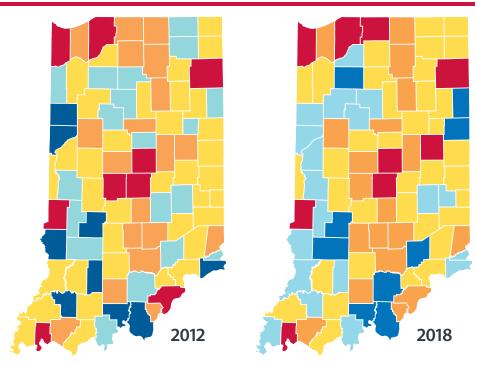
GRADES

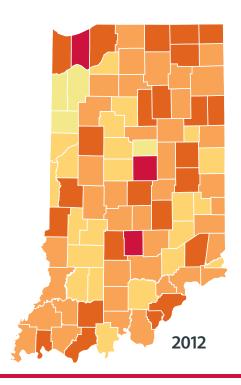
Arts, Entertainment, and Recreation

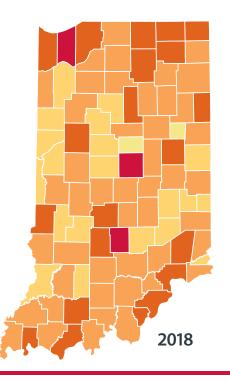
Residents and visitors alike enjoy the quality of a place through its offerings in the arts, entertainment, and recreation. These offerings are often private (not owned by the county).

Factors include per capita personal income, employment per 1,000 people, and average compensation per employee; number of marinas, fairgrounds, athletic fields, and golf courses; and accommodation and food services per capita income.

Changes 2012–2018: Changes in this category came from relative changes in average compensation and income for specific sectors.







Changeable Public Amenities

Some public amenities can be changed by a community through voting, grants, initiatives, etc. These features may be created, expanded, or downsized as the needs of the community change.

Changeable public amenities include the number of public parks, historic and cultural sites, fishing and boating areas, camping or RV parks, hiking/walking trails, beaches, and school grounds.

Amenities use an index with 100 points as average.

Changes 2012–2018: The changes in the index for this category was due to relative changes in growth of parks in counties.

INDEX (100 = avg.)

105-114.9

85-94.5

< 85

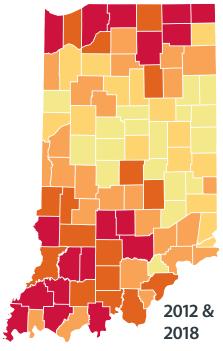
Static Public Amenities

Static public amenities (often natural features) include forests, fish and wildlife areas, dedicated nature preserves, bodies of water, and shore lines.

Amenities use an index with 100 points as average.

Changes 2012–2018: These public amenities are relatively static, that is, they are not easily changed. The 2018 map displays the same values as the 2012 version.

For data by county, see Appendix Table A, pg 11-12.





Examining Human Capital

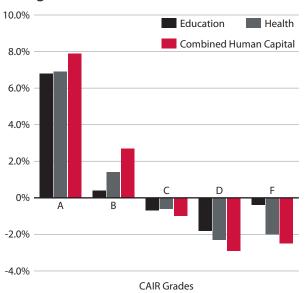
Human capital, or the quality of the local workforce, can be measured in several ways; the CAIR report examines factors of education and health to evaluate human capital in each county in Indiana. Site selectors consider levels of human capital when making decisions for where to locate new and expanding businesses.

To test the effectiveness of CAIR based on grades in education, health, and combined human capital, we graphed average population changes between 2010 and 2017, average per-capita income in 2017 and GDP per capita in 2015 based on the latest data available.

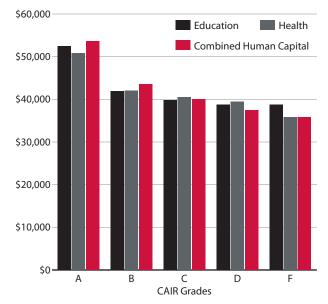
We find that the counties with higher grades had population gains, higher per capita income, and higher GDP per capita. Those counties receiving "D" and "F" experienced population decline and lower standard of living.



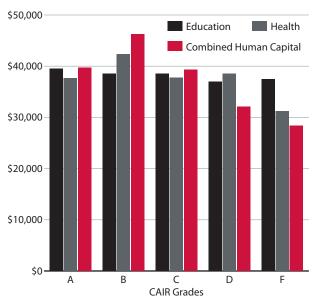
Human Capital Grades and Population Change, 2010-2017



Human Capital Grades and per Capita Income, 2017



Human Capital Grades and per Capita GDP, 2015



Housing Value Barometer

Among the most useful measures of community is the value of its stock of residential housing. The decision to locate to a particular community is the most important investment most families make.

The safety and livability of neighborhoods, the quality of local schools, and the social capital families' access in a neighborhood determine a place's attractiveness to families. Thus, the demand for housing is heavily influenced by these characteristics. In turn, the demand for housing heavily influences the quality and price of local housing choices. This is especially true in Indiana, where very few communities place onerous residential covenants on new home construction.

Measuring House Quality and Price

To describe county-level housing markets, we use data sets that assess both the changing price and quality of housing. The best of these indices is provided by Zillow, Inc., which aggregates the value of homes as estimated through its pricing model.

The Zillow home price measure captures both the change in price of existing housing stock and the effect of new, higher quality housing stock. In that way, the price changes reflect both the value of existing and new homes, without holding home quality constant. This is different from other studies: Hicks and Faulk (2018) report home prices form the Federal Housing Finance Authority's constant quality index, and Faulk and Hicks (2018) examine residential property assessment accuracy over time using actual sales and assessment data.

The intent of this analysis is to clearly report where nominal housing values (including quality changes in stock) are occurring, and to place these changes and levels into a regional context. To accomplish this we use two metrics, the county's home value relative to state and the county's eightyear growth in home value to develop the housing barometer.

We obtain county-level home value data from Zillow because its estimates consider the quality of homes, market conditions, and other home attributes.

Reading the Graphs

For each county in Indiana, we estimate the relative measure of two metrics and plot them in a graph. The horizontal axis represents the 2010-2017 growth of home values relative to state average and the vertical axis represents 2017 county home values <u>relative to the state average</u>.

If a county appears in the first quadrant (upper-right, **green)**, it represents a *growing* scenario where the home prices are above state average and is growing above state average for the past eight years.

The second quadrant (upper-left, yellow) depicts a warning scenario where the home prices are above state average, but the eight-year growth is lower than the state average.

The third quadrant (bottom-left, red) shows that the county's home prices are in distress where the values are below state average and the growth is also lower than state average.

If a county falls in the fourth quadrant (bottom-right, blue), it depicts a recovering scenario where the growth in home prices is higher than the state average growth, despite their recent home values being lower than the state.

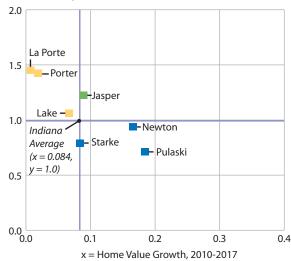
Online, we also compare the each county's housing indicator with its neighboring counties (https://cair.cberdata.org). Some counties may perform below average when compared with the state, but perform relatively better than their neighbors.

For data by county, see Appendix Table B, pg 13-14.

Region 1: Northwest

Jasper, Lake, La Porte, Newton, Porter, Pulaski, and Starke Co.

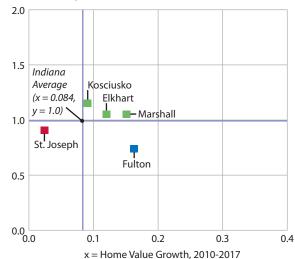
y = Ratio of County Home Value to Indiana Average, 2017



Region 2: North Central

Elkhart, Fulton, Kosciusko, Marshall, and St. Joseph Co.

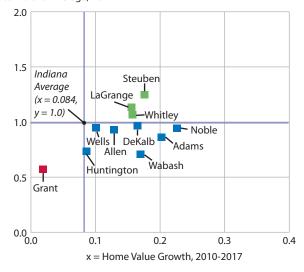
y = Ratio of County Home Value to Indiana Average, 2017



Region 3: Northeast

Adams, Allen, DeKalb, Grant, Huntington, LaGrange, Noble, Steuben, Wabash, Wells, and Whitley Co.

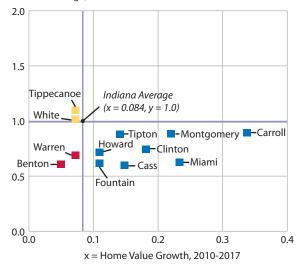
y = Ratio of County Home Value to Indiana Average, 2017



Region 4: Upper West Central

Benton, Carroll, Cass, Clinton, Fountain, Howard, Miami, Montgomery, Tippecanoe, Tipton, Warren, and White Co.

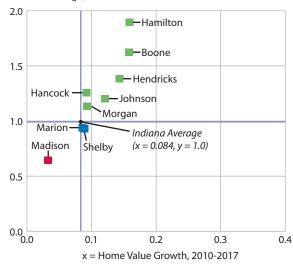
y = Ratio of County Home Value to Indiana Average, 2017



Region 5: Central Ring (and Marion Co.)

Boone, Hamilton, Hancock, Hendricks, Johnson, Madison, Marion, Morgan, and Shelby Co.

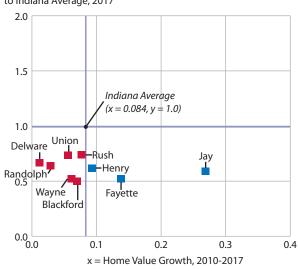
y = Ratio of County Home Value to Indiana Average, 2017



Region 6: East Central

Blackford, Delaware, Fayette, Henry, Jay, Randolph, Rush, Union, and Wayne Co.

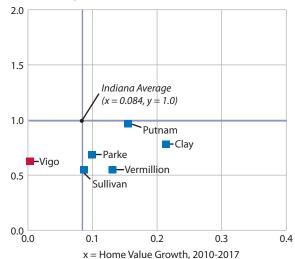
y = Ratio of County Home Value to Indiana Average, 2017



Region 7: Lower West Central

Clay, Parke, Putnam, Sullivan, Vermillion, and Vigo Co.

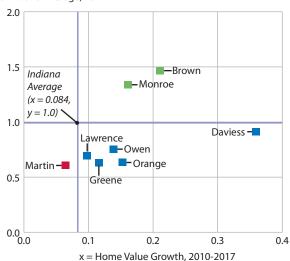
y = Ratio of County Home Value to Indiana Average, 2017



Region 8: Upper South Central

Brown, Daviess, Greene, Lawrence, Martin, Monroe, Orange, and Owen Co.

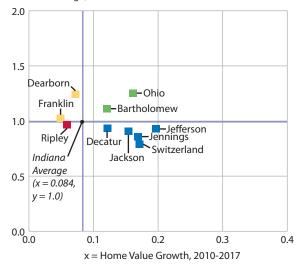
y = Ratio of County Home Value to Indiana Average, 2017



Region 9: Southeast

Bartholomew, Dearborn, Decatur, Franklin, Jackson, Jefferson, Jennings, Ohio, Ripley, and Switzerland Co.

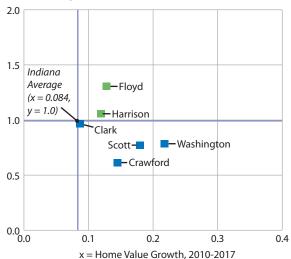
y = Ratio of County Home Value to Indiana Average, 2017



Region 10: Lower South Central

Clark, Crawford, Floyd, Harrison, Scott, and Washington Co.

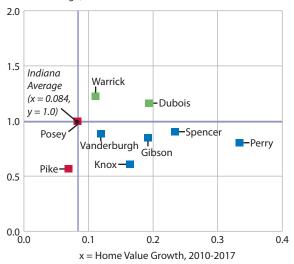
y = Ratio of County Home Value to Indiana Average, 2017



Region 11: Southwest

Dubois, Gibson, Knox, Perry, Pike, Posey, Spencer, Vanderburgh, and Warrick Co.

y = Ratio of County Home Value to Indiana Average, 2017





Data Sources

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Censtats Databases, U.S. Census Bureau 2008.

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About Ball State CBER

The Center for Business and Economic Research (CBER) conducts timely economic policy research, analysis, and forecasting for a public audience.

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* Amenities are scored using index numbers; 1 = most ideal; 5 = least ideal

		People			Health			Education		Governn	nent Impact &	Economy	Arts, Ent	ertainment, R	ecreation	Change	able Public Ar	nenities*	Static Public Amenities*
County	2012	2018	Change	2012	2018	Change	2012	2018	Change	2012	2018	Change	2012	2018	Change	2012	2018	Change	2012 & 2018 (No Change)
Adams	C-	В	Up	Α	B+	Down	В	С	Down	D+	С	Up	D	F	Down	2	2	Same	5
Allen	В	B-	Down	Α	В	Down	С	С	Same	C-	B-	Up	Α	Α	Same	3	3	Same	3
Bartholomew	Α	A	Same	В	C+	Up	С	С	Same	D+	C-	Up	В	B+	Up	3	4	Down	3
Benton	С	С	Same	D	С	Up	С	В	Up	В	С	Down	F	D	Up	5	4	Up	5
Blackford	F	F	Same	D-	D	Up	D	С	Up	D-	D	Up	D	С	Up	4	5	Down	5
Boone	Α	A	Same	Α	A	Same	Α	A	Same	В	B+	Up	B-	В	Up	4	4	Same	5
Brown	C	C	Same	В -	C+	Down	В	A	Up	Α -	D	Down	В _	В	Same	1	1	Same	1
Carroll	C	C-	Down	B-	В	Up	В	С	Down	B-	A	Up	D	D	Same	4	4	Same	3
Cass	C-	С	Up	C	С	Same	D	F	Down	D	C-	Up	D+	D	Down	4	4	Same	4
Clark	В	A	Up	C	С	Same	D+	C-	Up	С	С	Same	A D	B+	Down	2	2	Same	2
Clay	D C-	D- D	Down Down	D C+	D- C	Down Down	C C-	F	Up Down	B C-	A F	Up Down	C	D- C-	Down Down	4	4	Same Same	5
Crawford	F	F	Same	F	F	Same	С	D+	Down	C+	F	Down	F	F	Same	3	3	Same	2
Daviess	C	B-	Up	С	С	Same	D	С	Up	F	C-	Up	c	c	Same	4	3	Up	1
Dearborn	В	С	Down	В	С	Down	B-	B+	Up	A	В	Down	В	В	Same	3	3	Same	4
Decatur	C	C+	Up	C+	C	Down	C+	В	Up	C+	С	Down	C+	С	Down	4	4	Same	5
DeKalb	B-	В	Up	В	В	Same	В	C+	Down	D	D+	Up	С	С	Same	3	3	Same	4
Delaware	D+	D+	Same	C-	D	Down	С	C-	Down	С	C+	Up	B+	А	Up	2	2	Same	4
Dubois	Α	A	Same	А	A	Same	B+	B+	Same	С	С	Same	С	С	Same	2	2	Same	2
Elkhart	C+	B+	Up	А	В	Down	D+	F	Down	D	С	Up	В	В	Same	2	2	Same	2
Fayette	F	F	Same	D+	D-	Down	C-	С	Up	D-	В	Up	С	D+	Down	4	4	Same	5
Floyd	В	B-	Down	С	С	Same	В	B+	Up	C	В	Up	B-	B-	Same	2	2	Same	3
Fountain	D-	F	Down	D	D	Same	D	С	Up	C+	С	Down	C-	D	Down	4	4	Same	3
Franklin	C	С	Same	C	А	Up	С	С	Same	Α	В	Down	C-	C-	Same	3	3	Same	4
Fulton	D	C-	Up	D	С	Up	С	D-	Down	C	D-	Down	D-	С	Up	3	3	Same	3
Gibson	Α	С	Down	В	C+	Down	В	С	Down	C	C-	Down	C-	C-	Same	3	3	Same	1
Grant	D	D	Same	D	F	Down	F	D	Up	C-	С	Up	С	С	Same	3	3	Same	4
Greene	C-	F	Down	D	C-	Up	С	С	Same	Α	C+	Down	D	F	Down	4	3	Up	2
Hamilton	А	A	Same	А	A	Same	A	A	Same	C	A	Up	A	A	Same	1	1	Same	3
Hancock	Α	B+	Down	C+	B+	Up	Α	B+	Down	В	C+	Down	С	C+	Up	3	3	Same	5
Harrison	B+	В	Down	C-	С	Up	C+	A	Up	Α	A	Same	F	F	Same	3	3	Same	2
Hendricks	A	A	Same	B+	A	Up	A	A	Same	C	В	Up	A	B+	Down	3	3	Same	5
Henry	D-	D	Up 	D	C-	Up	C-	С	Up	F	D	Up	С	С	Same	2	3	Down	4
Howard	D-	D	Up	C B	D	Down	В	D	Down	F	С	Up	В	B-	Down	3	3	Same	5
Huntington Jackson	C B-	C-	Down	C-	B- D	Down	B+ F	B- D	Down	C- F	C- F	Same	В	C B-	Same	3	3	Same	1
	B+	C+	Up Down	C C	С	Down Same	B-	C+	Up Down	A	A	Same Same	C- R	C B-	Down Up	5	4	Same Up	4
Jasper Jay	D D	C+	Up	D	F	Down	С В-	B-	Up	D-	D	Up	C-	F	Down	3	3	Same	5
Jefferson	C+	C	Down	D	D	Same	D-	F F	Down	C	С	Same	C	С	Same	3	2	Up	3
Jennings	D	D	Same	F	F	Same	F	D	Up	С	D	Down	D-	F	Down	4	3	Up	3
Johnson	A	A	Same	В	A	Up	A	A	Same	С	В	Up	B+	В	Down	3	3	Same	3
Knox	C	C	Same	С	D+	Down	D	C+	Up	D+	С	Up	C-	D	Down	3	4	Down	2
Kosciusko	B+	A	Up	В	В	Same	С	С	Same	D	F	Down	B+	B+	Same	3	2	Up	1
Lagrange		B+																	
	D+	D+	Up	Α	A	Same	C	C	Same	D	D	Same	D+	C-	Up	2	2	Same	1

		People			Health			Education		Governn	nent Impact &	Economy	Arts, Ent	ertainment, F	Recreation	Change	able Public A	menities*	Static Public Amenities*
County	2012	2018	Change	2012	2018	Change	2012	2018	Change	2012	2018	Change	2012	2018	Change	2012	2018	Change	2012 & 2018 (No Change)
LaPorte	C-	C-	Same	С	D+	Down	С	C-	Down	D	C-	Up	А	А	Same	2	2	Same	1
Lawrence	D	C-	Up	C-	C-	Same	D	D-	Down	C	B-	Up	С	С	Same	3	3	Same	2
Madison	D	D	Same	С	F	Down	F	C-	Up	B-	B+	Up	В	В	Same	3	3	Same	5
Marion	В	В	Same	C+	C-	Down	D-	F	Down	C-	А	Up	А	А	Same	2	3	Down	2
Marshall	C+	B-	Up	А	B-	Down	C+	С	Down	D	C-	Up	B-	C+	Down	3	3	Same	3
Martin	С	С	Same	С	C+	Up	С	С	Same	C+	B-	Up	F	D	Up	4	4	Same	1
Miami	F	D	Up	C-	C-	Same	В	C-	Down	В	C-	Down	С	С	Same	2	2	Same	4
Monroe	В	С	Down	B+	B-	Down	В	В	Same	C	С	Same	C+	В	Up	2	2	Same	1
Montgomery	B-	В	Up	С	С	Same	B+	B-	Down	F	F	Same	С	С	Same	3	3	Same	4
Morgan	В	В	Same	D+	С	Up	C-	C+	Up	B+	А	Up	С	C-	Down	3	2	Up	3
Newton	D	D	Same	F	C-	Up	F	F	Same	C-	D-	Down	D	С	Up	5	3	Up	3
Noble	D	В	Up	C+	В	Up	D+	D-	Down	D+	D	Down	D+	С	Up	2	2	Same	1
Ohio	С	C-	Down	C-	B+	Up	С	D+	Down	Α	А	Same	D-	D	Up	4	4	Same	4
Orange	D	D+	Up	С	D	Down	F	D	Up	В	С	Down	В	B-	Down	3	3	Same	2
Owen	D-	D-	Same	D-	C-	Up	F	F	Same	Α	В	Down	F	F	Same	4	4	Same	3
Parke	C-	F	Down	C-	C-	Same	D	F	Down	C	В	Up	D+	D	Down	2	3	Down	3
Perry	С	С	Same	C-	С	Up	D+	C+	Up	C	С	Same	D	D	Same	4	3	Up	1
Pike	С	C-	Down	F	С	Up	С	D	Down	C-	F	Down	F	D-	Up	3	3	Same	1
Porter	В	В	Same	B-	С	Down	А	А	Same	B-	B-	Same	B+	В	Down	1	1	Same	3
Posey	С	С	Same	С	В	Up	А	А	Same	В	D-	Down	С	D+	Down	3	3	Same	1
Pulaski	С	D	Down	D	С	Up	C-	С	Up	C-	В	Up	D	F	Down	3	3	Same	4
Putnam	C+	С	Down	С	С	Same	С	C-	Down	B+	В	Down	C-	C-	Same	3	3	Same	3
Randolph	F	D-	Down	D-	D	Up	D	D	Same	D	С	Up	C+	C+	Same	4	4	Same	5
Ripley	В	В	Down	С	B-	Up	C+	В	Up	C	D+	Down	С	С	Same	2	2	Same	3
Rush	D+	С	Up	D+	D+	Same	B-	С	Down	C	С	Same	D	D-	Down	4	4	Same	5
Saint Joseph	С	С	Same	B+	С	Down	C-	D-	Down	C+	В	Up	В	А	Up	3	3	Same	1
Scott	F	D-	Up	F	F	Same	D-	D	Up	F	D	Up	С	C-	Down	2	3	Down	5
Shelby	C-	С	Up	D	D	Same	B-	В	Up	Α	С	Down	D	C+	Up	2	2	Same	2
Spencer	С	С	Same	С	В	Up	А	В	Down	D+	D	Down	С	C+	Up	3	3	Same	3
Starke	F	F	Same	F	F	Same	F	D	Up	F	F	Same	С	D	Down	4	3	Up	2
Steuben	С	C+	Up	С	В	Up	B-	С	Down	F	F	Same	C+	С	Down	2	2	Same	1
Sullivan	F	F	Same	F	F	Same	С	С	Same	В	D	Down	F	D	Up	3	3	Same	1
Switzerland	C+	C-	Down	F	C-	Up	F	F	Same	B-	С	Down	F	D+	Up	3	3	Same	3
Tippecanoe	B-	C+	Down	В	В	Same	С	В	Up	С	С	Same	В	В	Same	2	2	Same	3
Tipton	C-	C-	Same	В	C+	Down	B+	В	Down	C	C-	Down	D	С	Up	5	5	Same	5
Union	С	С	Same	С	С	Same	С	B-	Up	C-	D-	Down	С	С	Same	3	4	Down	3
Vanderburgh	А	C+	Down	B-	D	Down	D	D	Same	C	С	Same	А	Α	Same	2	2	Same	3
Vermillion	F	F	Same	F	D	Up	С	C-	Down	B+	C+	Down	C-	C-	Same	4	4	Same	3
Vigo	С	С	Same	C-	F	Down	C-	C-	Same	D	D	Same	А	Α	Same	2	2	Same	2
Wabash	С	С	Same	В	С	Down	D	D+	Up	C	С	Same	B-	В	Up	2	3	Down	2
Warren	В	С	Down	С	В	Up	С	В	Up	C	C-	Down	F	D-	Up	4	4	Same	4
Warrick	В	В	Same	Α	B+	Down	А	A	Same	B+	B-	Down	В	В	Same	3	3	Same	1
Washington	D+	D	Down	D-	D-	Same	D-	D+	Up	Α	B+	Down	D-	F	Down	4	3	Up	3
Wayne	D+	D	Down	D+	D-	Down	D	C-	Up	F	F	Same	С	С	Same	3	3	Same	4
Wells	С	В	Up	B+	А	Up	В	В	Same	В	A	Up	C-	C-	Same	2	3	Down	5
White	C-	С	Up	С	С	Same	С	С	Same	D	D+	Up	C+	D+	Down	3	3	Same	3
Whitley	B+	B+	Same	В	А	Up	В	С	Down	В	B+	Up	С	С	Same	3	3	Same	3

Appendix B: Housing Value Barometer for Each County and Its Neighbors, 2017

**The Housing Value Barometer for neighbors can be found on the CAIR project website: cair.cberdata.org

		V Asia- Batia of County Harris - Value	V Asia Hassis a Value	Harris a Wales	According Value of Naighboring Counties	A Harris Nalus County of Nainthanian	Haveir a Value Barrera
County	Region	Y Axis: Ratio of County Housing Values Relative to State Average (y = 1.000)	X Axis: Housing Value Growth, 2010-2017 (x = 0.084)	Housing Value Barometer for County	Average Housing Value of Neighboring Counties Relative to State Average (y = 1.000)**	Average Housing Value Growth of Neighboring Counties, 2010-2017 (x = 0.084)**	Housing Value Barometer of Neighboring Counties**
Adams	Region 3	0.863	0.202	Recovering	0.822	0.166	Recovering
Allen	Region 3	0.930	0.129	Recovering	0.920	0.156	Recovering
Bartholomew	Region 9	1.112	0.121	Growing	1.050	0.144	Growing
Benton	Region 4	0.606	0.050	Distressed	0.855	0.080	Distressed
Blackford	Region 6	0.501	0.070	Distressed	0.694	0.100	Recovering
Boone	Region 5	1.624	0.158	Growing	0.993	0.114	Recovering
Brown	Region 8	1.466	0.211	Growing	0.912	0.111	Recovering
Carroll	Region 4	0.895	0.338	Recovering	0.632	0.102	Recovering
Cass	Region 4	0.598	0.148	Recovering	0.784	0.183	Recovering
Clark	Region 10	0.967	0.087	Recovering	0.948	0.181	Recovering
Clay	Region 7	0.782	0.214	Recovering	0.702	0.100	Recovering
Clinton	Region 4	0.746	0.181	Recovering	1.142	0.171	Growing
Crawford	Region 10	0.614	0.145	Recovering	0.731	0.160	Recovering
Daviess	Region 8	0.912	0.359	Recovering	0.601	0.107	Recovering
Dearborn	Region 9	1.242	0.072	Warning	1.081	0.090	Growing
Decatur	Region 9	0.933	0.122	Recovering	0.938	0.094	Recovering
DeKalb	Region 3	0.967	0.165	Recovering	1.064	0.172	Growing
Delaware	Region 6	0.667	0.012	Distressed	0.575	0.091	Recovering
Dubois	Region 11	1.162	0.194	Growing	0.783	0.184	Recovering
Elkhart	Region 2	1.053	0.120	Growing	0.857	0.125	Recovering
Fayette	Region 6	0.523	0.138	Recovering	0.623	0.055	Distressed
Floyd	Region 10	1.305	0.128	Growing	0.937	0.141	Recovering
Fountain	Region 4	0.616	0.109	Recovering	0.643	0.104	Recovering
Franklin	Region 9	1.024	0.049	Warning	0.856	0.087	Recovering
Fulton	Region 2	0.741	0.163	Recovering	0.806	0.152	Recovering
Gibson	Region 11	0.849	0.192	Recovering	0.611	0.087	Recovering
Grant	Region 3	0.572	0.019	Distressed	0.714	0.106	Recovering
Greene	Region 8	0.632	0.116	Recovering	0.781	0.161	Recovering
Hamilton	Region 5	1.895	0.159	Growing	1.016	0.115	Growing
Hancock	Region 5	1.257	0.092	Growing	0.961	0.090	Recovering
Harrison	Region 10	1.057	0.119	Growing	0.901	0.164	Recovering
Hendricks	Region 5	1.384	0.143	Growing	0.916	0.111	Recovering
Henry	Region 6	0.619	0.093	Recovering	0.713	0.063	Distressed
Howard	Region 4	0.717	0.109	Recovering	0.720	0.177	Recovering
Huntington	Region 3	0.734	0.086	Recovering	0.730	0.111	Recovering
Jackson	Region 9	0.906	0.154	Recovering	1.004	0.165	Growing
Jasper	Region 1	1.224	0.089	Growing	1.000	0.081	Distressed
Jay	Region 6	0.590	0.269	Recovering	0.510	0.069	Distressed
Jefferson	Region 9	0.928	0.197	Recovering	0.713	0.099	Recovering
Jennings	Region 9	0.859	0.169	Recovering	0.936	0.139	Recovering
Johnson	Region 5	1.203	0.121	Growing	0.930	0.102	Recovering
Knox	Region 11	0.607	0.164	Recovering	0.592	0.147	Recovering
Kosciusko	Region 2	1.153	0.091	Growing	0.928	0.164	Recovering
	Region 3	1.135	0.156	Growing	1.053	0.172	Growing
Lagrange Lake	Region 3	1.062	0.067		1.196	0.172	
		1.450	0.007	Warning	1.086		Growing
LaPorte	Region 1	1.450	0.00/	Warning	1.086	0.054	Warning

County	Region	Y Axis: Ratio of County Housing Values Relative to State Average (y = 1.000)	X Axis: Housing Value Growth, 2010-2017 (x = 0.084)	Housing Value Barometer for County	Average Housing Value of Neighboring Counties Relative to State Average (y = 1.000)**	Average Housing Value Growth of Neighboring Counties, 2010-2017 (x = 0.084)**	Housing Value Barometer of Neighboring Counties**
Lawrence	Region 8	0.696	0.098	Recovering	0.817	0.144	Recovering
Madison	Region 5	0.645	0.033	Distressed	0.982	0.086	Recovering
Marion*	Region 12*	0.940	0.086	Recovering	1.347	0.122	Growing
Marshall	Region 2	1.054	0.151	Growing	0.892	0.111	Recovering
Martin	Region 8	0.606	0.064	Distressed	0.680	0.153	Recovering
Miami	Region 4	0.626	0.233	Recovering	0.526	0.088	Recovering
Monroe	Region 8	1.338	0.161	Growing	0.931	0.135	Recovering
Montgomery	Region 4	0.883	0.220	Recovering	1.017	0.131	Growing
Morgan	Region 5	1.133	0.093	Growing	1.150	0.145	Growing
Newton	Region 1	0.938	0.166	Recovering	0.964	0.069	Distressed
Noble	Region 3	0.945	0.226	Recovering	1.078	0.142	Growing
Ohio	Region 9	1.253	0.161	Growing	0.999	0.101	Recovering
Orange	Region 8	0.633	0.153	Recovering	0.616	0.100	Recovering
Owen	Region 8	0.754	0.139	Recovering	0.777	0.117	Recovering
Parke	Region 7	0.687	0.099	Recovering	0.737	0.138	Recovering
Perry	Region 11	0.803	0.334	Recovering	0.893	0.191	Recovering
Pike	Region 11	0.565	0.069	Distressed	0.706	0.182	Recovering
Porter	Region 1	1.425	0.019	Warning	1.132	0.062	Warning
Posey	Region 11	0.998	0.083	Distressed	0.866	0.155	Recovering
Pulaski	Region 1	0.711	0.184	Recovering	0.904	0.118	Recovering
Putnam	Region 7	0.965	0.155	Recovering	0.937	0.151	Recovering
Randolph	Region 6	0.520	0.061	Distressed	0.629	0.101	Recovering
Ripley	Region 9	0.966	0.059	Distressed	1.004	0.135	Growing
Rush	Region 6	0.738	0.077	Distressed	0.881	0.097	Recovering
Saint Joseph	Region 2	0.905	0.024	Distressed	1.087	0.090	Growing
Scott	Region 10	0.772	0.180	Recovering	0.732	0.121	Recovering
Shelby	Region 5	0.931	0.089	Recovering	1.030	0.103	Growing
Spencer	Region 11	0.903	0.234	Recovering	1.063	0.213	Growing
Starke	Region 1	0.791	0.084	Recovering	1.073	0.091	Growing
Steuben	Region 3	1.247	0.176	Growing	1.015	0.183	Growing
Sullivan	Region 7	0.550	0.087	Recovering	0.662	0.124	Recovering
Switzerland	Region 9	0.789	0.171	Recovering	1.049	0.139	Growing
Tippecanoe	Region 4	1.097	0.072	Warning	0.884	0.150	Recovering
Tipton	Region 4	0.882	0.141	Recovering	0.800	0.096	Recovering
Union	Region 6	0.734	0.056	Distressed	0.728	0.072	Distressed
Vanderburgh	Region 11	0.883	0.119	Recovering	1.024	0.129	Growing
Vermillion	Region 7	0.550	0.131	Recovering	0.654	0.071	Distressed
Vigo	Region 7	0.624	0.003	Distressed	0.642	0.133	Recovering
Wabash	Region 3	0.708	0.170	Recovering	0.815	0.125	Recovering
Warren	Region 4	0.690	0.072	Distressed	0.717	0.090	Recovering
Warrick	Region 11	1.224	0.111	Growing	0.696	0.138	Recovering
Washington	Region 10	0.785	0.218	Recovering	0.869	0.133	Recovering
Wayne	Region 6	0.638	0.029	Distressed	0.599	0.087	Recovering
Wells	Region 3	0.946	0.101	Recovering	0.698	0.129	Recovering
White	Region 4	1.014	0.072	Warning	0.855	0.147	Recovering
Whitley	Region 3	1.065	0.157	Growing	0.752	0.107	Recovering

^{*} Marion County is included in Region 5 for easier comparison with its neighbors.

Harrison County Hospital Top 100 Diagnoses 1/1/2018-12/31/2018

Dx 1 Code	Dx 1 Desc		Count
N39.0	Urinary tract infection, site not specified	760	
R07.9	Chest pain, unspecified	672	
Z12.11	Encounter for screening for malignant neoplasm of colon	544	
J18.9	Pneumonia, unspecified organism	533	
J06.9	Acute upper respiratory infection, unspecified	526	
R10.9	Unspecified abdominal pain	522	
R07.89	Other chest pain	515	
M54.5	Low back pain	464	
J02.9	Acute pharyngitis, unspecified	445	
J44.1	Chronic obstructive pulmonary disease with (acute) exacerbation	433	
J20.9	Acute bronchitis, unspecified	418	
R51	Headache	413	
I10	Essential (primary) hypertension	398	
R05	Cough	380	
K52.9	Noninfective gastroenteritis and colitis, unspecified	376	
R42	Dizziness and giddiness	360	
G47.33	Obstructive sleep apnea (adult) (pediatric)	349	
F41.9	Anxiety disorder, unspecified	333	
R06.02	Shortness of breath	332	
R50.9	Fever, unspecified	329	
E11.65	Type 2 diabetes mellitus with hyperglycemia	322	
M25.561	Pain in right knee	320	
E11.9	Type 2 diabetes mellitus without complications	312	
R30.0	Dysuria	309	
148.91	Unspecified atrial fibrillation	307	
Z00.00	Encounter for general adult medical examination without abnormal findings	302	
J01.90	Acute sinusitis, unspecified	300	
R55	Syncope and collapse	299	
B34.9	Viral infection, unspecified	290	
M54.2	Cervicalgia	285	
J44.9	Chronic obstructive pulmonary disease, unspecified	279	
M54.9	Dorsalgia, unspecified	277	
M25.562	Pain in left knee	276	
E78.5	Hyperlipidemia, unspecified	273	
Z12.31	Encounter for screening mammogram for malignant neoplasm of breast	270	
R10.11	Right upper quadrant pain	262	
E03.9	Hypothyroidism, unspecified	259	
099.89	Other specified diseases and conditions complicating pregnancy, childbirth and the p	254	
R53.1	Weakness	253	
J30.1	Allergic rhinitis due to pollen	250	
M25.511	Pain in right shoulder	245	
J02.0	-	243	
Z38.00	Single liveborn infant, delivered vaginally	242	
K20 00	Constination unspecified	240	

R19.7	Diarrhea, unspecified	232
M25.512	Pain in left shoulder	228
Z23	Encounter for immunization	227
K21.9	Gastro-esophageal reflux disease without esophagitis	227
J10.1	Influenza due to other identified influenza virus with other respiratory manifestation	227
D64.9	Anemia, unspecified	227
R53.83	Other fatigue	225
R11.2	Nausea with vomiting, unspecified	225
J01.00	Acute maxillary sinusitis, unspecified	220
E53.8	Deficiency of other specified B group vitamins	217
Z01.818	Encounter for other preprocedural examination	214
R21	Rash and other nonspecific skin eruption	213
M51.36	Other intervertebral disc degeneration, lumbar region	213
Z98.890	Other specified postprocedural states	211
E87.6	Hypokalemia	207
A41.9	Sepsis, unspecified organism	206
Z00.129	Encounter for routine child health examination without abnormal findings	203
R10.13	Epigastric pain	201
F32.9	Major depressive disorder, single episode, unspecified	201
Z79.01	Long term (current) use of anticoagulants	199
E78.2	Mixed hyperlipidemia	195
G47.30	Sleep apnea, unspecified	193
J01.01	Acute recurrent maxillary sinusitis	190
125.10	Atherosclerotic heart disease of native coronary artery without angina pectoris	188
R00.2	Palpitations	185
M25.551	Pain in right hip	182
J45.909	Unspecified asthma, uncomplicated	181
H66.91	Otitis media, unspecified, right ear	179
E86.0	Dehydration	179
R06.00	Dyspnea, unspecified	177
Z09	Encounter for follow-up examination after completed treatment for conditions other	174
R11.10	Vomiting, unspecified	174
S39.012A	Strain of muscle, fascia and tendon of lower back, initial encounter	173
J40	Bronchitis, not specified as acute or chronic	173
R10.31	Right lower quadrant pain	172
J30.89	Other allergic rhinitis	172
150.9	Heart failure, unspecified	171
G47.10	Hypersomnia, unspecified	170
R41.82	Altered mental status, unspecified	164
F90.9	Attention-deficit hyperactivity disorder, unspecified type	164
Z30.42	Encounter for surveillance of injectable contraceptive	163
N17.9	Acute kidney failure, unspecified	162
M79.671	Pain in right foot	161
R56.9	Unspecified convulsions	158
H66.92	Otitis media, unspecified, left ear	158
M25.552	Pain in left hip	156
S01.81XA	Laceration without foreign body of other part of head, initial encounter	155

Z01.419	Encounter for gynecological examination (general) (routine) without abnormal f	indin 153
R10.32	Left lower quadrant pain	153
M17.11	Unilateral primary osteoarthritis, right knee	152
D50.9	Iron deficiency anemia, unspecified	152
R92.8	Other abnormal and inconclusive findings on diagnostic imaging of breast	151
F41.1	Generalized anxiety disorder	151
N18.3	Chronic kidney disease, stage 3 (moderate)	148
S09.90XA	Unspecified injury of head, initial encounter	146
R45.851	Suicidal ideations	145
L30.9	Dermatitis, unspecified	144

Harrison County Hospital Payer Mix for Top 25 Diagnoses 1/1/2018-12/31/2018

Enc Financial Class	Dx 1 Code	Dx 1 Desc	Enc Discharge Dt/Tm
Aetna	N39.0	Urinary tract infection, site not specified	6
Blue Cross	N39.0	Urinary tract infection, site not specified	157
Champus	N39.0	Urinary tract infection, site not specified	6
Cigna Healthcare	N39.0	Urinary tract infection, site not specified	21
Commercial Insurance	N39.0	Urinary tract infection, site not specified	37
Federal	N39.0	Urinary tract infection, site not specified	1
Humana	N39.0	Urinary tract infection, site not specified	33
Liability	N39.0	Urinary tract infection, site not specified	2
Medicaid	N39.0	Urinary tract infection, site not specified	21
Medicaid CMO	N39.0	Urinary tract infection, site not specified	205
Medicare	N39.0	Urinary tract infection, site not specified	343
Medicare Advantage	N39.0	Urinary tract infection, site not specified	129
Other	N39.0	Urinary tract infection, site not specified	8
PPOM	N39.0	Urinary tract infection, site not specified	2
Self Pay	N39.0	Urinary tract infection, site not specified	42
UNITED HEALTHCARE	N39.0	Urinary tract infection, site not specified	31
Workers Compensation	N39.0	Urinary tract infection, site not specified	1
Aetna	R07.9	Chest pain, unspecified	7
Blue Cross	R07.9	Chest pain, unspecified	167
Champus	R07.9	Chest pain, unspecified	11
Cigna Healthcare	R07.9	Chest pain, unspecified	27
Commercial Insurance	R07.9	Chest pain, unspecified	47
Federal	R07.9	Chest pain, unspecified	9
Humana	R07.9	Chest pain, unspecified	51
Liability	R07.9	Chest pain, unspecified	21
Medicaid	R07.9	Chest pain, unspecified	23
Medicaid CMO	R07.9	Chest pain, unspecified	173
Medicare	R07.9	Chest pain, unspecified	284
Medicare Advantage	R07.9	Chest pain, unspecified	70
Other	R07.9	Chest pain, unspecified	3
PPOM	R07.9	Chest pain, unspecified	1
Self Pay	R07.9	Chest pain, unspecified	46
UNITED HEALTHCARE	R07.9	Chest pain, unspecified	48
Aetna	Z12.11	Encounter for screening for malignant neoplasm of	f 3
Blue Cross	Z12.11	Encounter for screening for malignant neoplasm of	f 160
Champus	Z12.11	Encounter for screening for malignant neoplasm of	f 8
Cigna Healthcare	Z12.11	Encounter for screening for malignant neoplasm of	f 27
Commercial Insurance	Z12.11	Encounter for screening for malignant neoplasm of	f 56
Humana	Z12.11	Encounter for screening for malignant neoplasm of	f 47
Medicaid	Z12.11	Encounter for screening for malignant neoplasm of	f 1
Medicaid CMO	Z12.11	Encounter for screening for malignant neoplasm of	f 55
Medicare	Z12.11	Encounter for screening for malignant neoplasm o	f 191
Medicare Advantage	Z12.11	Encounter for screening for malignant neoplasm of	f 89
PPOM	Z12.11	Encounter for screening for malignant neoplasm of	f 1

UNITED HEALTHCARE	Z12.11	Encounter for screening for malignant neoplasm	of 49
Aetna	J18.9	Pneumonia, unspecified organism	3
Blue Cross	J18.9	Pneumonia, unspecified organism	82
Champus	J18.9	Pneumonia, unspecified organism	9
Cigna Healthcare	J18.9	Pneumonia, unspecified organism	7
Commercial Insurance	J18.9	Pneumonia, unspecified organism	15
Federal	J18.9	Pneumonia, unspecified organism	6
Humana	J18.9	Pneumonia, unspecified organism	18
Liability	J18.9	Pneumonia, unspecified organism	1
Medicaid	J18.9	Pneumonia, unspecified organism	15
Medicaid CMO	J18.9	Pneumonia, unspecified organism	103
Medicare	J18.9	Pneumonia, unspecified organism	283
Medicare Advantage	J18.9	Pneumonia, unspecified organism	63
Other	J18.9	Pneumonia, unspecified organism	2
PPOM	J18.9	Pneumonia, unspecified organism	1
Self Pay	J18.9	Pneumonia, unspecified organism	20
UNITED HEALTHCARE	J18.9	Pneumonia, unspecified organism	25
Workers Compensation	J18.9	Pneumonia, unspecified organism	1
Aetna	J06.9	Acute upper respiratory infection, unspecified	16
Blue Cross	J06.9	Acute upper respiratory infection, unspecified	174
Champus	J06.9	Acute upper respiratory infection, unspecified	15
Cigna Healthcare	J06.9	Acute upper respiratory infection, unspecified	18
Commercial Insurance	J06.9	Acute upper respiratory infection, unspecified	38
Federal	J06.9	Acute upper respiratory infection, unspecified	3
Humana	J06.9	Acute upper respiratory infection, unspecified	52
Medicaid	J06.9	Acute upper respiratory infection, unspecified	22
Medicaid CMO	J06.9	Acute upper respiratory infection, unspecified	299
Medicare	J06.9	Acute upper respiratory infection, unspecified	95
Medicare Advantage	J06.9	Acute upper respiratory infection, unspecified	28
Self Pay	J06.9	Acute upper respiratory infection, unspecified	49
UNITED HEALTHCARE	J06.9	Acute upper respiratory infection, unspecified	78
Aetna	R10.9	Unspecified abdominal pain	14
Blue Cross	R10.9	Unspecified abdominal pain	168
Champus	R10.9	Unspecified abdominal pain	13
Cigna Healthcare	R10.9	Unspecified abdominal pain	16
Commercial Insurance	R10.9	Unspecified abdominal pain	60
Federal	R10.9	Unspecified abdominal pain	1
Humana	R10.9	Unspecified abdominal pain	38
Liability	R10.9	Unspecified abdominal pain	7
Medicaid	R10.9	Unspecified abdominal pain	28
Medicaid CMO	R10.9	Unspecified abdominal pain	199
Medicare	R10.9	Unspecified abdominal pain	167
Medicare Advantage	R10.9	Unspecified abdominal pain	49
Other	R10.9	Unspecified abdominal pain	8
PPOM	R10.9	Unspecified abdominal pain	1
Self Pay	R10.9	Unspecified abdominal pain	40
UNITED HEALTHCARE	R10.9	Unspecified abdominal pain	56
		l	

Workers Compensation	R10.9	Unspecified abdominal pain	1
Aetna	R07.89	Other chest pain	5
Blue Cross	R07.89	Other chest pain	113
Champus	R07.89	Other chest pain	9
Cigna Healthcare	R07.89	Other chest pain	11
Commercial Insurance	R07.89	Other chest pain	34
Federal	R07.89	Other chest pain	3
Humana	R07.89	Other chest pain	32
Liability	R07.89	Other chest pain	11
Medicaid	R07.89	Other chest pain	11
Medicaid CMO	R07.89	Other chest pain	13:
Medicare	R07.89	Other chest pain	16
Medicare Advantage	R07.89	Other chest pain	27
Other	R07.89	Other chest pain	6
PPOM	R07.89	Other chest pain	2
Private Health	R07.89	Other chest pain	1
Self Pay	R07.89	Other chest pain	31
UNITED HEALTHCARE	R07.89	Other chest pain	32
Workers Compensation	R07.89	Other chest pain	1
Aetna	M54.5	Low back pain	8
AUTO	M54.5	Low back pain	2
Blue Cross	M54.5	Low back pain	18
Champus	M54.5	Low back pain	11
Cigna Healthcare	M54.5	Low back pain	18
Commercial Insurance	M54.5	Low back pain	51
Humana	M54.5	Low back pain	50
Liability	M54.5	Low back pain	29
Medicaid	M54.5	Low back pain	14
Medicaid CMO	M54.5	Low back pain	20
Medicare	M54.5	Low back pain	21
Medicare Advantage	M54.5	Low back pain	85
Self Pay	M54.5	Low back pain	31
UNITED HEALTHCARE	M54.5	Low back pain	55
Workers Compensation	M54.5	Low back pain	6
Aetna	J02.9	Acute pharyngitis, unspecified	22
Blue Cross	J02.9	Acute pharyngitis, unspecified	24
Champus	J02.9	Acute pharyngitis, unspecified	25
Cigna Healthcare	J02.9	Acute pharyngitis, unspecified	30
Commercial Insurance	J02.9	Acute pharyngitis, unspecified	65
Humana	J02.9	Acute pharyngitis, unspecified	93
Medicaid	J02.9	Acute pharyngitis, unspecified	20
Medicaid CMO	J02.9	Acute pharyngitis, unspecified	27
Medicare	J02.9	Acute pharyngitis, unspecified	55
Medicare Advantage	J02.9	Acute pharyngitis, unspecified	15
PPOM	J02.9	Acute pharyngitis, unspecified	1
Self Pay	J02.9	Acute pharyngitis, unspecified	43
UNITED HEALTHCARE	J02.9	Acute pharyngitis, unspecified	87
J Z I I I I I I I I I I I I I I I I	302.3	priar frigitio, arispectifica	07

Blue Cross	J44.1	Chronic obstructive pulmonary disease with (acute	e)41
Champus	J44.1	Chronic obstructive pulmonary disease with (acute	-
Cigna Healthcare	J44.1	Chronic obstructive pulmonary disease with (acute	-
Commercial Insurance	J44.1	Chronic obstructive pulmonary disease with (acute	-
Federal	J44.1	Chronic obstructive pulmonary disease with (acute	-
Humana	J44.1	Chronic obstructive pulmonary disease with (acute	e) 3
Medicaid	J44.1	Chronic obstructive pulmonary disease with (acute	-
Medicaid CMO	J44.1	Chronic obstructive pulmonary disease with (acute	-
Medicare	J44.1	Chronic obstructive pulmonary disease with (acute	-
Medicare Advantage	J44.1	Chronic obstructive pulmonary disease with (acute	-
Self Pay	J44.1	Chronic obstructive pulmonary disease with (acute	e) 3
UNITED HEALTHCARE	J44.1	Chronic obstructive pulmonary disease with (acute	e) 10
Aetna	J20.9	Acute bronchitis, unspecified	9
Blue Cross	J20.9	Acute bronchitis, unspecified	196
Champus	J20.9	Acute bronchitis, unspecified	6
Cigna Healthcare	J20.9	Acute bronchitis, unspecified	16
Commercial Insurance	J20.9	Acute bronchitis, unspecified	39
Federal	J20.9	Acute bronchitis, unspecified	4
Humana	J20.9	Acute bronchitis, unspecified	50
Medicaid	J20.9	Acute bronchitis, unspecified	10
Medicaid CMO	J20.9	Acute bronchitis, unspecified	159
Medicare	J20.9	Acute bronchitis, unspecified	169
Medicare Advantage	J20.9	Acute bronchitis, unspecified	59
Other	J20.9	Acute bronchitis, unspecified	1
Self Pay	J20.9	Acute bronchitis, unspecified	44
UNITED HEALTHCARE	J20.9	Acute bronchitis, unspecified	65
Aetna	R51	Headache	9
Blue Cross	R51	Headache	117
Champus	R51	Headache	13
Cigna Healthcare	R51	Headache	23
Commercial Insurance	R51	Headache	26
Federal	R51	Headache	8
Humana	R51	Headache	28
Liability	R51	Headache	32
Medicaid	R51	Headache	11
Medicaid CMO	R51	Headache	136
Medicare	R51	Headache	92
Medicare Advantage	R51	Headache	33
Other	R51	Headache	3
PPOM	R51	Headache	2
Self Pay	R51	Headache	24
UNITED HEALTHCARE	R51	Headache	30
Workers Compensation	R51	Headache	2
Aetna	I10	Essential (primary) hypertension	24
Blue Cross	110	Essential (primary) hypertension	277
Champus	110	Essential (primary) hypertension	33
Cigna Healthcare	110	Essential (primary) hypertension	78

Commercial Insurance	I10	Essential (primary) hypertension	182
Federal	I10	Essential (primary) hypertension	1
Humana	I10	Essential (primary) hypertension	149
Liability	I10	Essential (primary) hypertension	2
Medicaid	I10	Essential (primary) hypertension	25
Medicaid CMO	I10	Essential (primary) hypertension	225
Medicare	I10	Essential (primary) hypertension	309
Medicare Advantage	I10	Essential (primary) hypertension	245
Private Health	I10	Essential (primary) hypertension	7
Self Pay	I10	Essential (primary) hypertension	72
UNITED HEALTHCARE	I10	Essential (primary) hypertension	153
Aetna	R05	Cough	3
Blue Cross	R05	Cough	123
Champus	R05	Cough	6
Cigna Healthcare	R05	Cough	17
Commercial Insurance	R05	Cough	34
Humana	R05	Cough	28
Medicaid	R05	Cough	14
Medicaid CMO	R05	Cough	133
Medicare	R05	Cough	158
Medicare Advantage	R05	Cough	47
Other	R05	Cough	2
Self Pay	R05	Cough	11
UNITED HEALTHCARE	R05	Cough	38
Aetna	K52.9	Noninfective gastroenteritis and colitis, unspecifie	d 3
Blue Cross	K52.9	Noninfective gastroenteritis and colitis, unspecifie	d 85
Champus	K52.9	Noninfective gastroenteritis and colitis, unspecifie	d 8
Cigna Healthcare	K52.9	Noninfective gastroenteritis and colitis, unspecifie	d 11
Commercial Insurance	K52.9	Noninfective gastroenteritis and colitis, unspecifie	d 16
Federal	K52.9	Noninfective gastroenteritis and colitis, unspecifie	d 1
Humana	K52.9	Noninfective gastroenteritis and colitis, unspecifie	d 25
Medicaid	K52.9	Noninfective gastroenteritis and colitis, unspecifie	d 4
Medicaid CMO	K52.9	Noninfective gastroenteritis and colitis, unspecifie	d 121
Medicare	K52.9	Noninfective gastroenteritis and colitis, unspecifie	d 74
Medicare Advantage	K52.9	Noninfective gastroenteritis and colitis, unspecifie	d 27
Self Pay	K52.9	Noninfective gastroenteritis and colitis, unspecifie	d 19
UNITED HEALTHCARE	K52.9	Noninfective gastroenteritis and colitis, unspecifie	d 35
Aetna	R42	Dizziness and giddiness	1
Blue Cross	R42	Dizziness and giddiness	85
Champus	R42	Dizziness and giddiness	7
Cigna Healthcare	R42	Dizziness and giddiness	3
Commercial Insurance	R42	Dizziness and giddiness	22
Federal	R42	Dizziness and giddiness	4
Humana	R42	Dizziness and giddiness	17
Liability	R42	Dizziness and giddiness	3
Medicaid	R42	Dizziness and giddiness	4
Medicaid CMO	R42	Dizziness and giddiness	63

Medicare	R42	Dizziness and giddiness	147
Medicare Advantage	R42	Dizziness and giddiness	57
Other	R42	Dizziness and giddiness	1
Self Pay	R42	Dizziness and giddiness	21
UNITED HEALTHCARE	R42	Dizziness and giddiness	21
Workers Compensation	R42	Dizziness and giddiness	1
Aetna	G47.33	Obstructive sleep apnea (adult) (pediatric)	16
Blue Cross	G47.33	Obstructive sleep apnea (adult) (pediatric)	204
Champus	G47.33	Obstructive sleep apnea (adult) (pediatric)	16
Cigna Healthcare	G47.33	Obstructive sleep apnea (adult) (pediatric)	35
Commercial Insurance	G47.33	Obstructive sleep apnea (adult) (pediatric)	55
Humana	G47.33	Obstructive sleep apnea (adult) (pediatric)	48
Medicaid	G47.33	Obstructive sleep apnea (adult) (pediatric)	6
Medicaid CMO	G47.33	Obstructive sleep apnea (adult) (pediatric)	106
Medicare	G47.33	Obstructive sleep apnea (adult) (pediatric)	203
Medicare Advantage	G47.33	Obstructive sleep apnea (adult) (pediatric)	107
PPOM	G47.33	Obstructive sleep apnea (adult) (pediatric)	5
Self Pay	G47.33	Obstructive sleep apnea (adult) (pediatric)	5
UNITED HEALTHCARE	G47.33	Obstructive sleep apnea (adult) (pediatric)	63
Aetna	F41.9	Anxiety disorder, unspecified	16
Blue Cross	F41.9	Anxiety disorder, unspecified	128
Champus	F41.9	Anxiety disorder, unspecified	25
Cigna Healthcare	F41.9	Anxiety disorder, unspecified	18
Commercial Insurance	F41.9	Anxiety disorder, unspecified	33
Humana	F41.9	Anxiety disorder, unspecified	57
Liability	F41.9	Anxiety disorder, unspecified	3
Medicaid	F41.9	Anxiety disorder, unspecified	8
Medicaid CMO	F41.9	Anxiety disorder, unspecified	172
Medicare	F41.9	Anxiety disorder, unspecified	127
Medicare Advantage	F41.9	Anxiety disorder, unspecified	28
Other	F41.9	Anxiety disorder, unspecified	1
Self Pay	F41.9	Anxiety disorder, unspecified	27
UNITED HEALTHCARE	F41.9	Anxiety disorder, unspecified	43
Aetna	R06.02	Shortness of breath	3
Blue Cross	R06.02	Shortness of breath	42
Champus	R06.02	Shortness of breath	1
Cigna Healthcare	R06.02	Shortness of breath	8
Commercial Insurance	R06.02	Shortness of breath	17
Federal	R06.02	Shortness of breath	15
Humana	R06.02	Shortness of breath	12
Liability	R06.02	Shortness of breath	3
Medicaid	R06.02	Shortness of breath	16
Medicaid CMO	R06.02	Shortness of breath	59
Medicare	R06.02	Shortness of breath	182
Medicare Advantage	R06.02	Shortness of breath	54
Other	R06.02	Shortness of breath	8
Self Pay	R06.02	Shortness of breath	28

UNITED HEALTHCARE	R06.02	Shortness of breath	9
Aetna	R50.9	Fever, unspecified	17
Blue Cross	R50.9	Fever, unspecified	96
Champus	R50.9	Fever, unspecified	10
Cigna Healthcare	R50.9	Fever, unspecified	21
Commercial Insurance	R50.9	Fever, unspecified	34
Federal	R50.9	Fever, unspecified	3
Humana	R50.9	Fever, unspecified	45
Medicaid	R50.9	Fever, unspecified	17
Medicaid CMO	R50.9	Fever, unspecified	149
Medicare	R50.9	Fever, unspecified	69
Medicare Advantage	R50.9	Fever, unspecified	20
Other	R50.9	Fever, unspecified	2
PPOM	R50.9	Fever, unspecified	2
Self Pay	R50.9	Fever, unspecified	21
UNITED HEALTHCARE	R50.9	Fever, unspecified	33
Aetna	E11.65	Type 2 diabetes mellitus with hyperglycemia	8
Blue Cross	E11.65	Type 2 diabetes mellitus with hyperglycemia	137
Champus	E11.65	Type 2 diabetes mellitus with hyperglycemia	3
Cigna Healthcare	E11.65	Type 2 diabetes mellitus with hyperglycemia	9
Commercial Insurance	E11.65	Type 2 diabetes mellitus with hyperglycemia	53
Humana	E11.65	Type 2 diabetes mellitus with hyperglycemia	41
Medicaid	E11.65	Type 2 diabetes mellitus with hyperglycemia	11
Medicaid CMO	E11.65	Type 2 diabetes mellitus with hyperglycemia	149
Medicare	E11.65	Type 2 diabetes mellitus with hyperglycemia	207
Medicare Advantage	E11.65	Type 2 diabetes mellitus with hyperglycemia	111
Other	E11.65	Type 2 diabetes mellitus with hyperglycemia	1
Private Health	E11.65	Type 2 diabetes mellitus with hyperglycemia	1
Self Pay	E11.65	Type 2 diabetes mellitus with hyperglycemia	8
UNITED HEALTHCARE	E11.65	Type 2 diabetes mellitus with hyperglycemia	54
Aetna	M25.561	Pain in right knee	3
Blue Cross	M25.561	Pain in right knee	116
Champus	M25.561	Pain in right knee	15
Cigna Healthcare	M25.561	Pain in right knee	16
Client	M25.561	Pain in right knee	1
Commercial Insurance	M25.561	Pain in right knee	61
Federal	M25.561	Pain in right knee	1
Humana	M25.561	Pain in right knee	17
Liability	M25.561	Pain in right knee	18
Medicaid	M25.561	Pain in right knee	8
Medicaid CMO	M25.561	Pain in right knee	133
Medicare	M25.561	Pain in right knee	135
Medicare Advantage	M25.561	Pain in right knee	45
Other	M25.561	Pain in right knee	3
Private Health	M25.561	Pain in right knee	3
Self Pay	M25.561	Pain in right knee	12
UNITED HEALTHCARE	M25.561	Pain in right knee	24

Workers Compensation	M25.561	Pain in right knee	15
Aetna	E11.9	Type 2 diabetes mellitus without complications	11
Blue Cross	E11.9	Type 2 diabetes mellitus without complications	206
Champus	E11.9	Type 2 diabetes mellitus without complications	5
Cigna Healthcare	E11.9	Type 2 diabetes mellitus without complications	33
Commercial Insurance	E11.9	Type 2 diabetes mellitus without complications	81
Federal	E11.9	Type 2 diabetes mellitus without complications	3
Humana	E11.9	Type 2 diabetes mellitus without complications	70
Liability	E11.9	Type 2 diabetes mellitus without complications	1
Medicaid	E11.9	Type 2 diabetes mellitus without complications	17
Medicaid CMO	E11.9	Type 2 diabetes mellitus without complications	137
Medicare	E11.9	Type 2 diabetes mellitus without complications	271
Medicare Advantage	E11.9	Type 2 diabetes mellitus without complications	189
Private Health	E11.9	Type 2 diabetes mellitus without complications	5
Self Pay	E11.9	Type 2 diabetes mellitus without complications	19
UNITED HEALTHCARE	E11.9	Type 2 diabetes mellitus without complications	73
Aetna	R30.0	Dysuria	10
Blue Cross	R30.0	Dysuria	141
Champus	R30.0	Dysuria	7
Cigna Healthcare	R30.0	Dysuria	10
Commercial Insurance	R30.0	Dysuria	46
Humana	R30.0	Dysuria	31
Medicaid	R30.0	Dysuria	7
Medicaid CMO	R30.0	Dysuria	121
Medicare	R30.0	Dysuria	146
Medicare Advantage	R30.0	Dysuria	50
Other	R30.0	Dysuria	5
Private Health	R30.0	Dysuria	1
Self Pay	R30.0	Dysuria	13
UNITED HEALTHCARE	R30.0	Dysuria	40
Aetna	148.91	Unspecified atrial fibrillation	6
Blue Cross	148.91	Unspecified atrial fibrillation	21
Champus	148.91	Unspecified atrial fibrillation	1
Cigna Healthcare	148.91	Unspecified atrial fibrillation	7
Commercial Insurance	148.91	Unspecified atrial fibrillation	5
Federal	148.91	Unspecified atrial fibrillation	2
Humana	148.91	Unspecified atrial fibrillation	5
Medicaid	148.91	Unspecified atrial fibrillation	2
Medicaid CMO	148.91	Unspecified atrial fibrillation	11
Medicare	148.91	Unspecified atrial fibrillation	243
Medicare Advantage	148.91	Unspecified atrial fibrillation	66
Other	148.91	Unspecified atrial fibrillation	5
Self Pay	148.91	Unspecified atrial fibrillation	2
UNITED HEALTHCARE	148.91	Unspecified atrial fibrillation	7



17 items found. Expand titles below.

List by:	Find: cancer	Search	
		Area Profile:	Indiana 🗘
	Count	Statistic	Period
+ Cancer Incidence: All Sites	174,606 Incidence	467.2 Age Adjusted Incidence Rate per 100,000	2012-2016
+ Cancer Incidence: Breast	23,937 Incidence	121.7 Age Adjusted Incidence Rate per 100,000	2012-2016
+ Cancer Incidence: Colon and Rectum	15,821 Incidence	42.4 Age Adjusted Incidence Rate per 100,000	2012-2016
+ Cancer Incidence: Lung and Bronchus	27,336 Incidence	71.9 Age Adjusted Incidence Rate per 100,000	2012-2016
+ Cancer Incidence: Prostate	16,461 Incidence	89.9 Age Adjusted Incidence Rate per 100,000	2012-2016
+ Deaths from Leukemia	510 Deaths	6.6 Age Adjusted Death Rate per 100,000	2017
+ Deaths from Malignant Neoplasm of Breast	914 Deaths	11.7 Age Adjusted Death Rate per 100,000	2017
+ Deaths from Malignant Neoplasm of Pancre	eas 954 Deaths	12.0 Age Adjusted Death Rate per 100,000	2017
+ Deaths from Malignant Neoplasm of Prosta	te 594 Deaths	7.6 Age Adjusted Death Rate per 100,000	2017
+ Deaths from Malignant Neoplasm of Stoma	ach 166 Deaths	2.1 Age Adjusted Death Rate per 100,000	2017
+ Deaths from Malignant Neoplasms (Cancer	13,461 Deaths	169.9 Age Adjusted Death Rate per 100,000	2017

+ Deaths from Malignant Neoplasms of Cervix Uter	i, Corpus U	teri and Ovary	
	619 Deaths	7.9 Age Adjusted Death Rate per 100,000	2017
+ Deaths from Malignant Neoplasms of Colon, Rect	um and An	us	
	1,234 Deaths	15.8 Age Adjusted Death Rate per 100,000	2017
+ Deaths from Malignant Neoplasms of Trachea, Br	ronchus and	d Lung	
	3,793 Deaths	47.2 Age Adjusted Death Rate per 100,000	2017
+ Deaths from Malignant Neoplasms of Urinary Tra	ct		
	712 Deaths	9.0 Age Adjusted Death Rate per 100,000	2017
+ Deaths from Non-hodgkins Lymphoma	447 Deaths	5.7 Age Adjusted Death Rate per 100,000	2017
+ Deaths from Other Malignant Neoplasms	3,518 Deaths	44.4 Age Adjusted Death Rate per 100,000	2017

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17 items found. Expand titles below.

List by:	or	Find:	cancer		Search	
				Area P	rofile:	Harrison 🗘
			Count	Stat	istic	Period
+ Cancer Incidence: All Sites			1,145 Incidence	473 Age Adjusted Rate per 1	Incidence	2012-2016
+ Cancer Incidence: Breast			158 Incidence	124 Age Adjusted Rate per 1	Incidence	2012-2016
+ Cancer Incidence: Colon and Rectum			112 Incidence	45. Age Adjusted Rate per 1	Incidence	2012-2016
+ Cancer Incidence: Lung and Bronchu	S		235 Incidence	94. Age Adjusted Rate per 1	Incidence	2012-2016
+ Cancer Incidence: Prostate			58 Incidence	46. Age Adjusted Rate per 1	Incidence	2012-2016
+ Deaths from Leukemia			3 Deaths	O.(Age Adjusted I per 100	Death Rate	2017
+ Deaths from Malignant Neoplasm of	Brea	st	5 Deaths	O.(Age Adjusted I per 100	Death Rate	2017
+ Deaths from Malignant Neoplasm of	Panc	creas	7 Deaths	O.(Age Adjusted I per 100	Death Rate	2017
+ Deaths from Malignant Neoplasm of	Pros	tate	2 Deaths	O.(Age Adjusted I per 100	Death Rate	2017
+ Deaths from Malignant Neoplasm of	Ston	nach	O Deaths	O.(Age Adjusted I per 100	Death Rate	2017
+ Deaths from Malignant Neoplasms (C	Canc	er)	87 Deaths	164 Age Adjusted I per 100	Death Rate	2017

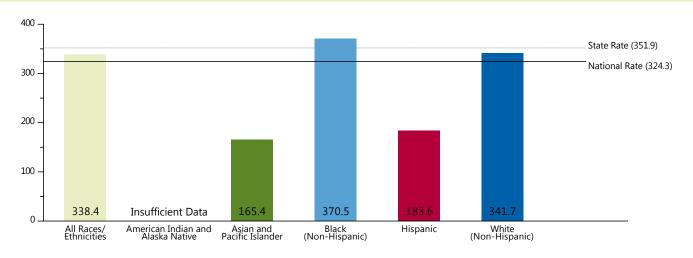
+ Deaths from Malignant Neoplasms of Cervix Uteri,	Corpus Ut	eri and Ovary	
	6 Deaths	O.O Age Adjusted Death Rate per 100,000	2017
+ Deaths from Malignant Neoplasms of Colon, Rectur	m and Ani	JS	
	6 Deaths	O.O Age Adjusted Death Rate per 100,000	2017
+ Deaths from Malignant Neoplasms of Trachea, Bro	nchus and	Lung	
	23 Deaths	41.5 Age Adjusted Death Rate per 100,000	2017
+ Deaths from Malignant Neoplasms of Urinary Tract			
	6 Deaths	O.O Age Adjusted Death Rate per 100,000	2017
+ Deaths from Non-hodgkins Lymphoma	5 Deaths	O.O Age Adjusted Death Rate per 100,000	2017
+ Deaths from Other Malignant Neoplasms	24 Deaths	46.0 Age Adjusted Death Rate per 100,000	2017

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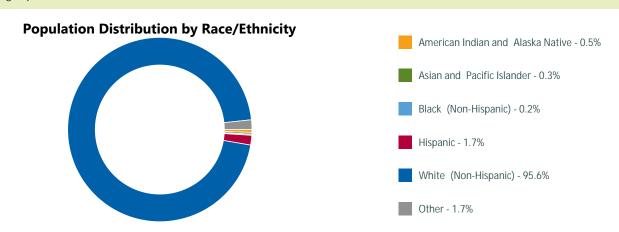
County Profile for Harrison, IN

CDC Interactive Atlas of Heart Disease and Stroke

Heart Disease Death Rate per 100,000, 35+, All Races/Ethnicities, Both Genders, 2014-2016



Demographic, Social, and Economic Data



Social and Economic Data	Value
Education - Less than High School (%)	10.8
Poverty (%)	10.2
Health Insurance Status (%)	9.1
Median Household Income (\$)	57.6
Total Population	39450



Data Brief 329. Drug Overdose Deaths in the United States, 1999-2017

Data table for Figure 1. Age-adjusted drug overdose death rates: United States, 1999–2017

	To	tal	Ma	ale	Female		
Year	Number	Deaths per 100,000	Number	Deaths per 100,000	Number	Deaths per 100,000	
1999	16,849	6.1	11,258	8.2	5,591	3.9	
2000	17,415	6.2	11,563	8.3	5,852	4.1	
2001	19,394	6.8	12,658	9.0	6,736	4.6	
2002	23,518	8.2	15,028	10.6	8,490	5.8	
2003	25,785	8.9	16,399	11.5	9,386	6.4	
2004	27,424	9.4	17,120	11.8	10,304	6.9	
2005	29,813	10.1	18,724	12.8	11,089	7.3	
2006	34,425	11.5	21,893	14.8	12,532	8.2	
2007	36,010	11.9	22,298	14.9	13,712	8.8	
2008	36,450	11.9	22,468	14.9	13,982	8.9	
2009	37,004	11.9	22,593	14.8	14,411	9.1	
2010	38,329	12.3	23,006	15.0	15,323	9.6	
2011	41,340	13.2	24,988	16.1	16,352	10.2	
2012	41,502	13.1	25,112	16.1	16,390	10.2	
2013	43,982	13.8	26,799	17.0	17,183	10.6	
2014	47,055	14.7	28,812	18.3	18,243	11.1	
2015	52,404	16.3	32,957	20.8	19,447	11.8	
2016	63,632	19.8	41,558	26.2	22,074	13.4	
2017	70,237	21.7	46,552	29.1	23,685	14.4	

NOTES: Deaths are classified using the *International Classification of Diseases*, 10th Revision. Drug-poisoning (overdose) deaths are identified using underlying cause-of-death codes X40–X44, X60–X64, X85, and Y10–Y14.

Data Brief 329. Drug Overdose Deaths in the United States, 1999-2017

Data table for Figure 2. Drug overdose death rates, by selected age group: United States, 1999-2017

	15-	-24	25-	25–34 35–44		45–54		55–64		65 and over		
Year	Number	Deaths per 100,000										
1999	1,240	3.2	3,236	8.1	6,295	14.0	4,067	11.1	991	4.2	930	2.7
2000	1,435	3.7	3,169	7.9	6,469	14.3	4,389	11.6	1,013	4.2	854	2.4
2001	1,700	4.2	3,410	8.6	6,968	15.5	5,115	13.0	1,185	4.7	910	2.6
2002	2,095	5.1	4,125	10.5	8,064	18.1	6,466	16.2	1,601	6.0	1,060	3.0
2003	2,491	6.0	4,488	11.4	8,358	18.9	7,325	17.9	1,943	6.9	1,070	3.0
2004	2,751	6.6	4,680	11.9	8,439	19.3	8,040	19.3	2,283	7.8	1,104	3.0
2005	2,918	6.9	5,340	13.6	8,506	19.6	8,968	21.1	2,761	9.0	1,203	3.3
2006	3,460	8.1	6,346	16.1	9,373	21.7	10,421	24.1	3,355	10.5	1,321	3.6
2007	3,550	8.2	6,663	16.8	9,152	21.4	11,012	25.1	4,043	12.2	1,435	3.8
2008	3,487	8.0	6,739	16.8	8,885	21.1	11,222	25.2	4,396	12.9	1,587	4.1
2009	3,377	7.7	7,013	17.2	8,524	20.5	11,390	25.4	4,858	13.7	1,721	4.3
2010	3,571	8.2	7,572	18.4	8,546	20.8	11,299	25.1	5,486	15.0	1,722	4.3
2011	3,762	8.6	8,445	20.2	9,130	22.5	11,933	26.7	6,060	15.9	1,892	4.6
2012	3,518	8.0	8,508	20.1	8,948	22.1	11,895	26.9	6,423	16.6	2,094	4.9
2013	3,664	8.3	8,947	20.9	9,320	23.0	12,045	27.5	7,551	19.2	2,344	5.2
2014	3,798	8.6	10,055	23.1	10,134	25.0	12,263	28.2	8,122	20.3	2,568	5.6
2015	4,235	9.7	11,880	26.9	11,505	28.3	12,974	30.0	8,901	21.8	2,760	5.8
2016	5,376	12.4	15,443	34.6	14,183	35.0	14,771	34.5	10,632	25.6	3,075	6.2
2017	5,455	12.6	17,400	38.4	15,949	39.0	15,996	37.7	11,747	28.0	3,529	6.9

NOTES: Deaths are classified using the *International Classification of Diseases, 10th Revision*. Drug-poisoning (overdose) deaths are identified using underlying cause-of-death codes X40–X44, X60–X64, X85, and Y10–Y14.

Data Brief 329. Drug Overdose Deaths in the United States, 1999-2017

Data table for Figure 3. Age-adjusted drug overdose death rates, by state: United States, 2017

		Deaths per
State	Number	100,000
Alabama	835	18.0
Alaska	147	20.2
Arizona	1,532	22.2
Arkansas	446	15.5
California	4,868	11.7
Colorado	1,015	17.6
Connecticut	1,072	30.9
Delaware	338	37.0
District of Columbia	310	44.0
Florida	5,088	25.1
Georgia	1,537	14.7
Hawaii	203	13.8
daho	236	14.4
llinois	2,778	21.6
ndiana	1,852	29.4
owa	341	11.5
Kansas	333	11.8
Kentucky	1,566	37.2
_ouisiana	1,108	24.5
Maine	424	34.4
Maryland	2,247	36.3
Massachusetts	2,168	31.8
Michigan	2,694	27.8
Minnesota	733	13.3
Mississippi	354	12.2
Missouri	1,367	23.4
Montana	119	11.7
Nebraska	152	8.1
Nevada	676	21.6
New Hampshire	467	37.0
New Jersey	2,685	30.0
New Mexico	493	24.8
New York	3,921	19.4
North Carolina	2,414	24.1
North Dakota	68	9.2
Ohio	5,111	46.3
Oklahoma	775	20.1
Oregon	530	12.4
Pennsylvania	5,388	44.3
Rhode Island	320	31.0
South Carolina	1,008	20.5
South Dakota	73	8.5
[ennessee	1,776	26.6
Texas Texas	2,989	10.5
Jtah	650	22.3
/ermont	134	23.2
/irginia	1,507	17.9
Vashington	1,169	15.2
Vest Virginia	974	57.8
Visconsin	1,177	21.2
Vyoming	69	12.2

NOTES: Deaths are classified using the *International Classification of Diseases, 10th Revision*. Drug-poisoning (overdose) deaths are identified using underlying cause-of-death codes X40–X44, X60–X64, X85, and Y10–Y14. The age-adjusted drug overdose death rate in the United States in 2017 was 21.7 per 100,000 standard population.

Data Brief 329. Drug Overdose Deaths in the United States, 1999-2017

Data table for Figure 4. Age-adjusted drug overdose death rates, by opioid category: United States, 1999-2017

	Any c	Any opioid		Heroin		Natural and semisynthetic opioids		Methadone		Synthetic opioids other than methadone	
Year	Number	Deaths per 100,000	Number	Deaths per 100,000	Number	Deaths per 100,000	Number	Deaths per 100,000	Number	Deaths per 100,000	
1999	8,050	2.9	1,960	0.7	2,749	1.0	784	0.3	730	0.3	
2000	8,407	3.0	1,842	0.7	2,917	1.0	986	0.4	782	0.3	
2001	9,496	3.3	1,779	0.6	3,479	1.2	1,456	0.5	957	0.3	
2002	11,920	4.1	2,089	0.7	4,416	1.5	2,358	0.8	1,295	0.4	
2003	12,940	4.5	2,080	0.7	4,867	1.7	2,972	1.0	1,400	0.5	
2004	13,756	4.7	1,878	0.6	5,231	1.8	3,845	1.3	1,664	0.6	
2005	14,918	5.1	2,009	0.7	5,774	1.9	4,460	1.5	1,742	0.6	
2006	17,545	5.9	2,088	0.7	7,017	2.3	5,406	1.8	2,707	0.9	
2007	18,516	6.1	2,399	8.0	8,158	2.7	5,518	1.8	2,213	0.7	
2008	19,582	6.4	3,041	1.0	9,119	3.0	4,924	1.6	2,306	0.8	
2009	20,422	6.6	3,278	1.1	9,735	3.1	4,696	1.5	2,946	1.0	
2010	21,089	6.8	3,036	1.0	10,943	3.5	4,577	1.5	3,007	1.0	
2011	22,784	7.3	4,397	1.4	11,693	3.7	4,418	1.4	2,666	8.0	
2012	23,166	7.4	5,925	1.9	11,140	3.5	3,932	1.2	2,628	8.0	
2013	25,052	7.9	8,257	2.7	11,346	3.5	3,591	1.1	3,105	1.0	
2014	28,647	9.0	10,574	3.4	12,159	3.8	3,400	1.1	5,544	1.8	
2015	33,091	10.4	12,989	4.1	12,727	3.9	3,301	1.0	9,580	3.1	
2016	42,249	13.3	15,469	4.9	14,487	4.4	3,373	1.0	19,413	6.2	
2017	47,600	14.9	15,482	4.9	14,495	4.4	3,194	1.0	28,466	9.0	

NOTES: Deaths are classified using the *International Classification of Diseases*, *10th Revision*. Drug-poisoning (overdose) deaths are identified using underlying cause-of-death codes X40–X44, X80–X64, X85, and Y10–Y14. Among deaths with drug poisoning as the underlying cause, the following multiple cause-of-death codes indicate the drug type(s) involved: any opioid, T40.0–T40.4 and T40.6; heroin, T40.1; natural and semisynthetic opioids, T40.2; methadone, T40.3; and synthetic opioids other than methadone, T40.4. Deaths involving more than one opioid category (e.g., a death involving both methadone and a natural and semisynthetic opioid such as oxycodone) are counted in both categories. Natural and semisynthetic opioids include drugs such as morphine, oxycodone, and hydrocodone; and synthetic opioids other than methadone include such drugs as fentanyl, fentanyl analogs, and tramadol. The percentage of drug overdose deaths for which at least one specific drug was identified as being involved varied by year, ranging from 75%–79% from 1999 through 2013 and from 81%–88% from 2014 through 2017.

Underlying Cause of Death, 1999-2017 Results

County	Deaths	Population	Crude Rate Per 100,000
Allen County, IN (18003)	94	372,877	25.2
Bartholomew County, IN (18005)	35	82,040	42.7
Boone County, IN (18011)	11	65,875	Unreliable
Clark County, IN (18019)	54	116,973	46.2
Dearborn County, IN (18029)	18	49,741	Unreliable
Decatur County, IN (18031)	10	26,737	Unreliable
Delaware County, IN (18035)	53	115,184	46.0
Elkhart County, IN (18039)	38	205,032	18.5
Fayette County, IN (18041)	21	23,209	90.5
Floyd County, IN (18043)	31	77,071	40.2
Grant County, IN (18053)	29	66,491	43.6
Greene County, IN (18055)	10	32,177	Unreliable
Hamilton County, IN (18057)	49	323,747	15.1
Hancock County, IN (18059)	14	74,985	Unreliable
Hendricks County, IN (18063)	35	163,685	21.4
Henry County, IN (18065)	11	48,476	Unreliable
Howard County, IN (18067)	40	82,363	48.6
Jackson County, IN (18071)	18	43,884	Unreliable
Jay County, IN (18075)	15	20,945	Unreliable
Jennings County, IN (18079)	12	27,626	Unreliable
Johnson County, IN (18081)	36	153,897	23.4
Kosciusko County, IN (18085)	20	79,206	25.3
Lake County, IN (18089)	177	485,640	36.4
La Porte County, IN (18091)	32	110,029	29.1
Madison County, IN (18095)	52	129,498	40.2
Marion County, IN (18097)	374	950,082	39.4
Marshall County, IN (18099)	11	46,498	Unreliable
Monroe County, IN (18105)	29	146,986	19.7
Montgomery County, IN (18107)	14	38,525	Unreliable
Morgan County, IN (18109)	16	69,713	Unreliable
Porter County, IN (18127)	46	168,404	27.3
Randolph County, IN (18135)	17	24,922	Unreliable
Ripley County, IN (18137)	11	28,442	Unreliable
St. Joseph County, IN (18141)	75	270,434	27.7
Scott County, IN (18143)	12	23,870	Unreliable
Shelby County, IN (18145)	12	44,395	Unreliable

County	Deaths	Population	Crude Rate Per 100,000
Starke County, IN (18149)	14	22,893	Unreliable
Tippecanoe County, IN (18157)	25	190,587	13.1
Vanderburgh County, IN (18163)	69	181,616	38.0
Vigo County, IN (18167)	19	107,516	Unreliable
Wabash County, IN (18169)	14	31,443	Unreliable
Washington County, IN (18175)	10	27,827	Unreliable
Wayne County, IN (18177)	66	66,185	99.7
Total	1,925	6,666,818	28.9

Notes:

Caveats:

Data are Suppressed when the data meet the criteria for confidentiality constraints. More information.

Death rates are flagged as Unreliable when the rate is calculated with a numerator of 20 or less. More information.

The population figures for year 2017 are bridged-race estimates of the July 1 resident population, from the Vintage 2017 postcensal series released by NCHS on June 27, 2018. The population figures for year 2016 are bridged-race estimates of the July 1 resident population, from the Vintage 2016 postcensal series released by NCHS on June 26, 2017. The population figures for year 2015 are bridged-race estimates of the July 1 resident population, from the Vintage 2015 postcensal series released by NCHS on June 28, 2016. The population figures for year 2014 are bridged-race estimates of the July 1 resident population, from the Vintage 2014 postcensal series released by NCHS on June 30, 2015. The population figures for year 2013 are bridged-race estimates of the July 1 resident population, from the Vintage 2013 postcensal series released by NCHS on June 26, 2014. The population figures for year 2012 are bridged-race estimates of the July 1 resident population, from the Vintage 2012 postcensal series released by NCHS on June 13, 2013. The population figures for year 2011 are bridged-race estimates of the July 1 resident population, from the Vintage 2011 postcensal series released by NCHS on July 18, 2012. Population figures for 2010 are April 1 Census counts. The population figures for years 2001 - 2009 are bridged-race estimates of the July 1 resident population, from the revised intercensal county-level 2000 - 2009 series released by NCHS on October 26, 2012. Population figures for 2000 are April 1 Census counts. Population figures for 1999 are from the 1990-1999 intercensal series of July 1 estimates. Population figures for the infant age groups are the number of live births. Note: Rates and population figures for years 2001 - 2009 differ slightly from previously published reports, due to use of the population estimates which were available at the time of release.

The population figures used in the calculation of death rates for the age group 'under 1 year' are the estimates of the resident population that is under one year of age. More information.

Help: See <u>Underlying Cause of Death</u>, 1999-2017 <u>Documentation</u> for more information.

Query Date: Jul 30, 2019 4:37:24 PM

Suggested Citation:

Centers for Disease Control and Prevention, National Center for Health Statistics. Underlying Cause of Death 1999-2017 on CDC WONDER Online Database, released December, 2018. Data are from the Multiple Cause of Death Files, 1999-2017, as compiled from data provided by the 57 vital statistics jurisdictions through the Vital Statistics Cooperative Program. Accessed at http://wonder.cdc.gov/ucd-icd10.html on Jul 30, 2019 4:37:24 PM

Query Criteria:

Drug/Alcohol Induced Causes: Drug-induced causes

States: Indiana (18)

Year/Month: 2017
Group By: County
Show Totals: True
Show Zero Values: False
Show Suppressed: False
Calculate Rates Per: 100,000

Rate Options: Default intercensal populations for years 2001-2009 (except

Infant Age Groups)

ADDITIONAL MEASURES -DRUG OVERDOSE DEATHS

Indiana Summary Information

Range in Indiana(Min- Max):	7-39
Overall in Indiana:	16

Years of Data Used:	2012-2014
rears of Data Osed:	2012-2014

An Alcohol and Drug Use measure

Drug overdose deaths

Number of drug poisoning deaths per 100,000 population.

The 2016 County Health Rankings used data from 2012-2014 for this measure.

Place	# Drug Overdose Deaths	Drug Overdose Mortality Rate
Adams		
Allen	151	14
Bartholomew	25	10
Benton		
Blackford		
Boone	29	16
Brown		
Carroll	10	17
Cass		
Clark	80	24
Clay	11	14
Clinton	13	13
Crawford		
Daviess		
Dearborn	36	24
Decatur	12	15
DeKalb	13	10
Delaware	73	21
Dubois		
Elkhart	61	10
Fayette	25	35
Floyd	44	19
Fountain		
Franklin	12	17
Fulton		
Gibson	10	10
Grant	55	27
Greene	17	17
Hamilton	70	8

Place	# Drug Overdose Deaths	Drug Overdose Mortality Rate
Hancock	44	21
Harrison	15	13
Hendricks	63	14
Henry	35	24
Howard	64	26
Huntington	20	18
Jackson	36	28
Jasper	10	10
Jay	10	16
Jefferson	20	21
Jennings	20	24
Johnson	70	16
Knox	10	9
Kosciusko	19	8
LaGrange		
Lake	143	10
LaPorte	56	17
Lawrence	19	14
Madison	101	26
Marion	643	23
Marshall	11	8
Martin		
Miami	10	9
Monroe	72	17
Montgomery	34	30
Morgan	55	26
Newton		
Noble	15	11
Ohio		
Orange		
Owen		
Parke		
Perry		
Pike		
Porter	109	22
Posey		
Pulaski	10	26
Putnam	16	14
Randolph	17	22
Ripley	14	16
Rush		
Scott	28	39
Shelby	20	15
Spencer		
St. Joseph	108	13
Starke	22	32
Steuben	10	10
Sullivan	18	28

Place	# Drug Overdose Deaths	Drug Overdose Mortality Rate	
Switzerland			
Tippecanoe	79	15	
Tipton			
Union			
Vanderburgh	117	21	
Vermillion			
Vigo	53	16	
Wabash	14	14	
Warren			
Warrick	13	7	
Washington	26	31	
Wayne	49	24	
Wells	14	17	
White	12	16	
Whitley			