Public High School Graduation Rates

Adjusted Cohort Graduation Rate (2017-2018)

Overall		
Rank	Geography	Measure
14	INDIANA	88.1%
	U.S. Average	85.3%

Indiana vs. Neighbors		
3	Kentucky	90.3%
14	INDIANA	88.1%
24	Illinois	86.5%
38	Ohio	82.1%
46	Michigan	80.6%

Indiana vs. Peers		
1	lowa	91.4%
5	Tennessee	90.0%
14	INDIANA	88.1%
20	Utah	87.0%
26	North Carolina	86.3%
34	Minnesota	83.2%

Note: State-level comparisons are only provided for public schools; thus, the above excludes students graduating from private schools. See Page 12 for note on regional calculations within Indiana.

Source: National Center for Education Statistics

Percent of Population With Less Than a High School Diploma

Population 25 to 64 (2018)

Overall		
Rank	Geography	Measure
33	INDIANA	10.2%
	U.S. Average	10.7%

Indiana vs. Neighbors		
18	Ohio	8.0%
19	Michigan	8.1%
29	Illinois	9.4%
33	INDIANA	10.2%
38	Kentucky	11.1%

Indiana vs. Peers			
9	Minnesota	6.1%	
11	lowa	7.1%	
13	Utah	7.6%	
33	INDIANA	10.2%	
35	Tennessee	10.4%	
37	North Carolina	10.7%	

Source: U.S. Census; American Community Survey (1-year estimates)

Population With at Least an Associate Degree or High Quality Credential

Population 25 to 64 (2018)

Overall		
Rank	Geography	Measure
38	INDIANA	43.6%
	U.S. Average	48.4%

Indiana vs. Neighbors		
12	Illinois	52.2%
28	Kentucky	46.9%
T-31	Michigan	45.5%
T-31	Ohio	45.5%
38	INDIANA	43.6%

Indiana vs. Peers		
4	Minnesota	56.0%
8	Utah	53.0%
19	North Carolina	50.0%
22	lowa	49.6%
38	INDIANA	43.6%
42	Tennessee	43.0%

Note: Data includes individuals with at least an associate degree and/or a high quality credential.

Source: Lumina Foundation

Population With at Least a Bachelor's Degree

Population 25 to 64 (2018)

Overall		
Rank	Geography	Measure
39	INDIANA	28.7%
	U.S. Average	33.9%

Indiana vs. Neighbors		
11	Illinois	37.5%
29	Michigan	31.2%
32	Ohio	30.9%
39	INDIANA	28.7%
44	Kentucky	26.1%

Indiana vs.	Peers	
9	Minnesota	38.9%
15	Utah	35.2%
21	North Carolina	33.5%
30	Iowa	31.2%
38	Tennessee	28.9%
39	INDIANA	28.7%

Source: U.S. Census; American Community Survey (1-year estimates)

Science & Technology Degrees Conferred

As a percent of all degrees conferred (2018)

Overall		
Rank	Geography	Measure
13	INDIANA	38.0%
	U.S. Average	33.5%

Indiana vs. Neighbors		
8	Ohio	39.5%
13	INDIANA	38.0%
16	Michigan	37.2%
20	Illinois	35.9%
36	Kentucky	32.8%

Indiana vs. Peers		
3	Utah	41.4%
13	INDIANA	38.0%
14	Minnesota	37.7%
19	lowa	36.5%
27	North Carolina	34.0%
32	Tennessee	33.4%

Note: Data includes associate and higher degrees in seven engineering fields, eight science fields, astronomy, chemistry, physics, oceanography, mathematics and statistics, engineering technologies, health technologies, other science and engineering technologies, science education, math education and other science/technical education.

Source: Integrated Postsecondary Education System (via National Center for Education Statistics)

Per Capita Income

2018

Overall		
Rank	Geography	Measure
39	INDIANA	\$29,369
	U.S. Average	\$33,831
Indiana vs. N	Veighbors	
12	Illinois	\$35,801
27	Michigan	\$31,508
30	Ohio	\$31,293
39	INDIANA	\$29,369
43	Kentucky	\$27,823
Indiana vs. F	Peers	
10	Minnesota	\$37,192
26	lowa	\$31,559
32	North Carolina	\$30,737
38	Utah	\$29,756
39	INDIANA	\$29,369

Source: U.S. Census; American Community Survey (1-year estimates)

Tennessee

Percent of Population With Science & Engineering (and related) Bachelor's Degrees

Population 25 to 64 (2018)

Overall		
Rank	Geography	Measure
40	INDIANA	12.4%
	U.S. Average	15.6%

Indiana vs. Neighbors		
16	Illinois	16.3%
24	Michigan	14.3%
32	Ohio	13.4%
40	INDIANA	12.4%
43	Kentucky	11.1%

Indiana vs. Peers		
12	Minnesota	17.4%
17	Utah	15.7%
20	North Carolina	14.8%
37	lowa	13.1%
40	INDIANA	12.4%
41	Tennessee	12.3%

Note: Data reflects the major of an individual's first bachelor's degree. Source: U.S. Census; American Community Survey (1-year estimates)

Per Capita Income

Adjusted for cost of living (2018)

Overall		
Rank	Geography	Measure
26	INDIANA	\$32,309
	U.S. Average	\$33,831

Indiana vs. Neighbors		
2	Illinois	\$37,725
9	Michigan	\$35,087
17	Ohio	\$33,721
26	INDIANA	\$32,309
35	Kentucky	\$29,885

Indiana vs. Peers		
3	Minnesota	\$36,642
15	lowa	\$34,341
21	Tennessee	\$33,052
25	North Carolina	\$32,355
26	INDIANA	\$32,309
32	Utah	\$30,550

Note: Reported in 2018 dollars.

Source: U.S. Census; American Community Survey (1-year estimates); Missouri Economic Research and Information Center

\$29,284

ATTRACTIVE BUSINESS CLIMATE

State and Local Spending

Expenditures per \$1M GDP (2017)

Overall		
Rank	Geography	Measure
8	INDIANA	\$167.06
	U.S. Average	\$187.68

Indiana vs. Neighbors		
8	INDIANA	\$167.06
16	Illinois	\$177.61
30	Michigan	\$195.42
31	Ohio	\$200.82
42	Kentucky	\$229.69

Indiana vs. Peers		
8	INDIANA	\$167.06
10	Tennessee	\$171.61
11	North Carolina	\$171.62
20	Utah	\$181.42
27	lowa	\$193.28
29	Minnesota	\$194.45

Source: U.S. Census: State and Local Government Finance; U.S. Bureau of Economic Analysis

Small Business Policy Index

Non-tax regulatory burden (2019)

Overall		
Rank	Geography	Measure
14	INDIANA	15.99
	Average of U.S. States	17.21

Indiana vs. Neighbors		
13	Ohio	15.91
14	INDIANA	15.99
19	Michigan	16.75
33	Illinois	17.78
42	Kentucky	19.30

Indiana vs. Peers		
2	Utah	13.89
5	Tennessee	14.50
14	INDIANA	15.99
22	North Carolina	16.95
32	lowa	17.64
41	Minnesota	18.72

Note: Sum of those measures included in the non-tax regulatory burden index: energy regulations, workers' compensation costs, number of government employees, government spending, government debt, federal share of state and local revenue and crime rates.

Source: Small Business & Entrepreneurship Council

Population per Unit of Local Government

2018 population; 2017 government units

Overall		
Rank	Geography	Measure
31	INDIANA	2,537
	U.S. Average	3,632

Indiana vs. Neighbors		
23	Michigan	3,491
24	Kentucky	3,380
26	Ohio	3,000
31	INDIANA	2,537
37	Illinois	1,842

Indiana vs. Peers		
7	North Carolina	10,705
14	Tennessee	7,472
19	Utah	5,107
31	INDIANA	2,537
39	lowa	1,626
42	Minnesota	1,540

Note: Units of local government included in the Census include the following and their equivalents: county, municipal, township, special districts and independent school corporations.

Source: U.S. Census: Census of Governments; U.S. Census: American Community Survey

Regulatory Freedom Index

2016 data (2018 Report)

Overall		
Rank	Geography	Measure
5	INDIANA	0.032
	Average of U.S. States	N/A

Indiana vs. Neighbors		
5	INDIANA	0.032
18	Kentucky	-0.016
24	Michigan	-0.057
33	Ohio	-0.107
38	Illinois	-0.187

Indiana vs. Peers		
4	lowa	0.045
5	INDIANA	0.032
10	Tennessee	0.014
12	Utah	0.006
21	North Carolina	-0.034
28	Minnesota	-0.087

Note: The data presented here include policy related to land use, health insurance, labor markets, occupations, lawsuits, cable and telecommunications, and miscellaneous areas.

Source: Cato Institute: Freedom in the 50 States

ATTRACTIVE BUSINESS CLIMATE

Health Insurance Premiums

Average single premium per enrolled employee for employer-based health insurance (2018)

Overuit		
Rank	Geography	Measure
29	INDIANA	\$6,778
	U.S. Average	\$6,715
Indiana vs. Neig	hbors	
11	Michigan	\$6,322
25	Kentucky	\$6,690
29	INDIANA	\$6,778
34	Ohio	\$6,804
44	Illinois	\$7,123

Indiana vs. Peers		
1	Tennessee	\$5,971
6	Utah	\$6,125
12	North Carolina	\$6,339
29	INDIANA	\$6,778
31	Minnesota	\$6,781
32	lowa	\$6,796

Note: Measure represents total annual premiums (employee and employer premiums). Source: Kaiser Family Foundation

Adult Obesity Rates

2018

Geography	Measure
INDIANA	34.1%
U.S. Average	30.9%
	INDIANA

Indiana vs. Neighbors		
27	Illinois	31.8%
31	Michigan	33.0%
34	Ohio	34.0%
35	INDIANA	34.1%
46	Kentucky	36.6%

Indiana vs. Peers		
11	Utah	27.8%
20	Minnesota	30.1%
31	North Carolina	33.0%
35	INDIANA	34.1%
38	Tennessee	34.4%
44	lowa	35.3%

Note: Age 18 and over with body mass index of 30 or greater.

Source: U.S. Centers for Disease Control

Adult Smoking Rates

2018

Overall		
Rank	Geography	Measure
47	INDIANA	21.7%
	U.S. Average	16.6%
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Indiana vs. Neighbors		
20	Illinois	15.9%
41	Michigan	20.2%
46	Ohio	21.4%
47	INDIANA	21.7%
49	Kentucky	24.4%

Indiana vs.	Peers	
1	Utah	9.1%
19	Minnesota	15.7%
27	Iowa	17.4%
30	North Carolina	17.9%
43	Tennessee	21.0%
47	INDIANA	21.7%

Source: U.S. Centers for Disease Control

Drug-Related Deaths per 100,000 Population

2018

Overall		
Rank	Geography	Measure
32	INDIANA	25.2
	U.S. Average	21.7

Indiana vs. Neighbors		
26	Illinois	21.7
32	INDIANA	25.2
38	Michigan	28.4
42	Kentucky	31.5
47	Ohio	35.5

Indiana vs. Peers		
3	lowa	9.6
10	Minnesota	13.1
25	Utah	21.4
27	North Carolina	22.5
32	INDIANA	25.2
39	Tennessee	28.8

Source: U.S. Centers for Disease Control

SUPERIOR INFRASTRUCTURE

Retail Industrial Electricity Prices

Cents per kilowatt hour (2018)

Overall		
Rank	Geography	Measure
31	INDIANA	7.38
	U.S. Average	6.92

Indiana vs. Neighbors		
7	Kentucky	5.68
24	Illinois	6.80
27	Ohio	7.01
28	Michigan	7.10
31	INDIANA	7.38

Indiana vs. Peers		
7	Tennessee	5.68
11	Utah	5.90
18	North Carolina	6.33
20	lowa	6.45
31	INDIANA	7.38
33	Minnesota	7.53

Source: U.S. Energy Information Administration

Residential Units with Wired High Speed Connection

Percent of all households reporting broadband connection (2018)

Overall		
Rank	Geography	Measure
37	INDIANA	81.9%
	U.S. Average	84.3%

Indiana vs. Neighbors		
22	Illinois	84.3%
28	Ohio	83.6%
29	Michigan	83.3%
37	INDIANA	81.9%
42	Kentucky	80.7%

Indiana vs. Peers		
1	Utah	89.6%
13	Minnesota	86.1%
33	lowa	82.9%
35	North Carolina	82.7%
37	INDIANA	81.9%
40	Tennessee	81.3%

Note: As a household survey, responses may indicate the use of cable, DSL, or fiber-optic service and may not adhere to federal definitions of high speed broadband. Further, a lack of adoption by a household should not be construed as a lack of availability of such a service.

Source: U.S. Census: American Community Survey

State Road Spending

Spending per functional lane mile (\$000s) (2018)

Overall		
Rank	Geography	Measure
24	INDIANA	\$13.49
	U.S. Average	\$15.03

Indiana vs. Neighbors		
16	Illinois	\$16.80
19	Ohio	\$16.28
24	INDIANA	\$13.49
26	Michigan	\$13.19
29	Kentucky	\$11.32

Indiana vs. Peers		
14	North Carolina	\$23.20
24	INDIANA	\$13.49
25	Utah	\$13.42
34	lowa	\$10.09
35	Minnesota	\$9.59
38	Tennessee	\$8.59

Note: Maintenance/operation/repair/construction of highways/bridges/related structures. Source: U.S. Census; Federal Highway Administration

Population With Access to Fixed Broadband and Mobile Connectivity Meeting FCC Standard

Percent of population (2019 report; December 2017 data)

Overall		
Rank	Geography	Measure
32	INDIANA	89.9%
	U.S. Average	93.4%

Indiana vs. Neighbors		
14	Illinois	94.7%
15	Ohio	94.6%
26	Michigan	92.0%
32	INDIANA	89.9%
32	Kentucky	89.9%

Indiana vs. Peers		
13	Minnesota	94.8%
17	North Carolina	94.5%
18	Utah	94.2%
29	Tennessee	91.1%
31	lowa	90.6%
32	INDIANA	89.9%

Note: The FCC reports population having access to fixed broadband at a download speed of 25 mbps and mobile LTE download speeds of 5 mbps. Indiana providers have provided >5 mbps mobile speed to 100% of the state population.

Source: Federal Communications Commission: Measuring Broadband Progress

Kauffman Entrepreneurial Index: Rate of New Entrepreneurs

Percent of adults starting a new business each month (2018)

Overall		
Rank	Geography	Measure
44	INDIANA	0.207%
	U.S. Average	0.321%

Indiana vs. Neighbors		
34	Kentucky	0.259%
36	Illinois	0.248%
40	Michigan	0.228%
44	INDIANA	0.207%
47	Ohio	0.195%

Indiana vs. Peers		
26	Utah	0.288%
28	lowa	0.276%
32	Tennessee	0.267%
33	North Carolina	0.266%
44	INDIANA	0.207%
45	Minnesota	0.204%

Source: Kauffman Indicators of Entrepreneurship

Net Job Creation: Firms 0 to 5 Years Old

Difference between job creation rate and job destruction rate, per 100 jobs (three-year average; 2015-2017)

Overall		
Rank	Geography	Measure
28	INDIANA	17.27
	U.S. Average	17.43

Indiana vs. Neighbors		
20	Michigan	17.85
25	Illinois	17.38
28	INDIANA	17.27
38	Ohio	15.94
42	Kentucky	14.96

Indiana vs. Peers		
10	Utah	18.46
14	Minnesota	18.22
18	Tennessee	17.95
19	North Carolina	17.88
28	INDIANA	17.27
41	lowa	15.30

Note: Measure of job creation relative to jobs lost compared to all jobs for firms in their first five years of existence.

Source: U.S. Census Quarterly Workforce Indicators

Share of Total Employment: Firms 0 to 5 Years Old

2017

Overall		
Rank	Geography	Measure
47	INDIANA	8.17%
	U.S. Average	11.21%

Indiana vs. Neighbors		
35	Michigan	9.55%
37	Kentucky	9.43%
38	Illinois	9.20%
46	Ohio	8.40%
47	INDIANA	8.17%

Indiana vs. Peers		
5	Utah	13.24%
19	Tennessee	10.80%
28	North Carolina	10.09%
44	Minnesota	8.80%
47	INDIANA	8.17%
48	lowa	8.02%

Note: 2017 data are not available for Alaska or South Dakota.

Source: U.S. Census Quarterly Workforce Indicators

Net Job Creation: Firms 6 Years Old and Older

Difference between job creation rate and job destruction rate, per 100 jobs (2017)

Overall		
Rank	Geography	Measure
5	INDIANA	2.99
	U.S. Average	1.15

Indiana vs. Neighbors		
1	Michigan	4.10
5	INDIANA	2.99
13	Kentucky	1.79
14	Ohio	1.21
36	Illinois	0.20

Indiana vs. Peers		
5	INDIANA	2.99
7	Utah	2.73
17	Minnesota	1.11
18	North Carolina	1.08
41	lowa	-0.09
45	Tennessee	-0.40

Note: 2017 data are not available for Alaska or South Dakota. Measure of job creation relative to jobs lost compared to all jobs for firms beyond their first five years of existence.

Source: U.S. Census Quarterly Workforce Indicators

DYNAMIC & CREATIVE CULTURE

University Business Spinouts

Higher education R&D (\$000s) per university business spinout (2018)

Overall		
Rank	Geography	Measure
2	INDIANA	\$35,996
	U.S. Average	\$74,643

Indiana vs. Neighbors		
2	INDIANA	\$35,996
7	Ohio	\$46,519
11	Kentucky	\$54,275
26	Michigan	\$92,792
28	Illinois	\$98,974

Indiana vs. Peers		
2	INDIANA	\$35,996
3	Utah	\$37,010
9	Minnesota	\$50,243
16	North Carolina	\$68,212
36	Tennessee	\$143,906
37	lowa	\$148,073

Note: 2018 data does not include Maine or Wyoming.

Source: AUTM; National Science Foundation

Employment at Majority-Owned U.S. Affiliates of Foreign Companies

As a percent of private workers (2017)

Overall		
Rank	Geography	Measure
5	INDIANA	7.73%
	U.S. Average	5.97%

Indiana vs. Neighbors		
1	Kentucky	8.78%
5	INDIANA	7.73%
9	Michigan	7.24%
15	Illinois	6.85%
23	Ohio	5.87%

Indiana vs. Peers		
5	INDIANA	7.73%
6	North Carolina	7.68%
11	Tennessee	7.23%
27	Minnesota	5.41%
35	lowa	4.47%
41	Utah	4.01%

Source: U.S. Bureau of Economic Analysis

Utility Patents

Patents per 100,000 workers (2018)

Overall		
Rank	Geography	Measure
24	INDIANA	67
	U.S. Average	99

Indiana vs. Neighbors		
5	Michigan	149
17	Illinois	81
20	Ohio	72
24	INDIANA	67
37	Kentucky	35

Indiana vs.	Peers	
7	Minnesota	140
12	Utah	103
18	North Carolina	79
24	INDIANA	67
25	Iowa	64
36	Tennessee	36

Source: U.S. Trade and Patent Office; U.S. Bureau of Labor Statistics

Foreign Direct Investment, First-Year Investments

As a percent of gross state product (2018)

Overall		
Rank	Geography	Measure
14	INDIANA	0.79%
	U.S. Average	1.44%

Indiana vs. Neighbors		
2	Ohio	2.40%
6	Illinois	1.63%
9	Michigan	1.05%
14	INDIANA	0.79%
NA	Kentucky	No Data

Indiana vs. Peers		
8	Tennessee	1.39%
14	INDIANA	0.79%
19	North Carolina	0.39%
24	lowa	0.22%
28	Minnesota	0.10%
NA	Utah	No Data

Note: Data from several states have been suppressed due to the potential for individual investments to be identified through reporting. For 2018, there is no data from Alaska, Kansas, Kentucky, Maine, Missouri, Montana, Nebraska, New Hampshire, North Dakota, Oklahoma, Rhode Island, South Dakota, Utah, Virginia, and West Virginia. Ranks assigned are among 34 states with data.

Source: U.S. Bureau of Economic Analysis

Venture Capital Invested, Three-Year Rolling Average

Per Worker (2017-2019)

Overall		
Rank	Geography	Measure
35	INDIANA	\$71.15
	U.S. Average	\$803.17

Indiana vs. Neighbors		
9	Illinois	\$363.07
30	Ohio	\$118.07
32	Michigan	\$100.40
35	INDIANA	\$71.15
38	Kentucky	\$52.49

Indiana vs. Peers		
5	Utah	\$691.13
8	North Carolina	\$379.74
12	Minnesota	\$292.09
23	Tennessee	\$168.28
35	INDIANA	\$71.15
42	lowa	\$27.02

Note: The average for the U.S. is skewed due to a few states that do exceedingly well in raising venture capital. The median among U.S. states is \$142.66.

Source: PriceWaterhouseCoopers; U.S. Bureau of Labor Statistics

Net Domestic Migration

Per 100,000 residents (2019)

Overall		
Rank	Geography	Measure
24	INDIANA	59.7
	U.S. Average	

Indiana vs. Neighbors		
24	INDIANA	59.7
26	Kentucky	-34.5
30	Ohio	-110.5
36	Michigan	-236.8
47	Illinois	-824.0

Indiana vs. Peers			
6	North Carolina	648.5	
11	Tennessee	531.9	
14	Utah	493.1	
24	INDIANA	59.7	
23	Minnesota	1.2	
32	lowa	-158.8	

Source: U.S. Census: Estimates of the Components of Resident Population Change

Exports as a Percent of GDP

2018

Overall		
Rank	Geography	Measure
8	INDIANA	10.7%
	U.S. Average	8.1%

Indiana vs. Neighbors		
3	Kentucky	15.3%
7	Michigan	11.0%
8	INDIANA	10.7%
17	Ohio	8.0%
19	Illinois	7.6%

Indiana vs. Peers		
8	INDIANA	10.7%
13	Tennessee	9.0%
16	Utah	8.1%
18	Iowa	7.6%
29	Minnesota	6.1%
31	North Carolina	5.8%

Source: U.S. Census: Foreign Trade Statistics; U.S. Bureau of Economic Analysis

H-1B Certified Visas

Per 1M Population (2018)

Overall		
Rank	Geography	Measure
27	INDIANA	779.2
	U.S. Average	1,665.8

Indiana vs. Neighbors		
6	Michigan	2,932.3
9	Illinois	1,906.5
26	Ohio	834.8
27	INDIANA	779.2
42	Kentucky	343.7

Indiana vs. Peers		
17	Minnesota	1,124.4
21	North Carolina	980.5
27	INDIANA	779.2
33	Utah	603.9
34	lowa	562.1
35	Tennessee	556.9

Source: U.S. Department of Homeland Security