STATSAMERICA WEBINARS

<u>statsamerica.org</u> <u>ibrc.kelley.iu.edu</u> Riley Zipper & Carol Rogers

Indiana Business Research Center

Kelley School of Business, Indiana University



Your presenters



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An Introduction to StatsAmerica's Most Popular Tools

August 4, 2022



Outline:

About IBRC and StatsAmerica Tools:

8/4/2022

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- Big Radius Tool
- Measuring Distress

Profiles:

- AnywhereUSA
- Towns, Counties, and States in Profile

Download Center

Other Tools & Resources

Questions and Discussion

About the IBRC

 In 1925, the Kelley School of Business at IU established IBRC as one of the university's first research centers

Our mission: to empower communities and their leadership to **build equitable and thriving regions** through strategic insights, data and practical research

• We have a **variety of data sites** focused on Indiana and the nation, as well as two publications, InContext and the Indiana Business Review

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Indiana's Leading Source for Economic & Demographic Data

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What are you looking for?

ENHANCED BY Google

STATS Indiana provides easy, one-stop access to critical statistics for states, counties, cities and towns, townships, regions, census tracts and more.

Explore Indiana's weekly unemployment claims by county, ~ à industry or tract »

Census 2020 ~ Indiana's Census 2020 Redistricting Data Dashboard »



Your premier source for labor market information for Indiana.

Data by Region -Home

Data by Topic - Tools & Resources -

Data Request Portal

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The County Highlights profile provides a snapshot of critical population and workforce statistics for each of Indiana's 92 counties.

BUSINESS LOOKUP Find businesses by searching geography, employment size and/or industry. Use for career exploration and job search assistance.

INFOGRAPHICS Created by the Department of Workforce **Development Research and Analysis** division.



Some of IBRC's sites and publications...

Gateway II Dashboard

Get even more workforce

data at Hoosiers by the

🔚 Report Search Learn More 🛃 Download > Tools

An Open Door into Local Government Finance

Gateway collects and provides access to information about how taxes and other public dollars are budgeted and spent by Indiana's local units of government.





Search for reports







Taxpayer Portal

Taxpayer Porta



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About StatsAmerica

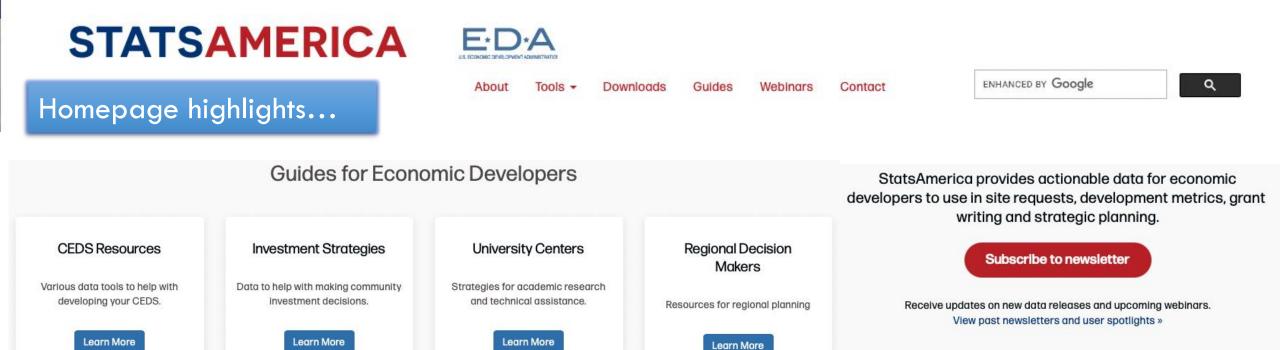
- With support from the U.S. Economic Development Administration, we developed StatsAmerica in the mid-2000s as a data and insights portal to support economic and community development
- IBRC staff work tirelessly to make **public data more accessible and actionable** with easy-to-use tools and reports

Learn more at our <u>About</u> page



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STATSAMERICA



Economic Development and Data Tools



Regional Profiles Regional data profiles for counties, cities and metros.



Innovation Intelligence Gain insight into the innovation capacity and innovation output of a region.



Specialized Tools Purpose-built for disaster resilience, opportunity zones, CEDS and more.

The Tools

Big Radius and Measuring Distress

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Big Radius Tool

 Type a city, county, or metro and select a radius of 25 to 500 miles to view report with ACS and BLS data

• <u>Go >></u>

Select center location (enter city or county name): 100-Mile Rad

Dubuque city, Iowa

Set radius size in miles: 100



Radius selection

100-Mile Radius Report for Dubuque city, Iowa

This region includes 49 counties: Boone, IL; Carroll, IL; Henry, IL; Jo Daviess, IL; Lee, IL; Mercer, IL; Ogle, IL; Rock Island, IL; Stephenson, IL; Whiteside, IL; Winnebago, IL; Allamakee, IA; Benton, IA; Black Hawk, IA; Bremer, IA; Buchanan, IA... plus 33 more counties. Download County-level Detail Data

Population in 2021: **3,160,237** 10-Year Growth: **3.0%**

Largest Counties by Population in 2021

County (Metro/City)	Size
Dane, WI (Madison)	563,951
Winnebago, IL (Rockford)	283,119
Linn, IA (Cedar Rapids)	228,939
Scott, IA (Davenport-Moline-Rock Island)	174,170
Rock, WI (Janesville-Beloit)	164,381
Johnson, IA (Iowa City)	154,748
Rock Island, IL (Davenport-Moline-Rock Island)	142,909
Black Hawk, IA (Waterloo-Cedar Falls)	130,368
La Crosse, WI (La Crosse-Onalaska)	120,433
Dubuque, IA (Dubuque)	98,718

Counties with Greatest 10-Year Growth

County (Largest City)	Growth
Johnson, IA (Iowa City)	15.4%
Dane, WI (Madison)	13.7%
Linn, IA (Cedar Rapids)	6.9%
Sauk, WI (Baraboo)	5.6%
La Crosse, WI (La Crosse)	4.5%
Scott, IA (Davenport)	4.5%
Dubuque, IA (Dubuque)	4.3%
Vernon, WI (Viroqua)	3.5%
Columbia, WI (Portage)	3.1%
Carroll, IL (Savanna)	3.1%

Radius population report

Measuring Distress

- Find whether a neighborhood, county, or region meet economic distress criteria for unemployment and income
- Build custom regions out of multiple <u>census</u> <u>tracts</u> or <u>counties</u>

• <u>Go >></u>

1. Choose a Reference Date for the 24-month Avg. Unemployment Rate

2. Zoom to State (optional) Zoom to State (optional): No Zoom

3. Click directly on the map to retrieve one or more counties OR type in the name below of an EDD, region, or metro:



Reset Map

Economic Distress Criteria

24-month Avg. BLS Unemployment Rate ending **May 2022** 2020 Per Capita Personal Income (BEA PCPI) 2020 Per Capita Money Income (ACS 5-year PCMI)

	24 Month Unemployment	Threshold Calculation	BEA PCPI	Threshold Calculation	ACS 5-Year PCMI	Threshold Calculation
Selected Region	4.63	-1.22	\$56,934	95.7	\$33,823	95.6
U.S.	5.85	0.00	\$59,510	100.0	\$35,384	100.0
Crawford County, IN	4.30	-1.55	\$38,276	64.3	\$23,001	65.0
Floyd County, IN	3.55	-2.30	\$60,233	101.2	\$34,609	97.8
Harrison County, IN	3.35	-2.50	\$46,468	78.1	\$28,056	79.3
Jefferson County, KY	4.80	-1.05	\$57,863	97.2	\$34,365	97.1
Meade County, KY	5.08	-0.77	\$44,720	75.2	\$29,173	82.4

County Distress Report

Map selection: click and drag to draw custom regions

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The Profiles

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Anywhere USA, and Towns, Counties, and States in Profile

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Anywhere USA

- View a report from ACS data on **almost any place** in the U.S. larger than a census tract, including Puerto Rico
- Compare your selection to the U.S. or other geographies and download in Excel or Word



None State County Metro Areas Micro Areas EDDs Minor Civil Divisions Cities and Towns School Districts Tribal Areas Tribal Areas (Off-Reservation Trust Land Only) Tribal Tract Tribal Block Group

Geographies available in Anywhere USA



Find a city/town: Oshkosh city, Wisconsin

Word Excel

Profile for Oshkosh city, Wisconsin

Located in Winnebago County

People & Housing	
Population Estimate (2020)	66,
H.S. Diploma or More - % of Adults 25+ (2020)	91.
Bachelor's Deg. or More - % of Adults 25+ (2020)	26.
Households (2020)	26,
Total Housing Units (2020)	28,
Percent of Total Units Vacant for Seasonal or Recreational Use (2020)	0.

66,753	Labor Force (persons working in the area) (2020)	35,046
91.3%	Unemployment Rate (2020)	3.2
26.4%	Median Household Income (2020)	\$51,282
26,724	Median Family Income (2020)	\$70,534
28,802	Poverty Rate (2020)	17.1
0.6%	Mean Travel Time to Work (minutes) (2020)	17.8

City Profile summary table

City & Town Profiles

- Produce a report on **any city or town** in the U.S. from ACS data
- Compare to state and download

• <u>Go >></u>

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County Profiles

- Produce a report on **any county** using data from the ACS, BLS, and Bureau of Economic Analysis
- Compare your selection to its state or the U.S. and download

• <u>Go >></u>



State Profiles

- Select a **state** and get a list of data tables to explore and download
- Sources include public and non-public data
- <u>Go >></u>

🐜 Michigan Profile

Select a specific table from the profile below.

Sepulation

- Population
- Housing
- View all Population & Housing tables

T Education

- Educational Attainment
- College Enrollment
- View all Education tables

Economy

- Gross Domestic Product by State
- Personal IncomeResearch and Development
- Investment
- Patents
- Venture CapitalAnnual Survey of Manufactures
- Establishments from County
- Business PatternsNonemplover Establishments
- Bankruptcy
- Exports
- Broadband
- View all Economy tables

👔 🍈 Income & Taxes

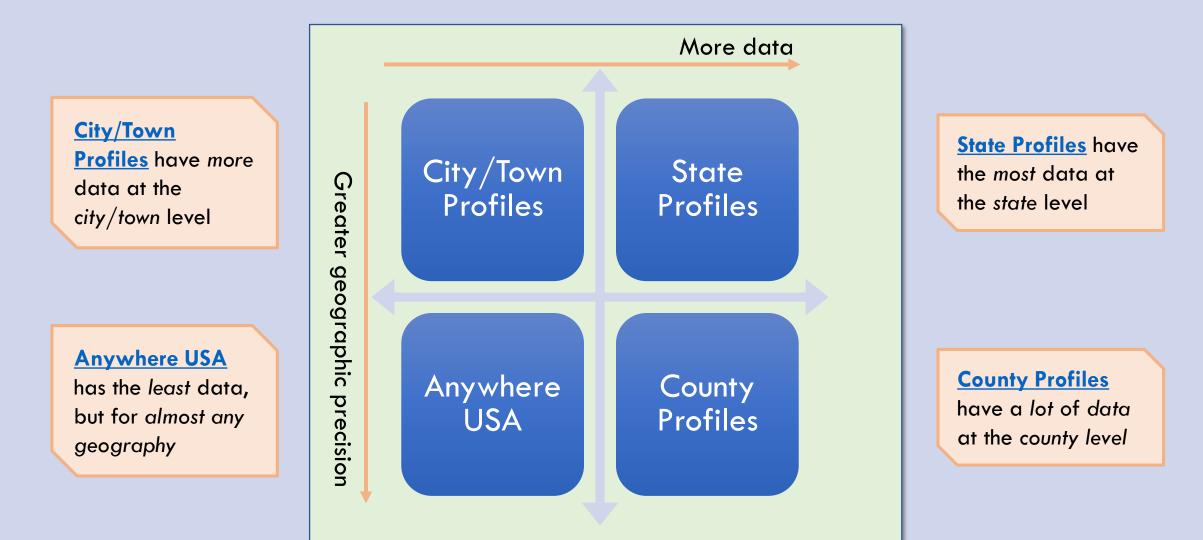
- Median Income and Quarterly Earnings and Income
- Personal Income and Per Capita Personal Income
- State and Local Revenue and Expenditures
- Local Revenue and Expenditures
- State Revenue and Expenditures
- Unemployment Insurance Tax
- View all Income & Taxes tables

🔆 Workforce

- Labor Force Estimates and Characteristics
- Occupational Employment and Wages
- Unions
- Monthly Payroll Jobs Estimates (CES)
- Covered Payroll Jobs (CEW)
- Industry Employment and Wages (BEA)
- View all Workforce tables

Tables available on State Profiles

Regional Profiles: Which one should I use?



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Regional Profiles: Use Cases

Side-by-Side Comparison

1				
		Cherokee OTSA, OK	Cherokee Tribe of Northeast Alabama SDTSA, AL	
	Population by Age in 2020			
	Total Population	520,027	14,598	
	Preschool (0 to 4)	32,882	1,212	
	School Age (5 to 17)	94,812	2,858	
	College Age (18 to 24)	46,874	1,305	
	Young Adult (25 to 44)	125,868	3,523	
	Adult (45 to 64)	131,489	3,504	
	Older Adult (65 plus)	88,102	2,196	

Comparison table in Anywhere USA

Floyd County

VC

County Profile

• Collect data on education, jobs & earnings by sector to build an economic development strategy for your county

State Profile

• Benchmark your state's performance on venture capital & patenting activity



City/Town Profile

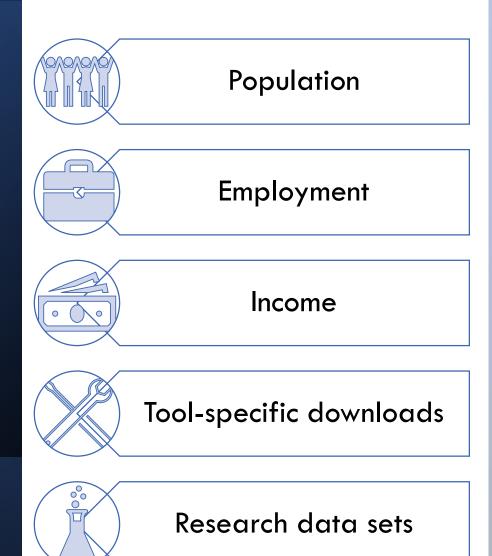
• Compare the composition of your town's housing supply to the U.S.

Anywhere USA

• Compare population by age between Tribal areas

Download Center





Your ideas?

Examples:

- Population by race & ethnicity (Census)
- Components of population change (Census)
- Census of Employment & Wages (BLS)
- Personal income (BEA)
- Innovation Intelligence (IBRC)
- Metrics for Development (IBRC)

Other Tools & Resources on StatsAmerica

Developed for StatsAmerica

- Innovation Intelligence
- <u>Comprehensive Economic Development Strategies (CEDS)</u> <u>Resources</u>
- <u>City-to-County Finder</u>
- <u>The Regionizer</u>
- <u>USA Opportunity Zones</u>
- Staff and Partner Research
- <u>User Guides</u>
- Geographic resources (e.g., shapefiles and crosswalks)
- COVID resource hub

Partner resources

- <u>Analysis Platform for Risk, Resilience, & Expenditure in Disasters</u> (<u>APRED</u>) (StatsAmerica & IU Luddy School of Informatics)
- <u>Census Business Builder</u> (U.S. Census)
- OnTheMap (U.S. Census)
- <u>National Economic Resilience Data Explorer</u> (Argonne)
- Quarterly Workforce Indicators Explorer (U.S. Census)
- <u>U.S. Cluster Mapping</u> (StatsAmerica, RIAN, Harvard, & EDA)

How to Connect with StatsAmerica



- Data releases, news, upcoming webinars, and a user spotlight Q&A
- Newsletter and user spotlight <u>archive</u>

recordings

• Visit <u>webinars page</u> for recordings and details about upcoming sessions



Contact us

- Contact us to ask questions or give feedback
- Email us directly at ibrc@iu.edu

Check out some previous webinars





<u>Innovation</u> Intelligence STATSAMERICA



Showcasing the New StatsAmerica



Sizing up the Competition: Regional Comparisons with StatsAmerica



Using StatsAmerica <u>Profiles for Economic</u> <u>Development and</u> <u>Planning</u>



8/4/2022

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Questions & Discussion

Thank you for attending!

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