

# **CEDS DATA AND RESEARCH**

**Economic Development Subcommittee**

**March 27, 2026**

# **ACTION REQUESTED**

**No action requested. This item is for information and discussion.**

# **PREVIOUS ACTION**

**No previous action.**

# BACKGROUND

## Data and Research Service (CEDDS)

- **Increase region's potential to secure private and public funding**
- **Monitor the effectiveness of performance measures**
  - Meet projected outcomes
  - Make timely, data-informed adjustments
  - Enable proactive decisions to seize opportunities/mitigate risks

# BACKGROUND

## Phase I: Data Collection and Preparation (Mar. – Aug. 2026)

- Methodology development
  - Define clear research questions, performance measures and identify required data sources
- Quantitative and spatial data collection
  - Comprehensive demographic and socioeconomic data by state, region, county, etc.
- Qualitative data collection
  - Gathering the “why” and “how” of data, e.g., individual histories, perspectives, cultural consensus, etc.

# BACKGROUND

## Phase II: Analysis and Strategic Recommendations (Sept. 2026 – Feb. 2027)

- Demographic and socio-economic impact data analysis
- Trend analysis and forecasting
- SWOT analysis
  - Comparison of data collected to CEDS SWOT analysis
- Recommendation development
  - Production of data for EDS presentations, EDA requirements (EDD annual reporting, CEDS update), and website production

# BACKGROUND

## Economic Development Administration Investment Priorities

### Economic Development planning or implementation projects

- Critical Infrastructure
- Economic Recovery Resilience
- Innovation and Entrepreneurship
- Manufacturing
- Workforce

# BACKGROUND

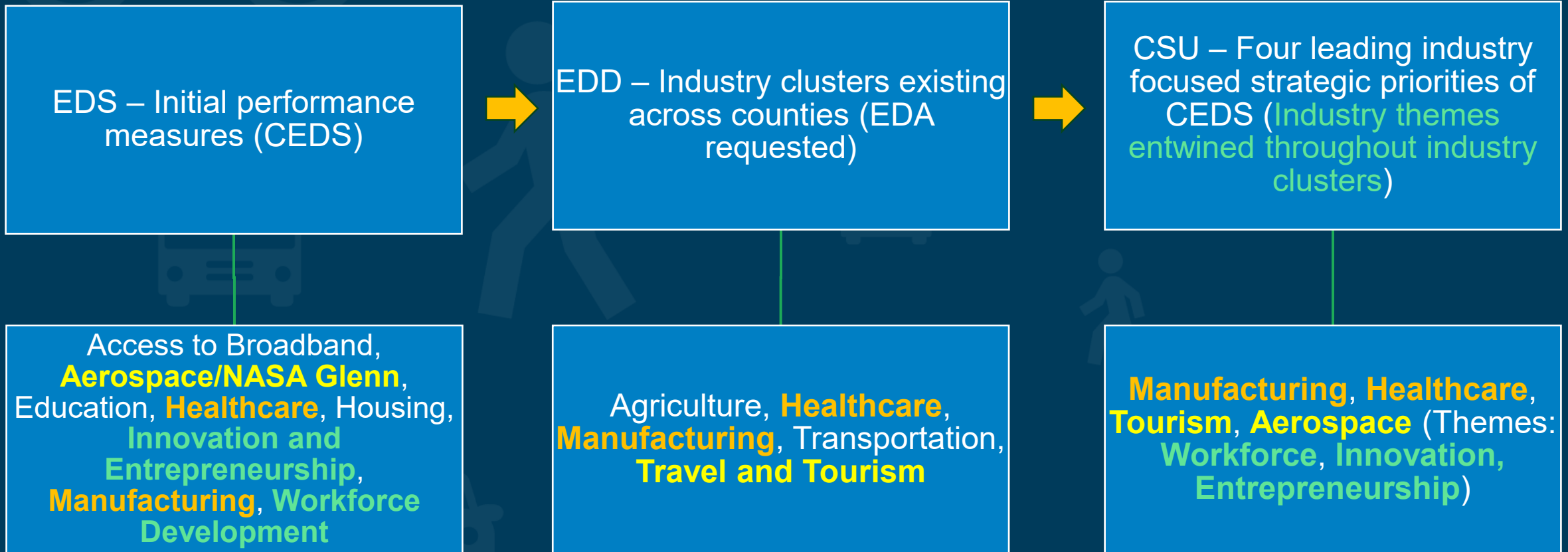
## Federal Reserved Bank of Cleveland – Fed Talk

### Where Could Reshoring Manufacturers Find Workers?

- Key Takeaways (Need to build bridges – education partnerships, policy support, and inclusive hiring)
  - Workers are here
    - Need to align with open positions, new career paths
  - Today's manufacturing jobs involves advanced technologies
    - Competitive wages, career progression, and most require no previous manufacturing experience
  - Coming replacement wave
    - Retiring older workers, need to fill thousands of jobs

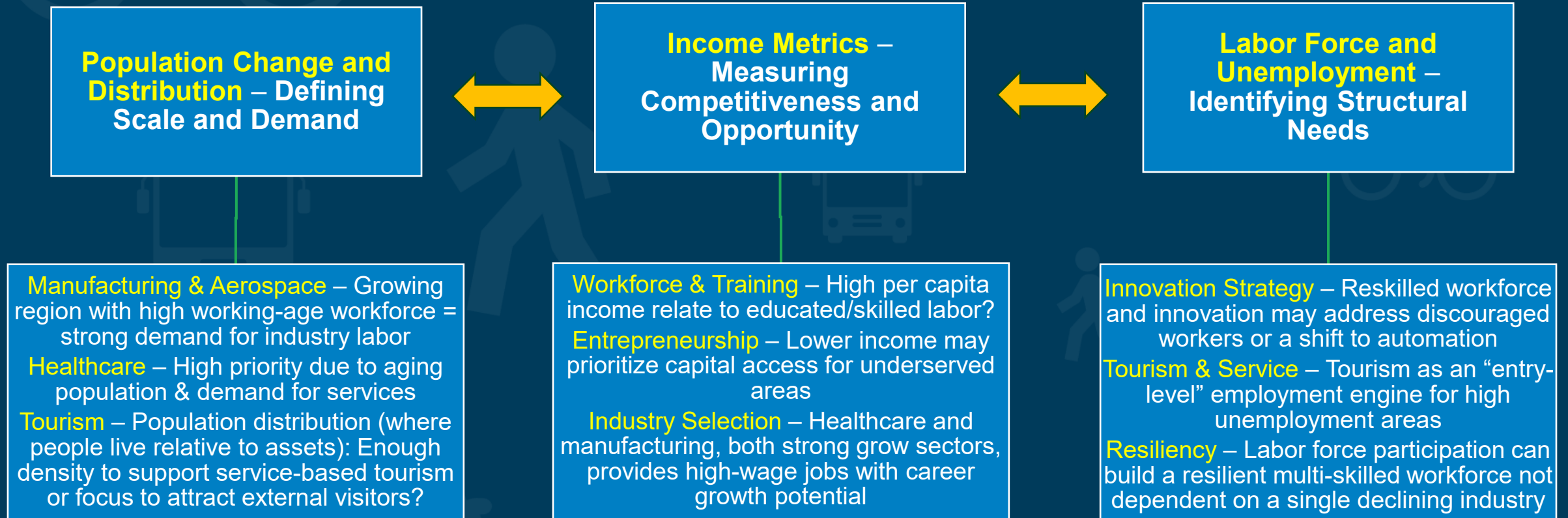
# BACKGROUND

## Industry Clusters and Themes



# BACKGROUND

## Industry Clusters and Themes





**Levin.**

PUBLIC SERVICE. LEADERSHIP. CHANGE.

# CENTER FOR ECONOMIC DEVELOPMENT

**Molly Schnoke**

**Director**

**CEDS Data Dashboard**

**March 27th, 2026**

Performance Measures								
Key Topic Areas (Regionally Unique Performance Measures)								
Performance Measures/Category	Population	2019	2020	2021	2022	2023	2024	2025
<b>US/State/Region</b>		328,239,523	331,449,281	331,893,745	333,287,562	334,914,895	340,110,988	Available around February 2027
Ohio (ACS) (CSU)		11,689,100	11,799,448	11,780,017	11,756,058	11,785,935	11,883,304	Available around February 2027
Cuyahoga County		1,235,072	1,264,817	1,249,387	1,236,041	1,233,088	1,240,594	Available around February 2027
Geauga County		93,649	95,397	95,565	95,469	95,407	95,362	Available around February 2027
Lake County		230,149	232,603	232,023	231,842	231,640	232,360	Available around February 2027
Lorain County		309,833	312,964	315,595	316,268	317,910	322,030	Available around February 2027
Medina County		179,746	182,470	183,092	183,512	184,042	184,625	Available around February 2027
NOACA (NE Ohio Metro Area) (ACS) (CSU)		2,048,449	2,088,251	2,075,662	2,063,132	2,062,087	2,074,971	Available around February 2027
<b>Core</b>								
	<b>Wealth Creation</b>							
<i>Median household income (ACS)</i>								
US		\$65,712	\$64,994	\$69,717	\$74,755	\$77,719	\$81,604	Available around February 2027
Ohio (ACS)		\$58,642	\$58,116	\$62,262	\$65,720	\$67,769	\$72,212	Available around February 2027
NOACA (NE Ohio Metro Area)		\$57,228	\$57,263	\$62,315	\$65,198	N/A	N/A	
Cuyahoga County		\$52,423	\$51,741	\$55,132	\$60,736	\$61,862	\$65,794	Available around February 2027
Geauga County		\$77,391	\$83,730	\$91,305	\$102,350	\$99,305	\$111,717	Available around February 2027
Lake County		\$64,076	\$65,814	\$74,273	\$75,615	\$72,620	\$84,604	Available around February 2027
Lorain County		\$58,686	\$58,798	\$62,448	\$66,330	\$75,461	\$78,911	Available around February 2027
Medina County		\$76,468	\$77,784	\$86,646	\$87,796	\$89,647	\$92,523	Available around February 2027
<i>Per capita income (BEA)</i>								
Ohio		\$49,395	\$52,842	\$57,340	\$58,391	\$61,495	\$64,464	Available around February 2027
NOACA (NE Ohio Metro Area)		\$54,067	\$56,929	\$62,011	\$63,830	\$67,451	N/A	Discontinued
Cuyahoga County		\$54,290	\$57,219	\$62,649	\$64,743	\$68,360	\$72,979	Available around February 2027
Geauga County		\$70,096	\$71,539	\$80,102	\$81,363	\$86,579	\$92,155	Available around February 2027
Lake County		\$51,861	\$55,067	\$59,057	\$60,002	\$63,667	\$66,609	Available around February 2027
Lorain County		\$47,933	\$50,905	\$54,866	\$56,092	\$59,141	\$61,782	Available around February 2027
Medina County		\$57,429	\$60,007	\$64,212	\$66,713	\$70,562	\$72,709	Available around February 2027

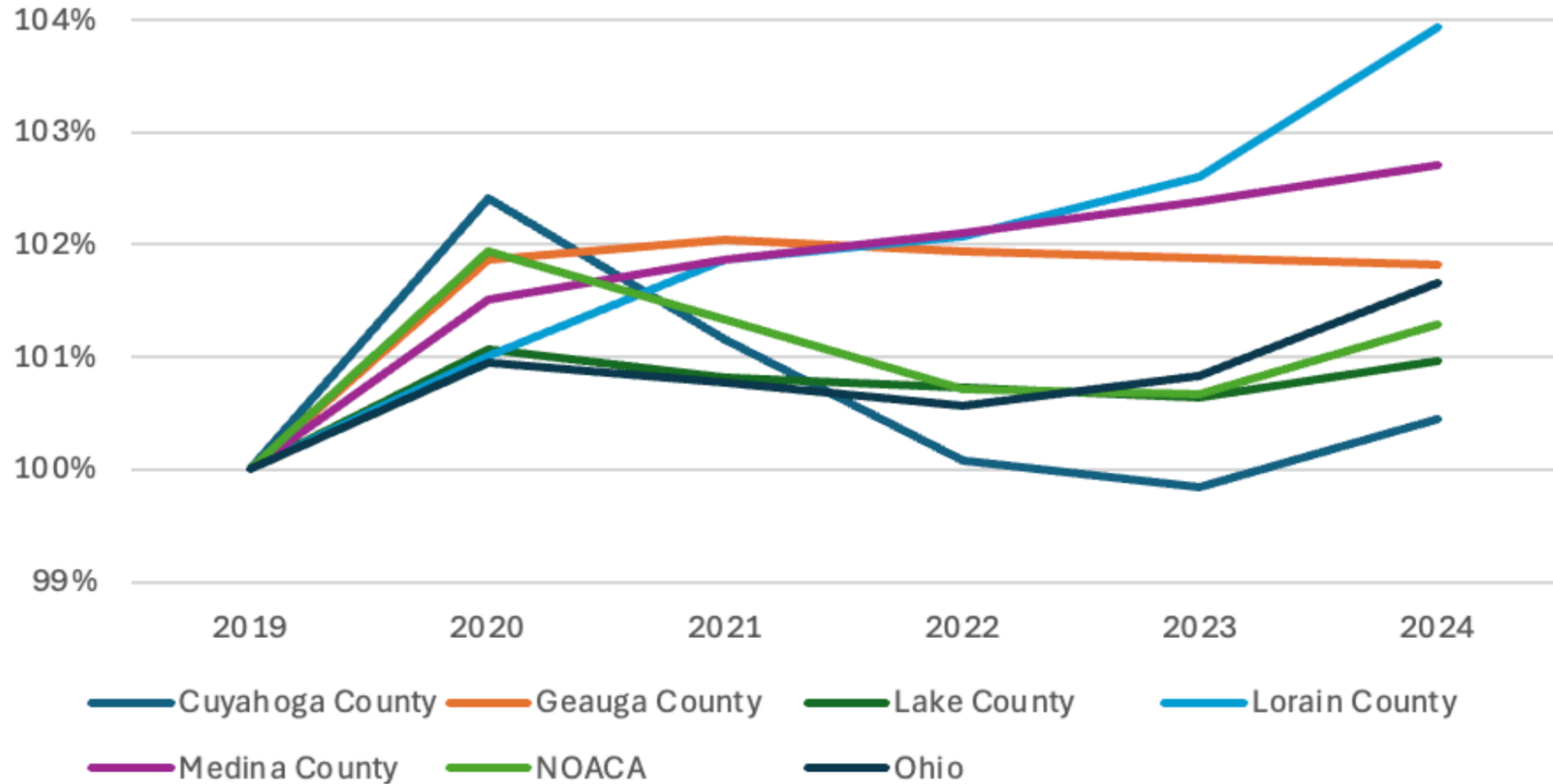
## Change in Population, NOACA Region, 2019-2024

	2019		2024		Change	
	Count	Proportion	Count	Proportion	Count	Percent
<b>Cuyahoga County</b>	1,235,072	60.29%	1,240,594	59.79%	5,522	0.45%
<b>Geauga County</b>	93,649	4.57%	95,362	4.60%	1,713	1.83%
<b>Lake County</b>	230,149	11.24%	232,360	11.20%	2,211	0.96%
<b>Lorain County</b>	309,833	15.13%	322,030	15.52%	12,197	3.94%
<b>Medina County</b>	179,746	8.77%	184,625	8.90%	4,879	2.71%
<b>NOACA</b>	2,048,449	17.52%	2,074,971	17.46%	26,522	1.29%
<b>Ohio</b>	11,689,100		11,883,304		194,204	1.66%

Source: U.S. Census Bureau, ACS 2019 & 2024 1-Year Estimates

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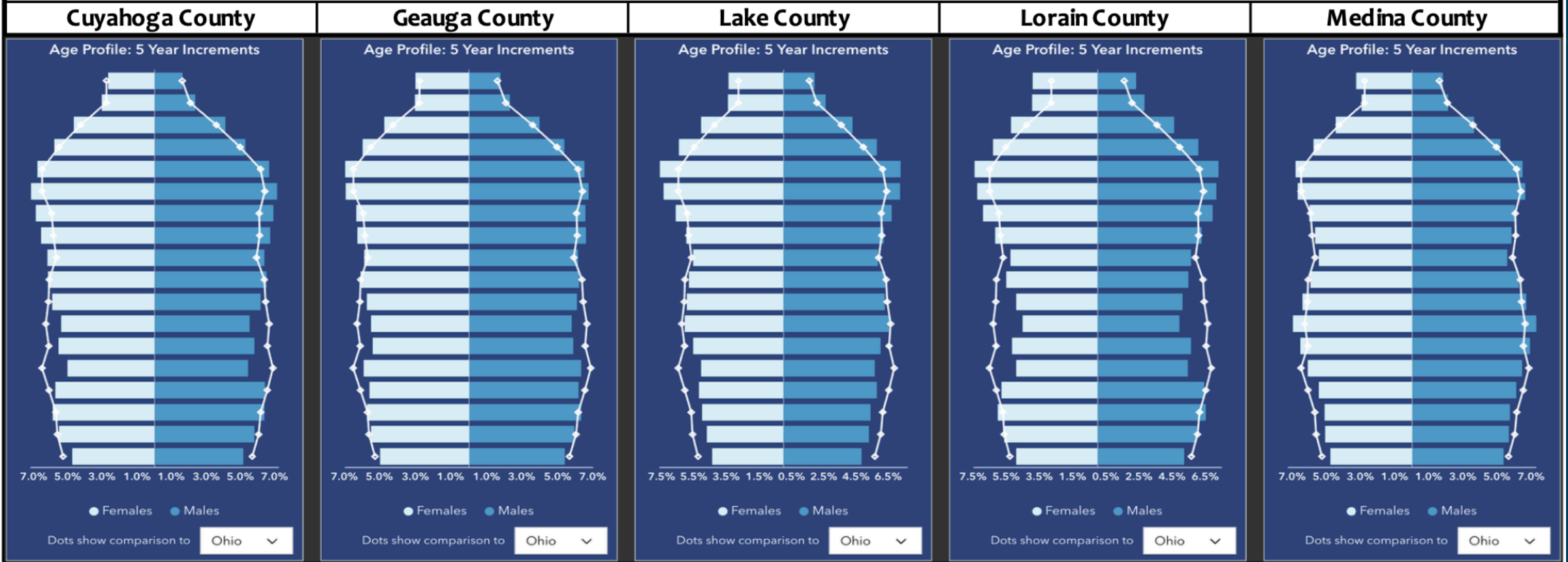
### Population Change, NOACA Region, 2019-2024



Source: American Community Survey, 2024 1-Year Estimates

Created: René-Simone Martin using ArcGIS Online Business Analyst, March 20th, 2026

## Population Distribution, NOACA Region, 2024



Source: American Community Survey, 2024 1-Year Estimates

Created: René-Simone Martin using ArcGIS Online Business Analyst, March 20th, 2026

## Change in Median Household Income, NOACA Region, 2019-2024

	2019	2024	Absolute Change	Percent Change
<b>Cuyahoga County</b>	\$64,286	\$65,794	\$1,508	2.35%
<b>Geauga County</b>	\$94,904	\$111,717	\$16,813	17.72%
<b>Lake County</b>	\$78,576	\$84,604	\$6,028	7.67%
<b>Lorain County</b>	\$71,966	\$78,911	\$6,945	9.65%
<b>Medina County</b>	\$93,772	\$92,523	-\$1,249	-1.33%
<b>NOACA</b>	\$70,178	N/A	N/A	N/A
<b>Ohio</b>	\$71,912	\$72,212	\$300	0.42%

*Note: All values are expressed in inflation-adjusted 2024 USD. In 2021, the Office of Management and Budget (OMB) updated the Metropolitan and Micropolitan Statistical Area (MSA) standards based on recommendations from a review committee. Following this revision, the Cleveland Metropolitan Area was expanded to include Ashtabula County. Consequently, some variables are no longer available for the NOACA area as presently defined.*

*Source: U.S. Census Bureau, ACS 2019 & 2024 1-Year Estimates*

*Created: René-Simone Martin on March 20th, 2026*

## Change in Per-Capita Income, NOACA Region, 2019-2024

	2019	2024	Absolute Change	Percent Change
<b>Cuyahoga County</b>	\$66,575	\$72,979	\$6,404	9.62%
<b>Geauga County</b>	\$85,958	\$92,155	\$6,197	7.21%
<b>Lake County</b>	\$63,597	\$66,609	\$3,012	4.74%
<b>Lorain County</b>	\$58,780	\$61,782	\$3,002	5.11%
<b>Medina County</b>	\$70,425	\$72,709	\$2,284	3.24%
<b>NOACA</b>	\$66,302	N/A	N/A	N/A
<b>Ohio</b>	\$60,573	\$64,464	\$3,891	6.42%

*Note: All values are expressed in inflation-adjusted 2024 USD. In 2024, the BEA discontinued publication of the per-capita income series at the level of micropolitan and metropolitan statistical areas.*

*Source: Bureau of Economic Analysis, 2019 & 2024 1-Year Estimates.*

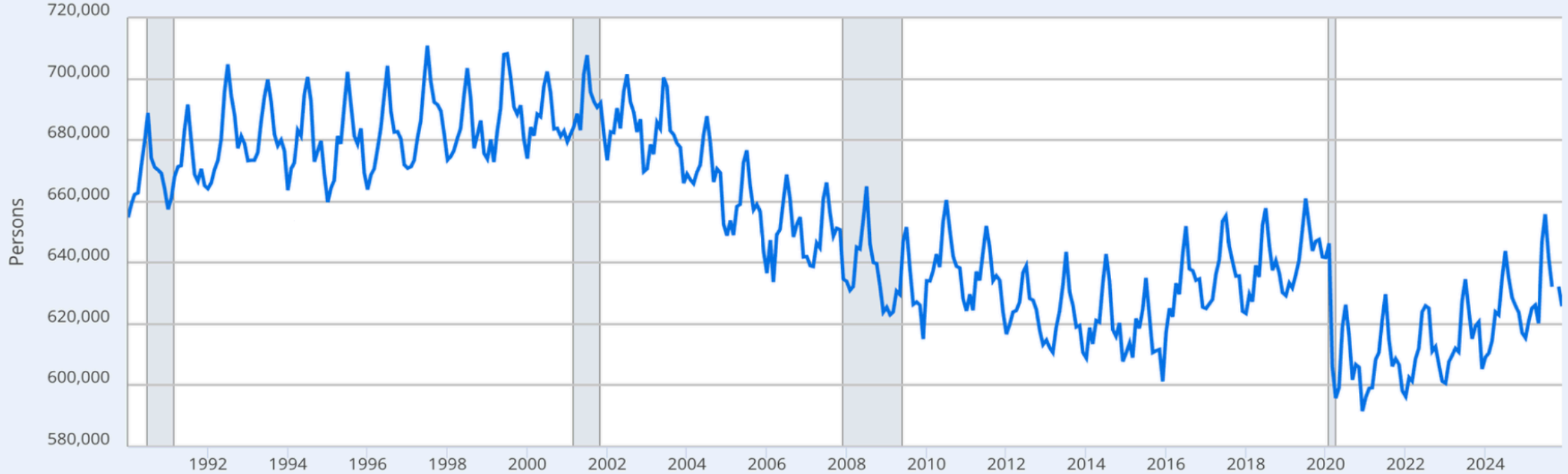
*Created: René-Simone Martin on March 20th, 2026*

## Labor Force Participation Rate, Cuyahoga County, Monthly 1990-2025

FRED



— Civilian Labor Force in Cuyahoga County, OH



Source: U.S. Bureau of Labor Statistics via FRED®

Source: Federal Reserve Bank of St. Louis

Labor Force Participation and Unemployment, NOACA Region, 2019						
	Working Age Adults		Civilian Labor Force		Unemployed	
Cuyahoga County	1,011,138	100%	642,974	63.59%	26,570	4.13%
Geauga County	74,880	100%	49,941	66.69%	1,770	3.54%
Lake County	190,570	100%	126,312	66.28%	4,818	3.81%
Lorain County	250,606	100%	153,266	61.16%	6,793	4.43%
Medina County	144,854	100%	99,101	68.41%	3,457	3.49%
NOACA	1,672,048	100%	1,071,594	64.09%	43,408	4.05%
Ohio	9,407,641	100%	5,871,252	62.41%	242,377	4.13%

Note: To reflect seasonal fluctuations in employment, unemployment and labor force participation are typically measured monthly and published by the Bureau of Labor Statistics. Annualized data should be understood as weighted averages, without reference to any specific date or range of dates within their associated year.

Note: Working-Age Adults are those aged 16 and older who can legally work in Ohio without waiver. The Civilian Labor Force is composed of working-age adults who are either employed or unemployed and actively seeking employment, which excludes military employment, retirees, those incarcerated or institutionalized, and those unemployed but no longer actively seeking employment.

Note: The Labor Force Participation rate is the proportion of working-age adults active in the civilian labor force. The unemployment rate, by contrast, is the proportion of the civilian labor force that are both unemployed and actively seeking work. In Ohio, this typically only includes those who became and remained unemployed in the past six months, due to the limited duration of unemployment benefits.

Source: U.S. Census Bureau, ACS 2019 1-Year Estimates, Ohio Department of Jobs and Family Services

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Labor Force Participation and Unemployment, NOACA Region, 2024						
	Working Age Adults		Civilian Labor Force		Unemployed	
<b>Cuyahoga County</b>	1,021,217	100%	624,213	61.12%	24,440	3.92%
<b>Geauga County</b>	78,388	100%	49,703	63.41%	1,666	3.35%
<b>Lake County</b>	194,505	100%	125,688	64.62%	4,519	3.60%
<b>Lorain County</b>	261,436	100%	155,943	59.65%	6,184	3.97%
<b>Medina County</b>	151,124	100%	100,173	66.29%	3,280	3.27%
<b>NOACA</b>	1,706,670	100%	1,055,720	61.86%	40,089	3.80%
<b>Ohio</b>	9,634,674	100%	5,898,612	61.22%	252,536	4.28%

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Source: U.S. Census Bureau, ACS 2024 1-Year Estimates, Ohio Department of Jobs and Family Services

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Change in Labor Force Participation and Unemployment, NOACA Region, 2019-2024						
	Working Age		Civilian Labor Force		Unemployed	
Cuyahoga County	10,079	1.00%	-18,761	-2.92%	-2,130	-8.02%
Geauga County	3,508	4.68%	-238	-0.48%	-104	-5.88%
Lake County	3,935	2.06%	-624	-0.49%	-299	-6.21%
Lorain County	10,830	4.32%	2,677	1.75%	-609	-8.97%
Medina County	6,270	4.33%	1,072	1.08%	-177	-5.12%
NOACA	34,622	2.07%	-15,874	-1.48%	-3,319	-7.65%
Ohio	227,033	2.41%	27,360	0.47%	10,159	4.19%

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Source: U.S. Census Bureau, ACS 2019& 2024 1-Year Estimates, Ohio Department of Jobs and Family Services

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# FINANCIAL IMPACTS

NOACA's contract with CSU is for a total cost of \$50,000. This amount includes all labor, licenses, and data expenses necessary to deliver the scope of work.

# NEXT STEPS

- **Establish priorities measuring CEDS performance and implementation**
  - Key to providing a framework for measuring success and track progress regarding EDS goals



# NOACA

Northeast Ohio Areawide Coordinating Agency

NOACA will **strengthen** regional cohesion, **preserve** existing infrastructure, and **build** a sustainable multimodal transportation system to **support** economic development and **enhance** quality of life in Northeast Ohio.