

Profile of the Unemployed in Ohio

20 24



Department of
Job & Family
Services

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I. Introduction

Understanding who is unemployed in Ohio—and why—is essential for shaping effective workforce policies and programs. This report provides a comprehensive profile of unemployed individuals in Ohio using 2024 annual average data from the Local Area Unemployment Statistics Program (LAUS) in Ohio and information from the Current Population Survey (CPS).

It explores key questions such as:

- **Who** are the unemployed?
- **How long** have they been out of work?
- **Which industries and occupations** they worked in before becoming unemployed?
- **Where** are unemployment rates highest across the state?
- **What** are the main reasons for unemployment, and how long do jobless spells typically last?

The report begins with a look at unemployment trends over the past decade, followed by a breakdown of demographic characteristics. It then examines unemployment by industry and occupation, highlights geographic patterns, and concludes with insights into the nature and duration of unemployment. The goal is to inform workforce development strategies and support efforts to connect Ohioans with meaningful employment opportunities.

*For a detailed glossary of terms, see **Appendix A**.*

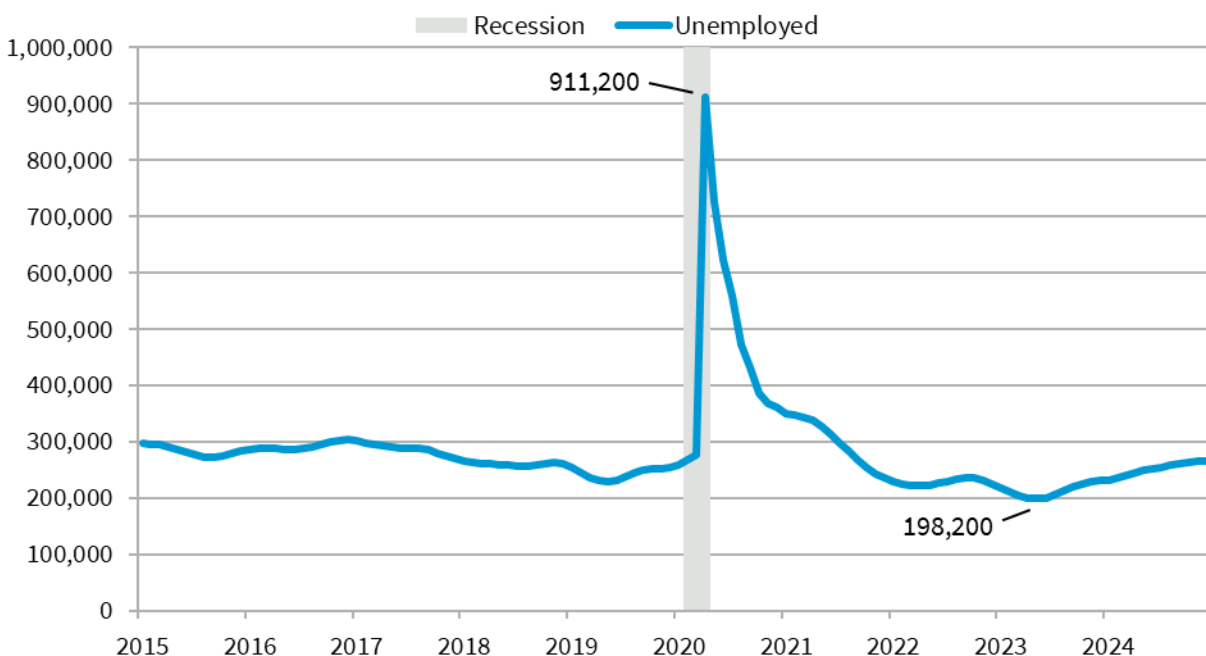
II. Trends in Ohio's Unemployment, 2015 – 2024

Unemployment

Unemployment, as defined by the Bureau of Labor Statistics (BLS), refers to individuals who are jobless, available for work, and actively seeking employment. In 2024, approximately **253,000** Ohioans were unemployed.

Figure 1 shows the monthly number of unemployed workers in Ohio from 2015 to 2024. Unemployment peaked at **911,200** in **April 2020**, during the height of the COVID-19 pandemic. By the end of 2024, that number had dropped by more than **70%**, reaching **264,800**. The lowest number of unemployed workers during this period was **198,200**, recorded in **May 2023**.

Figure 1: Total Number of Unemployed Workers in Ohio, 2015 - 2024



Note: Recessionary periods as defined by the National Bureau of Economic Research (NBER)

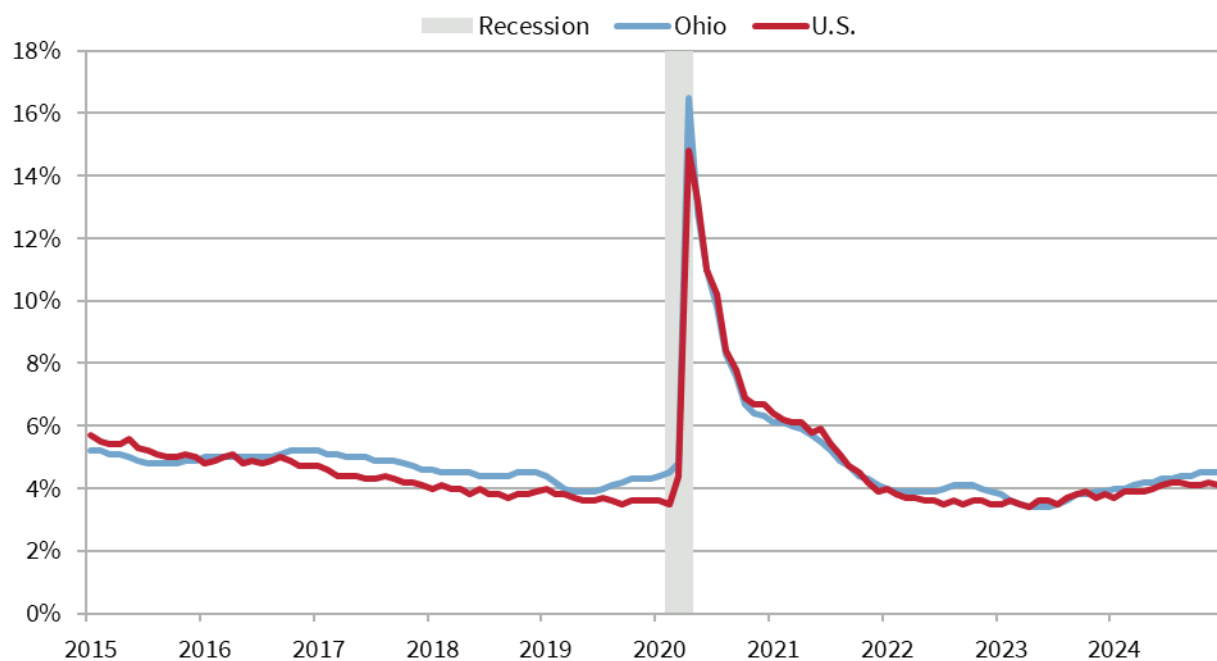
Source: U.S. Bureau of Labor Statistics (BLS), Local Area Unemployment Statistics

Unemployment Rate

The **unemployment rate** measures the percentage of people in the labor force who are unemployed and actively looking for work. In **2024**, Ohio's average unemployment rate was **4.3%**, an increase from **3.7%** in **2023**. The highest annual average rate in recent years was **8.2%** in **2020**, during the COVID-19 pandemic.

Figure 2 shows the monthly, seasonally adjusted unemployment rates for both **Ohio** and the **United States** from **2015 to 2024**. The trends in both areas closely follow each other. The unemployment rate peaked in **April 2020**, reaching **16.5%** in Ohio and **14.8%** nationally. Since then, Ohio's unemployment rate has steadily declined. By the end of **2024**, it stood at **4.5%**, slightly higher than the national rate of **4.1%**.

Figure 2: Seasonally Adjusted Unemployment Rates, 2015 - 2024



Note: Recessionary periods as defined by the National Bureau of Economic Research (NBER)

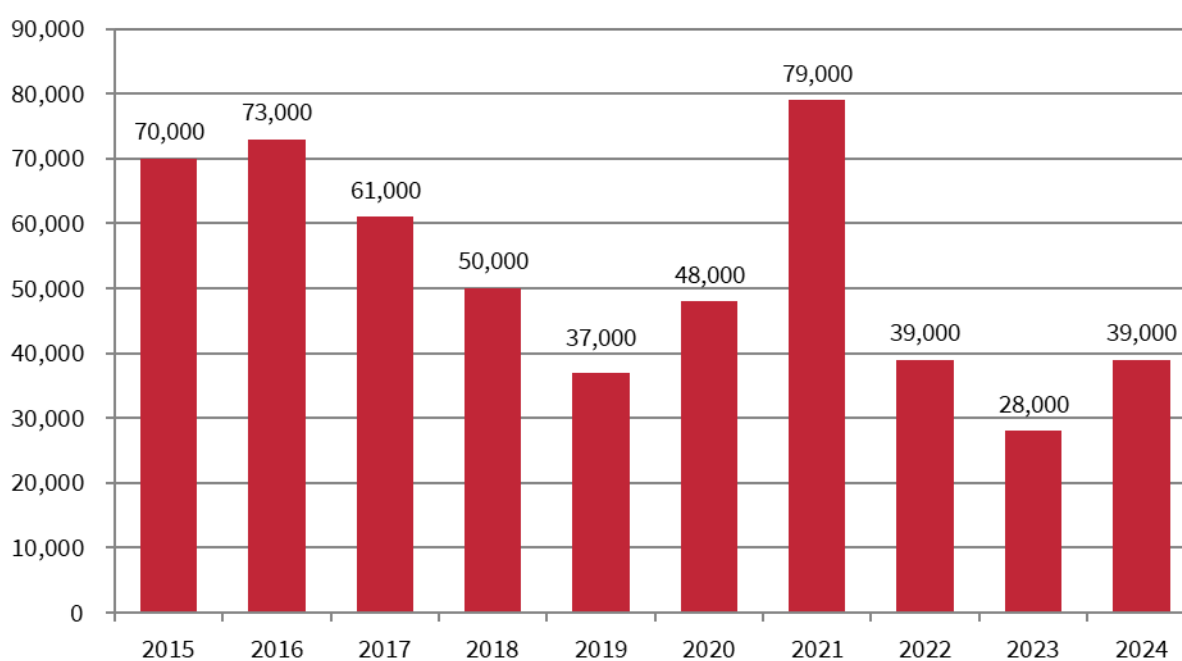
Source: U.S. Bureau of Labor Statistics (BLS), Current Population Survey, Local Area Unemployment Statistics

Long-term unemployment

Long-term unemployed individuals are those who have been actively looking for work for **27 weeks or more**.

Figure 3 shows the annual average number of long-term unemployed people in Ohio from **2015 to 2024**. The number peaked in **2021** at **79,000**, reflecting the lingering effects of the COVID-19 pandemic. By **2024**, the number dropped to **39,000**, indicating a significant improvement and close to pre-pandemic levels.

Figure 3: Total Number of Long-Term Unemployed in Ohio, 2015 - 2024



Source: Current Population Survey

III. Demographic Characteristics of Unemployed Ohioans

This section describes the demographic makeup of Ohio’s unemployed population in **2024**, using estimates from the **Current Population Survey (CPS)**.

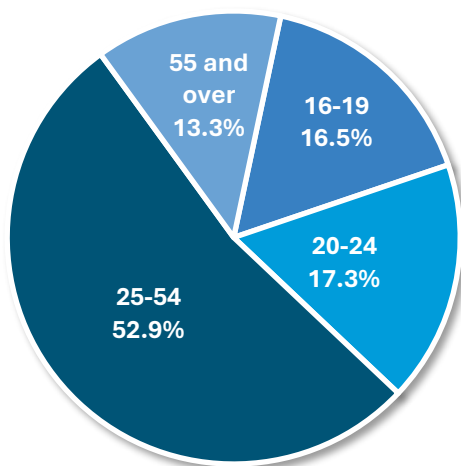
Table 1: Employment Status of the Civilian Noninstitutional Population (Age 16 and Older)

| | Annual 2024 |
|--------------------------------------|----------------|
| Civilian Noninstitutional Population | 9,461,000 |
| Labor Force | 5,920,000 |
| Labor Force Participation Rate | 62.6% |
| Employment | 5,666,000 |
| Employment to Population Ratio | 59.9% |
| Unemployment | 254,000 |
| Unemployment Rate | 4.3% |

Source: Current Population Survey

Gender and Age

Figure 4: Age of Ohio’s Unemployed Workers



Of the **254,000** unemployed workers in Ohio:

- **52.2%** were **men**
- **47.8%** were **women**

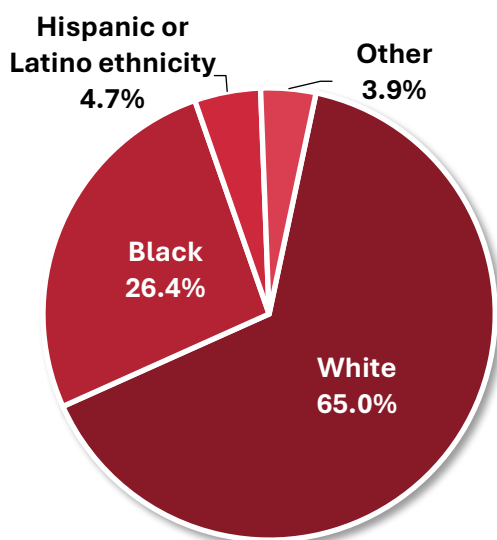
Most unemployed individuals were adults:

- **83.5%** were **20 years or older**
- **52.9%** were in the **prime working age group (25 to 54 years)**

Source: Current Population Survey

Race and Ethnicity

Figure 5: Racial and Ethnic Composition of Unemployed Workers in Ohio



Source: Current Population Survey

Although white individuals make up **81.5% of Ohio's total population**, they account for **65.0% of the unemployed**.

In contrast, **racial and ethnic minorities**, who represent **18.5% of the population**, make up **35.0% of the unemployed**.

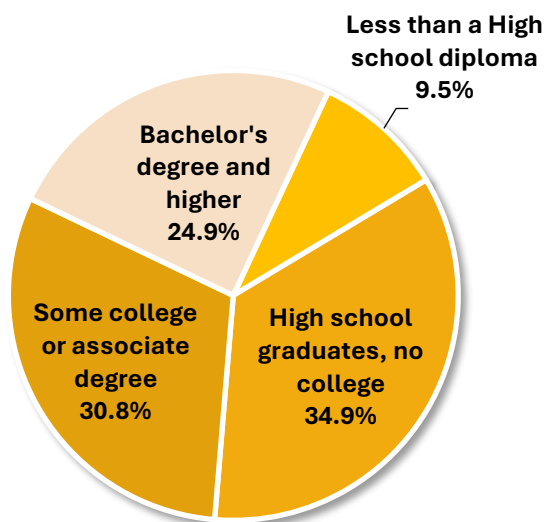
This means that **minority groups are experiencing unemployment at nearly twice the rate** expected based on their share of the population.

Education

Figure 6: Education of Unemployed Ohio Residents

Another important characteristic of Ohio's unemployed population is **educational attainment**. In **2024**, there were approximately **169,000 unemployed individuals** in Ohio who were **25 years or older**.

About **one-fourth** of these individuals held a **bachelor's degree or higher**—including bachelor's, master's, professional, or doctoral degrees. In other words, **three out of four unemployed adults had less than a bachelor's degree**, highlighting the continued challenges faced by those with lower levels of formal education.



Source: Current Population Survey

Table 2: Unemployment Rate by Educational Attainment, 2024

Table 2 highlights the relationship between education level and the unemployment rate in **2024**:

- Individuals with **some college or an associate degree** had an unemployment rate of **3.9%**.
- Those **without a high school diploma** faced a much higher unemployment rate of **8.2%**, more than double that of the former group.
- In contrast, individuals with a **bachelor’s degree or higher** had the lowest unemployment rate at just **2.0%**.

| | Unemployment Rate |
|--|-------------------|
| Less than a high school diploma | 8.2% |
| High school graduates, no college ¹ | 4.3% |
| Some college or associate degree | 3.9% |
| Bachelor's degree and higher ² | 2.0% |
| ¹ Includes persons with a high school diploma or equivalent | |
| ² Includes person with bachelor's, master's, professional, and doctoral degrees | |

Source: Current Population Survey

*For more detailed demographic comparisons between the unemployed, employed, and total population, see **Appendix B**.*

IV. Industry and Occupation Distribution of the Unemployed

Unemployment by Industry

Table 3 presents the distribution of unemployed workers by the industry they worked in before becoming unemployed, alongside each industry's share of total employment. The **final column** shows the **ratio** of an industry's share of unemployment to its share of employment:

- A ratio of **1.0** means the industry accounts for the **same share** of unemployment as it does employment.
- A ratio of **2.0** means the industry's share of unemployment is **twice as large** as its share of employment.

This ratio helps identify industries where workers are **overrepresented among the unemployed**.

Table 3: The Industry Distribution of Unemployment and Employment in Ohio, 2024

| Industry | Industry Share of Employment | Industry Share of Unemployment | Ratio of Industry Share of Unemployment to Industry Share of Employment |
|---|------------------------------|--------------------------------|---|
| Agriculture, forestry, fishing, and hunting | (1)- | (1)- | (1)- |
| Mining | (1)- | (1)- | (1)- |
| Construction | 6% | 10% | 1.80 |
| Manufacturing | 14% | 12% | 0.83 |
| Wholesale and retail trade | 12% | 11% | 0.96 |
| Transportation and utilities | 6% | 11% | 1.71 |
| Information | (1)- | (1)- | (1)- |
| Financial activities | 6% | 3% | 0.49 |
| Professional and business services | 11% | 7% | 0.69 |
| Educational and health services | 26% | 20% | 0.76 |
| Leisure and hospitality | 8% | 18% | 2.22 |
| Other services | 4% | 3% | 0.72 |
| Public administration | 4% | 2% | 0.43 |

(1) Data are not shown when the labor force base does not meet the BLS publication standard of reliability for the area, as determined by the sample size.

Source: Current Population Survey

In **2024**, the industry most affected by unemployment in Ohio was **leisure and hospitality**, followed by **construction** and **transportation and utilities**.

Unemployment by Occupation

Unemployment can also be analyzed by **occupation** (see **Table 4**). Like the trends seen across industries, some broad occupational groups have **higher shares of unemployment** than others.

Table 4 compares each occupation's share of total employment with its share of unemployment. The **final column** shows the **ratio** of share of unemployment to employment share:

- A ratio of **1.0** means the occupation accounts for the **same share** of unemployment as employment.
- A ratio above **1.0** indicates the occupation is **overrepresented** among the unemployed.
- A ratio below **1.0** means the occupation is **underrepresented** among the unemployed.

Workers in **transportation and material moving occupations** face the highest risk of unemployment, followed by those in **construction and extraction**, and **service occupations**.

Table 4: The Occupational Distribution of Unemployment and Employment in Ohio, 2024

| Occupation | Occupation Share of Employment | Occupation Share of Unemployment | Ratio of Occupation Share of Unemployment to Occupation Share of Employment |
|---|---------------------------------------|---|--|
| Management, business, and financial | 19% | 9% | 0.45 |
| Professional and related | 24% | 15% | 0.63 |
| Service | 16% | 25% | 1.58 |
| Sales and related | 8% | 6% | 0.78 |
| Office and administrative support | 10% | 10% | 1.05 |
| Farming, fishing, and forestry | (1)- | (1)- | (1)- |
| Construction and extraction | 4% | 7% | 1.78 |
| Installation, maintenance, and repair | 3% | 3% | 1.01 |
| Production | 7% | 8% | 1.11 |
| Transportation and material moving | 8% | 16% | 1.93 |

(1) Data are not shown when the labor force base does not meet the BLS publication standard of reliability for the area, as determined by the sample size.

Source: Current Population Survey

V. Geographic Distribution

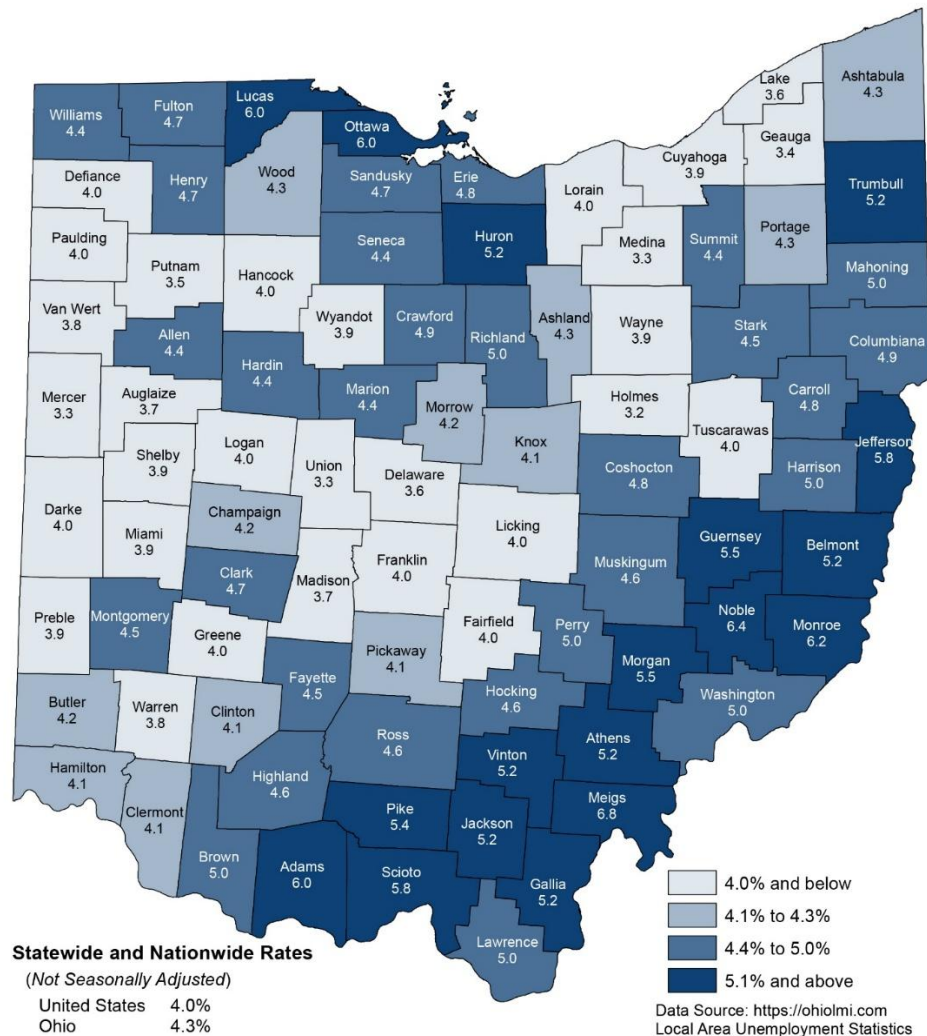
Unemployment Rates by County, Annual Average 2024

The map below displays the **not seasonally adjusted annual average unemployment rates for 2024** across **Ohio's 88 counties**.

- **29 counties** had unemployment rates **at or below the national average of 4.0%**.
- **Holmes County** recorded the **lowest unemployment rate** in the state at **3.2%**.

At the other end of the spectrum:

- **Six counties** had unemployment rates **at or above 6.0%**.
- **Meigs County** had the **highest annual average unemployment rate** in 2024, at **6.8%**.

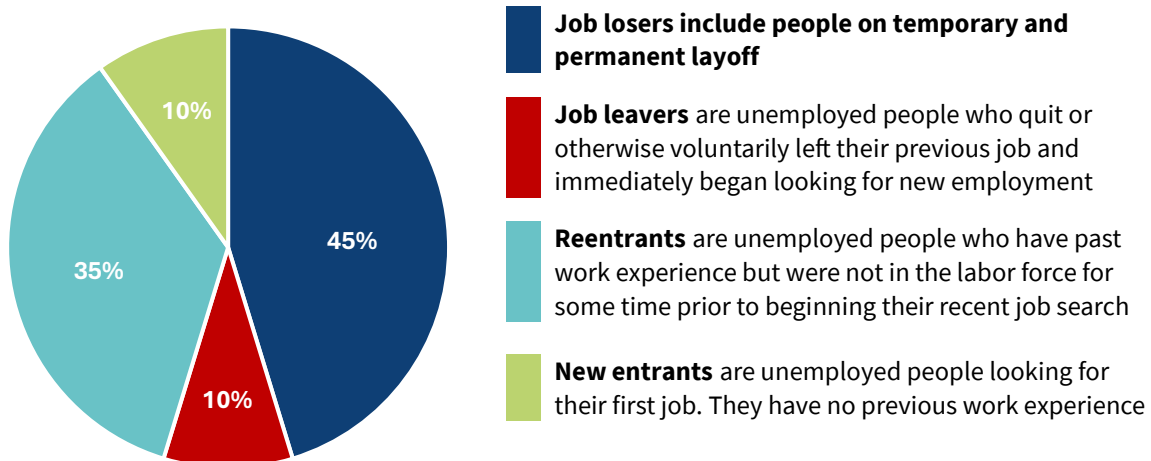


Source: U.S. Bureau of Labor Statistics (BLS), Current Population Survey, Local Area Unemployment Statistics

VI. Nature of Unemployment

Reasons for Unemployment

Figure 7: Reasons for unemployment



Source: Current Population Survey

Duration of Unemployment in 2024

In 2024, Ohio reported a total of **254,000 unemployed individuals**. Among them, the largest share—**96,000 people (38%)**—had been unemployed for **less than 5 weeks**, indicating that most people experience short-term unemployment. Another **82,000 (32%)** were unemployed for **5 to 14 weeks**, while **77,000 (30%)** experienced **longer-term unemployment of 15 weeks or more**.

The **mean duration** of unemployment in Ohio was **16.1 weeks**, while the **median duration** was **7.4 weeks**. The **mean** represents the average number of weeks unemployed, while the **median** is the midpoint—half of the unemployed were out of work for less than 7.4 weeks, and half for more.

Table 5: Durations of Unemployment, 2024

| People | | | | | | | Weeks | |
|-------------------|---------------|------------------|----------------|------------------|----------------|------------------|---------------|-----------------|
| Less than 5 weeks | 5 to 14 weeks | 15 weeks or more | | | | | Mean duration | Median duration |
| | | Total | 15 to 26 weeks | 27 weeks or more | | | | |
| | | | | Total | 27 to 51 weeks | 52 weeks or more | | |
| 96.000 | 82.000 | 77.000 | 37.000 | 40.000 | 23.000 | 17.000 | 16.1 | 7.4 |

Source: Current Population Survey

Totals may not sum due to rounding

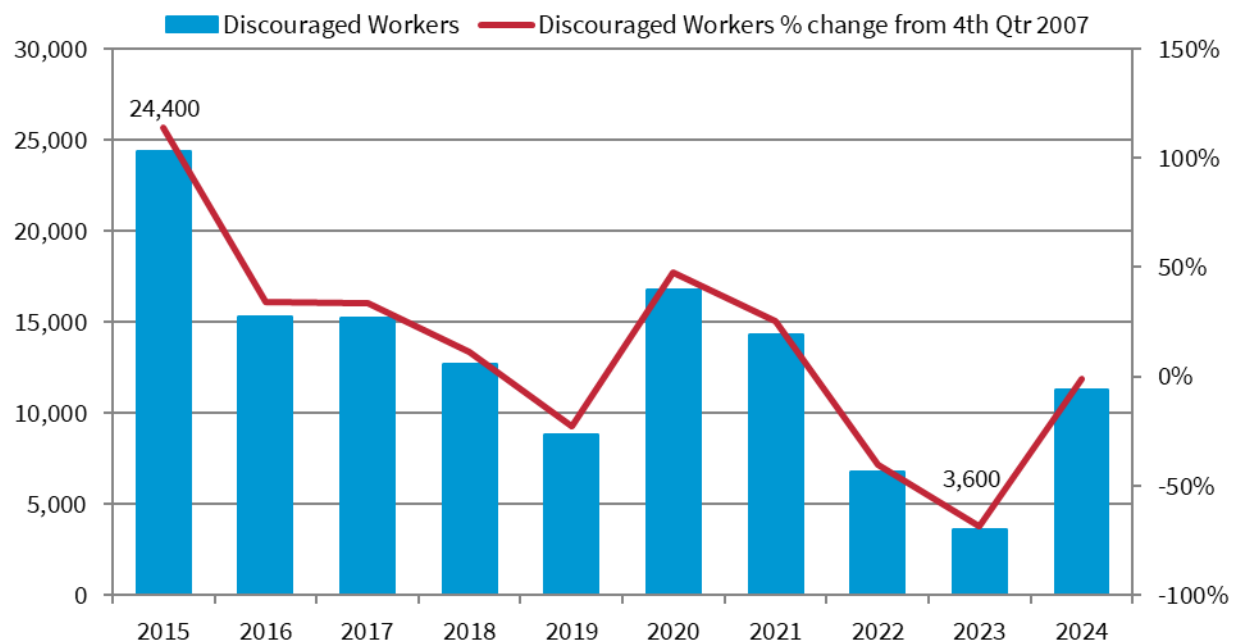
Discouraged Workers

Discouraged workers are individuals who are not in the labor force, but who want and are available for work and have looked for a job within the past 12 months (or since their last job if it ended within that period). However, they are not currently searching for work because they believe no jobs are available for them or that they do not qualify for the jobs that are.

Although discouraged workers are not counted in the labor force, they can be identified through the Current Population Survey (CPS) by responses to the question: “What is the main reason you were not looking for work during the last four weeks?” Common reasons include believing no work is available in the area, lacking qualifications, family responsibilities, transportation issues, or attending school.

Figure 8 shows that the number of discouraged workers in Ohio peaked at 24,400 in 2015. By 2023, that number had declined by 85% to 3,600. In 2024, the number rose to 11,300, which is still less than half the 2015 peak.

Figure 8: Discouraged Workers in Ohio, Annual Average 2015 - 2024



Source: Current Population Survey

VII. Appendices

Appendix A – Glossary of terms

1. Civilian Noninstitutional Population

All people age 16 and older who are not in the military or living in institutions (such as prisons or nursing homes). This group forms the base population for labor force statistics.

2. Labor Force

The total number of people who are either employed or actively looking for work.

3. Labor Force Participation Rate

The percentage of the civilian noninstitutional population that is in the labor force.

4. Employment

The number of people currently working for pay or profit.

5. Employment-to-Population Ratio

The percentage of the civilian noninstitutional population that is employed.

6. Unemployment

The number of people who are jobless, available for work, and actively seeking employment.

7. Unemployment Rate

The percentage of the labor force that is unemployed.

8. Long-Term Unemployed

Individuals who have been unemployed for **27 weeks or more** while actively looking for work.

9. Seasonally Adjusted

Data that has been modified to remove the effects of predictable seasonal patterns (such as holiday hiring or school schedules) to better reflect underlying trends.

10. Not Seasonally Adjusted

Raw data that includes seasonal fluctuations. Often used for geographic or short-term comparisons.

11. Industry

A group of businesses or organizations that produce similar goods or services (e.g., manufacturing, healthcare, construction).

12. Occupation

The type of work a person performs, regardless of the industry (e.g., teacher, electrician, cashier).

13. Share of Employment

The percentage of total employment represented by a specific industry or occupation.

14. Share of Unemployment

The percentage of total unemployment represented by a specific industry or occupation.

15. Unemployment-to-Employment Ratio

A measure comparing industries' or occupations' share of unemployment to their share of employment.

- A ratio of **1.0** means the share of unemployment matches the share of employment.
 - A ratio **above 1.0** indicates the group is **overrepresented** among the unemployed.
 - A ratio **below 1.0** indicates **underrepresentation**.
-

Appendix B – Employment status of the civilian noninstitutional population, by sex, age, race, Hispanic or Latino ethnicity, and marital status.

This appendix provides a detailed demographic breakdown of Ohio’s labor force in 2024.

(Numbers in thousands)

| Population Group | Civilian non-institutional population | Civilian labor force | | | | | |
|-------------------------------|---------------------------------------|----------------------|-----------------------|----------|-----------------------|------------|------|
| | | Total | Percent of population | Employed | | Unemployed | |
| | | | | Total | Percent of population | Total | Rate |
| Total | 9,461 | 5,920 | 62.6 | 5,666 | 59.9 | 254 | 4.3 |
| Men | 4,609 | 3,054 | 66.3 | 2,921 | 63.4 | 133 | 4.3 |
| Women | 4,852 | 2,866 | 59.1 | 2,745 | 56.6 | 122 | 4.2 |
| Men and women, 16 to 19 years | 667 | 308 | 46.2 | 266 | 39.9 | 42 | 13.6 |
| White | 7,710 | 4,796 | 62.2 | 4,631 | 60.1 | 165 | 3.4 |
| Men | 3,786 | 2,516 | 66.4 | 2,426 | 64.1 | 90 | 3.6 |
| Women | 3,923 | 2,280 | 58.1 | 2,205 | 56.2 | 75 | 3.3 |
| Men and women, 16 to 19 years | 508 | 256 | 50.5 | 229 | 45.0 | 28 | 10.9 |
| Black or African American | 1,185 | 750 | 63.3 | 683 | 57.6 | 67 | 8.9 |
| Men | 549 | 348 | 63.4 | 316 | 57.5 | 32 | 9.2 |
| Women | 635 | 402 | 63.2 | 367 | 57.7 | 35 | 8.7 |
| Asian | 305 | 200 | 65.6 | 191 | 62.6 | 9 | 4.5 |
| Women | 171 | 106 | 62.0 | 101 | 58.8 | 5 | 5.2 |
| Hispanic or Latino ethnicity | 391 | 256 | 65.4 | 244 | 62.4 | 12 | 4.6 |
| Men | 194 | 139 | 71.7 | 135 | 69.5 | 4 | 3.1 |
| Women | 197 | 117 | 59.2 | 109 | 55.4 | 8 | 6.5 |
| Married men, spouse present | 2,321 | 1,610 | 69.4 | 1,590 | 68.5 | 21 | 1.3 |
| Married women, spouse present | 2,234 | 1,353 | 60.5 | 1,324 | 59.3 | 29 | 2.1 |
| Women who maintain families | 520 | 361 | 69.5 | 344 | 66.2 | 17 | 4.7 |

Source: Current Population Survey

Totals may not sum due to rounding



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Mike DeWine, Governor
State of Ohio

Matt Damschroder, Director
Ohio Department of Job and Family Services