



A Summary of Key Demographic, Labor Market, and Workforce Trends

**Legislative District 4** 

## **About this report**

The information provided in this report is intended to be used as a resource for individuals interested in the population characteristics and employment within Arizona's legislative districts. The report summarizes key demographic, labor market, and workforce trends occurring within the state and legislative districts.

# **About the Arizona Office of Economic Opportunity (OEO)**

The mission of the Arizona Office of Economic Opportunity (OEO) is to strengthen Arizona's workforce and economy.

OEO coordinates workforce development strategy and evaluation, monitors the state's tax and regulatory competitiveness, and produces labor market, economic and demographic research and analysis. OEO is also home to the Arizona Finance Authority, which offers innovative, responsible, and sustainable financing solutions for public and private borrowers.

For more information about OEO, please visit OEO.AZ.GOV

#### **FOR FURTHER INFORMATION:**

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## **Population**

#### Population Characteristics, 2023

Indicator	Legislative District 4	Arizona	United States
Total Population	244,893	7,268,175	332,387,540
Population 16 Years and Over	207,383	5,862,117	267,393,519
Civilian Labor Force Participation Rate 16 and Over	66.1%	60.1%	63.0%
Median Household Income	\$107,418	\$76,872	\$78,538
Families in Poverty	3.8%	8.9%	8.7%
Median Age	45.3	38.8	38.7
Individuals with a Disability	9.7%	13.6%	13.0%
Veterans	5.9%	8.1%	6.4%
Uninsured	5.2%	10.6%	8.6%

Source: U.S. Census Bureau, American Community Survey, 2023, 5-Year Estimates, Tables B01003. DP03, S0101, S1810, and S2101.

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It is important to understand the employment barriers faced by those served when developing workforce strategies. Population characteristics can help illuminate vulnerable segments of an area's population. An area with population characteristics that differ significantly from state or national averages may need to consider what best meets the needs of their unique population.

- Arizona had one of the fastest growing populations in the United States from 2020-2024, ranking 5<sup>th</sup> among all U.S. states in numeric growth and 8<sup>th</sup> in percent growth.<sup>1</sup>
- Legislative District 4 had the 11th largest population among all Arizona districts in 2023 (244,893 individuals, 3.4 percent of the state's total population).
- As a whole, Arizona had a lower labor force participation rate and a lower median household income than the nation.

<sup>&</sup>lt;sup>1</sup> "Annual Estimates of the Resident Population for the United States, Regions, States, District of Columbia, and Puerto Rico: April 1, 2020 to July 1, 2024 (NST-EST2024-POP)," United States Census Bureau, Population Division, December 2024, https://www.census.gov/data/tables/time-series/demo/popest/2020s-state-total.html

Highest Education Achieved, 2023, Population Over 25 Years of Age

Indicator	Legislative District 4	Arizona	United States
Less than High School	1.0%	4.7%	4.7%
High School Graduate (includes equivalency)	12.6%	23.5%	26.2%
Some College, no degree	19.1%	23.8%	19.4%
Associate's Degree	6.5%	9.2%	8.8%
Bachelor's Degree	34.0%	20.0%	21.3%
Graduate or Professional Degree	24.6%	12.6%	13.7%

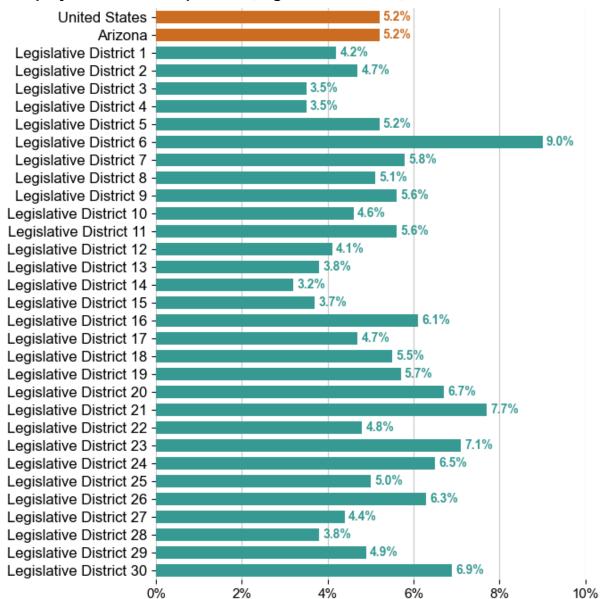
Source: U.S. Census Bureau, American Community Survey, 2023 5-Year Estimates, Table S1501 Office of Economic Opportunity

Understanding the current educational attainment of your local area's available workforce is a crucial step in identifying job seeker and business needs. Education is an important element in determining job success, and, oftentimes, can lead directly to higher-paying jobs and lower rates of unemployment.<sup>2</sup>

When compared with the United States, Arizona has a higher rate of individuals with some college, no degree and with an associate's degree.

 $<sup>^2</sup>$  "Earning and unemployment rates by educational attainment, 2023," August 29, 2024, https://www.bls.gov/emp/chart-unemployment-earnings-education.htm

#### **Unemployment Rate Comparisons, Ages 16 and Older, 2023**



Source: U.S. Census Bureau, American Community Survey, 2023 5-Year Estimates, Table S2301 Office of Economic Opportunity

• Legislative District 3 and Legislative District 4 recorded an unemployment rate of 3.5 percent in 2023, the 2nd lowest rate among all legislative districts.

## Unemployment Rate by Educational Attainment, 2023, Ages 25-64

Level	Legislative District 4	Arizona	United States
Less than high school	3.5%	7.0%	7.6%
High school graduate	3.6%	5.8%	5.8%
Some college or associate's degree	4.9%	4.5%	4.6%
Bachelor's degree or higher	2.2%	2.7%	2.8%

Source: U.S. Census American Community Survey, 2023 5-Year Estimates, Table S2301 Office of Economic Opportunity

Historically, higher educational attainment levels have been associated with lower levels of unemployment.<sup>3</sup> Understanding the relationship between unemployment and education can help determine which education levels are most in need of targeted workforce efforts.

• Except for individuals with a high school diploma (or equivalent), unemployment rates were lower in Arizona than in the United States across all educational levels.

<sup>&</sup>lt;sup>3</sup> "Employment and Unemployment Rates by Educational Attainment," National Center for Educational Statistics, 2019, https://nces.ed.gov/programs/coe/indicator\_cbc.asp

Arizona Employment by Legislative District, Fiscal Year 2024

Legislative District	Employment	Establishments	Percent of Total Employment
1	77,040	5,401	2.4%
2	121,001	4,472	3.8%
3	80,638	6,435	2.5%
4	227,873	11,753	7.2%
5	253,006	7,823	8.0%
6	78,710	2,942	2.5%
7	63,783	3,420	2.0%
8	301,631	8,196	9.5%
9	93,775	4,045	3.0%
10	71,520	3,978	2.3%
11	241,663	4,663	7.6%
12	162,375	6,151	5.1%
13	129,076	4,979	4.1%
14	62,333	4,659	2.0%
15	37,495	2,806	1.2%
16	56,767	2,194	1.8%
17	49,271	3,244	1.6%
18	104,092	5,592	3.3%
19	53,566	2,719	1.7%
20	141,070	3,909	4.4%
21	111,991	3,768	3.5%
22	139,483	2,714	4.4%
23	66,558	2,615	2.1%
24	41,338	1,644	1.3%
25	60,294	2,615	1.9%
26	89,359	2,888	2.8%
27	94,886	4,003	3.0%
28	45,438	3,055	1.4%
29	48,941	2,626	1.5%
30	66,405	4,145	2.1%
Total:	3,171,378	129,454	100.0%

NOTE: Table displays non-agricultural employment 12-month averages for the period: July 2023 through June 2024 Source: Estimates compiled by the Arizona Office of Economic Opportunity, based on data from the Quarterly Census of Employment and Wages

• Across all legislative districts in Arizona, 129,454 establishments employed 3,171,378 individuals.

# Legislative District 4 Employment by Sector, Fiscal Year 2024

	Employment		Establishments	
Sector	Estimate	Year-Over-Year Percent Change	Estimate	Year-Over-Year Percent Change
Total Nonfarm	227,873	-0.5%	11,753	7.2%
Total Private	222,374	-0.3%	11,729	7.2%
Goods Producing	15,632	0.7%	798	6.0%
Mining and Construction	9,894	8.0%	623	7.8%
Manufacturing	5,738	-9.8%	175	0.0%
Private Service-Providing	206,742	-0.4%	10,931	7.3%
Trade, Transportation, and Utilities	28,440	-3.9%	1,590	3.6%
Information	4,011	-11.5%	245	0.4%
Financial Activities	34,235	-1.9%	2,329	8.7%
Professional and Business Services	53,054	-4.4%	3,219	9.9%
Private Educ. and Health Services	39,277	6.3%	1,822	7.7%
Leisure and Hospitality	40,322	3.1%	875	2.9%
Other Services	7,403	7.1%	851	6.8%
Government	5,499	-8.9%	24	9.1%

NOTE: Table displays non-agricultural employment 12-month averages for the period: July 2023 through June 2024 Source: Estimates compiled by the Arizona Office of Economic Opportunity, based on data from the Quarterly Census of Employment and Wages



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