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ECONOMIC CONDITIONS REPORT

Mohave and La Paz Counties

FOR FURTHER INFORMATION:

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ABOUT THIS REPORT

This report was created to assist Arizona Local Workforce Development Areas in completing their 2024-2027 Local Workforce Development Plans; the information provided in this report is intended to be used as a resource in the planning process. The report summarizes key demographic, labor market, and workforce trends occurring within the state and local economy.

ABOUT THE ARIZONA OFFICE OF ECONOMIC OPPORTUNITY (OEO)

The Office of Economic Opportunity (OEO) is the State of Arizona's statistics agency. Arizona's economic potential is revealed through evidence-based statistics compiled by OEO. The OEO improves analytic capacity and tracks Arizona's key economic indicators, such as the state's labor market, population, and regulatory and taxation.

Labor Market

OEO serves as Arizona's workforce planning coordinator, and provides operational, strategic, and research support to the Workforce Arizona Council and other key workforce partners in this role.

Population

OEO produces the official population estimates and projections for the State of Arizona including demographics.

Regulatory and Tax

OEO monitors Arizona's tax and regulatory competitiveness by collecting and quantifying tax and regulatory activities. This work provides baseline information that can be used to make informed decisions about the state of regulation and taxation in Arizona.

POPULATION

| Area | Population Estimate (2016) | Population Estimate (2021) | Numeric Change (2016-2021) | Annualized Percent Change (2016-2021) |
|----------------------|----------------------------------|----------------------------------|-------------------------------|---|
| United States | 318,558,162 | 329,725,481 | 11,167,319 | 0.7% |
| Arizona | 6,797,006 | 7,285,370 | 488,364 | 1.4% |
| Apache County | 68,305 | 66,411 | -1,894 | -0.6% |
| Cochise County | 125,414 | 126,463 | 1,049 | 0.2% |
| Coconino County | 142,846 | 147,434 | 4,588 | 0.6% |
| Gila County | 53,325 | 53,525 | 200 | 0.1% |
| Graham County | 38,356 | 39,025 | 669 | 0.3% |
| Greenlee County | 9,834 | 9,593 | -241 | -0.5% |
| La Paz County | 17,676 | 16,820 | -856 | -1.0% |
| Maricopa County | 4,154,976 | 4,507,419 | 352,443 | 1.6% |
| Mohave County | 203,956 | 216,527 | 12,571 | 1.2% |
| Navajo County | 106,763 | 107,748 | 985 | 0.2% |
| Pima County | 1,013,296 | 1,058,318 | 45,022 | 0.9% |
| Pinal County | 392,646 | 439,128 | 46,482 | 2.3% |
| Santa Cruz County | 47,075 | 48,468 | 1,393 | 0.6% |
| Yavapai County | 221,970 | 241,173 | 19,203 | 1.7% |
| Yuma County | 200,568 | 207,318 | 6,750 | 0.7% |
| | | | | |

Population Growth by County, 2016-2021

Source: Office of Economic Opportunity Population Estimates

Changes in population can have a large impact on a local economy. An area experiencing population growth, particularly growth in working-age populations, may experience an increase in economic activity¹ and workforce diversity.

- Arizona had one of the fastest growing populations in the United States from 2020-2021, ranking 3rd among all U.S. states in numeric growth and 4th in percent growth.²
- Mohave and La Paz County accounted for 3.2 percent of Arizona's population in 2021.
- In 2021, twenty-one percent of individuals who moved to Mohave County and 15 percent of individuals who moved to La Paz County from a different U.S. state were prime-working age adults (25 to 54 years).³

¹ Headey, D., & Hodge, A. (2009). The Effect of Population Growth on Economic Growth: A Meta-Regression Analysis of the Macroeconomic Literature. Population and Development Review, 35(2), 221-248. Retrieved from www.jstor.org/stable/25487661

² U.S. Census Bureau. (2021). *New Vintage 2021 Population Estimates Available for the Nation, States and Puerto Rico* [press release]. Available from census.gov

³ U.S. Census Bureau, American Community Survey, 5 Year estimates. (2016-2021). Geographic Mobility by Selected Characters, Table S0701. Available from data.census.gov.

POPULATION

Population projections provide useful insight into an area's future demand for resources and services.⁴ An area experiencing population declines may choose to focus efforts on filling current job positions, while an area experiencing population growth may choose to focus on job creation. Further analysis into the composition of growing or declining populations can be a useful next step.

• Arizona is projected to add more than 487,155 people to its population from 2022-2026, growing by an annualized rate of 1.6 percent.

| Year | Population Estimate | Projected Numeric Change | Projected Percentage Change | Projected Natural Change ¹ | Projected Total Net Migration ² |
|------|------------------------|--------------------------------|-----------------------------------|---|--|
| 2022 | 221,105 | | | -2,753 | 7,331 |
| 2023 | 226,116 | 5,011 | 2.3% | -2,093 | 6,986 |
| 2024 | 230,870 | 4,754 | 2.1% | -2,006 | 6,641 |
| 2025 | 235,372 | 4,502 | 2.0% | -1,913 | 6,297 |
| 2026 | 239,353 | 3,981 | 1.7% | -1,971 | 5,952 |

Mohave County Population Projections, 2022-2026

¹ Natural Change = Births – Deaths

² Net Migration = (Domestic In Migration – Domestic Out Migration) + (Foreign In Migration – Out Migration)

Source: Office of Economic Opportunity, Population Projections Medium Series

- Mohave County is projected to add 18,248 people to its population from 2022-2026.
- This population gain is projected to come from net migration.

La Paz County Population Projections, 2022-2026

| Year | Population Estimate | Projected Numeric Change | Projected Percentage Change | Projected Natural Change ¹ | Projected Total Net Migration ² |
|------|------------------------|--------------------------------|-----------------------------------|---|--|
| 2022 | 16,860 | | | -262 | 302 |
| 2023 | 16,945 | 85 | 0.5% | -203 | 280 |
| 2024 | 17,034 | 89 | 0.5% | -176 | 258 |
| 2025 | 17,128 | 94 | 0.5% | -149 | 235 |
| 2026 | 17,192 | 64 | 0.4% | -149 | 213 |

¹ Natural Change = Births – Deaths

² Net Migration = (Domestic In Migration – Domestic Out Migration) + (Foreign In Migration – Out Migration) Source: Office of Economic Opportunity, Population Projections Medium Series

- La Paz County is projected to add 332 people to its population from 2022-2026.
- This population gain is projected to come from net migration.

⁴ Kaneda, T. & Bremer, J. (2014). "Understanding Population Projection: Behind the Numbers. Population Reference Bureau". Retrieved from .https://www.prb.org/united-nations-population-projections/

Population Characteristics, 2021

| | , - | | | |
|--|------------------|------------------|-----------|---------------|
| Indicator | Mohave County | La Paz County | Arizona | United States |
| Population 16 Years and Over | 179,564 | 14,368 | 5,650,624 | 264,087,642 |
| Civilian Labor Force Participation Rate 16 and Over | 46% | 40% | 60% | 63% |
| Median Household Income | \$49,738 | \$39,732 | \$65,913 | \$69,021 |
| Families in Poverty | 11% | 15% | 10% | 9% |
| Median Age | 52 | 57 | 38 | 38 |
| Individuals with a Disability | 22% | 24% | 13% | 13% |
| Veterans | 14% | 16% | 9% | 7% |
| Uninsured | 9% | 14% | 11% | 9% |

Source: U.S. Census Bureau, American Community Survey, 2021, 5-Year Estimates, Table DP03 Office of Economic Opportunity

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.

- The labor force participation rates in Mohave and La Paz Counties were significantly lower than the state and national rates.
- Median household income was significantly lower in Mohave and La Paz County when compared with the state and nation; this is reflected in an increased percentage of families in poverty for each area.
- Mohave and La Paz Counties saw a higher median age than the state and nationwide median.
- There is a larger percent of individuals with a disability in Mohave and La Paz Counties than in Arizona and the United States.

| Indicator | Mohave and La Paz Counties | Arizona | United States |
|--|-------------------------------|---------|---------------|
| Less than High School | 3.6% | 4.9% | 4.8% |
| High School Graduate (includes equivalency) | 34.3% | 23.5% | 26.5% |
| Some College, no degree | 29.5% | 24.6% | 20.0% |
| Associate's Degree | 9.0% | 9.0% | 8.7% |
| Bachelor's Degree | 8.9% | 19.3% | 20.6% |
| Graduate or Professional Degree | 5.7% | 11.9% | 13.1% |

Highest Education Achieved, 2021, Population Over 25 Years of Age

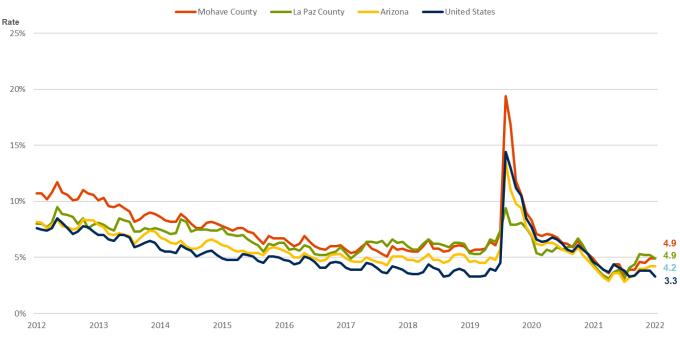
Source: U.S. Census Bureau, American Community Survey, 2021 5-Year Estimates, Table S1501 Office of Economic Opportunity

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.⁵

- Eighty-seven percent of Mohave County residents and 84 percent of La Paz County Residents aged 25 and over have graduated from high school, less than the statewide rate of 88 percent.
- Comparatively, the percentage population with a bachelor's degree or higher in Mohave County is 16 percent less than the statewide rate, while La Paz County's is 19 percent less than the state.

⁵ U.S. Bureau of Labor Statistics. (2019) "Unemployment Rates and Earnings by Educational Attainment." Retrieved from https://www.bls.gov/emp/chart-unemployment-earnings-education.htm.

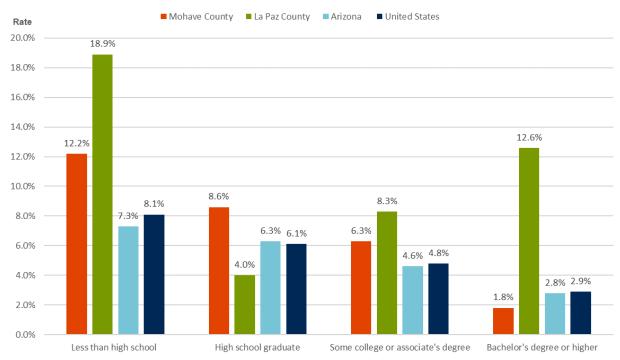
WORKFORCE



Unemployment Rate Comparisons, Sep 2012-Sep 2022, Not-Seasonally Adjusted

- Mohave and La Paz Counties' unemployment rate for the past 10 years has trended slightly above the statewide rate.
- Mohave County's labor force level increased from an annual average of 86,573 in 2020 to an annual average of 87,214 in 2021.
- La Paz County's labor force level decreased from an annual average of 8,671 in 2020 to an annual average of 8,615 in 2021.
- In 2021, there was an annual average of 4,833 unemployed people in Mohave County, compared with 6,604 unemployed people in 2020.
- In 2021, there was an annual average of 441 unemployed people in La Paz County, compared with 525 unemployed people in 2020.
- The average unemployment rate in Mohave County during 2021 was 5.5 percent, 2.2 percent lower than the average from the previous nine years.
- The average unemployment rate in La Paz County during 2021 was 5.1 percent, 1.7 percent lower than the average from the previous nine years.

Source: U.S. Bureau of Labor Statistics Office of Economic Opportunity



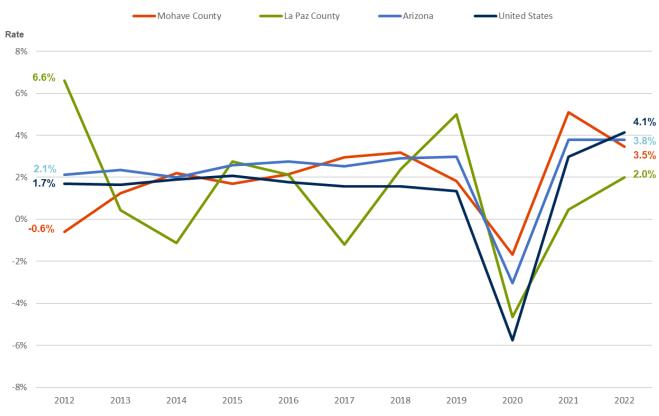
Unemployment Rate by Educational Attainment, 2021, Ages 25-64

Historically, higher educational attainment levels have been associated with lower levels of unemployment.⁶ Understanding the relationship between unemployment and education can help determine which education levels are most in need of targeted workforce efforts.

- The unemployment rate among individuals with less than a high school diploma, or with a bachelor's degree or higher, was significantly higher in La Paz County than in the state or nation.
- The unemployment rate was higher across all levels of educational attainment in Mohave County than in Arizona, with the exception of those with a bachelor's degree or higher.
- The unemployment rate was higher across all levels of educational attainment in La Paz County than in Arizona, with the exception of those with a high school diploma.

Source: U.S. Census American Community Survey, 2021 5-Year Estimates, Table S2301 Office of Economic Opportunity

⁶ National Center for Educational Statistics. (2019). "Employment and Unemployment Rates by Educational Attainment." Retrieved from https://nces.ed.gov/programs/coe/indicator_cbc.asp



Average Nonfarm Employment Year-Over-Year Percentage Change, 2012-2022, Not-Seasonally Adjusted

Source: U.S. Bureau of Labor Statistics, Current Employment Statistics Office of Economic Opportunity

- Arizona saw an annualized increase of 2.2 percent in total nonfarm employment from 2012-2022.
- Mohave County's average total nonfarm employment increased by 10,598 jobs from 2012-2022, an annualized increase of 2.1 percent over this 10-year period; La Paz County's average total nonfarm employment increased by 453 jobs, an annualized increase of 0.8 percent.
- Since 2012, Mohave County's job growth has generally trended below the state's growth rate and La Paz County's growth rate has been much more volatile.

| | | | | • | | |
|--|---------------------------------|---------------------------------|----------------------------------|---|--|--|
| Industry | Average Employment (2016) | Average Employment (2021) | Numeric Growth (2016-2021) | Annualized Percentage Growth (2016-2021) | | |
| Natural Resources and Mining | 304 | 519 | 215 | 11.30% | | |
| Construction | 2,397 | 3,920 | 1,523 | 10.30% | | |
| Leisure and Hospitality | 3,709 | 4,643 | 933 | 4.60% | | |
| Financial Activities | 819 | 1,009 | 190 | 4.30% | | |
| Trade Transportation and Utilities | 3,186 | 3,766 | 580 | 3.40% | | |
| Professional and Business Services | 1,156 | 1,284 | 128 | 2.10% | | |
| Education and Health Services | 5,888 | 6,216 | 328 | 1.10% | | |
| Other Services | 1,554 | 1,581 | 27 | 0.30% | | |
| Manufacturing | 3,116 | 3,142 | 26 | 0.20% | | |
| Information | 812 | 502 | -310 | -9.20% | | |
| Source: Quarterly Census of Employment and Wages | | | | | | |

Mohave and La Paz Counties Private Sector Industry Employment, 2016-2021

Source: Quarterly Census of Employment and Wages Office of Economic Opportunity

- Nine of the private-sector industries in Mohave and La Paz Counties recorded employment growth from 2016 to 2021, resulting in a total increase of 3,641 jobs.
- Of the 10 private-sector industries, Education and Health Services made up the largest share of employment in 2021.
- Construction experienced the largest numeric growth from 2016 to 2021.

Projected Industry Employment, 2021-2023

| Area | Projected Employment (2021) | Projected Employment (2023) | Projected Numeric Growth (2021-2023) | Annualized Percentage Growth (2021-2023) |
|-------------------------------|-----------------------------------|-----------------------------------|---|---|
| Arizona | 3,109,190 | 3,375,515 | 266,325 | 4.2% |
| Balance of Maricopa | 1,219,259 | 1,337,167 | 117,908 | 4.7% |
| City of Phoenix | 1,013,840 | 1,095,437 | 81,597 | 3.9% |
| Coconino County | 64,430 | 70,044 | 5,614 | 4.3% |
| Mohave and La Paz Counties | 65,909 | 71,189 | 5,280 | 3.9% |
| Northeastern Arizona | 64,496 | 68,182 | 3,686 | 2.8% |
| Pima County | 397,174 | 427,695 | 30,521 | 3.8% |
| Pinal County | 71,978 | 78,038 | 6,060 | 4.1% |
| Santa Cruz County | 14,735 | 15,461 | 726 | 2.4% |
| Southeastern Arizona | 54,206 | 57,926 | 3,720 | 3.4% |
| Yavapai County | 71,559 | 77,411 | 5,852 | 4.0% |
| Yuma County | 71,560 | 76,512 | 4,952 | 3.4% |

NOTE: Maricopa Workforce Area includes Maricopa County excluding the City of Phoenix. Source: Office of Economic Opportunity, Quarterly Census of Employment and Wages

- All Arizona local workforce areas are expected to record employment growth from 2021 to 2023.
- Mohave and La Paz Counties are projected to grow at 3.9 percent, less than the statewide growth rate of 4.2 percent.

| Industry | Projected Employment (2021) | Projected Employment (2023) | Projected Numeric Growth (2021-2023) | Annualized Percentage Growth (2021-2023) |
|------------------------------------|-----------------------------------|-----------------------------------|---|---|
| Leisure and Hospitality | 10,738 | 12,311 | 1,573 | 7.10% |
| Financial Activities | 2,174 | 2,356 | 182 | 4.10% |
| Education and Health Services | 12,714 | 13,661 | 947 | 3.70% |
| Professional and Business Services | 4,174 | 4,478 | 304 | 3.60% |
| Trade Transportation and Utilities | 15,392 | 16,317 | 925 | 3.00% |
| Other Services | 2,005 | 2,118 | 113 | 2.80% |
| Construction | 4,033 | 4,193 | 160 | 2.00% |
| Natural Resources and Mining | 2,125 | 2,207 | 82 | 1.90% |
| Manufacturing | 3,127 | 3,235 | 108 | 1.70% |
| Information | 552 | 553 | 1 | 0.10% |

Mohave and La Paz Workforce Area Projected Industry Employment, 2021-2023

Source: Office of Economic Opportunity, Quarterly Census of Employment and Wages

Job skills are constantly evolving with the emergence of new technologies and changing consumer habits. Job seekers can better prepare themselves by gaining skills within industries projected to have large employment needs.

- All 10 private sectors in Mohave and La Paz Counties are projected to experience growth through 2023.
- Leisure and Hospitality is projected to lead growth (7.1 percent), followed by Financial Activities (4.1 percent).
- Trade Transportation and Utilities is projected to remain the industry that employs the most people in Mohave and La Paz Counties.



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