ARIZONA
OFFICE OF ECONOMIC OPPORTUNITY

January 8, 2023

ECONOMIC CONDITIONS REPORT

Nineteen Tribal Nations

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

Labor Market Information, 2021

Tribes	Total Population	Population 16 Years and Over	Civilian Labor Force	Labor Force Participation Rate	Unemployment Rate
Cocopah	1,252	1,009	341	33.8%	16.4%
Colorado River	8,717	6,769	3,850	56.9%	7.0%
Fort Mojave	1,735	1,383	489	35.4%	13.1%
Gila River	12,083	9,197	3,728	40.5%	8.6%
Hopi	8,655	6,422	3,139	48.9%	11.3%
Hualapai	1,576	1,030	524	50.9%	13.5%
Pascua Pueblo Yaqui	3,742	2,637	1,533	58.1%	7.5%
Quechan (Fort Yuma)	1,372	930	418	44.9%	15.8%
Salt River	6,943	5,470	2,454	44.9%	26.7%
San Carlos	10,815	7,331	3,575	48.8%	19.8%
Tohono O'odham	10,554	7,811	3,625	46.4%	18.6%
White Mountain Apache (Fort Apache)	14,854	9,963	4,533	45.5%	16.1%
Yavapai Apache	871	633	430	67.9%	7.7%

Source: U.S. Census Bureau, American Community Survey, 2021, 5-Year Estimates
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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 activity[1] and workforce diversity.

- **Population:** The Nineteen Tribal Nations are comprised of 83,169 people, 72.8 percent of which are over 16 years of age.
- **Labor Force:** The Nineteen Tribal Nations have an average labor force participation rate of 47.9 percent, lower than Arizona's labor force participation rate of 60.2 percent.
- **Unemployment Rate:** The Nineteen Tribal Nations have an average unemployment rate of 14.0 percent, significantly greater than the reported statewide unemployment rate of 4.9 percent.

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[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

Population Characteristics, 2021

Tribes	Total Households	Median Household Income	Families in Poverty
Cocopah	498	$38,607	27.0%
Colorado River	3,710	$46,659	13.1%
Fort Mojave	660	$50,813	17.1%
Gila River	3,426	$27,341	34.2%
Hopi	2,335	$46,484	21.7%
Hualapai	440	$42,857	29.6%
Pascua Pueblo Yaqui	976	$40,568	25.4%
Quechan (Fort Yuma)	335	$30,875	35.6%
Salt River	2,417	$33,663	26.1%
San Carlos	2,510	$37,845	37.7%
Tohono O'odham	2,914	$37,931	39.4%
White Mountain Apache (Fort Apache)	3,751	$38,598	36.9%
Yavapai Apache	247	$50,536	26.9%

Source: U.S. Census Bureau, American Community Survey, 2021, 5-Year Estimates
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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.

- **Median Household Income:** Across the Nineteen Tribal Nations, the average median household income was $40,214, significantly lower than Arizona's median household income of $65,913.
- **Families in Poverty:** The average poverty rate among the Nineteen Tribal Nations is 28.5 percent, more than double the statewide poverty rate of 9.5.

Educational Attainment, 2021

Tribes	High School Graduate or Higher	Bachelor's Degree or Higher
Cocopah	84.3%	13.4%
Colorado River	80.8%	9.8%
Fort Mojave	84.2%	15.6%
Gila River	69.8%	5.8%
Hopi	87.7%	7.5%
Hualapai	79.3%	12.6%
Pascua Pueblo Yaqui	72.5%	4.3%
Quechan (Fort Yuma)	80.0%	6.3%
Salt River	75.4%	9.5%
San Carlos	75.4%	4.1%
Tohono O'odham	75.7%	6.5%
White Mountain Apache (Fort Apache)	70.3%	8.3%
Yavapai Apache	82.1%	9.8%

Source: U.S. Census Bureau, American Community Survey, 2021, 5-Year Estimates
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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 can, oftentimes, lead to higher-paying jobs and lower rates of unemployment.[2]

- An average of 78.3 percent of individuals in the Nineteen Tribal Nations have completed a high school diploma or higher, lower than the statewide rate of 88.3 percent.
- An average of 8.7 percent of individuals in the Nineteen Tribal Nations have completed a bachelor's degree or higher, lower than the statewide rate of 31.2 percent.

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[2] "Unemployment Rates and Earnings by Educational Attainment." U.S. Bureau of Labor Statistics. U.S. Bureau of Labor Statistics, September 4, 2019. https://www.bls.gov/emp/chart-unemployment-earnings-education.htm
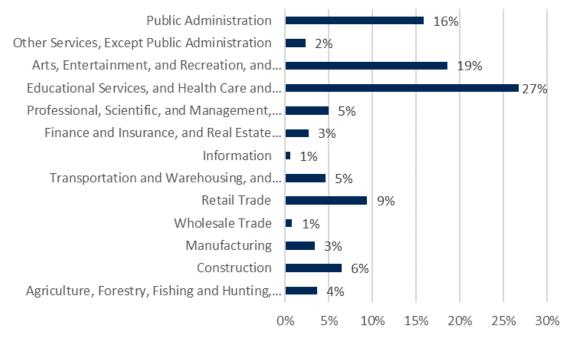
WORKFORCE

Categories of Occupations, 2021

Tribes	Total Employment Level	Management, Business, Science, and Arts Occupations	Natural Resources, Construction, and Maintenance Occupations	Production, Transportation, and Material Moving Occupations	Sales and Office Occupations	Service Occupations
Cocopah	285	24%	9%	13%	11%	43%
Colorado River	3,581	24%	13%	11%	22%	29%
Fort Mojave	425	32%	8%	11%	21%	28%
Gila River	3,408	19%	14%	14%	20%	33%
Hopi	2,784	36%	8%	10%	19%	26%
Hualapai	453	19%	11%	12%	20%	38%
Pascua Pueblo Yaqui	1,418	17%	10%	12%	19%	42%
Quechan (Fort Yuma)	352	15%	7%	12%	18%	48%
Salt River	1,800	16%	9%	19%	31%	25%
San Carlos	2,866	24%	16%	7%	16%	36%
Tohono O'odham	2,950	24%	11%	17%	19%	30%
White Mountain Apache (Fort Apache)	3,804	33%	10%	10%	16%	32%
Yavapai Apache	397	17%	5%	12%	37%	30%

Source: U.S. Census Bureau, American Community Survey, 2021, 5-Year Estimates
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- Service Occupations accounted for the largest share of total employment within the Nineteen Tribal Nations.

Industry Share within Nineteen Tribal Nations, 2021

Source: U.S. Census Bureau, American Community Survey, 2021, 5-Year Estimates
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- The most common industry within the Nineteen Tribal Nations was Educational Services, and Health Care and Social Assistance; followed by Arts, Entertainment, and Recreation, and Accommodation and Food Services; followed by Public Administration.

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