

Aviation, Aerospace and Defense Support Arizona

Arizona's 15 counties are home to 67 publicly owned, public-use airports that support the economic vitality and quality of life within the Grand Canyon State. These airports host commercial passenger service; world-class general aviation (GA) activities such as flight training, skydiving, and aerial tours; and air cargo while serving as regional job centers and economic engines in their communities. In addition to Arizona's airports, cutting-edge aerospace and defense companies and numerous United States (U.S.) military installations with a significant aviation-related component are in the state.

The 2021 Arizona Aviation Economic Impact Study (AEIS) commissioned by the Arizona Department of Transportation (ADOT) Aeronautics Group examines the impacts of these three vital aspects of aviation and aerospace in Arizona.

Together airports, aerospace manufacturing, and U.S. military installations contribute over \$121.4 billion to our economy every year—providing a foundation for Arizona's culture of growth, innovation, and economic prosperity.

STATEWIDE ECONOMIC IMPACT **\$121.4 Billion**



What is Economic Impact?

The 2021 Arizona AEIS measured how economic activity at the state's commercial service and GA airports stimulated the Arizona economy in 2019. Impacts are generated by airport administration and business tenant employees working on airport property, capital improvement spending, and the thousands of out-of-state and international visitors who fly to Arizona and bring new money into our economy. In turn, airport administration and on-airport business tenants purchase goods from suppliers (indirect impacts) and airport workers spend the money they earn (induced impacts), generating successive waves of economic impacts in Arizona.

The economic impacts of aerospace manufacturing and 59 Arizona airports were modeled by IHS Markit using IMPLAN (2019). Eight airports requested that their independently conducted studies be incorporated into the 2021 Arizona AEIS study results (2019). The impacts of military operations were obtained from the *Economic Impacts of Arizona's Principal Military Operations* commissioned by the Military Affairs Commission and prepared by The Maguire Company (2017).

For more details about the 2021 Arizona AEIS, including the full Technical Report, visit azdot.gov/planning/airport-development/links-and-resources-airport-development

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ARIZONA AVIATION ECONOMIC IMPACT STUDY

Pinal County



Pinal County is an economically and geographically diverse region in central Arizona. Pinal County is mostly rural; however, development continues to expand into the northern and southern portions of the county from the Phoenix and Tucson metropolitan areas, respectively. Twelve incorporated cities and towns are in Pinal County, along with 12 unincorporated communities, 31 U.S. Census-designated places, and four Native American communities.¹ The county's economy is largely divided between irrigated agriculture in the desert valleys and mining in the county's eastern mountains. Government services are also a significant business sector, with the Pinal County Government and State of Arizona being the two largest employers. Pinal County is home to multiple Arizona Air National Guard facilities which conduct training at sites in Florence and Marana.

The Gila River Valley has been the longtime home to the Pima, Tohono O'odham, and Apache peoples. Today, points of interest associated with the history and culture of these Tribal Nations are located throughout Pinal County. Casa Grande Ruins National Monument located near Coolidge is the most well-known of these sites. Outdoor recreation is also a favorite pastime in Pinal County due to the diverse landscape and year-round sunny weather. Several areas in the county are popular for hiking, mountain biking, camping, and sightseeing. Notable recreation attractions include the Boyce Thompson Arboretum, Picacho Peak State Park, and portions of the San Tan Regional Mountain Park.

[1] U.S. Census Bureau (2021).

County Demographics



Population
462,800



Employment
53,795

Source: U.S. Census Bureau (2019)

Top Business Sectors



Health Care & Social Assistance



Retail Trade



Accommodation & Food Services

Congressional Districts
1, 3, 4

Legislative Districts
4, 8, 11, 12

Did You Know?

Pinal County's eight airports support a variety of specialized aviation activities including high-performance skydiving at Eloy Municipal Airport (E60) and long-term aircraft storage at Pinal Airpark (MZJ).

STATEWIDE Economic Impacts of Arizona Airports



Jobs
386,058



Earnings
\$20.4B



Economic Activity
\$59.4B



Tax Impacts
\$3.5B

Arizona's airports contributed
\$33.0B in value added to the state.



* County Seat
X GA Airport

PINAL COUNTY Economic Impacts of Airports



Jobs: **1,010**
Number of full- and part-time persons employed



Earnings: **\$55.2M**
Total compensation paid to workers including wages and benefits



Economic Activity (Output): **\$158.0M**
Value of sales that occur in the Arizona economy that are ultimately attributable to airport activities



Tax Impacts: **\$4.4M**
Airports' direct economic impacts result in local and state tax revenues.