

Aviation, Aerospace, and Defense Support Arizona

Arizona is home to 67 publicly owned, public-use airports that support the economic vitality and quality of life within the Grand Canyon State. Some of the world's most cutting-edge aerospace and defense companies and numerous United States (U.S.) military installations with a significant aviation-related component are also located across 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 these components 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



Notes and Sources: (1) Impacts modeled by IHS Markit using IMPLAN [2019]. (2) Impacts obtained from the Economic Impacts of Arizona's Principal Military Operations commissioned by the Military Affairs Commission. Prepared by The Maguire Company [2017]. (3) Impacts modeled by IHS Markit using IMPLAN for 59 study airports. Eight airports requested that their independently conducted studies be incorporated into the ADOT AEIS study results [2019]. Please see the AEIS Technical Report for further details.

Tax Impacts

Airports' direct economic impacts result in local and state tax revenues. On-airport businesses pay business and operating (B&O) taxes. Visitor spending generates taxes and fees associated with sales; hotel stays; and use of transportation services including rental cars, Transportation Network Companies (TNCs), and taxis.

2019 Tax Impacts

Airport-specific (P13)	\$19,000
All Airports in Gila County	\$633,000
Total Statewide Airport Tax Impacts	\$3,472,766,000

Source: IHS Markit using IMPLAN 2019

For more details about the 2021 Arizona AEIS, including the full technical report, visit

azdot.gov/planning/airport-development/links-and-resources-airport-development

ADOT

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ARIZONA AVIATION ECONOMIC IMPACT STUDY

San Carlos Apache Globe



What Does Economic Impact Measure?

The Arizona AEIS measured how economic activity at the state's 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.

Arizona Airports are Vital to the Economy

Arizona's diverse airports support 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.

Statewide Economic Impact of Arizona Airports*

Arizona's airports contributed **\$33.0B in value added** to the state, equaling 10.2% of the total Gross State Product in 2019.

**This includes the economic impacts of Arizona's airports but excludes aerospace manufacturing and military operations.*



Jobs
386,057



Earnings
\$20.4B



Economic Activity
\$59.4B

Top Airport Activities at P13

Recreational Flying



Corporate/Business Activities



Aerial/Wildland Firefighting



Economic Impact of P13

\$167,000

On-airport
Activities

\$33,000

Visitor
Spending

Indirect/Induced
\$133,000

P13 Total Impacts



Jobs: 2
Number of full- and part-time persons employed



Earnings: \$102,000
Total compensation paid to workers including wages and benefits



Economic Activity (Output): \$332,000
Value of sales that occur in the Arizona economy that are ultimately attributable to airport activities

San Carlos Apache (P13)

San Carlos Apache Airport (P13) is a GA airport in east-central Arizona located seven miles southeast of the city of Globe. The airport sits within the San Carlos Reservation and is owned by the San Carlos Apache Tribe. P13 has one runway (09/27) that is 6,500 feet long by 100 feet wide. The airport is situated along U.S. Highway 70, which provides easy access to Globe located approximately seven miles to the west and San Carlos located 12 miles to the east.

P13 sits across the street from the Apache Gold Casino Resort and Apache Stronghold Golf Course, a popular destination for visiting pilots and passengers. The airport supports both local and itinerant traffic, as there are multiple aircraft based at the airport and tie-downs are available for transient aircraft. P13 serves as a safety asset for the community, as the airfield can be used as a staging area for emergency medical evacuations and aerial/wildland firefighting operations.

Did You Know?

P13 was used as a staging area for Chinook firefighting helicopters during the June 2021 Telegraph fire, which burned more than 180,000 acres in the surrounding wilderness.

