

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 (P20)	\$750,000
All Airports in La Paz County	\$750,000
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

ADOT Aeronautics Group
1801 W. Jefferson St.
MD 426M
Phoenix, AZ 85007

<https://azdot.gov/planning/airport-development>
Phone: (602) 712-8333



ARIZONA AVIATION ECONOMIC IMPACT STUDY

Avi Suquilla Parker



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 P20



Economic Impact of P20

\$3,103,000

On-airport
Activities

\$978,000

Visitor
Spending

Indirect/Induced
\$2,968,000

P20 Total Impacts



Jobs: 45
Number of full- and part-time persons employed



Earnings: \$2,323,000
Total compensation paid to workers including wages and benefits



Economic Activity (Output): \$7,048,000
Value of sales that occur in the Arizona economy that are ultimately attributable to airport activities

Avi Suquilla (P20)

Avi Suquilla Airport (P20) is a GA airport in western Arizona located one mile east of the city of Parker. The airport has a single paved runway (01/19) that is 6,250 feet long by 100 feet wide. P20 sits on the Colorado River Reservation and is owned by the Colorado River Indian Tribes (CRIT). The airport is primarily used by private GA aircraft bringing passengers to second homes in the area. Given its proximity to the Colorado River, boating and watersport competitions are frequently hosted in the city of Parker. The desert area east of the airport is popular for all-terrain vehicles and is the site of an annual off-road race. The race brings approximately 20 teams and 60 participants along with dozens of spectators. Many of the teams utilize the airport to travel to and from Parker and base helicopters at P20 during the event. The local police department utilizes the airport for training, and aerial/wildland firefighting aircraft occasionally stop for fuel. These activities support the local economy and contribute to the safety and accessibility of the Colorado River Reservation.

Did You Know?

P20 is home to a air ambulance helicopter that regularly performs emergency transports to hospitals in Phoenix.

