

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 (PRC)	\$12,411,000
All Airports in Yavapai County	\$15,468,000
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



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ARIZONA AVIATION ECONOMIC IMPACT STUDY

Prescott Regional Airport - Ernest A. Love Field Prescott



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 PRC



Economic Impact of PRC

\$97,908,000

On-airport
Activities

\$8,043,000

Visitor
Spending

Indirect/Induced
\$88,358,000

PRC Total Impacts



Jobs: 1,220
Number of full- and part-time persons employed



Earnings: \$71,482,000
Total compensation paid to workers including wages and benefits



Economic Activity (Output): \$194,309,000
Value of sales that occur in the Arizona economy that are ultimately attributable to airport activities

Prescott Regional Airport - Ernest A. Love Field (PRC)

Prescott Regional Airport – Ernest A. Love Field (PRC) is a commercial service facility in north-central Arizona located seven miles north of the City of Prescott. PRC has three paved runways (03L/21R, 03R/21L, and 12/30) capable of accommodating a diverse variety of aircraft types. United Express, operated by SkyWest Airlines, offers daily flights to Denver and Los Angeles, with options to connect to hundreds of destinations worldwide. In March 2021, PRC opened a new 18,000 square foot commercial service terminal. PRC is also the second busiest airport in Arizona in terms of general aviation traffic due in large part to the high level of flight training occurring at the field. Most notably, Embry Riddle Aeronautical University (ERAU), one of the premier professional aviation and aerospace programs in the country, operates its Flight Training Center at PRC. ERAU operates 68 flight training aircraft and employs more than 170 flight instructors at PRC, with additional staff who support on-airport operations from the main campus three miles to the southwest. Additionally, PRC supports the advancement of aviation through the work of several tenants involved with aerospace-related research and development. The City of Prescott plans to continue to heavily invest in the airport to meet anticipated growth in the coming years.

Did You Know?

For every 100 direct jobs, PRC supports an additional 84 jobs in Arizona.

