

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 (IGM)	\$6,832,000
All Airports in Mohave County	\$18,559,000
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

Kingman Kingman



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 IGM



Economic Impact of IGM

\$80,278,000

On-airport Activities

\$1,512,000

Visitor Spending

Indirect/Induced
\$55,529,000

IGM Total Impacts



Jobs: 599
Number of full- and part-time persons employed



Earnings: \$40,293,000
Total compensation paid to workers including wages and benefits



Economic Activity (Output): \$137,319,000
Value of sales that occur in the Arizona economy that are ultimately attributable to airport activities

Kingman (IGM)

Kingman Airport (IGM) is a GA airport in northwestern Arizona located eight miles northeast of downtown Kingman. The airport originally served as an U.S. Army Air Force aerial gunnery school and military storage depot. Today, IGM shares a 4,000-acre plot of land with the Kingman Industrial Park, both of which serve as a major economic engine for the region. IGM has two asphalt runways: Runway 03/21 is 6,827 feet wide by 150 feet wide, while Runway 17/35 is 6,725 feet long by 75 feet wide. The airport is primarily utilized by local aeronautical businesses, including three companies that offer aircraft maintenance, repair, and overhaul (MRO) services; long-term aircraft storage; and aircraft tear-downs. Much of the airfield is used to store large commercial jetliners that have been retired or removed from service. IGM supports corporate/business and recreational aviation and has daily cargo flights. IGM hosts an annual fly-in and open house that attract approximately 3,000 visitors to the airport. The airport is also utilized for critical missions including air ambulance operations, aerial/wildland firefighting, and prisoner transports. IGM was frequently used to transport food and supplies to the Hualapai Tribe during the COVID-19 pandemic, further illustrating the importance of the airport to the local community and the entire region.

Did You Know?

For every 100 direct jobs, IGM supports an additional 126 jobs in Arizona.

