

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

Aerospace
Manufacturing¹

\$51.5B

Military Operations²

\$10.5B

Arizona Airports³

\$59.4B

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 (IWA)	\$100,246,000
All Airports in Maricopa County	\$2,821,418,000
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

Phoenix-Mesa Gateway Mesa



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 IWA



Economic Impact of IWA

\$829.4M
On-airport Activities

\$241.2M
Visitor Spending

Indirect/Induced
\$691.2M

IWA Total Impacts



Jobs: 10,224
Number of full- and part-time persons employed



Earnings: \$524.2M
Total compensation paid to workers including wages and benefits



Economic Activity (Output): \$1.8B
Value of sales that occur in the Arizona economy that are ultimately attributable to airport activities

Phoenix-Mesa Gateway (IWA)

Phoenix-Mesa Gateway Airport (IWA) is a commercial service airport in the Phoenix metropolitan area located 25 miles southeast of downtown Phoenix. The Airport has three 10,000-foot runways and a 3,000-acre footprint. IWA offers convenient and affordable airline services for residents and visitors to the greater Phoenix area. IWA is served by five airlines that provide nonstop service to nearly 60 domestic and international destinations. Allegiant Air, IWA's largest air carrier, has made Gateway Airport one of the largest bases in its network. IWA is a regional economic development project that has experienced record-setting growth over the past decade. The Airport offers expanding commercial passenger and air cargo services; flight training; increasing business/corporate activity; and aircraft maintenance, repair, and overhaul services. In addition, IWA is developing hundreds of acres of available aeronautical and non-aeronautical land adjacent to the airfield. Notable tenants at IWA include Textron Aviation companies Cessna and Able Engineering, Embraer, International Air Response, Top Aces, and the U.S. Forest Service.

Did You Know?

IWA's total economic activity (output) has increased by more than 150 percent from the \$685M in 2012 to \$1.8B due to increased air service and onsite business development.

