# Aviation, Aerospace, and Defense Support Arizona

Arizona is home to 67 publicly owned, publicuse airports that support the economic vitality and quality of life within the Grand Canyon State. Some of the world's most cuttingedge 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 (CMR)	\$229,000
All Airports in Coconino County	\$24,615,000
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



#### 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\***



#### **Top Airport** Activities at CMR

Flight Training **Recreational Flying** Aircraft Maintenance. Repair, and Overhaul Corporate/Business Activities

#### **Economic Impact** of CMR



#### **2021 ARIZONA AVIATION** ADOT ECONOMIC IMPACT STUDY

### H.A. Clark Memorial Field (CMR)

Known as the "Gateway to the Grand Canyon" and situated along the Historic Route 66, the city of Williams is a popular destination for outdoor recreation and cultural tourism. H.A. Clark Memorial Field (CMR) is a GA airport located three miles north of Williams. The airport has a single asphalt runway (18/36) that is 6,000 feet long by 100 feet wide. CMR supports a variety of activities, the most prominent of which is recreational flying. Hundreds of visitors arrive at CMR each year to visit the Grand Canyon. Visitors are also drawn by outdoor activities include golfing, fishing, and hiking. In recent years, CMR has experienced an increase in business/corporate operations as the airport receives overflow GA traffic from for Flagstaff-Pulliam (FLG) and Prescott Regional (PRC) airports. On-airport tenants provide aircraft maintenance, avionics, aircraft sales, and Jet A and AvGas fuel sales, H.A. Clark Memorial Field is planning to implement an instrument approach procedure in late 2021, which will enable aircraft to land in low visibility conditions. Once this is completed, flight training and transient traffic are expected to grow substantially, further increasing the economic benefit of the airport for the local community.

#### **Did You Know?**

CMR is a popular destination for recreational and flight training aircraft stopping for food, fuel, and restrooms while flying between Phoenix, Prescott, and Las Vegas.

Number of full- and part-time persons employed

#### Earnings: \$1.555.000

Total compensation paid to workers including wages and benefits

## Economic Activity (Output): \$3,865,000

Value of sales that occur in the Arizona economy that are ultimately attributable to airport activities