# 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.

# \$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 (OLS)	\$548,000
All Airports in Santa Cruz County	\$548,000
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

# **Nogales International**

Nogales



#### 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



**Jobs** 386,057



**Earnings** \$20.4B



**Economic Activity** 

\$59.4B

# **Top Airport Activities at OLS**

Flight Training

**Career Training** 



Corporate/Business Activities

> Freight/ Cargo

## **Economic Impact** of OLS

\$3,291,000 On-airport

Activities

\$701.000

Visitor Spending

Indirect/Induced \$4,216,000

#### **OLS Total Impacts**



Jobs: 57

Number of full- and part-time persons employed



Earnings: \$3,197.000

Total compensation paid to workers including wages and benefits



Economic Activity (Output): \$8,207,000

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

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

### Nogales (OLS)

Nogales International Airport (OLS) is a GA airport in southern Arizona located seven miles northeast of the city of Nogales. OLS has a single payed runway (03/21) that is 7,200 feet in length and 100 feet wide, as well as a helipad (H1). Located five miles from the U.S./Mexico border, OLS is a designated Port of Entry for U.S. Customs and Border Protection. The airport is frequented by corporate GA traffic who use the airport as a gateway to conduct cross-border business in the U.S. and Mexico. Located off Highway 85 and nearby Interstate 19, the airport provides easy access to Interstate 10 for travel to Tucson, Phoenix, and communities in New Mexico. Fixed-base operator (FBO) Tiffin Aviation provides aircraft support services including fuel and maintenance, as well as support for pilots and passengers such as hotel and car arrangements. Tiffin Aviation also provides professional pilot and flight training. The flight school is FAA Part 141- and Part 61-certified and offers the opportunity for student pilots to earn their Private Pilot, Airline Transport Pilot, and/or Flight Instructor certifications. Nogales International Airport also hosts school trips in coordination with Santa Cruz County for children between kindergarten and 6th grade to introduce them to careers in aviation.

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

Nogales is a hub for international commerce. OLS is receives daily cargo flights from Phoenix, Tucson and Yuma, operated by Ameriflight.

