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 Manufacturing: $51.5B
- Military Operations: $10.5B
- Arizona Airports: $59.4B

### 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

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Airport-specific (SEZ)</td>
<td>$2,053,000</td>
</tr>
<tr>
<td>All Airports in Yavapai County</td>
<td>$15,468,000</td>
</tr>
<tr>
<td>Total Statewide Airport Tax Impacts</td>
<td>$3,472,766,000</td>
</tr>
</tbody>
</table>

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](http://azdot.gov/planning/airport-development/links-and-resources-airport-development)

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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.
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.

Top Airport Activities at SEZ

- Recreational Flying
- Corporate/Business Activities
- Environmental Patrol
- VIP Transport
- Aerial Tours

Economic Impact of SEZ

- $16,752,000 On-airport Activities
- $1,470,000 Visitor Spending
- $13,925,000 Indirect/Induced

SEZ Total Impacts

- Jobs: 230
  Number of full- and part-time persons employed
- Earnings: $10,536,000
  Total compensation paid to workers including wages and benefits
- Economic Activity (Output): $32,148,000
  Value of sales that occur in the Arizona economy that are ultimately attributable to airport activities

Sedona (SEZ)

Sedona Airport (SEZ) is a GA airport in central Arizona located on a mesa two miles southwest of the central business district of Sedona. The airport has an asphalt runway (03/21) that is 5,132 feet long by 100 feet wide and a concrete helipad on the southwest side of the airfield that is 50 feet long by 50 feet wide. SEZ is a gateway for thousands of visitors and second homeowners each year drawn by Sedona’s world-famous red rocks. Travelers can enjoy hiking, camping, dining, shopping, and internationally renowned spa and resort destinations, all backdropped by the stunning spires characteristic of the region. Several on-airport businesses offer scenic aerial tours and provide guests with the opportunity to experience some of Sedona’s most iconic formations by air, including Cathedral Rock, Bell Rock, and the Chapel of the Holy Cross. Airport visitors can also enjoy an on-site restaurant, lodge, and scenic overlook, which provides panoramic views of the Oak Creek valley. SEZ hosts an annual airport day event and has plans to host community movie nights in the future. Additionally, SEZ supports occasional aerial/wildland firefighting operations and medical evacuations, contributing to the overall safety and accessibility of the region.

Did You Know?
For every 100 direct jobs, SEZ supports an additional 64 jobs in Arizona.