

Aviation, Aerospace and Defense Support Arizona

Arizona's 15 counties are home to 67 publicly owned, public-use airports that support the economic vitality and quality of life within the Grand Canyon State. These airports host 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. In addition to Arizona's airports, cutting-edge aerospace and defense companies and numerous United States (U.S.) military installations with a significant aviation-related component are in 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 airports, aerospace manufacturing, and U.S. military installations 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**



What is Economic Impact?

The 2021 Arizona AEIS measured how economic activity at the state's commercial service and GA 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.

The economic impacts of aerospace manufacturing and 59 Arizona airports were modeled by IHS Markit using IMPLAN (2019). Eight airports requested that their independently conducted studies be incorporated into the 2021 Arizona AEIS study results (2019). The impacts of military operations were obtained from the *Economic Impacts of Arizona's Principal Military Operations* commissioned by the Military Affairs Commission and prepared by The Maguire Company (2017).

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

Navajo County



Navajo County encompasses 9,960 square miles of land in northeastern Arizona, nearly two-thirds of which sits within federally-recognized Indian reservations. The Navajo Nation and the Hopi Indian Reservation encompass the northern portion of the county, while the Fort Apache Reservation occupies the southern-most region. Six incorporated cities and towns, as well as two unincorporated communities and 43 U.S. Census-designated places, call Navajo County home.¹ Walmart is the single largest employer with approximately 1,000 employees.² The State of Arizona and Summit Healthcare Association in Show Low are also significant employers. Other prominent business sectors in Navajo County include tourism, construction, and ranching.

Navajo County is the long-time homeland of the Navajo, Apache, and Hopi peoples. Dozens of historic and culturally significant points of interest are within the county. Notable historic sites include the petroglyphs at Rock Art Canyon Ranch near Holbrook, the Kinishba Ruins near White River, and old town Winslow. A popular stop along Historic Route 66, Winslow also served as one of 12 critical refueling stops on the nation's first transcontinental passenger line operated by Transcontinental Air Transport. Winslow-Lindbergh Regional Airport (INW) continues to memorialize this unique piece of aviation history today. Additionally, thousands of visitors annually travel to see the iconic sandstone buttes of Monument Valley and the scenic colors of Painted Desert National Park. Hiking, biking, fishing, and camping are all popular activities in the Apache-Sitgreaves National Forest surrounding Show Low.

[1] U.S. Census Bureau (2021). [2] Maricopa Association of Governments (2020).

County Demographics



Population
110,900



Employment
19,469

Source: U.S. Census Bureau (2019)

Top Business Sectors



Health Care & Social Assistance



Accommodation & Food Services



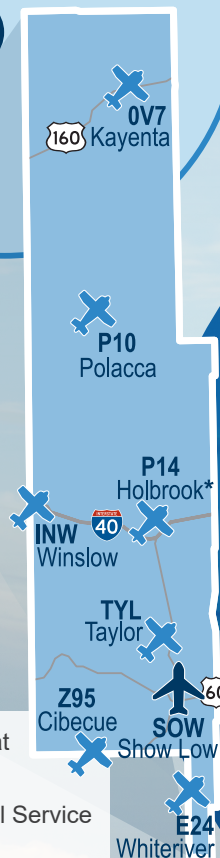
Retail Trade

Congressional District

1

Legislative Districts

6, 7



Did You Know?

Navajo County's eight airports serve some of the most remote communities in the state. These airports support critical missions such as emergency medical evacuations, aerial/wildland firefighting, and air taxi services.

STATEWIDE Economic Impacts of Arizona Airports



Jobs
386,058



Earnings
\$20.4B



Economic Activity
\$59.4B



Tax Impacts
\$3.5B

Arizona's airports contributed
\$33.0B in value added to the state.

NAVAJO COUNTY Economic Impacts of Airports



Jobs: **216**
Number of full- and part-time persons employed



Earnings: **\$11.8M**
Total compensation paid to workers including wages and benefits



Economic Activity (Output): **\$23.7M**
Value of sales that occur in the Arizona economy that are ultimately attributable to airport activities



Tax Impacts: **\$2.2M**
Airports' direct economic impacts result in local and state tax revenues.