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 (BXK)	\$4,406,000
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

Buckeye Municipal

Buckeye



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 BXK



Skydiving

Flight Training

Search and Rescue/ Civil Air Patrol



Economic Impact

\$52,403,000

On-airport Activities \$2,268,000

Visitor Spending

Indirect/Induced \$22,763,000

of BXK

Buckeye Municipal (BXK)

ADOT

Buckeye Municipal Airport (BXK) is a GA airport in the Phoenix metropolitan area located six miles northwest of the city of Buckeye. BXK has a single paved runway (17/35) that is 5,500 feet in length and 75 feet wide. The airport's proximity to the Phoenix region and convenient highway access enables BXK to be a major economic engine for the city of Buckeye and surrounding areas. BXK is home to a skydiving operation and supports frequent glider operations, both of which attract regular visitors to the area.

2021 ARIZONA AVIATION

ECONOMIC IMPACT STUDY

The airport hosts the annual Buckeye Air Fair, typically featuring the Copperstate Fly-in. This airshow draws approximately 36,000 spectators from across the U.S. and is the third most-attended fly-in airshow in the country. The three-day event treats spectators to demonstration flights, science and technology exhibits, and exhibition airshows each day. In addition to its aviation-related activities, the City of Buckeye and BXK have hosted an annual Boston Marathon qualifier event since 2014. Event proceeds benefit the City of Buckeye Youth Scholarship Fund, giving local children the opportunity to participate in recreational activities. The 2020 event welcomed almost 1,000 participants and was the largest marathon to date.

Did You Know?

For every 50 direct jobs, BXK supports an additional 57 jobs in Arizona.

BXK Total Impacts



Jobs: 196

Number of full- and part-time persons employed



Earnings: \$13,274,000

Total compensation paid to workers including wages and benefits



Economic Activity (Output): \$77,434,000

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

