

Did you know that airports in your district contribute an estimated \$21.9 million in annual economic activity to Oklahoma's economy?

The Oklahoma Aeronautics Commission (OAC) recently completed a research project to estimate the economic impact of aviation and aerospace in Oklahoma. Public airports are essential to Oklahoma's transportation infrastructure, and airports are major contributors to the state's economy.

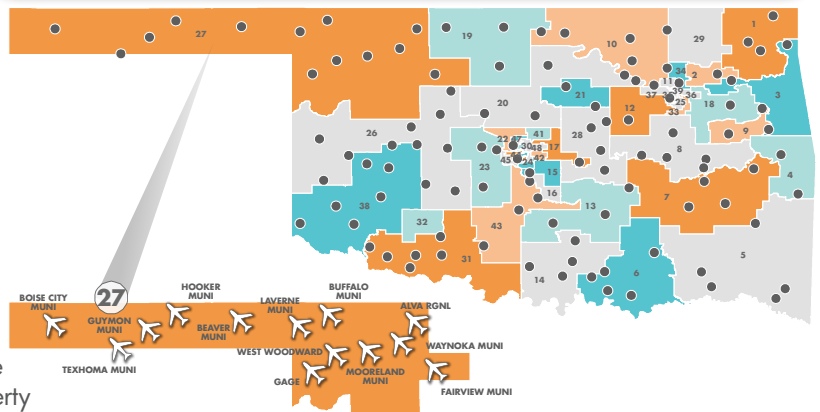
OAC's research documents annual economic activity associated with Oklahoma's 109 public commercial and general aviation airports. Economic benefits measured in the OAC study are associated with airport management activities needed to operate each airport, activities of airport tenants located on airport property that provide aviation services and customer support, average annual investment for capital improvement projects needed to maintain and expand each airport, and visitor spending, from visitors who arrive on a commercial airline flight or via a general aviation aircraft.

Four impact categories including jobs, payroll, spending, and annual economic activity (payroll plus spending), were used to express each airport's annual economic impact. The process to measure annual economic impacts started with first identifying all direct impacts. Once all direct impacts were documented through site visits, phone interviews, surveys, and other research, the IMPLAN input/output econometric model was used to estimate additional indirect/induced economic impacts. These are a result of direct impacts re-circulating once they are introduced into Oklahoma's state economy. Together, direct and indirect/induced impacts equal total annual economic impacts for each impact category.

OAC research estimates that the 109 public airports in Oklahoma have the following annual economic impact on the state's economy:



Senate District #27 Airport Economic Impacts



Public airports in Oklahoma have a significant and positive impact on the state's economy. In addition, the OAC study estimated that airport and airport-supported activities contribute almost \$500 million annually in local and state tax revenues.

Airports in Oklahoma also have financial needs for maintenance and improvements. Allocations from the Oklahoma Legislature to the state's airports are essential to maintain the positive impacts the airports have on the state's economy. Each dollar of capital spent on an airport provides a significant return on investment. On average, the OAC determined that about \$200 million from state, federal, local, and private sources is invested in Oklahoma airports each year. This investment is in comparison to the total \$10.6 billion in annual economic activity that the airports support.

Contributions made to the statewide annual economic impact from airports that help to serve your district are shown below.

ANNUAL ECONOMIC IMPACT FOR AIRPORTS SERVING DISTRICT #27

SENATE DISTRICT #27 ASSOCIATED AIRPORTS	JOBS	ANNUAL PAYROLL	SPENDING	TOTAL ANNUAL ECONOMIC ACTIVITY
Alva Regional Airport	73.9	\$2,327,622	\$4,055,862	\$6,383,484
Beaver Municipal Airport	1.5	\$57,557	\$43,871	\$101,428
Boise City Airport	5.8	\$161,389	\$376,786	\$538,175
Buffalo Municipal Airport	3.0	\$82,253	\$215,090	\$297,343
Fairview Municipal Airport	15.4	\$592,293	\$1,676,178	\$2,268,471
Gage Airport	3.0	\$87,210	\$204,262	\$291,472
Guymon Municipal Airport	59.0	\$2,150,403	\$3,959,118	\$6,109,521
Hooker Municipal Airport	7.4	\$297,774	\$656,344	\$954,119
Laverne Municipal Airport	3.4	\$74,980	\$443,635	\$518,615
Mooreland Municipal Airport	1.0	\$46,370	\$153,878	\$200,249
Texhoma Municipal Airport	5.0	\$165,016	\$189,603	\$354,619
Waynoka Municipal Airport	2.0	\$76,724	\$212,195	\$288,920
West Woodward Airport	36.8	\$1,387,753	\$2,274,389	\$3,662,142
Total for Airports In or Near District #27	217.3	\$7,507,345	\$14,461,212	\$21,968,557

Jobs shown as a decimal reflect part-time and seasonal employment. Totals may not sum because of rounding.

Most Oklahomans know they can take non-stop scheduled commercial airline flights to dozens of destinations. What many do not realize is that each day Oklahoma's airports connect residents and businesses to hundreds of non-stop destinations on flights made by general aviation aircraft. The accompanying map shows non-stop flights that arrive and depart from Oklahoma airports on any given day. The connectivity and the efficiency that public airports provide is key to the important role they play in supporting the state's economy.

In addition to the 109 public airports, the OAC study also estimated the economic impacts associated with military aviation in Oklahoma. The three major Air Force Bases (Altus, Tinker, and Vance) are responsible for supporting thousands of jobs and billions of dollars in annual economic impact. Oklahoma Army Air Guard activities are responsible for additional economic benefits. The annual economic impact of military aviation in Oklahoma, according to research conducted in the OAC study, is shown here.



Since WW II, Oklahoma has been a magnet for aviation and aerospace activities. The OAC report identified 837 companies in Oklahoma that are engaged in aviation or aerospace-related activities. These companies are not located at any of the 109 airports and their economic impacts (shown below) are in addition to those estimated for the public airports and military aviation in Oklahoma.



SNAPSHOT OF DAILY NON-STOP FLIGHTS FROM ALL OKLAHOMA AIRPORTS



When combined, the estimated annual impacts from airports, military aviation, and off-airport aviation/aerospace employers in Oklahoma are shown as follows.



In addition to these impacts, hundreds of businesses in Oklahoma rely on various facets of aviation to improve their efficiency. Companies have staff that travel on commercial carriers or general aviation aircraft, and their markets are expanded because customers and suppliers can fly direct to their community in Oklahoma to do business with them. Oklahoma employers routinely rely on just-in-time and traditional air cargo shipping for parts and supplies to fuel supply chain management. This study estimates that there are an additional 34,787 jobs in Oklahoma that have improved efficiency from their reliance on aviation.

Total non-farm employment in Oklahoma is estimated by the Bureau of Labor Statistics at 1,652,000. Research and analysis completed in this study shows that all direct and indirect/induced aviation and aerospace-related employment in Oklahoma is 14.5% of this total. The aviation and aerospace industries are major contributors to the state's economy!

For more information visit OAC's website at oac.ok.gov

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