



WYOMING DEPARTMENT OF TRANSPORTATION AERONAUTICS DIVISION

DOUGLAS - CONVERSE COUNTY AIRPORT

STATEWIDE ANNUAL ECONOMIC IMPACTS

In 2020, the Aeronautics Division of the Wyoming Department of Transportation (WYDOT) published a study documenting the economic impacts of nine commercial and 25 general aviation public-use airports in Wyoming. All 34 study airports have paved runways. The study estimated each airport's statewide and local economic impacts considering activity associated with airport management, airport business tenants, average annual capital investment, and all visitors who arrive by air. Economic activity reported for the airport and the state is the sum of payroll and spending. Economic impact studies are a snapshot in time, and all impacts in the 2020 Aviation Economic Impact Study reflect pre-COVID conditions.

 **VISITORS 2,033**

 **SPENDING \$2.3M**

 **EMPLOYMENT 20**

 **ECONOMIC ACTIVITY \$3.0M**

 **PAYROLL \$717,500**

 **STATE AND LOCAL SALES TAX REVENUE \$88,330**

ECONOMIC IMPACT STUDIES ARE SNAPSHOTS IN TIME; THEY REFLECT CONDITIONS AT THE TIME STUDY DATA GATHERING IS COMPLETED. ALL AIRPORT AND STATEWIDE ECONOMIC IMPACTS SHOWN IN THIS REPORT REFLECT PRE-COVID CONDITIONS.

STATEWIDE ANNUAL ECONOMIC IMPACT FOR DOUGLAS - CONVERSE COUNTY AIRPORT

	EMPLOYMENT	PAYROLL	SPENDING	ECONOMIC ACTIVITY
Airport Management & Business Tenants	4	\$156,800	\$608,300	\$765,100
Average Annual Capital Investment	9	\$370,800	\$1,384,700	\$1,755,500
General Aviation Visitor Expenditures	7	\$189,900	\$271,600	\$461,500
Total Impacts	20	\$717,500	\$2,264,600	\$2,982,100

NOTE: MORE DETAIL ON THE AIRPORT'S ECONOMIC IMPACT ESTIMATES CAN BE FOUND IN THE TECHNICAL REPORT AT WWW.DOT.STATE.WY.US/HOME/AERONAUTICS.HTML



FLIGHTS TO AND FROM DOUGLAS - CONVERSE COUNTY AIRPORT PROVIDE IMPORTANT CONNECTIVITY FOR RESIDENTS, BUSINESSES, AND VISITORS.

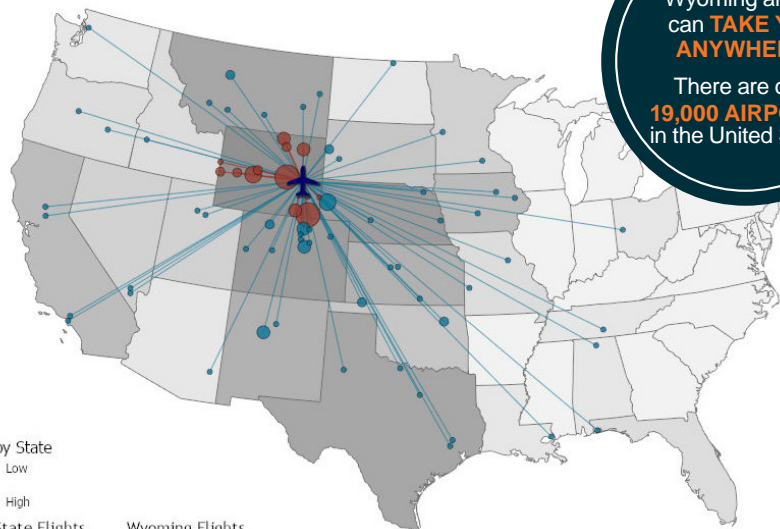
A flight from the airport can take you just about anywhere in the United States and even to some international destinations. Data shown here is derived from the Federal Aviation Administration's (FAA) National Offload Program database. Flights shown here are those that operate on a non-stop basis to and from **Douglas - Converse County Airport**; FAA data does not record all flights that operate to and from the airport.

The airport supports a wide variety of users. Flights reflected here support business users, flights associated with Wyoming's many tourist destinations, and flights that support a variety of healthcare needs.

Flights by State
Low
High

Out of State Flights
High Frequency
Low

Wyoming Flights
High Frequency
Low



A flight from a Wyoming airport can **TAKE YOU ANYWHERE!**

There are over **19,000 AIRPORTS** in the United States.

Data Source: FAA Traffic Flight Management System (TFMS), CY 2018
Flight Frequency Normalized to Total Flights From Each Study Airport

WYOMING AVIATION - CONNECTING WYOMING, BUILDING OUR FUTURE

There is a good chance the airport supports activities that you benefit from. Airports support healthcare and emergency services. Airports support the state's agricultural and forestry industries and power companies rely on airports to keep electricity flowing. State and federal agencies use airports to protect the environment, and law enforcement benefits from airports. Businesses throughout Wyoming rely on airports to improve their efficiency. Examples of how **Douglas - Converse County Airport** benefits our community follow.



Tourism/Hunting and Fishing: Outdoor activities, in particular fishing and hunting, are important to the area's economy. Annually the state has an estimated 120,000 hunters, of which more than 80 percent are visitors. Hunting in Wyoming is a \$300 million industry, and Wyoming's outfitters and guides collect almost \$40 million from visiting hunters. Many visitors come to Wyoming to fish and to observe the state's abundant wildlife. According to the University of Wyoming, visitors who come to Wyoming to fish account for an estimated \$111.6 million in economic activity, and visitors who travel to observe the state's wildlife contribute another \$305 million. In particular, trout and fly fishing attract visitors to the Douglas area. Sometimes these visitors reach Wyoming via the Douglas - Converse County Airport. LaPrele Fly Fishing & Hunting Preserve and Table Mountain Outfitters, in the Douglas area, are examples of businesses that attract visitors from locations outside the state. Visitors who come to the Douglas area support jobs not only for the outfitters themselves, but also for hotels, restaurants, retail establishments, and local ground transportation providers.



Healthcare and Emergency Services: Healthcare in smaller Wyoming communities is often supplemented by the local airport. The Oregon Trail Eye Center in Scottsbluff, Nebraska has a clinic in Douglas and their ophthalmologists fly to Douglas via the airport. While surgery is not provided locally, the Oregon Trail Eye Center in Douglas provides treatment for various eye diseases and disorders. By facilitating physician transportation, the local airport helps to provide a wider array of medical services for Douglas residents. Medical providers from Rapid City and Denver also use the airport to fly to Douglas to treat patients. Emergency medical providers from Casper (Wyoming Life Flight, Flight for Life, and Air Methods) use the airport to transport patients to larger hospitals both within and beyond the state when advanced medical care is needed. Premature infants, in need of specialized medical care, are sometimes transported by air to Denver for care. The airport supports more than one healthcare or emergency medical care flight each week, improving the quality of life for area residents.



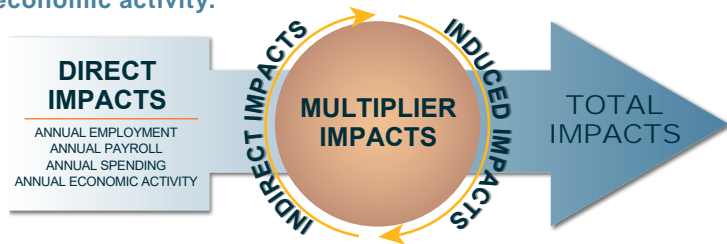
Agricultural Support: Agricultural interests in the Douglas area rely on the airport. Wagonhound Land and Livestock is a multifaceted operation in the Douglas area that relies on the Douglas - Converse County Airport. This ranch covers over 200,000 acres and is famous for its American Quarter horses, cutting horses, and cow horses. The ranch has one of the largest herds of Red Angus cattle in the United States. In addition to its livestock, the ranch also is a major producer of alfalfa hay. The ranch also has outfitter services and supports a variety of hunting activities. Research conducted for the WYDOT study shows that transient aerial applicators who provide spraying services for farmers and ranchers frequently use the airport. Aerial applicators that use the airport come from Texas, Nebraska, and Colorado to spray for pests and to control weeds. Aerial applicators, based at the airport in Torrington, also frequent the airport, spraying to control cheatgrass and grasshoppers; they have as many as five aircraft at a time at the airport. Aerial applicators help to increase productivity for area farmers and to protect area ranchlands.



Business Use: General aviation is an important business tool, enabling businesses to cut their travel time from days to hours. When businesses seek to expand or relocate, a good general aviation business airport is often important to their decision-making process. Examples of businesses that operate at the airport include R&R Energy Services and Croell, a concrete manufacturer. The airport is an asset to the community as it relates to attracting and retaining jobs.

STUDY PROCESS AND IMPACT MEASURES

In the study, **direct** economic impacts are collected first. Direct impacts are the start of the economic impact cycle. Next, an econometric input/output model is used to estimate **indirect/induced impacts**, also referred to as multiplier impacts. Combined, direct and indirect/induced impacts equal the **total impacts**. For this study, direct, indirect/induced, and total impacts are estimated for **annual employment, payroll, annual spending, and annual economic activity**.



ECONOMIC IMPACT CATEGORIES

Direct, indirect/induced, and total impacts are measured for each category shown below. These impacts are estimated for each airport, as applicable.

CATEGORY	DESCRIPTION
Airport Management	Activities associated with the daily operation of each airport
Business Tenants	On-airport aviation-related businesses that generate revenue and have paid employees
Capital Investment	Five-year average of annual state, federal, airport, and private investment for airport improvements
Commercial Visitor Expenditures	Spending by visitors to Wyoming who arrive on a scheduled commercial airline flight
General Aviation Visitor Expenditures	Spending by visitors to Wyoming who arrive on general aviation aircraft
State and Local Revenues	Airport-supported sales tax

TOTAL ANNUAL STATEWIDE ECONOMIC IMPACTS FOR WYOMING'S PUBLIC AIRPORTS

Airport visits, interviews, surveys, and research supported development of the total annual statewide economic impact estimates for all Wyoming 34 public airports. Once total statewide impacts were estimated, additional analysis was completed for the nine commercial airports to determine the portion of statewide economic impacts that are related to just commercial airline functions. Both sets of statewide impacts are presented here.



STATEWIDE
EMPLOYMENT
21,974
17,167



STATEWIDE
PAYROLL
\$941.7M
\$746.1 M



STATEWIDE
SPENDING
\$1.1 B
\$760.0 M



STATEWIDE
ECONOMIC ACTIVITY
\$2.0 B
\$1.5 B



STATE/LOCAL TAX
REVENUES
\$87.7 M
\$74.7 M

TOTAL STATEWIDE ECONOMIC IMPACTS TOTAL STATEWIDE IMPACTS FROM COMMERCIAL AIRLINE FUNCTIONS (9 COMMERCIAL SERVICE AIRPORTS ONLY)



FOR MORE INFORMATION ON THE ECONOMIC IMPACT STUDY, VISIT WWW.DOT.STATE.WY.US/HOME/AERONAUTICS.HTML

