



WYOMING DEPARTMENT OF TRANSPORTATION AERONAUTICS DIVISION

WORLAND MUNICIPAL AIRPORT

STATEWIDE ANNUAL ECONOMIC IMPACTS

In 2020, the Aeronautics Division of the Wyoming Department of Transportation 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 2,434**

 **SPENDING \$5.8M**

 **EMPLOYMENT 46**

 **ECONOMIC ACTIVITY \$8.2M**

 **PAYROLL \$2.4M**

 **STATE AND LOCAL SALES TAX REVENUE \$241,570**

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 WORLAND MUNICIPAL AIRPORT

	EMPLOYMENT	PAYROLL	SPENDING	ECONOMIC ACTIVITY
Airport Management & Business Tenants	34	\$2,085,500	\$5,123,600	\$7,209,100
Average Annual Capital Investment	2	\$57,300	\$252,900	\$310,200
General Aviation Visitor Expenditures	10	\$247,100	\$444,700	\$691,800
Total Impacts	46	\$2,389,900	\$5,821,200	\$8,211,100

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 WORLAND MUNICIPAL 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 FAA's National Offload Program database. Flights shown here are those that operate on a non-stop basis to and from **Worland Municipal Airport**; FAA data does not record all flights that operate to and from the airport.

The airport supports a wide variety of users and 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

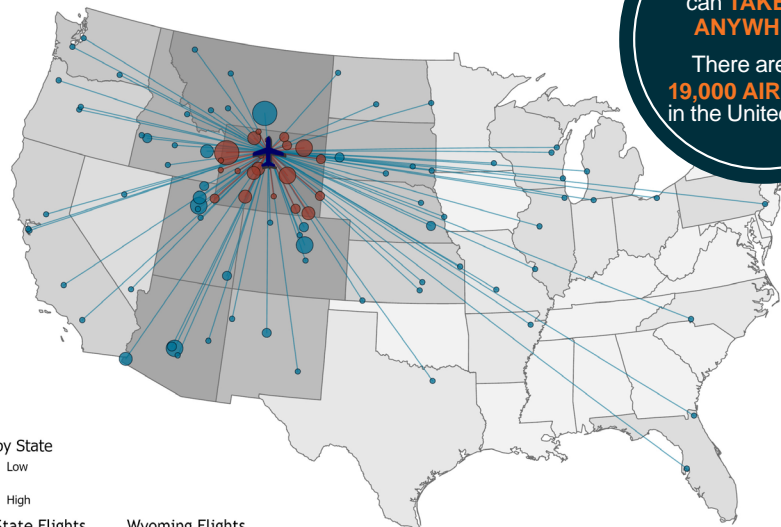
Low
High

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 **Worland Municipal Airport** benefits our community follow.



Healthcare and Emergency Services: Smaller communities in Wyoming often do not have the ability to support hospitals/medical centers that offer a full complement of medical and trauma services. It takes a population base of about 40,000 to 50,000 to maintain a full cadre of medical specialists on staff. The Washakie Medical Center relies on the Worland Municipal Airport. The clinic is a small facility with a limited number of resident physicians. Some orthopedic physicians use the airport to fly in to visit with patients locally. The airport is used to fly patients in need of trauma care or other emergency services to larger hospitals either within or beyond the state. Air ambulance service providers airlift patients using either fixed-wing aircraft or helicopters. Guardian Flight is an air ambulance provider based at the airport. Other air ambulance providers such as the Billings Clinic and Air Methods are examples of air ambulance providers that operate at the airport. General aviation flights enable medical professionals to arrive in Worland in the morning, visit with area patients, and then return to their homes that same day. By supporting the clinic, the airport enhances medical care for residents in Worland.



Agricultural Support: There are over 30 million acres in Wyoming that are devoted to agriculture, of which about 10 percent is dedicated to crop production. Agriculture is one of the top three contributors to the state's economy. There are close to 12,000 individual farms in Wyoming, and the University of Wyoming estimates annual income from all agricultural activities exceeds \$2 billion. Aerial spraying provides important services to area farmers and ranchers, increasing crop yields and protecting areas for cattle grazing. Transient or visiting aerial applicators operate at the airport frequently. The airport supports area agricultural interests, thereby helping the local economy and many area jobs.



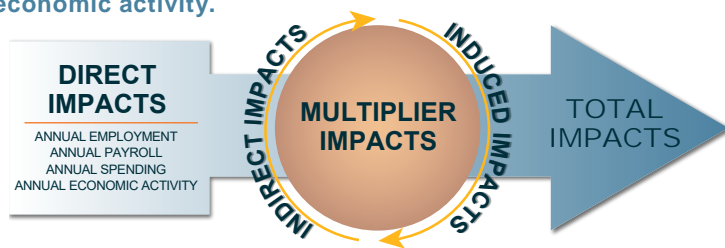
Business Use: Pepsi-Cola has its roots in Worland. Newell Sargent and his wife opened a bottling operation in Worland in 1947. This company provided the foundation for a company that is now a household name. Admiral Beverage continues to operate in Worland today and has many local employees. The company bases two business jets at the airport; and there are several other local businesses that operate to support Admiral Beverage. Admiral Beverage is an outstanding example of a local company that improves its efficiency by using corporate aircraft. The company relies on Worland Municipal Airport to meet the needs of its employees, as well as to enable vendors and suppliers to travel to Worland to meet with them. The Washakie Development Association is tasked with attracting and retaining area jobs and diversifying the area's economy. They recognize the benefit of a first-class general aviation airport, as proximity to a good airport is important when a company is interested in expanding or relocating.



Tourism/Hunting and Fishing: 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 \$11.6 million in economic activity, and visitors who travel to observe the state's wildlife contribute another \$305 million. The Worland area provides abundant opportunities for hunting, fishing, and trapping on public land. Area hunting includes a wide variety of deer, moose, elk, back bear, many types of game birds, and all varieties of small game. Area fishing in rivers, lakes, streams, and ponds includes trout, walleye, sturgeon, and bass. Area employers in the hospitality sector, outfitters, and guides rely on the convenient air access that the airport provides. Without general aviation access provided by the airport, travelers could choose to vacation elsewhere.

STUDY PROCESS AND IMPACT MEASURES

In the WYDOT 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

