

STATEWIDE

Annual Economic Impacts

Findings from this study show that statewide all 35 study airports are supporting:

JOBS

12,268



ANNUAL PAYROLL (WAGES/BENEFITS)

\$526.4 MILLION



ANNUAL ECONOMIC OUTPUT

\$1.4 BILLION



ANNUAL LOCAL AND STATE AVIATION TAX REVENUES

\$55 MILLION



JOBS WHOSE EFFICIENCY IS IMPROVED BY USING AVIATION

38,100



Summary of Economic Impacts for WORLAND MUNICIPAL AIRPORT

Findings from the study estimate the annual economic impacts for Worland Municipal Airport as they relate to Wyoming's statewide economy and the economy of the local area the airport serves. Local and state impacts for the airport follow:

JOBS

Local	State
74	80



ANNUAL PAYROLL (WAGES/BENEFITS)

Local	State
\$2,784,780	\$3,205,880



ANNUAL ECONOMIC OUTPUT

Local	State
\$11,562,280	\$15,206,500



In addition to jobs, payroll, and output benefits, airports support a variety of uses that contribute to the quality of life for all Wyoming residents and businesses. Airports are critical to supporting activities such as emergency response, fire fighting, insect and predator control, and doctor and patient transport. More information on the economic benefits of Worland Municipal Airport and the state study can be obtained from:



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2013 WYOMING AIRPORTS Economic Impact Study



The Economic Impact of Worland Municipal Airport

Worland, Wyoming

WYOMING

Annual Economic Impacts

The Wyoming Department of Transportation's (WYDOT) Aeronautics Division recently completed a research project to identify potential links between state and local economies and Wyoming's 35 paved public-use commercial and general aviation airports. Statewide, as well as specific impacts for Worland Municipal Airport, are included in this summary.

The study concluded that airports in Wyoming are important to supporting various aspects of the economy; contributing to state and local tax revenues; improving efficiency for hundreds of Wyoming businesses; and supporting many vital services which help to improve the quality of life for everyone in Wyoming.

The study considered three primary measures to express economic impacts associated with each airport:



» employment/jobs,



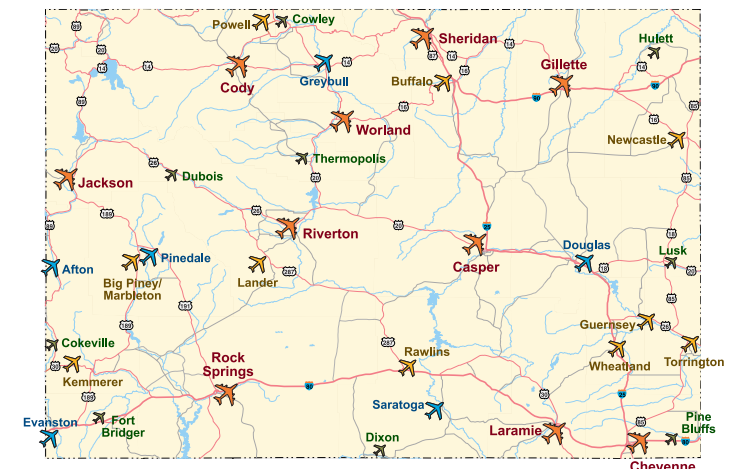
» annual payroll, and



» annual output or economic activity.

Airport related economic impacts include both initial and multiplier impacts. Initial economic impact activities, as discussed in this report, are impacts that start with the day-to-day operation of each airport or with spending by visitors who arrive by air. Multiplier impacts are associated with the re-circulation of initial impacts in the economy being studied. Total impacts in this report are the sum of initial and multiplier impacts. All statewide economic impacts were estimated using a state model. Economic impacts for each airport were estimated using the state model, but were also estimated using a county-based model specific to each airport to quantify each airport's local economic impact.

Study Airports



- Commercial Service Airports
- Business Airports
- Intermediate Airports
- Local Airports

Worland Municipal Airport (WRL)

ANNUAL ECONOMIC IMPACTS

For all study airports, initial, multiplier, and total airport related economic impacts were estimated in the following categories:

ON-AIRPORT

- » Airport administration, operation, and maintenance
- » Airport tenants or businesses
- » Capital investment to improve, maintain, or expand study airports



OFF-AIRPORT

- » Spending associated with visitors who arrive by air



Study analysis shows that Worland Municipal Airport supports 35 initial jobs related to on-airport activities. These jobs are associated with airport management, aviation businesses that may operate at the airport, and capital investment. When airport related capital investment is made, over the duration of the project, jobs and associated economic impacts are realized.

In addition, spending by visitors who arrive in Wyoming via Worland Municipal Airport supports another 17 jobs; 9 of these jobs are supported by the spending of visitors who arrive on commercial airlines and 8 of these jobs are supported by the spending of visitors who arrive on general aviation aircraft.

Data to develop estimates of economic impact for the airport came from airport administration, businesses that operate at the airport, the Aeronautics Division, and surveys of visitors using the airport.

Annual Economic Impacts for Worland Municipal Airport

Total initial employment for Worland Municipal Airport was estimated at **52 jobs**. As these initial jobs and the payroll and annual output associated with them enter the airport's local economy, additional multiplier jobs, payroll, and output are supported. The accompanying tables show annual economic impacts estimated using a local model for the airport's market area.

Local Economic Impacts From Airport Administration, Airport Tenants, and Capital Investment

IMPACTS	INITIAL	MULTIPLIER	TOTAL
Jobs	35	17	52
Payroll	\$1,714,360	\$508,950	\$2,223,310
Output	\$7,787,240	\$2,053,350	\$9,840,590

Local Economic Impacts From Commercial Visitor Spending

IMPACTS	INITIAL	MULTIPLIER	TOTAL
Jobs	9	2	12
Payroll	\$222,790	\$71,830	\$294,620
Output	\$640,690	\$266,370	\$907,060

Local Economic Impacts From General Aviation Visitor Spending

IMPACTS	INITIAL	MULTIPLIER	TOTAL
Jobs	8	2	10
Payroll	\$201,950	\$64,900	\$266,850
Output	\$573,630	\$241,000	\$814,630

Note: numbers in tables may not total due to rounding.

Annual State and Local Aviation Tax Impacts for Worland Municipal Airport

Airport and visitor related activities result in contributions to both local and state tax revenues. The WYDOT study estimated that on an annual basis activities supported by Worland Municipal Airport contribute an estimated **\$446,420 in state and local tax revenues**.

ANNUAL LOCAL AND STATE AVIATION TAX REVENUES

\$446,420



Aviation Benefits to Area Residents, Businesses, and Organizations

As part of this project, airports, airport tenants, airport visitors, and area businesses and residents were contacted to determine how they benefit from Worland Municipal Airport. Flight records from the airport show that businesses and individuals from around the U.S. use the airport to support their travel.

Study interviews revealed that airports support medical related needs for Wyoming residents; airports bring medical specialist to local hospitals and enable residents to travel to more distant medical facilities for advanced treatment. Many local businesses rely on Worland Municipal Airport for their employees and for customers and vendors who fly to Wyoming to visit them. Residents in the airport's market area stay connected to family and friends by using the airport.

General Aviation and Commercial Airline Flights



This map provides a partial representation of departures and arrivals at Worland Municipal Airport. Flight records indicate that in 2013, in addition to facilitating air travel to various locations in Wyoming, the airport supported direct flights to 17 other different states.

Examples of businesses that use the airport include Admiral Beverage, Washakie Medical Center, Aeromax Flight Services, Berry and Associates Land Surveying, Educational Discovery Tours, and The Johns Hopkins University School of Medicine-Center for Functional Anatomy and Evolution.

Example Benefits From Worland Municipal Airport

Crown Holdings, Inc., is an international company and a leader in metal packaging technology. The company has locations in more than 40 countries and 21,900 total employees. In Worland, Crown specializes in manufacturing beverage cans—this facility employees approximately 105 people. Crown is able to have manufacturing facilities in locations such as Worland because of the airport; the company's Gulfstream V enables them to conveniently reach both their domestic and international facilities using the airport.

Travel experiences reported by a bank manager in Powell help to demonstrate the value of commercial airline service at the airport. The manager frequently travels from Powell to Cheyenne. The drive in good weather conditions is over 6 ½ hours; the length of this drive time increases significantly when roads are icy or snowy. The manager reports that if he drives, it requires him to leave a day earlier for his travel and his return to Powell is also later in the day. The bank manager also reports that the price of the round trip ticket from Worland is less than the mileage cost for the 830-mile round trip. Airline service from the airport enables the manager to spend less time away, be more productive on the plane while he is traveling, and have a less stressful trip.

Wildfires are a particular threat to Wyoming residents and businesses and their property. The airport serves single-engine aircraft tankers (SEATs) that are particularly suited to fighting wildfires in their initial stages. These planes carry up to 800 gallons of fuel retardant. For these planes to be most effective, they must be able to land and refuel repeatedly. By accommodating these firefighting aircraft, the airport is instrumental in helping to save lives and property.

Note: More examples of airport-specific users are included in the technical report.

