

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 RALPH WENZ FIELD

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

JOBS

Local

<20

State

>20



ANNUAL PAYROLL (WAGES/BENEFITS)

Local

\$801,700

State

\$850,280



ANNUAL ECONOMIC OUTPUT

Local

\$3,321,450

State

\$3,508,290



In addition to jobs, payroll, and output benefits, airports in Wyoming support a variety of uses that contribute to the quality of life for all Wyoming residents and businesses. Airports in Wyoming 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 Ralph Wenz Field and the state study can be obtained from:



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2013 WYOMING AIRPORTS Economic Impact Study



The Economic Impact of Ralph Wenz Field

Pinedale, 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 Ralph Wenz Field, are included in this summary.

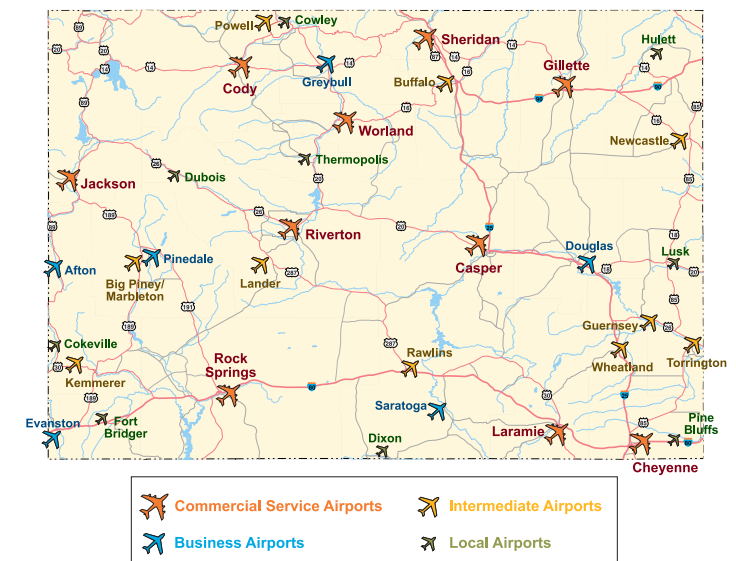
The study concluded that airports in Wyoming are important to supporting various aspects of the economy; contributing to state and local tax revenues; improving efficiency for hundreds of Wyoming businesses; and supporting many vital services which help to improve the quality of life for everyone in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

Ralph Wenz Field (PNA)

ANNUAL ECONOMIC IMPACTS

For all study airports, including Ralph Wenz Field, 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 Ralph Wenz Field supports 10 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 Ralph Wenz Field supports 6 more jobs. 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, any businesses that operate at the airport, and surveys of visitors using the airport.

Annual Economic Impacts of the Ralph Wenz Field on the Local Economy

Total initial employment for Ralph Wenz Field was estimated at **16 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	>10	>2	13
Payroll	\$485,830	\$129,710	\$615,540
Output	\$2,382,940	\$408,490	\$2,791,440

Local Economic Impacts From General Aviation Visitor Spending

IMPACTS	INITIAL	MULTIPLIER	TOTAL
Jobs	6	1	7
Payroll	\$150,040	\$36,120	\$186,160
Output	\$421,350	\$108,660	\$530,010

Annual State and Local Aviation Tax Impacts for Ralph Wenz Field

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 Ralph Wenz Field contribute an estimated **\$95,540 in state and local tax revenues**.

ANNUAL LOCAL AND STATE AVIATION TAX REVENUES

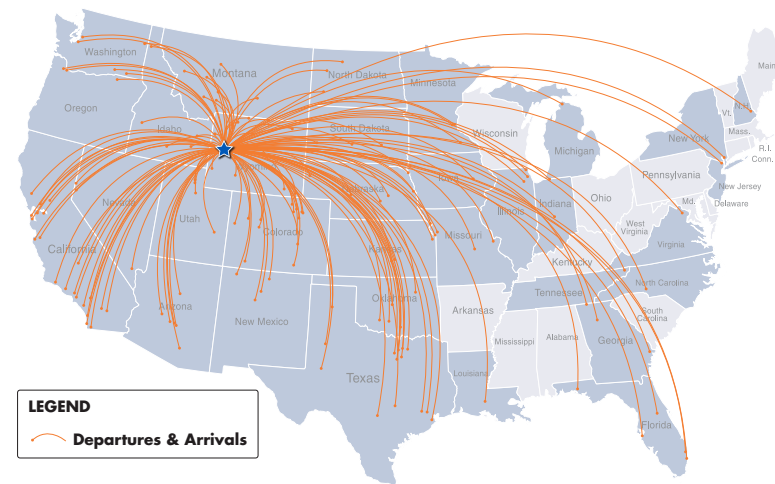
\$95,540



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 Ralph Wenz Field. Flight records from the airport show that businesses and individuals 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. Local businesses rely on general aviation airports for their employees and for customers and vendors who fly to Wyoming to visit them.

General Aviation Flights



This map provides a partial representation of GA departures and arrivals at Ralph Wenz Field. Flight records indicate that in 2013, in addition to facilitating air travel to various locations in Wyoming, the airport supported direct flights to 31 other different states.

The airport supports many different types of users and businesses. This research identified some of the airport's more frequent users as follows: Sublette County EMS, Pinedale Medical Clinic, Peak Vision, Sublette County Sheriff, Half Moon Lake Lodge, Shell, Noble Energy, Encana, U.S. Forest Service, Bureau of Land Management, and the United States Department of Agriculture's Animal and Plant Health Inspection Services-Wildlife Services.

Example Benefits From Ralph Wenz Field

Various companies in the oil and gas industry rely on the airport to increase efficiency and save time for their employees. Some of the charter carriers that bring these energy related employees to Pinedale include M&N Aviation, Meregrass, and Mayo Aviation. Some of the oil/gas companies that use charter services to reach the Pinedale area via the airport include Shell, Noble Energy, and Encana.

There are many outfitters and guest ranches that operate in and around Pinedale. One such facility is Half Moon Lake Lodge. Guest ranches and outfitters in and around Pinedale are able to expand their market areas for potential guests/customers as a result of air access provided by the airport.

Sublette County EMS and the Pinedale Medical Clinic benefit from using the airport. The University of Idaho uses the airport for their Flight for Life Operations. Patients are airlifted from the airport to larger medical facilities in Salt Lake City. Peak Vision, based in Rock Springs, also flies in eye specialists to see patients at the Pinedale Clinic. Medical and emergency services supported by the airport help to improve the quality of life for Pinedale area residents. Victims from a recent mine fire in the area were airlifted from the airport to receive emergency burn treatment.

Several state and federal agencies use the airport to support their operations. These agencies include the United States Department of Agriculture's (USDA) Animal and Plant Health Inspection Services (APHIS) - Wildlife Services, the Wyoming Bureau of Land Management (BLM), and the U.S. Forest Service. These agencies rely on aerial inspection to protect agricultural land, wildlife, and forest resources in Wyoming. The BLM is responsible for overseeing 18.4 million acres of public land in Wyoming. Without the benefit of the airport, it would be impossible for these agencies to carry out their responsibilities.

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

