

# 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 MILEY MEMORIAL FIELD

Findings from the study estimate the annual economic impacts for Miley Memorial 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

8

State

9



### ANNUAL PAYROLL (WAGES/BENEFITS)

Local

\$500,310

State

\$527,310



### ANNUAL ECONOMIC OUTPUT

Local

\$1,870,350

State

\$2,030,870



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 Miley Memorial Field and the state study can be obtained from:



Aeronautics Division

Wyoming Department of Transportation  
Aeronautics Division  
5300 Bishop Boulevard  
Cheyenne, WY 82009  
ph. 307.777.3952  
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[www.dot.state.wy.us/home/aeronautics.html](http://www.dot.state.wy.us/home/aeronautics.html)

Prepared by:



## 2013 WYOMING AIRPORTS Economic Impact Study



# The Economic Impact of Miley Memorial Field

Big Piney, 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 Miley Memorial Field, are included in this summary.

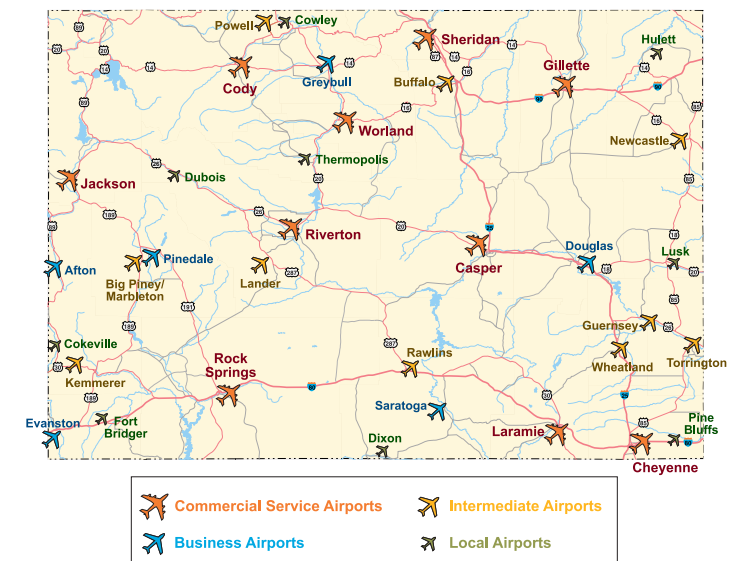
The study concluded that airports in Wyoming are important to supporting various aspects of the economy; contributing to state and local tax revenues; improving efficiency for hundreds of Wyoming businesses; and supporting many vital services which help to improve the quality of life for everyone in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



# Miley Memorial Field (BPI)

## ANNUAL ECONOMIC IMPACTS

For all study airports, including Miley Memorial 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 Miley Memorial Field supports 4 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 Miley Memorial Field supports 2 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 Miley Memorial Field on the Local Economy

Total initial employment for Miley Memorial Field was estimated at **6 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
<b>Jobs</b>	4	2	6
<b>Payroll</b>	\$321,850	\$116,550	\$438,400
<b>Output</b>	\$1,320,290	\$363,980	\$1,684,260

#### Local Economic Impacts From General Aviation Visitor Spending

IMPACTS	INITIAL	MULTIPLIER	TOTAL
<b>Jobs</b>	<2	<1	2
<b>Payroll</b>	\$49,180	\$12,740	\$61,910
<b>Output</b>	\$147,560	\$38,530	\$186,090

### Annual State and Local Aviation Tax Impacts for Miley Memorial 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 Miley Memorial Field contribute an estimated **\$44,500 in state and local tax revenues**.

#### ANNUAL LOCAL AND STATE AVIATION TAX REVENUES

**\$44,500**



### 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 Miley Memorial 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 Miley Memorial Field. 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.

The airport supports many different types of users and businesses. This research identified some of the airport's more frequent users as follows: Chevron, Denbury Resources, the U.S. Forest Service, Wyoming Game and Fish, the U. S. Department of Agriculture's Animal and Plant Health Inspection Services-Wildlife Services, and the Bureau of Land Management.

### Example Benefits From Miley Memorial Field

Energy-related companies traveling to the Big Piney area rely on the airport to increase their efficiency and reduce their travel time. Examples of energy-related businesses that use the airport are Chevron and Denbury Resources. Denbury Resources focuses on extracting oil from drilling sites that have been in production for some time. When visiting businesses can fly directly to Big Piney, local businesses and the local economy are the beneficiaries of these visits.

The United States Forest Service uses the airport to support the Forest Inventory and Analysis (FIA) Program. By performing aerial inspections of forests in Wyoming, the Forest Service is able to predict forest conditions 50 years into the future. This information helps the Forest Service to better manage their programs for forested lands in Wyoming, helping to improve sustainability and insuring that future generations will be able to enjoy this important natural resource.

The Wyoming Game and Fish Department travels to different locations in the state, including Big Piney, where they use general aviation aircraft to monitor and control mammals, birds, waterfowl, and fish. Aerial inspections are especially important if any type of disease is reported in a particular species. The Department also monitors the location and size of various herds to insure that various species are not over-hunted. By using airports such as Miley Memorial Field, the Department can quickly travel to almost any location in Wyoming; this provides a significant boost to their efficiency and exponentially increases the amount of area they can monitor and patrol.

The Wyoming Bureau of Land Management (BLM) is responsible for overseeing 18.4 million acres of public land in Wyoming. Their areas of responsibility include cultural and historic resources, energy, fire prevention, conservation, recreation, wildlife, and wild horses. To carry out its responsibilities and to protect the state's resources, the BLM relies on general aviation aircraft and airports in Wyoming such as Miley Memorial Field to monitor areas throughout the state.

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

