

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 MONDELL FIELD AIRPORT

Findings from the study estimate the annual economic impacts for Mondell Field Airport 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

9

State

10



ANNUAL PAYROLL (WAGES/BENEFITS)

Local

\$339,310

State

\$385,350



ANNUAL ECONOMIC OUTPUT

Local

\$1,232,200

State

\$1,401,140



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 Mondell Field Airport 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
f. 307.637.7352
www.dot.state.wy.us/home/aeronautics.html

Prepared by:



2013 WYOMING AIRPORTS Economic Impact Study



The Economic Impact of Mondell Field Airport

Newcastle, 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 Mondell Field Airport, are included in this summary.

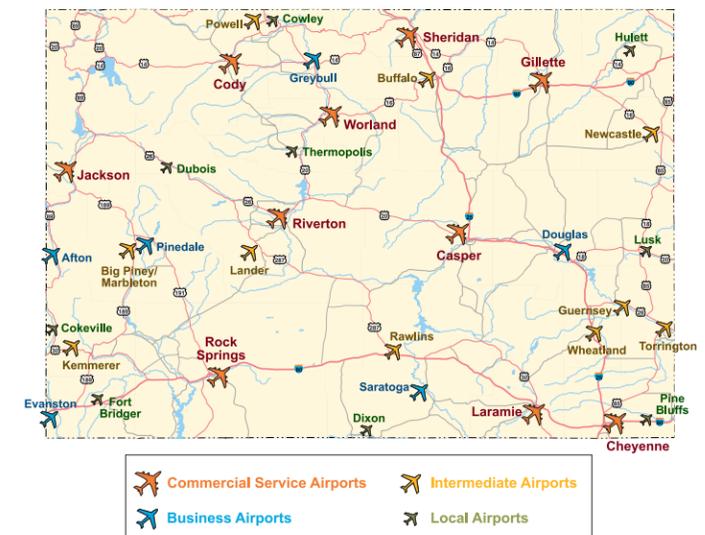
The study concluded that airports in Wyoming are important to supporting various aspects of the economy; contributing to state and local tax revenues; improving efficiency for hundreds of Wyoming businesses; and supporting many vital services which help to improve the quality of life for everyone in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



Mondell Field Airport (ECS)

ANNUAL ECONOMIC IMPACTS

For all study airports, including Mondell Field Airport, 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 Mondell Field Airport supports 5 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 Mondell Field Airport supports 2 other 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 Mondell Field Airport on the Local Economy

Total initial employment for Mondell Field Airport was estimated at **7 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	<5	<2	6
Payroll	\$198,910	\$77,890	\$276,790
Output	\$767,990	\$262,260	\$1,030,250

Local Economic Impacts From General Aviation Visitor Spending

IMPACTS	INITIAL	MULTIPLIER	TOTAL
Jobs	2	1	3
Payroll	\$50,400	\$12,120	\$62,510
Output	\$155,800	\$46,160	\$201,960

Annual State and Local Aviation Tax Impacts for Mondell Field 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 Mondell Field Airport contribute an estimated **\$38,040 in state and local tax revenues**.

ANNUAL LOCAL AND STATE AVIATION TAX REVENUES

\$38,040



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 Mondell Field Airport. 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 Mondell Field Airport. Flight records indicate that in 2013, in addition to facilitating air travel to various locations in Wyoming, the airport supported direct flights to 22 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: Weston County Health Services, Wyoming Life Flight, First State Bank, Wyoming Refining, Tuff Air, Wyoming Bureau of Land Management, Wyoming Game and Fish, the U.S. Forest Service, and the U. S. Department of Agriculture's Animal and Plant Health Inspection Services (APHIS) - Wildlife Services.

Example Benefits From Mondell Field Airport

In order to support the oil and gas industry, routine patrols of pipelines in Wyoming is essential; inspections are conducted from the air to reduce the amount of time needed to make the inspections and to increase the efficiency of those in charge of making the inspections. Tuff Air uses the airport several times per week to conduct aerial pipeline inspections.

The airport is especially important to the Newcastle community during fire season and is often used to help in aerial fire suppression activities. The airport is used by both single-engine tankers and helicopters as a base for slurry used to fight forest fires. By helping to protect persons, property, land and forests, Mondell Field benefits all residents in the Newcastle area.

Weston County Health Services, serving the Newcastle area, relies on the airport. Approximately 10 times a year, patients are transported from this health care facility via the airport to larger health care facilities. These transfers are done in life-threatening situations. Wyoming Life Flight serves the airport and estimates that they fly approximately 200 annual Life Flight operations. Patients are transported from Newcastle to Casper or to specialty medical facilities in Greeley, Loveland, or Denver. Organ procurement teams occasionally use the airport to travel to this health care facility to harvest bones or skin.

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

