

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 HOT SPRINGS COUNTY - THERMOPOLIS MUNICIPAL AIRPORT

Findings from the study estimate the annual economic impacts for Hot Springs County - Thermopolis Municipal 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

23

State

24



ANNUAL PAYROLL (WAGES/BENEFITS)

Local

\$703,620

State

\$770,750



ANNUAL ECONOMIC OUTPUT

Local

\$1,872,680

State

\$2,194,310



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 Hot Springs County - Thermopolis Municipal Airport and the state study can be obtained from:



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2013 WYOMING AIRPORTS Economic Impact Study



The Economic Impact of Hot Springs County - Thermopolis Municipal Airport

Thermopolis, 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 Hot Springs County - Thermopolis 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,



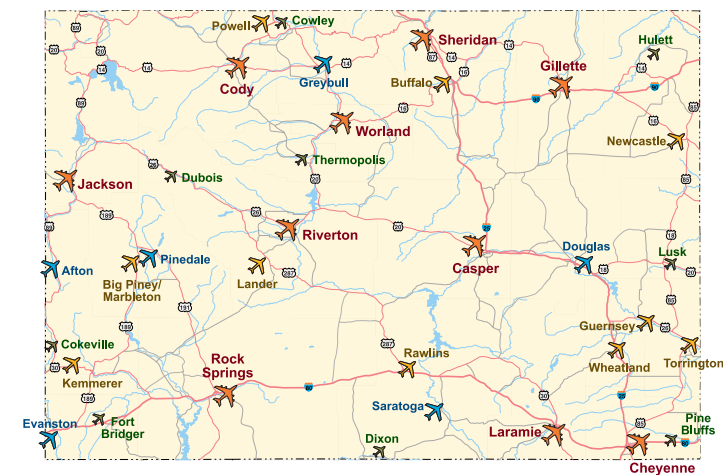
» annual payroll, and



» 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

Hot Springs County - Thermopolis Municipal Airport (THP)

ANNUAL ECONOMIC IMPACTS

For all study airports, including Hot Springs County - Thermopolis Municipal 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 Hot Springs County - Thermopolis Municipal Airport supports 19 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 Hot Springs County - Thermopolis Municipal Airport supports one other job. This job is 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 Hot Springs County - Thermopolis Municipal Airport on the Local Economy

Total initial employment for Hot Springs County - Thermopolis Municipal Airport was estimated at **19 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	18	4	22
Payroll	\$583,360	\$97,210	\$680,570
Output	\$1,389,450	\$409,080	\$1,798,530

Local Economic Impacts From General Aviation Visitor Spending

IMPACTS	INITIAL	MULTIPLIER	TOTAL
Jobs	<1	<1	1
Payroll	\$19,280	\$3,770	\$23,050
Output	\$56,800	\$17,350	\$74,150

Annual State and Local Aviation Tax Impacts for Hot Springs County - Thermopolis 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 Hot Springs County - Thermopolis Municipal Airport contribute an estimated **\$46,940 in state and local tax revenues**.

ANNUAL LOCAL AND STATE AVIATION TAX REVENUES

\$46,940



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 Hot Springs County - Thermopolis Municipal 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 Hot Springs County - Thermopolis 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 6 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: the U. S. Department of Agriculture's Animal and Plant Health Inspection Services-Wildlife Services, Hot Springs County Memorial Hospital, Edwards Jet, Wyoming Life Flight, Aero Patrol, the U.S. Forest Service, and Wyoming Game and Fish.

Example Benefits From Hot Springs County - Thermopolis Municipal Airport

Hot Springs County Memorial Hospital benefits from its use of the airport. The hospital uses the airport as frequently as two times per week to transport both patients and doctors; the facility estimates that as many as 10 to 12 patients are airlifted from the airport each week. Much of this transportation is often done by Edwards Jet, based in Billings, Montana. Edwards Jet uses the airport to fly specialty doctors and transport patients from Thermopolis to larger health care facilities in Billings. Wyoming Life Flight also serves the airport. In some instances, they transport patients to Casper, but more frequently they fly patients to care facilities in Greeley, Loveland, or Denver. By supporting this important activity, the airport helps to improve the quality of life for many area residents.

Given the extensive number of oil and gas pipelines in Wyoming, aerial inspection of these conduits is essential. Aero Patrol uses the airport on a regular basis to conduct aerial inspections of area gas and oil pipelines. These types of inspections are critical to oil and gas producers in Wyoming to insure that their operations are running in the most efficient manner.

The United States Department of Agriculture's (USDA) Animal and Plant Health Inspection Services (APHIS) - Wildlife Services uses the airport for aerial inspections. Services provided by USDA APHIS are targeted at protecting agriculture and natural resources. This agency uses the airport to monitor the interface of weed and pest control products used in agriculture on the natural environment. Activities that the airport supports are important to the local economy because they promote trade of agricultural and forest products.

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

