

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 SOUTH BIG HORN COUNTY AIRPORT

Findings from the study estimate the annual economic impacts for South Big Horn County 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

49

State

57



ANNUAL PAYROLL (WAGES/BENEFITS)

Local

\$1,359,240

State

\$12,089,910



ANNUAL ECONOMIC OUTPUT

Local

\$12,089,910

State

\$16,460,370



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 South Big Horn County Airport and the state study can be obtained from:



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2013 WYOMING AIRPORTS Economic Impact Study



The Economic Impact of South Big Horn County Airport

Greybull, 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 South Big Horn County Airport, are included in this summary.

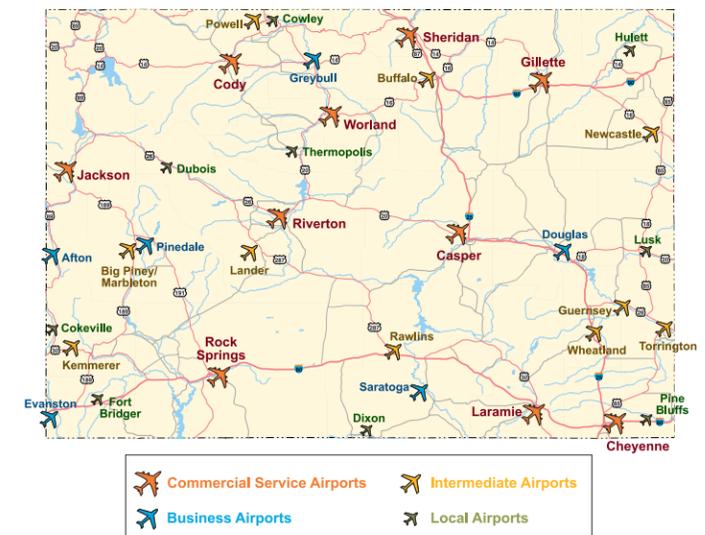
The study concluded that airports in Wyoming are important to supporting various aspects of the economy; contributing to state and local tax revenues; improving efficiency for hundreds of Wyoming businesses; and supporting many vital services which help to improve the quality of life for everyone in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

South Big Horn County Airport (GEY)

ANNUAL ECONOMIC IMPACTS

For all study airports, including South Big Horn County 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 South Big Horn County Airport supports 36 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 South Big Horn County Airport supports one more 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 South Big Horn County Airport on the Local Economy

Total initial employment for South Big Horn County Airport was estimated at **37 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 | 36 | 12 | 48 |
| Payroll | \$1,022,150 | \$318,490 | \$1,340,640 |
| Output | \$10,511,280 | \$1,502,340 | \$12,013,620 |

Local Economic Impacts From General Aviation Visitor Spending

| IMPACTS | INITIAL | MULTIPLIER | TOTAL |
|----------------|----------|------------|----------|
| Jobs | <1 | <1 | 1 |
| Payroll | \$14,390 | \$4,120 | \$18,600 |
| Output | \$58,420 | \$17,870 | \$76,290 |

Annual State and Local Aviation Tax Impacts for South Big Horn County 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 South Big Horn County Airport contribute an estimated **\$464,420 in state and local tax revenues**.

ANNUAL LOCAL AND STATE AVIATION TAX REVENUES

\$464,420



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 South Big Horn County 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 South Big Horn County 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: B&G Industries, the United States Forest Service, and South Big Horn County Hospital.

Example Benefits From South Big Horn County Airport

According to the Administrator for the South Big Horn County Hospital, without a doubt, if not for the airport, patients would be at risk. Patients in need of trauma, cardiac, and burn services are often flown from the airport. Often trauma teams must fly into the airport and be transported to the hospital via ambulance crew. The need for the airport to support the area's emergency medical needs increases during bad weather, when the time to transport patients by ground increases, or when helicopters are not available. The hospital uses the airport to airlift patients approximately 30 times per year. The airport is also used by medical specialists who come to the Greybull area to treat patients. The community benefits greatly when medical specialists have this option.

Airport improvements have supported economic development in South Big Horn County. With funding from the Wyoming Business Council, a large aircraft hangar was constructed at the airport. This hangar is large enough to accommodate a Boeing 757 commercial aircraft. B&G Industries LLC, based at the airport, is the primary tenant for this hangar. This company is a leading provider for aircraft repair and modification for both commercial and military aircraft. B&G has an estimated 20 employees in the county and is a major contributor to the local economy.

Wildfires are a particular threat to residents and businesses and their property. The Bureau of Land Management (BLM) has established the airport as a single-engine aircraft tanker (SEAT) base. 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 at a nearby airport. The United States Forest Service also uses the airport to support the Forest Inventory and Analysis (FIA) Program. By using the airport to perform aerial inspections, 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 in Wyoming, helping to improve sustainability and insure that future generations will be able to enjoy this important natural resource.

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

