

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 SHIVELY FIELD

Findings from the study estimate the annual economic impacts for Shively 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	State
33	35



ANNUAL PAYROLL (WAGES/BENEFITS)

Local	State
\$902,880	\$1,013,310



ANNUAL ECONOMIC OUTPUT

Local	State
\$4,060,380	\$4,566,830



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 Shively Field and the state study can be obtained from:



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2013 WYOMING AIRPORTS Economic Impact Study



The Economic Impact of Shively Field

Saratoga, 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 Shively Field, are included in this summary.

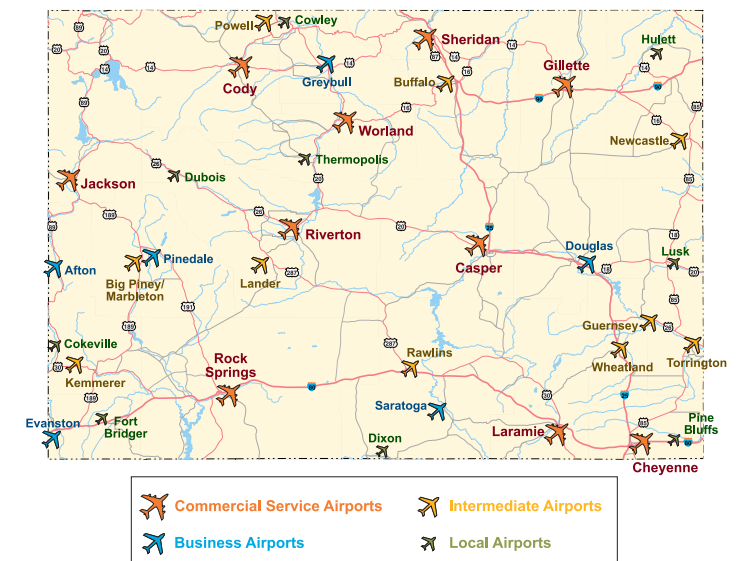
The study concluded that airports in Wyoming are important to supporting various aspects of the economy; contributing to state and local tax revenues; improving efficiency for hundreds of Wyoming businesses; and supporting many vital services which help to improve the quality of life for everyone in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

Shively Field (SAA)

ANNUAL ECONOMIC IMPACTS



For all study airports, including Shively 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 Shively Field supports 3 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 Shively Field supports 24 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 Shively Field on the Local Economy

Total initial employment for Shively Field was estimated at **27 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	>3	>2	6
Payroll	\$224,040	\$110,520	\$334,560
Output	\$1,429,410	\$714,320	\$2,143,730

Local Economic Impacts From General Aviation Visitor Spending

IMPACTS	INITIAL	MULTIPLIER	TOTAL
Jobs	24	4	27
Payroll	\$458,550	\$110,520	\$568,320
Output	\$1,467,380	\$449,270	\$1,916,640

Annual State and Local Aviation Tax Impacts for Shively 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 Shively Field contribute an estimated **\$170,790 in state and local tax revenues**.

ANNUAL LOCAL AND STATE AVIATION TAX REVENUES

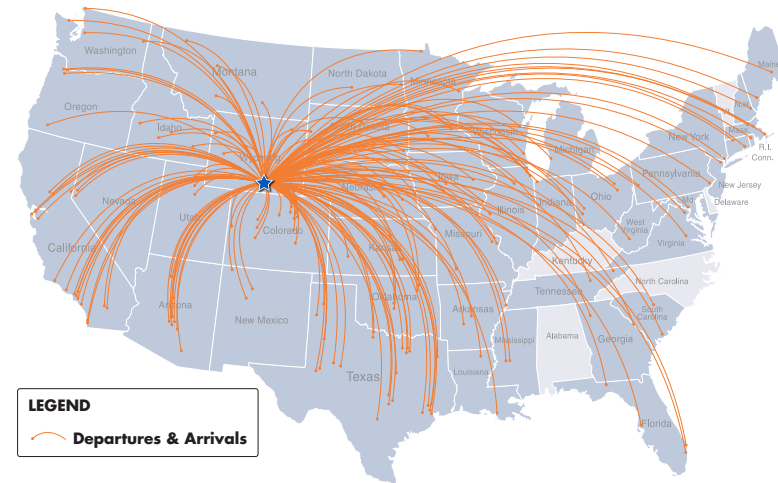
\$170,790



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 Shively 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 Shively Field. Flight records indicate that in 2013, in addition to facilitating air travel to various locations in Wyoming, the airport supported direct flights to 42 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: Lodge and Spa at Brush Creek Ranch, A Bar A Ranch, Silver Spur Ranches, White Lodge, Old Baldy Club, Saratoga Resort and Spa, JW Hugus Restaurant and Catering, Platte Valley Medical Clinic, the U.S. Forest Service, and the U. S. Department of Agriculture's Animal and Plant Health Inspection Services-Wildlife Services.

Example Benefits From Shively Field

Tourism is the primary driver of Saratoga's local economy. According to the Saratoga/Platte Valley Chamber of Commerce, there are several guest ranches/country clubs that use the airport for their customers who fly in on general aviation planes. These establishments include the Lodge and Spa at Brush Creek Ranch, A Bar A Ranch, Silver Spur Ranches, White Lodge, TA Ranch, and Old Baldy Club. These establishments have approximately 75 year-round full-time employees and an estimated 400 seasonal employees. Pilots who fly guests in also provide economic benefits. Restaurants and hotels that benefit from pilots include Saratoga Resort and Spa, JW Hugus Restaurant and Catering, and Riviera Lodge. Pilots have expenditures for plane cleaning and catering, and one local business owner reports that this special work is essential for his business to balance out the slower winter months. This business has ten year-round employees and another five seasonal employees in the Saratoga area.

The Platte Valley Medical Clinic is better equipped and holds a Wyoming Trauma Center designation in part because the airport is directly across from the clinic. In case of a regional disaster or emergency, the airport and the Platte Valley Medical Clinic are in close contact. During emergency situations, critically ill or injured patients can be flown from the airport to larger medical facilities outside the state. This service benefits all area residents and visitors.

Shively Field is used by the United States Department of Agriculture's (USDA) Animal and Plant Health Inspection Services (APHIS) - Wildlife Services. The agency uses the airport to monitor the interface of weed and pest control products used in agriculture on the natural environment. USDA APHIS activities that the airport helps to support are important to the area's economy because they help to promote the trade of Wyoming's agricultural and forest products.

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

