

COLSTRIP AIRPORT – COLSTRIP

QUALITATIVE BENEFITS

In addition to the economic benefits described above, Colstrip Airport provides access and services that promote the well being of the local community. The airport is frequently used for recreational flying and corporate aviation activity. Other aviation activities that occur on an as needed basis include forest and rangeland firefighting, emergency medical evacuation, medical shipments and patient transfer, law enforcement, and search and rescue operations.

FAA data indicates the following businesses and government agencies utilized the airport for general aviation during the past year:

- Basin Electric Power Cooperative
- Butler Machinery Company
- Cirrus Design Corp.
- Pacificorp
- POC
- Puget Sound Energy Inc.
- State of Montana

The airport is used occasionally by Rocky Mountain College Aviation Department for flight instruction. While most itinerant aircraft traveled to the airport from within Montana and nearby Rocky Mountain States, FAA data also indicates aircraft traveled from as far away as Nebraska.



COLSTRIP AIRPORT COLSTRIP



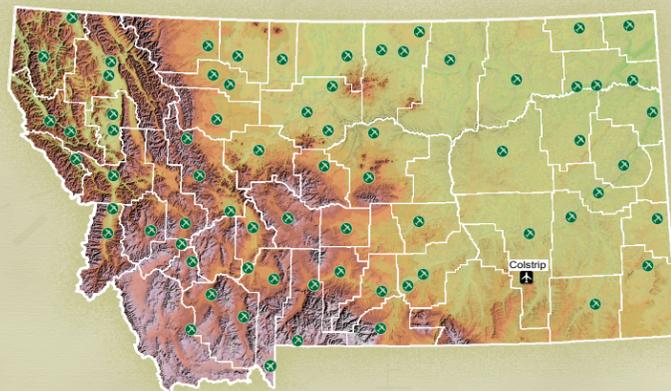
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AIRPORT LOCATION

Colstrip Airport is located three miles southwest of Colstrip, Montana, in Rosebud County. Colstrip is known as the “energy capital of Montana” and is situated atop of the largest coal deposit in North America. Visitors to the coal mining city can participate in recreational activities that include hunting, fishing, horseback riding, bird watching, and more. Sightseeing opportunities also exist and can be found at the Schoolhouse History and Art Center, picturesque Castle Rock Lake on the edge of town, Custer National Forest, which is located 25 miles southeast of Colstrip, and Little Bighorn Battlefield National Monument, which is located 64 miles west of Colstrip.

Colstrip has a population of approximately 2,340. Major employers in the area include PP&L of Montana, St. Labre Indian School, Western Energy, Power Maintenance Resources Inc (PMRI), Prince Inc., Rosebud Community Hospital, Colstrip Electric, Home Care Services, Ponderosa Butte Public Golf Course, and Lame Deer Trading Post.

The 188-acre airport’s primary runway, Runway 6/24, measures 5,100 feet in length and 75 feet in width. The airport, with twelve based aircraft, experiences approximately 5,750 aircraft operations annually.



STATEWIDE RESULTS

Economic benefits in the Montana Economic Impact of Airports Study are expressed in terms of jobs, payroll, and annual economic activity or output.

Jobs/Employment

An estimated 18,800 jobs in Montana are in some way supported by the commercial and general aviation airports. These are jobs that are associated with on-airport businesses, tenants, and other activities that are located on commercial or general aviation airports in the State. In addition, spending by visitors arriving in Montana by air helps to support other jobs. When airport improvements are made, additional jobs are supported by the airports over the duration of these projects.

Payroll/Earnings

The 18,800 jobs in Montana that are linked to the commercial and general aviation airports account for over \$600 million in annual payroll. Airport related payroll is a key component of the economic benefit cycle that starts at the airport. It was this economic cycle that was measured by this study’s induced benefits. When those employed by on-airport businesses use their paycheck to

purchase groceries, new clothes, or household items, their spending helps to support other jobs in the community and the payroll associated with these jobs. The initial benefits that start at the airports continue to multiply once they enter the State’s economy.

Annual Economic Activity/Output

To operate Montana’s airports, businesses located on the airports and businesses that support visitors who arrive in Montana via the airports all require the purchase of goods and services. These expenditures are most often in addition to those benefits identified in the payroll and earnings category. Benefits in this category are expressed in this study as total annual economic activity or output. Annual economic output related to the airports is typically assumed to be the sum of annual gross sales and average annual capital expenditures, including capital improvement projects.

JOBS..... 18,800

PAYROLL.....\$600 MILLION

OUTPUT.....\$1.56 BILLION

MONTANA ECONOMIC IMPACT OF AIRPORTS STUDY

ECONOMIC IMPACT ANALYSIS

Economic impacts at an airport are measured through employment, payroll, and output (spending). On-airport business and government activities (direct impacts) account for a significant portion of an airport’s first-round economic benefits. Additional first-round benefits are also linked to visitors who arrive via the State’s system of airports (indirect impacts). Spending by these visitors supports additional employment and associated annual payroll. These first-round impacts create additional spin-off benefits that ripple through the economy. These second-round or induced benefits were measured with Montana-specific IMPLAN multipliers. When combined, first-round and second-round benefits equal the total economic impact associated with each airport.

First-Round Impact

In 2008, there were no aviation-related tenants located on the airport. All economic impacts generated by the airport are the result of sponsor operation of the airport and visitor related impacts. For 2008, the total combined first-round output stemming from all sponsor activity and general aviation visitors to Colstrip Airport was approximately \$92,900. Total first-round full-time employment related to airport tenants and general aviation visitors is estimated at 1.5 positions with a total first-round payroll of approximately \$29,300 annually. Survey data indicated that approximately 983 visitors used the airport in 2008.

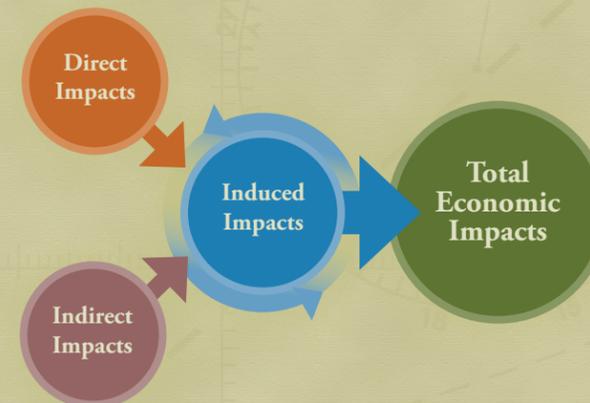
Second-Round Impact

The first-round impacts associated with on-airport tenants and general aviation visitors also create second-round impacts throughout the State. Second-round impacts are induced impacts calculated using the Montana specific IMPLAN multipliers. The accompanying table presents the 2008 first-round, second-round, and total impacts for output, payroll, and employment as they relate to on-airport tenants and general aviation visitors.

Total Impact

For 2008, the total output (including first-round and second-round impacts) stemming from all on-airport tenants and general aviation visitors to Colstrip Airport was approximately \$149,300. Total full-time employment related to airport tenants and general aviation visitors, including all second-round impacts, is estimated at approximately two persons, with a total annual payroll (first-round and second-round) of approximately \$45,700 associated with these jobs.

METHODOLOGY



AIRPORT SUMMARY TABLE

FIRST-ROUND ECONOMIC IMPACTS

On-Airport	Visitor Spending
<ul style="list-style-type: none"> • FAA, Other Government • Airport Management • Aircraft maintenance • Vendors • Retail & Restaurant • Car Rental • Parking • Other Ground Transportation • Fixed Based Operators 	<ul style="list-style-type: none"> • Hotels • Retail & Restaurants • Travel Agents • Convention Centers • Tourist Destinations
<p>0 Jobs \$0 in Payroll \$4,400 in Economic Output</p>	<p>1.5 Jobs \$29,300 in Payroll \$88,500 in Economic Output</p>

SECOND-ROUND ECONOMIC IMPACTS

<ul style="list-style-type: none"> • Suppliers of Materials & Services to Airports • Air Dependent Businesses • Visitor Dependent Businesses • Consumer Product and Service Sales
<p>0.5 Jobs \$16,400 in Payroll \$56,400 in Economic Output</p>

TOTAL ECONOMIC IMPACTS

<p>2.0 Jobs \$45,700 in Wages \$149,300 in Economic Activity</p>
