

# SHELBY AIRPORT – SHELBY

## QUALITATIVE BENEFITS

In addition to the economic benefits described above, Shelby 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. Marias Medical Center in Shelby, Montana also utilizes the airport frequently. A survey of 35 hospitals in Montana gathered data to obtain information relating to how often hospitals use airports to bring in specialists from out of the area, as well as how often airports are used for patient transfer. Survey data indicated Marias Medical Center uses Shelby Airport and Cut Bank Municipal Airport up to 60 times per year to bring doctors and specialists to the hospital to conduct clinics. These doctors fly in from Kalispell and Missoula. The hospital also uses the airport 12 times per year on average for emergency patient transfer via air ambulance.



Other aviation activities that occur on an as needed basis at Shelby Airport include forest and rangeland firefighting, medical shipments and patient transfer, law enforcement, and search and rescue operations.

FAA data indicates the following businesses utilized the airport during the past year:



- AHO Construction I Inc.
- J R Simplot Co.
- MMD Resources
- Montalban Oil and Gas Operations Inc.
- Native American Air Service Inc.
- Pamida Inc.
- Semitool Inc.
- Triple Ace
- Wal-Mart
- True Drilling



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# SHELBY AIRPORT SHELBY



**MONTANA**  
ECONOMIC IMPACT OF AIRPORTS STUDY

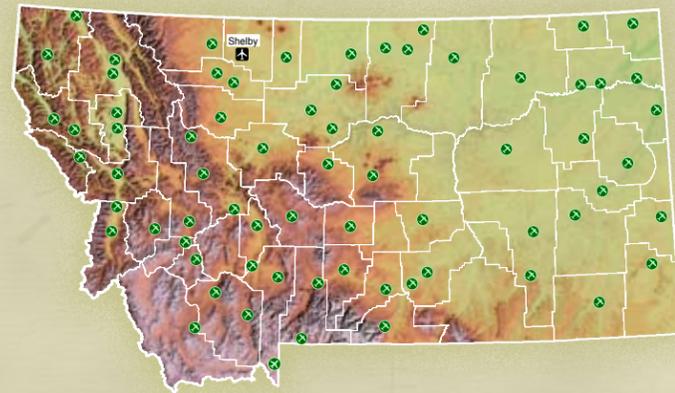
# SHELBY AIRPORT – SHELBY

## AIRPORT LOCATION

Shelby Airport is located two miles north of Shelby, Montana, in Toole County. Located along the Marias River on the prairies of north central Montana, Shelby has a rich frontier history that visitors can explore at the Marias Museum of History and Art. Homesteading displays, dinosaur fossils, and more can be viewed here. Recreation opportunities are plentiful and include golf at Marias Valley Golf Course and Country Club, camping and outdoor recreation at Williamson Park and Lake Shel-oolle, and hiking and excellent wildlife viewing at the nearby Sweet Grass Hills. Shelby is the county seat of Toole County.

Shelby has a population of approximately 3,420. Major private employers in Toole County include CCA Correctional Facility, Albertsons, Comfort Inn of Shelby, Dick Irvin Inc., Fritz A UPS Company, Marias Healthcare, Marias Valley Golf & Country Club, Pamida and Somont Oil Company.

The 634-acre airport's primary runway, Runway 5/23, measures 5,000 feet in length and 75 feet in width. A second runway, Runway 11/29, measures 3,701 feet in length and 60 feet in width. The airport, with 19 based aircraft, experiences approximately 8,400 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 Shelby Airport was approximately \$33,200. There is not enough activity at the airport, however, to generate employment. Survey data indicated that approximately 333 visitors used the airport in 2008.

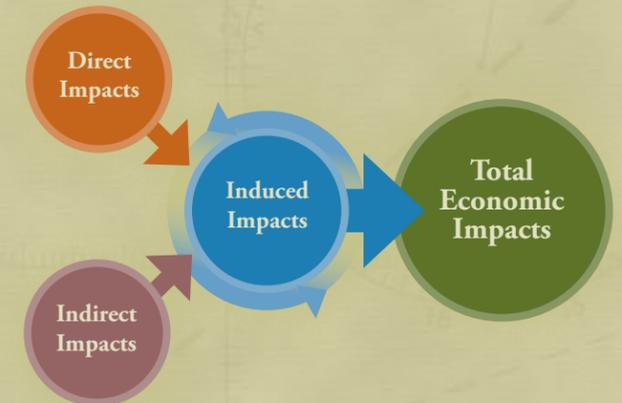
### Second-Round Impact

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 Shelby Airport was approximately \$55,500.

## METHODOLOGY



## AIRPORT SUMMARY TABLE

### FIRST-ROUND ECONOMIC IMPACTS

| On-Airport   | Visitor Spending  |
|--|---|
| <ul style="list-style-type: none"> <li>• FAA, Other Government</li> <li>• Airport Management</li> <li>• Aircraft maintenance</li> <li>• Vendors</li> <li>• Retail &amp; Restaurant</li> <li>• Car Rental</li> <li>• Parking</li> <li>• Other Ground Transportation</li> <li>• Fixed Based Operators</li> </ul> | <ul style="list-style-type: none"> <li>• Hotels</li> <li>• Retail &amp; Restaurants</li> <li>• Travel Agents</li> <li>• Convention Centers</li> <li>• Tourist Destinations</li> </ul> |
| <p><b>0 Jobs</b><br/> <b>\$0 in Payroll</b><br/> <b>\$30,000 in Economic Output</b></p>  | <p><b>0 Jobs</b><br/> <b>\$0 in Payroll</b><br/> <b>\$3,200 in Economic Output</b></p>  |

### SECOND-ROUND ECONOMIC IMPACTS

|   |
|---|
| <ul style="list-style-type: none"> <li>• Suppliers of Materials &amp; Services to Airports</li> <li>• Air Dependent Businesses</li> <li>• Visitor Dependent Businesses</li> <li>• Consumer Product and Service Sales</li> </ul> |
| <p><b>0 Jobs</b><br/> <b>\$0 in Payroll</b><br/> <b>\$22,300 in Economic Output</b></p>   |

### TOTAL ECONOMIC IMPACTS

|   |
|---|
| <p><b>0 Jobs</b><br/> <b>\$0 in Wages</b><br/> <b>\$55,500 in Economic Activity</b></p> |
|---|