

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 KEMMERER MUNICIPAL AIRPORT

Findings from the study estimate the annual economic impacts for Kemmerer 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	State
6	7



ANNUAL PAYROLL (WAGES/BENEFITS)

Local	State
\$314,520	\$332,820



ANNUAL ECONOMIC OUTPUT

Local	State
\$1,289,490	\$1,475,280



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 Kemmerer Municipal Airport and the state study can be obtained from:



Aeronautics Division

Wyoming Department of Transportation
Aeronautics Division
5300 Bishop Boulevard
Cheyenne, WY 82009
ph. 307.777.3952
f. 307.637.7352
www.dot.state.wy.us/home/aeronautics.html

Prepared by:



KRAMER aerotek

JVIATION™

2013 WYOMING AIRPORTS Economic Impact Study



2013 WYOMING AIRPORTS

Economic Impact Study



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 Kemmerer 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,**



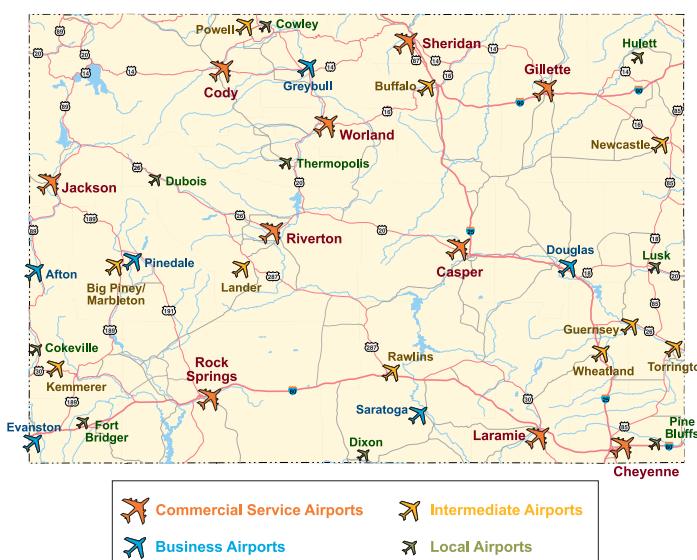
» **annual payroll, and**



» **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



Kemmerer Municipal Airport (EMM)

ANNUAL ECONOMIC IMPACTS



For all study airports, including Kemmerer 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 Kemmerer Municipal Airport supports 4 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 Kemmerer Municipal Airport supports less than 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 Kemmerer Municipal Airport on the Local Economy

Total initial employment for Kemmerer Municipal Airport was estimated at **5 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	4	2	6
Payroll	\$238,960	\$63,860	\$302,820
Output	\$982,600	\$253,910	\$1,236,520

Local Economic Impacts From General Aviation Visitor Spending

IMPACTS	INITIAL	MULTIPLIER	TOTAL
Jobs	<1	<1	<1
Payroll	\$8,130	\$3,570	\$11,700
Output	\$38,230	\$14,750	\$52,970

Annual State and Local Aviation Tax Impacts for Kemmerer 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 Kemmerer Municipal Airport contribute an estimated **\$31,480 in state and local tax revenues**.

ANNUAL LOCAL AND STATE AVIATION TAX REVENUES

\$31,480



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 Kemmerer 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 specialists 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 Kemmerer 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 14 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 United States Forest Service, GDA Engineers, and the Wyoming Bureau of Land Management.

Example Benefits From Kemmerer Municipal Airport

The United States Forest Service uses the airport to support its Forest Inventory and Analysis (FIA) Program. By performing aerial inspections of forests in Wyoming, 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 for forested lands in Wyoming, helping to improve sustainability and insure that future generations will be able to enjoy this important natural resource.

The Wyoming Bureau of Land Management (BLM) has a number of oversight responsibilities for 18.4 million acres of public land in Wyoming; their areas of responsibility include monitoring cultural and historic resources, energy, fire prevention, conservation, recreation, wildlife and wild horses. To carry out its responsibilities, the BLM relies on general aviation airports to support its operations. One of the airports that Wyoming's BLM relies on regularly is Kemmerer Municipal Airport.

While a monetary value is difficult to place on recreational activities, some of Wyoming's smaller general aviation airports support recreational activities for the communities they serve. Kemmerer Municipal is one such airport. According to airport management, the airport accommodates recreational flying on a weekly basis.

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

