The MoDOT Aviation Section would like to thank Missouri airports, passengers, airport users, tenants, and stakeholders for their valuable input and participation on this project.



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JLN | Joplin Regional Airport Joplin, MO

Missouri Statewide Airports Economic Impact Study



- Missouri's commercial service airports enplaned nearly 12 million passengers in 2012.
- Missouri supported approximately 264,000 general aviation visitors at airports in 2012.
- Airports in Missouri support more than **420** on-airport aviation related businesses.
- More than **\$130 million** was invested in the state's airports in 2012 through updates and renovations.
- Missouri airports support **11** scheduled commercial airlines throughout the state.
- More than **195,000** tons of cargo are transported by air in Missouri each year.







Prepared by: Landrum & Brown, Incorporated I 203



Economic Impact Study

Missouri's airport system is not only a means of safe and efficient transportation, but also provides over 100,000 jobs and accounts for more than \$11 billion in total economic activity. Each of the airports in Missouri has a specific impact on its local community that goes far beyond the local level to serve as a catalyst for economic growth.

STUDY PROCESS

Similar to the 2002 Missouri economic analysis, the economic impact generated by Missouri's airports is quantified in terms of direct, indirect, and induced economic activity and spending.

Direct impacts are based on the employment, wages, and sales generated by on-airport business activity. Common direct impacts stem from tenants like fixed-base operators (FBOs) or aircraft maintenance operations.

Indirect impacts arise from visitors arriving by aircraft and their spending on food, hotels, entertainment, transportation, and other activities. These expenditures support additional jobs, wages, and output.

Induced impacts, also referred to as multiplier impacts, are created through the "spin-off" effect of users purchasing goods and services from other local businesses and through workers spending wages and other income for household goods and services. For example, when an airport employee is paid, he or she uses their salary to purchase local goods and services at businesses in the area, which in turn spend their revenue locally, thus generating additional economic activity in the region.

Combined, the direct, indirect and induced impacts determine the total economic impacts for each airport and the statewide airport system.

IMPACT MEASURES

Jobs represent the number of people who are employed and are presented as full-time equivalent jobs.

Payroll represents the total annual wages, salaries, and benefits paid to all workers.

Output measures the value of goods, services and capital expenditures.

TOTAL JOBS **100,621**

TOTAL PAYROLL \$3,128,646,000

TOTAL OUTPUT **\$11.101.699.000**





Joplin Regional Airport

TOTAL JOBS **248**

TOTAL PAYROLL **\$10,292,000**

TOTAL OUTPUT **\$26,927,000**

BENEFITS OF THE AIRPORT

Joplin Regional Airport is a commercial service airport located in Webb City, approximately five miles north of Joplin. The airport is owned and operated by the City of Joplin. The airport has three runways, Runway 05/23 which is 3,604 feet long, Runway 13/31 which is 6,501 feet long, and Runway 18/36 which is 6,500 feet long. The airport recently constructed a new air traffic control tower and commercial terminal facilities. American Airlines provides daily flights to Dallas-Fort Worth.

The airport also accommodates corporate flying, air cargo, flight training, aerial inspections, and recreational flying. FedEx and UPS conduct daily operations and transport cargo throughout the region via Joplin Regional. Corporate users of the airport include Arkansas Wholesale Lumber Company, Cessna Aircraft Company, Furniture Row Leasing, and Hallmark Cards Inc. The airport also serves as a gateway to hunters visiting public and private wildlife reserves and visitors of local parks and casinos. Seasonal activities include aerial agricultural spraying, aerial photography, real estate tours, aerial advertising, and environmental patrols.

The airport serves as a staging area for community events, youth education programs, and emergency response. The airport offers programs for youth such as Experimental Aircraft Association's (EAA) Young Eagles program which introduces kids to aviation through introductory flights. The airport also hosts fly-ins throughout the year. During times of emergency, the airport has been used by emergency management teams including the Federal Emergency Management Agency (FEMA). More specifically, the airport was used as an emergency staging area, temporary housing facility, and volunteer drop-off point following the 2011 Joplin tornado. Additionally, the airport enhances the quality of life in the area by supporting search and rescue training operations by the Civil Air

Patrol (CAP), law enforcement operations, prisoner transports, emergency medical evacuation, and medical doctor transports.

The airport is home to several robust aviation businesses. Corporate flight departments based on the airfield include Leggett & Platt, Tamko, Bearskin Aviation, and Sunflower. Hertz and Avis provide rental car services to visitors, while CD Aviation offers airport users aircraft maintenance services. The airport also offers FBO services from Mizzou Aviation and Alpha Air Center. In addition to these businesses, the FAA air traffic control tower and TSA also employ personnel at the airport.

