

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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MoDOT Aviation Section

105 West Capitol Avenue
P.O. Box 270
Jefferson City, MO 65102
(573) 751-2589
aviation@modot.mo.gov

MKC | Charles B. Wheeler Downtown Airport
Kansas City, MO



Missouri Statewide Airports Economic Impact Study

- Missouri is served by **nine** commercial service airports in the state and **99** publicly owned, public use general aviation airports.
- 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 | 2013





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



Charles B. Wheeler Downtown Airport

TOTAL JOBS
692

TOTAL PAYROLL
\$29,373,000

TOTAL OUTPUT
\$83,733,000

BENEFITS OF THE AIRPORT

Charles B. Wheeler Downtown Airport is a general aviation reliever airport located in Kansas City, Missouri, across the Missouri River from the downtown business center. The airport has two runways, Runway 01/19 which is 6,827 feet long and Runway 03/21 which is 5,050 feet long.

Common activities at the airport consist of corporate flying, air cargo operations, military exercises, flight training, and recreational flying. The airport also supports aerial inspectors, aerial photographers, aerial advertisers, and real estate agents. Due to its ideal downtown location, the airport serves as a gateway to visitors of the greater Kansas City flying in to attend Kansas City sporting events, festivals, and to visit other area attractions. The airport further enhances the quality of life in the area by supporting law enforcement operations and prisoner transports, Civil Air Patrol (CAP) search and rescue training and operations, environmental patrols, and emergency medical and doctor transports.

Often, the airport serves as a staging area for community events and meetings. Each year the airport hosts the Kansas City Aviation Expo and Airshow which offers aerobatic performances, static aircraft displays, and educational booths, as well as the Midwest Business Aircraft Showcase in the fall. The airport actively participates in aviation youth outreach by hosting the Kid's Aviation Adventure Day in conjunction with the Mid-America Youth Aviation Association (MAYAA), an educational day of aviation activities for kids of all ages; Experimental Aircraft Association (EAA) Young Eagles events which offer introductory flights to youth; and Challenge Air which is another aviation education day for youth held in the fall.

The airport and its services are available 24 hours a day. Signature Flight Support and Hangar 10 offer many FBO services such as fuel, rental cars, and passenger and flight crew facilities, while Signature TECHNICAir offers aircraft maintenance and repair services. Fractional aircraft ownership, aircraft management services, and charter operations are also offered at the airport through Executive Airshare. ATD Flight Systems also offers aircraft management and charter services, in addition to flight training. Other businesses on the airfield include VML, an advertising agency, and Central Air Southwest which offers both cargo and passenger charter services. Many businesses have corporate flight departments on the airfield that employ over 140 employees, which are represented by the Kansas City Business Aviation Association.

