

# JACKSON MUNICIPAL AIRPORT

## ECONOMIC & COMMUNITY BENEFITS

### TOTAL ANNUAL ECONOMIC IMPACTS FOR JACKSON MUNICIPAL AIRPORT

In 2019, the Minnesota Department of Transportation's Office of Aeronautics conducted a study of the annual economic impacts generated by Minnesota's public airports.\* These annual economic impacts are related to activities associated with management of the airport, business tenants at the airport, average annual capital investment in the airport, and spending by visitors who arrive via the airport.



VISITORS **2,486**



AREA EMPLOYMENT **25**



PAYROLL **\$850,020**



SPENDING **\$1.4 MILLION**



ECONOMIC ACTIVITY **\$2.3 MILLION**



STATE & LOCAL TAX REVENUES **\$91,050**

Note: Annual Economic Activity is the sum of the Annual Payroll and Annual Spending.

### ANNUAL ECONOMIC IMPACT FOR JACKSON MUNICIPAL AIRPORT

	AREA EMPLOYMENT	PAYROLL	SPENDING	ECONOMIC ACTIVITY
Airport Management and Business Tenants	7	\$280,480	\$607,040	\$887,520
Capital Investment	1	\$29,540	\$82,270	\$111,810
General Aviation Visitor Spending	17	\$540,000	\$720,000	\$1,260,000
<b>TOTAL</b>	<b>25</b>	<b>\$850,020</b>	<b>\$1,409,310</b>	<b>\$2,259,330</b>

Note: More detail on the airport's economic impact estimates can be found in the Technical Report at: [MnDOT.gov/aero](http://MnDOT.gov/aero).



**JACKSON MUNICIPAL AIRPORT SUPPORTS NON-STOP DAILY CONNECTIVITY TO MANY DESTINATIONS THROUGHOUT THE LOWER 48 STATES.**

A flight from this airport can take you almost anywhere. This connectivity is particularly important for the many businesses that rely on Minnesota's airports to deliver and receive products, reach their customers, and remain competitive.

Flight data from the FAA shown on this map displays just some of the destinations flown to and from this airport.



# EXAMPLES OF HOW JACKSON MUNICIPAL AIRPORT SUPPORTS THE COMMUNITY

The airport supports many uses and users that help sustain vital services and business needs.



**Business Use.** AGCO is a global leader in the design, manufacture, and distribution of agricultural solutions that support more productive farming through the cutting-edge equipment it builds. AGCO products are sold through five core brands, Challenger, Fendt, GSI, Massey Ferguson, and Valtra. AGCO equipment is distributed globally through a combination of over 3,000 independent dealers and distributors in more than 150 countries. One of the company's leading manufacturing facilities is located in Jackson, this facility supports more than 1,000 local jobs. Companies such as AGCO rely on aviation to tie together their offices and operations throughout the U.S, and using general aviation can cut travel time from days to hours. For manufacturing operations, general aviation sometimes supports just-in-time parts delivery, and customers and suppliers of AGCO, such as Butler Machinery, can arrive in the area by air. Other local companies that rely on and benefit from the airport include HitchDoc, Erickson Truck-N-Parts, C&B Operations, and Asa Auto Plaza. The airport benefits the local economy by supporting these and other non-aviation companies.



**Pipeline and Powerline Patrol.** Given the expansiveness of pipelines and powerlines in the area, aerial patrols are the most effective way to carry out inspections. Pipelines carrying oil and gas from North Dakota and Canada travel through Minnesota. Spill and leak protection are critical to protecting investments, human and animal health, and the environment. Covering hundreds of miles from the air for both pipeline and powerline inspections proves much more efficient and cost effective than ground surveys. Routine pipeline inspections are required by USDOT. Eagle Sky Patrol, Hawkeye Helicopter, and ITC Midwest all use the airport to conduct important air patrols to monitor the safe delivery of energy.



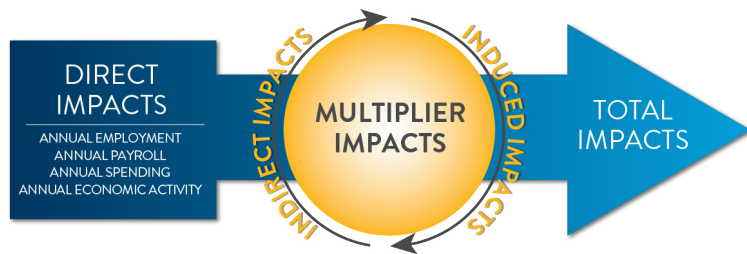
**Aerial Inspections.** Many agencies rely on aviation to carry out their responsibilities and missions. When agencies are responsible for monitoring large areas, covering their territories through the air helps immensely to add to their efficiency. Agencies use the airport for law enforcement, natural resource monitoring, and emergency service support. Agencies that benefit from their use of the airport include Minnesota Department of Natural Resources, Minnesota State Highway Patrol, and the Civil Air Patrol. The airport contributes to public safety and health by supporting these monitoring activities.



**Agriculture.** Agriculture is a \$17-billion business in Minnesota. Aerial applicators help to efficiently apply fertilizers and treatments that are needed to stop the spread of pests and disease in crops. Aerial applications are far more efficient than ground applications, often taking hours instead of days, and aerial applications are essential when conditions are wet, preventing more conventional ground-based treatment. Crops treated by aerial applicators have higher yields on a per acre basis. Transient aerial applicators rely on the airport to support the services they provide to local farmers.

## STUDY PROCESS

First, direct economic impacts were collected. Direct impacts are the start of the economic impact cycle. Next, an econometric input/output model was used to estimate **indirect/induced** impacts, also sometimes referred to as multiplier impacts. Combined, direct and indirect/induced impacts equal **total impacts**. For this study, direct, indirect/induced, and total impacts were estimated for **annual employment, payroll, annual spending, and annual economic activity**.



## ECONOMIC IMPACT CATEGORIES

Direct, indirect/induced, and total impacts were measured for each category shown below. These impacts were estimated for each airport.

CATEGORY	DESCRIPTION
AIRPORT MANAGEMENT	Activities associated with the daily operation of each airport
BUSINESS TENANTS	On-airport aviation-related businesses that generate revenue and have employment
CAPITAL INVESTMENT	Five-year average annual state, federal, airport, and private investment for airport improvements
COMMERCIAL VISITOR SPENDING	Spending by visitors to Minnesota who arrive on a scheduled commercial airline flight
GENERAL AVIATION VISITOR SPENDING	Spending by visitors to Minnesota who arrive on general aviation airplanes
STATE & LOCAL TAX REVENUES	Airport-supported sales and state income taxes

## TOTAL ANNUAL STATEWIDE ECONOMIC IMPACTS FOR ALL MINNESOTA PUBLIC AIRPORTS

Airport visits, interviews, surveys, and research supported development of the total annual statewide economic impact estimate for all Minnesota public airports.\*

<b>94,037</b> STATEWIDE EMPLOYMENT	<b>\$4.4 Billion</b> STATEWIDE PAYROLL	<b>\$13.8 Billion</b> STATEWIDE SPENDING	<b>\$18.2 Billion</b> STATEWIDE ANNUAL ECONOMIC ACTIVITY	<b>\$66.3 Million</b> STATEWIDE & LOCAL TAX REVENUES FOR 126 STUDY AIRPORTS	<b>\$557.1 Million</b> STATEWIDE & LOCAL TAX REVENUES FOR THE SEVEN MAC AIRPORTS
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\*Note: Total Annual Statewide Economic Impacts reflect those associated with all 133 Minnesota system airports. Economic impacts for the seven airports operated by the Metropolitan Airports Commission (MAC) were obtained from separate economic impact studies conducted by the MAC. For more information on the MAC studies, visit [mspairport.com](http://mspairport.com) or [metroairports.org](http://metroairports.org).