



2025 North Dakota
State Aviation System Plan



2025 North Dakota
Aviation Economic Impact Study

Jamestown Regional Airport (JMS)

Associated City: Jamestown



JMS's Airport Economic Impacts

The impacts below present the sum of direct and multiplier impacts of all activity associated with JMS. The table below offers a breakdown of the total impacts by direct, multiplier, total, and source of impact.

Jobs				Payroll				Value Added				Output							
 241				 \$14.54 M				 \$21.07 M				 \$39.16 M							
Source of Impact		Jobs			Source of Impact		Payroll			Source of Impact		Value Added			Source of Impact		Output		
		Direct	Multiplier	Total			Direct	Multiplier	Total			Direct	Multiplier	Total			Direct	Multiplier	Total
Airport Management		4	4	8	Airport Management		\$494,000	\$246,000	\$740,000	Airport Management		\$927,000	\$694,000	\$1.62 M	Airport Management		\$927,000	\$694,000	\$1.62 M
Airport Tenants		71	45	116	Airport Tenants		\$6.21 M	\$2.74 M	\$8.95 M	Airport Tenants		\$14.52 M	\$8.12 M	\$22.64 M	Airport Tenants		\$14.52 M	\$8.12 M	\$22.64 M
Capital Expenditures		19	8	27	Capital Expenditures		\$1.13 M	\$564,000	\$1.69 M	Capital Expenditures		\$3.22 M	\$1.79 M	\$5.00 M	Capital Expenditures		\$3.22 M	\$1.79 M	\$5.00 M
GA Visitor Spending		40	12	52	GA Visitor Spending		\$1.15 M	\$684,000	\$1.84 M	GA Visitor Spending		\$3.61 M	\$2.14 M	\$5.75 M	GA Visitor Spending		\$3.61 M	\$2.14 M	\$5.75 M
CS Visitor Spending		29	9	38	CS Visitor Spending		\$833,000	\$494,000	\$1.33 M	CS Visitor Spending		\$2.61 M	\$1.55 M	\$4.15 M	CS Visitor Spending		\$2.61 M	\$1.55 M	\$4.15 M
Total Jobs Impacts		163	78	241	Total Payroll Impacts		\$9.81 M	\$4.73 M	\$14.54 M	Total Value Added Impacts		\$24.88 M	\$14.28 M	\$39.16 M	Total Output Impacts		\$24.88 M	\$14.28 M	\$39.16 M
Source of Impact		Value Added			Source of Impact		Output												
		Direct	Multiplier	Total			Direct	Multiplier	Total										
Airport Management		\$735,000	\$390,000	\$1.12 M	Airport Management		\$927,000	\$694,000	\$1.62 M										
Airport Tenants		\$7.89 M	\$4.42 M	\$12.31 M	Airport Tenants		\$14.52 M	\$8.12 M	\$22.64 M										
Capital Expenditures		\$1.57 M	\$972,000	\$2.54 M	Capital Expenditures		\$3.22 M	\$1.79 M	\$5.00 M										
GA Visitor Spending		\$1.85 M	\$1.10 M	\$2.95 M	GA Visitor Spending		\$3.61 M	\$2.14 M	\$5.75 M										
CS Visitor Spending		\$1.34 M	\$796,000	\$2.13 M	CS Visitor Spending		\$2.61 M	\$1.55 M	\$4.15 M										
Total Value Added Impacts		\$13.39 M	\$7.68 M	\$21.07 M	Total Output Impacts		\$24.88 M	\$14.28 M	\$39.16 M										

Associated City: Jamestown

County: Stutsman

NDSASP Classification: Commercial Service

FAA ID: JMS



2025 NDSASP

About Jamestown Regional Airport

Situated on the eastern edge of Jamestown, North Dakota, Jamestown Regional Airport (JMS) is more than a transportation hub; it's a vital connector for community, commerce, and critical services. With its primary runway 13/31 stretching over 6,500 feet long and 100 feet wide, JMS is equipped to handle everything from general aviation to scheduled commercial service, ensuring reliable access to the national air system. Local support for commercial air service remains strong, reflecting the airport's importance to residents and businesses alike. JMS plays a key role in agriculture by supporting aerial operations that help local producers manage crops efficiently. It is also essential for healthcare access. While hospitals in the area have their own helipads, JMS provides fixed-wing service for medical flights, including critical transfers for the Anne Carlsen Center. With no Level 1 trauma or family birthing center within 100 miles, this capability is lifesaving for rural communities. Beyond essential services, JMS fosters education and community engagement. The airport hosts field trips, career days, and job shadowing opportunities for high school students interested in aviation careers. It also partners with the local chamber of commerce, economic development groups, and travel agents to strengthen regional connectivity. Even Jamestown University's golf team relies on the airport for travel, underscoring its role in supporting local institutions. Recent improvements highlight JMS's commitment to progress. A ribbon-cutting ceremony celebrated the completion of a runway rehabilitation and lighting upgrade, enhancing safety and operational efficiency. The airport's modern terminal, full-service fixed-based operator (FBO), and instrument approach capabilities provide a professional experience for pilots and passengers alike. From medical transport and agricultural support to education and economic development, Jamestown Regional Airport is more than a place to land; it's a cornerstone of regional growth and quality of life for eastern North Dakota.



Airport Activities



Scheduled Airline
Service



Air Cargo



Recreational
Gateway



Law Enforcement



Medevac

Runways

The most critical infrastructure of an airport is the runway system. Runway characteristics determine the types of activity the airport can support.

Type	Orientation	Dimensions	Surface	Approach
Primary Runway	13/31	6,502 ft x 100 ft	Asphalt	RNAV (GPS) / ILS
Secondary Runway	04/22	5,750 ft x 75 ft	Asphalt	RNAV (GPS) / RNAV (GPS)
Tertiary Runway	N/A	N/A	N/A	N/A
Additional Runway	N/A	N/A	N/A	N/A

Aviation Activity Demand Forecasts

Aviation activity demand forecasts are included in the NDSASP to understand how aviation demand is expected to change over time. These forecasts help inform future infrastructure needs and long-term system planning decisions.

Activity Type	Base Year (2024)	Future Year (2044)	2024-2044 CAGR
Commercial Service Enplanements	9,491	11,280	0.48%
Commercial Service Operations	2,856	2,860	0.00%
General Aviation Operations	9,000	9,590	0.32%
Based Aircraft	36	42	0.77%

Note: CAGR = Compound Annual Growth Rate



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