



2025 North Dakota
State Aviation System Plan



2025 North Dakota
Aviation Economic Impact Study

Devils Lake Regional Airport (DVL)

Associated City: Devils Lake



DVL's Airport Economic Impacts

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

Jobs				Payroll				Value Added				Output			
 192				 \$10.54 M				 \$15.33 M				 \$26.36 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	6	3	9	Airport Management	\$391,000	\$212,000	\$603,000	Airport Management	\$798,000	\$597,000	\$1.39 M	Airport Management	\$798,000	\$597,000	\$1.39 M
Airport Tenants	54	27	81	Airport Tenants	\$4.04 M	\$1.64 M	\$5.68 M	Airport Tenants	\$6.48 M	\$4.95 M	\$11.43 M	Airport Tenants	\$6.48 M	\$4.95 M	\$11.43 M
Capital Expenditures	28	12	40	Capital Expenditures	\$1.42 M	\$774,000	\$2.20 M	Capital Expenditures	\$4.42 M	\$2.45 M	\$6.87 M	Capital Expenditures	\$4.42 M	\$2.45 M	\$6.87 M
GA Visitor Spending	21	6	27	GA Visitor Spending	\$562,000	\$351,000	\$913,000	GA Visitor Spending	\$1.85 M	\$1.10 M	\$2.95 M	GA Visitor Spending	\$1.85 M	\$1.10 M	\$2.95 M
CS Visitor Spending	26	8	34	CS Visitor Spending	\$709,000	\$443,000	\$1.15 M	CS Visitor Spending	\$2.33 M	\$1.38 M	\$3.72 M	CS Visitor Spending	\$2.33 M	\$1.38 M	\$3.72 M
Total Jobs Impacts	136	56	192	Total Payroll Impacts	\$7.12 M	\$3.42 M	\$10.54 M	Total Value Added Impacts	\$9.72 M	\$5.61 M	\$15.33 M	Total Output Impacts	\$15.88 M	\$10.48 M	\$26.36 M
Source of Impact		Value Added		Source of Impact		Output									
	Direct	Multiplier	Total		Direct	Multiplier	Total								
Airport Management	\$598,000	\$335,000	\$933,000	Airport Management	\$798,000	\$597,000	\$1.39 M								
Airport Tenants	\$5.12 M	\$2.66 M	\$7.78 M	Airport Tenants	\$6.48 M	\$4.95 M	\$11.43 M								
Capital Expenditures	\$1.92 M	\$1.33 M	\$3.25 M	Capital Expenditures	\$4.42 M	\$2.45 M	\$6.87 M								
GA Visitor Spending	\$922,000	\$565,000	\$1.49 M	GA Visitor Spending	\$1.85 M	\$1.10 M	\$2.95 M								
CS Visitor Spending	\$1.16 M	\$713,000	\$1.88 M	CS Visitor Spending	\$2.33 M	\$1.38 M	\$3.72 M								
Total Value Added Impacts	\$9.72 M	\$5.61 M	\$15.33 M	Total Output Impacts	\$15.88 M	\$10.48 M	\$26.36 M								

About Devils Lake Regional Airport

Nestled in Ramsey County in the scenic northeastern region of North Dakota, Devils Lake Regional Airport (DVL) has experienced significant growth, reinforcing its role as a vital economic and transportation hub for the region. A recent terminal expansion—including the addition of a jet bridge and larger passenger facilities—has enhanced the airport’s ability to serve both residents and visitors more efficiently. These improvements have elevated the passenger experience and positioned the airport to handle increasing demand for air travel. With expanded commercial air service, more travelers are flying into Devils Lake to explore the area’s businesses, attractions, and outdoor recreation. This influx supports local hotels, restaurants, and retailers, creating a ripple effect that benefits the entire community. The airport also provides an opportunity to showcase the charm of small-town North Dakota to visitors from across the country, offering a gateway to fishing, hunting, and other regional activities that define the Devils Lake experience. Beyond tourism, the airport plays a critical role in healthcare access. It enables patient transfers and supports medical staff air travel for facilities such as the Quentin N. Burdick Memorial Health Care Facility and Towner County Medical Center. This connectivity ensures timely care for rural residents and strengthens the region’s healthcare network. Additionally, Lake Region State College relies on the airport for student and faculty travel, supporting educational opportunities and institutional growth. From tourism and education to healthcare and commerce, Devils Lake Regional Airport continues to elevate the region’s connectivity, economic vitality, and quality of life. Its recent improvements reflect a commitment to progress and community service, ensuring that the airport remains a cornerstone of growth for Devils Lake and the surrounding area.



Airport Activities



Scheduled Airline Service



Flight Instruction



Air Cargo



Recreational Gateway



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	6,400 ft x 100 ft	Asphalt	RNAV (GPS) / ILS
Secondary Runway	03/21	4,314 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	9,248	10,600	0.68%
Commercial Service Operations	3,680	3,680	0.00%
General Aviation Operations	19,700	20,250	0.14%
Based Aircraft	39	45	0.72%

Note: CAGR = Compound Annual Growth Rate