

Greater Minnesota Transit

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Greater Minnesota Public Transit Map Systems Administered by the Minnesota Department of Transportation Current as of December 2022 Tri-Valley Heartland Express Bus Paul Bunyan Transit **Hubbard County Heartland Express** Arrowhead Transit East Grand Forks Transit Becker County Fosston Transit Transit • Transit Alternatives **Duluth Transit** Brainerd & Crow Wing Public Transit/Pine River Wadena County Friendly Rider Transit Kanabec County Transit Rainbow Rider St. Cloud Transit Tri-Cap Transit Connection Prairie Five Rides Trailblazer Transit Central Community by Met Council Minnesota River Valley Transit Transit ____ (Le Sueur, Saint Peter, Kasota) Three Rivers Community Transit Hiawathaland Transit of UCAP Vinona Transit Service Brown County 4 Public Transit La Crescent Heartland Express Public Transit Apple Express Prairieland Rolling Hills Transit Take Me There Prairie Lakes Transit VINE SMART I (True Transit) m Small Urban Systems ● Rural Small City Systems Rural County Systems Tribal Boundaries

Topics

- Current Trends
- Funding
- Challenges
- Looking Forward

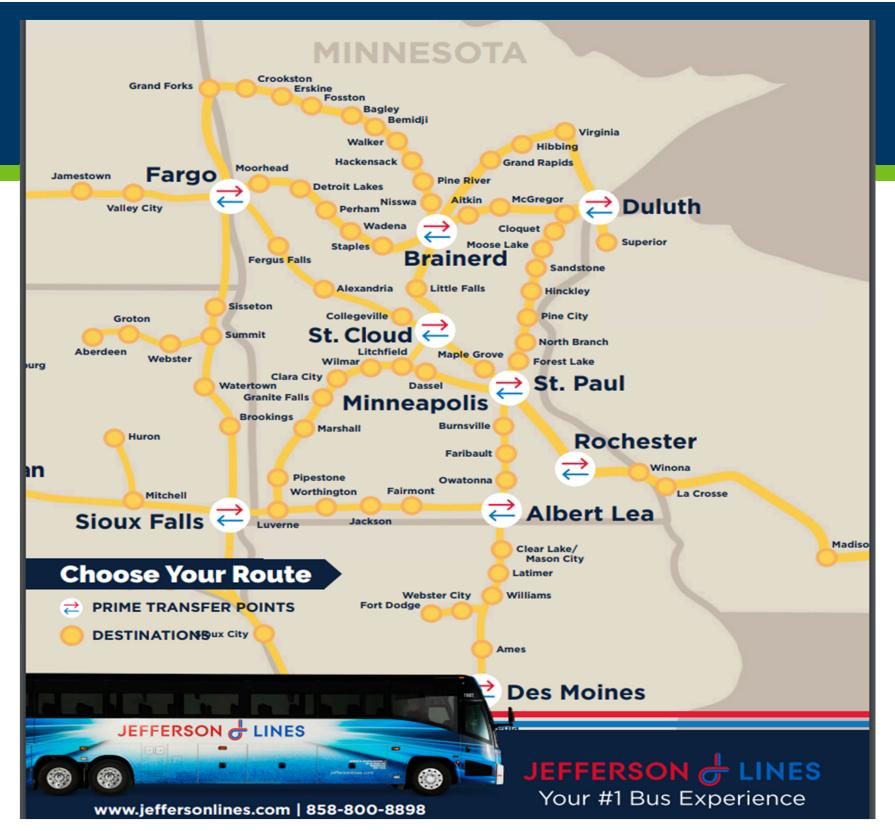
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Greater MN Public Transit

- 40 public transit systems offering transit service in 79 counties
 - 7 small urban systems
 - 28 rural
 - 5 tribal transit programs
- 7.4 Million rides provided in 2023

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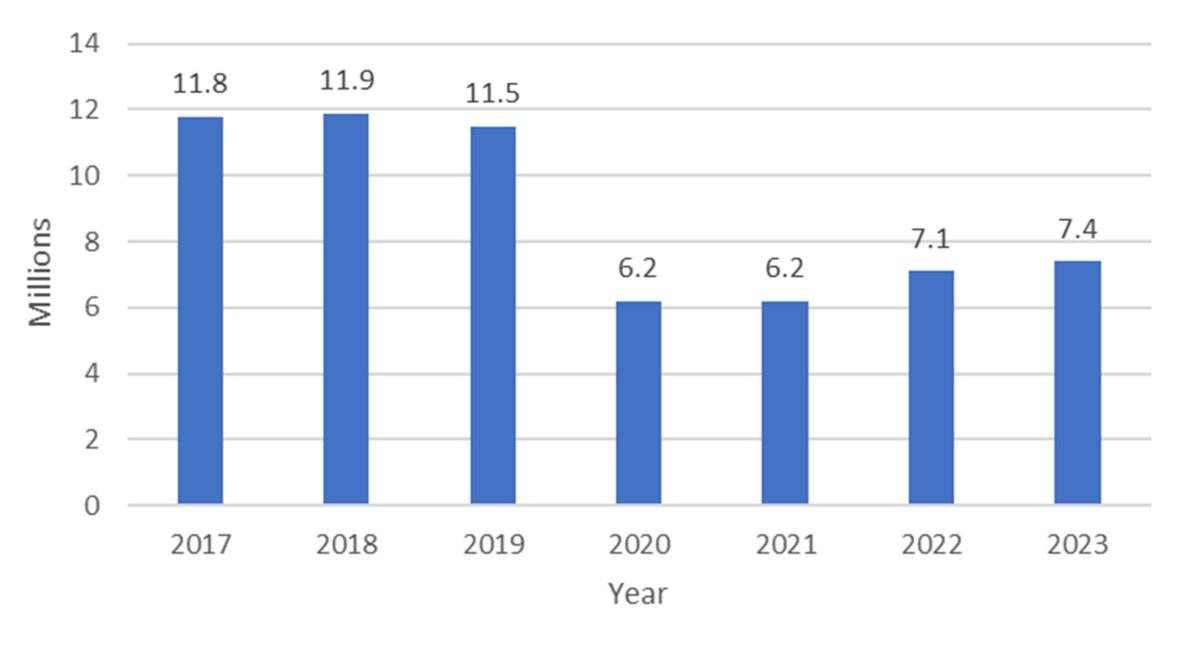
Intercity Bus



Blue Earth Blue Sky

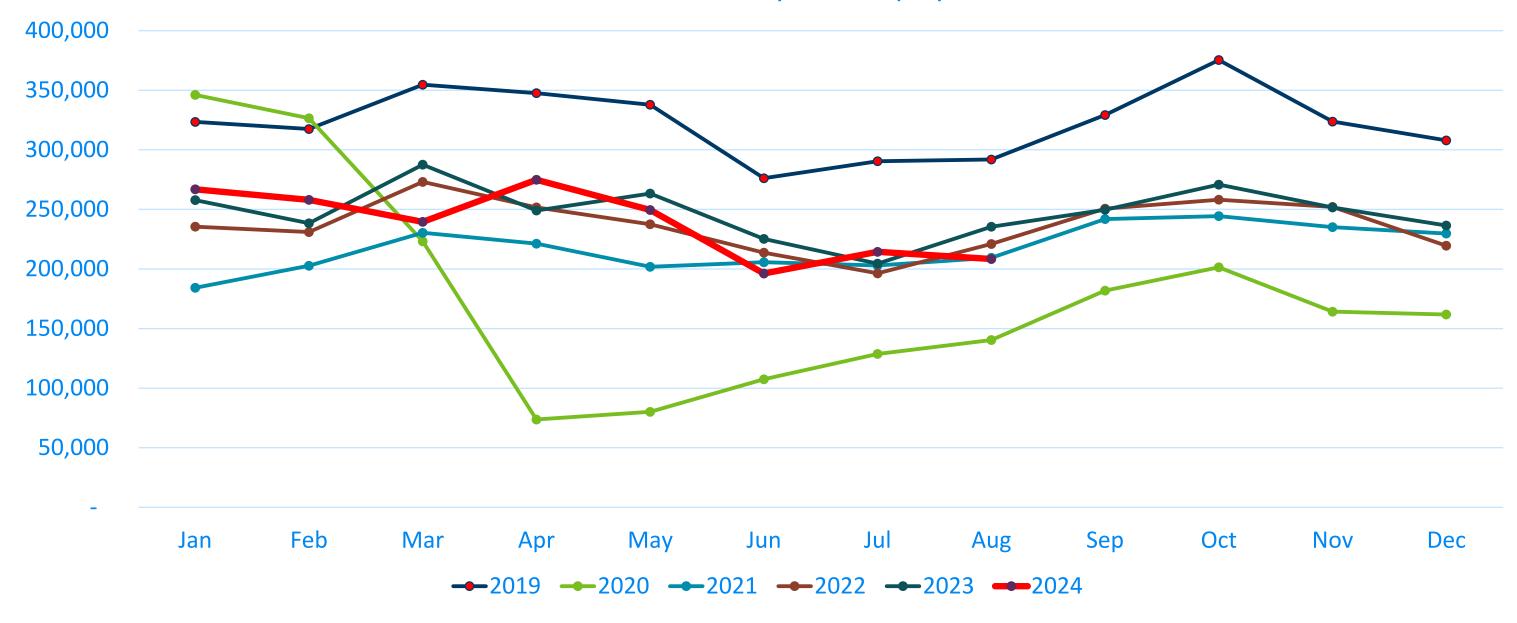
Current Trends

Greater MN Transit: Annual Ridership Trend



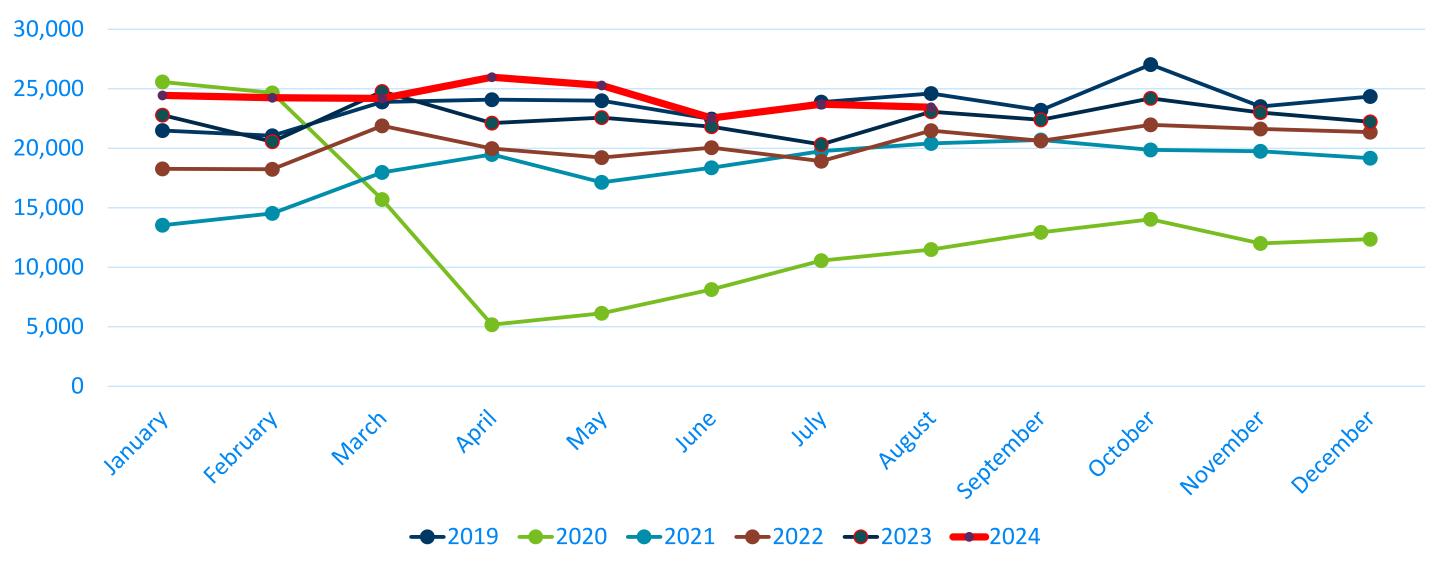
Rural Transit





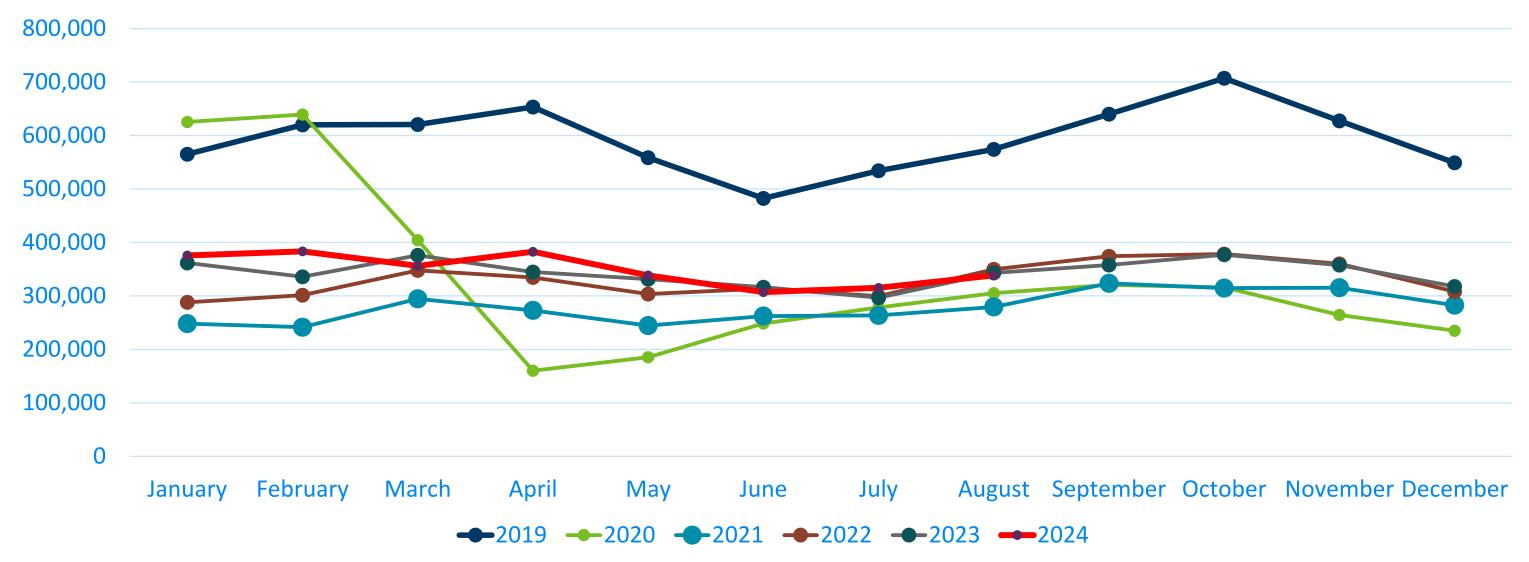
Small Urban ADA Paratransit

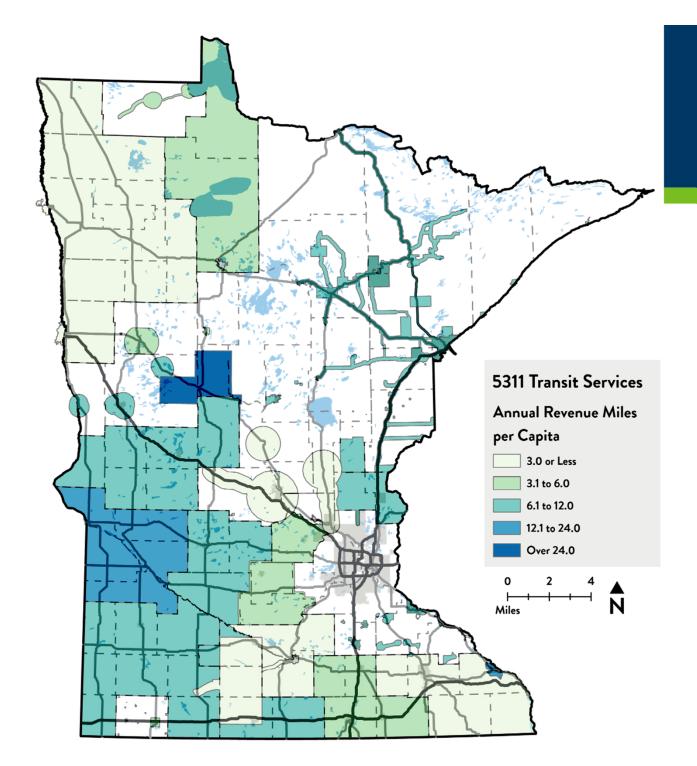
Small Urban Transit Monthly Ridership by Year (Paratransit)



Small Urban Fixed Route Transit

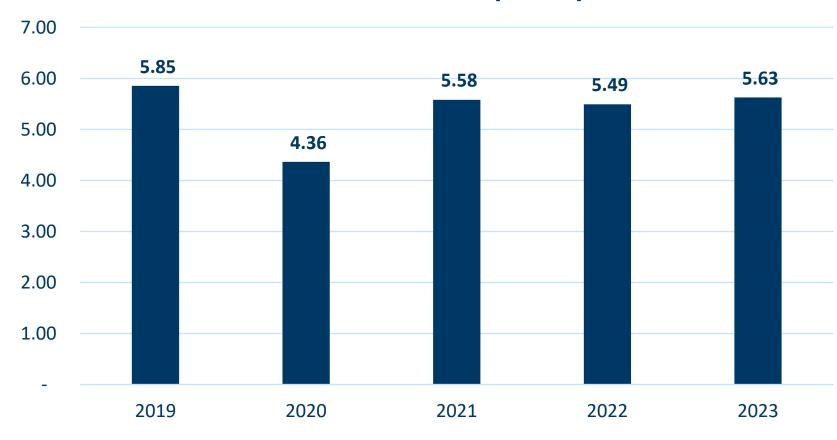
Small Urban Transit Monthly Ridership by Year (Fixed Route)





Rural Transit: Revenue Miles

5311 Revenue Miles per Capita



Population Estimate: 2,055,269

Disclaimer: These results are preliminary and may include potential data issues from the BlackCat API, data missing in BlackCat, or errors in analysis.

5311 Transit Providers by 2023 Revenue Miles per Capita

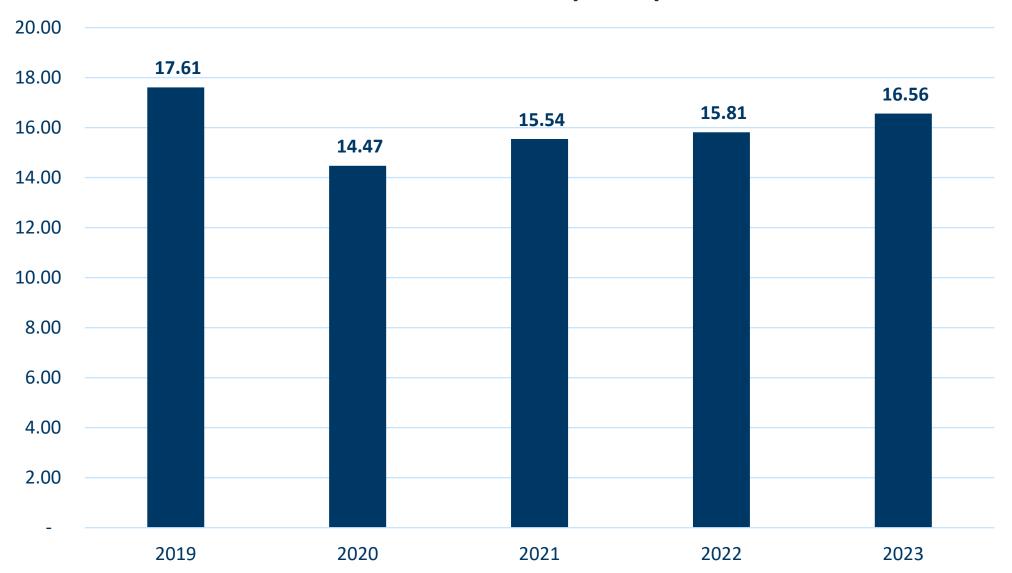


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Small Urban Transit: Revenue Miles

5307 Revenue Miles per Capita

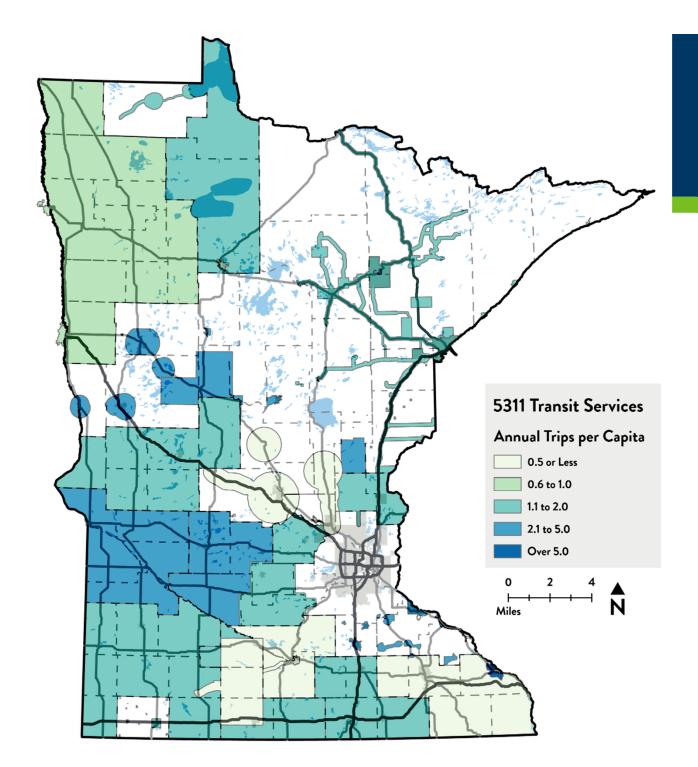


402,511

Population Estimate:

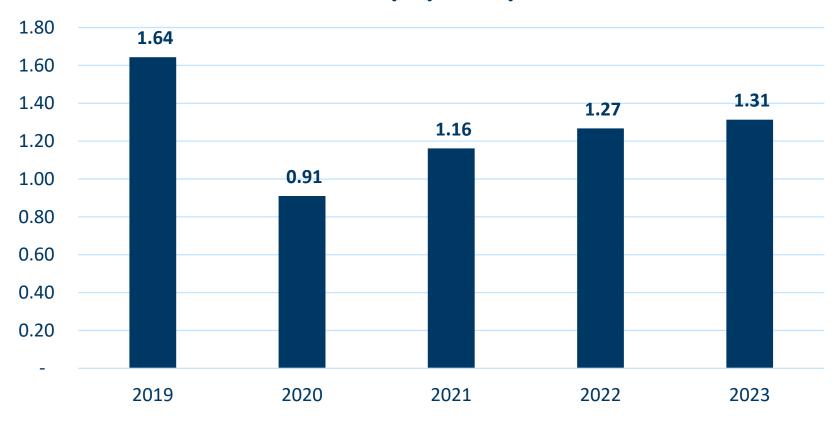
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Rural Transit: Passenger Trips

5311 Trips per Capita



Population Estimate: 2,055,269

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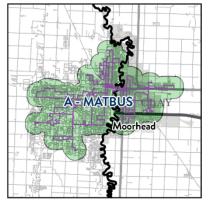
5311 Transit Providers by 2023 Trips per Capita

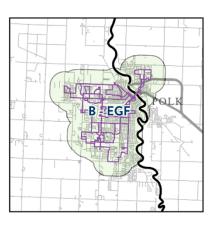
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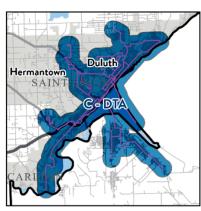
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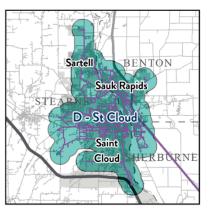
ISRF

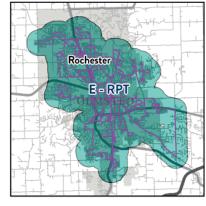
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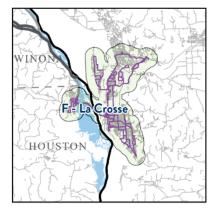


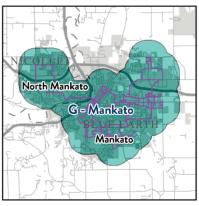


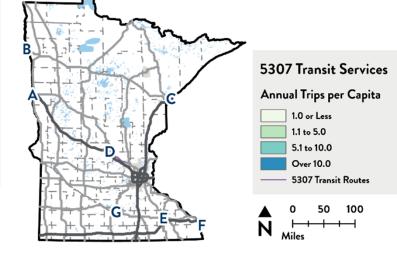






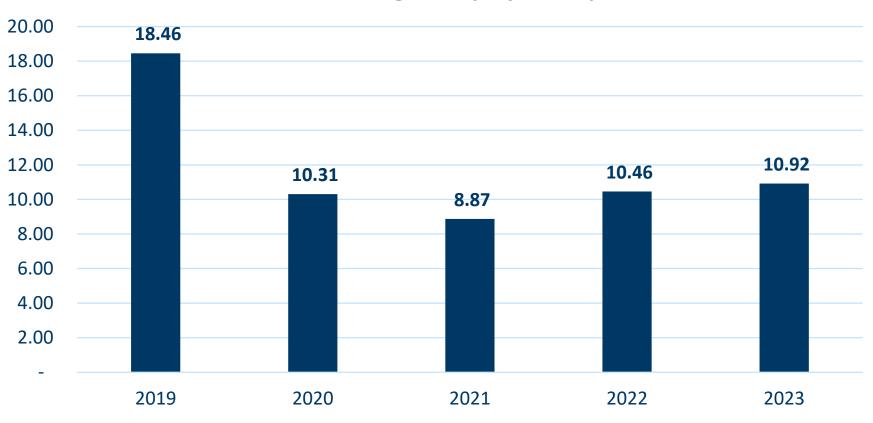






Small Urban: Passenger Trips

5307 Passenger Trips per Capita



5307 Transit Providers by 2023 Trips per Capita

Greater Minnesota Transit Policy Plan

Minnesota Department of Transportation

ISRF

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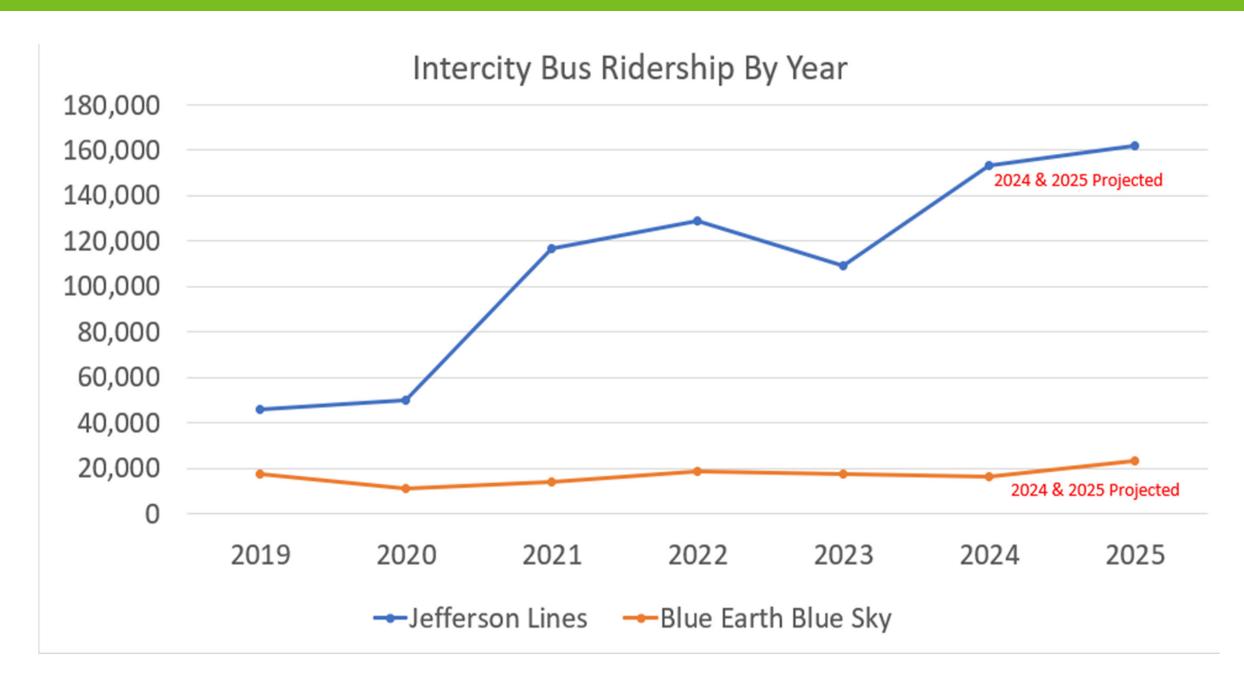
Population Estimate: 402,511

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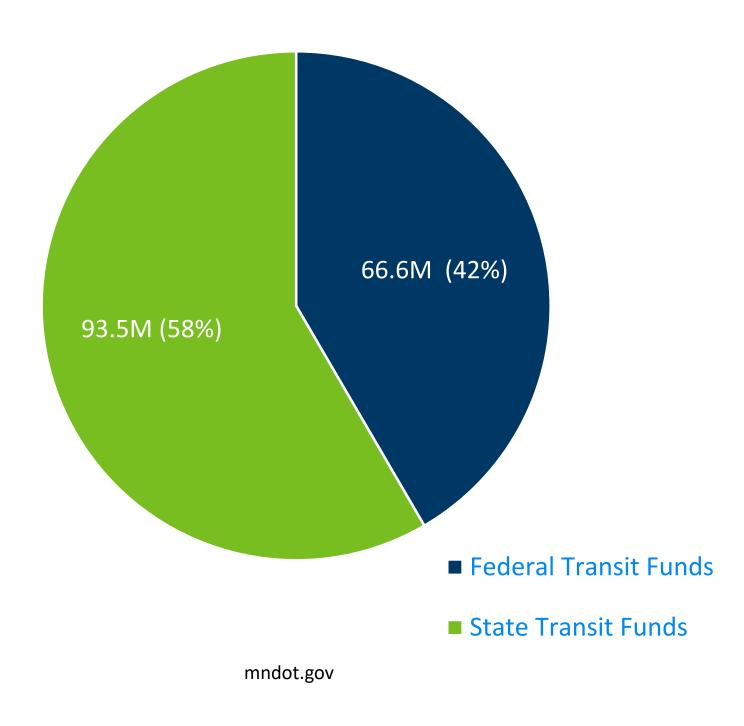
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Intercity Bus: Annual Ridership



Funding

Sources of MnDOT Managed Funds (2023)



State Funding

	Nov-22	Feb-23	Nov-23	Feb-24	
	Forecast	Forecast	Forecast	Forecast	Actual
2021					\$69.2M
2022					\$65.3M
2023					\$60.3M
2024	\$63M	\$59M	\$86M	\$92M	
2025	\$63M	\$60M	\$85M	\$92M	
2026	\$64M	\$61M	\$86M	\$95M	
2027	\$66M	\$63M	\$89M	\$97M	

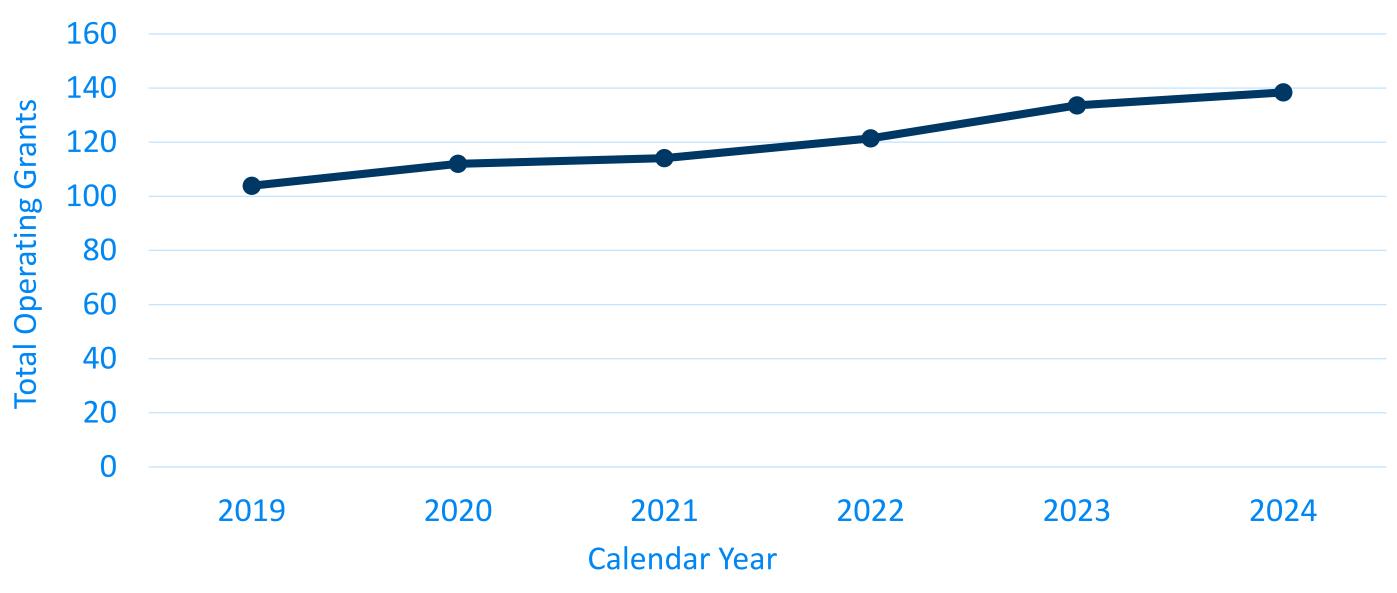
2025 Operating Grants in Greater MN

- One-year contracts for CY 2025
- 5% increase in overall funding from 2024 to 2025
- Rural and Small Urban Systems will have a 5% Local Share requirement in 2025

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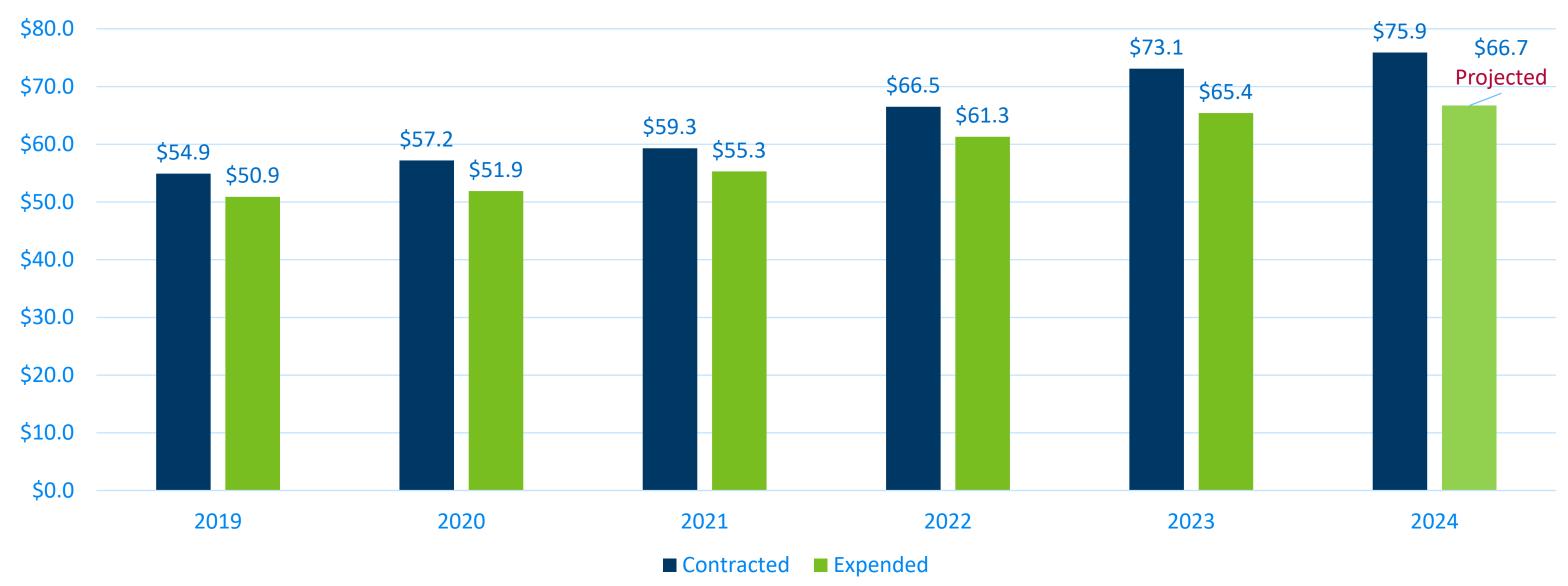
Operating Grant Award Totals in Greater MN





Rural Transit

Rural Transit Operating



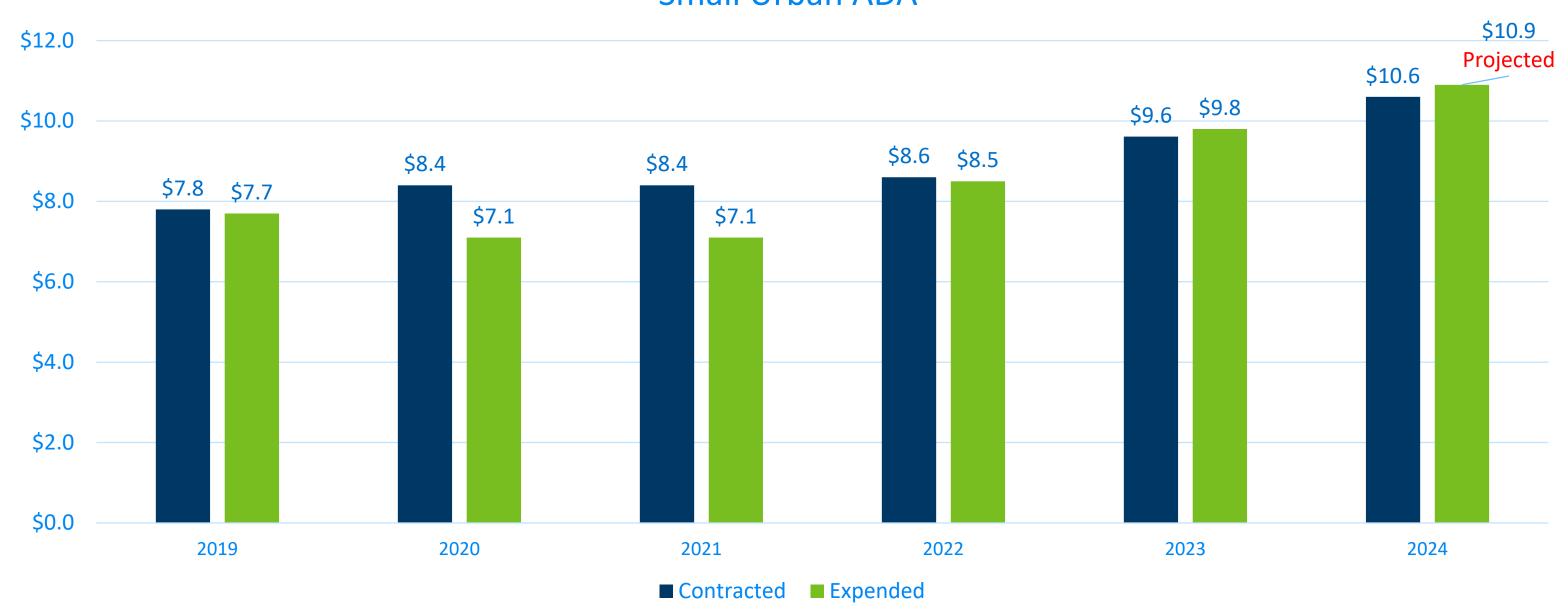
Small Urban Fixed-Route

Small Urban Operating



Small Urban ADA Paratransit

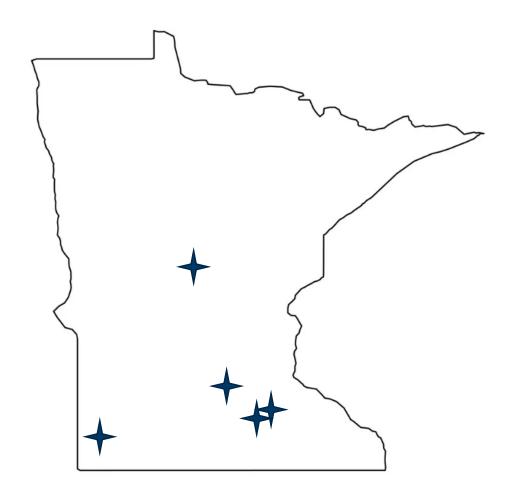




Over \$8.5M Awarded in Discretionary Grants

MnDOT was awarded \$2,303,200, on behalf of **United Community Action Partnership-Community Transit (UCAP) and Friendly Rider Transit,** to buy propane buses and build the necessary fueling infrastructure. (Low and No Emissions Grant)

MnDOT was awarded \$6,282,400, on behalf of **Cedar Valley Services (SMART)**, to build two new transit facilities. This project will help SMART improve efficiency and enhance reliability for rural communities in Southern Minnesota. (Bus and Bus Facilities Grant)



Challenges

Challenges

- High costs, including maintenance of aging vehicle fleet and new vehicle costs
- Vehicle and driver shortages that impact service routes and capacity
- Staffing, including retention of drivers, supervisors, driver leads, and trainers
- Administrative burden (especially around procurement)
- Marketing and finding new riders
- Evolving technology (desire vs. ability to fund, train, and implement)
- Funding the Local Share in the long-term

Vehicle Delivery Update (Rural (5311) & Elderly/Disabled (5310))

	Vehicles Ordered	Vehicles Delivered	Vehicles Delivered
	#	#	%
2020	76	74	97%
2021	126	96	76%
2022	62	9	15%
2023	54	2	4%

Looking Forward

Greater Minnesota Transit Plan

- The GMTP will be a policy-based plan with strategic planning recommendations intended to provide a practical vision for maintaining and improving transit service in Greater Minnesota.
- This plan will focus on providing policy direction that reflects recent trends and guides priorities for transit service in Greater Minnesota.



Transit Plan: Consultant Selection





 Funding Formula for Operations



- Transit policy recommendations
- Performance measures



- Public engagement
- Marketing
- Communications



- Equitable engagement
- Equity review

Transit Plan: Key Trends



Sustainability & Carbon Reduction



Technology & Mobility



Equitable Funding Formula



Service Performance



Equity



Transportation Behavior



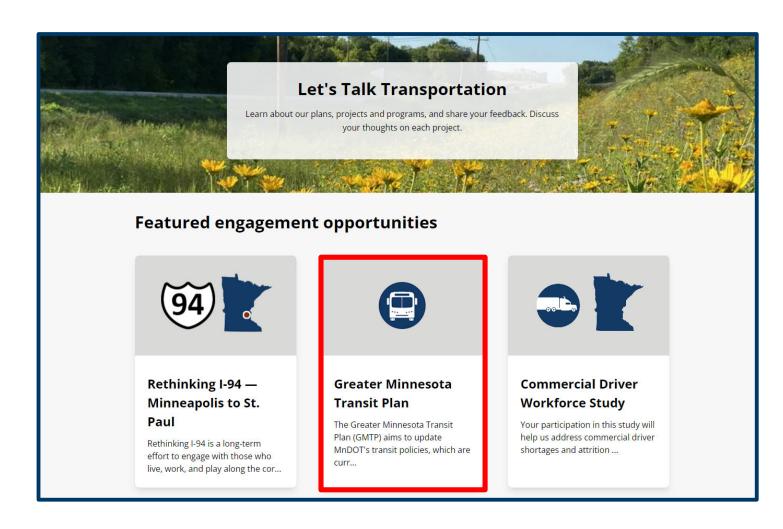
Coordination & Partnership



Demographic Shifts

Transit Plan: Engagement

- PAC: Plan Advisory Committee
- TAG: Technical Advisory Group
- RIDE Advisory Task Force:
 Representing Inclusive Diverse
 Experiences
- General Public



https://talk.dot.state.mn.us/greater-minnesota-transit-plan

Greater MN Transit: Fleet Transition Plan

- Plan to be developed in conjunction with the Greater Minnesota Transit Plan and will include:
 - Decarbonization goals
 - Information on technologies currently available, including fueling/charging infrastructure
 - State-wide policy recommendations to guide future investment
- Final Draft expected late summer/fall 2025

Fleet Transition Plan: Context Today

- Greater Minnesota has three small urban (5307) sites that have started to transition to alternative fuels.
- Greater Minnesota Transit has <u>ten</u> rural transit (5311) sites that are in the early stages of working to transition to alternative fuels.



Comprehensive Reviews

What are they?

A periodic and comprehensive review of compliance and performance practices, conducted in partnership with a third-party consultant with expertise in FTA and MnDOT requirements.

• **2022:** Completed 3

• **2023**: Completed 10

• 2024: Completed 6 (planning on 4 more)

Contracted Support for Agencies

- This pilot has a 14-month track record completing 35 projects & 37 more underway.
 - Facilities 9 agencies
 - Financial Planning 3 agencies
 - Labor Market Analysis 4 agencies
 - Marketing 3 agencies
 - Policy Review 4 agencies
 - Service Planning 10 agencies
 - Technology Planning/Procurement 18 agencies

Deliverables online

Conceptual designs/budgets

New Presentation on Local Match formulas/Other Funding

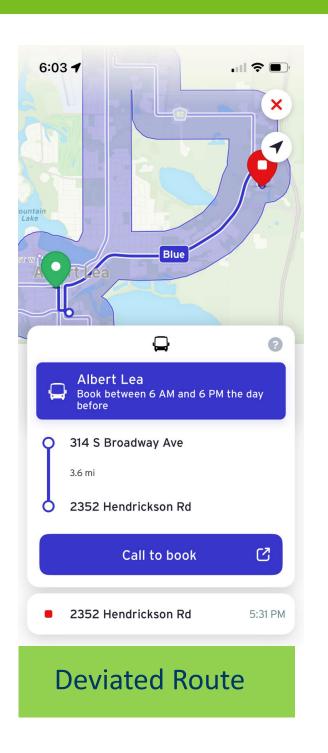
Labor Market Synthesis Presentation and Agency Reports

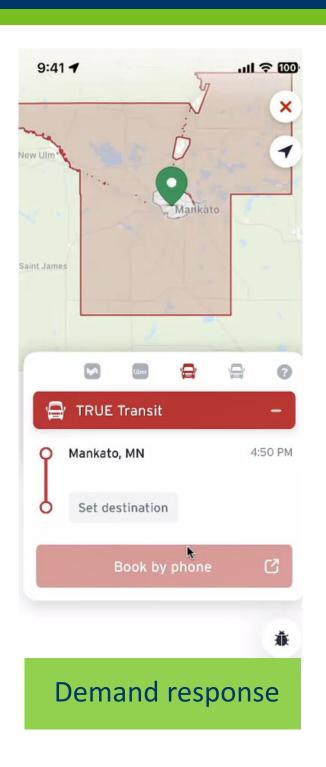
Marketing Plan

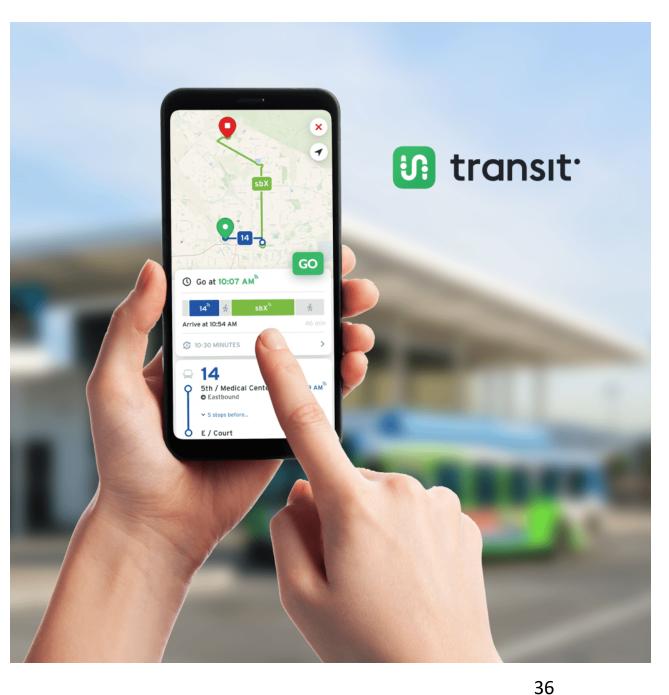
Technology Applications and a Procurement Packet

For more information: www.dot.state.mn.us/Transit/Transit-Consulting.html

MnDOT Mobility-as-a-Service Project

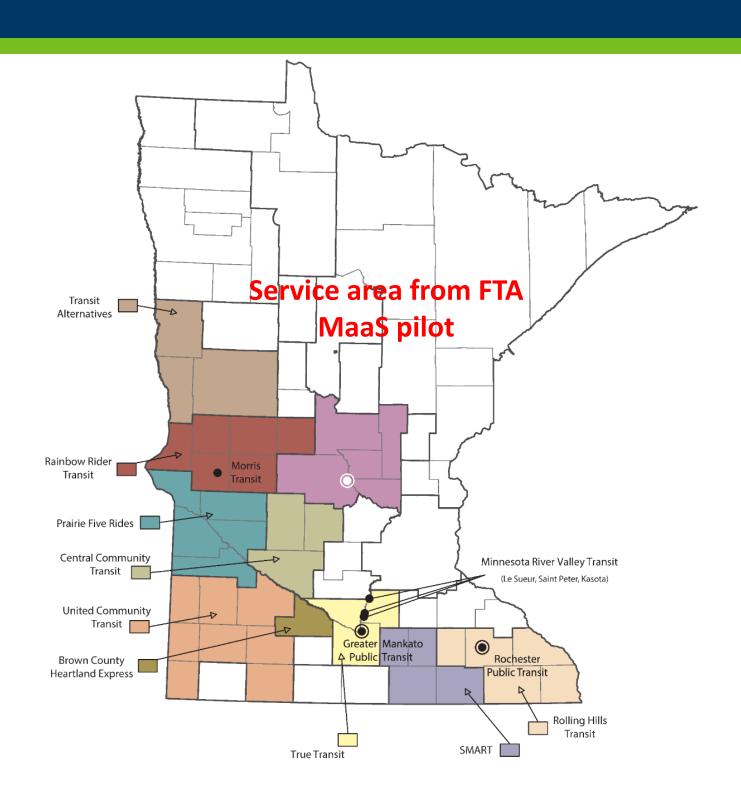






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Regional MaaS Pilot

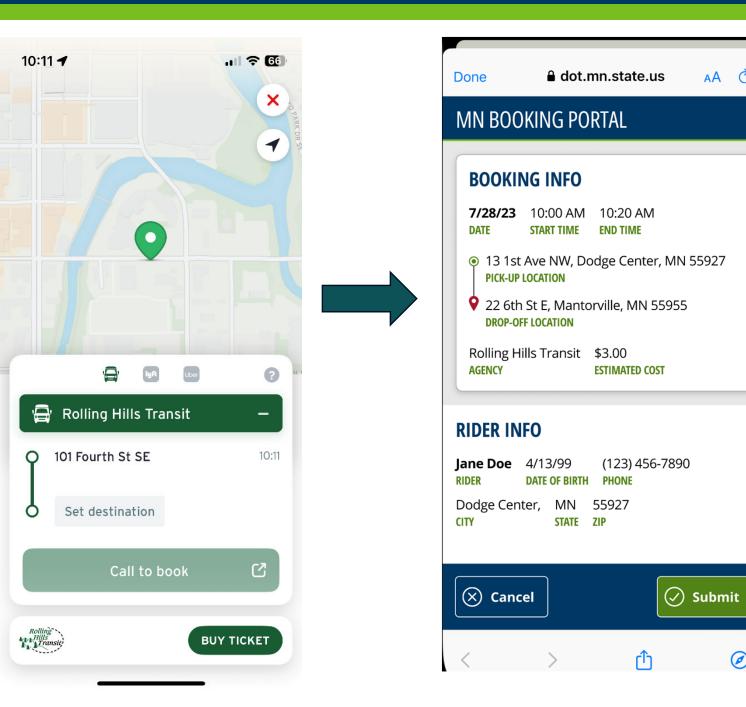


Accomplishments

- Implemented digital trip planning, booking, and payment platform with 13 Greater MN Transit agencies
- FTA pilot received 2024 "Best Use of Technology & Innovation-Small Project" from MAASTO, the Mid America Association of State Transportation Officials

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Minnesota MaaS Project Area



Upcoming improvements

- OTAT received a state Technology
 Modernization Grant to continue work
 and make improvements
- Allowing digital demand response booking both on Transit app and MnTransitPlanner.com with OtterExpress, Rolling Hills, and RPT
- Realtime demand response vehicle arrival info coming winter 2025

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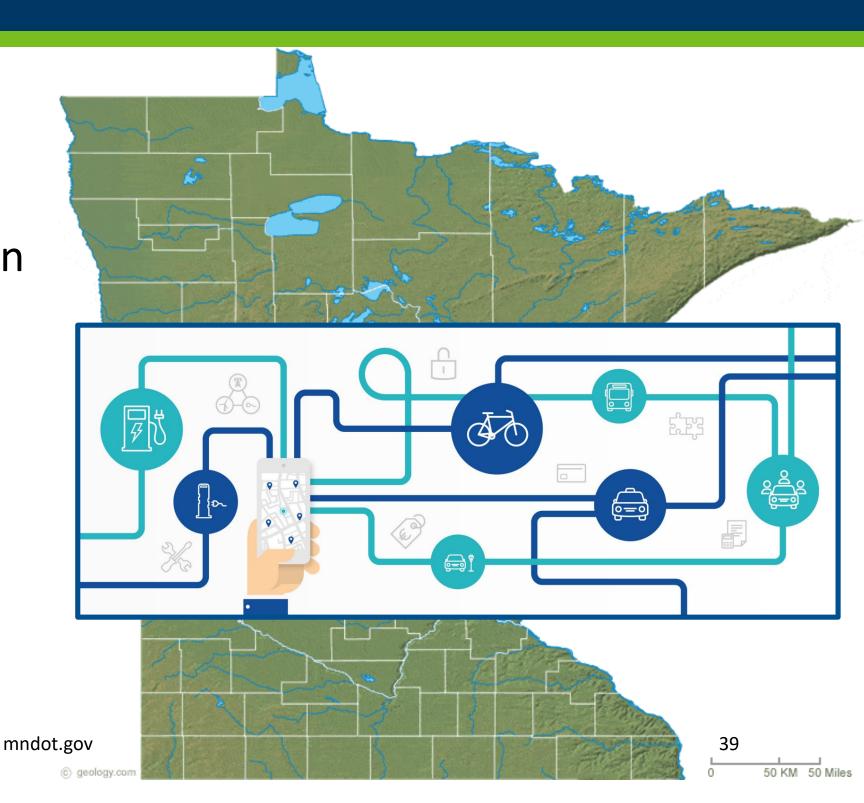
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Future Improvements

Other planned enhancements

- Pending federal grant application
 - Expand MaaS platform to rest of Greater Minnesota
 - Booking and payment integration with intercity bus
 - Expanding & licensing of demand response booking module



Related Legislative Studies

Dynamic Transportation Options Study

caroline.miller@state.mn.us

Metro Mobility Enhancements Study & Report

glenn.gadbois@state.mn.us

Minnesota Commercial Driver Workforce Study

tom.gottfried@state.mn.us

Fargo/Moorhead Northstar Study

nathan.abney@state.mn.us

Youth E-Bike Study

caroline.ketcham@state.mn.us



Thank You!