

Twin Cities Area Transportation Study  
 Transportation Performance Measure Targets  
*Updated January 2025*

**Safety**

Performance Measure	TwinCATS Baseline Data		Statewide Baseline Data		2023 State Target	2025 State Target
	2017-2021	2019-2023	2017-2021	2019-2023		
<b>Number of fatalities.</b>	10.0	8.4	1041.8	1,085.2	1,105.6	1,098.0
<b>Fatalities per 100 million vehicle miles traveled (VMT).</b>	0.976	0.827	1.071	1.137	1.136	1.113
<b>Number of serious injuries.</b>	52.6	53	5,5742.2	5,527.8	5,909.2	5,770.1
<b>Serious injuries per 100 million vehicle miles traveled (VMT).</b>	5.171	5.243	5.878	5.988	6.058	5.850
<b>Non-motorized fatalities &amp; serious injuries.</b>	6.0	5.0	752.0	743.0	743.4	728.3

\*Safety Performance measures are based on a 5-year average

**Travel Time Reliability**

Performance Measure	2021 Baseline SWMPC *	2021 Baseline Statewide	2 yr. Targets – 2023 Statewide	4 yr. Targets – 2025 Statewide
Percentage of the person-miles traveled on the Interstate that are reliable.	100%	97.10%	80.00%	80.00%
Percentage of the person-miles traveled on the non-Interstate NHS that are reliable.	95.9%	94.40%	75.00%	75.00%
Truck Travel Time Reliability (TTTR) Index (interstate only)	1.12	1.31	1.60	1.60

\*Due to the lack of Interstate in the NATS area, and difficulties in data collection, The reliability measures cover both the NATS & TwinCATS planning area

**CMAQ Total Emission Reduction Targets for On-Road Mobile Source Emissions**

Performance Measure	Baseline 2021 Statewide	2-yr. target – 2023 Statewide	4 yr. Target – 2025 Statewide
<b>State Total Emission Reduction: PM2.5</b>	1,527.49	595.00	1,191.00
<b>State Total Emission Reduction: NOx</b>	13,118.82	5,227.00	10,455.00
<b>State Total Emission Reduction: VOC</b>	5,246.55	2,295.00	4,590.00

## Pavement Condition

Performance Measure	2021 Baseline TwinCATS	2021 Baseline Statewide	2 yr. Targets – 2023 Statewide	4 yr. Targets – 2025 Statewide
Percentage of pavement on the Interstate System in good condition.	53.8%	70.40%	59.20%	56.70%
Percentage of pavement on the Interstate System in poor condition.	7.9%	1.80%	5.00%	5.00%
Percentage of pavement on the non-Interstate National Highway System in good condition.	35.9%	41.60%	33.10%	33.10%
Percentage of pavement on the non-Interstate National Highway System in poor condition.	14.7%	8.90%	10.00%	10.00%

## Bridge Condition

Performance Measure	2021 Baseline TwinCATS	2021 Baseline Statewide	2 yr. Targets – 2023 Statewide	4 yr. Targets – 2025 Statewide
Percentage of National Highway System (NHS) bridge deck area in good condition.	3%	70.40%	59.20%	56.70%
Percentage of National Highway System (NHS) bridge deck area in poor condition.	1%	1.80%	5.00%	5.00%

## Transit State of Good Repair – Twin Cities Area Transportation Authority

Performance Measure	Asset	Base Data - 2018	Target - 2020
Rolling stock in a state of good repair	25 Cutaway Buses	0%	0%
	1 Passenger Van	0%	0%
Non-Revenue Vehicles in a state of good repair	2 Staff Cars	100%	0%
	1 Wrecker	100%	0%
Facilities in a state of good repair	Administration Building	0%	0%

## Transit Safety – Twin Cities Area Transportation Authority

Service Mode	Fatalities	Fatalities per 100K VRM	Injuries	Injuries per 100K VRM	Safety Events	Safety Events per 100K VRM	System Reliability VRM/Failures
Demand Response	0	0	1	.3	9	2,74	54,600
Fixed Route	0	0	0	0	6	2.9	20,000

From the Twin Cities Area Transportation Authority Safety Plan Published on July 9, 2021