

DMATS Long Range Transportation Plan
Appendix E - Performance Measure Data

FEDERAL PERFORMANCE MEASURES													
PERFORMANCE MEASURES	GOALS SUPPORTED	IOWA VALUE	IOWA DATA YEAR	IOWA TARGET	ILLINOIS VLUE	ILLINOIS DATA YEAR	ILLINOIS TARGET	WISCONSIN VALUE	WISCONSIN DATA YEAR	WISCONSIN TARGET	REPORTING YEAR	REPORTING AREAS	SOURCE
DMATS Objective: Maintain Non-interstate Pavement - Federal PM2 Pavement and Bridges													
Percentage of pavements of the non-Interstate NHS in Good condition	System Maintenance	35.0%	2025	30.0%	30.8%	2024	30.0%	36.3%	2023	30.0%	2026	Iowa, Illinois & Wisconsin Statewide	Iowa DOT, Illinois DOT, Wisconsin DOT, & DMATS TIP
Percentage of pavements of the non-Interstate NHS in Poor condition	System Maintenance	6.0%	2025	6.0%	10.1%	2024	8.5%	4.2%	2023	10.0%	2026	Iowa, Illinois & Wisconsin Statewide	Iowa DOT, Illinois DOT, Wisconsin DOT, & DMATS TIP
DMATS Objective: Maintain Bridges - Federal PM2 Pavement and Bridges													
Percentage of NHS bridges classified as in Good condition	System Maintenance	56.0%	2025	56.0%	22.4%	2024	15.8%	51.3%	2023	48.0%	2026	Iowa, Illinois & Wisconsin Statewide	Iowa DOT, Illinois DOT, Wisconsin DOT, & DMATS TIP
Percentage of NHS bridges classified as in Poor condition	System Maintenance	6.6%	2025	6.6%	10.5%	2024	12.0%	2.6%	2023	3.0%	2026	Iowa, Illinois & Wisconsin Statewide	Iowa DOT, Illinois DOT, Wisconsin DOT, & DMATS TIP
DMATS Objective Improve System Reliability - Federal PM 3 Safety and Performance													
Percent of person-miles traveled on the non-Interstate NHS that are reliable	Economic Development; Efficiency; System Maintenance	94.0%	2025	94.0%	92.3%	2024	90.0%	93.9%	2023	89.5%	2026	Iowa, Illinois & Wisconsin Statewide	Iowa DOT, Illinois DOT, Wisconsin DOT, & DMATS TIP
DMATS Objective: Reduce the Number of Tranportation-Related Injuries and Deaths - Federal PM1 Safety													
Number of fatalities	Public Health; Safety; Technology	354.00	2020-2024 Average	364.6	1168.2	2018-2022 Average	1077.5	599	2020 - 2024 Average	587	2026	Iowa, Illinois & Wisconsin Statewide	Iowa DOT, Illinois DOT, Wisconsin DOT, & DMATS TIP
Rate of fatalities	Public Health; Safety; Technology	1.077	2020-2024 Average	1.092	1.151	2018-2022 Average	1.061	0.93	2020 - 2024 Average	0.911	2026	Iowa, Illinois & Wisconsin Statewide	Iowa DOT, Illinois DOT, Wisconsin DOT, & DMATS TIP
Number of serious injuries	Public Health; Safety; Technology	1382.80	2020-2024 Average	1385.3	9618.4	2018-2022 Average	7215.5	3227.6	2020 - 2024 Average	3163	2026	Iowa, Illinois & Wisconsin Statewide	Iowa DOT, Illinois DOT, Wisconsin DOT, & DMATS TIP
Rate of serious injuries	Public Health; Safety; Technology	4.207	2020-2024 Average	4.126	9.401	2018-2022 Average	7.595	5.002	2020 - 2024 Average	4.902	2026	Iowa, Illinois & Wisconsin Statewide	Iowa DOT, Illinois DOT, Wisconsin DOT, & DMATS TIP
Number of non-motorized fatalities and non-motorized serious injuries	Public Health; Safety; Technology	147.40	2020-2024 Average	149.8	1248.6	2018-2022 Average	1094.8	400.4	2020 - 2024 Average	392.4	2026	Iowa, Illinois & Wisconsin Statewide	Iowa DOT, Illinois DOT, Wisconsin DOT, & DMATS TIP

REGIONAL PERFORMANCE MEASURES							
PERFORMANCE MEASURES	GOALS SUPPORTED	VALUE	DATA YEAR	REPORTING YEAR	REPORTING AREA	SOURCE	NOTES
Objective: Improve Transportation Affordability							
Reduce the transportation and housing cost burden on area low and moderate income households as measured by H+T Affordability Index	Access to Opportunity; Efficiency	52%	2025	2026	DMATS Planning Area	H+T Affordability Index https://htaindex.cnt.org/ Selected: MPO East Central Intergovernmental Association, Regional Moderate Household; Moderate income household - \$58,796	Income: \$58,796; Commuters: 1.10 workers; Household Size: 2.37 people
Objective: Decrease Travel Delay Throughout the Transportation Network							
Total delay throughout the system	Efficiency; Technology				DMATS Planning Area	DMATS	Expect to have data from the STREETS program.
Objective: Reduce the Number of Vehicle Hours Traveled							
Total vehicle hours traveled	Environment; Efficiency				DMATS Planning Area	DMATS	Expect to have data from the STREETS program.
Objective: Increase Usage of Alternative Fuels							
Number of alternative fuel and electric charging stations in the area	Environment; Efficiency	BD - 3 E85 - 3 ELEC - 15 LPG - 1 Total Locations - 22 Total ELEC Ports - 45	2026	2026	DMATS Planning Area	US Department of Energy, Alternative Fuels Data Center, https://afdc.energy.gov/stations/#/find/nearest	Accessed on 10/6/2026 – Alternative Fuels Data Center
Objective: Use Intelligent Transportation Systems (ITS) to Maximize Efficiency							
Percent of signalized intersections connected to adaptive control systems	Efficiency; Technology; Safety	0.0%	2026	2026	DMATS Planning Area	DMATS	Intersections will be added through the implementation of the streets program.