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## MEETING NOTICE

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There will be a Transportation Policy Committee meeting held on:

**DATE:** Wednesday, February 15, 2023

**TIME:** 1:30 p.m.

**PLACE:** This meeting will be in person at the WMSRDC Office in the Terrace Plaza Building.

If you are unable to attend, please email Brian Mulnix at [bmulnix@wmsrdc.org](mailto:bmulnix@wmsrdc.org)

316 Morris Avenue - Suite 340 - Muskegon, MI 49443-0387

Telephone: 231-722-7878

[www.wmsrdc.org](http://www.wmsrdc.org)

# WESTPLAN TRANSPORTATION POLICY COMMITTEE

## AGENDA

February 15, 2023

- I. CALL TO ORDER/ROLL CALL
- II. APPROVAL OF THE PREVIOUS MINUTES (DECEMBER 21, 2022)  
**(ATTACHMENT I) (ACTION)**
- III. PUBLIC COMMENT **(AGENDA ITEMS)**
- IV. TRANSPORTATION IMPROVEMENT PROGRAM
  - A. FY2023-2026 TIP **(AMENDMENT 5) (ATTACHMENT II) (ACTION)**
- V. 2045 LONG RANGE PLAN **(INFORMATION)**
- VI. FY2023 MDOT SAFETY PERFORMANCE MEASURE TARGETS  
**(ATTACHMENT III) (ACTION)**
- VII. FY2023 MDOT STATE UNIFIED NATIONAL PERFORMANCE  
MEASURE TARGETS **(ATTACHMENT IV) (ACTION)**
- VIII. SCENIC DRIVE SAFE STREETS INITIATIVE
- IX. NEW BUSINESS/MPO ROUNDTABLE
  - A. PUBLIC TRANSPORTATION
  - B. MDOT UPDATES
- X. PUBLIC COMMENT
- XI. ADJOURNMENT

## **ATTACHMENT I**

### **WEST MICHIGAN METROPOLITAN TRANSPORTATION PLANNING PROGRAM (WESTPLAN) POLICY COMMITTEE MEETING**

#### **MEETING MINUTES**

December 21, 2022

#### **I. CALL TO ORDER**

Chairperson Arter called the meeting to order at 1:30 p.m. A roll call was taken, and a quorum was present.

#### **ATTENDANCE (Roll call)**

##### **A. Members Present**

Kim Arter, Laketon Township, Chairperson  
Susie Hughes, MATS  
Jack Kennedy, Muskegon County Road Commission  
Noah Crossno, City of Roosevelt Park  
Luke Walters, MDOT  
Scott Blease, Ferrysburg  
Ryan Kelly Ottawa County- Township Rep  
Kathy McNally, City of Grand Haven  
Steven Salter, City of Whitehall  
Roger Vanderstelt, Village of Fruitport  
Bob Hires, City of Montague  
Roger Bergman, Ottawa County  
Brett Laughlin, Ottawa County Road Commission  
Bonnie McGlothlin, City of Muskegon Heights  
Rachel Gorman, City of Muskegon

##### **B. Members Not Present**

Bill Mogren, City of North Muskegon  
Roger Morgenstern, City of Norton Shores  
Elmer Hoyle, Ravenna Township  
Kevin McLaughlin, Harbor Transit  
Wally Delamater, Village of Spring Lake (Non-Voting)  
Andrew Sibold, FHWA (Non-Voting)  
Rillastine Wilkins, Muskegon County Commissioner

##### **C. Others Present**

Ryan Gladding, MDOT  
Jeff Marcinkowski, Fruitland Township

##### **D. Staff Present**

Brian Mulnix, WMSRDC  
Joel Fitzpatrick, WMSRDC

**I. APPROVAL OF PREVIOUS MINUTES**

A motion was made and supported to approve the minutes from the October 2022 meeting. Motion approved. *M/S Salter/Hughes*

**II. PUBLIC COMMENT**

The WestPlan Public Participation Plan procedure was followed to achieve public participation for this meeting. No members of the public spoke.

**III. TRANSPORTATION IMPROVEMENT PROGRAM**

- A. FY2023-2026 TIP (Amendment 4)** - Mr. Brian Mulnix presented the proposed 2023-2026 TIP Amendment 4 as shown on the following page. A motion was made and supported to approve the amendment. Motion approved. *M/S Hughes/Blease*

**IV. 2045 LONG RANGE PLAN UPDATE**

- A.** Mr. Ryan Gladding gave an update on the LRTP process. A motion was made and seconded to approve the socio-economic data for the 2050 Long Range Transportation Plan. *M/S Bergman/Hughes*

**V. NEW BUSINESS**

- A.** Ms. Kim Arter and Mr. Jeff Marcinkowski spoke about seeking support for efforts to have paved shoulders added to Scenic Drive between Fenner Rd and Duck Lake Road. Staff will work with Ms. Arter and Mr. Marcinkowski to present a packet of information for the January Policy meeting.

**VI. MPO ROUNDTABLE**

- Ms Arter thanked Ms Susie Hughes for her years of public service.

**VII. PUBLIC PARTICIPATION**

The WestPlan Public Participation Plan procedure was followed to achieve public participation for this meeting. No members of the public spoke.

**VIII. ADJOURN-** Meeting adjourned at 1:57 p.m.

Fiscal Year	Job#	Responsible Agency	Project Name	Limits	Primary Work Type	Fed Estimated Amount	State Estimated Amount	Local Estimated Amount	Total Estimated Amount	Fund Source	Total Job Cost
2023		205213 Muskegon Coun	Transit Capital	areawide	SP1103-35-39 foot re	\$354,239	\$88,560	\$0	\$442,799	CM	\$442,799.00
2023		205398 Ottawa County	Mercury Dr	144th Ave to Comstock Street	Road Rehabilitation	\$770,000	\$0	\$192,500	\$962,500	STUL	\$962,500.00
2023		205401 Roosevelt Park	Glenside Blvd	62' south of Sherman to 18' south of	Reconstruction	\$567,385	\$0	\$141,849	\$709,244	STUL	\$797,837.00
2023		205415 Muskegon	Sherman Blvd	770 feet east of Barclay Avenue to	Reconstruction	\$1,410,000	\$0	\$362,500	\$1,762,500	STUL	\$1,762,500.00
2023		205418 Muskegon Coun	Shelter Rd	US-31 to Sheridan Road	Road Rehabilitation	\$571,200	\$0	\$142,800	\$714,000	STUL	\$714,000.00
2023		205427 Muskegon Height	Hackley Ave	Manz Street to Gatty Street	Reconstruction	\$437,524	\$0	\$109,381	\$546,905	STUL	\$635,498.00
2023		205427 Muskegon Height	Hackley Ave	Manz Street to Gatty Street	Reconstruction	\$88,593	\$0	\$0	\$88,593	HIC	\$635,498.00
2023		205428 Whitehall	Warner St	Slocum Street to Bernston Road	Reconstruction	\$250,000	\$0	\$62,500	\$312,500	STUL	\$401,093.00
2023		205428 Whitehall	Warner St	Slocum Street to Bernston Road	Reconstruction	\$88,593	\$0	\$0	\$88,593	HIC	\$401,093.00
2023		207044 Muskegon Coun	Transit Operating	areawide	SP3000-operating exc	\$1,510,451	\$906,271	\$604,180	\$3,020,902	5307	\$3,020,902.00
2023		207049 Muskegon Coun	Transit Operating	areawide	3000-Operating Assist	\$18,000	\$18,000	\$0	\$36,000	5311	\$0.00
2023		207051 Muskegon Coun	Transit Capital	areawide	SP1410-misc. support	\$40,000	\$10,000	\$0	\$50,000	5307	\$0.00
2023		207063 Muskegon Coun	Transit Capital	2624 Sixth Street	SP1103-35-39 foot re	\$115,000	\$28,750	\$0	\$143,750	5339	\$0.00
2023		207063 Muskegon Coun	Transit Capital	2624 Sixth Street	SP1410-misc. support	\$101,222	\$25,306	\$0	\$126,528	5339	\$0.00
2023		213713 MDOT	Musketawa Trl	Trail replacement along Musketawa	New Facilities	\$13,756	\$0	\$0	\$13,756	NRT	\$53,756.00
2024		214096 Harbor Transit M	Transit Capital	areawide	SP1201-admin/mainte	\$815,568	\$203,892	\$0	\$1,019,460	CM	\$1,019,460.00
2025		214102 Harbor Transit M	Transit Capital	areawide	SP1201-admin/mainte	\$572,000	\$143,000	\$0	\$715,000	CM	\$715,000.00
2026		214301 Muskegon Coun	Transit Capital	areawide	SP1103-35-39 foot re	\$400,000	\$100,000	\$0	\$500,000	CM	\$500,000.00
2023		215559 Muskegon Coun	Transit Capital	Hile Road to US-31 NB Overpass	Reconstruction	\$105,000	\$0	\$26,250	\$131,250	ST	\$606,000.00
2023		215559 Muskegon Coun	Transit Capital	Hile Road to US-31 NB Overpass	Reconstruction	\$379,800	\$0	\$94,950	\$474,750	STUL	\$606,000.00
2024		215742 Harbor Transit M	Transit Capital	areawide	SP1201-admin/mainte	\$57,074	\$14,269	\$0	\$71,343	CRSM	\$0.00
2023		215757 Muskegon Coun	Transit Capital	areawide	SP1103-35-39 foot re	\$45,761	\$11,440	\$0	\$57,201	CRSM	\$0.00
2023		215759 Mortague	Wilcox St	Old Channel Trail to Cook Street	Reconstruction	\$200,000	\$0	\$50,000	\$250,000	STUL	\$250,000.00
2025		215767 Harbor Transit M	Transit Capital	areawide	SP1204-bus terminal	\$55,643	\$13,911	\$0	\$69,554	CRSM	\$0.00
2026		215768 Muskegon Coun	Transit Capital	Area Wide	SP1103-35-39 foot re	\$54,184	\$13,546	\$0	\$67,730	CRSM	\$0.00
2023		217939 Mortague	Hart Mortague	Hart-Mortague Trail	Roadside Facilities - II	\$143,581	\$0	\$46,419	\$190,000	CRSM	\$190,000.00
2023		217942 Muskegon Coun	Whitehall Rd	at Ruddiman Drive and Dystra Rd	Traffic Safety	\$209,419	\$0	\$9,362	\$218,781	CRSM	\$218,781.00
2023		217948 Muskegon Coun	Transit Capital	areawide	SP1801-preventative	\$400,000	\$100,000	\$0	\$500,000	5307	\$500,000.00
2024		217951 Muskegon Coun	6th St	areawide	SP1410-5310 Projects	\$140,000	\$35,000	\$0	\$175,000	5310	\$175,000.00
2024		217949 Muskegon Coun	Transit Capital	areawide	SP1410-misc. support	\$40,000	\$10,000	\$0	\$50,000	5339	\$50,000.00
2024		217949 Muskegon Coun	Transit Capital	areawide	SP1802	\$240,000	\$60,000	\$0	\$300,000	5339	\$300,000.00

## ATTACHMENT II

### WESTPLAM FY2023-2026 TIP AMENDMENT 5

FY2023-2026 TIP Amendment 5 reviewed and approved by the WestPlan Technical Committee at their February 2, 2023, meeting. There was unanimous support to recommend the amendment to the WestPlan Policy committee for approval.



#### ALL PROJECT SEARCH - STANDARD REPORT

Fiscal Year(s) : 2023, 2024, 2025, 2026

Date: 01/25/2023

Page: 1 of 3

Classification: Public

Fiscal Year	Job Type	Job #	MPO	County	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	ACI	ACC	Phase	Phase Status	S/TIP Cycle	Fed Estimated Amount	State Estimated Amount	Local Estimated Amount	Total Estimated Amount	Fund Source	Total Job Cost Incl Non LAP	Action Type	Action Approval Date	Local Fed Approval Date	FHWA Approval Date	FTA Approval Date	Schedule Obligation Date	Actual Obligation Date	Schedule Let Date	Actual Let Date	Federal Amendment Type	S/TIP Exempt	Comments	S/TIP Status
S/TIP Line Items																																		
2023	Trunkline	213713	West Michigan Metropolitan Transportation Planning Program (WESTPLAN)	Ottawa	MDOT	Musketawa Trl	Trail replacement along Musketawa	0.000	New Facilities	Complete asphalt trail replacement			PE	Abandoned	23-26	\$13,756	\$0	\$0	\$13,756	NRT	\$0.00					N/A	11/30/2022				Phase Abandoned		Pending	
2025	Local	214856	West Michigan Metropolitan Transportation Planning Program (WESTPLAN)	Ottawa	Ottawa County	120th Ave	120th Avenue from Filmore to M45	2.030	Road Rehabilitation	Milling and Two Course Asphalt Overlay			CON	Programmed	23-26	\$0	\$72,752	\$0	\$72,752	EDD	\$1,222,752.00	Admin Modification	01/05/2023			N/A	03/07/2025	05/02/2025			Phase Budget equal or over 24%		Pending	
2025	Local	214856	West Michigan Metropolitan Transportation Planning Program (WESTPLAN)	Ottawa	Ottawa County	120th Ave	120th Avenue from Filmore to M45	2.030	Road Rehabilitation	Milling and Two Course Asphalt Overlay			CON	Programmed	23-26	\$620,867	\$0	\$479,333	\$1,100,000	STL	\$1,222,752.00	Admin Modification	01/05/2023			N/A	03/07/2025	05/02/2025			Phase Budget equal or over 24%		Pending	
2025	Local	218166	West Michigan Metropolitan Transportation Planning Program (WESTPLAN)	Muskegon	Muskegon County	Ellis Rd / Pontaluna Road	Ellis Road, Str #7647/Crockerly Crk, & Pontaluna Rd, Str #13473/Norris Crk	0.000	Bridge CPM	Bridge Capital Preventative Maintenance			CON	Programmed	23-26	\$26,400	\$4,950	\$1,650	\$33,000	BO	\$72,250.00					N/A	01/10/2025	03/07/2025			Phase Added		Pending	
2025	Local	218166	West Michigan Metropolitan Transportation Planning Program (WESTPLAN)	Muskegon	Muskegon County	Ellis Rd / Pontaluna Road	Ellis Road, Str #7647/Crockerly Crk, & Pontaluna Rd, Str #13473/Norris Crk	0.000	Bridge CPM	Bridge Capital preventative Maintenance			CON	Programmed	23-26	\$24,800	\$4,950	\$1,550	\$31,000	BO	\$72,250.00					N/A	01/10/2025	03/07/2025			Phase Added		Pending	
2025	Local	218167	West Michigan Metropolitan Transportation Planning Program (WESTPLAN)	Muskegon	Muskegon County	Countywide	Various Locations - Muskegon County	0.000	Bridge CPM	Bridge Capital preventative Maintenance			CON	Programmed	23-26	\$23,200	\$4,350	\$1,450	\$29,000	BHT	\$148,750.00					N/A	01/10/2025	03/07/2025			Phase Added		Pending	
2025	Local	218167	West Michigan Metropolitan Transportation Planning Program (WESTPLAN)	Muskegon	Muskegon County	Countywide	Various Locations - Muskegon County	0.000	Bridge CPM	Bridge Capital preventative Maintenance			CON	Programmed	23-26	\$24,800	\$4,950	\$1,550	\$31,000	BHT	\$148,750.00					N/A	01/10/2025	03/07/2025			Phase Added		Pending	
2025	Local	218167	West Michigan Metropolitan Transportation Planning Program (WESTPLAN)	Muskegon	Muskegon County	Countywide	Various Locations - Muskegon County	0.000	Bridge CPM	Bridge Capital preventative Maintenance			CON	Programmed	23-26	\$28,000	\$5,250	\$1,750	\$35,000	BHT	\$148,750.00					N/A	01/10/2025	03/07/2025			Phase Added		Pending	
2025	Local	218167	West Michigan Metropolitan Transportation Planning Program (WESTPLAN)	Muskegon	Muskegon County	Countywide	Various Locations - Muskegon County	0.000	Bridge CPM	Bridge Capital preventative Maintenance			CON	Programmed	23-26	\$13,600	\$2,550	\$850	\$17,000	BHT	\$148,750.00					N/A	01/10/2025	03/07/2025			Phase Added		Pending	
2025	Local	218167	West Michigan Metropolitan Transportation Planning Program (WESTPLAN)	Muskegon	Muskegon County	Countywide	Various Locations - Muskegon County	0.000	Bridge CPM	Bridge Capital preventative Maintenance			CON	Programmed	23-26	\$22,400	\$4,200	\$1,400	\$28,000	BHT	\$148,750.00					N/A	01/10/2025	03/07/2025			Phase Added		Pending	

## ATTACHMENT II (Continued)

### WestPlan FY2023-2026 Transportation Improvement Program Amendment 5



#### ALL PROJECT SEARCH - STANDARD REPORT

Fiscal Year(s) : 2023, 2024, 2025, 2026

Date: 01/25/2023

Page: 2 of 3

Classification: Public

Fiscal Year	Job Type	Job #	MPO	County	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	ACI/ACC	Phase	Phase Status	S/TIP Cycle	Fed Estimated Amount	State Estimated Amount	Local Estimated Amount	Total Estimated Amount	Fund Source	Total Job Cost Incl. Non LAP	Action Type	Action Approval Date	Local Fed Approval Date	FWHA Approval Date	FTA Approval Date	Schedule Obligation Date	Actual Obligation Date	Schedule Let Date	Actual Let Date	Federal Amendment Type	S/TIP Exempt	Comments	S/TIP Status
<b>S/TIP Line Items</b>																																	
2025	Local	218168	West Michigan Metropolitan Transportation Planning Program (WESTPLAN)	Muskegon	Muskegon	Amity Ave	Amity Street, S# #7099, over Abandoned Railroad Grade, City of Muskegon	0.000	Bridge	Bridge Rehabilitation		CON	Programmed	23-26	\$478,400	\$29,900	\$89,700	\$598,000	BO	\$747,500.00					N/A	01/10/2025		03/07/2025			Phase Added		Pending
2025	Local	218174	West Michigan Metropolitan Transportation Planning Program (WESTPLAN)	Muskegon	Muskegon County	Bossell Rd	Bossell Road, S# #7681, over JTB & S Drain, Muskegon County	0.000	Bridge	Bridge Replacement		CON	Programmed	23-26	\$484,000	\$87,000	\$29,000	\$599,000	BO	\$725,000.00					N/A	10/11/2024		12/06/2024			Phase Added		Pending
<b>GPA Type Subtotals:</b>															<b>\$1,740,023</b>	<b>\$220,252</b>	<b>\$888,233</b>	<b>\$2,868,508</b>															
<b>Grand Total:</b>															<b>\$1,740,023</b>	<b>\$220,252</b>	<b>\$888,233</b>	<b>\$2,868,508</b>															

Total Job Phases Reported: 6

Job Phase(s) highlighted in yellow are delayed to future S/TIP cycle

#### Preferences:

Report Format: Standard

FISCAL Year(s): 2023, 2024, 2025, 2026

MPO/Non-MPO: West Michigan Metropolitan Transportation Planning Program (Muskegon)

County: ALL

Prosperity Region: ALL

MDOT Region: ALL

STIP Cycle: Fiscal Year 2023 - Fiscal Year 2026

STIP Status: Pending

(A - Approved, P - Pending)

Job Type: Trunkline, Local, Multi-Modal

Phase Type: ALL

Phase Status: ALL

(AP - Programmed, AC - Active, CP - Completed)

(Active - Obligated)

Amendment Type: ALL

Template: Trunkline - ALL, Local - ALL, Multi-Modal - ALL

## ATTACHMENT III

### FY2023 MDOT SAFETY PERFORMANCE MEASURE TARGETS



GRETCHEN WHITMER  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF TRANSPORTATION  
LANSING

PAUL C. AJEGBA  
DIRECTOR

September 30, 2022

Dear Metropolitan Planning Organization Director:

The Michigan Department of Transportation (MDOT) is pleased to provide you with the state targets for the federally required safety performance measures for calendar year 2023. MDOT appreciates the efforts your Metropolitan Planning Organization (MPO) has made to participate in the coordination process for the safety performance measure.

#### State Safety Targets for Calendar Year 2023:

Safety Performance Measure (5 year rolling average)	Baseline Condition (2017-2021)	Calendar Year 2023 State Safety Targets
Fatalities	1,041.8	1,105.6
Fatality Rate Per 100 million Vehicle Miles Traveled (VMT)	1.071	1.136
Serious Injuries	5,742.2	5,909.2
Serious Injury Rate per 100 million VMT	5.878	6.058
Nonmotorized Fatalities and Serious Injuries (Pedestrian and Bicycle)	752.0	743.4

Federal Law and regulations require that MPOs establish targets not later than 180 days after the State Department of Transportation establishes and reports state safety targets in the State Highway Safety Improvement Program (HSIP) annual report. MDOT submitted Michigan's HSIP annual report on August 31, 2022. MPOs are now required to decide on their MPO safety targets for calendar year 2023 no later than February 27, 2023.

MPOs may support all the state safety targets, establish their own specific numeric targets for all the performance measures, or any combination. MPOs may support the state safety target for one or more individual performance measures and establish specific numeric targets for the other performance measures. Enclosed is a report documenting the background and analysis for the development of the safety targets.



## ATTACHMENT III (Continued)

Metropolitan Planning Organization Director  
Page 2  
September 30, 2022

Thank you for your participation in the performance measure coordination process.

If you have questions, please contact either me, or John Lanum, Supervisor, Statewide Planning Section, at 517-335-2949 or [LanumJ@michigan.gov](mailto:LanumJ@michigan.gov).

Sincerely,

A handwritten signature in dark ink, appearing to read "Don Mayle", is written over a light gray rectangular background.

Don Mayle, Manager  
Statewide Planning Section

Enclosure

cc: J. Lanum, MDOT  
A. Pickard, FHWA  
D. Parker, MDOT  
E. Kind, MDOT  
M. Bott, MDOT  
K. Travelbee, MDOT  
T. White, MDOT  
M. Toth, MDOT  
C. Newell, MDOT

## ATTACHMENT IV

# FY2023 MDOT STATE UNIFIED NATIONAL PERFORMANCE MEASURE TARGETS



GRETCHEN WHITMER  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF TRANSPORTATION  
LANSING

PAUL C. AJEGBA  
DIRECTOR

December 22, 2022

Dear Metropolitan Planning Organization Director:

The Michigan Department of Transportation (MDOT) is pleased to provide the enclosed summary of state and unified national performance program targets for the 2022-2025 performance period. MDOT appreciates the contributions Metropolitan Planning Organizations (MPOs) made to actively participate in coordinated target setting efforts.

In accordance with federal law (23 United States Code 134 (h)(2)), MPOs have 180 days following the development of applicable state targets to establish MPO targets on a per-measure basis. With the Federal Highway Administration (FHWA) delaying state target reporting for 2022-2025 baseline reporting, the MPO due date for the 2022-2025 baseline targets is June 14, 2023.

Per 23 Code of Federal Regulations (CFR) §490.105(d)(1), states and MPOs shall establish statewide and metropolitan planning area wide targets, respectively, that represent the condition/performance of the transportation network or geographic area that are applicable to the measures in accordance with respective subparts of 23 CFR §490, as documented below:

- Subpart C, NHS Pavement Condition
- Subpart D, NHS Bridge Condition
- Subpart E, NHS System Performance (Person mile reliability, per capita)
- Subpart F, Interstate Freight Movement
- Subpart G, Traffic Congestion Measures (applicable MPOs only)
- Subpart H, On-Road Mobile Source Emissions Reduction

An MPO may support a state target or establish their own specific numeric target on a per-measure basis. If supporting a state target, the coordination sessions held over the last year serve as coordinating an MPO target with the state. If an MPO elects to establish one or more specific numeric targets, the MPO must coordinate the target development with the state.

In addition to the state targets shown in the enclosed table, MDOT will provide supplementary information to assist you in making decisions on MPO targets. The supplementary information will include a description of the measures, recent trends, and the methodology used to establish these targets.

## ATTACHMENT IV (Continued)

Metropolitan Planning Organization Director  
Page 2  
December 22, 2022

Separately, applicable state DOTs and MPOs have established coordinated urbanized area targets that represents the performance of the transportation network in each applicable area for the Congestion Mitigation and Air Quality Traffic Congestion measures as regulated by Subpart G of 23 CFR §490. MDOT, Ohio DOT, and Indiana DOT have reported the respective required targets to FHWA, and applicable Michigan MPOs will need to report identical targets in their final performance report to MDOT.

Thank you for your MPO's participation in the performance measure coordination process. If you have questions or need additional information or assistance, please contact either me, John Lanum, Supervisor, Statewide Planning Section, at 517-243-3554, or Kelly Travelbee, Department Specialist, Bureau of Development, at 517-898-4875.

Sincerely,



Todd White, Director  
Bureau of Transportation Planning

Enclosure

cc: Lanum, J.  
Travelbee, K.

**2022 - 2025 National Performance Programs: NHPP/NHFP/CMAQ**  
**Michigan Department of Transportation - State and Urbanized Area Target Summary**

Performance Measure	Desired Trend	2022-25 Baseline	2-Year Predicted Performance (Target)	4-Year Predicted Performance (Target)
<b>NHPP: NHS Pavement Condition (§490, Subpart C)</b>				
<b>Pavement Condition Metric (PCM) is IRI, Cracking, and Rutting (asphalt) or Faulting (joined concrete)</b>				
Percentage of Pavements of the <u>Interstate</u> in <u>Good Condition</u> (PCM)	↑	70.4% (1)	59.2%	56.7%
Percentage of Pavements of the <u>Interstate</u> (NHS) in <u>Poor Condition</u> (PCM)	↓	1.8% (1)	5.0%	5.0%
Percentage of Pavements of the <u>Non-Interstate NHS</u> in <u>Good Condition</u> (PCM)	↑	41.6%	33.1%	33.1%
Percentage of Pavements of the <u>Non-Interstate NHS</u> in <u>Poor Condition</u> (PCM)	↓	8.9%	10.0%	10.0%
<b>NHPP: NHS Bridge Condition (§490, Subpart D)</b>				
Percentage of NHS Bridges in <u>Good Condition</u> (Percent of NHS bridge deck square foot classified in Good condition to the total NHS bridge deck square footage)	↑	22.1%	15.2%	12.8%
Percentage of NHS Bridges in <u>Poor Condition</u> (Percent of NHS bridge deck square foot classified in Poor condition to the total NHS bridge deck square footage)	↓	7.00%	6.8%	5.8%
<b>NHPP: NHS System Reliability (§490, Subpart E)</b>				
Percent of the Reliable Person-Miles Traveled on the <u>Interstate</u> based on 80th percentile over 4 time periods	↑	97.1%	80.0%	80.0%
Percent of the Reliable Person-Miles Traveled on the <u>Non-Interstate NHS</u> based on 80th percentile over 4 time periods	↑	94.4%	75.0%	75.0%
<b>NHFP: Interstate (NHS) Freight Reliability (§490, Subpart F)</b>				
Truck Travel Time Reliability (TTTR) Index on the <u>Interstate</u> based on 95th percentile over 5 time periods	↓	1.31	1.60	1.60
<b>CMAQ: Assess Congestion and Mitigation Air Quality Program (§490, Subparts G and H)</b>				
<b>Traffic Congestion <u>Unified</u> Targets: Annual Hours of Peak Hour Excessive Delay Per Capita (NPMRDS/HPMS-AADT)</b>	↓	2022-25 Baseline	2-Year Predicted Performance (Target)	4-Year Predicted Performance (Target)
Detroit Urbanized Area (Unified Target Setting: MDOT and SEMCOG)		9.8 hours	18.0 hours	18.0 hours
Ann Arbor Urbanized Area (Unified Target Setting: MDOT and SEMCOG; included WATS for inclusive collaboration)		9.0 hours	16.0 hours	16.0 hours
Flint Urbanized Area (Unified Target Setting: MDOT and GCMPC for inclusive collaboration)		5.7 hours	10.0 hours	10.0 hours
Toledo Urbanized Area (Unified Target Setting: MDOT, ODOT, and SEMCOG; included TMACOG for inclusive collaboration)		6.1 hours	7.0 hours	7.0 hours
South Bend Urbanized Area (Unified Target Setting: MDOT, INDOT, SMPC; included MACOG for inclusive collaboration)		0.6 hours	2.0 hours	2.0 hours
<b>Traffic Congestion <u>Unified</u> Targets: Percent of Non-Single Occupancy Vehicle (Non-SOV) Travel (U.S. Census ACS Journey to Work method).</b>	↑	2022-25 Baseline	2-Year Predicted Performance (Target)	4-Year Predicted Performance (Target)
Detroit Urbanized Area (Unified Target Setting: MDOT and SEMCOG)		18.7%	15.5%	15.5%
Ann Arbor Urbanized Area (Unified Target Setting: MDOT and SEMCOG; included WATS for inclusive collaboration)		31.9%	29.7%	29.7%
Flint Urbanized Area (Unified Target Setting: MDOT and GCMPC for inclusive collaboration)		18.5%	15.5%	15.5%
Toledo Urbanized Area (Unified Target Setting: MDOT, ODOT, and SEMCOG; included TMACOG for inclusive collaboration)		16.1%	15.0%	15.0%
South Bend Urbanized Area (Unified Target Setting: MDOT, INDOT, SMPC; included MACOG for inclusive collaboration)		20.6%	18.0%	18.0%
<b>On-Road Mobile Source Emissions (Cumulative 2-year and 4-year targets), measured kg/day (Coordinated State targets with SEMCOG, MACC, SMPC, and WMSRDC)</b>	↑	2022-25 Baseline	2-Year Predicted Performance (Target)	4-Year Predicted Performance (Target)
State Total Emission Reduction: PM2.5		1527.492	595.000	1191.000
State Total Emission Reduction: NOx		13118.817	5227.000	10455.000
State Total Emission Reduction: VOC		5246.548	2295.000	4590.000

(1) Reflects 2021 HPMS Pavement Data Quality Summary (Interstates) for Good and Poor pavement condition as prepared by FHWA. In 2021, there were approximately 300 Interstate lane miles, or 5.1% of the Interstate system, under construction wherein no pavement data was collected in accordance with federal data collection requirements. 23 CFR 490.313(b)(4)(i) specifies that total mainline lane miles of Missing, Invalid or Unresolved (MIU) segments not be more than 5.0 percent of the total lane-miles of the respective network (Interstate, in this case). Having exceeded 5.0% MIU, FHWA considers the Interstate data set insufficient for determining Good or Poor condition. There are ongoing discussions with FHWA regarding this issue.