

A Resolution by the Gainesville-Hall Metropolitan Planning Organization Policy Committee Setting Performance Management Targets

WHEREAS, federal regulations require that the Long Range Transportation Plans and the Transportation Improvement Programs include Safety Performance Management Targets for urbanized areas; and

WHEREAS, the Gainesville-Hall Metropolitan Planning Organization (GHMPO), in coordination with the Federal Highway Administration, Federal Transit Administration, and the Georgia Department of Transportation (GDOT), has reviewed the requirement to adopt PM1 (Safety), PM 2 (Bridge and Pavement), and PM 3 (National Highway System, Freight, and CMAQ) Performance Management Targets for use in the transportation process; and

WHEREAS, the Technical Coordinating Committee (TCC) and the Citizens Advisory Committee (CAC) at their meetings on October 18, 2023 and October 26, 2023, respectively, recommended that GHMPO support the Bridge and Pavement Performance Management Targets approved by GDOT as follows:

PM 1 Targets for 2024

GHMPO supports the following Safety Performance Management Targets approved by the Georgia Department of Transportation for calendar year 2024:

- **Number of Fatalities: 1,680**
 - To maintain the 5-year moving average traffic fatalities under the projected 1,680 (2020-2024) 5-year average by 2024
- **Number of Serious Injuries: 8,966**
 - To maintain the 5-year moving average serious traffic injuries under the projected 8,966 (2020-2024) 5-year average by 2024
- **Fatality Rate: 1.36**
 - To maintain the 5-year moving average traffic fatalities per 100 million vehicle miles traveled under the projected 1.36 (2020-2024) 5-year average by 2024
- **Serious Injury Rate: 7.679**
 - To reduce the 5-year moving average serious traffic injuries for every 100 million vehicle miles traveled under the projected 7.679 (2020-2024) 5-year average by 2024
- **Total Number of Non-Motorized Fatalities and Serious Injuries: 802**
 - To maintain the 5-year moving average non-motorized fatalities and serious injuries under the projected 802 (2020-2024 rolling average) by 2024

PM 2 Targets

Table 1 Bridge Level of Service Measure

ASSET	PERFORMANCE MEASURE	DESCRIPTION	2-YEAR TARGET	4-YEAR TARGET
Bridge Structures	Percent of NHS Bridge in Poor condition as a percentage of total NHS bridge deck area	Bridge Conditions are based on results of inspection on all Bridge structures. Bridges rated as "Poor" are safe to drive on; however, they are nearing a point where it is necessary to either replace the bridge or extend its service life through substantial rehabilitations investments	≤ 10% (NHS) in Poor Condition	≤ 10% (NHS) in Poor Condition
Bridge Structures	Percent of NHS Bridges in Good condition as a percentage of total NHS bridge deck area	Bridges rated as "Good" will be evaluated as to cost of to maintain Good condition. Bridges rated as "Fair" will be evaluated as to cost of replacement vs. rehabilitation to bring the structure back to the condition rating of Good.	≥ 50% (NHS) in Good Condition	≥ 60% (NHS) in Good Condition

Table 2 Pavement Level of Services

ASSET	PERFORMANCE MEASURE	DESCRIPTION	TARGET
Interstate NHS	Percent of Interstate NHS pavements in Poor condition	Pavement conditions are measured through field inspections. Pavements in "poor" condition are in need of work due to either the ride quality or due to a structural deficiency.	≤ 5% (NHS) in Poor Condition
Interstate NHS	Percent of Interstate NHS pavements in Good condition	Interstate pavement rated as "good" will be considered for potential pavement preservation treatments to maintain the "good" rating.	≥ 50% (NHS) in Good Condition
Non-Interstate NHS	Percent of NHS pavements in Poor condition	Non-interstate NHS pavements in "poor" condition are in need of major maintenance. These will be evaluated for potential projects.	≤ 12% (NHS) in Poor Condition
Non-Interstate NHS	Percent of NHS pavements in Good condition	Non-interstate NHS pavements in "good" condition will be evaluated for potential preservation treatments.	≥ 40% (NHS) in Good Condition

Note: The 2-yr and 4-yr targets are the same. GDOT will have an opportunity to revisit and adjust (if necessary) the 4-year target in 2024



PM 3 Targets

Summary of the PM 3 Performance Measures

PERFORMANCE MEASURE	GEOGRAPHIC EXTENT	APPLICABLE ROADWAYS
Percentage of person-miles traveled on the Interstate that are reliable	Statewide	Interstate
Percentage of person-miles traveled on the non-Interstate NHS that are reliable	Statewide	Non-Interstate
Truck Travel Time Reliability (TTTR) Index	Statewide	Interstate
Annual Hours of Peak Hour Excessive Delay (PHED) Per Capita*	Atlanta Urbanized Area	Entire NHS
Percent of Non-Single Occupancy Vehicle (SOV) Travel*	Atlanta Urbanized Area	All Roads
Total Emissions Reduction	Statewide	All Roads

*GDOT, Atlanta Regional Commission and Cartersville-Bartow Metropolitan Planning Organization are required to establish and report single targets for Annual Hours of Peak Hour Excessive Delay (PHED) Per Capita and Percent of Non-Single Occupancy Vehicle (SOV) Travel for Atlanta urbanized area.

PM 3 Targets

PERFORMANCE MEASURE	2-YEAR TARGET	4-YEAR TARGET
Percent of person-miles traveled on the Interstate that are reliable	73.9%	68.4%
Percent of person-miles traveled on the non-Interstate NHS that are reliable	87.3%	85.3%
Truck Travel Time Reliability (TTTR) Index	1.62	1.65
Annual Hours of Peak Hour Excessive Delay (PHED) Per Capita*	23.7 hours	27.2 hours
Percent of Non-Single Occupancy Vehicle (SOV) Travel*	22.7%	22.7%
Total Emissions Reduction	VOC: 157.200 kg/day; NOx: 510.900 kg/day	VOC: 257.100 kg/day; NOx: 904.200 kg/day

Note: GDOT will have an opportunity to revisit and adjust (if necessary) the 4-year target in 2024



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NOW, THEREFORE, BE IT RESOLVED that the GHMPO Policy Committee (PC) concurs with the recommendations of the TCC and CAC that GHMPO agree to support the Safety Performance Management Targets, Bridge and Pavement Performance Management Targets, and the Targets for Performance of the National Highway System, Freight, and Congestion Mitigation and Air Quality, as approved by GDOT.

A motion was made by PC member Jeff Stowe and seconded by PC member Sam Couvillon and approved this the 14th of November, 2023.

Edward R. Asbridge

Mayor Ed Asbridge, Chair
Policy Committee

Subscribed and sworn to me this the 14th of November, 2023.

[Signature]

Notary Public

My commission expires 1-22-2024

