

**TPO RESOLUTION #44-18**

**RESOLUTION ESTABLISHING THE FLORIDA DEPARTMENT OF TRANSPORTATION’S PERFORMANCE MEASURE TARGETS FOR PAVEMENT CONDITION, BRIDGE CONDITION, NATIONAL HIGHWAY SYSTEM PERFORMANCE AND FREIGHT MOVEMENT**

**WHEREAS**, the Interlocal Agreement creating and establishing the Miami-Dade Metropolitan Planning Organization (MPO), for the Miami Urbanized Area, now known as the Transportation Planning Organization (TPO), requires that the TPO provide a structure to evaluate the adequacy of the transportation planning and programming process; and

**WHEREAS**, the Transportation Planning Council (TPC) has been established and charged with the responsibility and duty of fulfilling the aforementioned functions; and

**WHEREAS**, the TPC has reviewed the Florida Department of Transportation’s performance measure targets, made a part hereof, and finds it consistent with the goals and objectives of the Transportation Plan for the Miami Urbanized Area,

**NOW, THEREFORE, BE IT RESOLVED BY THE GOVERNING BOARD OF THE TRANSPORTATION PLANNING ORGANIZATION IN ITS ROLE AS THE MPO FOR THE MIAMI URBANIZED AREA**, that the attached Florida Department of Transportation’s performance measure targets for pavement condition, bridge condition, national highway system performance and freight movement, are hereby established.

The adoption of the foregoing resolution was moved by Board Member Jose “Pepe” Diaz. The motion was seconded by Board Member Rebeca Sosa, and upon being put to a vote, the vote was as follows:

**Chairman** Esteban L. Bovo, Jr.-Aye  
**Vice Chairman** Francis Suarez-Absent

Board Member Juan Carlos Bermudez	-Aye	Board Member Vince Lago	-Absent
Board Member Jose “Pepe” Diaz	-Aye	Board Member Daniella Levine Cava	-Absent
Board Member Audrey M. Edmonson	-Aye	Board Member Roberto Martell	-Aye
Board Member Dan Gelber	-Absent	Board Member Joe A. Martinez	-Aye
Board Member Oliver G. Gilbert, III	-Aye	Board Member Jean Monestime	-Absent
Board Member Perla T. Hantman	-Absent	Board Member Dennis C. Moss	-Aye
Board Member Carlos Hernandez	-Absent	Board Member Jeff Porter	-Absent
Board Member Sally A. Heyman	-Absent	Board Member Shelly Smith Fano	-Absent
Board Member Eileen Higgins	-Aye	Board Member Rebeca Sosa	-Aye
Board Member Barbara J. Jordan	-Aye	Board Member Javier D. Souto	-Aye
Board Member Smith Joseph	-Aye	Board Member Xavier L. Suarez	-Aye

The Chairperson thereupon declared the resolution duly passed and approved this 25<sup>th</sup> day of October, 2018.

**TRANSPORTATION PLANNING ORGANIZATION**

By Zainab Salim  
**Zainab Salim, Clerk**  
**Miami-Dade TPO**



**Federal Performance Measures**  
**FDOT Initial Targets for Pavement, Bridge and System Performance**  
**May 18, 2018**

Pavement Condition - National Highway System Performance Measure	2yr Target	4yr Target
% of Interstate pavements in Good condition	n/a	≥ 60%
% of Interstate pavements in Poor condition	n/a	≤ 5%
% of non-Interstate NHS pavements in Good condition	≥ 40%	≥ 40%
% of non-Interstate NHS pavements in Poor condition	≤ 5%	≤ 5%

Bridge Condition - National Highway System Performance Measure	2yr Target	4yr Target
% of NHS bridges classified as in Good condition by deck area	≥ 50%	≥ 50%
% of NHS bridges classified as in Poor condition by deck area	≤ 10%	≤ 10%

National Highway System and Freight Reliability Performance Measure	2yr Target	4yr Target
% of person-miles traveled on the Interstate that are reliable	75%	70%
% of person-miles traveled on the non-Interstate NHS that are reliable	n/a	50%
Truck travel time reliability ratio (TTR) on the Interstate	1.75	2

## Performance Management Data: Miami-Dade County

### National Highway System Bridge Condition 2017

Bridge Condition	NHS Bridge Deck Area (Sq. Ft.)	% NHS Bridge Deck Area
1-GOOD	13,891,167	68.4%
2-FAIR	6,364,820	31.4%
3-POOR	49,005	0.2%
TOTAL	20,304,992	100%

Source: FDOT

### National Highway System Pavement Condition 2017

Pavement Condition	% Interstate Mile	% Non-Interstate NHS Lane Miles
1-GOOD	68.6%	45.7%
2-FAIR	31.4%	53.7%
3-POOR	0.0%	0.6%
TOTAL	100%	100%
MISSING DATA	0.0%	12.9%

Source: FDOT. A section can have missing data on itself and does not necessarily add up to 100%.

### National Highway System and Freight Reliability

Performance Measure	2017
Percent of Person-Miles Traveled on the Interstate That Are Reliable	57%
Percent of Person-Miles Traveled on the Non-Interstate NHS That Are Reliable	59%
Truck Travel Time Reliability Index on the Interstate	2.98

$$\text{Truck Travel Time Reliability Index} = \frac{95^{\text{th}} \text{ Percentile Truck Travel Time}}{50^{\text{th}} \text{ Percentile Truck Travel Time}}$$