

TPO RESOLUTION #05-18**RESOLUTION ESTABLISHING THE FLORIDA DEPARTMENT OF TRANSPORTATION'S (FDOT) "VISION ZERO" PERFORMANCE MEASURE TARGETS FOR TRAFFIC FATALITIES AND INJURIES FOR CALENDAR YEAR 2018**

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 Moving Ahead for Progress in the 21st Century Act (MAP-21) required the United States Department of Transportation (USDOT) to establish mobility performance measures for fatalities and serious injuries, both number and rate per vehicle miles traveled, on all public roads; and

WHEREAS, federal rules developed to implement MAP-21 require that state DOTs establish statewide targets each year for the traffic safety performance measures: number of fatalities, rate of fatalities, number of serious injuries, rate of serious injuries and number of non-motorized fatalities and non-motorized serious injuries; and

WHEREAS, MPOs have the option to support the statewide performance measure targets or establish their own; and

WHEREAS, the approved 2017 Florida Highway Safety Improvement Program includes "Vision Zero" targets for the federal safety performance measures for calendar year 2018; and

WHEREAS, the TPO has coordinated the establishment of the "Vision Zero" performance measure targets with FDOT through the statewide Metropolitan Planning Organization Advisory Council (MPOAC); and

WHEREAS, the TPC has reviewed the FDOT's "Vision Zero" Performance Measure Targets for Traffic Fatalities and Injuries for calendar year 2018, made a part hereof, and finds it consistent with the goals and objective 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 this Board hereby establishes the Florida Department of Transportation's (FDOT) "Vision Zero" performance measure targets for traffic fatalities and injuries for calendar year 2018.

The adoption of the foregoing resolution was moved by Board Member Rebeca Sosa. The motion was seconded by Board Member Sally A. Heyman, 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 Bruno A. Barreiro	-Aye	Board Member Vince Lago	-Aye
Board Member Juan Carlos Bermudez	-Absent	Board Member Daniella Levine Cava	-Aye
Board Member Jose "Pepe" Diaz	-Absent	Board Member Roberto Martell	-Aye
Board Member Audrey M. Edmonson	-Aye	Board Member Joe A. Martinez	-Absent
Board Member Dan Gelber	-Absent	Board Member Jean Monestime	-Aye
Board Member Oliver G. Gilbert, III	-Absent	Board Member Dennis C. Moss	-Absent
Board Member Perla Tabares Hantman	-Aye	Board Member Jeff Porter	-Absent
Board Member Carlos Hernandez	-Absent	Board Member Rebeca Sosa	-Aye
Board Member Sally A. Heyman	-Aye	Board Member Javier D. Souto	-Aye
Board Member Barbara J. Jordan	-Aye	Board Member Xavier L. Suarez	-Aye
Board Member Smith Joseph	-Aye		

2018. The Chairperson thereupon declared the resolution duly passed and approved this 25th day of January,

TRANSPORTATION PLANNING ORGANIZATION

By Zainab Salim
Zainab Salim, Clerk
Miami-Dade TPO



Attachment

SAFETY PERFORMANCE MEASURE TARGETS

FDOT's adopted 2017 Highway Safety Improvement Program (HSIP) includes a Vision Zero target for each of the federal performance measures (see <https://safety.fhwa.dot.gov/hsip/reports/pdf/2017/fl.pdf>, page 42). The TPO has coordinated with FDOT through the MPOAC and is supporting the same targets. The five federal safety performance measures and FDOT targets for 2018 are:

Safety Performance Measure	2018 Target
Number of fatalities	0
Rate of fatalities (per 100 million VMT)	0
Number of serious injuries	0
Rate of serious injuries (per 100 million VMT)	0
Number of non-motorized fatalities and serious injuries	0

The safety performance measures are evaluated with a rolling five-year average of traffic crash data and daily vehicle miles travelled. The most recent safety statistics for Florida and Miami-Dade County are:

Performance Measure	Florida	Miami-Dade
Fatalities Annual Average	2,685.6	273.8
Fatality Rate per 100M VMT	1.3	1.4
Serious Injuries (annual average)	20,830.0	1,894.6
Serious Injury Rate per 100M VMT	10.2	9.9
Ped/Bike Fatalities & Serious Injuries (annual average)	3,253.0	436.0

Source: Traffic counts are from FDOT Transportation Statistics Office document "Summary Since 1990", "DVMT" tab, titled "Daily Vehicle Miles Traveled on Public Roads in Florida", available from <http://www.dot.state.fl.us/planning/statistics/mileage-rpts/public.shtm>. Turnpike figures are estimated from additional information provided by TSO. Fatal and serious injury counts are from FDOT Safety Office's Crash Analysis Reporting (CAR) database as of 10-2-2017.