

D. MAP-21/FAST ACT 2019 REGIONAL SAFETY PERFORMANCE MEASURES AND TARGETS

The MAP-21 federal surface transportation legislation package established that States and Metropolitan Planning Organizations (MPOs) are required to prepare and use a set of federally-established performance measures and set targets. In 2018, the HRTPO established initial targets in the areas of roadway safety, transit asset management, pavement condition, bridge condition, roadway performance, and freight. MPOs must approve Calendar Year 2019 regional performance targets for roadway safety by February 27, 2019.

There are five safety measures that MPOs are required to establish targets and monitor progress for:

- Fatalities
- Fatality Rate
- Serious Injuries
- Serious Injury Rate
- Bike/Pedestrian Fatalities & Serious Injuries (combined)

A working group was formed from TTAC members to assist with the development of regional targets. The regional performance measures working group was convened to discuss the 2019 regional safety performance measures and targets. The working group came to a consensus that HRTPO should adopt Vision Zero targets for each of these measures, where the number of fatalities, serious injuries, and bike/pedestrian fatalities & serious injuries are reduced by a set amount each year to reach a goal of zero by 2045, the horizon of the upcoming regional Long-Range Transportation Plan.

Using the Vision Zero concept, the draft 2019 regional safety performance targets recommended by the performance measures working group and the TTAC are as follows:

2019 DRAFT Recommended HRTPO Safety Performance Targets	
Fatalities	137
Fatality Rate (per 100 Million VMT)	0.93
Serious Injuries	1,522
Serious Injury Rate (per 100 Million VMT)	10.32
Number of Bike/Pedestrian Fatalities and Serious Injuries Combined	194

The draft regional safety performance targets were made available for public review and comment from January 2, 2019 through January 16, 2019. The Transportation Technical Advisory Committee (TTAC) has recommended approval of the 2019 Regional Safety Performance Targets.

RECOMMENDED ACTION:

Approve the recommended 2019 Regional Safety Performance Targets.