

## DISCUSSION ITEM X.X. – 2018 REGIONAL PERFORMANCE TARGETS FOR SAFETY

### Document History

MEETING	DATE	TYPE OF ITEM	STAFF CONTACT	PHONE
Technical Advisory Committee	01/04/2018	Review and Recommendation	<a href="#">Mark Hamilton</a>	(360) 416-7876
Transportation Policy Board	01/17/2018	Discussion	<a href="#">Mark Hamilton</a>	(360) 416-7876

### DISCUSSION

SCOG is continuing the process of setting performance targets for the region's transportation system. Metropolitan planning organizations (MPOs), such as SCOG, are implementing a new performance-based approach to transportation decision-making that was introduced through the 2012 Moving Ahead for Progress in the 21<sup>st</sup> Century federal transportation law. Many of the final rules implementing the new framework went into effect in 2016 with related responsibilities starting for MPOs in 2017.

A [folio](#) from the Washington State Department of Transportation (WSDOT) describes the process for establishing safety performance targets across Washington state and includes the initial statewide targets. SCOG, along with all other MPOs in Washington, are working to set regional performance targets for safety. *Target Zero*, with the goal of eliminating all roadway fatalities and serious injuries by 2030, is Washington state's Strategic Highway Safety Plan and is used as the foundation for the target setting process.

The five regional safety measures for SCOG are as follows:

1. Fatalities in Skagit County;
2. Fatality rate in Skagit County (fatalities per 100 million vehicle miles traveled);
3. Serious injuries in Skagit County;
4. Serious injury rate in Skagit County (serious injuries per 100 million vehicle miles traveled); and
5. Non-motorist fatalities and series injuries in Skagit County.

Regional performance targets for these safety measures must be set by February 27, 2018. There are no penalties to SCOG for missing any safety performance target and no reward for attaining a target.

Performance targets must be set for the calendar year. SCOG will need to set safety performance targets for each calendar year into the foreseeable future. The action for this item will be for SCOG to set performance targets for calendar year 2018 only.

MPOs across the U.S. are given a choice through applicable federal regulations when setting regional safety targets. The choice is either to:

1. Agree to plan and program projects so that they contribute toward the accomplishment of the state DOT (WSDOT) safety target for that performance measure; or
2. Commit to quantifiable targets for performance measures in their metropolitan planning area (Skagit County).

## RECOMMENDED ACTION

SCOG staff and the Technical Advisory Committee recommend setting quantifiable regional safety performance targets in Skagit County as follows:

Number	Name	Description	2018 Regional Safety Performance Target
1	Fatalities	Five-year (2014 - 2018) rolling average of fatalities on all roadways in Skagit County	8.7
2	Fatality Rate	Five-year (2014 - 2018) rolling average of fatalities per 100 million vehicle miles traveled in Skagit County	.635
3	Serious Injuries	Five-year (2014 - 2018) rolling average of serious injuries on all roadways in Skagit County	38.7
4	Serious Injury Rate	Five-year (2014 - 2018) rolling average of serious injuries per 100 million vehicle miles traveled in Skagit County	2.813
5	Non-motorist Fatalities and Serious Injuries	Five-year (2014 - 2018) rolling average of non-motorist fatalities and serious injuries on all roadways in Skagit County	7.2

Note: data sources used in calculating regional safety performance targets come from the Washington State Traffic Safety Commission - Fatality Analysis Reporting System, WSDOT Highway Performance Monitoring System and Crash Database.