

## Agenda Item V.

MAP-21/FAST Act Safety Performance  
Measures and Target Setting: Resolution  
01-20-04, Action

# MAP-21/FAST Act Safety Measures and Target Setting



## *At a Glance:*

- ◆ *To provide an annual update on federally-required safety targets for prescribed safety performance measures*
- ◆ *A part of the federal Performance Based Planning and Programming requirements*
- ◆ *Request Board adoption of MAP-21/FAST Act Safety Performance Measure Targets: Resolution 01-30-04, to re-affirm RTC's current strategy to support the WSDOT's statewide safety performance targets, now updated to 2020*

# Transportation Performance Management



# What is Transportation Performance Management?

- ◆ Strategic, regular ongoing process
- ◆ Use system information to make investment and policy decisions
- ◆ Use of performance measures and targets
- ◆ Communications tool

# Safety Target Setting Timeline

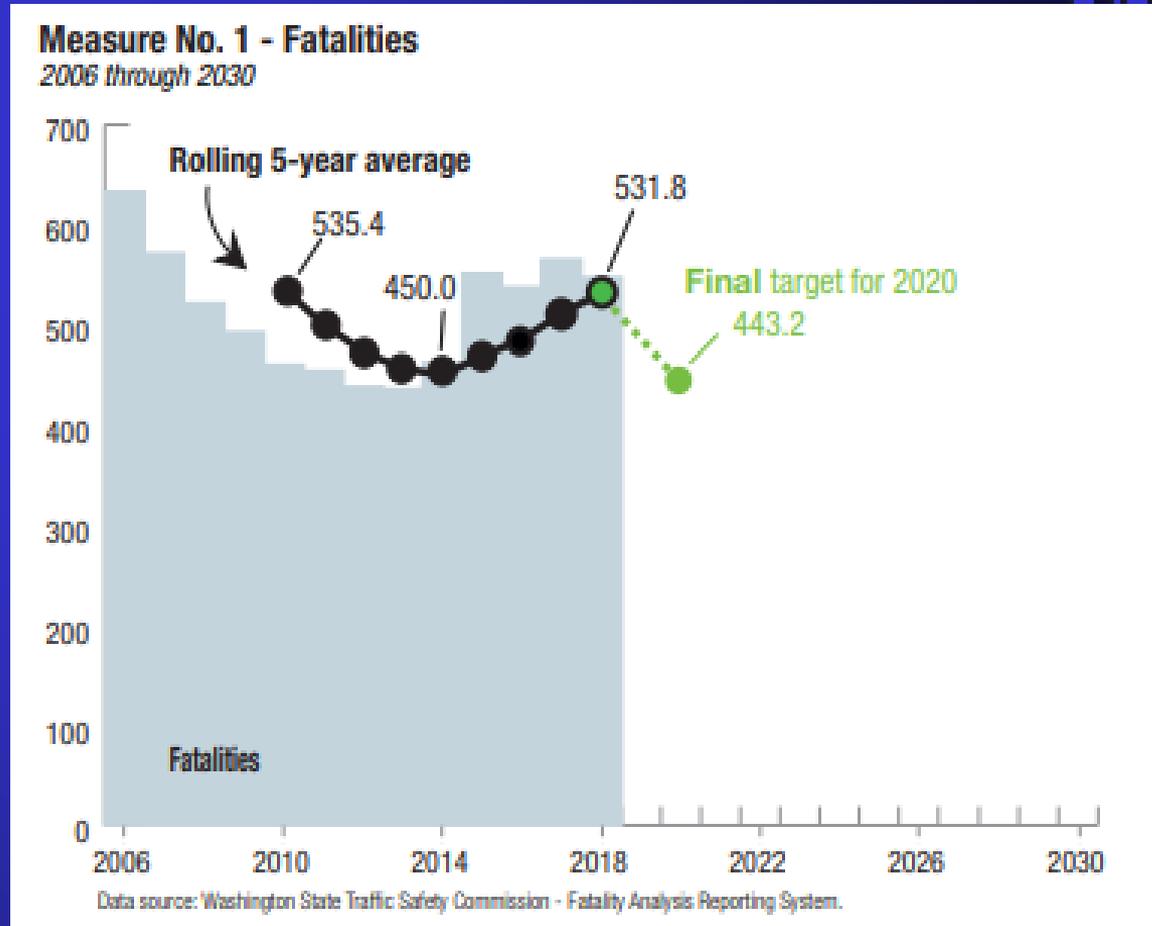


- ◆ Final rulemaking effective: Apr. 14, 2016
- ◆ State DOTs submit 2018 targets: by Aug. 31, 2017
- ◆ MPOs submit 2018 targets by: Feb. 27, 2018
- ◆ RTP and TIP inclusion: after May 27, 2018
- ◆ State DOTs submit 2020 targets: by Aug. 31, 2019
- ◆ RTAC recommends Board adoption Dec. 20, 2019
- ◆ MPOs set 2020 targets: Before Feb. 27, 2020

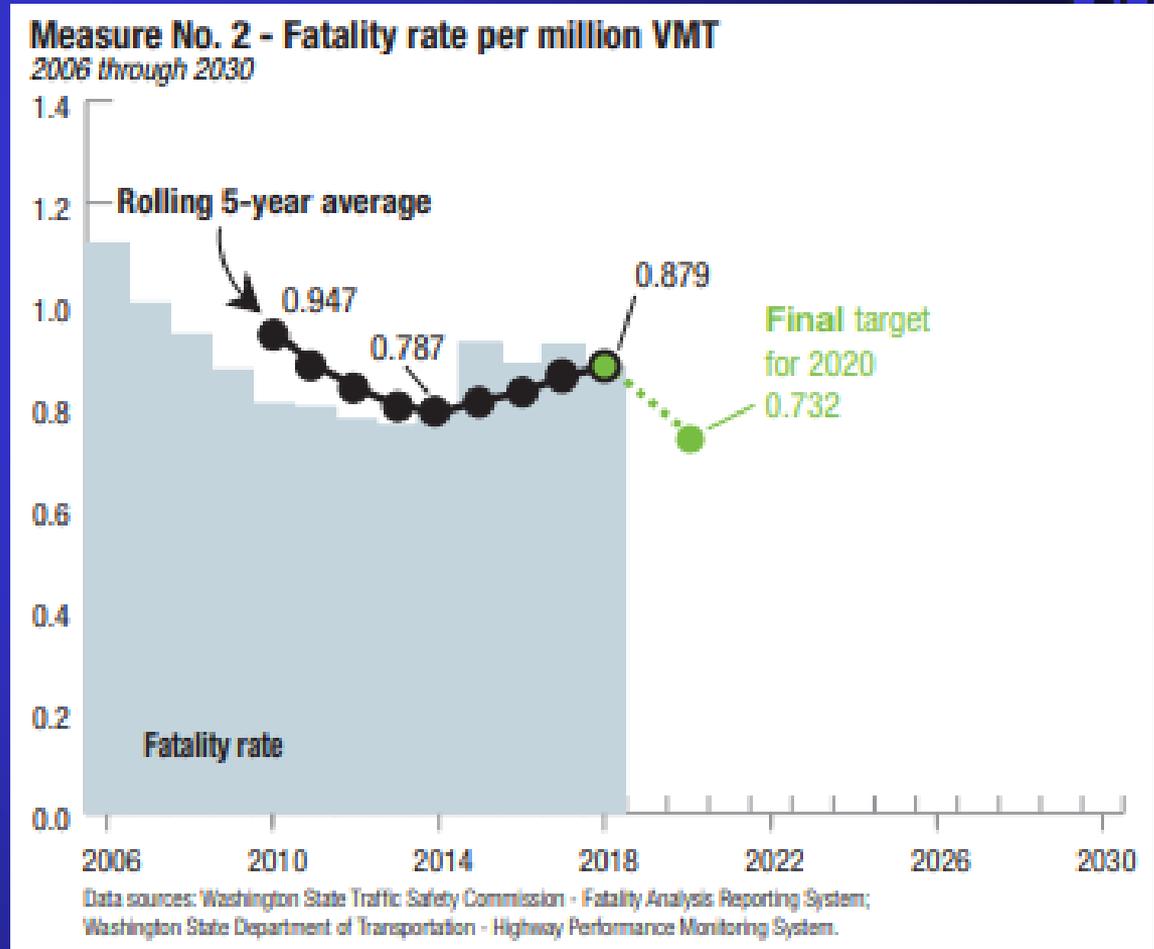


- ◆ WSDOT established first round 2018 safety performance targets based on Target Zero (aspirational)
- ◆ RTC first agreed to support WSDOT safety targets (Res. 01-18-02, Jan. 2018)
- ◆ WSDOT to review and adopt safety targets annually
- ◆ WSDOT's December 2019 folio on MAP-21 & Safety provides information on third round safety target setting for 2020

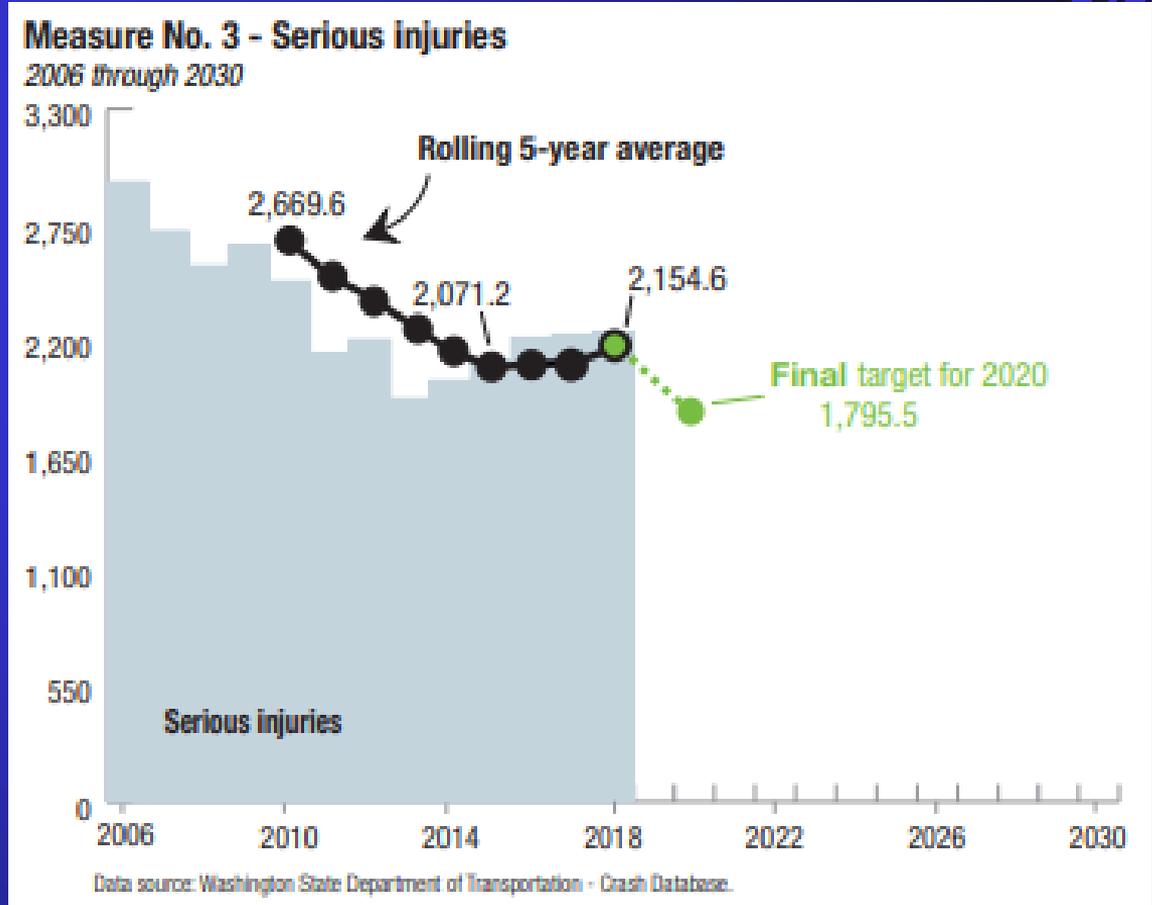
# Washington State 2020 Targets: Number of Fatalities 2006-2030



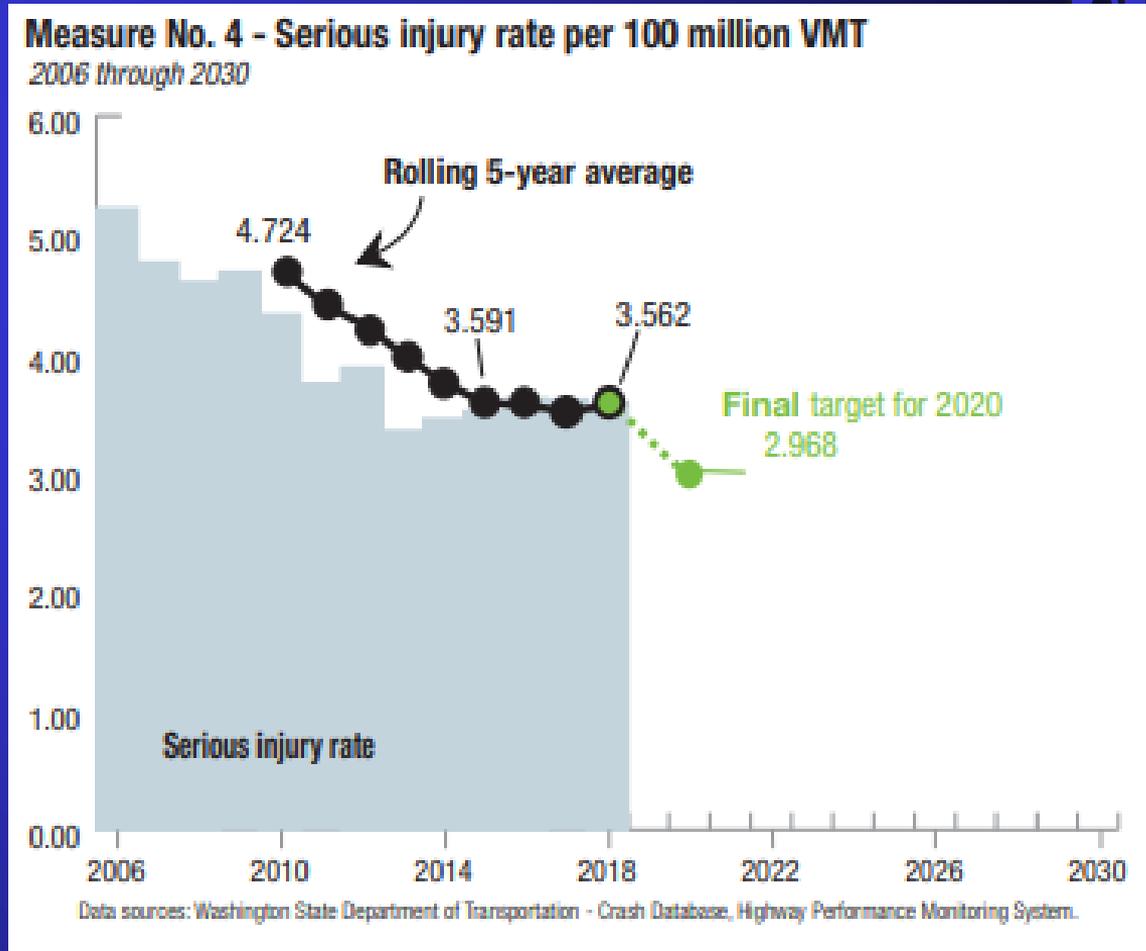
# Washington State 2020 Targets: Fatality Rate 2006-2030



# Washington State 2020 Targets: Serious Injuries 2006-2030



# Washington State 2020 Targets: Serious Injury Rate 2006-2030

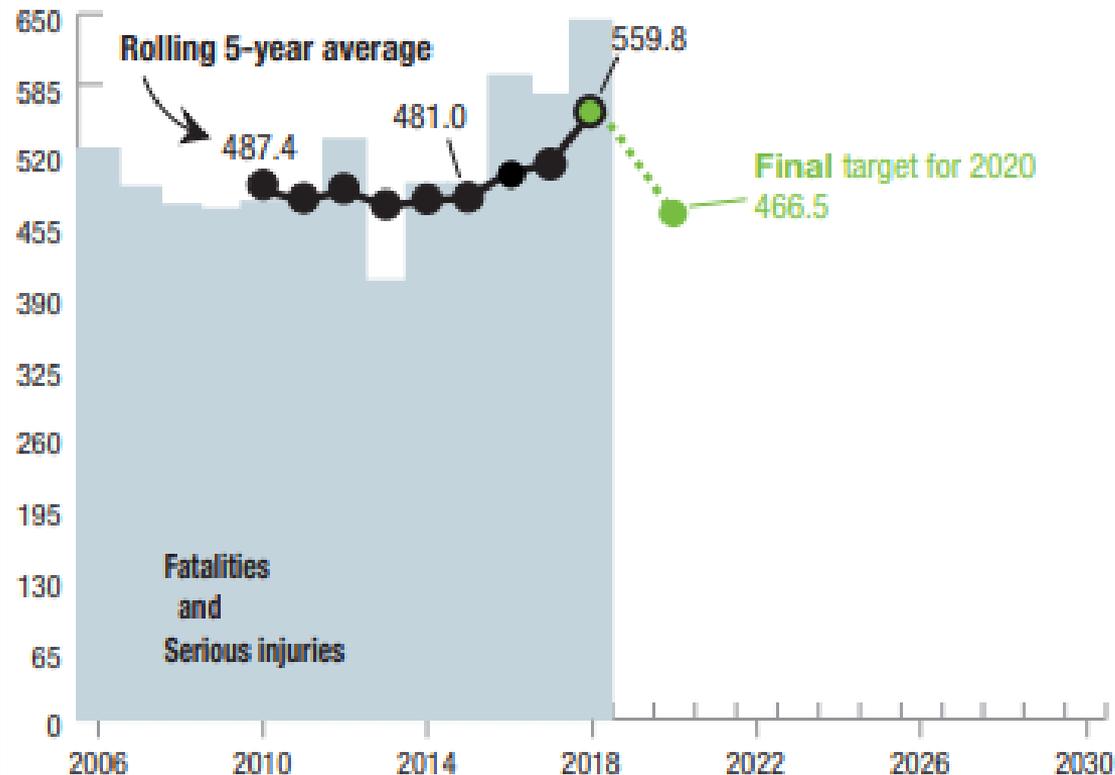


# Washington State 2020 Targets:

## Targets:

# Non-motorist Fatalities and Serious Injuries 2006-2030

**Measure No. 5 - Non-motorist fatalities and serious injuries**  
2006 through 2030



Data sources: Washington State Traffic Safety Commission - Fatality Analysis Reporting System;  
Washington State Department of Transportation - Crash Database, Highway Performance Monitoring System.

# MAP-21 Safety Performance Measures and Target Setting

Resolution 01-20-04

## Action Requested:

- ◆ To adopt Resolution 01-20-04, MAP-21/FAST Act Safety Performance Measures and Target Setting, re-affirming RTC's support of statewide safety targets

*Agenda Item V.*