



DATA UPDATES 2019-2020

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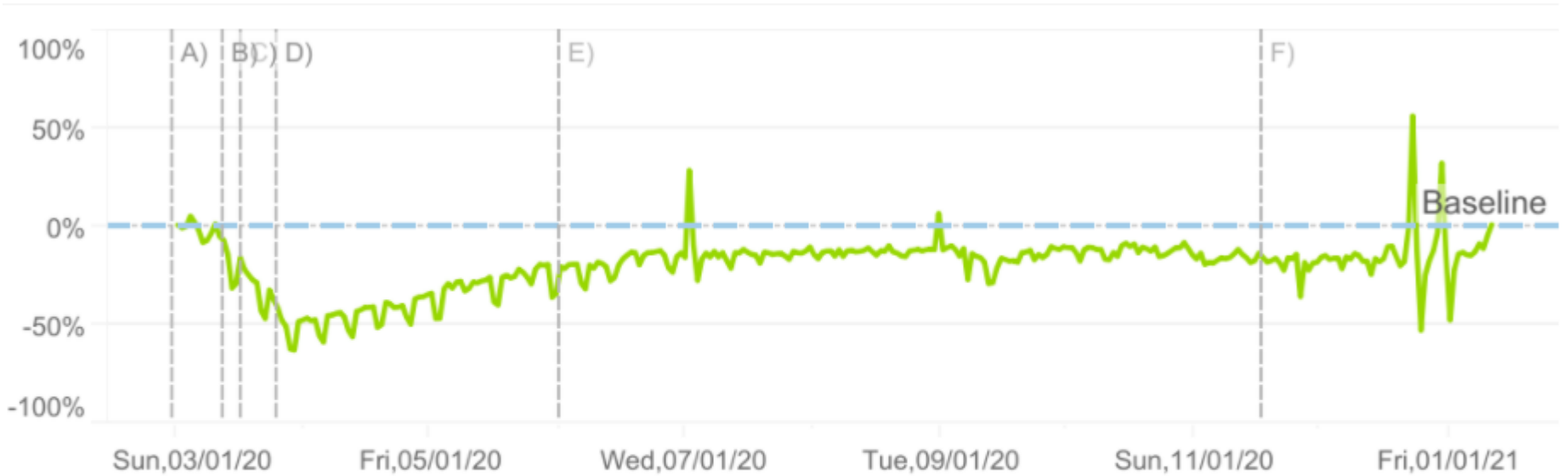
WTSC Commission Meeting

January 21, 2021

OVERVIEW

- Traffic Fatalities, Serious Injuries, and 2020 COVID-19
- 2020 Seat Belt Use and Distracted Driver Observation Rates
- Behavioral Risk Factor Surveillance Survey (BRFSS) 2019 Analysis

IN 2020 THERE WAS ~10% AVERAGE DECLINE IN VEHICLE MILES TRAVELED



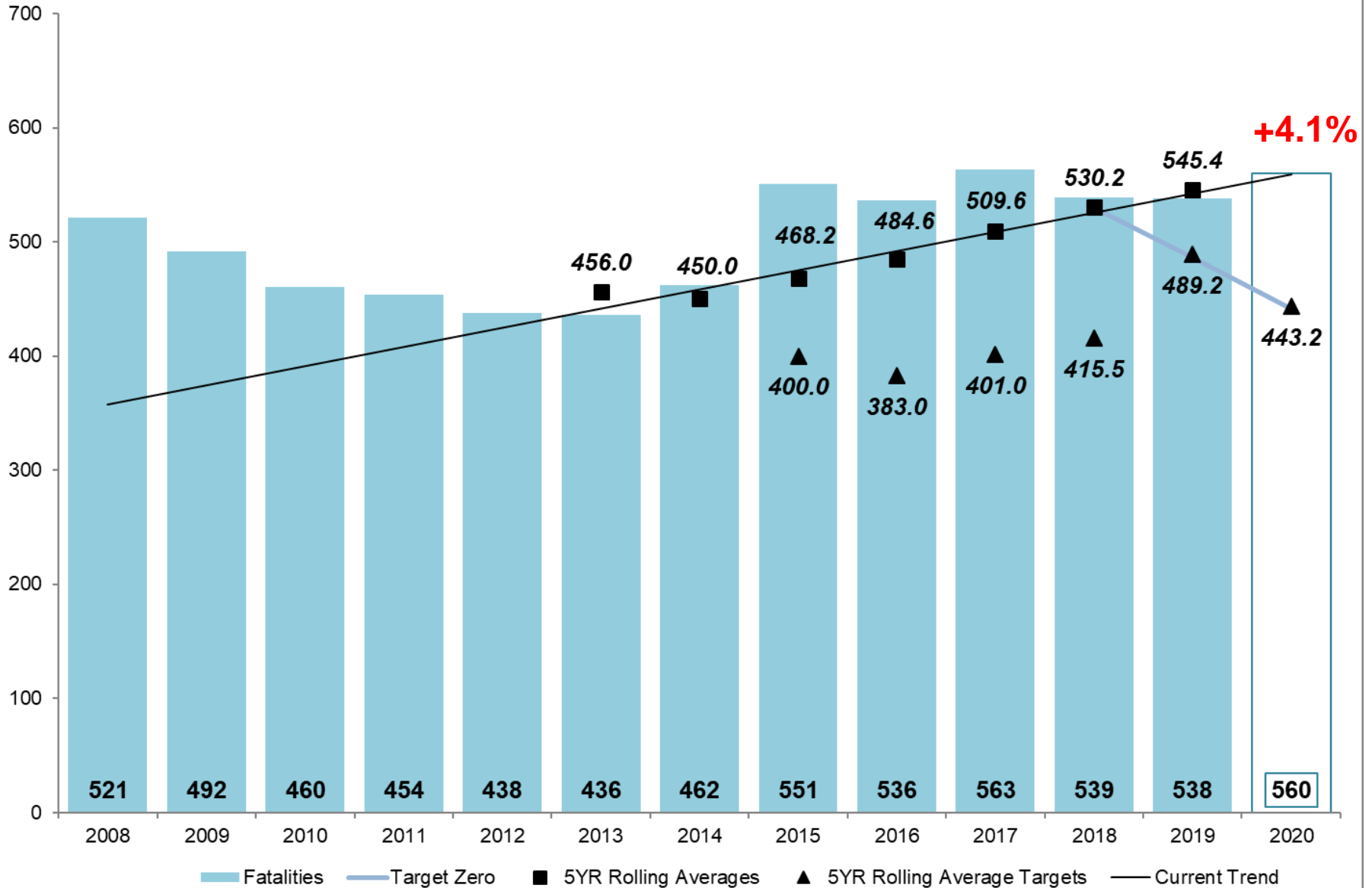
Day of Date

Sun,03/01/20

Wed,12/30/20

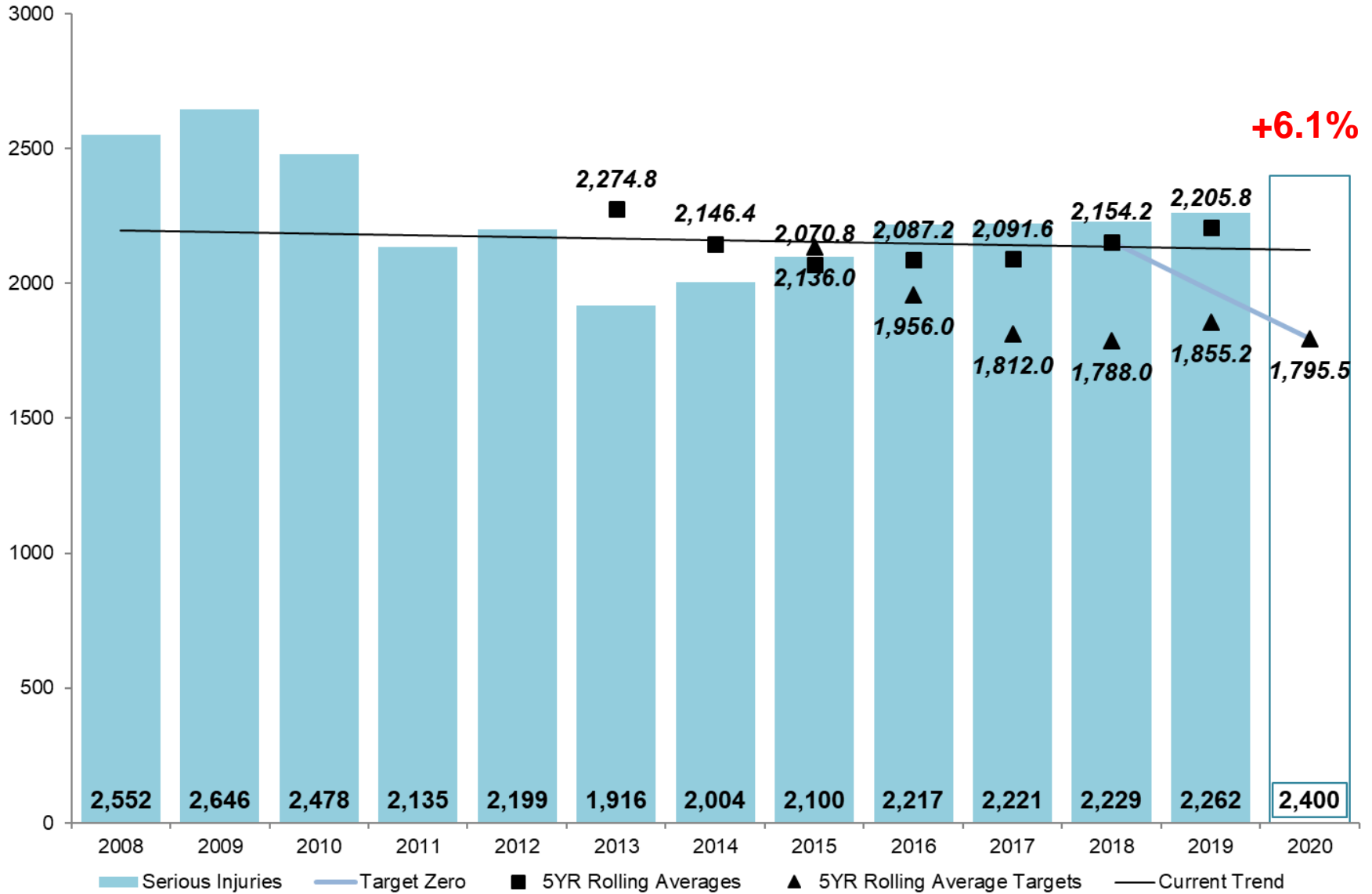
<https://www.wsdot.wa.gov/about/covid-19-transportation-report/>

C-1: Traffic Fatalities 2008-2020 (preliminary)
 Source: WAFARS and WSDOT Crash Data Portal on 01/08/2021









C-2: Serious Traffic Injuries 2008-2020 (preliminary)

Source: WAFARS and WSDOT Crash Data Portal on 01/08/2021



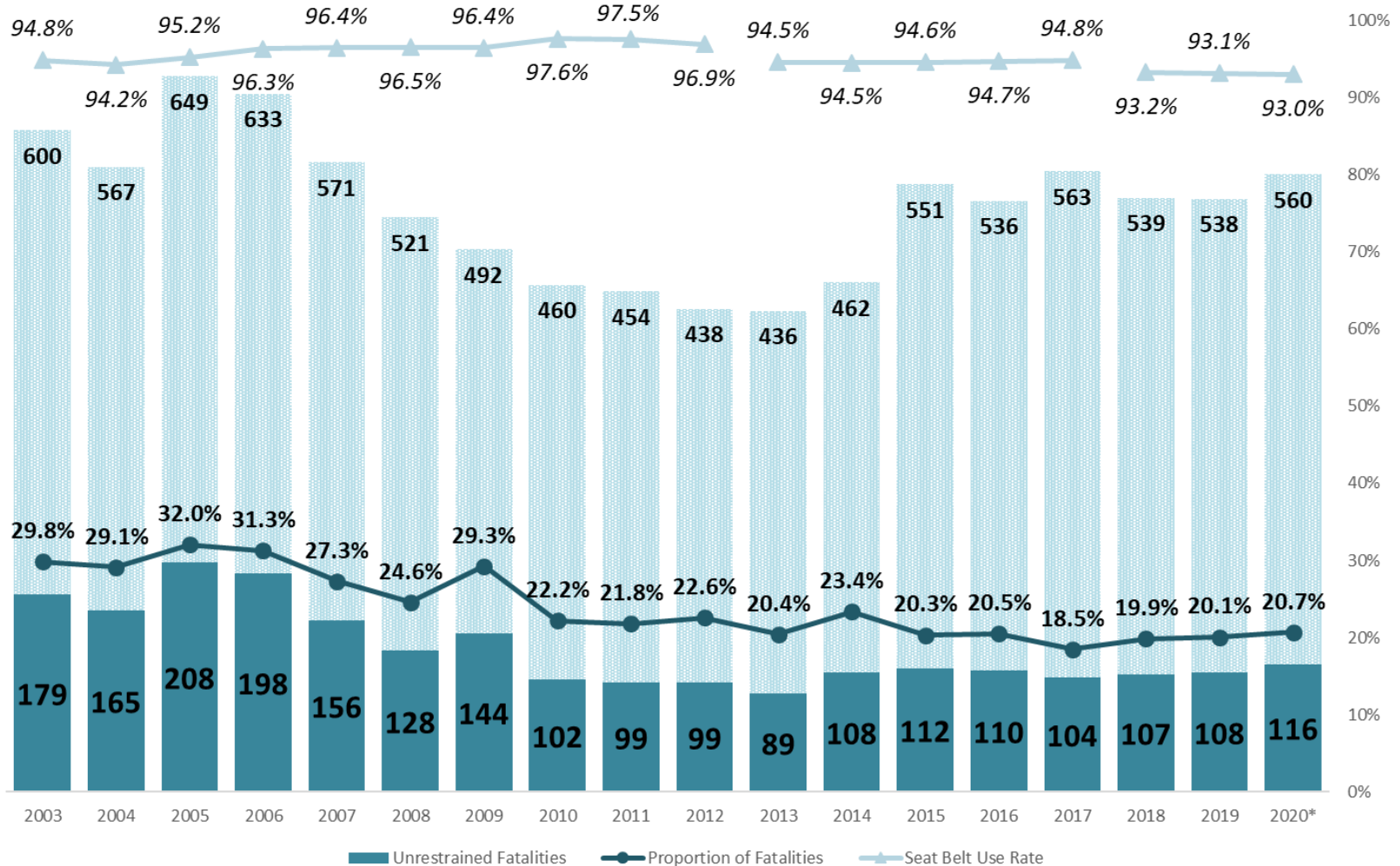
FATAL AND SERIOUS INJURY CRASH FACTORS (2019 VS 2020)

IMPAIRMENT*		+20%
SPEEDING*		+15%
UNRESTRAINED*		+30%
DISTRACTION		-40%
MOTORCYCLISTS		0%
PEDESTRIANS*		-10%

*Little change to total fatalities, significant change to serious injuries

2020 OBSERVATION SURVEYS

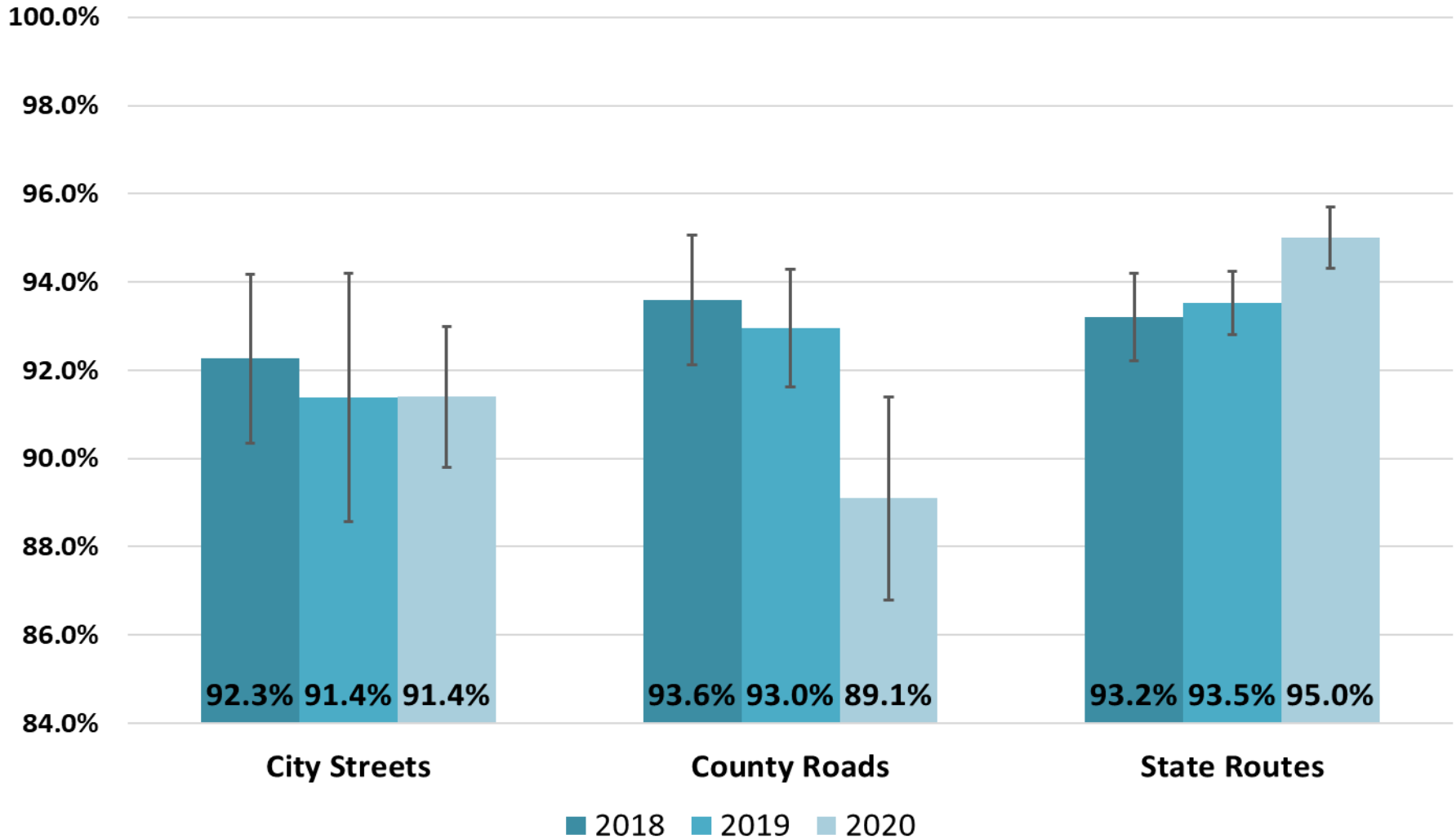
Statewide Seat Belt Use Rate, Unrestrained Fatalities and Proportion of Total Fatalities 2003-2020*



Seat Belt Use Rates in Washington by Road Type, 2018-2020

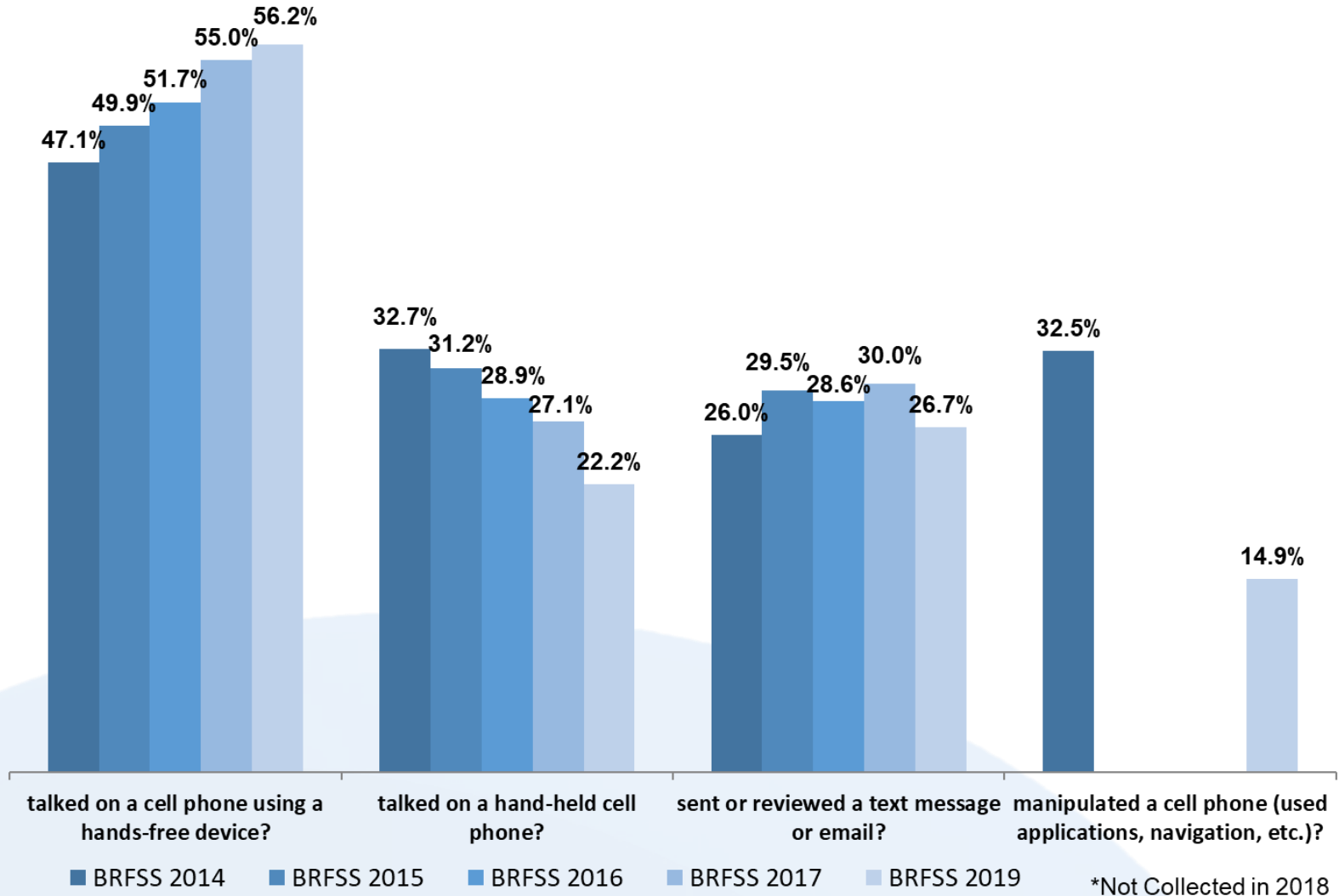
Percent of Front Seat Motor Vehicle Occupants Using Seat Belts

Source: Washington Seat Belt Observation Survey Weighted Rate



BRFSS – TRAFFIC SAFETY MODULE

In the past 30 days, have you done any of the following while driving...



Percent of Washington Adults Who Report Using Marijuana in the Past 30 Days, and Percent of Those Adults Who Report Driving After Marijuana Use in the Past 12 Months
Washington Behavioral Risk Factor Surveillance System (BRFSS), 2014-2019

