

IMPAIRED DRIVING, ALCOHOL, AND TRAFFIC FATALITIES

Mark McKechnie, External Relations Director Washington Traffic Safety Commission



TRAFFIC FATALITIES, 1994-2023:

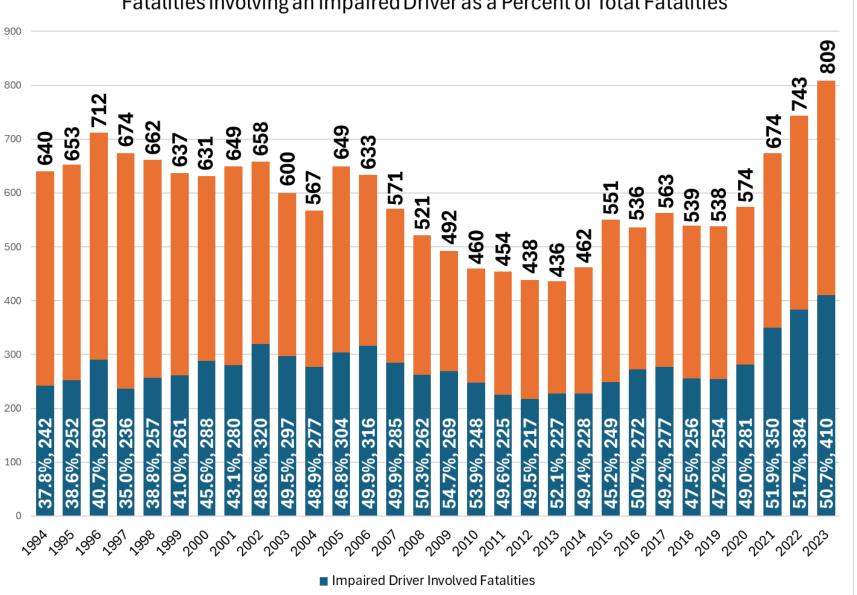
IMPAIRED DRIVER-INVOLVED: 8,314 (47%)

ALL FATALITIES: 17,726

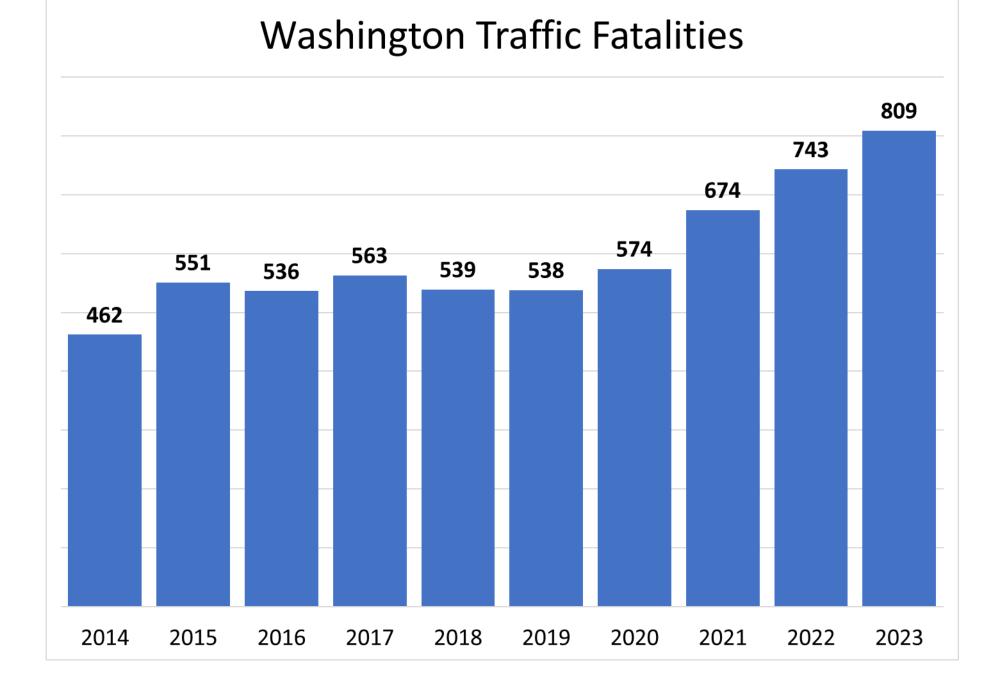
AFFIC SAFETY

AMISSION

2



Fatalities Involving an Impaired Driver as a Percent of Total Fatalities



Traffic fatalities increased by 75% from 2014 to 2023

FFIC SAFETV

MISSIO

3

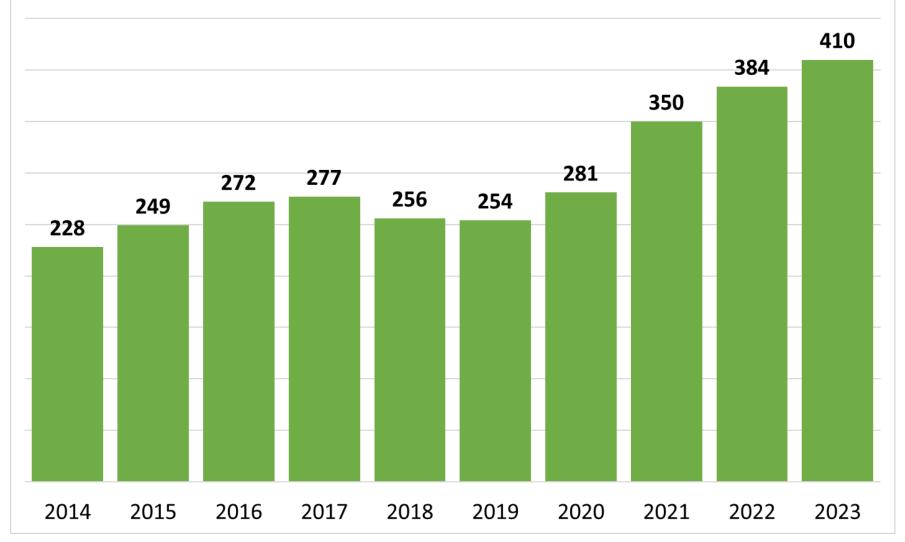
FATALITIES **INVOLVING AN IMPAIRED** DRIVER **INCREASED** 80% FROM 2014 TO 2023

TOTAL: 2,961

FFIC SAFETY

4

Washington Fatalities Involving an Impaired Driver



1994-2023:

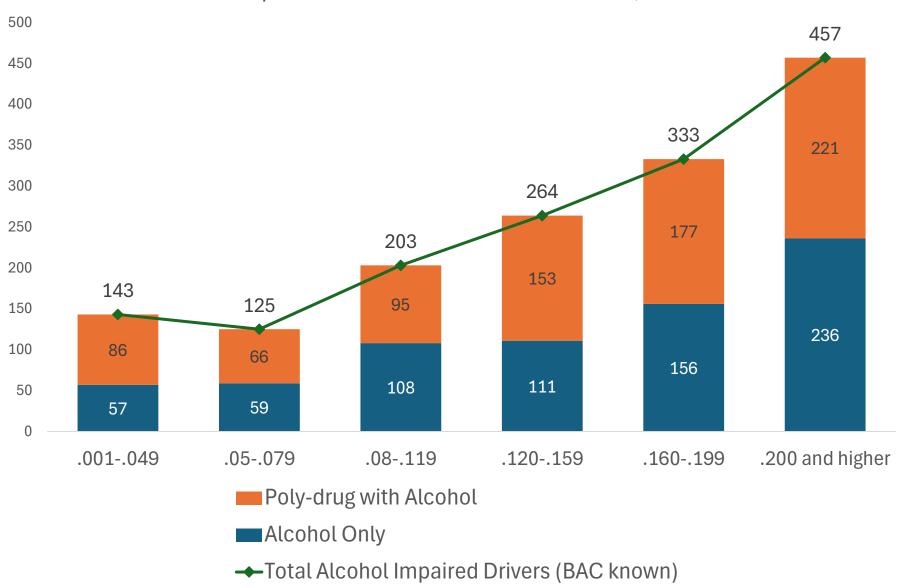
31% OF ALL DRIVERS INVOLVED IN A FATAL CRASH WERE IMPAIRED BY *ALCOHOL*

THEY REPRESENTED 65% OF ALL IMPAIRED DRIVERS

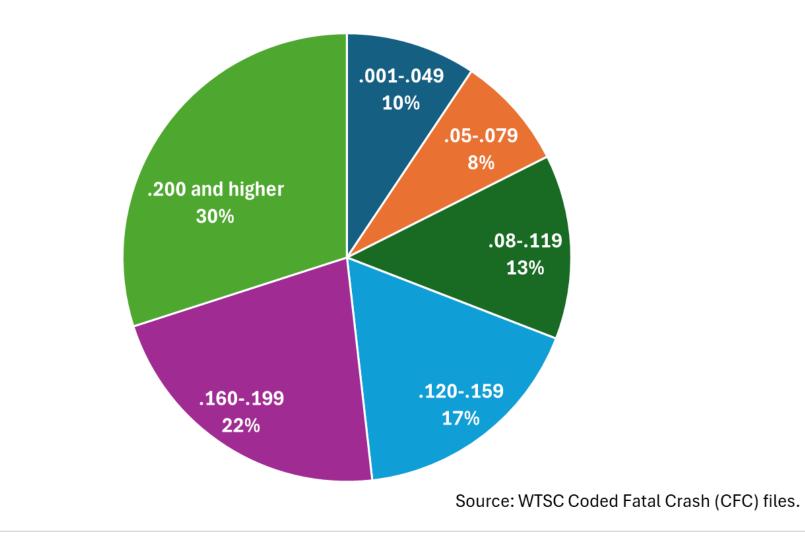


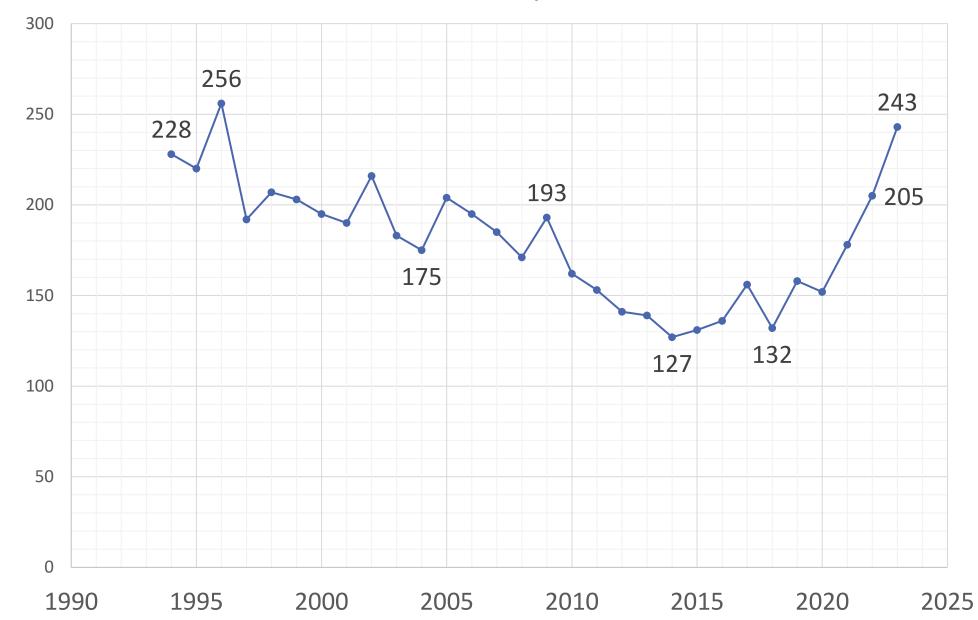


Known Blood Alcohol Concentration of Alcohol-Only or Poly-Drug with Alcohol Impaired Drivers Involved in Fatal Crashes, 2014-2023



Known Blood Alcohol Concentrations of Impaired Drivers Involved in Fatal Crashes Who Tested Positive for Alcohol, 2014-2023 Includes Drivers with Alcohol Only or Poly-drug Impairment with Alcohol (N=1,525)





WA Fatalities with Alcohol-Impaired Driver, 1994-2023

EVIDENCE-BASED COUNTERMEASURES USED IN WASHINGTON

Legislation and licensing

- Administrative license suspension
- Minimum drinking age 21 law
- Open container laws
- Alcohol measurement devices
- Lower BAC limits* (0.08 since 1999)
- High BAC sanctions
- BAC test refusal penalties



Enforcement

- High-visibility saturation patrols
- Alcohol measurement devices
- Integrated traffic enforcement
- Alcohol vendor compliance checks
- Zero tolerance under 21 years old (0.02 BAC)

COUNTERMEASURES USED HERE, CONTINUED



COUNTERMEASURES USED HERE, CONTINUED Other prevention and interventions

- Alcohol ignition interlocks
- DUI courts (in some jurisdictions)
- DUI offender monitoring, including passive and touch alcohol sensors
- Assessment and brief intervention
- Alternative transportation options
- Mass-media campaigns
- Court monitoring (in some jurisdictions)
- Program evaluation and data



Questions





Mark McKechnie

mmckechnie@wtsc.wa.gov

360-725-9889



