Focus on Reducing Rural Roadway Departures
All Public Roads - Development of Projects and Using Data

Every Day Counts Round 5
Webinar– April 16, 2020
Learning Outcomes

• Describe the rural roadway departure crash problem
• Identify ways that agencies address roadway departures on all public roads
• Identify Key Stakeholders in the development of a Safety Action Plan
• List key data that can be used to develop a Safety Action Plan
The Rural RwD Component of Fatalities

FHWA Roadway Departure (RwD) Definition: A crash in which a vehicle crosses an edge line, a center line, or otherwise leaves the traveled way.

U.S. Traffic Fatalities 35,230

Source: NHTSA FARS (2014 – 2016 Annual Average)

Source: Oregon State Police
30 people will die today from rural roadway departure crashes.

Let’s save the people behind the numbers.
FoRRRwD Overview

• Mission - Reduce the potential for serious injury and fatal roadway departure crashes on all public rural roads by increasing the systemic deployment of proven countermeasures.
Why All Public Roads?

Roads typically maintained by states = 55% of Rural RwD fatalities

Roads typically maintained by locals = 45% of Rural RwD fatalities
Addressing All Public Roads

Examples of how states Address all Public Roads

• Funding Opportunities
• Data Access, Compilation and Summary
• Project Development
• Materials Procurement
• Contracting Assistance
FoRRRwD Webinar Series

All Public Roads
- April 16, 2020 - Development of Projects and Using Data
- May 12, 2020 - Innovative Mechanisms to Deliver Safety Projects

Systemic Approach
- June 16, 2020 - Risk Factors for RwD
- July 2020 - Prioritizing Locations/Projects

Countermeasures
- August 2020 - Pavement Category (HFST, rumble strips, safety edge)
- September 2020 – TBD - Signing and Striping or Maintenance Treatments
- October 2020 - Head-on (CLRS, Safety Edge)

November 2020 - Safety Action Plans
Poll

Describe the rural roadway departure crash problem

What percentage of roadway fatalities are due to roadway departure crashes on rural roadways?

a. 12%
b. 26%
c. 34%
d. 43%
Contact

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