FoRRRwD on All Public Roads: Innovative Mechanisms to Deliver Safety Projects

Every Day Counts Round 5
May 12, 2020
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)
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.
Where do rural roadway departures occur?

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

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

2014-2016 Annual Average of Rural Roadway Departures

Source: FARS
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
Speakers

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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, etc.)

Safety Action Plans
• November 2020 – TBD
Innovation Deployment News

Weekly newsletter

Bi-monthly magazine

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