



Federal Highway Administration

Talking TIM Webinar

September 22, 2021 | 1:30-3:00 PM EST



U.S. Department of Transportation
Federal Highway Administration

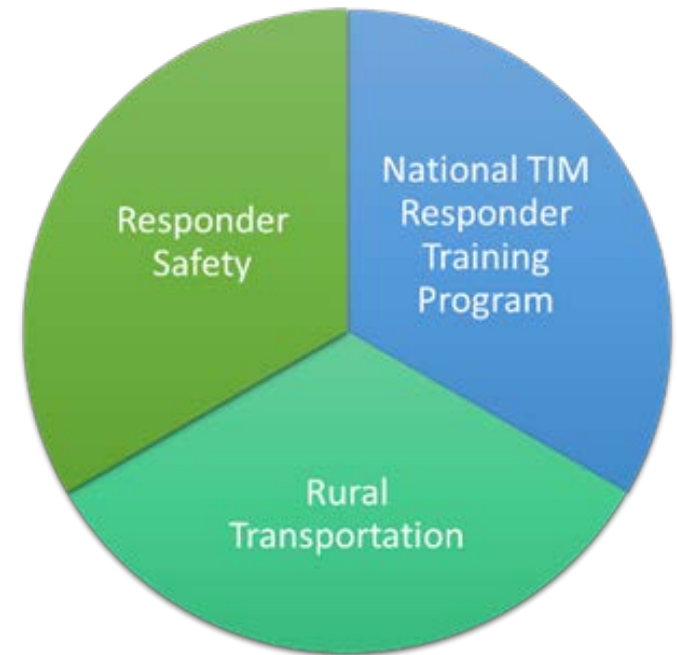




TIM for Rural Environments

■ Objectives:

- Research unique challenges and good practices
- Review of current practices and tools
- Develop a State of the Practice report
- Develop training framework and learning objectives
- Identify training, marketing, and outreach of good practices



BATTELLE

M
MONTANA
STATE UNIVERSITY
Western Transportation
Institute

HNTB

Enforcement
Engineering, Inc.
Operations Safety Research

JCS Tech Services LLC





Introduction / Background (Quick Stats)

- Estimated **six million** lanes miles of rural roadways in the United States versus **2.7 million** in urban areas
- **19 percent** of the U.S. population lives in rural areas, accounting for about **30 percent** of miles traveled, they account for forty-eight percent of traffic fatalities
- Rural crashes accounted for **twice the fatality rate per 100 million** vehicle miles traveled (VMT) than in urban areas (NHTSA, 2020)



Source: WTI / Neil Hetherington





Challenges/ Unique Characteristics

- Varying terrain and severe road weather
- Access to resources
- Communication infrastructure
- Challenges faced by volunteer emergency services
- Livestock



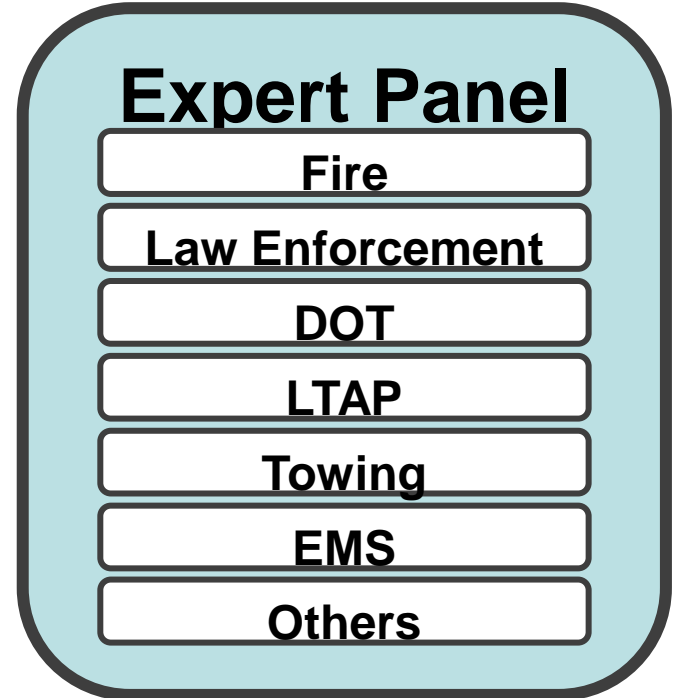
Source: *WTI*





Expert Panel

- Rural TIM community / practitioners
- Informs project team
- Regular meetings
- Input to work-in-progress





Tasks & Outputs

- Project Management
- Environmental Scan and State of the Practice Study
 - State of the Practice Report
- Training Framework and Learning Objectives
- Information Distribution Plan
- Information Materials
 - Rural TIM Training Lesson Supplement
 - Others

