









## **Federal Highway Administration**

# Talking TIM Webinar July 2020



Federal Highway Administration



# **Congressional Funding Language**

**Protection of First Responders -** Not less than \$5.0 million is for activities grants, pilot projects, and innovative solutions to evaluate driver behavior and technologies that protect law enforcement, first responders, roadside crews, and others on the job.

- NHTSA is <u>directed to study and report</u> to the House and Senate Committees on Appropriations regarding:
  - The safety and deaths of first responders and other road workers.
  - The development of accurate reporting analysis of crashes that involve police pursuits.
- Move Over Laws USDOT is directed to use a portion of the \$5 million for field testing of technologies and moveable barriers that protect law enforcement, first responders, roadside crews, and others on the job. DOT is to provide a report to the House and Senate Committees on Appropriations summarizing the results of the field testing.

<sup>\*</sup> JES at 27 and Senate Report at 65 Reports to Congress.





#### **FHWA Led Initiatives**

#### **Strategy Focus Based on Congressional Funding:**

- Move Over Laws compliance and efficacy.
- Technologies that improve responder safety.
- Moveable barrier solutions.
- First responders and other road worker struck-by fatality, injury research, numbers and causes.

Aligns with Summit Recommendation #1, 6, 7, and 8
NHTSA, FHWA Office of Safety and Office of Operations





# **FHWA TIM Commitment – More New Funding**

- Secondary crash research- Number, cause, case studies.
- Rural TIM research Good practices, deployment concepts.
- Instructor led virtual TIM training Applications for smart devices.
- One more major project soon to be announced! @ @ @













#### NUG

Type in the chat pod:

What does the NUG mean?

What are the 3 NUG Goals?





## **National Unified Goal NUG for TIM**

#### The NUG for TIM is:



**Responder Safety** 



Safe, Quick Clearance



Prompt, Reliable, Interoperable Communications

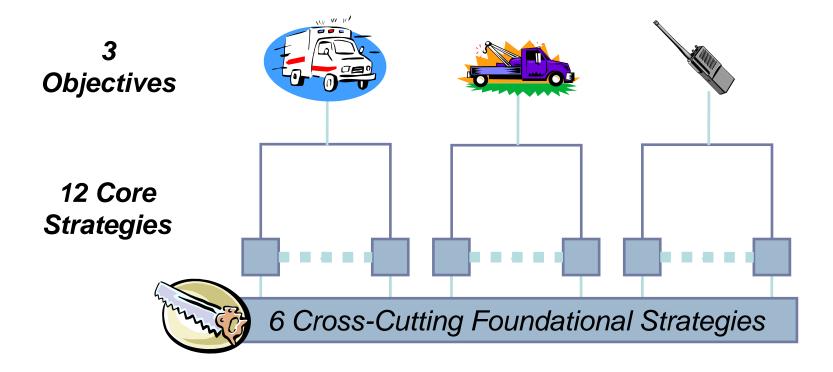








## **NUG Framework**













## **NUG Strategies**

## **Six Cross-Cutting Strategies:**

- 1. TIM Partnerships and Programs
- 2. Multidisciplinary NIMS and TIM Training
- 3. Goals for Performance and Progress
- TIM Technology
- 5. Effective TIM Policies
- 6. Awareness and Education Partnerships







## **NUG Core Strategies**



#### **Objective 1: Responder Safety**

- 7. Recommended Practices for Responder Safety
- 8. Move Over/Slow Down Laws
- 9. Driver Training and Awareness



#### **Objective 2: Safe, Quick Clearance**

- 10. Multidisciplinary TIM Procedures
- 11. Response and Clearance Time Goals
- 12. 24/7 Availability









# **NUG Strategies**



## **Objective 3: Prompt, Reliable, Interoperable Communications**

- Multidisciplinary Communications Practices and **Procedures**
- Prompt, Reliable Responder Notification
- Interoperable Voice and Data Networks
- **Broadband Emergency Communications Systems**
- Prompt, Reliable Traveler Information Systems
- Partnerships With News Media and Information Providers









# **Feedback Survey**

https://bit.ly/FeedbackTalkingTim

