

National Support Needed to Improve Highway Safety and Reduce Congestion

The Second Strategic Highway Research Program (SHRP 2) delivered two products to improve traffic incident on-scene management. The first product is a multi-disciplinary training course that promotes a shared understanding of the requirements for quick clearance and safeguards responders and motorists. The second product is a 2-day *Train-the-Trainer* course that facilitates widespread use of the multi-disciplinary training. Governors, transportation leaders, police, and firefighters across the country can save money, time, and lives by championing full-scale deployment of these innovative training courses focused on traffic incident management (TIM).

SHRP 2 was created by Congress to address the challenges of moving people and goods efficiently and safely on the Nation's highways. This short-term research program addresses four strategic focus areas:

- **Safety** - The role of human behavior in highway safety.
- **Renewal** - More efficient highway project delivery.
- **Reliability** - Congestion reduction through improved travel time.
- **Capacity** - Improved integration of community, economic, and environmental considerations for new highway capacity.

Training Objectives

The new multi-agency National Traffic Incident Management Training Program equips responders with a common set of core competencies and assists them in achieving the TIM National Unified Goal of strengthening TIM programs in the areas of:

- Responder safety.
- Safe, quick clearance.
- Prompt, reliable, and interoperable communications.

Flexible delivery approaches for full-scale implementation of the TIM training courses are also under development.

Program Strengths

- Promotes more effective multi-agency, coordinated, and planned incident response.
- Improves responder safety.
- Improves travel-time reliability for person and freight trips on the Nation's highways by improving incident clearance time.
- Reduces congestion, collisions, and delays caused by secondary crashes.

Key to Success

In order to effectively strengthen TIM activities, the training courses must reach a majority of the Nation's TIM responders. You can affect change by encouraging the deployment of the new National TIM Training Program in your State.

Contact Information

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For each minute a freeway lane is blocked

during peak use, an estimated 4 minutes of delay result after the incident is cleared, accounting for 4.2 billion hours/year in delays.

13%

Nearly 13% of police officer & firefighter

line-of-duty deaths result from vehicle-related incidents.

