



Traffic Incident Management Newsletter

Quarter #2 | July 2023 | Department of Public Safety

Objectives of TIM:

- Reduce responder exposure
- Reduce travel delay
- Reduce incident clearance time
- Reduce secondary crashes

TIM Stakeholders:

- Law Enforcement
- Communications
- Tow Operations
- Fire and Emergency Medical Services
- Transportation Departments
- Emergency Management Agencies

DPS/MnDOT TIM Project

The Minnesota Traffic Incident Management website is now live! The link is below. The new State of Minnesota TIM website was launched earlier this month as part of the Minnesota TZD webpage. A workgroup with representatives from MnDOT and MSP coordinated for many months to successfully get this website up and running. The home page sums up what TIM is and what the goals are. There is also a link for responders to report a struck-by or near-miss incident with the Emergency Responder Safety Institute.

Features of the TIM website are:

- Know the Law: Ted Foss Move Over Law and Minnesota's Quick Clearance Law along with the Open Roads policy.
- Training: Training information and requests for training can be made here.
- Dashboard: State and National stats regarding responder crashes.
- Focus Areas: Policy, training and data.
- News & Resources: DPS TIM Newsletter, Responder Incident Reporting, Videos and Websites
- Contact: Statewide TIM coordinator and the TIM email address for MnDOT/MSP

<https://www.minnesotatzd.org/tim>

The promotional URL is mntim.org



DPS TIM Workgroup

MN State Troopers are completing the FHWA National Responder Course and the TIM National Train the Trainer Course. Since April, seven troopers have completed the T-t-T course.

- Lt. Lance Turcotte
- Sgt. Jason Brown
- Sgt. Kenneth Willers
- Sgt. Mason Kraskey
- Trp. Shane Roper
- Trp. Erin Struck
- Trp. David Hoffman
- Trp. Brad Warren

The MN State Patrol has over a dozen certified TIM trainers through Federal Highway Administration. Additionally, several RCO's have completed the National Traffic Incident Management Responder Training, hosted by National Highway Institute.



This acknowledges that

Bradley Warren

has successfully completed the
National Traffic Incident Management
Train-the-Trainer Course
and earned 8 Professional Development Hours (PDHs).

Date: June 29th, 2023

Location: Virtual Option 13

Mark R. Kehrl

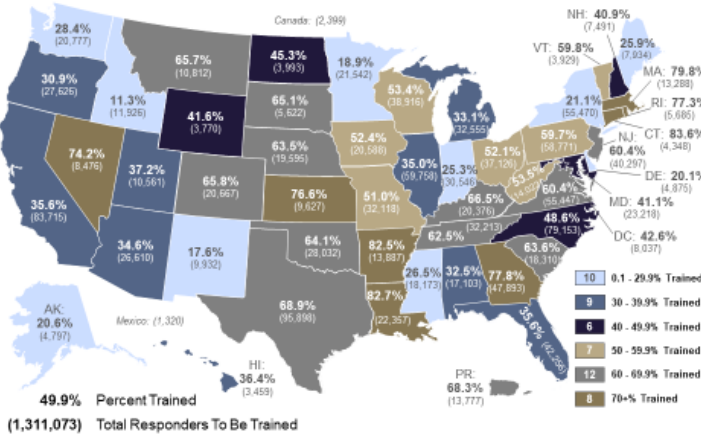
Mark R. Kehrl
Director, FHWA Office of Transportation Operations



Statewide TIM Training :

The Minnesota TIM team is getting closer to completing an all-encompassing Traffic Incident Management training course. The course will be four hours in length and will be applicable to all TIM stakeholders (listed on page 1). Below are current national training maps from FHWA showing the percentage of MN responders who have been TIM trained. MN currently sits around 19% of its responders TIM trained.

TIM Training Program Implementation Progress Percent Trained – Goal of 60% - As of May 22, 2023



National TIM Responder Training Program Implementation Progress - As of May 22, 2023

- Train-the-Trainer Sessions**
 - 551 sessions with 14,104 participants
 - 23% of participants have provided training
- In-Person Responder Training**
 - 20,984 sessions with 483,784 participants
- Web-Based Training (WBT)**
 - 155,737 Total | 98,964 NHI | 12,683 Other
 - 44,090 ERSI Responder Safety Learning Network
- Total Trained: 653,625**

MPTA EV Training:

The Minnesota Professional Towing Association sponsored a training on Electric Vehicles on June 28th in Roseville, MN. The training included a classroom portion and hands on component, instructed by EV Safe. Towing operators from around the state attended to learn more about safety precautions when dealing with EV's. Currently, about 5% of vehicles sales are EV's. Tesla (most common) has about 4.5 million vehicles on road. MSP will be receiving EV training this year at Centralized In-Service Training.



MnDOT Completed the CMSA

The Minnesota TIM team (MnDOT, MSP, OTS) recently completed the FHWA TIM Capability Maturity self-assessment. Every year the survey is completed to gauge our states competencies with TIM initiatives. Categories include:

- Training
- Data Collection
- Incident Command Performance
- Secondary Crashes
- Quick Clearance

Across the Nation:

Car launches into air over tow truck, leaving driver with severe injuries in Georgia:

A woman whose car was captured on video vaulting into the air over a tow truck and crashing onto a Georgia highway says she's recovering after spending two weeks in a hospital and undergoing several surgeries. A Lowndes County sheriff's deputy was responding to an earlier wreck May 24 when his body camera recorded the sedan flying into the air after driving up the ramp of a flatbed tow truck, which had stopped in the highway's opposite left lane. The car soared 120 feet before landing upside down, according to a police report. It struck another vehicle and tumbled end over end before coming to rest. The driver was hospitalized in intensive care in neighboring Florida. She said her internal injuries required at least four surgeries and she's grateful to have survived. Video can be seen on You Tube, titled "Car launches into air after hitting tow truck ramp"



Recent Trainings:

On May 16th, TIM instructors provided a four hour class to the 67th MN State Patrol Academy Class. The course included training on tactics and strategies State Troopers utilize while working on Minnesota highways.

On May 30th, MnDOT instructor John McClellan instructed at the Minneapolis Fire Academy with the help of Trooper Eric Ouellette.

Upcoming Trainings:

August 1st 0800 – MSP CVI academy TIM class

MSP Fall 2023 Centralized In-Service TIM course

Mini Electronic After Action

Reviews:

MnDOT and MSP have been working on a system to conduct electronic after action reviews involving TIM related incidents on Minnesota freeways. The review process has been called a "Mini eAAR" and involves incidents related to our primary TIM goals (below).

Attached to the last page is an example of a Mini eAAR



Reduce Responder Exposure



Reduce Secondary Crashes



Reduce Incident Clearance Time



Reduce Travel Delay

EVENT SUMMARY

EID:	13331864	Classification:	CRASH
Patrol Event #:	P230378514	Location:	WB 94 I AT NEAL AVE
TMC Event #:	T230066864	Open:	July 11, 2023, 7:19 a.m.
Maintenance Event #:	M230033572	Lanes Cleared:	
Camera:	866	All Clear:	1:29 p.m.

On July 11, 2023 a crash occurred on WB 94 I AT NEAL AVE. A brief summary of the event follows:

The crash was reported at 7:20 a.m..

The CRASH was verified on camera number 866 as occurring at 7:19 a.m.

The Trooper was dispatched at 7:25 a.m. (4 minute(s) after the event was created).

The Trooper arrived at 7:27 a.m. (1 minute(s) after being dispatched).

Two squads cleared the right lane of the mainline at 07:45:15.

The maintenance unit was dispatched at 7:30 a.m.. (10 minute(s) after the event was created).

The maintenance unit arrived at 9:22 a.m. (112 minute(s) after being notified).

The tow truck was requested at 7:27 a.m.. (7 minute(s) after the event was created).

The tow truck arrived at 8:08 a.m. (41 minute(s) after being notified).

A decision was made to remove the semi rollover from the frontage road until after 09:00am.

This incident was in an active construction zone where only two lanes were open.

The semi was uprighted at 11:29:08.

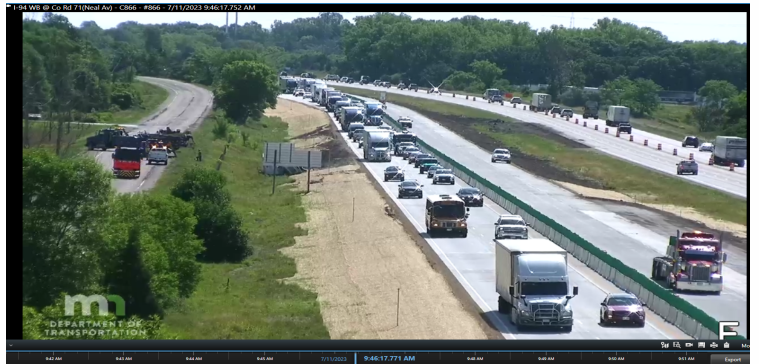
Lanes were cleared in the following timeline:

The roadway was cleared at 1:29 p.m. , 368 minute(s) after the incident started (total time of incident).

Initial crash scene:



Working the scene from the frontage road:



Congestion: day of incident

EVENT TIMELINE

