



Indiana Traffic Incident Management



The INDOT Statewide TIM Program

In the Fall of 2007, the Indiana Department of Transportation and the Indiana State Police (ISP), with the support of the Federal Highway Administration - Indiana Division, formed a statewide collaborative network of public and private sector entities that focused on sharing TIM best practices, and harboring inter-agency relationships - they called it, the Indiana Quick Clearance Working Group. This initiative focused on enhancing incident response capabilities and providing an expanded cooperative training resource to its members. In January 2009, the Quick Clearance Working Group name was changed to IN-TIME.

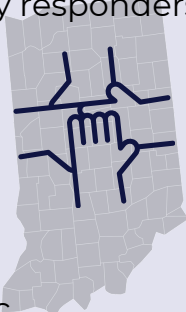
Although the program was successfully executed, a new alliance is now set to bring even greater success. INDOT has teamed up with AECOM to enhance Indiana's traffic incident management program potential. Rebranded as Indiana TIM, Danny Matlock and Megan Spencer have come on board and plan to lead the charge in expanding the program's reach and fostering even stronger collaboration between public and private sector stakeholders to ensure safer, more efficient roadways across Indiana!

How Does Traffic Incident Management Impact You?

Understanding TIM is crucial for the public as it directly impacts safety, travel times, and overall road efficiency.

When crashes or emergencies occur on the road, TIM ensures that incidents are cleared quickly, reducing congestion, and preventing secondary crashes. This means fewer delays for you on your daily commute or road trips. TIM also helps protect emergency responders by coordinating safer, faster responses to crashes.

By understanding TIM practices, like the "Move Over" law, you can play an active role in keeping roads safer for everyone. Ultimately, motorists who understand TIM's best practices contribute to smoother traffic flow, quicker response times, and safer roadways for everyone.



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Did you know?

Road traffic crashes are a major cause of death among all age groups and the leading cause of death for children and young adults aged 5-29 years.

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Northeast Indiana TIM Committee

By Amanda Weimer, Fort Wayne Fire

The NEI TIM Committee came together in December 2013. The committee was formed by a group of dedicated first responders of various disciplines who were passionate about responder safety and traffic management. A group of these responders took the first Train-the-Trainer program offered by FHWA and the rest is history.

None of this would be possible without the investment and commitment of the NIRCC (Northeastern Indiana Regional Coordinating Council) which is our local MPO (Metropolitan Planning Organization). Through these efforts of Executive Director Dan Avery and Senior Transportation Planner Jerry Foust, our local TIM Committee continues to succeed today. We continue to have a strong core of a multi-discipline group of trainers who work tirelessly to educate their fellow responders in traffic management. The continued goal of the NEI TIM Committee is to continue to educate first responders and supporting agencies, communicate about pertinent traffic management concerns, hold After Action Reviews, and be advocates for all roadway users.

- First 4-Hour Training in Fort Wayne was December 3, 2013
- As of today, over 1,800 responders trained and 51 4-Hr. TIM Trainings held
- Started with a group of 25 TIM trained trainers currently at 10 active trainers in region
- TIM Committee consists of:
Fort Wayne Fire, Northwest Fire, Southwest Fire, Fort Wayne Police, Allen County Sheriff, Indiana State Police, New Haven Police, Allen County EMA, Parker Towing, INDOT, & CCP

Indy TMC Holds 4-Hour TIM Responder Training

By Megan Spencer, TIM Program Administrator

Danny and Megan held their first 4-hour National TIM Responder Training on November 12, 2024. There were a variety of disciplines, with attendees from police, fire and rescue, EMS, towing & recovery, transportation, and public works. Other agencies included the Marion County Health Department and Indiana Department of Homeland Security. The collaborative efforts demonstrated during this training session reflect the growing commitment to enhancing the overall safety and efficiency of traffic incident response across Indiana. By bringing together a diverse group of professionals, the training reinforced the importance of multi-agency coordination and communication in managing incidents effectively and minimizing the impact on motorists.



Interested in attending the 4-Hour National TIM Responder Training?
Scan the QR Code to receive training emails with more information!



Crash Responder Safety Week (CRSW)

This year, CRSW took place from November 18-22. Everyday, first responders put their lives at risk to assist crash victims and clear scenes that could lead to secondary accidents. Tragically, many lose their lives or suffer life-altering injuries while on duty. CRSW serves as an important opportunity for TIM communities to unite in promoting the safety of both responders and motorists. This year, the collective efforts of police, fire & rescue, EMS, towing & recovery, and transportation were highlighted each day with a dedicated theme, depicted below. The overarching goal of CRSW is to remind all road users to slow down, move over, and stay alert.



Reduce Your Speed
As You Proceed!



Driver Education



Responder Training



More Than a Crash



Slow
Down

Be sure to tune in to our next TIM Newsletter in April for all the details on
Work Zone Safety Week!



Source: FHWA



EDC-7 Next Generation TIM Workshop Highlights

- In October 2024, the Indy TMC hosted the EDC-7 Next Generation TIM Advanced Warning Technology Workshop, bringing together representatives from various states. The event highlighted cutting-edge technologies aimed at improving safety and efficiency during traffic incidents. Here is a quick look of the highlights:
- **Indiana** is using Purdue's Heat Map for faster real-time data and Magic Monitors to detect incidents through CCTV streams, while also integrating HAAS Alerts for back of queue warnings
 - **North Carolina** is rolling out Wireless Emergency Alerts (WEAs) for public notifications and piloted Emergency Vehicle Alerting Devices (EVAs) for "Move Over" compliance, along with Guardian Angel Lights for enhanced visibility
 - **Kansas** continues to improve safety with its Motorist Assist Program (MAVs), using HAAS, vehicle-mounted message boards, and PiLit sequential flares to assist with over 16,000 incidents since 2020
 - **Texas** is piloting pedestrian detection in Fort Worth and expanding TxDOT Help Alerts, with real-time incident notifications sent to over 4,900 users.
 - **Alaska** is integrating PiLit Flares and using Starlink for communication in remote areas, while also focusing on improved training and joint operations with partner agencies.

These innovations from the states above, alongside **Missouri, Nevada, Florida, Illinois, Michigan, Oklahoma, and Maine** are paving the way for safer and more efficient traffic incident management nationwide.

2 IFD Firefighters Struck By Driver



During the early hours of September 7, 2024, two Indianapolis firefighters were injured when a driver allegedly crashed through an incident scene. The firefighters were assisting

at a single-car crash near 38th Street when the driver struck them. The firefighters were positioned at an angle with emergency lights activated to block oncoming traffic, but the driver sped through the scene, hitting one firefighter and sending him airborne, while the other was pinned beneath the vehicle. Both firefighters were taken to the hospital; one with minor injuries and the other with serious but non-life-threatening injuries. The driver, who was arrested, faces multiple charges, including operating while intoxicated and driving without a license. Speed and alcohol are being considered as possible contributing factors to the incident.

Purdue University as a TIM Partner

By Darcy Bullock, Purdue University

The Purdue team works closely with INDOT to conduct after action review of various freeway incidents. In 2024, the team has completed 151 after actions. These included events (in some cases overlapping) such as 7 car fires, 9 truck fires, 113 crashes, 28 weather events, and 21 other events such as maintenance activities. To support these reviews, the team ingested approximately 126 million images from 546 INDOT TMC ITS cameras, dashboard cameras from over 30,000 commercial trucks, and approximately 17 billion connected vehicle records per month. In addition, the Purdue team has contracted with the Indiana Criminal Justice Institute (ICJI), to train first responders on UAS crash scene mapping techniques. During the past year, Purdue conducted 6 training sessions in collaboration with public safety agencies in Tippecanoe County, Lawrence Township, Lake County, Gibson County, Hendricks County, and Hamilton County. These hands-on workshops were attended by 141 first responders representing 71 agencies across the state. In 2024, the Purdue team processed 158 crash scenes mapped with UAS imagery with an average turnaround time of 2.8 days.



'D' Drivers Putting Us at Risk

DRUNK
RUGGED
DROWSY
ISTRACTED
ANGEROUS

The tragic rise in roadway fatalities involving emergency responders highlights the deadly impact of 'D' Drivers - those who are **Drunk, Drugged, Drowsy, Distracted**, or just plain **Dangerous**. These drivers pose a significant risk to responders, with statistics showing that impaired and distracted driving are major contributors to fatal crashes. Despite laws and enforcement, responders are still being struck and injured at alarming rates.

To combat this, responders are urged to stay vigilant, practice advanced safety measures, and engage in TIM training.

EMS Commission Mandates TIM Training



The Indiana Department of Homeland Security (IDHS) and the Indiana EMS Commission have introduced a new policy requiring the completion of the Federal Highway Administration's (FHWA) National TIM Responder Training as part of the certification and recertification process for Emergency Medical Responders (EMR), Emergency Medical Technicians (EMT), Advanced EMTs (AEMT), and Paramedics.

The Indiana TIM team is working hard to establish convenient online training for EMS personnel. Be on the look out for more information regarding this new policy in your email!