

Greater Hartford Coalition Newsletter

From The Editor

The number of severe crashes occurring on the roadways is not lessening. Current statistics from the Connecticut Crash Data Repository indicate that 2022 will be a very deadly year on our roads.



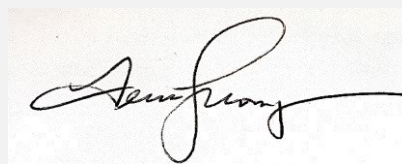
Connecticut established the **Vision Zero Council** in 2021 by the **Connecticut General Assembly** as part of **Public Act 21-28**, a landmark transportation safety bill. The Council is an interagency work group tasked with developing statewide policy to **eliminate** transportation-related **fatalities** and severe **injuries** involving **pedestrians, bicyclists, transit users, motorists, and passengers**.

VISION ZERO COUNCIL MISSION STATEMENT:

The **Vision Zero Council** (VZC) believes even one life lost in a traffic crash is unacceptable, traffic deaths are preventable, and commits to using all available tools to eliminate conditions and behaviors that lead to serious injuries and deaths. The goal of the VZC is to bring together stakeholders to introduce policies, establish partnerships, and leverage available technologies to prevent death and serious injuries. Working together, we will eliminate traffic deaths and life-altering injuries.

The VZC will build new and strengthen existing partnerships between state agencies and safety advocates who are committed to eliminating traffic crashes that cause death and serious injuries. Through policies that make roadways safer and through inclusive community engagement VZC will achieve the goal of zero deaths from traffic fatalities.

There are TIM Coalition members represented on the four subcommittees: Engineering, Enforcement, Education and Equity. For more information on the Vision Zero Council and its role please go to <https://portal.ct.gov/DOT/VisionZeroCouncil/WhatIsTheVisionZeroCouncil>

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RESPONDER SAFETY - PROMPT, RELIABLE, INTEROPERABLE COMMUNICATIONS - SAFE, QUICK CLEARANCE



IN THE NEWS

Reality Training: Highway scene safety for EMS

Jul 3, 2016

Working a motor vehicle collision is one of the most dangerous scenes for EMS personnel and firefighters. In this episode of Reality Training Chief Wylie discusses the importance of scene management on the roadside. After watching read more about [questions paramedics need to ask](#) at every motor vehicle collision.



<https://www.ems1.com/ems-products/ambulance-lights/videos/reality-training-highway-scene-safety-for-ems-d5T3W6N3DLy8jKQe/>

Crash Responder Safety Week (#CRSW) 2022: November 14-18

The Crash Responder Safety Week (CRSW) initiative, recognizing all traffic incident management (TIM) response communities, will take place this year from November 14-18, 2022.

To learn more about CRSW, please visit the [FHWA CRSW site](#).

WEBINARS

The Federal Highway Administration (FHWA), Talking TIM Webinar series, <https://transportationops.org/tim> provides a forum where TIM champions with any level of experience can exchange information about current practices, programs, and technologies. Each month, the FHWA TIM Program Team will feature content that highlights successful programs, identifies best practices, and highlights technology that advances the profession.

February 2022 - The Talking TIM webinar included: Public Safety Announcements across Nine States for Motorist and Traffic Incident Responder Safety, Todd Leiss, TIM Coordinator, Pennsylvania Turnpike Commission; TIM Video Sharing Use Cases: Findings from the Recent EDC-6 Next Generation TIM Workshop, Joseph Tebo, FHWA TIM Program.; TRACS and MACH: Software to Simplify Electronic Crash Reporting and Computer Aided Dispatch (CAD), Josh Halterman, National Model Program Manager, Iowa DOT <https://transportationops.org/tim/talkingtim#Feb%202022>

March 2022 - Outreach for Responder Safety through Collaborations with the American Automobile Association (AAA) and the Towing and Recovery Association of America (TRAA) – Linda Unruh, La Linda Consulting; North Carolina Tethered Unmanned Aircraft Systems (UAS) Program – Amada Good; Advanced Responder Warning through Safety Vests Fueled by Video Analytics – D. Scott Watkins and Craig Tieman, Mobile Video Computing Solutions.

April 2022 - Smart Lighting Strategies for Responder Vehicles – Sergeant Thomas Brengel, Illinois State Police; Incident Response After Action Reviews Using Unmanned Aerial Systems (UAS) Imagery – Captain Robert Hainje, Patrol Division / Communications Section, Tippecanoe County Sheriff's Office, Lafayette, IN; Struck By Incident Reporting System – Chief William Jenaway, Ph.D., Emergency Responder Safety Institute, a Committee of the Cumberland Valley Volunteer Firemen's Association.

TRAINING NEWS

NATIONAL TRAFFIC INCIDENT MANAGEMENT (TIM) RESPONDER TRAINING PROGRAM CT DOT HEADQUARTERS, FREE ONE DAY CLASS OPPORTUNITY



U.S. Department of Transportation
Federal Highway Administration

Responder Training Course Announcement

The National TIM Responder Training Program was developed by responders for responders, and was designed to promote consistent training of all responders to achieve the three objectives of the TIM National Unified Goal (NUG):

- Responder Safety
- Safe, Quick Clearance
- Prompt, Reliable, Interoperable Communications

The target audience for this course is all TIM disciplines, including: Communications, Emergency Management, Emergency Medical Services (EMS), Fire/Rescue, Law Enforcement, Towing and Recovery, and Transportation/Public Works.

TIM Responder Training Course Lesson Summary

1. **Introduction:** TIM training program purpose, the dangers encountered by emergency responders working in or near traffic, and the definition of TIM
2. **TIM Fundamentals and Terminology:** safe, quick clearance definition, supporting legislation, and common response terminology
3. **Notification and Scene Size-Up:** roles and responsibilities of public safety communications centers and transportation management centers, and scene size-up reporting
4. **Safe Vehicle Positioning:** safe-positioning of vehicles and blocking
5. **Scene Safety:** emergency vehicle markings, emergency-vehicle lighting, use of high-visibility safety apparel, and safe practices for avoiding the Zero Buffer
6. **Command Responsibilities:** Incident Command System as it relates to TIM
7. **Traffic Management:** components of a Traffic Incident Management Area and the proper use of temporary traffic control devices
8. **Special Circumstances:** incidents involving vehicle fires, hazardous materials, vehicle fluid spills, and crash investigations
9. **Clearance and Termination:** quick clearance strategies, towing and recovery communications, and incident termination

Details for the upcoming **free** one-day TIM Responder Training courses are as follow:

Dates Available: Wed June 22nd, Sat June 25th, Wed July 27th, Sat July 30th, Wed Aug 24th,

Sat Aug 27th, or Wed Sept. 28th

Time: 8:30-3:30

Location: CT DOT Headquarters Newington

Address: 2800 Berlin Turnpike

Registration: Email Aidan Neely address below, questions call 860-594-3454

Contact: Aidan.Neely@ct.gov



AN ACT CONCERNING TRAFFIC MITIGATION <https://www.cga.ct.gov/2022/act/pa/pdf/2022PA-00132-R00SB-00389-PA.pdf>
Section 1 of PA 22-132 details training requirements for police officers concerning traffic incident management

TIM TALK



RESPONDERS SAFETY
On The Highway We've Got Your Back

The Emergency Responder Safety Institute (ERSI) has launched a new nationwide platform that collects detailed information directly from first responders about incidents on the roadway where responders or their equipment were struck by a vehicle while operating at a scene.

By improving first responder reporting, this new tool will help ERSI track and analyze struck-by incident data, gain a better understanding of exactly how and why these incidents are happening, and help prevent future incidents.

The new incident reporting tool at ReportStruckBy.com

- Accepts reports from all roadway responders, including fire, law enforcement, emergency medical services, fire police and special traffic units, safety service and freeway service patrols, departments of transportation, public works, and towing and recovery.
- Allows any first responder involved in a struck-by incident to report the incident from any device, whether in the field or at the station.
- Accepts all reports on struck-by incidents of any type, including incidents resulting in death, injury, or property damage.

It typically takes 3-4 minutes to complete the reporting form. There are twelve very brief sections. All questions are optional. Please provide as much information as you can. If you do not know the answer to a question, skip it. If you have a problem with or a question about the form, please [contact us](#). [Click here to download](#) a paper copy of this form for internal use by dispatchers to record information for later data entry into the online form.



Early Estimates of Motor Vehicle Traffic Fatalities And Fatality Rate by Sub-Categories in 2021

We are coming into the months where traffic incidents and fatalities are typically the highest. A recent report out from NHTSA indicates increasing rates.

<https://crashstats.nhtsa.dot.gov/Api/Public/ViewPublication/813298>

Table 2: Fatalities by Person Type, in Large Truck-/Speeding-/Police-Reported Alcohol-Related Crashes, as a Percentage of Total Fatalities for 2020–2021

Fatalities	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	% change	
2020	2,666	2,674	2,553	2,320	3,096	3,725	3,789	3,802	3,724	3,793	3,445	3,237	38,824		
2021	3,130	2,585	3,220	3,570	3,775	3,790	3,875	4,040	3,865	4,085	3,555	3,425	42,915	10.5%	
Driver	2020	54%	55%	51%	51%	49%	49%	47%	48%	47%	50%	51%	55%	19,519	
	2021	55%	55%	51%	51%	50%	49%	48%	49%	48%	51%	53%	53%	21,837	12%
Passenger	2020	15%	15%	14%	16%	16%	17%	16%	15%	14%	15%	15%	15%	5,966	
	2021	15%	16%	16%	16%	16%	16%	16%	15%	14%	13%	15%	15%	6,530	9%
Motorcyclist	2020	6%	8%	12%	16%	18%	18%	19%	20%	18%	15%	11%	7%	5,579	
	2021	6%	7%	13%	15%	18%	19%	19%	18%	19%	14%	9%	8%	6,101	9%
Pedestrian	2020	23%	21%	19%	14%	14%	12%	14%	13%	17%	17%	20%	20%	6,516	
	2021	21%	20%	17%	16%	13%	13%	14%	16%	16%	19%	21%	21%	7,342	13%
Pedalcyclist	2020	2%	1%	2%	3%	3%	3%	3%	3%	2%	2%	2%	2%	938	
	2021	2%	2%	2%	2%	2%	2%	3%	2%	3%	3%	2%	3%	985	5%
Involving Large Trucks	2020	14%	14%	12%	13%	11%	13%	12%	13%	13%	14%	12%	13%	4,965	
	2021	12%	13%	12%	14%	13%	14%	13%	13%	13%	12%	13%	14%	5,601	13%
Speeding Related	2020	27%	27%	29%	33%	33%	32%	30%	29%	29%	26%	26%	28%	11,258	
	2021	30%	28%	28%	28%	29%	27%	26%	27%	26%	24%	28%	28%	11,780	5%
Alcohol Involved	2020	18%	20%	19%	19%	21%	22%	21%	23%	19%	19%	20%	19%	7,795	
	2021	20%	20%	20%	20%	21%	20%	20%	19%	18%	18%	17%	17%	8,174	5%

Notes: The last two columns contain fatalities and percentage change from 2020 to 2021. Unknown cases are proportionally distributed. Numbers in bold red/blue indicate the increase/decrease in the month (or whole) of 2021 as compared to the same month (or whole) of 2020 (in bold black). Source: 2020 FARS ARF, 2021 statistical projection

RUNNING THE ROADS

FIRE DEPARTMENT RESPONSES TO ROADWAY INCIDENTS

LOCAL FIRE DEPARTMENTS RESPONDED TO

5,282,000

INCIDENTS ON ROADWAY PROPERTIES IN 2018

14% of fire department responses were to roadway properties

TODAY

14,470

roadway responses occur every day



2/3 of roadway responses were EMS CALLS OR RESCUES

2020

42,338 people died in motor vehicle crashes

TOP 3 CAUSES

ALCOHOL, SPEEDING, and LACK OF SEAT BELT USE

27% OF ROADWAY INCIDENTS occurred on highways or divided highways



Number of **FIREFIIGHTERS STRUCK & KILLED** on roadways from 2000-2021

102

177

as of 6/28/2022

Number of **EMERGENCY RESPONDERS STRUCK & KILLED** from 2019 to April 2022

PROTECT YOUR RESPONDERS AT ROADWAY SCENES.



PUT DOWN YOUR PHONE. SLOW DOWN AND MOVE OVER GIVE THEM ROOM TO SAVE LIVES!

DATA SOURCE
Fire Department Roadway Responses: Counts, Vary and Risk Levels. [Fire Department Statistics Database](#), National Fire Protection Association December 2021.

Motor Vehicle Fatalities: [Motor Vehicle Safety Data Services Database](#), National Safety Council, [Safety on the Road](#), National Safety Council, 2021.

Firefighter and Emergency Responder Injuries: [Fire Department Statistics Database](#), National Fire Protection Association, [RespondersSafety.com](#), [Public Safety Research](#)

REVISED APRIL 2022



RESPONDERSAFETY

REVISED APRIL 2022

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