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Baltimore Regional Transportation Board

Overview of
Traffic Incident Management for the Baltimore Region Committee

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February 24, 2022

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Presentation Topics

- What is Traffic Incident Management
- Overview of the TIMBR Committee

What is Traffic Incident Management

TIM consists of a <u>planned</u> and <u>coordinated multi-disciplinary</u> process to <u>detect</u>, <u>respond</u> to, and <u>clear</u> traffic incidents so that traffic flow may be restored as <u>safely</u> and <u>quickly</u> as possible.
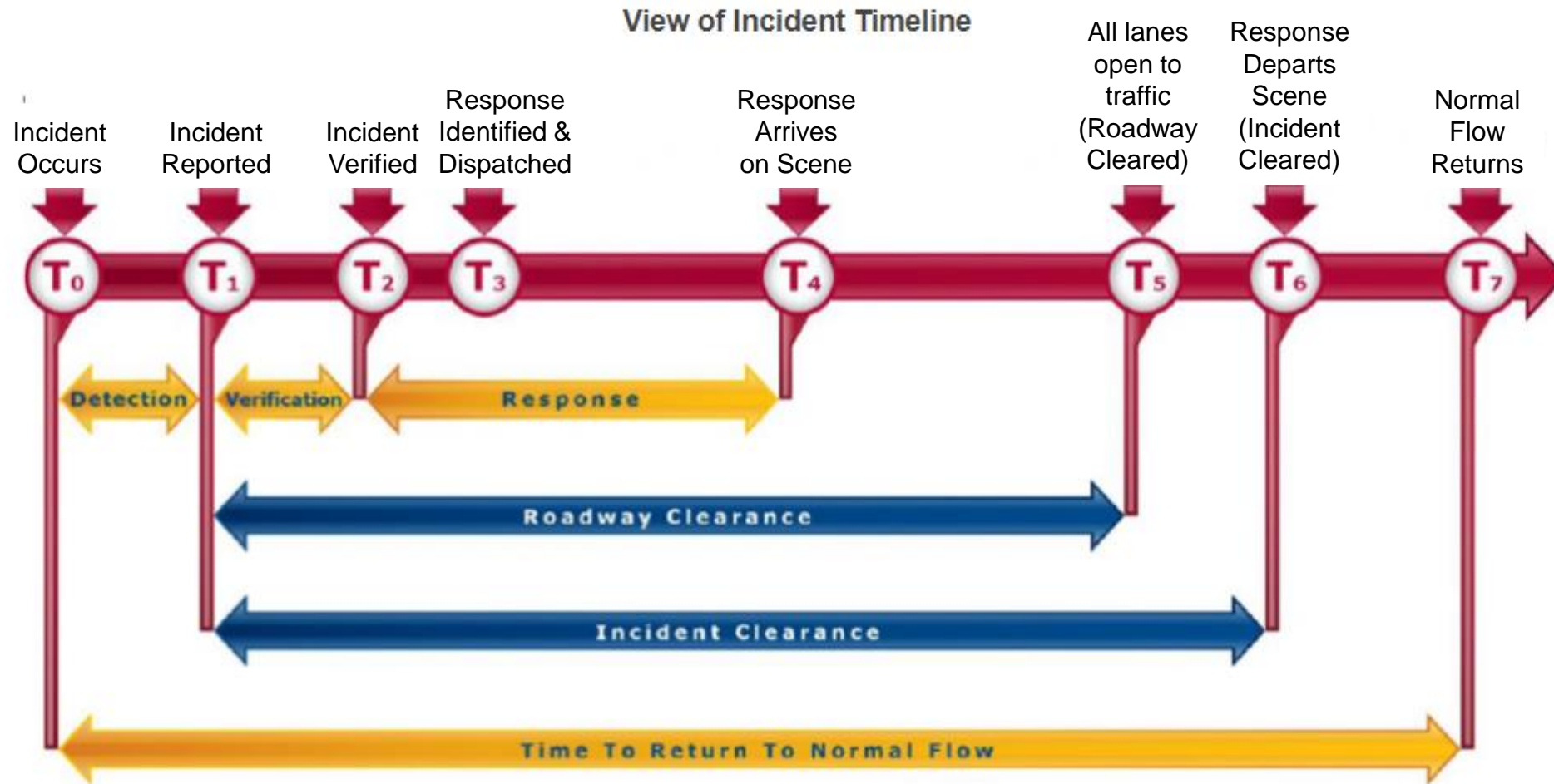
Source: https://ops.fhwa.dot.gov/eto_tim_pse/about/tim.htm

Exchanging Business Cards at the scene is too late!

(Source: Responder Safety Learning Network)

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Incident Timeline

View of Incident Timeline

Incident Occurs — T0
Incident Reported — T1
Incident Verified — T2
Response Identified & Dispatched — T3
Response Arrives on Scene — T4
All lanes open to traffic (Roadway Cleared) — T5
Response Departs Scene (Incident Cleared) — T6
Normal Flow Returns — T7

Detection | Verification | Response
Roadway Clearance
Incident Clearance
Time To Return To Normal Flow

Source: http://nchrptimpm.timnetwork.org/?page_id=11

Traffic Incident Management for the Baltimore Region (TIMBR) Committee

- TIM was an identified need by BMC staff and responders
- Created in 2000
- Meets quarterly
- Co-chairs
  - JJ Lynott, MDOT Maryland Transit Administration
  - Raj Sharma, Baltimore City DOT

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TIMBR Committee Members

Local Jurisdictions

- Annapolis
- Anne Arundel Co
- Baltimore City
- Baltimore Co
- Carroll Co
- Harford Co
- Howard Co
- Queen Anne's Co

Local Agencies

- Public Works/Transportation
- Police
- Sheriff
- Fire
- Schools

State Agencies

- MD Dept of Transportation
- State Highway Administration
- MD Transportation Authority
- MD Transit Administration
- MD State Police
- MD Department of Emergency Mgmt
- MD Dept of the Environment
- Office of the Chief Medical Examiner

Other

- Baltimore Metropolitan Council
- Emergency Responder Safety Institute
- Federal Highway Administration
- Towing & Recovery Professionals of MD
- Metropolitan Washington Council of Governments
- University of MD CATT

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TIMBR Committee Overview

Membership	• Multi-discipline, inter-agency • Field supervisors and managers • Any agency can join
Primary purpose	Provide forum for response agencies to: • Share information and lessons learned • Identify issues and opportunities • Initiate projects to enhance coordination
Activities	• Quarterly meetings • Discuss incidents/events • Presentations on TIM activities/events • Conduct annual TIM Self-Assessment • Sponsor TIM conferences • Support SHRP 2 TIM Training
Maintaining involvement	Provide value to attendees: • Educating TIM responders • Information sharing • Networking opportunities • Outreach to specifically get local input – done periodically Challenges: • Some responders are difficult to reach (e.g., vol fire, towing & recovery) • Difficult if agency champion retires or is reassigned

TIMBR Committee Accomplishments

Field Guides / Forms (with NCR committee)
- Spanish Language Field Guide
- Maryland Statewide Incident Management Coordination Field Guide
- Medical Examiner Traffic Fatality Form
- Move-It Form

Training / Awareness
- Traffic Incident Management Conferences
- On-line Traffic Incident Management Training Course
- Traffic Incident Management Self Assessments
- FHWA Traffic Incident Management Workshop
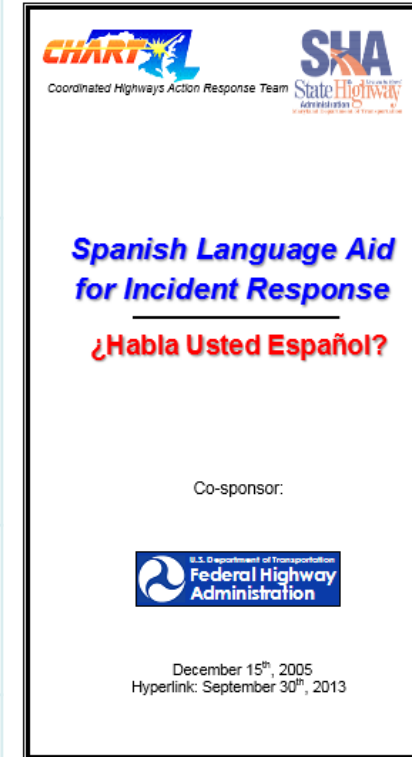- SHRP 2 TIM Training (support)

Plans
- Contingency Transportation Emergency Management Plan
- Traffic Incident Response Coordination Plan

Topic-Specific Task Forces
- Escorted Motor Ride Task Force
- Funeral Procession Task Force

Agreements
- Memorandum of Regional Cooperation
- Maryland TIM MOU/Resolution (support)

CHART
Coordinated Highways Action Response Team

SHA
State Highway Administration

Spanish Language Aid for Incident Response

¿Habla Usted Español?

Co-sponsor:

U.S. Department of Transportation
Federal Highway Administration

December 15th, 2005
Hyperlink: September 30th, 2013

Tap Here to Begin ☑

Also adopted by DE, PA, OH, AL

TIM Conferences

- Have held about 8 since 2000 as funding is available
  - 6 in person, 2 virtual
- Funding sources: federal (ITS, STIC, other), state, MPO
- Audiences varied:
  - Field responders/supervisors
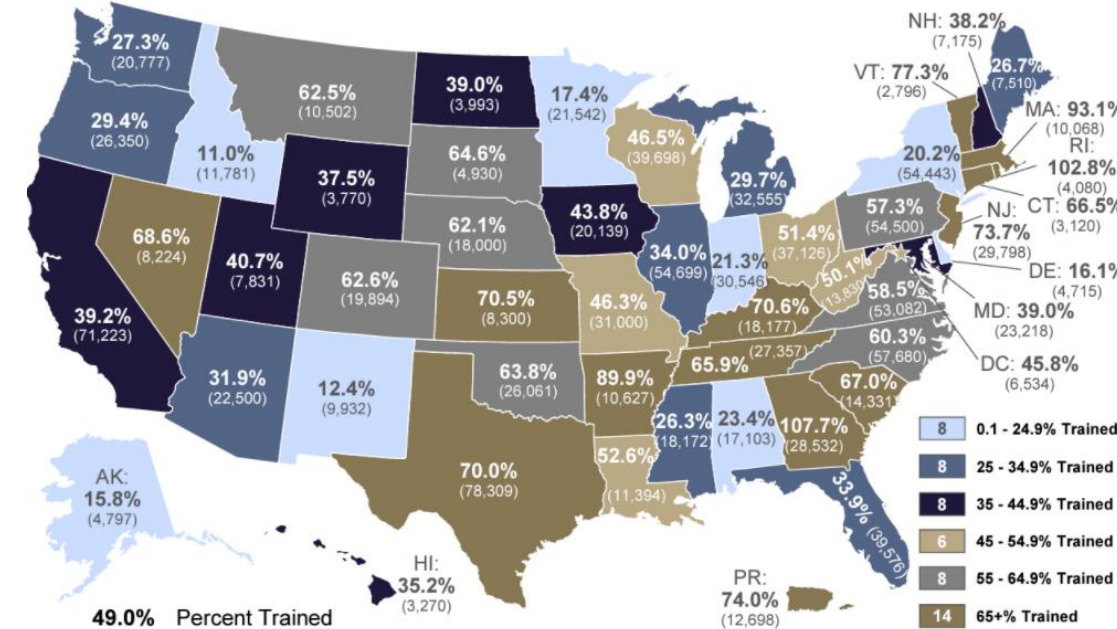 - Managers
  - Trainers

Keep Yourself Safe . . . So You Can Keep Others Safe

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Current Topics of Focus

- Support of National TIM Training
  - Maryland Status

TIM Training Program Implementation Progress — Percent Trained – Goal of 55% - As of February 14, 2022

49.0% Percent Trained
(1,162,375) Total Responders To Be Trained

Date	Train-the-Trainer		Responder Training			Web-Based Training	Total Trained		Training Progress		
	Number of Sessions	Total Trained	Number of Sessions	Total Trained	Last Training Date		Number	Rank	Responders To Be Trained	Percent Trained	Rank
2/14/2022	15	311	398	7,482	12/16/2021	1,261	9,054	24	23,218	39.0%	32

Date	Responders Trained by Discipline (Total to be trained)												
	LE (10,860)		Fire/Rescue (5,264)		Towing and Recovery (1,750)		EMS (3,701)		Transpo/PW (770)		Other Disciplines (873)		TOTAL (23,218)	
	Trained	% Trained	Trained	% Trained	Trained	% Trained	Trained	% Trained	Trained	% Trained	Trained	% Trained	Trained	% Trained
2/14/2022	3,418	31.5%	3,923	74.5%	249	14.2%	482	13.0%	694	90.1%	288	33.0%	9,054	39.0%

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Current Topics of Focus

- Awareness of Move Over law
  - HB105/SB147: expanding Maryland's Move Over law to apply to any "stopped, standing, or parked vehicle displaying hazard warning lights, road flares, or other caution signals"
  - Support MDOT-wide Move Over education campaign as needed
- Data for secondary crashes
- Public safety CAD integration with transportation

Summary

- There is benefit to bringing responders together to meet, discuss issues, train, learn about agency responsibilities, and learn about what resources are available

  – Meetings, conferences, TIM self-assessment, TIM training

- New members are welcome

Contact

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