

## Division of Incident Management

Kentucky General Assembly  
Joint Interim Transportation Committee  
July 9, 2018

Noelle Hunter, PhD, Executive Director  
Jerame Brown, Administrative Branch Manager, Transportation Operations Center  
William Hayes, Administrative Branch Manager, Roadway Assistance Branch

200 Mero Street 4<sup>th</sup> floor • Frankfort, KY 40622  
Phone: 502-564-1438 • Fax: 502-564-2629



# KYTC Mission



To provide a **safe, efficient, environmentally sound and fiscally responsible** transportation system that delivers **economic opportunity** and **enhances the quality of life** in Kentucky.

# KOHS Mission

To reduce Kentucky's highway crashes, injuries and fatalities.

- Education
- Enforcement
- Response

**Department of  
Highways**

**Kentucky Office of  
Highway Safety**

**DIVISION OF INCIDENT  
MANAGEMENT**

TRANSPORTATION  
OPERATIONS  
CENTER

ROADWAY ASSISTANCE  
BRANCH

SAFE Patrol West Section

SAFE Patrol Central Section

SAFE Patrol East Section

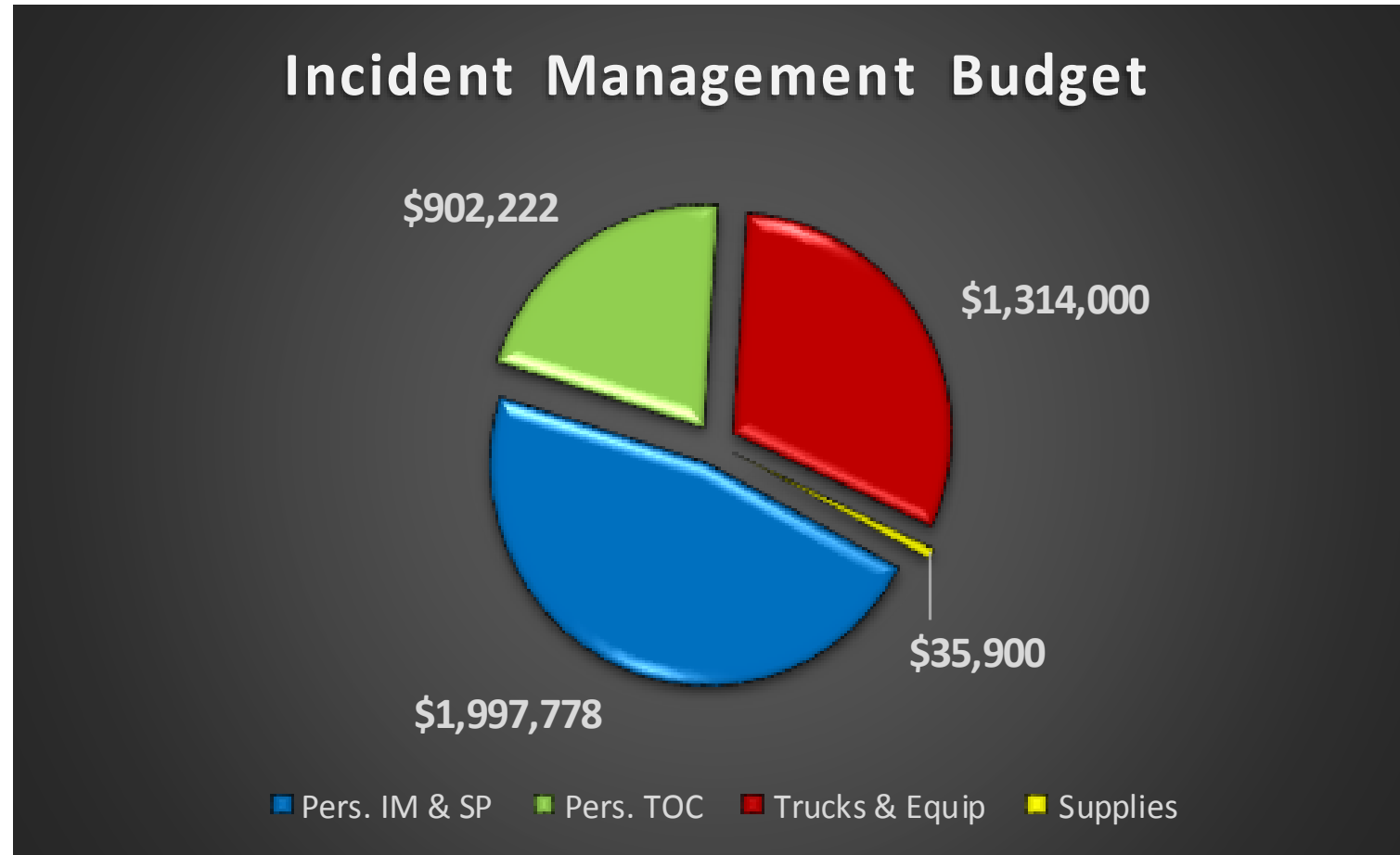
**DIVISION OF HIGHWAY SAFETY  
PROGRAMS**

Safety Education Branch

Grants Management Branch

# Division of Incident Management

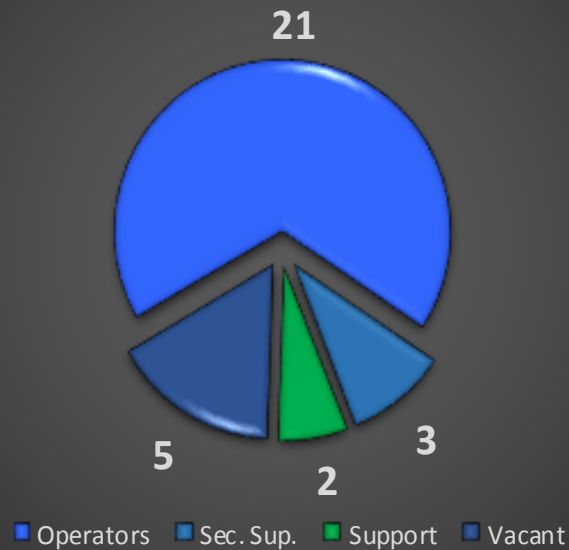
## - Budget



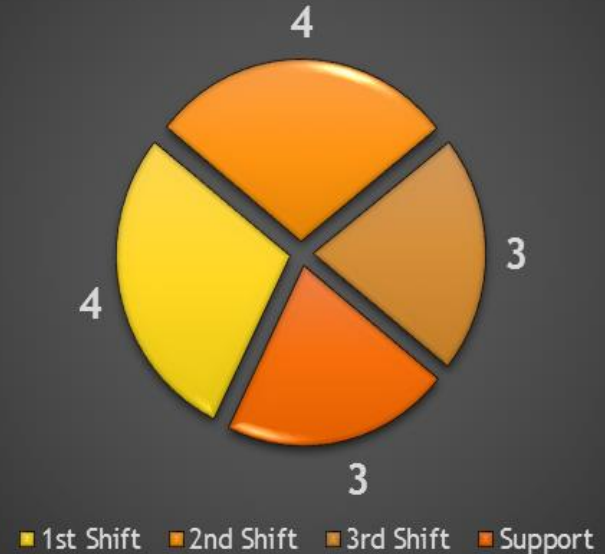
# Division of Incident Management

## - Personnel

Roadway Assistance Branch



Traffic Operations Center (TOC)



# Transportation Operations Center

- 24/7 point of contact for KYTC
- Coordinate and disseminate information on traffic, road closures, weather events
- Dispatch SAFE Patrol and Regional Incident Management Coordinators
- Support KYTC District Incident Management teams
- Expanded role to support Division's Incident Management initiatives
- Manage Dynamic Message Signs (DMS) campaign
  - 75 total: 48 overhead and 27 side-mount on Interstates and Parkways



# DMS Campaign



WLKY News

July 15 at 3:15am · 🌐

The latest phrase? "This ain't Nascar - slow down!"



Clever safety signs catching attention of Kentucky drivers

WLKY.COM



Like



Comment



Share



You and 1.3K others

Chronological ▾

342 shares

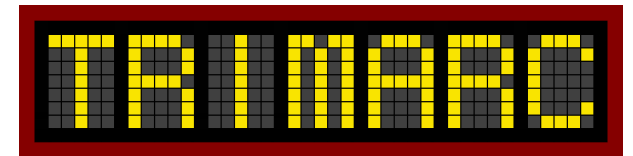


# SAFE Patrol & Safety Administrators

- **3 Regional Safety Administrators**



# Incident Management Task Force



# Incident Management Task Force



**Mission:** To improve safety of first responders and motorists and reduce delay on Kentucky's roadways by providing oversight and direction to Kentucky's Highway Incident Management Program.

## **Goals:**

- Improve safety of responders, highway workers and motorists
- Reduce traffic delay
- Improve motorist awareness of highway incidents
- Improve responder and highway worker preparedness

# IMTF Workgroups



- Strategic Highway Safety Plan
- Public Policy/Education
- Capabilities/Assets
- Incident Response/Management

# FY-18 Accomplishments



## **Capabilities & Assets**

- Assets inventory (ITS, CSEPP, KYTC equipment)

## **Incident Response & Management**

- National leader in Traffic Incident Management (TIM) Responder Training

## **Public Policy & Education**

- Completed study of KRS and KAR for abandoned vehicles

## **Strategic Highway Safety Plan**

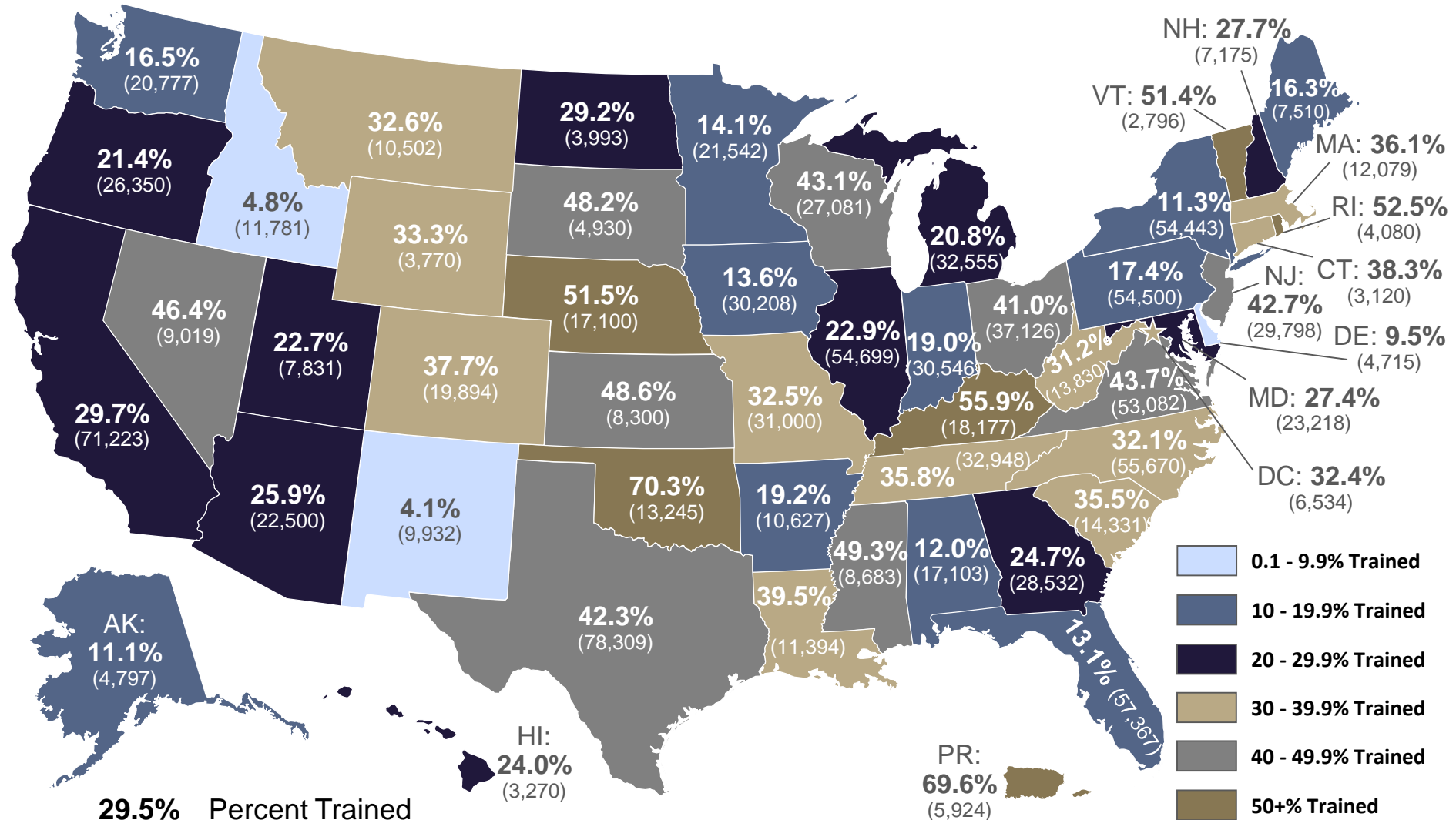
- FHWA EDC 4 Initiative to Improve accuracy of secondary crash reporting



# TIM Training Program Implementation Progress

## Percent Trained – SIP 18 Goal of 30%

- As of June 12, 2018



29.5% Percent Trained

(1,149,916) Total Responders To Be Trained

# Kentucky Training Totals

- As of June 12, 2018

Discipline	Responders Trained	Percentage
Law Enforcement	1,814	17.8%
Fire/Rescue	4,214	41.5%
Towing and Recovery	1,373	13.5%
EMS	1,038	10.2%
DOT/Transportation	1,097	10.8%
Other Disciplines	630	6.2%
Total Trained	10,166	100.0%
(391) In-Person Sessions	8,665	
(6) Train-the-Trainer Sessions	254	
NHI Web-based Trainings	1,247	

# National Traffic Incident Management Responder Training in Kentucky





# Legislative Recommendation

- **Align KRS and KAR to 24 hours**
  - KRS 189.450
  - 189.753
  - 502 KAR 15.020
- **Alignment of these statutes will prevent**
  - Crashes, injuries, and fatalities involving abandoned vehicles
  - Vehicle strikes (to those working on vehicle near traffic)
  - Property damage- emergency vehicles, wide loads, severe weather

# Kentucky Transportation Cabinet

Division of Incident Management  
Roadway Assistance Branch



# Safety Assistance for Freeway Emergencies (SAFE) Patrol

## 2008-2017 SAFE Patrol Activity Highlights

Traffic Control at Incident Scene	70,743		MedEvac Landing Zone Assist	143
Tagged Abandoned Vehicles (Green Tag)	52,607		Transport/Escort Motorists or Pedestrians	8,047
Changed Tire	19,465		Reported Road Hazard	2,227
Removed Debris from Roadway	45,364		Provided Drinking Water	2,547
Misc. Vehicle Repairs	9,570		Provided Air	7,813
Request Wrecker	3,671		Provided Coolant	2,912
Provided First Aid	231		Provided Battery Jump	5,067
Provided Fuel	8,651		Assist Law Enforcement	13,627

# Planning – Partner Agencies





# Addressing Response Needs



Generator  
Cellular data

Net cost  
>\$10,000

## Mobile Operations Center

Interoperable Radio Communications

- VHF (high and low band)
- UHF
- 800 MHz



Satellite Data Trailer



Mobile Repeater Trailer

# Planned Response

- KYTC personnel (our Division, as well as representatives from Maintenance and Equipment) regularly participate in exercises conducted by Kentucky Emergency Management.
- These exercises allow us to ‘pre-game’ our response to particular types of incidents, build relationships with our response partners, and understand how all of the agencies (Emergency Support Functions) work together toward a common goal.
- Our Division is involved in planning and response for a number of large-scale planned events throughout the Commonwealth:
  - Derby
  - Oaks
  - LR KY 3-Day Event
  - KY Speedway Race weekends
  - Eclipse



# Questions?

# Interim Joint Committee Tour

## -Capabilities and Assets Demonstration

- Exit Auditorium side door
- Visit assets demonstrations
- Enter the Fusion Center for recap & refreshments



# Contact

## **Dr. Noelle Hunter, Executive Director**

Kentucky Office of Highway Safety

200 Mero Street, 4<sup>th</sup> Floor

Frankfort, KY 40622

(502) 564-1438

[Noelle.Hunter@ky.gov](mailto:Noelle.Hunter@ky.gov)

Facebook: kyhighwaysafety

Twitter: @kyhighwaysafety

Instagram: kyhighwaysafety

Pinterest: kyhighwaysafety

