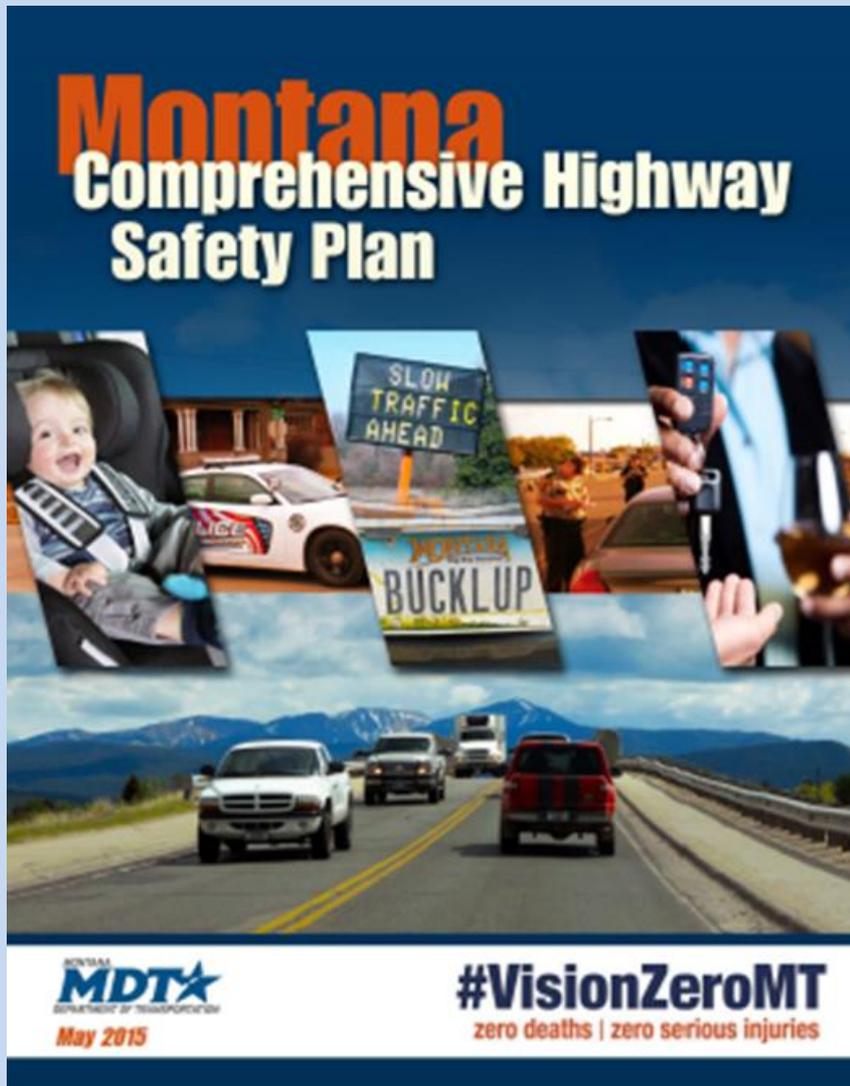


# CHSP Implementation & Progress



- Roadway Departures & Intersection Crashes
- Impaired Driving Crashes
- Occupant Protection

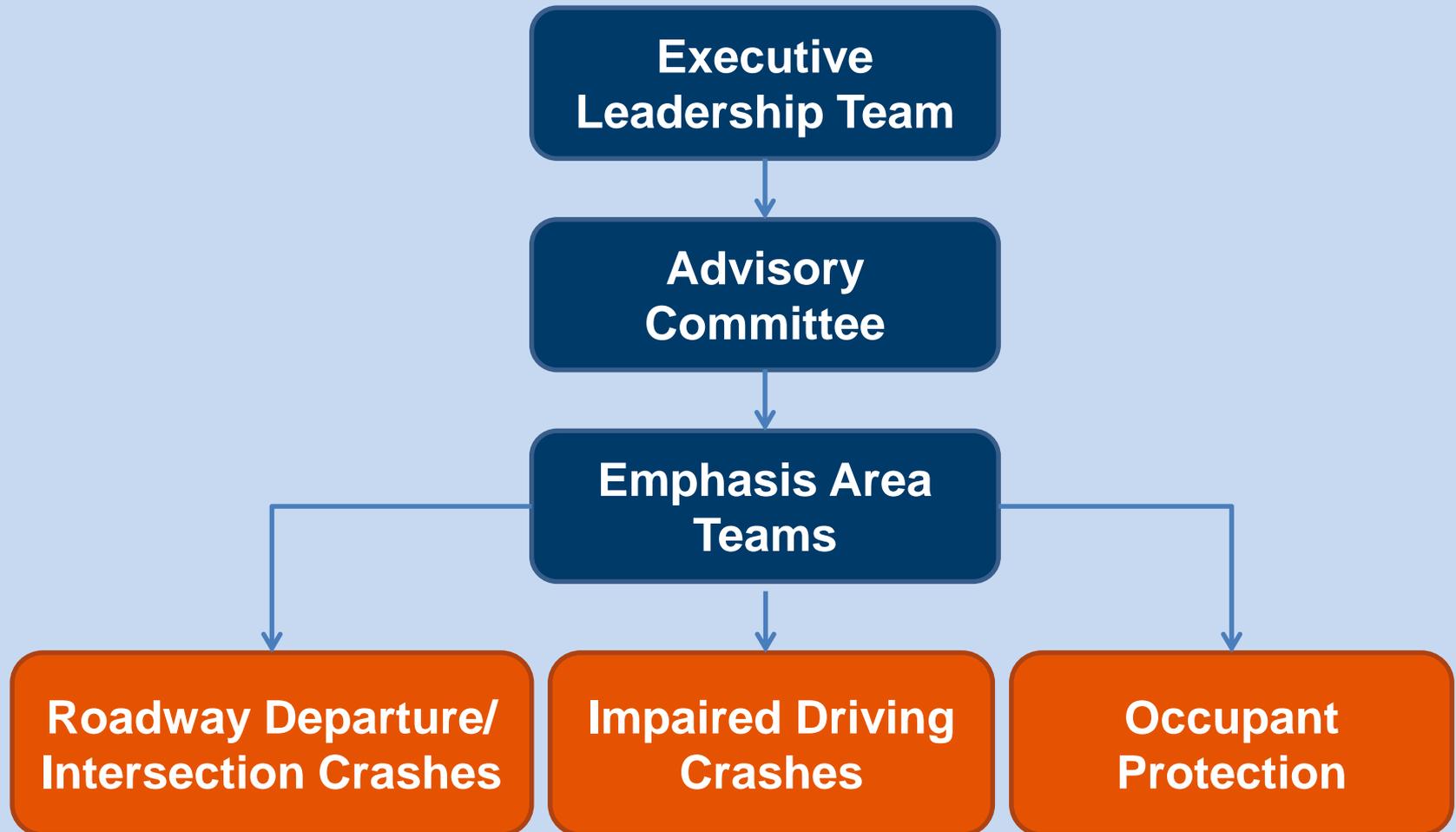
# Overarching Strategies

Improve the accuracy, completeness, integration, timeliness, uniformity, and accessibility of data used in traffic safety analysis;

Support the essential role of EMS in reducing the severity of injury outcomes and the technologies and systems necessary to advance collaboration with all safety partners;

Collaborate across agencies, organizations and with the public to improve the safety culture and promote the institutionalization of Vision Zero.

# 3 Tiered Implementation Process



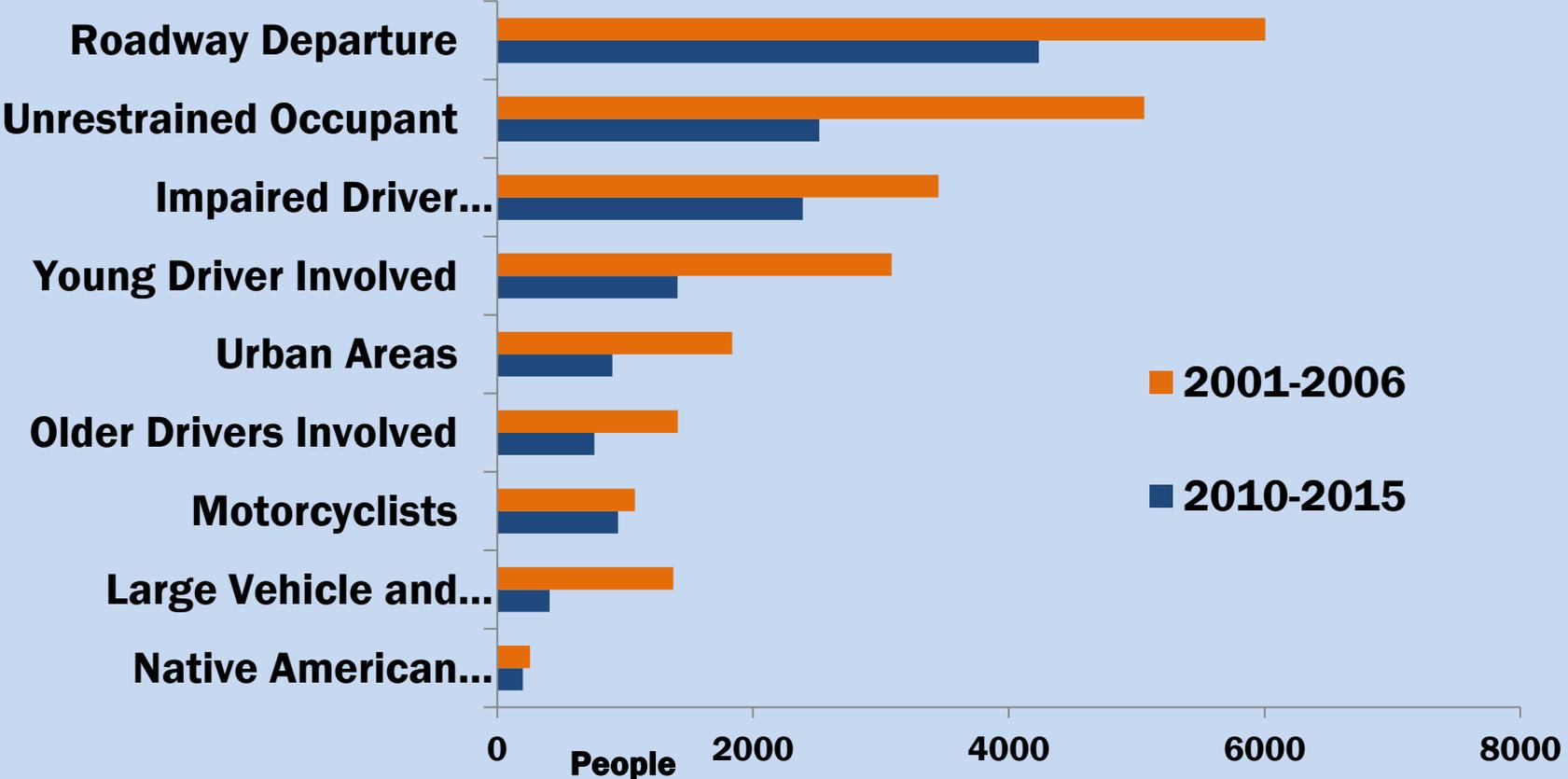
# Executive Leadership

- Provide leadership & collaboration on statewide safety needs
- Prioritize & institutionalize Vision Zero across agencies
- Identify & remove barriers within & across agencies to achieve Vision Zero
- Incorporate common safety strategies & into agency plans and policies
- Delegate staff for emphasis areas
- Commit technical resources & revenue to implement statewide safety initiatives

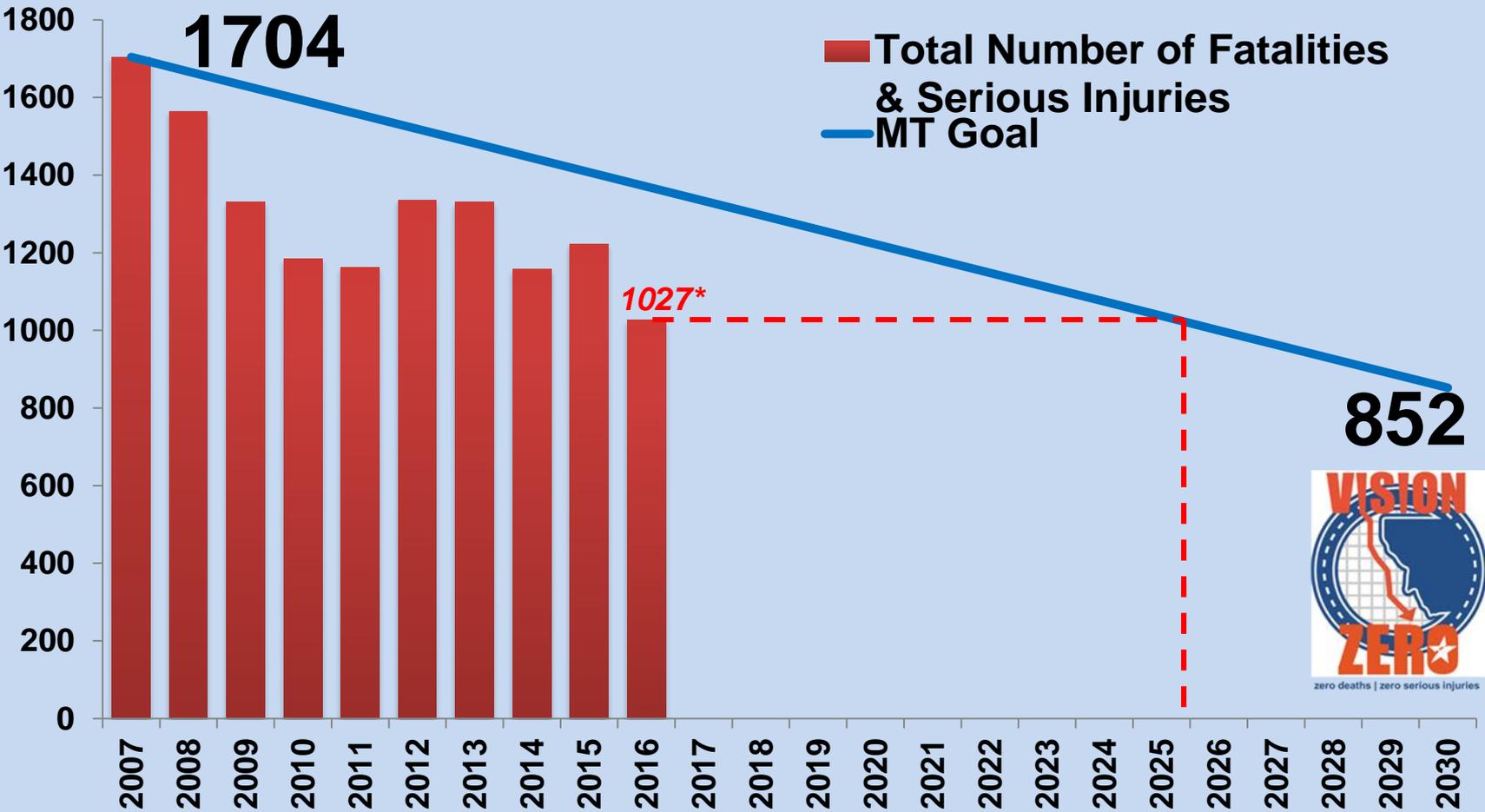


## Progress Since CHSP Initiation

### Fatal & Serious Injuries Associated with Key Crash Criteria



## CHSP Interim Safety Goal



\*2016 Preliminary Data



2 in hospital, 1 dead following fatal crash- Hwy 56, MM24 near Troy

Manhattan woman killed, two injured in head-on wreck east of Logan

**Fairview man killed in eastern Montana motorcycle crash**

**Driver struck, killed while checking on jack knifed truck**

**Montana Man Dies**

Victim in fatal tractor-trailer crash identified

**After Stepping Into Path of Semi**

Woman's body found in Missouri River near Brockton

Colstrip mourns loss of beloved teen killed in crash

**Elderly man dead after crashing pickup through Billings yard**

**Two people dead in Chouteau County crash Hwy 87 near Big Sandy**

**1 dead after vehicle collides with Ronan school bus**

Fatal Tuesday night crash,

Coroner names second man killed in Highway 12 crash

Hwy 39- Ashland

**Semi hits, kills driver near Rocker as he pushed out-of-gas Subaru off interstate**

Driver dies in one-vehicle crash near Malta

**Wisconsin man killed in single-car wreck near Three Forks**

Woman charged with hit-and-run vehicular homicide

**1 killed in Sheridan County crash**

**Two dead in head-on crash near Helena**

**Construction worker killed by vehicle**

**Montana State student dies in crash near Bozeman**

**on I90 near Livingston**

One person died in a crash near East Helena

1 person dead, 1 injured in crash west of Great Falls

**Bureau of Indian Affairs investigating fatal crash in Big Horn County**

Wyoming man killed in I-90 crash west of Columbus (road conditions)

*North Dakota man killed in head-on crash in Roosevelt County*

**1 dead in I-90 crash**

Man, 23, dies in Highway 12 wreck near Avon, New Years Day

**near Superior**

# FATALITIES ON MONTANA'S ROADS IN 2017

As of **April 24, 2017**,



**36**

lives have been lost,  
compared to 52 fatalities for this  
same time in 2016.

## DEADLY

behaviors that contributed to fatalities



**16**  
Impaired  
Driving\*



**18**  
Improper  
Restraint\*



**32**  
Motorists\*



**1**  
Motorcyclists\*



**3**  
Pedestrians\*



**0**  
Bicyclists\*

\*Unconfirmed Factors: this information is taken from Montana Highway Patrol crash data. These investigations remain ongoing. The data and contributing factors should be viewed as preliminary only and are subject to change.

# Successes - Enhance Data

- Updated the Traffic Records Strategic Plan (Multi-Agency)
- Updated agency travel policy prohibiting handheld cell phone use while driving (OPI)
- Web-based crash reporting, ongoing (MHP-DOJ)
- EMS Data base & Trauma Registry upgrade, ongoing (DPHHS)



# Successes - Support role of EMS

- Trauma Education – Rural Providers (DPHHS)
- Updated Hospital Trauma Registry (DPHHS)
- Emergency Medical Services Grant Program (MDT)

# Successes - Interagency Collaboration on VZ

- Billings Community Transportation Safety Plan adopts VZ
- VZ Buckle Up messaging (DPHHS/ MDT)
- Motor Pool Trip tickets updated (OPI)



# Roadway Departure & Intersection Crashes

- Statewide centerline rumble strip installation, ongoing (MDT)
- Statewide chevron signing project, ongoing (MDT)
- Implement systemic & hot spot treatments on rural state roads, ongoing (MDT)
- Updated agency travel policy prohibiting handheld cell phone use while driving (OPI)
- Operation Safe Driver, ongoing (MCS-MDT/ MHP)



# Impaired Driving

- Alcohol Sales & Server Training & Train the Trainer courses, ongoing (DOR)
- DUI brochures & other media developed/distributed (MDT/ MVD-DOJ)
- SFST, DRE, ARIDE, & Toxilizer classes (MHP)
- Continued support of DUI Task Forces (MDT/MHP/LE/ Prevention Spec)
- Northern Tribes DUI/ Drug Task Force was developed

# Impaired Driving - Enforcement

- Liquor Law class added to MPEA schedule (DOR/ DOJ)
- Special Traffic Enforcement & High Visibility Enforcement, ongoing (MDT/MHP-DOJ)
- Increase 24/7 DUI monitoring program (MHP)
- Traffic Safety Resource Officer TSRO coordinates & provides law enforcement training (MHP)



# Occupant Protection Use

- GDL required seat belt use, ongoing (OPI)
- Certified Child passenger safety training, ongoing (MDT)
- Adaptive Driver's Education Guide developed (OPI)
- Multi-agency coordination and distribution of Seat Belt fact sheets
- Peer-to- Peer Teen safety program



zero deaths | zero serious injuries

*The vision for  
Montana is  
Zero-  
Zero Fatalities and  
Zero Serious Injuries –  
on any public road in the  
State.*

# **Performance Measures & Safety Targets**

# Performance Measures & Safety Targets

- Number of Fatalities
- Fatalities Rates
- Number of Serious Injuries
- Serious Injury Rates
- Number of Non-motorized Fatalities and Serious Injuries

# Performance Measures & Safety Targets

Performance Measures	2018 Target 5-Year Average
Number of Fatalities	192.6
Fatality Rate	1.527
Number of Serious Injuries	925.2
Serious Injury Rate	7.338
Number of Non-Motorized Fatalities & Serious Injuries (10-year trend)	72.5

# **Emerging Safety Issues**

# Collaboration Opportunities

- Driver Behavior – Family Education
- Recreational Marijuana
- Support and educate about the essential role of EMS providers
- Continue to work on the primary seatbelt efforts.

“One person can  
make a difference,  
and everyone  
should try.”

— John F. Kennedy

**For information on being involved with Emphasis Areas Teams and the CHSP, please contact:**

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MDT**

**Comprehensive Highway Safety Plan  
<http://www.mdt.mt.gov/visionzero/plans/chsp.shtml>**