

Montana Comprehensive Highway Safety Plan



MONTANA
MDT
DEPARTMENT OF TRANSPORTATION
May 2015

#VisionZeroMT
zero deaths | zero serious injuries

Occupant Protection Emphasis Area

2016 Annual Transportation
Safety Planning Meeting
Radisson Colonial Hotel
Helena, MT
October 13, 2016

Janet Kenny, Supervisor
State Highway Traffic Safety Section
Rail, Transit & Planning Division
Montana Department of
Transportation

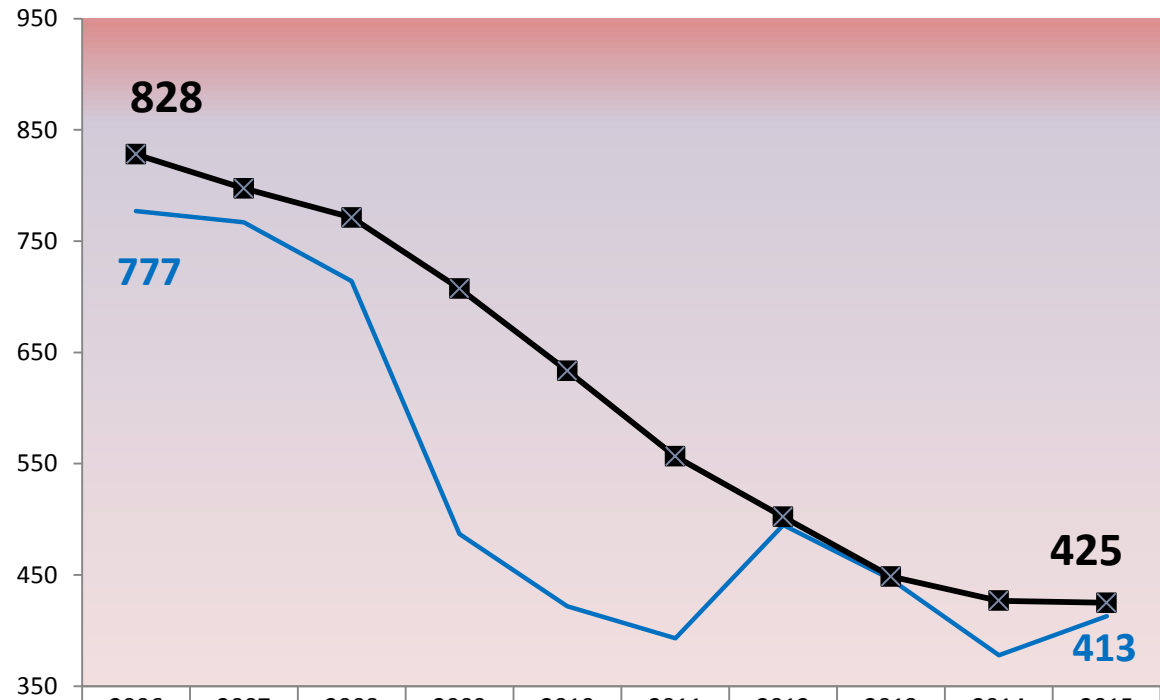
- **Safety Issues**
- **Strategies & Implementation Update**
- **Moving Forward**

Safety Issues

In 2015, **224** total fatalities. Not wearing or improperly wearing a seat belt contributed to:

- 118 fatalities and 295 serious injuries were attributed to lack of or improper use of safety restraints.
- 68% of fatalities in automobiles were not wearing a seatbelt
- 96% of the ejected fatalities were unrestrained
- 81% of the unrestrained people ejected in crashes suffered fatal or serious injuries

Unrestrained Occupants



— Unrestrained Occupant - Fatalities and Serious Injuries	777	767	714	487	422	393	495	446	378	413
— 5 Year Average (F + SI)	828	797	771	707	633	557	502	449	427	425
Fatalities	149	158	124	107	93	118	117	109	103	118
Serious Injuries	628	609	590	380	329	275	378	337	275	295

Occupant Protection Strategies

- 1 *Support policies, education, training, programs, and activities that promote and increase seat belt and child safety seat use*
- 2 *Support enforcement of existing seat belt and child passenger safety laws*
- 3 *Continue to support and build collaborative partnerships to increase seat belt use*
- 4 *Evaluate the effectiveness of ongoing messages, campaigns, and programs in promoting and/or increasing occupant protection use*

Implementation Update

1

Support policies, education, training, programs, and activities that promote and increase seat belt and child safety seat use

Support enhancement & implementation of mandatory minor (under 18 years of age) occupant protection laws per best practices and GDL requirements.

GDL efforts are continuing.

- OPI continues to support Drivers Education Programs

Implementation Update

1

Support policies, education, training, programs, and activities that promote and increase seat belt and child safety seat use

Support efforts from safety partners & stakeholders to implement a primary seatbelt law.

- Multi-agency and partner information outreach
- Took Kit

Seat Belt Facts

In 2015...

224 PEOPLE DIED
ON MONTANA
ROADS.



118 OF THESE DEATHS
INVOLVED A
CHOICE.

**THE CHOICE
TO NOT
BUCKLE UP.**



In 2015,

96 percent

of the ejected people who
died were unrestrained.

81 percent



of the unrestrained
people ejected
suffered fatal or serious
injuries.

94 percent

of the unrestrained people
died in crashes on rural
roadways.



Employer Tool Kit



Implementation Update

1

Support policies, education, training, programs, and activities that promote and increase seat belt and child safety seat use

Encourage state agencies & employers to coordinate and implement workplace traffic safety policies to include seat belt use

- Motor Pool Trip Ticket

By using this vehicle I state that I have a valid, non-conditional driver's license and that my license is not currently under suspension. I understand the penalties for particular driving offenses and that I may not drive any vehicle on state business if I have 12 or more conviction points in the past 36 months. I agree to notify my employer should the status of my driving record change.

I agree to follow Montana laws and state vehicle use policies including:

Keep at or below the speed limit.

Seat Belt Use Required: Drivers and passengers must use seat belts at all times as required by MCA 61-13-103; ARM 2.6.201.

No Alcohol and Drugs: (1) No person may be under the influence while on state business.

(2) No person may have an alcoholic beverage container in the passenger compartment of a state-owned, leased, or loaned vehicle. ARM 2.6.209.

Minimize distractions: State employees shall drive in a careful and prudent manner so as not to unduly or unreasonably endanger the life, limb, property, or rights of a person entitled to use a street or highway.

(2) State employees are strongly encouraged not to use handheld cell phones or other handheld electronic communications devices or objects while operating state vehicles or personal vehicles on state business. Exceptions to this rule are law enforcement and emergency response personnel ARM 2.6.210

Drive courteously.

Updated Motor Pool Trip Ticket

MINE MONTANA INFORMATION NETWORK FOR EMPLOYEES

Home Programs Personnel Benefits Training Services IT

[Home](#) > [Services](#) > motorpool

SABHRS / Time Entry

Click Image Below to Sign In

MT SABHRS

DOJ HHS LEG User Sign In

Username:

Password:

Welcome to the Department of Transportation MINE applications page

Vehicle Rentals

Reserve A Vehicle

Please see [video](#)

[FY 2016 Rental Rates](#)

[FY 2015 Rental Rates](#)

[FAQs](#)

If you would like to cancel a reserv

Montana Cities Cellphone Ordinances

Many of our Montana cities are prohibiting the use of a handheld cellphone while driving a motor vehicle or a piece of equipment within city limits. The Equipment Bureau requests that you comply with all city ordinances and the ARM 2.6.210 MT cellphone use polity in a State vehicle and State piece of equipment. Please understand that it will be the **driver's responsibility** to pay any fines incurred while driving a Motor Pool vehicle and operating any MDT Equipment.



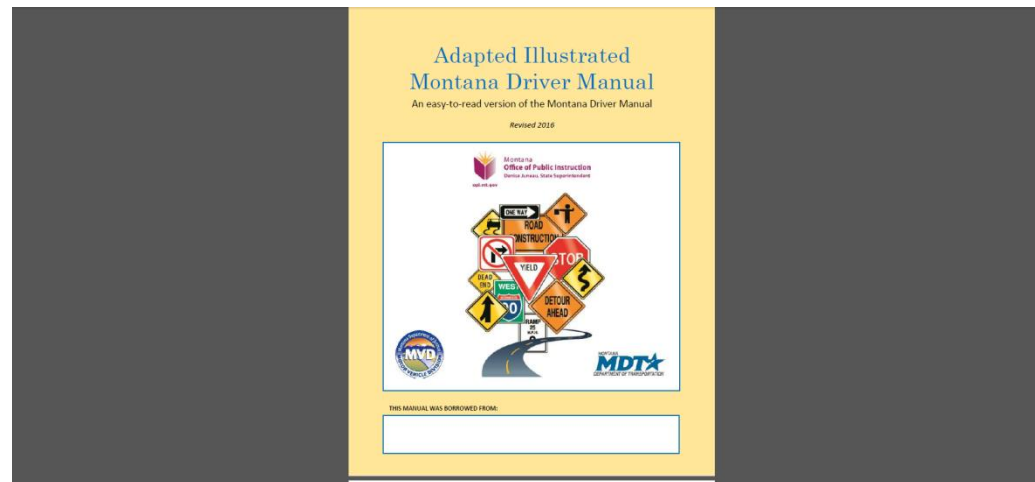
2.6.210 CELL PHONE USE

1. State employees shall drive in a careful and prudent manner so as not to unduly or unreasonably endanger the life, limb, property, or rights of a person entitled to use a street or highway.
2. State employees are strongly encouraged not to use handheld cell phones or other handheld electronic communications devices or objects while operating state vehicles or personal vehicles on state business. Exceptions to this rule are law enforcement and emergency response personnel.

Implementation Update

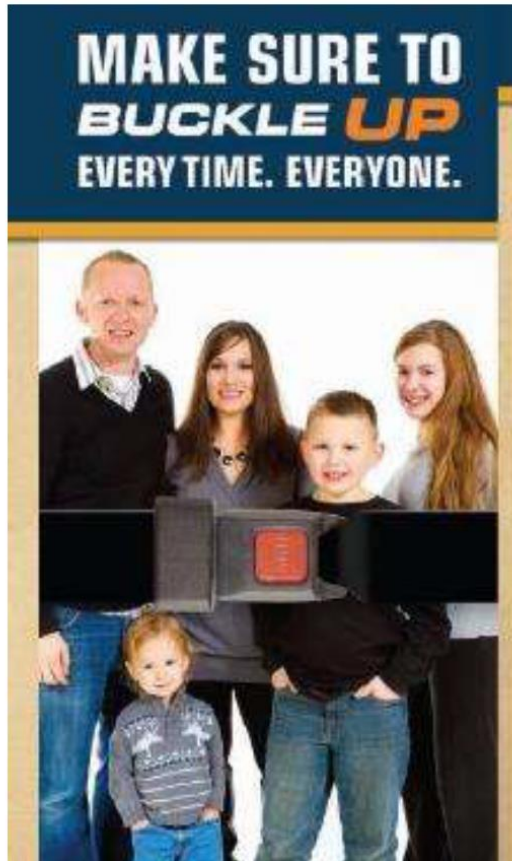
1 *Support policies, education, training, programs, and activities that promote and increase seat belt and child safety seat use*

Research underlying beliefs and behaviors of high-risk groups to better understand them; develop and implement strategies by using the appropriate proven and innovative educational materials and outreach communication channels



MT Adaptive Drivers Education Manual

http://opi.mt.gov/pdf/DriverEd/16MT_AdaptedIllustratedDriverManual.pdf



Thousands of people would be alive today if they had remembered to buckle up.

Montana law requires all people in a car to wear safety belts at all times, even if the car has air bags. Studies have shown that using seat belts greatly reduces your chances of being hurt or killed in a crash.

Don't be a back-seat bullet: One unbuckled person can injure or kill other passengers who **are buckled up**. **Always** make sure **everyone** in the vehicle is securely buckled up.



It's a law we can live with!

Implementation Update

1

Support policies, education, training, programs, and activities that promote and increase seat belt and child safety seat use

Child Passenger Safety Certification Training Program with increased focus on high-risk populations.



Montana Comprehensive Highway Safety Plan
2015-2020

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Implementation Update



CHILD PASSENGER SAFETY WEEK 2016

Montana Event Locations

CITY	DATE	TIME	LOCATION	HOST	CONTACT	PHONE
Anaconda	September 24th	10:00 a.m. - 2:00 p.m.	Deer Lodge County Fire Hall- 420 W Commercial Avenue	Anaconda Deer Lodge Co Health	Katherine Basirico	406-563-7863
Browning	September 21st	8:00-11:00 a.m.	Head Start- 615 S Piegan Street	Glacier County	Cheryl Gervais	406-338-6168
Butte	September 21st	11:00 a.m. - 2:00 p.m.	Uptown Fire Station Galena Street Entrance	Butte Silver Bow Fire Dept	Marc Lee	406-497-6481
Crow Agency	September 22nd	1:00-4:00 p.m.	Rodeo Grounds Parking Lot Crow Agency- I-90 and US-212	Big Horn County - Environmental Health	Roberta Other Medicine	406-638-3474
Great Falls	September 22nd	12:00-2:00 p.m.	Cascade County Health Department- 115 4th Street S	Cascade County BUMT Coalition	Mary Kay Burns	406-454-6750

2

Support enforcement of existing seat belt and child passenger safety laws

- Increase education & training for law enforcement, prosecutors, and the judiciary to ensure consistent citing & adjudication of occupant protection offenses & consideration of alternative sentencing (i.e., safety education)
- Support targeted enforcement based on demonstrated crash patterns and/or high-risk drivers

Law Enforcement Occupant Protection - Briefing

OCCUPANT PROTECTION A.K.A. SEAT BELTS AND CHILD SAFETY SEATS



**WHAT'S THE BIG DEAL ANYWAY?
CAN YOU MAKE A DIFFERENCE?
WHAT'S YOUR ROLE?**

NEWTON'S FIRST LAW

- **AN OBJECT IN MOTION
TENDS TO STAY IN
MOTION UNLESS ACTED**



- **MODERN SEAT BELTS**
- **PREVENT OCCUPANTS FROM BEING THROWN FROM VEHICLE OR INTO OTHER OCCUPANTS**
- **APPLY FORCE TO STRONG (RIGID) PARTS OF THE BODY IF WORN PROPERLY**
- **INCREASE STOPPING TIME ON THE BODY BY STRETCHING THE BELT**
- **PLACE OCCUPANT IN OPTIMAL PRE-CRASH POSITION**
- **AIRBAGS ALONG WILL NOT PROTECT OCCUPANTS, THEY ARE SUPPLEMENTAL TO SEAT BELTS**

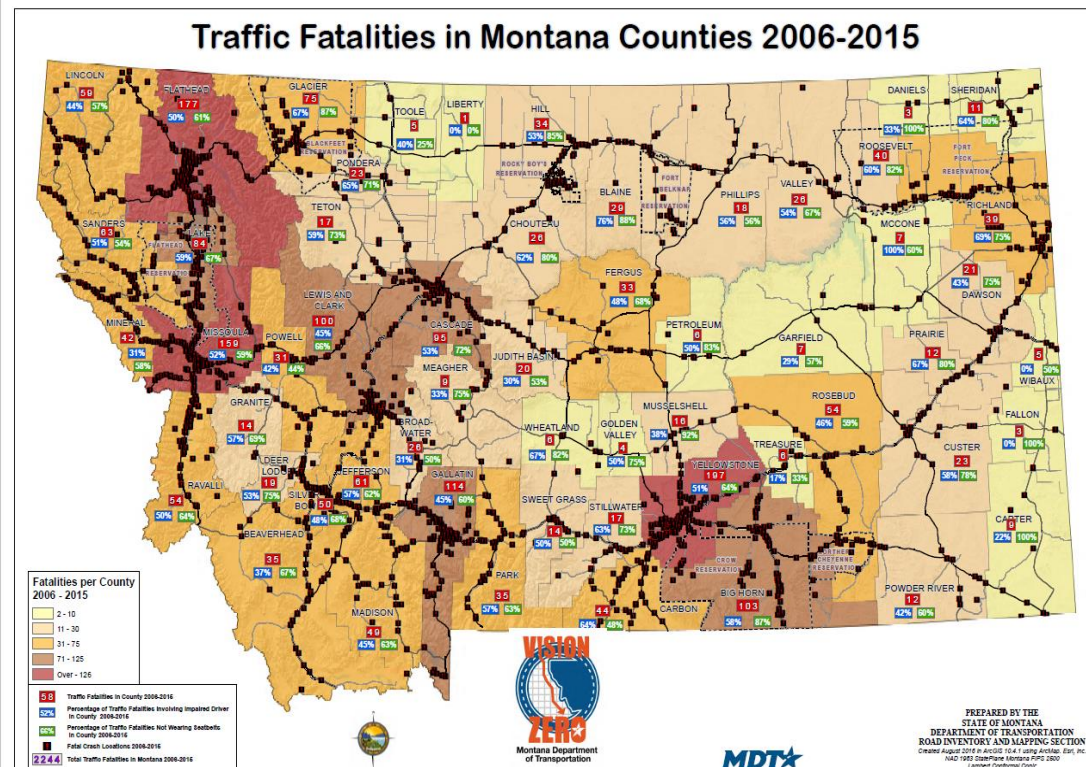
HOW TIGHT SHOULD THE SEAT BE?



Moves less than "1 at the Belt Path: side to side and front to back-Notice that everyone is using their weight and force to push down on the seat while tightening the seat belt or Latch webbing

Implementation Update

- Support targeted enforcement based on demonstrated crash patterns and or high-risk drivers

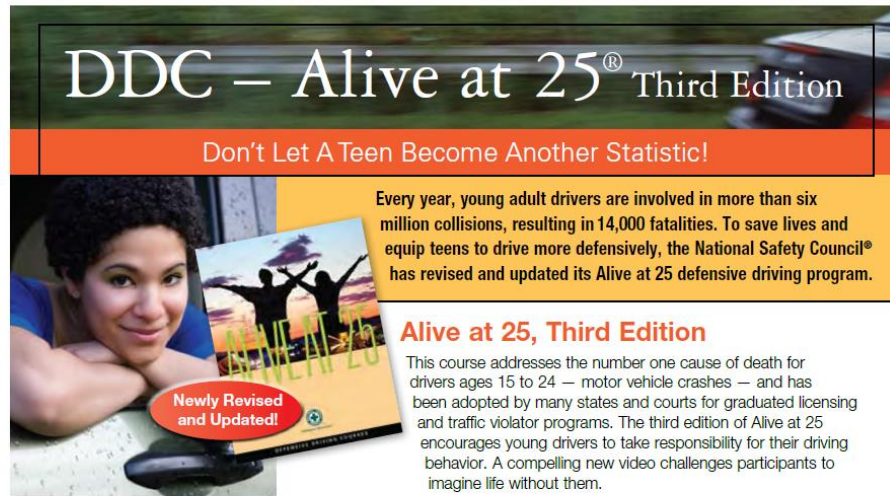


3

Continue to support and build collaborative partnerships to increase seat belt use

- Develop public and private partnerships (i.e., elementary, high school, and colleges) to develop and disseminate information and educational programs regarding unsafe driving behaviors.
 - Alive at 25 Program
 - Teen – Peer to Peer
 - SOAR

Alive at 25 Teen Program



DDC – Alive at 25[®] Third Edition

Don't Let A Teen Become Another Statistic!

Every year, young adult drivers are involved in more than six million collisions, resulting in 14,000 fatalities. To save lives and equip teens to drive more defensively, the National Safety Council® has revised and updated its Alive at 25 defensive driving program.

Alive at 25, Third Edition

This course addresses the number one cause of death for drivers ages 15 to 24 — motor vehicle crashes — and has been adopted by many states and courts for graduated licensing and traffic violator programs. The third edition of Alive at 25 encourages young drivers to take responsibility for their driving behavior. A compelling new video challenges participants to imagine life without them.

what teens will learn

- Why young adults often underestimate risk
- The effects of inexperience, peer pressure and such distractions as cell phones, text messaging, MP3 players and GPS units
- The dangers of "kneeling"
- State and local driving laws and regulations
- Communication skills for assertiveness and being a young leader
- Responsibility of passengers

course description

Alive at 25 is a highly-effective four-hour course that serves as an excellent complement to standard driver education programs — and is also ideal for young drivers who incur traffic violations. Through interactive media segments, workbook exercises, class discussions and role playing, young drivers develop convictions and strategies that will keep them safe on the road.

Teen Driver: A Family Guide to Teen Driver Safety

This nationally acclaimed book, based on the principles of graduated licensing, helps parents understand the risks young drivers face. It offers a clear action plan that includes supervised driving practice, restrictions, and a parent/teen driving agreement.



Product #	Quantity	Member/nonmember price (ea.)
BE81345-0000	1	\$10.00

Implementation Update

- Develop public and private partnerships (i.e., elementary, high school, and colleges) to develop and disseminate information and educational programs regarding unsafe driving behaviors.
 - Teen Peer to Peer Program
 - Safe on All Roads - SOAR

Teen – Peer to Peer

Zero Zone – Three Forks High School



SOAR

Back to School Campaign

- Safe on All Roads Educational program
- SOAR Coordinator on each of seven Montana reservations
- Address seat belt use and alcohol.
- Year round campaigns to address seat belt use



4

Evaluate the effectiveness of ongoing messages, campaigns, and programs in promoting and/or increasing occupant protection use

- Evaluate current campaigns to determine effectiveness and increased occupant protection use.



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Moving Forward

- Complete Toolkit Guide for Employers
- Work with multi-agencies to develop targeted media messaging
- Expand outreach and connection of plan2live..... <http://plan2live.mt.gov/buckle-up.shtml>

VISION ZERO

zero deaths
zero serious injuries



One life lost is one too many.

"The Department of Transportation and our partners are united in our mission to save lives on Montana roads."

—Mike Tooley, MDT Director

Janet Kenny, Supervisor
State Highway Traffic Safety Section
Rail, Transit & Planning Division
Montana Department of Transportation
406-444-7417, jakenny@mt.gov

Comprehensive Highway Safety Plan <http://www.mdt.mt.gov/visionzero/plans/chsp.shtml>
Pam Langve-Davis, CHSP Coordinator, 406-444-7646, plangvedavis@mt.gov

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