



MONTANA DEPARTMENT OF TRANSPORTATION

Occupant Protection Emphasis Area Great Northern Hotel Helena, MT October 11, 2018

Comprehensive Highway Safety Plan







BUCKLE UP MONTANA PROGRAM



Occupant Protection Emphasis Area

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

Support enforcement of existing seat belt and child passenger safety laws

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

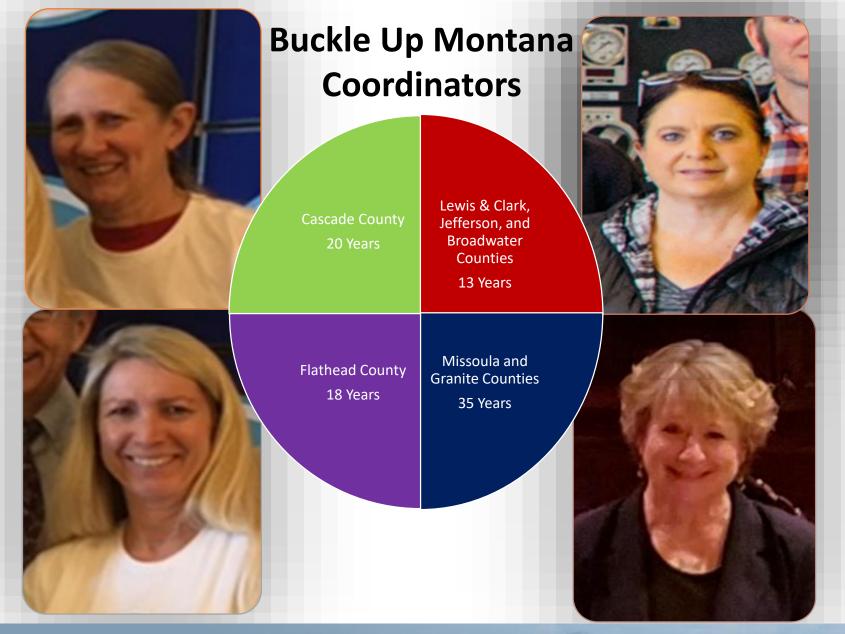


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3

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









- Child Passenger Safety Training, Mary Kay Burns
- Support Enforcement of Existing Seat Belt & Child Passenger Seat Laws, Tracie Kiesel
- Engaging Child Passenger Safety Technicians, Wendy Olson-Hansen
- Outreach Events, Lonie Hutchison



Child Passenger Safety (CPS) Certification Training Mary Kay Burns

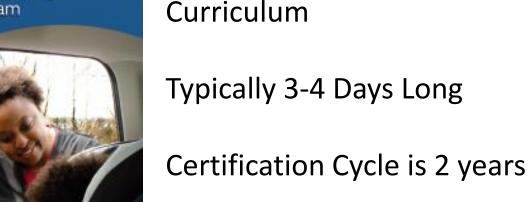
- Who
- What
- Where
- When
- Why



CPS Trainings

National Child Passenger Safety Certification Training Program

TECHNICIAN GUIDE March 2014



Attended by: Law Enforcement, First Responders, Nurses, Prevention Specialists, Insurance Industry, Baby Specialty Store Staff, & Traffic Safety Advocates, Teachers, and Others

This is a National Standardized

Montana Comprehensive Highway Safety Plan

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Why in the World is the Training 4 days





For Families, Transporting their Children Safely is an Ever Evolving Process Children change Vehicle Design, in shape & size Seat Belt **Start Process** Systems, Over Airbags Types of Manufacturers are CSS, parts Next & pieces, Steps always improving, manuals Safety Standards Change Family Age, **Dynamics** Manufacturers are New Vehicle, and any always improving, Safety Additional Children, **Special** Child Standards Change Needs

Requires help and assistance along the way-Preferably from a Trained Expert

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Shows When and Where

Developed every year CPS Instructor Availability Geographic Needs

This Flier is available on the MDT Website and is also Distributed via our partners

FY18: 6 Trainings, 62 New Technicians



October I 6-19, 2017 Helena, MT (Closed Class— MLEA) Tracle Kissel (406) 324-1072

May 2-3, 2018 TECHVINSTRUCTOR UPDATE (For this training, resister via email to obuckman@mt.zov) MACo Buildno—Helena, MT Pam Buckman (400) 444-0809

May 29 - June 1, 2018 Kalissell, MT Wendy Olson (406) 751-8106

June 6-9, 2018 Billinez, MT Koren Bloom (406) 259-9601

June 12-15, 2018 Glandiva, MT Lonie Hutchison (406) 258-3880

June 20-23, 2018 Belorade, MT Jessi Malcolm (406) 223-1991

Questions?

Pam Buckman (406) 444-0809 obuckman@mt.zov Hearinz impaired: 1-800-335-7592 or Montana Relay at 711

To register

- Go to http://cert.safekids.org
- Click on "Find a Course" and follow the instructions
- The \$85 registration fee includes your first two years of certification



FFY 2018 National Child Passenger Safety Technician Certification Training Dates and Locations Provided by the Montana Department of Transportation

Classroom Information

- Hands-on activities to become familiar with all troos of car seats and seat belt systems
- Learn which car set systems are appropriate for different age & weight of children and how to correctly install them
- Optimal instructor-particleant ratio for maximum learning

Course highlights

- Reference manual to take home
- 19-20-hour course with 2 written tests, 2 skills evaluations
- Hands-on experience installing car seats
- Participate in a real community car seat checkup event!

Become a certified child passenger safety technician.

Use your new skills to teach parents and caregivers about proper car seat safety for their children.

Make a difference...

Help ensure Montana's little ones are safer while traveling. There is no confect of interval for any Planam or Procedure of the setMax



Hostana Department of Transportation attempts to provide accommodations for any known diability that may interfere with a person participating is any service, program or activity of the Department. Alternative accessible formats of this information will be provided upon request. For further information: (H06) 444-0009, TTY (B00) 225-7592; Mostana Relay at 78; or face (H06) 444-0409.

This fiyer was produced at a cost of \$0.36 each

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Who should attend?

- Car dealerships
- Teachers
- Child care providers
- Firefighters
- Head Start personnel
- Law enforcement
 Caregivers
- Medical personnel/Recistered Nurses
- Emergency medical techniciana
- A \$200 stipend mar be available for those traveling more than 30 miles each war to attend the 2-4 dar training!
- POST Credits are available for law enforcement
- Teachers can earn 28 Kenewal Units
- EPIT's and Paramedics can earn 24 hours credits

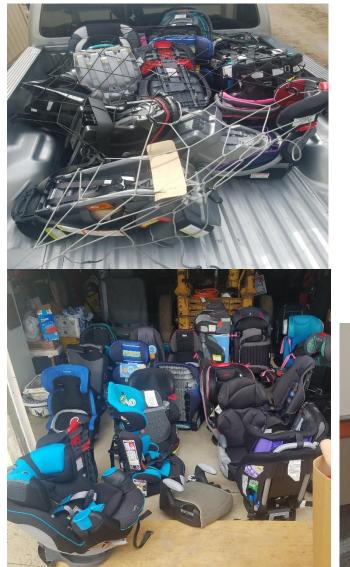
This continuing nursing education activity was assorowed by Piontana Nurses Association, an accredited asorower by the American Nurses Credentialing Center's Commission on Accreditation.

There is no conflict of interest for any planner or provider of this activity

riteria for successful consistion: Particiant must attend the entire course, pass 2 rittan exama with at least 42 out of 50 prrect, pass 2 skills assessments, and articipate in the car seat checkup event

Montana's CPS Training Trailers





Supplies and Materials







We can't train without them

Montana Comprehensive Highway Safety Plan 2015-2020 #VisionZeroMT zero deaths | zero serious injuries 3-4 Days to learn and absorb all there is to know about all the different types of vehicles and seat belt systems, types and styles of car seats, and sizes and needs of children.





Seat Belts are designed for Adults

Kids don't fit them

We need Trained Experts in this subject matter who can help Parents and Caregivers







Some Trainings make it into the Media



https://www.youtube.com/watch?v=DCgiNoLQs84

Kalispell, MT May 2018





Glendive, MT June 2018



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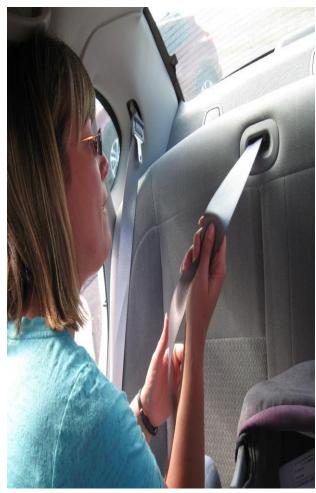




The goal is To help parents and caregivers correct Misuse by providing the information regarding correct use per CSS Manufacturer Instructions







How do you secure your Child Safety Seat with the Vehicle Seat Belt?

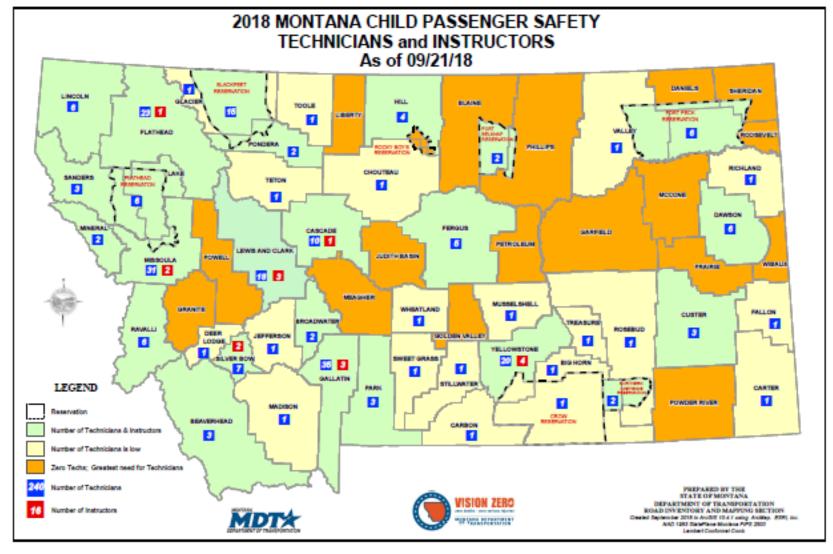






What are all these buckles and straps for?





240 CPS Technicians, 16 CPS Instructors, 45 Fitting Stations 97% of Montana's Population is covered

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Protecting our most precious cargo!

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Cultivate

Cultivating Safety Practices right from the start We are going to GROW these kids right!



Outcome Child Passenger Safety Certification Training Chapter 2. Strategies to Improve the Safety of Passenger Vehicle Occupants

"An evaluation of the child restraint fitting station network in New South Wales, Australia, found that children whose parents attended a fitting station were significantly more likely to be properly restrained than children whose parents had not visited a fitting station. While specific to Australia, these results suggest similar benefits are possible in the United States (Brown, Finch, Hatfield, & Bilston, 2011)."

Countermeasures That Work:

A Highway Safety Countermeasure Guide For State Highway Safety Offices Ninth Edition, 2017



7.2 Inspection Stations

Effectiveness: ★ ★ ★

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#VisionZeroMT zero deaths | zero serious injuries Support Existing Seat Belt and Child Safety Seat Laws Tracie Kiesel

- Alternative Sentencing
- Education (refresh the Laws)
- Outreach Activities
- Training

How the BUMT Coordinators can partner with and support our local LE





Alternative Sentencing Option

Alive at 25 Class 4 Hours Defensive Driving Course National Safety Council

We know that a fine is not going to change behavior

Talk about beliefs and attitudes throughout class

Montana Highway Patrol-Training Center for Montana

Only State in the Nation that it is FREE

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MHP Trooper Kruse

Montena Comprehensive Alghway Safety Ren 2015-2020





MHP Trooper Zufelt

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MHP Trooper Horton



V-OZ PRO Hive 25 rathelt DUI June 21, 2018 4 Hours Crash speeding uspended Trooper Kruse #2209776 I dangung Negkliss FRC Warrant Ficticious Plates Drugs LUVUS (curclass Illegol Utwo Dw/o Interlock FTREPORT

There were only 19 **Students** In this class, **But there** were 53 **Violations!** 17 of the **Students had** been in a

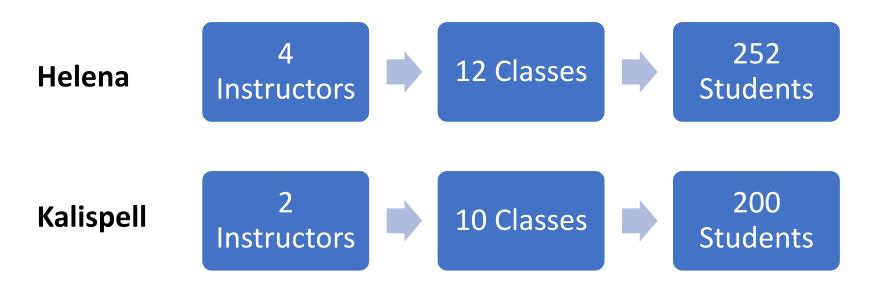
Crash!

zero deaths | zero serious injuries

#VisionZer

Judge Involvement is Crucial to the Success

Buckle Up Montana Program Support of Alive at 25 Classes



October, 2017-September, 2018

The Classes are also being held regularly in Bozeman and Missoula and as needed in other areas



Educational Presentation-LE 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?

Housed on the Vision Zero Website: https://www.mdt.mt.gov/





Providing Opportunities for Outreach Activities Positively Interacting with the Public



Missoula, MT





Boy Scouts Statewide Camporee Skit, Townsend, MT





Boy Scouts Statewide Camporee Skit, Townsend, MT





Saved by the Belt Program

Real Montana People with Real Survival Stories



Putting emphasis on the Positive side of Buckling Up and the role Law Enforcement can play



Missoula, MT





A SEATBELT KEPT THE SMILE ON HER FACE.

BUCKLE UP MONTANA

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Great Falls, MT

Wearing seatbelts kept the smiles on their faces.

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BUCKLE

MONTANA

Supporting Law Enforcement Training

- CPS Classes at the Montana Law Enforcement Academy-MLEA
- Started with the Advanced Training Academy for Montana Highway Patrol
- Request Submitted to and Accepted by POST-Optional Continuing Training Opportunity
- POST Credits for all Law Enforcement-MLEA or Any Location in Montana
- Future Classes-Need and Interest

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Outcome

Support Existing Seat Belt and **Child Safety Seat Laws Strategies to Improve the Safety** of Passenger Vehicle Occupants

"The most effective strategy for achieving and maintaining restraint use at acceptable levels is well publicized high-visibility enforcement of strong occupant restraint use laws."

3. Communications and Outreach

Countermeasure	Effectiveness
3.1 Supporting Enforcement	****
3.2 Strategies for Low-Belt-Use Groups	★ ★ ★ ★ †

^TFor programs supporting enforcement

Countermeasures That Work:

A Highway Safety Countermeasure Guide For State Highway Safety Offices Ninth Edition, 2017



deaths | zero serious

Engaging Technicians and Building Networks

Wendy Olson-Hansen

- Mentoring our current Child Passenger Safety Technicians
- Finding unique and unusual partners to build our outreach efforts

Montana Comprehensive Highway Safety Plan

015=2020



Montana Car Seat Safety By the Numbers



16 instructors



240 certified technicians

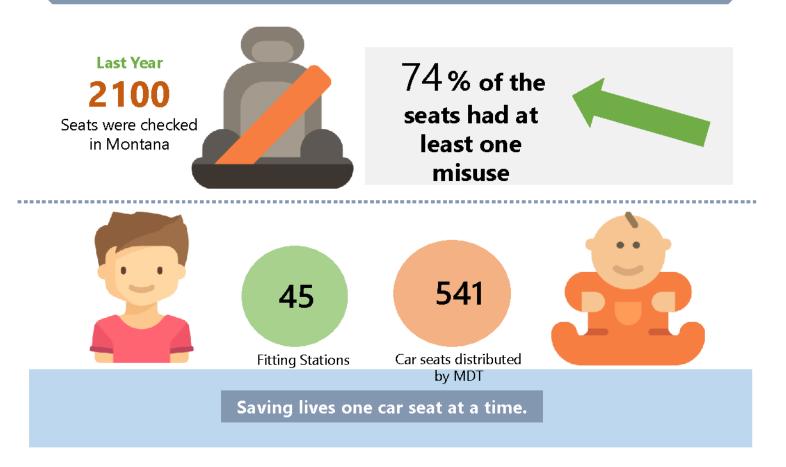


97% of population is served

15 counties with out a technician



Statewide Car Seat Safety Programs





Technician Mentoring & Engagement

Is your child in the safest car seat? Stop by & find out !

SEAT BELTS

Buckled up

with

Free Car Seat Checkup

When: Sept 29 10 am - 1 pm

SAFETY SEAT

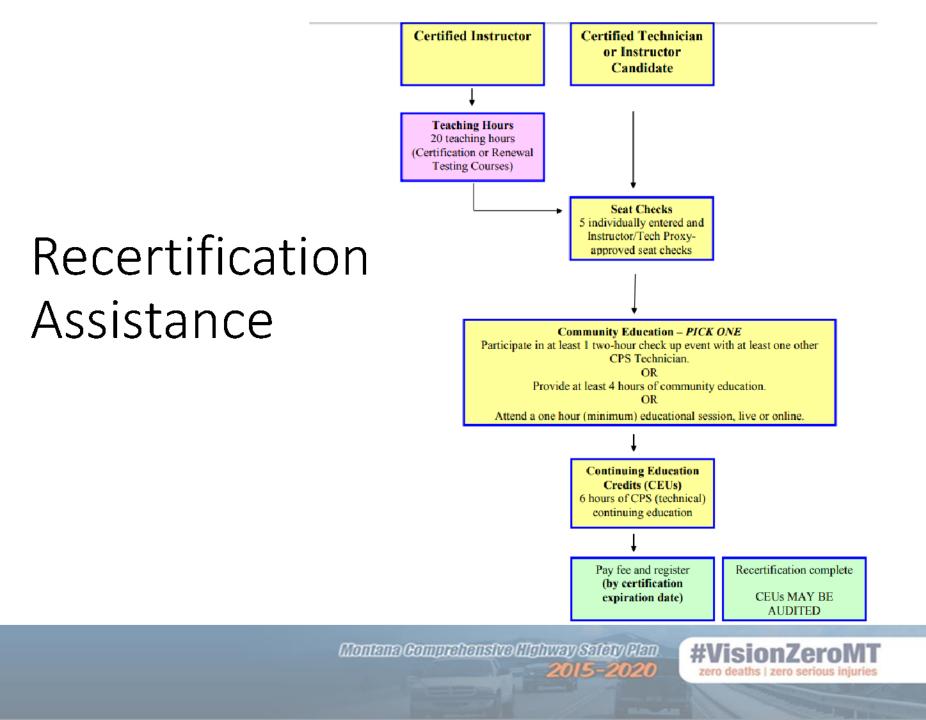
Where: Kalispell Fire Department

255 Old Reserve Drive - Kalispell Behind Costco

Sponsored by: Kalispell Fire Department Flathead City-County Health Department

Car seat images from NH

Montana Comprehensive Highway Safety Plan 2015-2020



Recertification: 2018 Calendar Year (January-September 2018)

- Eligible for Recertification: 15,557
- Recertified: 8,493
- Percentage Recertified: 54.6% (same as last month and a decrease from 57.8% this time last year)

Any states/territories that do not appear had no one eligible for recertification during this time period.								
State	Eligible	Certified	%	State	Eligible	Certified	%]
Outside US & terr.	45	20	44.4%	MP	29	13	44.8%	
AF Americas	1	0	0.0%	MS	136	57	41.9%	
AB AE	1 7	МТ		1	15		65	56.5%
AK	117	61	52.1%	ND	104	69	66.3%	
AL	125	58	46.4%	NE	173	95	54.9%	
AP	1	0	0.0%	NH	75	53	70.7%	
AR	176	82	46.6%	NJ	423	247	58.4%	
AZ	380	168	44.2%	NM	171	77	45.0%	_
CA	976	486	49.8%	NV	77	37	48.1%	_
со	505	256	50.7%	NY	810	548	67.7%	_
СТ	166	94	56.6%	OH	384	245	63.8%	_
DC	39	10	25.6%	OK	356	201	56.5%	_
DE	27	14	51.9%	ON	1	0	0.0%	
FL	577	254	44.0%	OR	198	108	54.5%	
GA	835	445	53.3%	PA	566	339	59.9%	
GU	29	3	10.3%	PR	39	31	79.5%	
н	120	39	32.5%	RI	59	30	50.8%	
IA	142	89	62.7%	SC	518	212	40.9%	



Why do techs not recertify?

- Job change
- Couldn't get 6 CEU's completed
- Unable to have an instructor check off seats
- Waited to last minute to start process
- Were not engaged in car seat safety community



What are we doing to help recertify?



the 13th Annual Event

Annual CPS Tech Update is held in Helena

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Regional Updates



To abr.

2015-2020



TEAM TRAFFIC SAFETY

TOGETHER EVERYONE ACHIEVES MORE







Lead Agencies



Montana Comprehensivo Highway Salety Plan 2015-2020

Statewide Partners















Can't do what we do without building Networks-Every Partner is Important









HEAD START PRENATAL TO 5





Cascade County











CITY-COUNTY HEALTH DEPARTMENT

COMMUNITY HEALTH CARE CENTER, INC.





Montana Comprehensive Highway Safety Plan 2015-2020

Partners with a twist









Today's Scouts, Tomorrow's Leaders Montana Council Camporee Townsend, MT

Vision Zero



 How many people do you think die on montana's roads every year in Montana?
 What are the leading Causes of Car Crashes?
 Will we enr see a day with no Fatalities?
 What should our goal for Fatalities be every year?
 Whats a good goal for your family?
 Should the goal be the same for everyone as it is for your family ?



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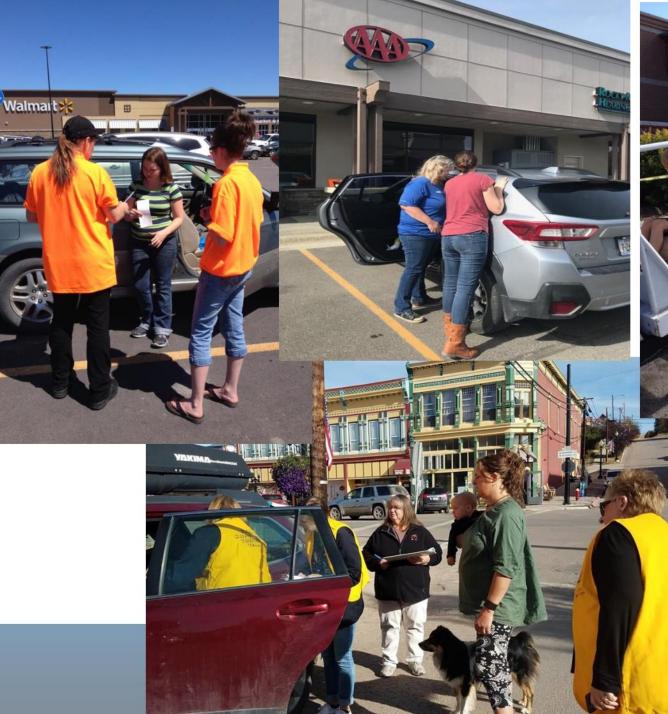






2015-2020

zero deaths | zero serious injuries





Countermeasures That Work:

A Highway Safety Countermeasure Guide For State Highway Safety Offices Ninth Edition, 2017

5. Child Restraint/Booster Seat Law Enforcement

Countermeasure	Effectiveness	Cost	Use	Time
5.1 Short high-visibility CR law enforcement	****	\$\$\$	Medium [†]	Medium

[†]Used in many jurisdictions but often only once or twice each year

6. Communications and Outreach

Countermeasure	Effectiveness	Cost	Use	Time
6.1 Strategies for older children	***	Varies	Unknown	Medium
6.2 Strategies for child restraint and booster seat use	★★ †	Varies	Unknown	Medium

[†] For stand-alone programs not supporting enforcement

7. Other Strategies

Countermeasure	Effectiveness	Cost	Use	Time
7.1 School programs	***	Varies	Unknown	Varies
7.2 Inspection stations	**	\$\$	High	Short





Tracking of recertification rates statewide

Montana Comprehensive Highway Safety Plan

2015-2020

Overview of Buckle Up Outreach and Events Lonie Hutchison

- Health and Safety Fairs
- Child Safety Seat Check Up Events
- Educational Presentations
- Presentations to Groups or Clubs





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Community Medical Center Health & Safety Expo

Mon

U of M Campus

Montana Comprehensive Highway Safety Plan 2015-2020

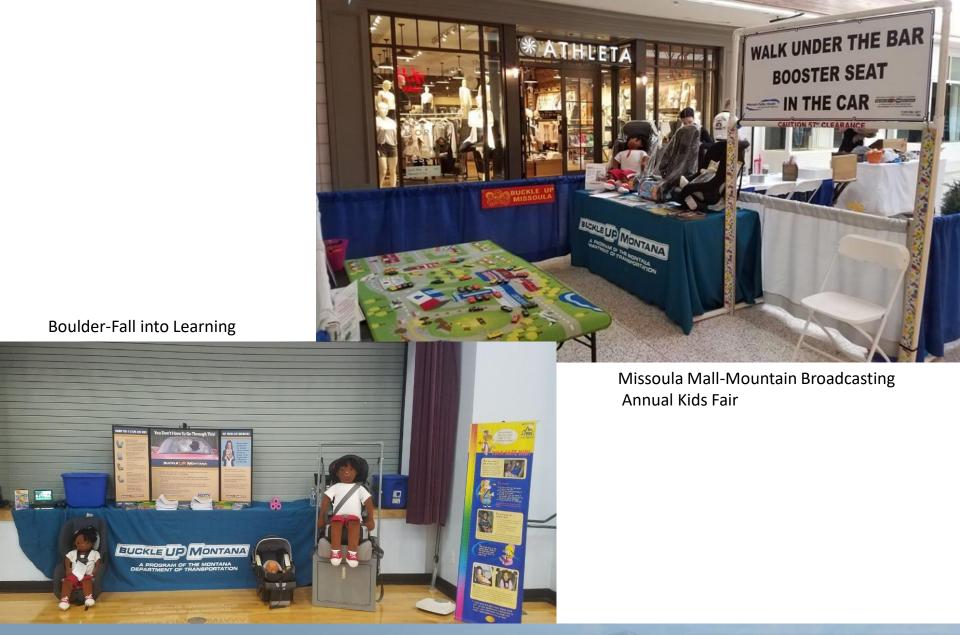
ITTTT





Whitehall Annual Safety Fair







4th Grade Big Fork Elementary





Health & Safety Expo Community Medical Center, Missoula



Annual SKSC Fair, Missoula









Montana Comprehensive Highway Safety Plan 2015-2020

Polson



Kalispell



Head Start-Back to School







Signs provided to local Businesses

Community Medical Center, Missoula





RADIO SPOT



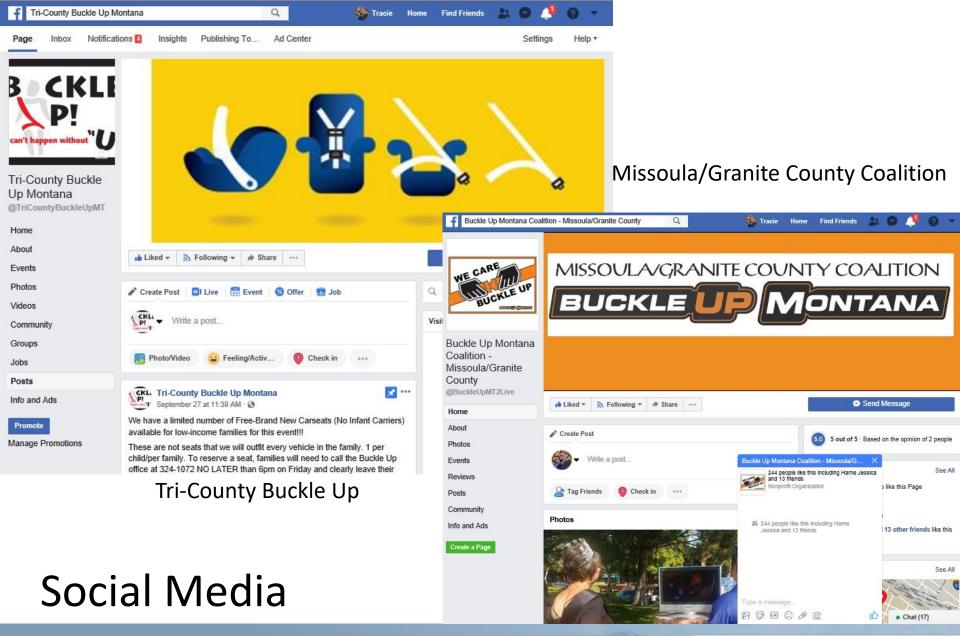
Paid Media





Paid Media





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Bonus Media

Montana Comprehensive Highway Safety Plan 2015-2020 #VisionZeroMT zero deaths | zero serious injuries



Annual Super Bowl Party for Teens

Sheriff Meehan is talking to the group About Buckling Up

Townsend, MT

Tying our message in wherever we have an opportunity for a Captive audience



Develop a You have offered to Bive your father is vide **VISION ZERO** to work so that you can Montana's Seat **Commercial for** use the truck that day. Belt Law and He gets in the truck Montana using and gets out the Nevada's Goal newspaper to read, Develop a Commercial to You ask him to fasten get more reens of Zero his safety belt and he tells you that he's an Commercial Jontan to Buckle UP adult and doesn't hild Sal ve to wear Friends: "What is vour SK 10 01 #1 Reason For Buckling Your "idn HEEL Prize SAFET Buckle Up Adults to Commercial Set more Belf Law and Develop Montana's ¿ AYM pue Aes H JEYM Suno PINOM JEYM aw Yant nad they never did Belf Law, ashebad flad feas JEOS MON E sow of Instroge Could Develop s, ti yuiyt t, uop Your Grandparent Your Friends Sully Lake House Grandparents to the pue nox il LIDING WILL YOUR Your Cousins are IO IEJANAS DUE NO

Wheel of Safety

OP Scenarios

Useful for Active Participation at Public Events



Vince & Larry-Crash Dummies





Outcome Buckle Up Outreach and Events

Strategies to Improve the Safety of Passenger Vehicle Occupants

School and Community Based Interventions have been successful in changing knowledge and attitudes of Adults and Children, and Social Media is a useful approach when combined with other communications to support specific traffic safety campaigns.

6. Communications and Outreach

Countermeasure	Effectiveness
6.1 Strategies for Older Children	$\star \star \star$
6.2 Strategies for Child Restraint and Booster Seat Use	***

[†] For stand-alone programs not supporting enforcement

7. Other Strategies

Countermeasure	Effectiveness
7.1 School Programs	***
7.2 Inspection Stations	***

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Countermeasures That Work:

A Highway Safety Countermeasure Guide For State Highway Safety Offices Ninth Edition, 2017



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Contacts:

Mary Kay Burns: <u>mburns@cascadecountymt.gov</u> or 406-454-5072

Tracie Kiesel: <u>tkiesel@helenaschools.org</u> or 406-324-1072

Wendy Olson-Hansen: wolson@flathead.mt.gov or 406-751-8106

Lonie Hutchison: <u>Ihutchison@missoulacounty.us</u> or 406-258-3880

Pam Buckman: pbuckman@mt.gov or 406-444-0809

Emphasis Area Contact: Pam Langve-Davis Contact: <u>plangvedavis@mt.gov</u> or 406-444-7646 CHSP link: <u>https://www.mdt.mt.gov/visionzero/plans/chsp.shtml</u>

