

CHSP Emergency Response- After-Crash Care Emphasis Area Virtual Meeting

Wednesday, April 13, 2022

9-10:30 p.m.



VISION ZERO
zero deaths · zero serious injuries
MONTANA DEPARTMENT
OF TRANSPORTATION

Attendees:

Marcee Allen, Safety/Traffic/ Design Engineer, Federal Highway Administration (FHWA)
Shari Graham, EMS Systems Manager, EMS & Trauma Systems, Department of Public Health & Human Services (DPHHS)
Alyssa Johnson, Trauma Systems Manager, EMS & Trauma Systems, DPHHS
Mark Keeffe, Data Analyst, State Highway Traffic Safety Section (SHTSS), Montana Department of Transportation (MDT)
Carol Kussman, Trauma Coordinator, DPHHS
Terry Mullins, EMS & TS Section Supervisor, DPHHS
Janet Trethewey, EdD, EMT, Cardiac Ready Communities Program Manager, DPHHS
Hannah Yang, DPHHS EMS & Trauma Systems Epidemiologist
Sheila Cozzie, EMS Grant/SOAR/Teen/Motorcycle Program Manager, SHTSS, MDT
Michael Sullivan, FirstNet Solutions Consultant- Helena

Meeting purpose: Progress on strategy implementation

Progress Updates

Strategy 1 - Access to the Emergency Response System; On Scene Care Training & Education

- S1.1:Support Emergency Medical Dispatch (EMD) training for all dispatch centers
Shari Graham reported training program at MLEA is now only available as an elective course. This is disappointing and the office will continue to monitor if these leads to a decrease in EMD across the state. It is still available through our office, and Allan Brown (Flathead area) has been added as an instructor to assist Dayle
- S1.2:Support bystander/ nonemergency personal training and education, (I.E. Stop the Bleed, First Aid, etc.).
Instead of measurable being ePCR update measurable to " track number of training courses held & class participants. Ex: Red Cross & other first response .
 - Stop the Bleed is happening across the state through various programs
- S1.1:Continue development of the Enhanced 9-1-1 & FirstNet & Next Generation 911 access for first responders
 - Michael from FirstNet introduced himself and updated the group. Last week he had a meeting with State Emergency Preparedness personnel- Tom Munsey- FirstNet is ahead of schedule in Montana. Eastern region still is using some roaming agreements until towers can be built out. 104 towers have been placed in the past 18 months. Petroleum and Garfield counties (north of Forsyth) now is covered (this was a problem area for EMS) since Nov. 2021. Will be demo-ing these with county sheriffs to ensure they work.

Strategy 2 - Safe & Rapid Transport of Crash Victims and Training of Emergency Responders

- S2.1:Support ongoing education and training of emergency care responders.
 - Prehospital Trauma Life Support (PHTLS)- MDT Grant: Courses being held in various locations across state. Will be partnering with mobile SIM .
 - Psychological First Aid- Robin is working with Lewis & Clark Co to hold this course as part of the *Rocky Mountain Rural Trauma Symposium (RMRTS)* in September.
 - EPIC-TBI (Excellence in Prehospital Injury Care-Traumatic Brain Injury) is ongoing. Just received 500 additional books. Also will be partnering with mobile Simulation in Motion (SIM) to provide training on EPIC.
- S2.2:Secure EMS equipment and training to properly restrain and care for children (EMS for Children)
 - Robin has applied to MDT for grant to supply child restraints to ambulances
- S2.3:Support and promote MDT Emergency Medical Equipment Grant Program
 - \$1 million awarded to EMS agencies last year.

- S2.4: Support and promote Trauma Emergency Response training for Law Enforcement Officers (LEO) & Equip Law Enforcement vehicles with basic trauma kits
Process under researched to revisit.
 - AEDs provided out to all agencies that wanted to participate. Now will look at QRUs who weren't in the original grant
- S2.4: Support and promote Traffic Incident Management Systems (TIMS) Training
 - 6 states have created a consortium to train tow truck drivers- TIM training will be mandatory.
 - Working on a grant to pay instructors
 - April 21-24- Training more instructors
 - MDT Training Academy will include TIM training.
 - Now at 62.5% trained

Strategy 3: Hospital-Based Trauma Care

- S3.1: Support ongoing education and training of the trauma team.
 - Advanced Trauma Life Support (ATLS): 5 courses scheduled for 2022
 - Together Everyone Achieves More (TEAM) Grant: MDT Grant- 12 courses planned for grant cycle. Submitted next grant to include mobile SIM into training. State Education Subcommittee has updated the TEAM course
- S3.2: Support and further trauma center designation for all Montana facilities that care for injured persons
Currently 43 of 65 are designated centers. Trauma Center designations are continuing with 19 visits planned in 2022
- S3.3: Support and further Pediatric Ready Recognition for all Montana facilities
 - Visits are planned and occurring
- S3.4: Continue to support and promote the Rocky Mountain Rural Trauma Symposium (RMRTS)
 - Happening in person Sept. 15-16th in Helena at Delta Colonial.
 - MDT & FirstNet interested in having a table

Strategy 4- Integrate Crash, EMS, Trauma and Roadway Surveillance

- S4.1: Continue to utilize and enhance ImageTrend data (EMS patient care records) to track road safety trends and to improve overall EMS system performance.
 - Traffic Records Coordinating Committee (TRCC) grant for a QI individual for EMS Agency data collection. Some examples will include position in vehicle for patient, restraint use, location of incident latitude/longitude based on address of incident
 - 2022 EMS Annual Report in the final stages. Then Hannah will work on trauma & EMS QI reports which have indicators from MVCs.
- S4.2: Utilize ESO/Digital Innovations (DI) data (Trauma Registry) to analyze hospital treatment of the patient and implement performance improvement using the data.
 - Carol Kussman reported that all 3 RTAC's have updated their PI Indicators
 - Driller usage is up. Training at TC Webex occurred in March which increased usage
- S4.3: Utilize Dept. of Labor & Industry data to further understand first responder crash injuries
 - Need to determine who the new DLI epidemiologist is who replaced Emily.
 - Hannah to follow-up
- S4.4: Continue to support and use available Montana Highway Patrol (MHP) motor vehicle (MV) crash data for analysis to guide injury prevention strategies and emergency care of the patients.
 - Remove MHP header off this. There is a potential for MDT to become the keeper of crash data. Crash records are currently up in the air. Cities aren't reporting. MHP lost personnel with their move to Boulder. Discussion ongoing.

- S4.5: Integrate ImageTrend, DI and MHP data sets (via Biospatial platform among others) to provide a full picture of crash injuries in Montana.
 - Biospatial brings in ImageTrend data automatically. There is the ability to bring in other data sets too. They are building indicators using our definitions
 - We are trying to streamline update process within our own office

Strategy 5- Provide Statewide Injury Prevention Education to Communities Through A Collaborative Effort

- S5.1: Provide guidance, support, coordination, and technical assistance to local and regional injury prevention activities.- No update
- S5.2: Integrate MDT Comprehensive Highway Safety Plan (CHSP) & DPHHS State Health Improvement Plan (SHIP) strategies.-Ongoing coordination with implementation of safety strategies involving reducing alcohol impaired driving and educating on the importance of safety restraints and reducing unrestrained vehicle occupant fatalities and serious injuries.

Strategy 6- Support Laws, Policy Development and Legislation

- S6.1: Support activities surrounding policies and regulations that provide for emergency care access, EMS, facility designation and care standards.
- S6.2 Support state law and enhance driver awareness of Montana's Mover Over Law, including tow operators and vehicles.
 - Move Over Law- request from Congress on how well this works in Montana. Is the public complying? FHWA is compiling data.

Next Meeting – Wednesday, July 13, 2022, 9-10:30 AM

- Notice to be sent in advance.