

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

Thursday, September 30, 2021
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
Pam Langve-Davis, CHSP Coordinator, MDT
Terry Mullins, EMS & TS Section Supervisor, DPHHS
Janet Trethewey, EDD, EMT, Cardiac Ready Communities Program Manager, DPHHS

Meeting purpose: Progress on strategy implementation

Progress Updates

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

- *S1.1: Continue development of the Enhanced 9-1-1 & FirstNet & Next Generation 911 access for first responders*
Measurement needs to be reconsidered and may need to be revised to be about “communication w/ First Net to learn more about expanding...” Need to look for a DOJ contact. Mark Keeffe shared that MHP is testing ability to “hot spot” to vehicles to identify a cell phone carrier that can connect and provide WiFi for emergency responders.
 - Janet Trethewey has a contact and will reach out for information.
- *S1.2: Support Emergency Medical Dispatch (EMD) training for all dispatch centers*
Shari Graham reported training program at MLEA is ongoing. Looking for backup trainer for Dayle Perrin. Training course is scheduled at Malmstrom AFB. Struggling w/communication w/ King Co. not responding.
- *S1.3: Support bystander/ nonemergency personal training and education, (I.E. Stop the Bleed, First Aid, etc.).*
Instead of measurable being ePCR the team recommended updating the measurable to “track number of training courses held & number of class participants”. Ex: Red Cross & other first response. In 2020 there were a 248 bystander use of AED &/or CPR, (Reference: 2021 EMS Annual Report, page 61, Table 26).
 - Janet Trethewey will research programs for consideration to report classes/ participants.

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: 8 courses (FY 2020-21) / 75 students via mobile SIMS. Received confirmation of FY2022 grant cycle funding. 8 agencies requested funding. Courses to begin in Nov 2021.
- *S2.2: Secure EMS equipment and training to properly restrain and care for children (EMS for Children)- No report.*
- *S2.3: Support and promote MDT Emergency Medical Equipment Grant Program*
FFY 2022: 7 EMS-MDT Grants awarded (5 ambulances)
- *S2.4: Promote and improve prehospital notification communication system with facilities*
Research is ongoing best option to pre-hospital to notifications. Further discussion needed.
- *S2.5: Support and promote Trauma Emergency Response training for Law Enforcement Officers (LEO) & Equip Law Enforcement vehicles with basic trauma kits*
The process to incorporation an 8-hour Pre-Hospital Trauma Life Support for First Responders (PHTLS-FR) course in the Law Enforcement Academy training requirements is under review and needs to be revisited.
 - Janet Trethewey will double check names of trainers out at the Advanced Academy at Boulder.
- *S2.6: Support and promote Traffic Incident Management Systems (TIMS) Training*

As of Aug. 202, the overall cumulative training is at 60%.

Strategy 3: Hospital-Based Trauma Care

- *S3.1:Support ongoing education and training of the trauma team.*

ATLS: 3 of 5 trainings scheduled for 2021 have been held, as well as an instructor course.

TEAM Grant: FFY 2021: 9 TEAMS courses held this grant cycle; Eastern Regional Trauma Advisory Committee (ERTAC): 5 of 6 courses scheduled; Central Regional Trauma Advisory Committee (CRTAC):2 of 3 courses scheduled, Western Regional Trauma Advisory Committee (WRTAC): 2 of 3 courses scheduled. FFY2022: Received funding notice for 12 Team courses.

- *S3.2:Support and further trauma center designation for all Montana facilities that care for injured persons*
Currently 43 of 65 are designated centers (Confirmed by Alyssa Johnson). Trauma Center designations are continuing with 13 designations and 6 focus reviews completed to date and others scheduled to be completed before years end.
- *S3.3:Support and further Pediatric Ready Recognition for all Montana facilities- No report.*
- *S3.4:Continue to support and promote the Rocky Mountain Rural Trauma Symposium (RMRTS)*
2021 Virtual RMRTS scheduled & in process, began Sept 27 w/11 presentations over 3-week course with 300+ registered.

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.*

2021 EMS Annual Report finalized. Ten (10) data requests received through DPHHS online form. 8 of 10 have been requests for EMS data. 7 of the 8 EMS-related data requests have been fulfilled.

- *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 the New Driller Module was successfully rolled out to trauma centers with scheduled web-based data to include national data elements. Virtual training and assistance will be available to trauma centers over the next year.
- *S4.3: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.*
2020 Crash Data- Fatalities: 212 Serious Injuries: 730. Crash factors will be reported at the 2021 Annual Transportation Safety meeting and posted to the CHSP website following the meeting.
- *S4.4:Integrate ImageTrend, DI and MHP data sets (via Biospatial platform among others) to provide a full picture of crash injuries in Montana.*
Work continues towards linking 2020 EMS and Trauma registry data in-house for the purpose of publishing an annual report for the trauma program. DPHHS published a seat belt fact sheet 2021 which includes data from various sources https://dphhs.mt.gov/assets/publichealth/2021_Seatbelt_Factsheet_ADA.pdf
- *S4.5:Utilize Dept. of Labor & Industry data to further understand first responder crash injuries*
There were 4 injuries in the second quarter of 2021.

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.*
Aug 2021: CORESUP received & transportation forums planning process started. Review of County Health Plans is anticipated before years end.
- *S5.2:Integrate MDT Comprehensive Highway Safety Plan (CHSP) & DPHHS State Health Improvement Plan (SHIP) strategies.*
DPHHS & MDT staff are participating team members on the SHIP & the CHSP Emphasis Area groups involved in coordinating , communication, and collaborating on joint activities. Montana Crash data is posted online at <https://www.mdt.mt.gov/visionzero/plans/chsp.shtml>

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.*
Meeting planned in November to discuss next steps in county injury prevention plans
- *S6.2 Support state law and enhance driver awareness of Montana's Mover Over Law, including tow operators and vehicles.*
Law enforcement needed to engage and provide input on support to law enforcement and associated activities.

Announcements-

Annual Transportation Safety Meeting has been changed to a virtual 2-day meeting in November. Information will be sent out in advance.

Next Meeting -

Meeting agenda and call-in information to be sent in advance. Tentative 2020 quarterly schedule is the second Wednesday of the month at 9-10:30 a.m.

January 12
April 13
July 13
October 12