



Motorcycle Safety Task Force Meeting Summary

Date/Time:	Thursday, December 10, 2020 1:30 pm – 3:00 pm
Motorcycles Chair:	Pete Vander Aa, Office of Traffic Safety, Nevada Rider
Motorcycles Vice Chair:	Lt. Luis Zapata, Nevada Highway Patrol
Facilitator:	Lindsay Saner, Kimley-Horn

Attendees:

- Danny Banda, DPS OTS
- Alex Carrillo, DPS OTS
- Mike Close, NHTSA
- Mike Colety, Kimley-Horn
- Sgt. Shawn Eckert, DPS NHP
- Anthony Fields, DPS OTS
- Laura Gryder, UNLV School of Medicine
- PK Handley
- Rita Hill, NHTSA
- Judith Mata, DPS OTS
- Lindsay Saner, Kimley-Horn
- Damon Schuetze, Schuetze & McGaha
- Samantha Slinkard-Barnum, UNLV School of Medicine
- Joel Thornsberry, NDOT
- Lacey Tisler, NDOT
- Pete Vander Aa, DPS OTS
- Lynn Wetzel, Kirvin Doak Communications
- Lt. Luis Zapata, DPS NHP
- Narcisa Zepeda, DPS OTS

Topics

1. **Welcome and Introductions**
2. **Approve Meeting Minutes from September 10 Meeting**
3. **Data Update**
 - Monthly Fatality Data
 - Power BI Online Crash Data Tool
4. **Zero Fatalities Campaign Updates**
5. **2021-2025 SHSP Update**
6. **Motorcycle Safety Strategies and Action Items**
 - Existing Strategies and Action Step close-out
 - New Strategies and Action Steps – assign action step leaders

Decisions

- There were no comments on the meeting minutes from the September meeting.
- Next Meetings:
 - All Key Area Task Force Kick-Off Meeting – January 2021
 - Motorcycle Safety Action Update Meeting – Thursday, March 11, 2021

- Vulnerable Road Users Task Force Meeting – Thursday, April 8, 2021
- The task force reviewed existing actions for close-out. See attached.
- The task force assigned action step leaders for the 2021-2025 SHSP Update. See attached.

Actions

- Include Agenda item for Presentations at Task Force meetings
 - Best practices and/or strategy/action step presentations
- Damon to send contact information for new COC contacts.
- Contact Damon about staff delivering materials to dealerships.
- Pete to contact PK and Damon about outreach to dealerships.
- Pete to check with Rob Honea on law enforcement agency coordination (new 1.2 and 1.7)
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Discussion

- Monthly fatality update, summarizing 2020 fatalities through November 30. See attached.
- Nevada Online Crash Data Tool (Power BI) link is live linked from the Zero Fatalities website: <https://app.powerbi.com/view?r=eyJrIjoizGZiY2YwMmQtZWU2ZC00OTQyLTljNzgtZTNkMmRmMGY4Yzg4IiwidCI6IjdlMjIwZDMwLTBiNTktNDdINS04YTgxLWE0YTlkOWFmYmRjNCIsImMiOiJN9&pageName=ReportSection>
- Zero Fatalities Campaigns
 - Currently running “Worst Year Ever” and will be adding a countdown clock until the end of the year. Runs through December 31.
 - Upcoming “Save Yourself” campaign, multiple platforms, bilingual messages. Will run mid-January to June 30. Motorcycle focused messaging in April and May.
 - Upcoming Zero Fatalities 10 year anniversary in 2021. New logo, new tagline (Lives are on the Line), and special 10-year logo available on ZF website : <https://zerofatalitiesnv.com/get-involved/share-the-message/>
- Nevada Rider conducting training for instructors in NNV and SNV. Most interest ever to become instructors.
- Working with a company to develop virtual reality apps to use at outreach events, one for riders, one for drivers. Will be ready end of November.
 - The motorcycle app will cover being tailgated, in and out of blind spots, oncoming vehicles turning left, following cars too closely, riding mountain curves and wind blast.
 - The app for other vehicle drivers will include why motorcyclists are hard to see, why it’s difficult to judge an oncoming motorcyclist’s speed, how drivers can get better at seeing motorcycles.
- Plan to resume Moto 101 training for young drivers in a virtual format.
- Bystander training – Pete to check is state funding available for training seminars.
- The task force reviewed the proposed strategies and action steps and assigned action step leaders (see attached).

Attachments:

- A. Monthly State Fatality Report

- B. 2021-2025 SHSP Update Org Chart
- C. Existing Strategies and Action Steps Tracking
- D. Proposed Motorcycle Safety Strategies and Action Steps

Next Meeting: All Key Area Task Force Kick-Off Meeting – January 2021
Motorcycle Safety Action Update Meeting – Thursday, March 11, 2021
Vulnerable Road Users Task Force Meeting – Thursday, April 8, 2021

Distribution: All attendees and Task Force Roster (Thursday, December 10, 2020)

Date issued: Monday, December 14, 2020

DATE OF REPORT: 12/04/2020
 DATA AS OF: 11/30/2020

TO: PUBLIC SAFETY, DIRECTOR NDOT, HIGHWAY SAFETY COORDINATOR, NDOT TRAFFIC ENGINEERING, FHWA, LAW ENFORCEMENT AGENCIES
 FROM: THE OFFICE OF TRAFFIC SAFETY, STATE FATAL DATA
 PREPARED BY: AMANDA BRANDENBURG FARS ANALYST
 SUBJECT: FATALITIES BY COUNTY, PERSON TYPE, DAY, MONTH, YEAR AND PERCENT CHANGE.

Month	2019 Crashes	2020 Crashes	% Change	Month	2019 Fatafs	2020 Fatafs	% Change
JAN	22	25	13.64%	JAN	24	25	4.17%
FEB	18	22	22.22%	FEB	18	26	44.44%
MAR	23	14	-39.13%	MAR	23	14	-39.13%
APR	23	25	8.70%	APR	23	28	21.74%
MAY	27	15	-44.44%	MAY	27	15	-44.44%
JUN	19	27	42.11%	JUN	19	28	47.37%
JUL	22	21	-4.55%	JUL	23	23	0.00%
AUG	24	29	20.83%	AUG	25	34	36.00%
SEP	26	31	19.23%	SEP	30	33	10.00%
OCT	21	27	28.57%	OCT	21	27	28.57%
NOV	27	25	-7.41%	NOV	31	25	-19.35%
DEC			0.00%	DEC			0.00%
Reporting Period Total	252	261	3.57%	Reporting Period Total	264	278	5.30%
Total	285			Total	304		

KNOWN FATAL COMPARISON BETWEEN 2019 AND 2020.

COUNTY	2019 Crashes	2020 Crashes	% Change	2019 Fatalities	2020 Fatalities	% Change	2019 Occupants	2020 Occupants	% Change	2019 Unrestrained	2020 Unrestrained	% Change
CARSON	5	2	-60.00%	5	2	-60.00%	3	0	-100.00%	1	0	-100.00%
CHURCHILL	5	7	40.00%	5	7	40.00%	5	4	-20.00%	1	3	200.00%
CLARK	151	158	4.64%	156	167	7.05%	76	75	-1.32%	25	29	16.00%
DOUGLAS	8	6	-25.00%	8	6	-25.00%	4	4	0.00%	1	2	100.00%
ELKO	5	8	60.00%	7	13	85.71%	5	11	120.00%	1	6	500.00%
ESMERALDA	3	0	-100.00%	3	0	-100.00%	2	0	-100.00%	1	0	-100.00%
EUREKA	6	2	-66.67%	7	2	-71.43%	7	2	-71.43%	1	2	100.00%
HUMBOLDT	3	3	0.00%	4	3	-25.00%	4	3	-25.00%	0	2	200.00%
LANDER	0	1	100.00%	0	1	100.00%	0	1	100.00%	0	0	0.00%
LINCOLN	4	4	0.00%	4	4	0.00%	4	4	0.00%	3	2	-33.33%
LYON	10	6	-40.00%	11	6	-45.45%	9	4	-55.56%	5	3	-40.00%
MINERAL	3	1	-66.67%	3	1	-66.67%	3	1	-66.67%	1	1	0.00%
NYE	9	11	22.22%	11	13	18.18%	8	11	37.50%	1	7	600.00%
PERSHING	1	6	500.00%	1	6	500.00%	1	5	400.00%	1	3	200.00%
STOREY	2	1	-50.00%	2	1	-50.00%	0	1	100.00%	0	1	100.00%
WASHOE	35	44	25.71%	35	45	28.57%	12	21	75.00%	7	9	28.57%
WHITE PINE	2	1	-50.00%	2	1	-50.00%	1	1	0.00%	0	0	0.00%
Reporting Period Total	252	261	3.57%	264	278	5.30%	144	148	2.78%	49	70	42.86%
Total	285			304			172			60		

KNOWN COMPARISON OF FATALITIES BY PERSON TYPE BETWEEN 2019 AND 2020.

COUNTY	2019 Pedestrian	2020 Pedestrian	% Change	2019 Motorcyclist	2020 Motorcyclist	% Change	2019 Bicyclist	2020 Bicyclist	% Change	2019 Other Scooter, Moped, ATV	2020 Other Scooter, Moped, ATV	% Change
CARSON	0	0	0.00%	2	1	-50.00%	0	1	100.00%	0	0	0.00%
CHURCHILL	0	3	300.00%	0	0	0.00%	0	0	0.00%	0	0	0.00%
CLARK	43	58	34.88%	30	31	3.33%	6	3	-50.00%	1	0	-100.00%
DOUGLAS	0	0	0.00%	4	2	-50.00%	0	0	0.00%	0	0	0.00%
ELKO	1	1	0.00%	0	1	100.00%	0	0	0.00%	1	0	-100.00%
ESMERALDA	0	0	0.00%	1	0	-100.00%	0	0	0.00%	0	0	0.00%
EUREKA	0	0	0.00%	0	0	0.00%	0	0	0.00%	0	0	0.00%
HUMBOLDT	0	0	0.00%	0	0	0.00%	0	0	0.00%	0	0	0.00%
LANDER	0	0	0.00%	0	0	0.00%	0	0	0.00%	0	0	0.00%
LINCOLN	0	0	0.00%	0	0	0.00%	0	0	0.00%	0	0	0.00%
LYON	1	0	-100.00%	1	2	100.00%	0	0	0.00%	0	0	0.00%
MINERAL	0	0	0.00%	0	0	0.00%	0	0	0.00%	0	0	0.00%
NYE	0	1	100.00%	2	0	-100.00%	0	1	100.00%	1	0	-100.00%
PERSHING	0	0	0.00%	0	1	100.00%	0	0	0.00%	0	0	0.00%
STOREY	1	0	-100.00%	1	0	-100.00%	0	0	0.00%	0	0	0.00%
WASHOE	14	11	-21.43%	8	12	50.00%	1	0	-100.00%	0	1	100.00%
WHITE PINE	0	0	0.00%	1	0	-100.00%	0	0	0.00%	0	0	0.00%
Reporting Period Total	60	74	23.33%	50	50	0.00%	7	5	-28.57%	3	1	-66.67%
Total	70			52			7			3		

THIS DATA DOES NOT INCLUDE DATA FIELDS MARKED BY THE OFFICER AS UNKNOWN.
 2020 DATA IS PRELIMINARY AND DOES NOT NECESSARILY INCLUDE FINAL REPORTS (FORM 5, CORONER, AND/OR TOXICOLOGY).
 2019 DATA IS NOT FINAL UNTIL THE END OF DECEMBER 2020.
 NOTE: The monthly report will be distributed by the 7th of each month.

Key: Fatalities= Total number of reported fatalities (vehicle occupants, pedestrian, motorcyclist, bicyclist, and other).
 Vehicle Occupants = Driver and occupant fatalities in a motor vehicle.
 Vehicle Unrestrained = Driver and occupant fatalities in a motor vehicle unrestrained.
 Pedestrian = Any person on foot, on a personal conveyance, or in a building.
 Motorcyclist= A person riding any motor vehicle that has a seat or saddle for the use of its operator and is designed to travel on not more than three wheels in contact with the ground.
 Bicyclist= A person on a non-motorized other road vehicle propelled by pedaling (bicycle, tricycle, unicycle, pedalcar).
 Other = A person on a scooter, moped, ATV, or other motorized vehicle not captured above on a roadway.

Proposed 2021-2025 Motorcycle Strategies and Action Steps

Action Steps		Action Step Lead	Potential Output Measure/Comments
Strategy 1: Conduct public education programs for high risk behaviors (such as speeding, aggressive, reckless, and impaired riding) and yielding to motorcycles.			
1.1	Create and run motorcycle safety campaigns for motorcyclists and other motorists to watch out for motorcyclists.	Alex Carrillo, OTS, PK Handley	Minimum of two motorcycle safety campaigns each year; one directed at motorcyclists and another directed at motorists. Fall/Spring
1.2	Develop quarterly PSAs/fact sheets that can be made available to agencies to augment their social media efforts	Andrew Bennett/Rob Honea, OTS	One topic/quarter
1.3	Coordinate with and assist the OTS PIO to include motorcycle safety in presentations to corporate partners	Andrew Bennett, OTS	Presentations include motorcycle message.
1.4	Increase outreach and partnering with dealerships in the Las Vegas area to help educate riders and to gain dealership's support for motorcycle safety initiatives.	PK Handley, Damon Schuetze	All other outreach on hold right now. Looking to hire temp. contractor in SNV. Needs to be a complete program. On hold until Spring 2021. Damon's crew visits dealership on a 10 day rotation. Staff can distribute information.
1.5	Develop Nevada specific materials to educate riders about selecting a motorcycle compatible with skill level, the need for hi-viz riding gear, proper protective gear, danger of excessive speed, etc.	Alex Carrillo, OTS	Distribute through Nevada Rider booths at outreach events and at dealerships. Developing virtual reality app.
1.6	Develop and conduct rider surveys (see Texas surveys).	Alex Carrillo, OTS (PK, Damon, Laura, Sam)	In-person at events and also send via email to list from DMV. Check with DMV if we can get a list of class M endorsements. Conduct virtually until in-person events start.
1.7	Encourage law enforcement agencies to conduct education sessions, social media outreach and on-cycle training for the public	Rob Honea, OTS	Coordinate with law enforcement agencies for materials and outreach.
1.8	Outreach/partnering with Clubs	PK Handley/Damon new contact	Develop plan to conduct outreach to clubs.
Strategy 2: Increase the percentage of motorcyclists that are trained and licensed.			
2.1	Expand availability of mid-advanced level courses in northern and southern Nevada	Alex Carrillo, OTS, Damon Schuetze	MSF – Circuit Rider Course, bring in elite instructors.
2.2	Encourage licensure at large corporations and schools	Andrew Bennett, OTS	Pete to check with Andrew, could be part of the communications
2.3	Conduct virtual Moto 101 Trainings for Teens	Danny Banda, OTS	Convert basis training curriculum to online/virtual platform

Action Steps	Action Step Lead	Potential Output Measure/Comments
Strategy 3: Integrate the unique characteristics of motorcycles and rider vulnerability into motorcycle-friendly roadway design, traffic control, construction, and maintenance policies and practices.		
3.1	Adopt the use of motorcycle specific signage and/or countermeasures where unavoidable hazardous conditions exist or where data indicates higher levels of motorcycle crashes.	Lacey Tisler, NDOT
Conduct research and develop plan to incorporate motorcycle specific signage.		
3.2	Review and evaluate recommendations in the NCHRP Scan Team Report – Leading Practices for Motorcyclist Safety. Implement recommendations that are in alignment with NDOT policies and procedures.	Lacey Tisler, NDOT
NDOT to review Scan Team Report and develop action plan.		
3.3	Include DPS motorcycle safety staff on Road Safety Assessment teams and as appropriate in the Safety Management Planning process.	Lacey Tisler, NDOT
Invitations to motorcycle safety staff for each RSA team.		
Strategy 4: Increase crash survivability through education and training		
4.1	Increase and support bystander assistance training for motorcyclists	Alex Carrillo, OTS
Develop plan for bystander assistance training seminars in Nevada.		
4.2	Maintain universal helmet law for motorcycle and moped riders	Alex Carrillo, OTS, Laura Gryder, UNLV SOM
Prepare fact sheet and data presentation in preparation for 2021 Legislative Session		