



## Safer Drivers and Passengers

### Meeting Summary



**Date/Time:** Thursday, May 19, 2022

**Chair:** Dr. Shashi Nambisan, UNLV Transportation Research Center

**Vice Chairs:** Nick Nordyke, Office of Traffic Safety; Laura Gryder-Culver, Kerkorian School of Medicine at UNLV; Xochitl Kambak, UMC Healthy Living Institute

**Facilitator:** Lindsay Saner, Kimley Horn

### Attendees

- See attached attendance sheet.

### Data Update

- See attached Monthly Fatality Report (as of 4/30/22).
- Statewide crash data available at [www.nevadacrashdata.com](http://www.nevadacrashdata.com).

### Traffic Records Coordinating Committee (TRCC) (Chair: Casey Smith, NDOT)

- The TRCC is working to complete the 2023 Traffic Records Strategic Plan, with support from the National Highway Traffic Safety Administration's (NHTSA's) Go Team.
- Working with Federal Highway Administration (FHWA) on the Roadway Data Improvement Program (RDIP). There was a RDIP workshop held recently that re-energized state and local partners regarding the importance of quality data. Looking to partner with agencies across the state to improve the processes for collecting, managing and utilizing roadway data.
- Engaging with the Department of Motor Vehicles (DMV) to involve them in the TRCC and coordinating driver and vehicle records.
- Next TRCC Meeting is Tuesday, June 14.

### NDOT Update

- Kicking off Local Road Safety Plans (LRSPs) for state and Federal funding of local safety projects. LRSPs can fulfill the "Comprehensive Action Plan" requirement for Safe Streets and Roads for All Grant funding. Contact Lacey Tisler (ltisler@dot.nv.gov)

### OTS Update

- 2023 Highway Safety Plan underway, due to NHTSA next month.
- Currently reviewing Grant Applications for 2023.

### Zero Fatalities Campaigns

- Upcoming Impaired Driving Campaign, launching May 23 for Memorial Day weekend and scheduled to run through Labor Day. The theme is "Yet Man," as in, "it hasn't happened yet" when it comes to impaired driving behaviors. Targeting males, age 21-35 through social media, streaming services. Press release week of 5/23.

- 100 deadliest days from Memorial Day to Labor Day on our roadways.
- All campaign materials are available on <https://zerofatalitiesnv.com/>.

## Nevada Advisory Committee on Traffic Safety (NVACTS) Update:

- NVACTS met on Thursday, April 14 and took action to recommend “Policy Priorities” in their annual report. The five Policy Priorities include:
  - Road Safety Cameras
  - Higher Fines in School Zones
  - Primary Seat Belt Law
  - Graduated Driver’s License Additions
  - Roadside Drug Impairment Testing

## Plans, Strategies and Action Item Updates (see attached)

- Occupant Protection (Vice Chair: Laura Gryder-Culver):
  - Primary belt law included as a policy recommendation by NVACTS.
    - **Action:** contact Erin Breen ([scp.unlv@gmail.com](mailto:scp.unlv@gmail.com)) to participate in a subcommittee for Primary Belt Law and Child Safety Seats legislation.
  - Recent “Click It or Ticket” event included 23 agencies, 2,176 contacts, and 1,962 citations.
  - National “Click It or Ticket” taking place now, May 23-June 5.
  - Emily Strickler (KSOM UNLV) is leading an effort to clean up the statewide citation data and developing a data dictionary and interactive dashboard.
  - Dr. Pushkin from UNLV will present the latest results of the Attitudinal Survey and resource website at the next task force meeting in August. Information is available here: [2021 Attitudinal Traffic Safety Study \(shinyapps.io\)](https://shinyapps.io/2021AttitudinalTrafficSafetyStudy/)
- Young Drivers (Vice Chair: Nick Nordyke):
  - Graduated Drivers License Additions included as a policy recommendation by NVACTS. (Strategy #1)
  - Drivers Edge has resumed classes.
- Older Driver (Vice Chair: Xochitl Kambak):
  - Initiated development of a directory for seniors.
  - Working with action step leaders and others to initiate action steps and gather best practices. There are services available for older drivers, working on communications and distributing information.
  - Add Omar Paredes (NDOT) for Strategy #2.
  - Action: If you would like to volunteer for one or more of the Action Steps under Older Drivers, please contact Lindsay ([lindsay.saner@kimley-horn.com](mailto:lindsay.saner@kimley-horn.com))

## NHTSA Updates

- Mike Close (NHTSA) shared numerous links and references for information from NHTSA. See below under Links/Resources.

## National Road Safety Strategy

- The U.S. DOT's National Road Safety Strategy that was released in January 2022. It sets a goal of Zero Fatalities and adopts the Safe System Approach to reach the goal. In addition, information was shared about the upcoming grant opportunity Safe Streets and Roads for All. Copies of the PowerPoint slides are included in the attachment.

## Decisions

- Occupant Protection, Older Drivers, and Younger Drivers CEA Action Update Meetings – **Thursday, July 11** (OP – 10:00-11:00am, OD – 11:00am-12:00pm and YD – 1:30-2:30)
- Next meeting of the Safer Drivers and Passengers Key Area is **Thursday, August 18, 2022**

## Actions

- Reach out to Shashi Nambisan or Lindsay Saner if interested in volunteering as an Action Step Leader.
- Contact Erin Breen ([scp.unlv@gmail.com](mailto:scp.unlv@gmail.com)) to participate in a subcommittee for Primary Belt Law and Child Safety Seats legislation.

## Attachments

- Monthly Statewide Fatality Data
- Strategies and Action Steps
- National Road Safety Strategy and Safe Streets and Roads for All presentation slides

## Links/Resources

- [2021 Attitudinal Traffic Safety Study \(shinyapps.io\)](https://shinyapps.io)
- [STRATEGIC HIGHWAY SAFETY PLAN - Zero Fatalities \(zerofatalitiesnv.com\)](https://zerofatalitiesnv.com)
- [Nevada Advisory Committee on Traffic Safety - Zero Fatalities \(zerofatalitiesnv.com\)](https://zerofatalitiesnv.com)
- [2022 Traffic Safety Summit - Zero Fatalities \(zerofatalitiesnv.com\)](https://zerofatalitiesnv.com)
- NHTSA Links
  - [Crash Stats: Early Estimate of Motor Vehicle Traffic Fatalities in 2021 \(dot.gov\)](https://www.dot.gov)
  - [NHTSA's 2021 Estimate of Traffic Deaths Shows 16-Year High](https://www.nhtsa.gov)
  - [Crash Stats: Seat Belt Use in 2021 — Use Rates in the States and Territories \(dot.gov\)](https://www.dot.gov)
  - [2020 Data: Large Trucks \(dot.gov\)](https://www.dot.gov)
  - [Click It or Ticket: Seat Belt Safety Awareness | NHTSA](https://www.nhtsa.gov)
  - [Visual Scanning Training for Older Drivers \(trb.org\)](https://www.trb.org)
  - Webinars:
    - [Advanced Driver Technology to Spot Distracted Driving](https://www.nhtsa.gov)
    - [Collecting the Evidence: Tools to Prosecute Distracted Driving Cases](https://www.nhtsa.gov)
    - [Distracted Driving Training and Enforcement Strategies](https://www.nhtsa.gov)
  - [Safe Streets and Roads for All \(SS4A\) Grant Program | US Department of Transportation](https://www.transportation.gov)
  - [Webinar Series: Safe Streets and Roads for All Grants | US Department of Transportation](https://www.transportation.gov)
  - [Notice of Funding Opportunity for the Safe Streets and Roads for All \(SS4A\) Discretionary Grant Opportunity \(transportation.gov\)](https://www.transportation.gov)

NEVADA STRATEGIC HIGHWAY SAFETY PLAN			Meeting Date	19-May-22			
Safer Drivers and Passengers Key Area			Older Drivers, Young Drivers or Occupant Protection				
	First Name	Last Name	Organization	Email	Sub-Areas of Interest		
1	Janiece	Attal	Guest	janiece@aceable.com			
2	Amanda	Brandenburg	Office of Traffic Safety	abrandenburg@dps.state.nv.us	Older Drivers		
3	Erin	Breen	UNLV/TRC	scp.unlv@gmail.com	OP		
4	Matthew	Cambron	OTS	mcambron@dps.state.nv.us			
5	Daysha	Catchings	R&R Partners	daysha.catchings@rrpartners.com			
6	Michael	Close	NHTSA	michael.close@dot.gov			
7	Mike	Colety	Kimley-Horn	mike.colety@kimley-horn.com			
8	Alex	Crocket	Aging and Disability Services (ADSD)	acrocket@adsd.nv.gov	Older Drivers		
9	Michael	Diamond	NHP	mdiamond@dps.state.nv.us			
10	Miguel	Diaz	WCSO	mdiaz@washoecounty.gov			
11	Laura	Gryder	KSOM UNLV	Laura.Gryder@unlv.edu			
12	Dani	Hafeman	NHP	dhafeman@dps.state.nv.us			
13	Brenda	Hahn	NHTSA	brenda.hahn@dot.gov			
14	Todd	Hartline	OTS	thartline@dps.state.nv.us			
15	Robert	Honea	OTS	rhonea@dps.state.nv.us			
16	Holly	Hutchings	NDOT	hhutchings@dot.nv.gov			
17	Carrie	Krupp	NV Office of Traffic Safety	clkrupp@dps.state.nv.us			
18	Judith	Mata	OTS	jmata@dps.state.nv.us			
19	Justin	McDonald	OTS - Nevada Rider (Motorcycle Safety)	jmcDonald@dps.state.nv.us			
20	Johnean	Morrison	OTS	jjmorrison@dps.state.nv.us			
21	Shashi	Nambisan	UNLV Transportation Research Center	shashi@unlv.edu			
22	Nick	Nordyke	OTS	nnordyke@dps.state.nv.us			
23	Lorena	Perez	NHP	Lperez@dps.state.nv.us			
24	Jackie	Poole	MADD (Mothers Against Drunk Driving) NV	jackie.poole@madd.org			
25	Lindsay	Saner	Kimley-Horn	lindsay.saner@kimley-horn.com			
26	Rithesh	Shivuni	UNLV Transportation Research Center	shivuni@unlv.nevada.edu			
27	Samantha	Stefik	NHP	sstefik@dps.state.nv.us			
28	Emily	Strickler	KSOM UNLV	emily.strickler@unlv.edu			
29	Lacey	Tisler	NDOT	ltisler@dot.nv.gov			
30	Donna	Trauger	Guest	agranolachic@gmail.com			
31	Brennan	White	MADD (Mothers Against Drunk Driving) NV	Brennan.White@madd.org			
32	Mike	Browett	Reno Police Department	browettm@reno.gov			
33	Joanna	Warren	Aceable	joanna@aceable.com			
34	Omar	Paredes	NDOT	omar.paredes@dot.nv.gov			
35	Kevin	Tice	OTS	ktice@dps.state.nv.us			
36	Kim	Smith	DPS	ky.smith@dps.state.nv.us			
37	Casey	Smith	NDOT	cjsmith@dot.nv.gov			
38	Pete	Vander Aa	OTS	pvanderaa@dps.state.nv.us			





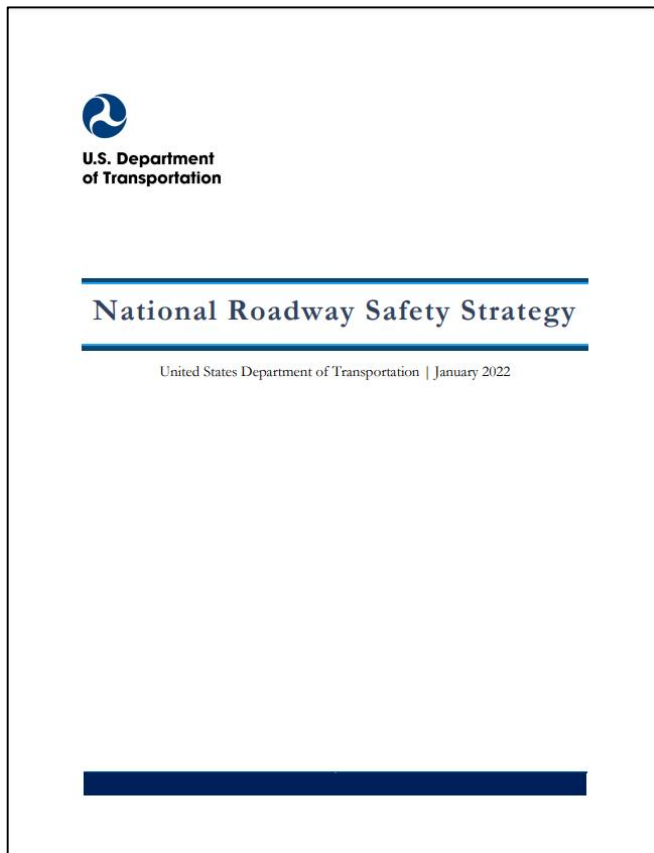
# National Roadway Safety Strategy

United States Department of Transportation, January 2022

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# National Roadway Safety Strategy (NRSS)



- January 2022 U.S. DOT released the NRSS
- Information contained in this presentation is from the U.S. DOT: <https://www.transportation.gov/NRSS>

# What is the NRSS?

- U.S. DOT's comprehensive approach to significantly reduce fatalities and serious injuries
- First step in reaching long-term goal of zero fatalities
- Represents a Department-wide approach to working with stakeholders across the country to achieve this goal



The background is a grayscale photograph of a two-lane desert road winding through a hilly landscape. Overlaid on the left side are two large diagonal shapes: a top orange triangle with a white chevron pattern pointing right, and a bottom dark red triangle. The title 'The Roadway Safety Problem' is centered in a bold, dark red font, with a thin orange horizontal line underneath it.

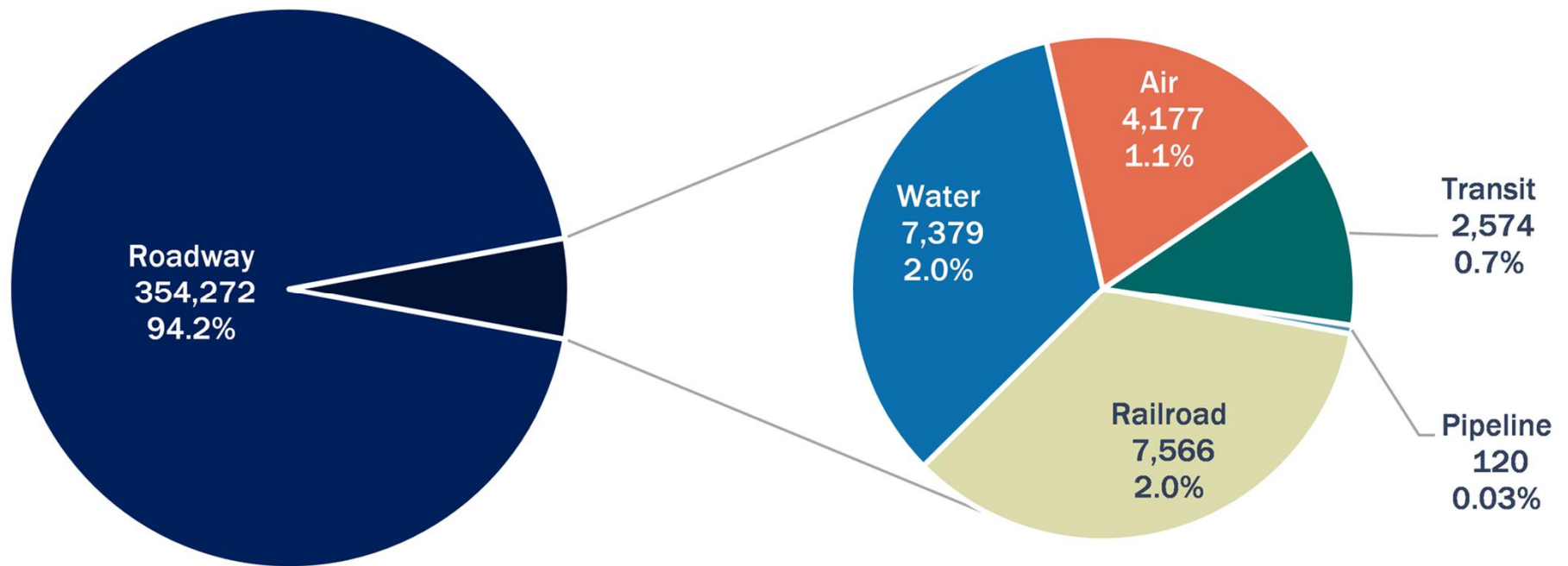
# The Roadway Safety Problem

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# The Roadway Safety Problem

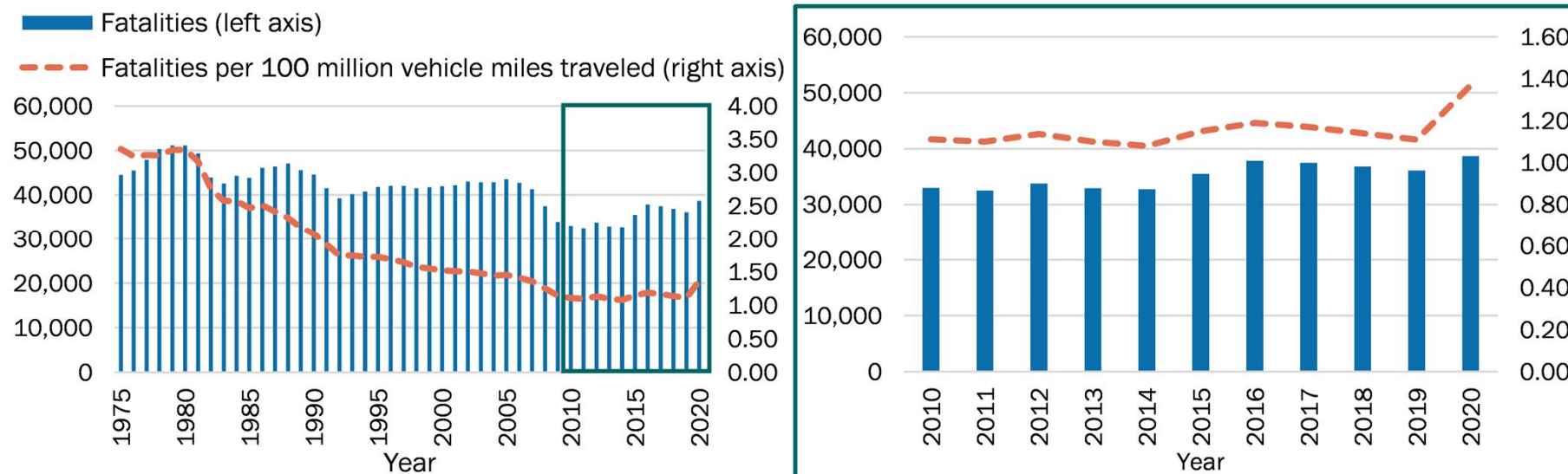


Source: Bureau of Transportation Statistics

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# The Roadway Safety Problem



Source: Fatality Analysis Reporting System

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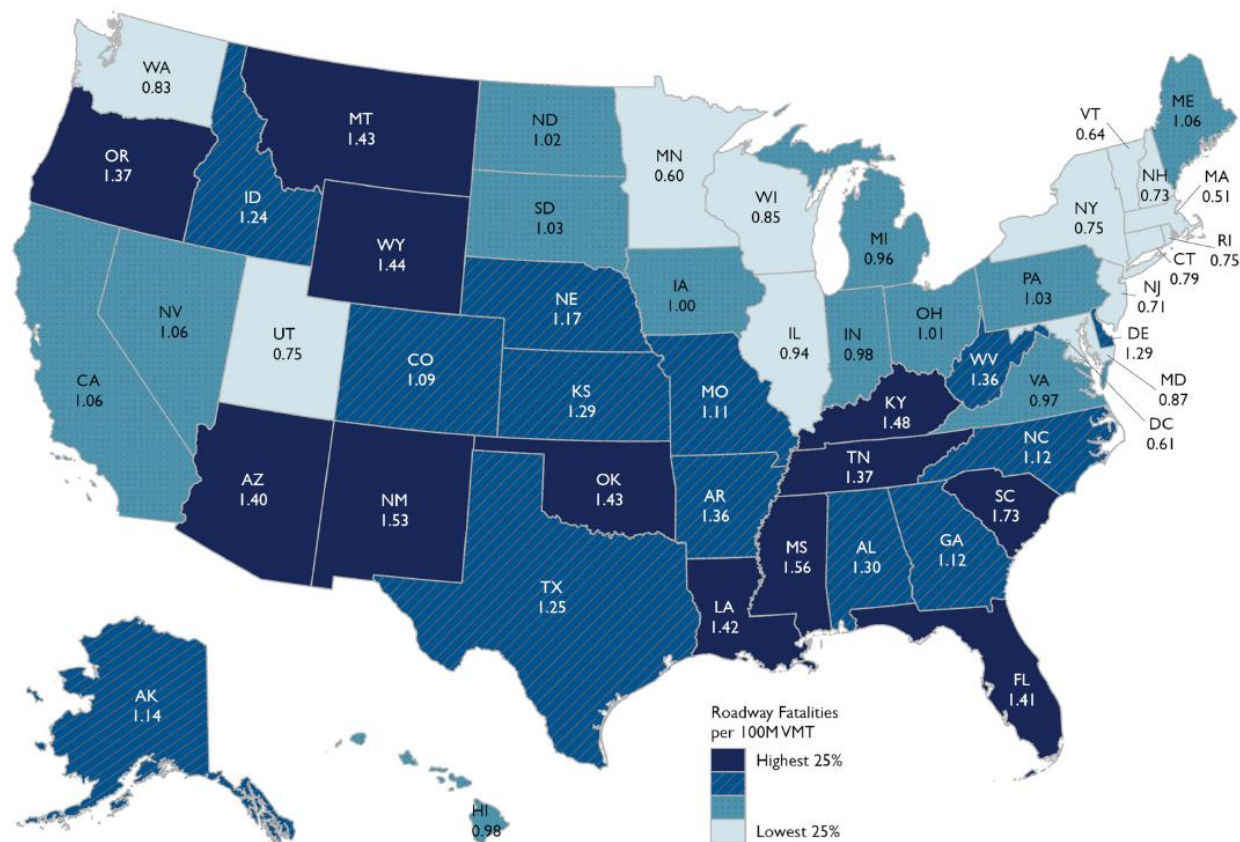
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# The Roadway Safety Problem

- Compared to 2019, fatalities increased:
- 7% overall
- 23% per mile driven
- 23% among Black people
- 20% involving persons ejected from a vehicle
- 18% among occupants not wearing seatbelts
- 15% among ages 16-24
- 14% among ages 35-44
- 9% alcohol involvement
- 9% among motorcyclists

**38,680  
people died  
on America's  
roads in  
2020**

# Roadway Fatality Rate (per 100 MVMT), 2019



Source: Fatality Analysis Reporting System

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The background is a grayscale photograph of a two-lane desert road winding through a valley with mountains in the distance. Overlaid on the left side are two large diagonal shapes: a top orange triangle with a white chevron pattern pointing right, and a bottom dark red triangle. A thin orange horizontal line is positioned below the title.

# Introduction to the NRSS

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# Introduction to the NRSS

- Sets a vision and goal
- Adopts principles from the Safe System Approach (SSA) – Five core objectives
  - Safer People
  - Safer Roads
  - Safer Vehicles
  - Safer Speeds
  - Post-Crash Care

## U.S. DOT Vision for Roadway Safety

“Together, we must strive for zero roadway fatalities. Zero is the only acceptable number of deaths on our highways, roads, and streets. The U.S. DOT is committed to taking substantial, comprehensive action to significantly reduce serious and fatal injuries on the Nation’s roadways. However, no one will reach this goal acting alone. Reaching zero will require U.S. DOT to work with the entire roadway transportation community and the American people to lead a significant cultural shift that treats roadway deaths as unacceptable and preventable.”

# Safe System Approach

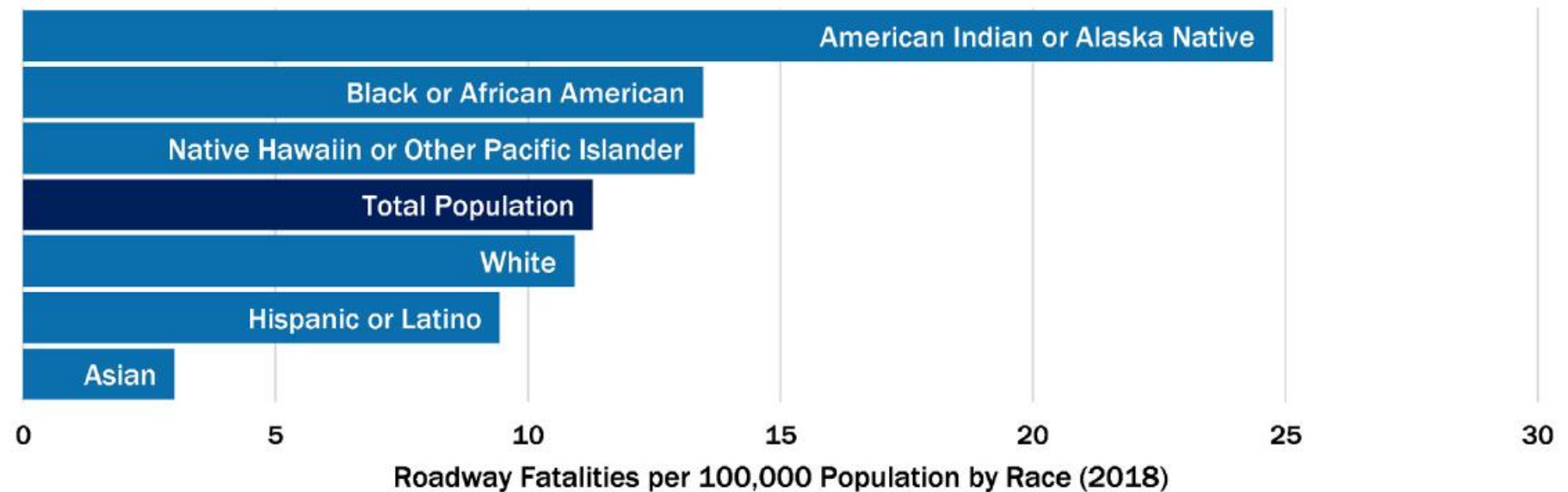
- U.S. DOT adopts the SSA as the guiding paradigm to address roadway safety
  - Death and serious injury are unacceptable
  - Humans make mistakes
  - Humans are vulnerable
  - Responsibility is shared
  - Safety is proactive
  - Redundancy is crucial



# Opportunities to Address Safety, Equity, and Climate

- *Executive Order on Advancing Racial Equity and Support for Underserved Communities Through the Federal Government (EO 13985)*
- *Tackling the Climate Crisis at Home and Abroad (EO14008)*

# Fatalities Impact Communities Differently

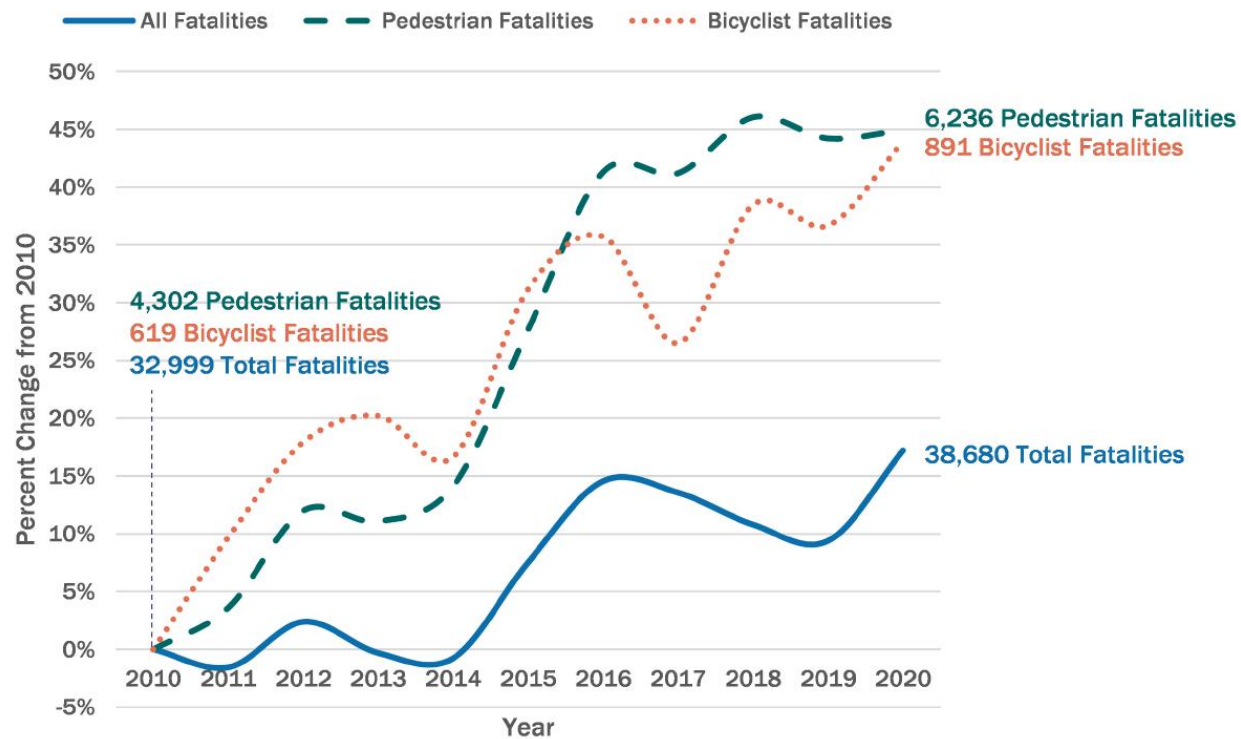


Source: Fatality Analysis Reporting System 2018 Final File; Population – Census Bureau

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# Fatalities Among All Users Have Been Increasing, Particularly for Pedestrians and Bicyclists



Source: Fatality Analysis Reporting System 2018 Final File; Population – Census Bureau

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The background is a grayscale photograph of a two-lane asphalt road winding through a desert landscape with rocky hills and sparse vegetation. Overlaid on the left side are two large diagonal shapes: a top orange triangle and a bottom dark red triangle. The orange triangle contains a series of white chevron arrows pointing to the right.

# Implementation

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# Implementation

- NRSS identifies each of the objectives and defines actions the U.S. DOT is committed to taking into action
- Actions are listed for the following objectives
  - Safer People
  - Safer Roads
  - Safer Vehicles
  - Safer Speeds
  - Post-Crash Care



# Safety Funding Opportunities

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# Bipartisan Infrastructure Law (BIL) Funding

- USDOT's NRSS:
  - \$5 billion for the Safe Streets and Roads for All
  - \$4 billion in additional funding for HSIP
  - \$4 billion in additional funding for improved crash data and vehicle, behavior, truck safety





# Safe Streets and Roads for All (SS4A)

<https://www.transportation.gov/SS4A>

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## SS4A

- Advance "Vision Zero" safety plans and complete streets improvements to reduce crashes and fatalities, especially for cyclists and pedestrians
  - Develop a comprehensive safety action plan
  - Conduct planning, design, develop strategies identified in a comprehensive safety action plan
  - Implement projects and strategies identified in a comprehensive safety action plan

# SS4A

- Project examples:
  - Multi-modal improvements
  - Bike lanes
  - Pedestrian improvements (crossing, sidewalk)
  - Traffic calming, speed management
  - Lighting
  - Rumble strips
  - Signs, flashing beacons

# SS4A

- Recipients:
  - Metropolitan Planning Organization (MPO)
  - Local Government
  - Tribal Government
  - Multi-jurisdictional group of entities listed above
- Funding: \$ 5 billion (\$ 1 billion/year)
- Federal Share: 80%
- NOFO: May 16, 2022
- Funding award: End of 2022



# Stopping Threats on Pedestrians

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# Stopping Threats on Pedestrians

- Bollards to prevent pedestrian injuries and terrorism acts in high-volume pedestrian areas on Federal-aid eligible highways
- Recipients:
  - State or political subdivision of a State
  - Local Government
- Funding: \$25 million (\$5 million/year)
- Federal share: 100%



The background is a grayscale photograph of a winding asphalt road through a desert landscape with mountains in the distance. Overlaid on the left side are two large geometric shapes: a dark red triangle pointing downwards and an orange triangle pointing upwards, which together form a larger triangle. The orange triangle contains a series of white chevron arrows pointing to the right.

# Active Transportation Infrastructure Investment

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# Active Transportation Infrastructure Investment

- Grants for safe and connected active transportation facilities in a spine or network
- Recipients:
  - State, or political subdivision of a State
  - Metropolitan Planning Organization (MPO)
  - Regional Transportation Planning Organization
  - Multi-County Special District
  - Local Government
  - Tribal Government

# Active Transportation Infrastructure Investment

- Funding: \$ 1 billion (\$200 million/year)
- Federal share: 80% (100% - If majority of census tracts have poverty rate > 40%)
- NOFO: 1<sup>st</sup> Quarter 2022





# Railroad Crossing Elimination Program

Railroad Crossing Elimination Grant Program  
Fact Sheet | [FRA \(dot.gov\)](https://www.fra.dot.gov)

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# Railroad Crossing Elimination Program

- Grants for highway-rail or pathway-rail crossing improvement projects to improve the safety and mobility of people and goods
- Recipients:
  - State Department of Transportation (DOT)
  - Territorial Government
  - Metropolitan Planning Organization (MPO)
  - Local Government
  - Tribal Government



# Railroad Crossing Elimination Program

- Funding: \$3 billion (\$600 million/year)
- Federal Share: 80%
- First round released December 2021
- Next round to be released October 2022

The background features a grayscale photograph of a two-lane desert road winding through a rocky landscape. Overlaid on the left side are two large geometric shapes: an orange triangle pointing right and a dark red triangle pointing left, which together form a larger triangular shape. The orange triangle contains a series of white chevron arrows pointing to the right.

# Strengthening Mobility and Revolutionizing Transportation (SMART)

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[BUILDING-A-BETTER-AMERICA\\_FINAL.pdf](#)  
[\(whitehouse.gov\)](#)

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# SMART

- Grants to conduct demonstration projects focused on advanced smart city or community technologies/systems to improve transportation efficiency and safety
  - Coordinated automation
  - Connected vehicles
  - Intelligent sensor-based infrastructure
  - Intelligent transportation system integration
  - Smart grid development/deployment
  - Smart-technology traffic signal deployment





# SMART

- Recipients:
  - State Department of Transportation (DOT)
  - Metropolitan Planning Organization (MPO)
  - Local Government
  - Tribal Government
  - Public Transit Agency/Authority
  - Public Toll Authority
  - Groups of entities listed above
- Funding: \$ 500 million (\$100 million/year)

## Key Area: Safer Drivers and Passengers (SDAP)

### Critical Emphasis Area: Occupant Protection (OP)

#### Strategy #1: Improve occupant protection use laws.

No.	Description	Action Step Leader	Completion (Est.)	Last Update	Status	Output Measure	Comment
1.1	Enact a primary enforcement seat belt law.	<a href="#">Erin Breen (UNLV)</a>	Jun 2023	03/24/2022	 Substantial Progress	Enactment of primary seat belt law.	this status is updated.
1.2	Strengthen child restraint laws for children between the ages of required child passenger safety (CPS) seat use and adult seat belt use.	<a href="#">Erin Breen (UNLV)</a>	Jun 2023	12/07/2021	 Substantial Progress	Enactment of CPS laws covering children past CPS seats but not yet using adult seat belts.	2021 Legislative Session
1.3	Require seat belt use for young drivers and their passengers as a condition of Nevada's Graduated Driver Licensing (GDL) system.	<a href="#">Nick Nordyke (DPS-OTS)</a> <a href="#">Erin Breen (UNLV)</a>	Jun 2023	08/11/2021	 Not Started	Legislative action by 2023.	N/A
1.4	Encourage Local Primary Enforcement Seat Belt Use Laws for tribal lands.	<a href="#">Sherry Ely-Mendez (Pyramid Lake Paiute Tribe)</a> <a href="#">Jan Morris (NTJC)</a>	Jun 2023	12/07/2021	 Initiated	Establish one local agency or tribe to enact a primary seat belt law.	Identified action step leaders for this item.







**Strategy #2:** Maximize proper restraint use by coordinating training and checkpoints with enforcement and the medical community.

No.	Description	Action Step Leader	Completion (Est.)	Last Update	Status	Output Measure	Comment
2.1	Utilize Joining Forces Coordinators across the state to conduct HVE of seat belt laws in each area (Clark County, Washoe County, and rural areas).	Carrie Krupp (DPS-OTS)	Jun 2022	12/16/2021	<div><div></div>Substantial Progress</div>	Conduct two HVE occupant protection events and record outcomes (e.g., Seat belt use rates, media coverage).	ongoing throughout the year. Joining Forces is moving forward.

**Strategy #3:** Create awareness of proper restraint use with public outreach activities.

No.	Description	Action Step Leader	Completion (Est.)	Last Update	Status	Output Measure	Comment
3.1	Prioritize outreach and communication activities that support occupant protection-related enforcement efforts.	<a href="#">Mike Browett (RPD)</a>	Dec 2022	08/11/2021	○ Not Started	Number and outcome of outreach campaigns or activities related to the support of occupant protection enforcement.	N/A
3.2	Educate younger teen road users on safe behaviors through high school education programs (Zero Teen Fatalities).	<a href="#">Nick Nordyke (DPS-OTS)</a>	Jun 2022	12/07/2021	○ Moderate Progress	Number and outcome of high school programs conducted.	ZTF coordinators in NNV (Nick Nordyke) and SNV (coordinating with CCSDPD). DRIVE Program.
3.3	Target outreach efforts that support occupant protection enforcement to low-belt-use groups.	<a href="#">Nick Nordyke (DPS-OTS)</a>	Jun 2022	12/07/2021	○ Initiated	Number and outcome of campaigns or outreach activities supporting occupant protection enforcement that specifically target low-belt-use groups.	focus groups were held Summer 2021.
3.4	Conduct public outreach on Child Passenger Safety issues throughout Nevada, including tribal communities.	<a href="#">Judith Mata (DPS-OTS)</a>	Dec 2022	12/07/2021	○ Moderate Progress	Number and outcome of campaigns or outreach activities supporting CPS use.	Ongoing CPS Activities. Held workshop at the Safety Summit.

**Strategy #4:** Analyze data and prepare documents to support occupant protection use.

No.	Description	Action Step Leader	Completion (Est.)	Last Update	Status	Output Measure	Comment
4.1	Improve the quality, integration, and analysis of occupant protection data.	Laura Gryder-Culver(UNLV)	Jun 2022	12/07/2021	 Moderate Progress	Improve the existing linked and standalone databases by: refactoring tables, creating a source-destination crosswalk, integration enhancement, accessibility enhancement, assuring data hygiene, and documentation (data dictionary). Maintain timely secondary traffic safety data, dependent upon availability and delivery from primary data owners. Incorporate new secondary data sets as they become available from data owners (e.g. Nevada Citation and Tracking System (NCATS), Emergency Medical Services (EMS), DMV, statewide hospital discharge data, etc.) Develop enabling agreements and use limitations documents.	Data integration
4.2	Make multi-year Nevada seat belt usage data available online.	Pushkin Kachroo (UNLV)	Jun 2022	01/31/2022	 Substantial Progress	Publish data online.	Dr. Pushkin has provided data from the 2021 Attitudinal Traffic Safety Study survey on the project website: <a href="https://j14znk-michael-chang.shinyapps.io/project/">https://j14znk-michael-chang.shinyapps.io/project/</a> .
4.3	Collect observational seat belt data and compare with past data.	Pushkin Kachroo (UNLV)	Jun 2022	01/31/2022	 Substantial Progress	Analyze data and provide summary of analysis.	Dr. Pushkin and team have published data on project website: <a href="https://j14znk-michael-chang.shinyapps.io/project/">https://j14znk-michael-chang.shinyapps.io/project/</a>
4.4	Analyze seat belt attitudinal/observational data to develop systematic	Pushkin Kachroo (UNLV)	Jun 2022	12/07/2021	 Moderate Progress	Finalize survey instrument, questions, and mechanisms to	Data collected for analysis

## Critical Emphasis Area: Older Drivers (OD)

**Strategy #1:** Promote and educate older drivers and family members on comprehensive driving evaluations and encourage early planning to transition from driving.

No.	Description	Action Step Leader	Completion (Est.)	Last Update	Status	Output Measure	Comment
1.1	Enhance information resources and conduct outreach for older driver safety screening for family, friends, physicians, and law enforcement to report at-risk drivers.	<a href="#">Nick Nordyke (DPS-OTS)</a> <a href="#">Emily Strickler (UNLV/SOM)</a> <a href="#">Andrew Bennett (CCOTS)</a>	Jun 2022	08/11/2021	<div><div></div></div> Not Started	Prepare and publish resources.	N/A
1.2	Evaluate the need to expand the use of variable driver s licenses restrictions, or graduated de-licensing (e.g., restrictions on high-speed roadways, night-time driving, within geographic boundaries).	<a href="#">Nick Nordyke (DPS-OTS)</a>	Dec 2022	08/11/2021	<div><div></div></div> Not Started	Complete evaluation and report on recommendations.	N/A



**Strategy #2:** Incorporate roadway design features to meet the mobility needs of older drivers.



No.	Description	Action Step Leader	Completion (Est.)	Last Update	Status	Output Measure	Comment
2.1	Improve traffic signs, pavement markings, overall lighting, and pedestrian-scale lighting to make the roadway, intersections, and pedestrians/bicyclists more visible to drivers in low light and poor weather conditions.	<a href="#">Lori Campbell (NDOT)</a>	Dec 2022	08/11/2021	<div><div></div>Not Started</div>	Review national guidance for older drivers and develop recommendations for Nevada.	N/A

**Strategy #3:** Expand transportation choices to improve the mobility options for older drivers.



No.	Description	Action Step Leader	Completion (Est.)	Last Update	Status	Output Measure	Comment
3.1	Establish accessible and safe mobility options for at-risk older drivers who are seeking to reduce or cease driving.	<a href="#">Rebecca Kapuler (RTC Washoe)</a> <a href="#">Mohammad Farhan (RTC SNV)</a>	Jun 2022	01/31/2022	 Initiated	Review national best practices and develop recommendations for Nevada.	Gather information on mobility options from regional transit providers in Nevada.
3.2	Establish an interagency stakeholder team to assess existing programs, services, education, and public outreach that address the needs of at-risk mature drivers. An interagency team would include representatives from licensing, health care, roadway engineering, transit, law enforcement, health care, and aging and transportation stakeholder groups.	<a href="#">Andrew Bennett (CCOTS)</a> <a href="#">Rebecca Kapuler (RTC Washoe)</a>	Dec 2022	08/11/2021	 Not Started	Establish team and complete assessment.	N/A

## Critical Emphasis Area: Young Drivers (YD)


**Strategy #1:** Improve driver licensing for young drivers in Nevada to meet or exceed national Graduated Driver Licensing (GDL) best practices.

No.	Description	Action Step Leader	Completion (Est.)	Last Update	Status	Output Measure	Comment
1.1	Extend GDL requirements through age 20.	<a href="#">Laura Gryder-Culver (UNLV)</a> <a href="#">Andrew Bennett (CCOTS)</a>	Jun 2023	01/31/2022	 Initiated	Legislative action by 2023.	GDL BDR for 2023 Legislative Session
1.2	Add an intermediate GDL step that spans months 6-12 after initial licensure.	<a href="#">Laura Gryder-Culver (UNLV)</a>	Jun 2023	01/31/2022	 Initiated	Legislative action by 2023.	GDL BDR for 2023 Legislative Session
1.3	Add a cell phone restriction to Nevada GDL requirements.	<a href="#">Laura Gryder-Culver (UNLV)</a>	Jun 2023	01/31/2022	 Initiated	Legislative action by 2023.	GDL BDR for 2023 Legislative Session
1.4	Require seat belt use for young drivers and their passengers as a condition of Nevada's GDL system.	<a href="#">Erin Breen (UNLV)</a>	Jun 2023	08/11/2021	 Initiated	Legislative action by 2023. Shared action step with Occupant Protection.	GDL BDR for 2023 Legislative Session.
1.5	Develop corrective recommendations and outreach materials for policymakers to rectify AB338 (passed in 2019).	<a href="#">Nathan Tea</a>	Dec 2022	08/11/2021	 Not Started	Recommendations and materials developed for legislative effort in 2023.	N/A

**Strategy #2:** Improve driver education for young drivers in Nevada.

No.	Description	Action Step Leader	Completion (Est.)	Last Update	Status	Output Measure	Comment
2.1	Investigate opportunities for Driver Education and Behind the Wheel training for low-income schools and/or students to improve access to driver education (in coordination with Safe Speed Action Step 2.3).	<a href="#">Laura Gryder-Culver(UNLV)</a>	N/A	12/07/2021	 Initiated	Identify possible sources or partners for Driver Education funding. Identify schools and/or students needing assistance.	Coordination with Safe Speed 2.3
2.2	Convene a study group to complete a gap analysis of young driver education efforts in Nevada.	<a href="#">Andrew Bennett (CCOTS)</a>	N/A	08/11/2021	 Not Started	Recommendations and/or next step development.	N/A

**Strategy #3:** Support traffic law enforcement of young driver-related laws.

No.	Description	Action Step Leader	Completion (Est.)	Last Update	Status	Output Measure	Comment
3.1	Educate officers or law enforcement agencies on the importance of addressing GDL violations through HVE.	<a href="#">Mike Browett (RPD)</a> <a href="#">Nick Nordyke (DPS-OTS)</a> <a href="#">Andrew Bennett (CCOTS)</a>	Jun 2023	03/24/2022	 Initiated	Number of education efforts and/or materials produced.	Lt. Browett will develop training for RPD that can be used statewide to re-educate officers regarding GDL laws, their importance, and ask for increased enforcement. Enhanced community education through traditional and social media. Application to street racing participants, etc. Results / stats - likely through Brazos - reports by violation, etc.



**Strategy #4:** Conduct targeted young driver outreach to young drivers and their parents/guardians.

No.	Description	Action Step Leader	Completion (Est.)	Last Update	Status	Output Measure	Comment
4.1	Increase adult involvement in novice driver management through increased communication about parents' role in GDL success.	<a href="#">Nathan Tea</a> <a href="#">Tiffany Ward (DreamSAFE)</a>	Dec 2022	08/11/2021	<input type="radio"/> Not Started	Number of outreach efforts targeted at parents.	N/A
4.2	Increase awareness of young driver issues by targeting outreach to high-risk drivers ages 15-20 at events and locations frequented by these drivers and their parents/guardians (e.g., military, car meets, tailgating events, etc.)	<a href="#">Tiffany Ward (DreamSAFE)</a> <a href="#">Jeff Payne (DriversEdge)</a>	Dec 2022	08/11/2021	<input type="radio"/> Not Started	Number of outreach efforts targeted at high-risk young drivers.	N/A