National Roadway Safety Strategy



U.S. Department of Transportation Federal Motor Carrier Safety Administration

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U.S. DOT National Roadway Safety Strategy

U.S. Department of Transportation

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National Roadway Safety Strategy

The United States Department of Transportation National Roadway Safety Strategy (NRSS) outlines the Department's comprehensive approach to significantly reducing serious injuries and deaths on our Nation's highways, roads, and streets. This is the first step in working toward an ambitious long-term goal of reaching zero roadway fatalities. Safety is U.S. DOT's top priority, and the NRSS represents a Departmentwide approach to working with stakeholders across the country to achieve this goal.

READ THE NATIONAL ROADWAY SAFETY STRATEGY



National Roadway Safety Strategy (NRSS): https://www.transportation.gov/NRSS

U.S. DOT's comprehensive approach to significantly reducing serious injuries and deaths on our Nation's highways, roads, and streets.

- Sets a vision and goal for the safety of the Nation's roadways
- Adopts the Safe System Approach principles to guide our safety actions
- Identifies new priority actions and notable changes to existing practices and approaches that target our most significant and urgent problems, and are, therefore, expected to have the most substantial impact.



Safe System Approach



FMCSA Actions in the 2022 NRSS

- **CDL Holders' Traffic Violations** Implement the <u>July 2021</u> final rule requiring State Driver Licensing Agencies to develop systems for the electronic exchange of driver history record information. Work with State Driver Licensing Agencies to improve accuracy of CDL driver records and to evaluate additional opportunities to use these more accurate records to take unsafe drivers off the road more expeditiously.
- **CDL Holders' Drug and Alcohol Violations** Implement the <u>October</u> <u>2021</u> final rule requiring State Driver Licensing Agencies to access and use information obtained through the Drug and Alcohol Clearinghouse and take licensing actions against commercial drivers who have drugs or alcohol violations in the system and are not cleared to return to duty.

January 6, 2020 – April 1, 2023, Clearinghouse Results

- All Drivers (with at least 1 violation) 180,664
- CDL/CLP holders in "Prohibited Status" 129,100
- RTD Process Not Started 97,833
- CDL/CLP Holders in "Not-Prohibited Status" 51,564

FMCSA Actions in the 2023 NRSS Update – Safer People

- Implement new Federal and State motor carrier safety processes and policies to better identify commercial motor carrier safety risk, and to enhance the effectiveness of CMV crash reduction strategies.
- Address underlying factors that create barriers to the recruitment and retention of qualified commercial motor vehicle drivers and contribute to safety issues for CMV drivers by convening the *Women of Trucking Advisory Board (WOTAB)* and the *Truck Leasing Task Force (TLTF)*, and developing specific action plans on these topics.

FMCSA Actions in the 2023 NRSS Update – Safer Vehicles/Safer Speeds

- Implement <u>technology settlement agreements</u> that would allow motor carriers that are subject to civil penalties for safety violations to instead use those funds to invest in vehicle safety technologies
- Update existing FMCSA regulations that address the safe operation of CMVs to <u>harness technology for improved safety</u>
- Consider further rulemaking actions for motor carriers to <u>limit</u> <u>the maximum speed of their CMVs</u>.

NRSS Action Tracking Dashboard (<u>https://explore.dot.gov</u>)

ACTION TRACKING DASHBOARD Data as of: 2023-05-03															0
NRSS Area Safer People Safer Roads Safer Vehicles	2	Status Preparing In Progress			Ongoing	Q2: April June				ter ction Type All I I I Lead(s) All I I I RSS Area All II I I I Status All II I I					Learn More
Action Title	NRSS	Lead(s)	Q1 Q	2022	Q3	Q4	Q1 Q2	2023	Q3	Q4	Q1	Q2	2024	23	Q4
Further institutionalize the Safe System Approach through internal implementation, comprehensive and consistent messaging, and assisting stakeholders in how to apply a safe system	۲	OST- wide													
Consider equitable investment in historically disadvantaged and underserved communities for key discretionary grant programs that advance roadway safety	۲	OST- wide													
Build capacity to improve safety in rural areas by working with stakeholders at the State, local, and Tribal levels through focused technical assistance, training, and research	۲	OST- wide													
Address risky driving behaviors through research, education, technical assistance, and engagement with the behavioral and public health communities	2	FMCSA, NHTSA													
Unify Departmental safety messaging to align with the Safe System Approach	2	DOT- wide													
Implement final rule requiring licensing action against commercial drivers with drugs or alcohol violations	-	FMCSA													
Implement final rule to improve the accuracy of CDL driver records and enable electronic exchange of driver records	2	FMCSA													



Visualizing Roadway Safety Nationally



Visualizing Roadway Safety



In order to communicate more clearly to the public the magnitude of roadway deaths, the **Department has used available** FARS data to map our highest burdens – as well as our successes - to identify where resources should be targeted to move toward a future with zero deaths.DOonal Roadway Safety Strategy (arcgis.com)

This set of visualizations illustrates the significant impact of motor vehicle deaths in our communities. Using a national dataset of all fatal motor vehicle crashes, resulting in deaths of a driver, passenger(s), and/or vulnerable road users, we show:

First, we share a **hotspot**-focused analysis of fatal crashes across the U.S.

Second, we visualize the distribution of roadway **fatalities compared to the national average** by county.

Third, we investigate places where people live to understand fatality rates by **population density**.

Fourth, we use an analysis of **Historically Disadvantaged Communities** to visualize an equity-focused analysis of the unequal distribution of roadway fatalities.

And finally, we visualize **Vision Zero successes** for municipalities which reported zero roadway fatalities.

Visualizing Roadway Safety Nationally: Hotspots



Visualizing Fatalities with an Equity Lens: Census-tract Level





Call to Action Stakeholder Campaign



Call to Action Campaign

Goal: Zero Roadway Deaths

- **Support the DOT's efforts to** *reach zero* **roadway deaths**
- **Commitment to take concrete actions** *Join Us*
 - Take steps to actively reduce the number of fatalities and serious injuries on America's roads and streets.
 - Expand adoption of a Safe System approach and a Zero Fatalities vision.
 - Transforming how we as a Nation think about road safety.
- **Provide leadership and transform safety on our roadways**
 - Direct resources towards safety related projects.
 - Highlight Successes in roadway safety.
 - Campaigns to accelerate what works.

https://www.transportation.gov/nrss/commit-to-action

Commit to Action

Fully implementing the National Roadway Safety Strategy (NRSS) will require action from organizations in the private and public sectors, advocacy and community groups, researchers, and beyond.

Commit to action and share via the web form below how your organization will:

- Actively reduce the number of fatalities and serious injuries on America's roads and streets;
- Expand adoption of a Safe System Approach and a Zero Fatalities vision;
- Transform how we as a nation think about road safety.

Help move us toward Zero Fatalities! No commitment is too small or too ambitious. Every action is critical.



Our Roads, Our Safety Week



Our Roads, Our Safety Week

FMCSA Announces Commitments to Road Safety Through Inaugural Our Roads, Our Safety Week

Tuesday, May 9, 2023

This safety observance will launch alongside two national public awareness campaigns promoting safe driving practices among all road users, including large truck and bus drivers.

Washington - The U.S. Department of Transportation's Federal Motor Carrier Safety Administration (FMCSA) today announced the start of its first-ever Our Roads, Our Safety Week, a safety observance dedicated to educating all road users on sharing the road safely with large trucks and buses. This effort, taking place May 7-13, 2023, will raise awareness and share actionable information on improving roadway safety, directly supporting the Department's <u>National Roadway</u> <u>Safety Strategy</u> (NRSS)'s goal of zero roadway fatalities.

Each day of the safety week is dedicated to the following safety-related topics: Safer Roads, Safer People, Safer Vehicles and Safer Speeds, which aligns with the NRSS's <u>Safe System Approach</u>. Activities during the week will also focus on young drivers.

Our Roads, Our Safety Campaign



Our Roads, Our Safety®

Road safety is everyone's responsibility—passenger vehicle drivers, truck drivers, bus drivers, bicyclists, motorcyclists, and even pedestrians. We're all going somewhere, so it's important to remember that we all have different safety challenges too, like blind spots, long stopping distances, and wide turns. Let's help each other get to our destinations safely—together, let's share the road.

ABOUT OUR ROADS, OUR SAFETY®

Our Roads, Our Safety

Learn How to Share the Road Safely



Tips for Passenger Vehicle Drivers



Tips for Bicyclists and Pedestrians



Tips for Truck and Bus Drivers

https://www.fmcsa.dot.gov/



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