

TRAFFIC SAFETY COMMISSION UPDATE

Shelly Baldwin, WTSC Director Commission Meeting Q2 2022 April 21, 2022





WTSC Updates

WTSC hosting Lifesavers in Seattle April 2-4, 2023

Welcome Christina Fremont





USDOT National Roadway Safety Strategy



National Roadway Safety Strategy

United States Department of Transportation | January 2022



Road Safety Crisis

Describes the major actions to address crisis

- Launch new programs
- Coordinate and improve existing programs
- Adopt Safe System Approach principles

"We applaud those who have already committed to zero roadway fatalities and serious injuries."

Washington made this commitment in 2000.

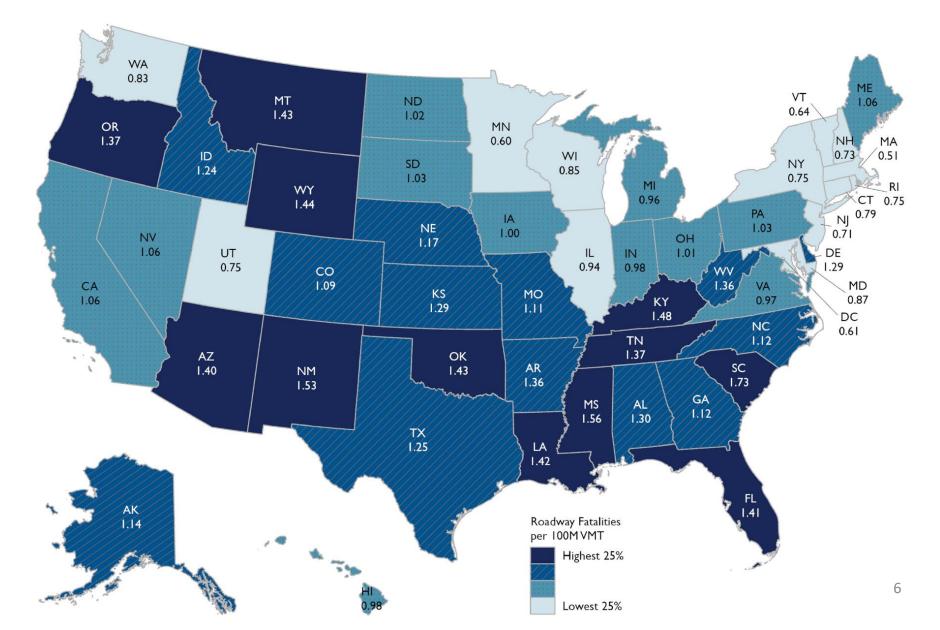




US DOT Vision for Roadway Safety

Together, we must strive for zero roadway fatalities. Zero is the only acceptable number of deaths on our highways, roads, and streets. The United States Department of Transportation 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.





Roadway Fatality Rate (per 100 Million Vehicle Miles Traveled) by State, 2019



Safe System Approach Principles

- Death and Serious Injuries are Unacceptable
- Humans Make Mistakes
- Humans Are Vulnerable.
- Responsibility is Shared
- Safety is Proactive
- Redundancy is Crucial

Safe System Elements

- Safer People
- Safer Roads
- Safer Speeds
- Safer Vehicles
- Post-Event Care



Questions



WTSC Commissioners' Target Zero Action Plan

Center the Plan

- Equity
- Proactive Traffic Safety Culture
- Safe System Approach





Moving Equity Forward

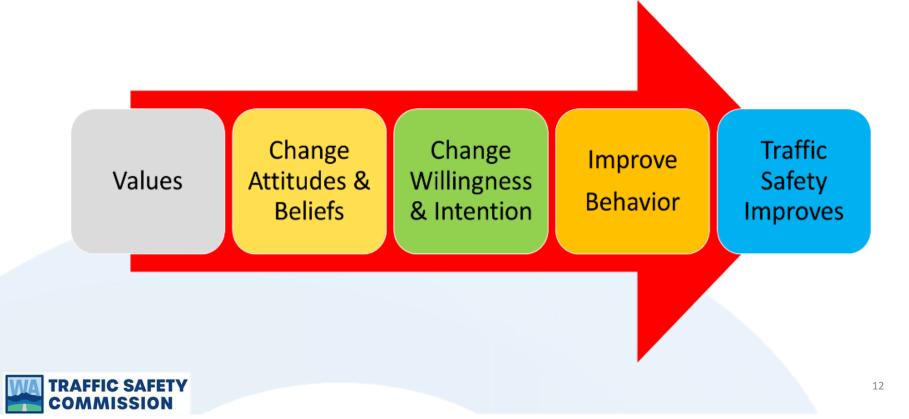
- NHTSA must evaluate nonenforcement based countermeasures
- State's Highway Safety Plans must include *meaningful public participation and engagement from communities most impacted by traffic deaths and serious injuries*
- Traffic Safety Enforcement Programs must *foster effective community collaboration*





Proactive Traffic Safety Culture

All who share the responsibility of creating a safety road system – governmental agencies and the traveling public to take proactive actions committing to avoiding risk as well as committing to take actions to keep safe.



Our Ask: Project Description

- Conversation starter
- New or expanded actions
- Ideas to be further developed
- Indicate needed funds

2022-23·WTSC·Commissioners'·Target·Zero·Action·Plan¶			s: Expand-the-availability-of-vehicle-systems-and-features-that-help-to- es-and-minimize-the-impact-of-crashes-on-both-occupants-and-non-
Project-Description·¶ 1 ead-Agency:-Chooseanitem		emergency-m	re: Enhance-the-survivability-of-crashes through-expedient-access-to- edical-care_while-creating-a-safe-working-environment-for-vital-first- nd-preventing-secondary-crashes-through-robust-traffic-incident- practices.tt
	me: "Click-or-tap-here-to-enter-text,""Email: "Click-or-tap-here-to-enter-text," Phone: "Click-or- enter-text.""	□a Better-Data:-	Practice-value-based-decision-making-informed-by-the-best-data-available.¤
tion∙Inf	ormation:¶	1	
raffic-Saf	ety-Project-Name#		provide a brief summary here. If you have a document the
			lease·provide·a·link·or·attachment,·as·well.):¶
afe-Syste	m·Principle·(Check-all-that-apply-to-the-action.)¤	Project·title¤	a a
]¤	Death-and-Serious-Injuries-are-UnacceptableA-Safe-System-approach-prioritizes- the-elimination-of-crashes-that-result-in-death-and-serious-injuries.¤	Start-date¤	й
Ωα	Humans-Make-Mistakes. People will inevitably make-mistakes and decisions that can lead or contribute to crashes, but the transportation system can be designed and operated to accommodate certain types and levels of human mistakes, and avoid death and serious injuries when a crash occurs. B	Describe-the-opportunity to-improve-roadway- safety¶ Also-include-the-data-used	
lα	Humans-are-VulnerableHuman-bodies-have-physical-limits-for-tolerating-crash-forces- before-death-or-serious-injury-occurs; therefore,-it-is-critical-to-design-and-operate- transportation-system-that-is-human-centric-and-accommodates-physical-human- vulnerabilities.rk	to·assess-the·project's· projected·impacts.¤ Provide·a·project-	н
α	Responsibility is Shared - All-stakeholders—including government at all-levels, industry, non-profit/advocacy, researchers, and the general-public—are-vital-to- preventing fatalities and serious-injurices on-our-roadways.B	summary¤ Describe-project- performance-measures¤	۲ ۲
α	Safety-is-Proactive-roactive-tools-should-be-used-to-identify-and-address-safety-issues- in-the-transportation-system,-rather-than-waiting-for-crashes-to-occur-and-reacting- afterwards.#		
ο	Redundancy is Crucial. Reducing risks requires that all-parts of the transportation system- be strengthened, so that if one part fails, the other parts still protect people. If	Describe-the-project- resources-4 Indicate-what-is-needed-or-	ц.
α	Equity-is-Vital. Washington's-Safe-System-Approach-centers-equityEvery-decision- ensures-everyone-in-Washington-has-full-access-to-traffic-safety-benefits#	what-is-available-to-conduct the-project.#	
Ωα	Positive, Proactive-TrafficSafety-Cultureis-CultivatedWashington'sSafeSystem- focuseson:growing-a-shared-belief-system-that-supports-protective-behaviors-and- decreases-risky-behaviors.#	List-partners-involved¤	μ
afe-Syste	m-Element-(Check-one.)¤	→ → ¶ Additional·comments•	or-details:¶
]¤	Safer-People: Encourage safe, responsible behavior by people who use our roads and create conditions that prioritize their ability to reach their destination unharmed. If	1	
⊐¤	Safer Roads: Design-roadway-environments-to-mitigate-human-mistakes-and-account-for- injury-tolerances, to-encourage-safer-behaviors, and-to-facilitate-safe-travel-by-the-most- vulnerable-users.t	1	
⊐¤	Safer-Speeds: Promote-safer-speeds-in-all-roadway-environments-through-a-combination- of-thoughtful, context-appropriate-roadway-design, targeted-education-and-outreach- campaigns, and-enforcement.t		



Additional Funding

Washington awarded additional funds from NHTSA as a result of the new National Transportation Legislation

Fund	Increase
402 – Highway Safety Program	\$ 1,170,000
405b – Occupant Protection	\$187,000
405c – Traffic Records	\$250,000
405d – Impaired Driving	\$737,000
405d – Impaired Driving 24/7	\$22,000
405f – Motorcycle Safety	\$24,000
405h – Walker and Roller Safety	\$50,000
Total Increase	\$2,440,000





Questions

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