



U.S. DOT National Roadway Safety Strategy

An Artificial Intelligence and Transportation Perspective

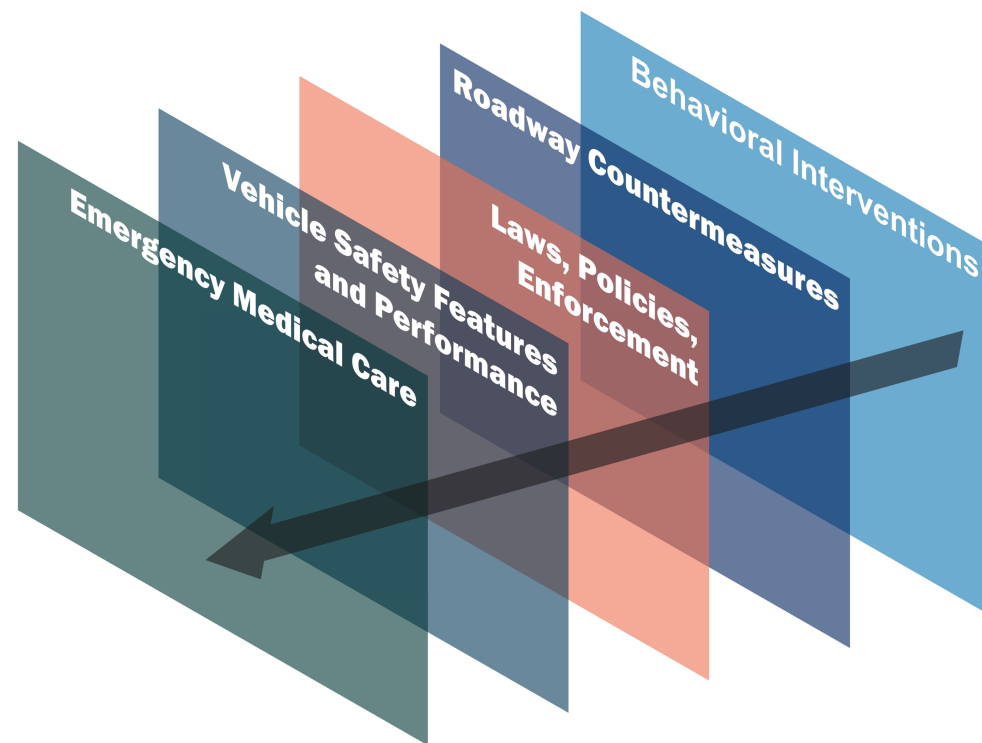
March 2022



The USDOT adopts the **Safe System Approach**

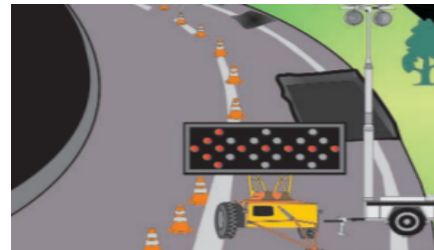
Principles

- ❖ Deaths & serious injuries are unacceptable
- ❖ Humans make mistakes
- ❖ Humans are vulnerable
- ❖ Responsibility is shared
- ❖ Safety is proactive
- ❖ Redundancy is critical





NRSS Example





Call to Action

It will take all of us together to solve this crisis.

Whether it is someone driving, in the passenger seat, walking, biking, or rolling, **our roads are used every day by everyone.**

Now is the time for action, and the USDOT calls **all partners and stakeholders** from all levels of government, industry, non-profit, advocacy, researchers, and the public to take action to solve this crisis.

What will you do? We will be partnering with stakeholders to identify actions to get us closer to zero roadway fatalities.





National Roadway Safety Strategy



Learn more about the National Roadway Safety Strategy

www.transportation.gov/NRSS