Safe Streets for All Vision Zero Action Plans





TOP 3 TAKEAWAYS

- The Safe System Approach is "Principles Based"
- Achieving a Safe System requires all five elements to be strengthened
- Safe Roads is a continuum, not an absolute

THE SAFE SYSTEM APPROACH AS A GUIDING PRINCIPLE



It involves a paradigm shift to improve safety culture, increase collaboration across all safety stakeholders, and refocus transportation system design and operation on anticipating human mistakes and lessening impact forces to reduce crash severity and save lives.

https://www.transportation.gov/sites/dot.gov/files/2022-08/SS4A-NOFO-FY22-Amendment-1.pdf





A NEW PARADIGM

The Safe System approach aims to eliminate fatal and serious injuries for all road users by:



Accommodating human mistakes





Keeping impacts on the human body at tolerable levels

THE 5 SAFE SYSTEM ELEMENTS



Source: FHWA

THE SAFE SYSTEM PRINCIPLES



Death/serious injury is unacceptable



Humans make mistakes



Humans are vulnerable



Responsibility is shared



Safety is proactive



Redundancy is crucial

THE SAFE SYSTEM ELEMENTS



Safe road users



Safe vehicles



Safe speeds



Safe roads



Post-crash care

SAFETY IS PROACTIVE



MONTEREY COUNTY VISION ZERO ACTION PLAN

- Identify High-Injury Network in each jurisdiction
- Public outreach in each jurisdiction
- Action Plan with project list for each jurisdiction



Image source: City of Salinas

KEY CONSULTANT TASKS

- Community engagement plan & outreach materials
- Collision history and data analysis
- Develop High Injury Network and collision profiles
- Identify safety countermeasures and other Vision Zero strategies
- Draft and final plan

QUESTIONS OR COMMENTS?