



NHTSA

NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION

Safe System Approach Update

*Barbara Sauers, Associate Administrator
Regional Operations and Program Delivery*

July 2023



NHTSA'S MISSION

Save lives, prevent injuries, and reduce economic costs due to road traffic crashes through education, research, safety standards and enforcement activity.

PRIORITY: SAFETY

Our Current Environment

The numbers are getting better,
but the problem is too big for any organization to handle alone.

42,795

Early estimate of lives
lost in crashes in 2022

-0.3% from 2021

9,330

Early estimate of lives
lost in crashes, 2023 Q1

-3.3% from 2022 Q1

\$340B

Estimated cost of
crashes to the economy
(including the public) in
2020



U.S. Department
of Transportation

National Roadway Safety Strategy

United States Department of Transportation | January 2022

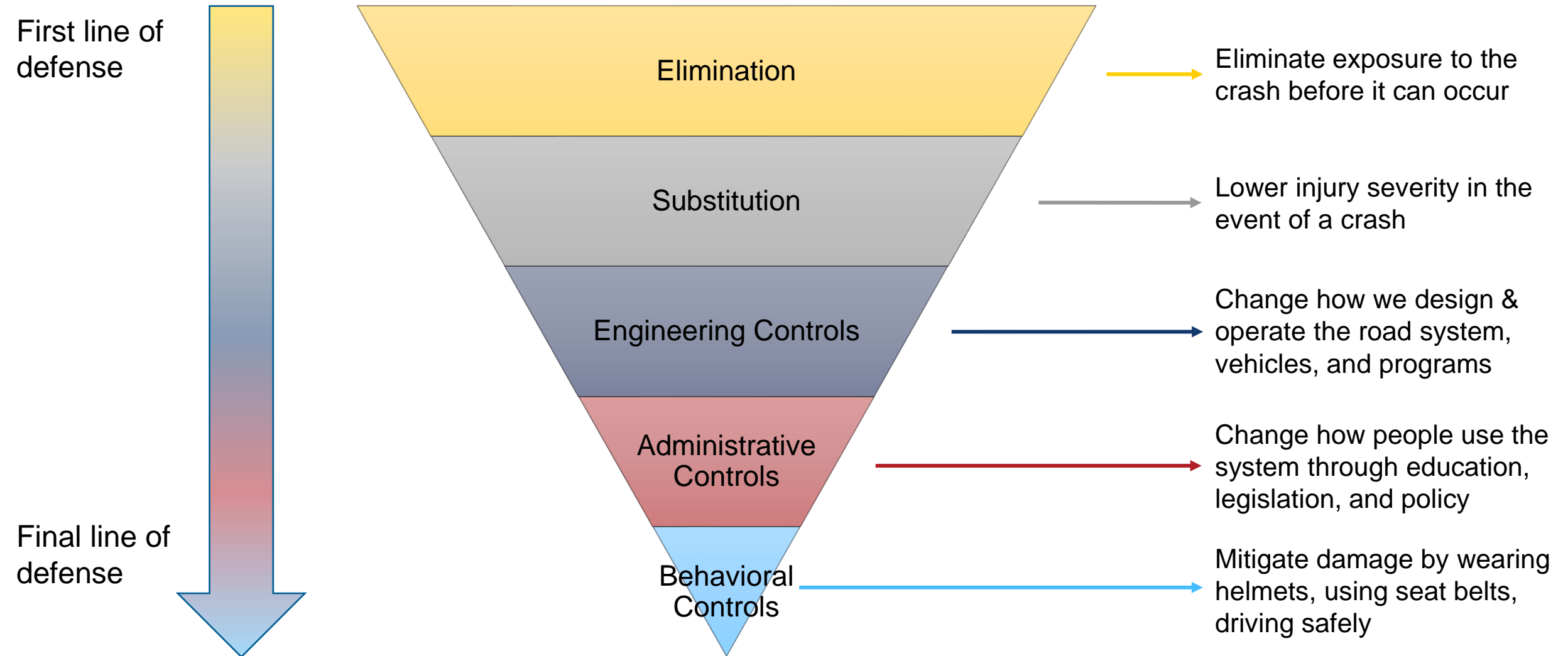


Our Road Forward

- Support the National Roadway Safety Strategy
- Create a strong traffic safety culture
 - Implement a Safe System Approach
 - Conduct meaningful public engagement to inform highway safety planning

Multidimensional problems call for multidisciplinary solutions

Implementing SSA is challenging...



...make it easier by finding partners...



Example issue:
High number of Roadside Departure crashes along a specific roadway segment

...then take (and keep!) them on the journey with you.

Drill down into the data

Engage stakeholders to share data and perspectives on data

Consider critical areas

Engage partners to see where shared targets and performance measures can be identified

Expand your partnerships

Ask existing partners for new ideas, new partners, and new SMEs

Expand your CM portfolio

Ask partners how they would address the issue to reach the target

Implement differently

Work with partners to tackle the problem from multiple angles

Innovate

Integrate innovative approaches into a cohesive systems-level plan

Use proven-effective CM

HVE and legislation can provide a backbone for any strategy

Infuse equity everywhere

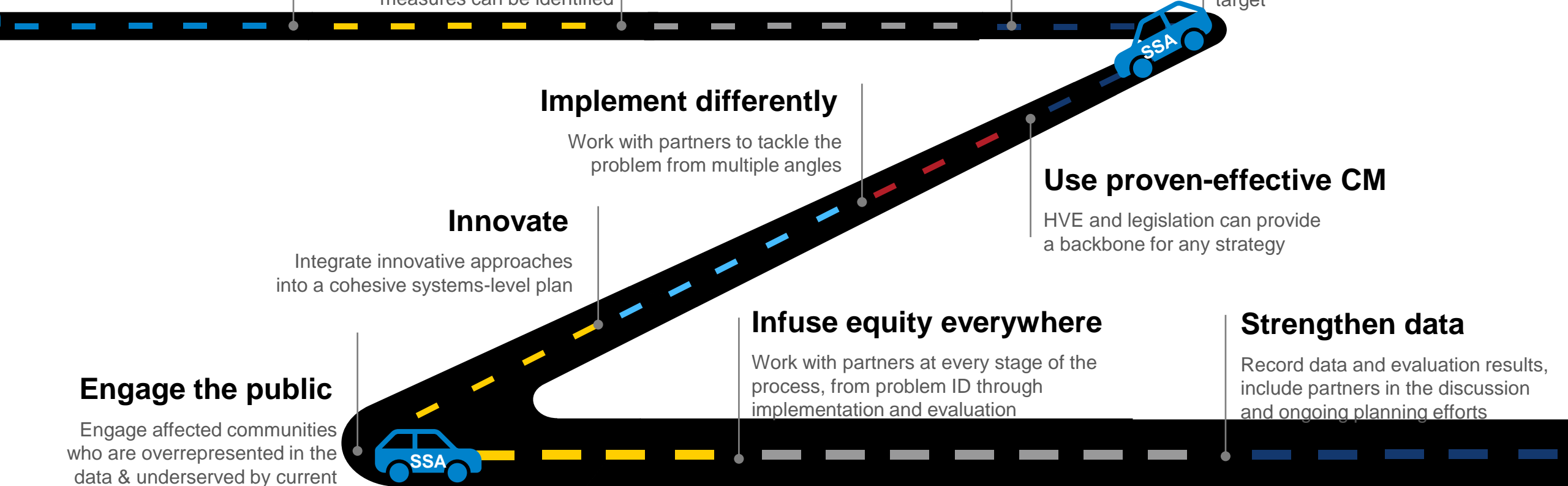
Work with partners at every stage of the process, from problem ID through implementation and evaluation

Strengthen data

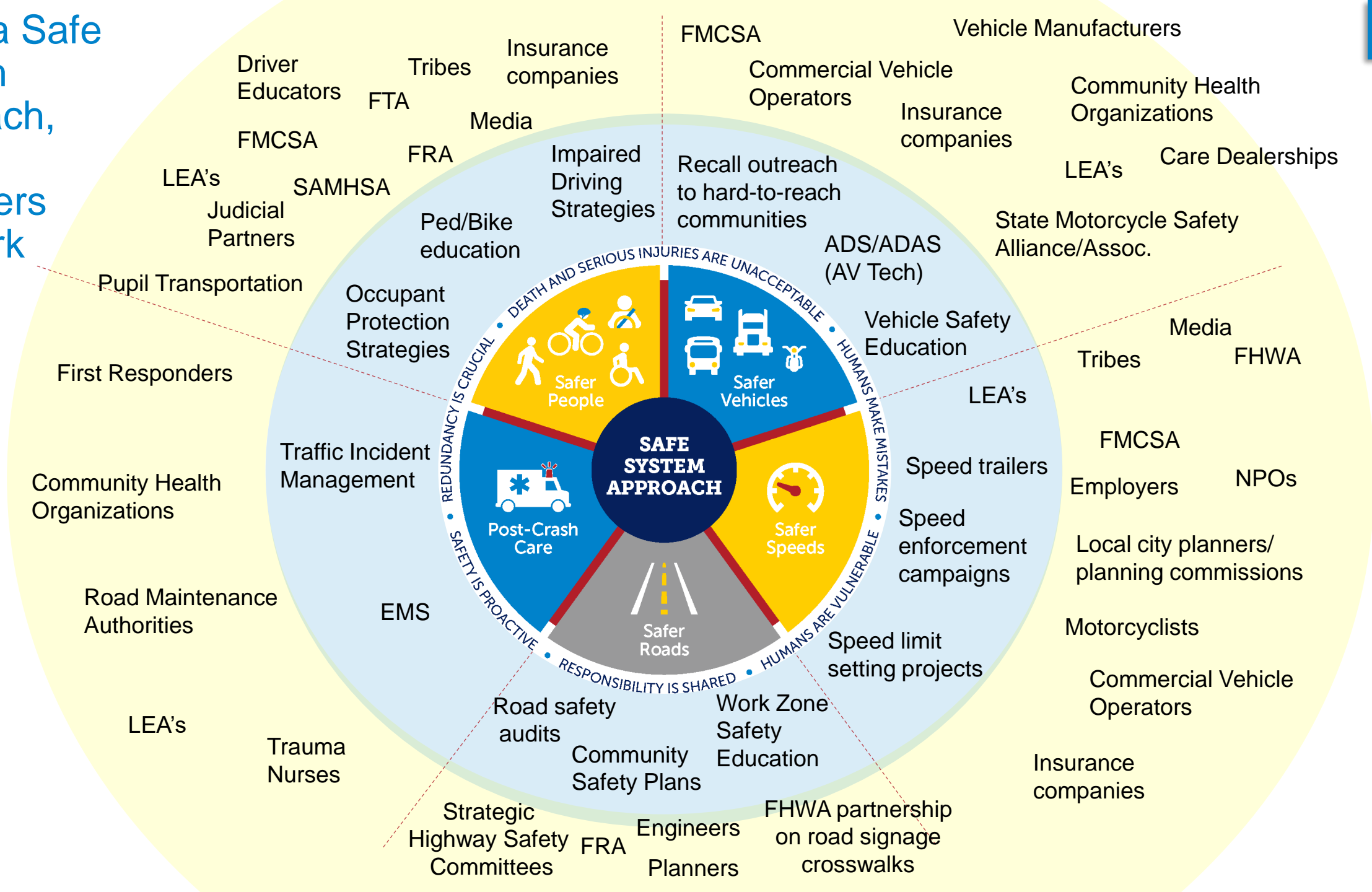
Record data and evaluation results, include partners in the discussion and ongoing planning efforts

Engage the public

Engage affected communities who are overrepresented in the data & underserved by current programs



Using a Safe System Approach, no one shoulders the work alone





Questions?