

PROJECT SUMMARY



OVERVIEW

The Arizona Department of Transportation (ADOT), in cooperation with safety stakeholders, has developed a comprehensive, statewide Strategic Highway Safety Plan (SHSP) to reduce fatalities and serious injuries on all public roadways. The SHSP is a data-driven, multi-year safety plan that establishes a statewide vision, emphasis areas and strategies for improving safety with the goal of reducing life-altering crashes by 20% by 2030.

SHSP VISION

Creating shared responsibility so everyone arrives safely home.

SINCE 2013:

Arizona's population increased: **12%.**

Annual traffic fatalities increased: **55%.**

Pedestrian and bicyclist fatalities increased: **90%.**

WHAT WE HEARD

ADOT conducted a comprehensive outreach process to determine traffic safety concerns directly from stakeholders and the public.

Public outreach by the numbers (Spring 2024):

- » 4,005 public comments
- » 165 attendees at public meetings
- » 1,330,182 social media impressions

Common feedback themes included:

- » Focus on improving human behavior.
- » Enforce/improve existing traffic laws.
- » Make roadway improvements.
- » Develop protected bicyclist and pedestrian facilities.

Public comments on draft documents:

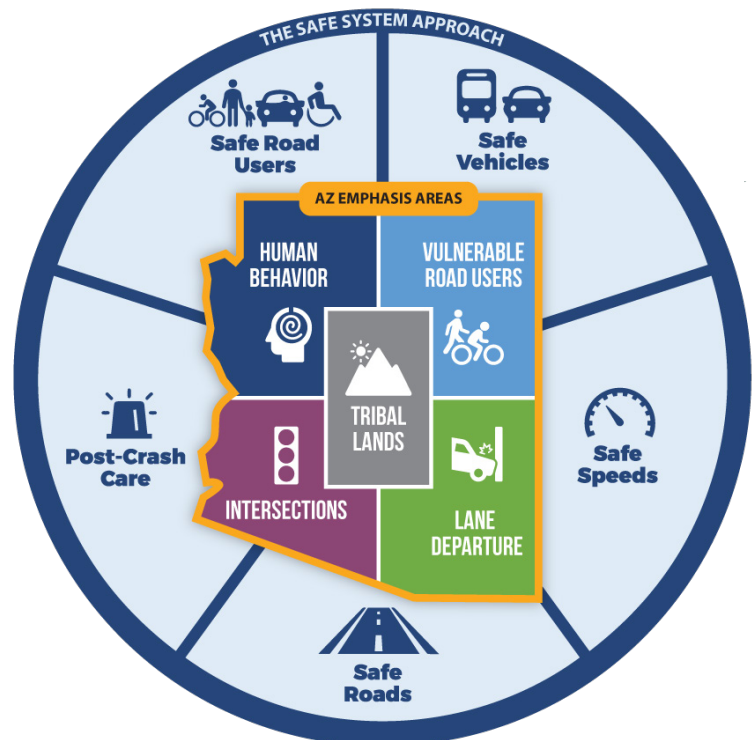
- » 373 public comments

SHSP GOAL

Reduce life-altering traffic crashes by 20% by 2030.

SAFE SYSTEM APPROACH

The SHSP adopts the USDOT Safe System Approach, which looks at all factors affecting safety and emphasizes a shared responsibility. Within the Safe System Approach concept, the SHSP identified five Emphasis Areas (EAs) that account for a large percentage of fatal and serious injury crashes in Arizona. The graphic below shows the EAs and the overarching elements of the Safe System Approach.



IMPROVEMENT STRATEGIES FOR A SAFER ARIZONA

The SHSP recommends 80 improvement strategies based on input from stakeholders and the public, data analysis findings, and previously completed safety planning efforts. This includes the following high-priority strategies:

- » Improve visibility of vulnerable road users, all other users, and roadway features.
- » Incorporate vulnerable road users more prominently in planning, design, and programming process.
- » Reduce high-risk movements.
- » Keep vehicles in their lane.
- » Improve Tribal crash data collection and sharing.
- » Conduct high-visibility enforcement at intersections.
- » Increase automated/mobile enforcement of speeds.
- » Promote safety at crash scenes.

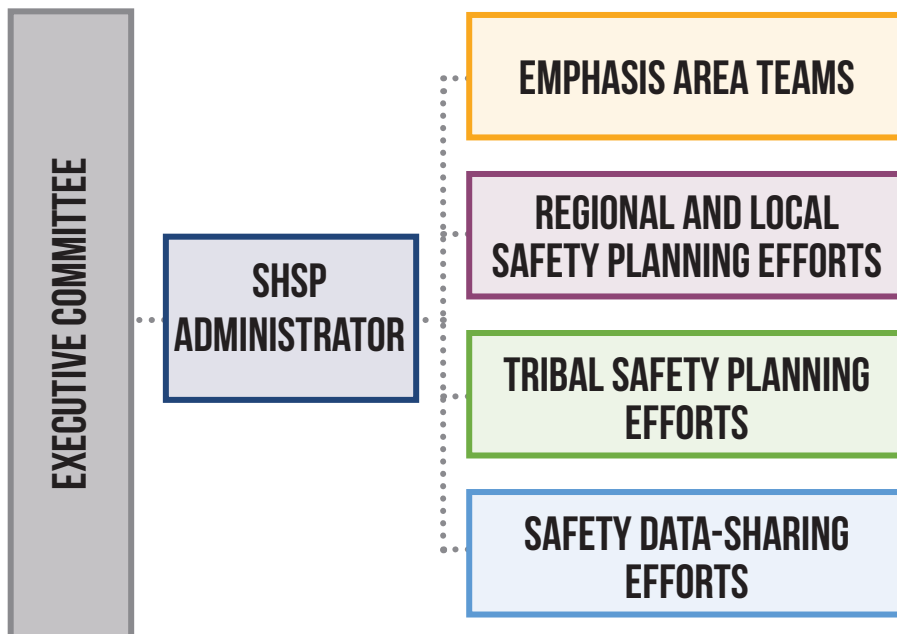
THE 4 E'S OF SAFETY

ENGINEERING
ENFORCEMENT
EDUCATION
EMERGENCY MEDICAL SERVICES

IMPLEMENTATION

Effective implementation of the SHSP vision, goal, and EA strategies requires stakeholders representing all 4 E's of safety and elements of the Safe System Approach at every level of government in Arizona, including local, county, regional, state, Tribal, and federal partners, as well as the private sector, advocacy groups, and the public.

The following shows the SHSP management structure that will oversee the plan's implementation over the next five years:



- » **The Executive Committee** will serve in a leadership capacity, establishing SHSP policies, reviewing progress, providing guidance, and removing barriers.
- » **The SHSP Administrator** will directly manage the coordination, implementation, and evaluation of the SHSP. This position will facilitate the interaction between the Executive Committee and the EA teams.
- » **The Emphasis Area Teams** will be composed of federal, state, regional, Tribal, and local stakeholders who will meet quarterly to develop actions to implement the EA strategies.

STAY INFORMED

Visit the project website to learn more about the SHSP.

