

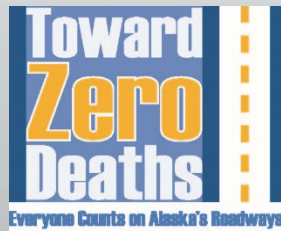


Alaska Department of Transportation & Public Facilities

ALASKA STRATEGIC HIGHWAY SAFETY PLAN UPDATE

Tammy Kramer

January 17, 2023



Our mission is to *Keep Alaska Moving* through service and infrastructure.

WHAT IS THE SHSP?

- State's comprehensive five-year transportation safety plan
- Developed after consultation with a broad range of state and local safety stakeholders and partner
- Identifies a State's key safety needs and guides investment decisions towards strategies and countermeasure with the most potential to save lives and prevent injuries on all public roads
- Provides strategic direction for State, local, and tribal safety plans

- Is a planning document that may provide opportunities for funding for programs or initiatives.
- Is the overarching plan and is to be coordinated with other State safety plans including the:
 - Highway Safety Improvement Program plan (HSIP),
 - Highway Safety Plan (HSP),
 - Commercial Motor Vehicle Safety Plan (CMVSP),
 - Statewide Transportation Improvement Program (STIP), and
 - Long Range Transportation Plan (LRTP).

SHSP VISION & MISSION STATEMENTS

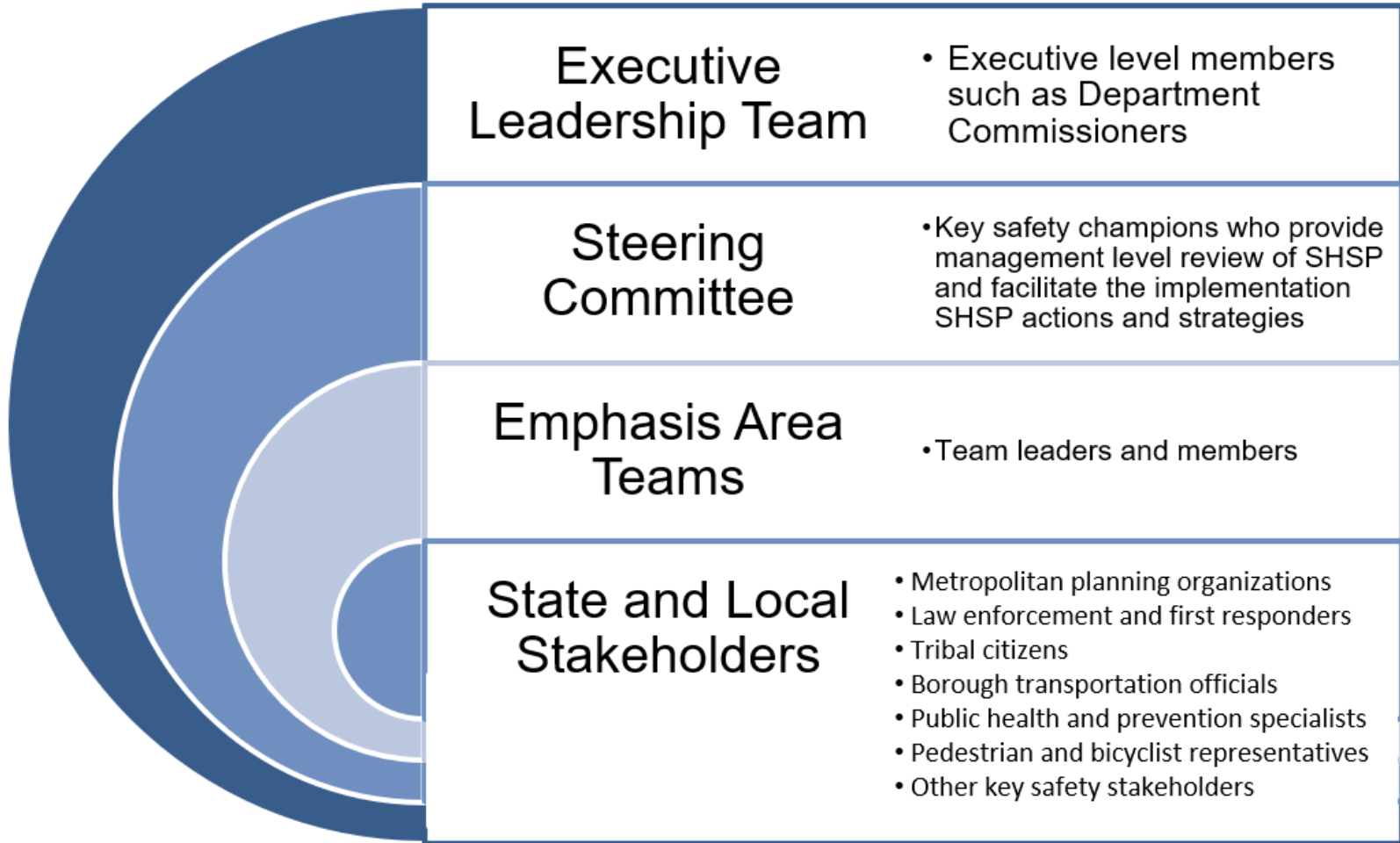
■ VISION

- Towards zero deaths and serious injuries so all surface transportation users arrive safely at their destination

■ MISSION

- To improve the safety of all surface transportation users throughout Alaska through effective and equitable solutions using a Safe System Approach

WHO IS INVOLVED



THE SAFE SYSTEM APPROACH

- Incorporating the Safe System Approach can provide a more comprehensive perspective
- Other countries have seen a 47% (Australia) to 80% (Spain) reduction in fatalities since integrating the Safe System Approach.
- The approach is based on six principles and five elements.



EMPHASIS AND FOCUS AREAS

Safe Vehicles

Vehicle Safety

(Commercial Vehicles, Vehicle Safety Equipment, Connected & Autonomous Vehicles)

Safe Roads and Safe Speeds

Roadways

(Departures, Intersections)

Speed Management

Safe Road Users

Vulnerable Road Users

(Pedestrians, Bicyclists, ATV, Motorcycles, Young & Older Drivers)

Dangerous Driving

(Aggressive, Distracted, Drowsy, Speeding, Impaired, Occupant Protection)

Occupant Protection Task Force

Impaired Driving Task Force

Post-Crash Care

Emergency Response and Traffic Records

Traffic Records Coordination Committee

LEGEND

Emphasis Area

Focus Area

Existing Task Force or Committee

■ Steering Committee

- Met in September
- Established new Vision and Mission Statements
- Reviewed Fatalities and Serious Injuries Data and Targets
- Confirmed Focus & Emphasis Area Organization

■ Emphasis Area and Focus Area Teams

- Scheduled Focus Area Team Meetings to establish actions items list
 - Speed Management – January 9, 2023
 - Dangerous Driving – January 10, 2023
 - Bicyclists & Pedestrians – January 11, 2023
 - Emergency Response – January 19, 2023
 - Young & Older Drivers – February 3, 2023
 - Roadways – February 10, 2023
 - Motorcycles & ATVs/Snowmachines – February 13, 2023
 - Vehicle Safety – February 15, 2023

- **Establish Executive Committee**
 - Tammy will be meeting with Commissioner Anderson this month

- **Steering Committee**
 - Meet late February/early March 2023 to review and finalize Emphasis Area Action Plans

- **Alaska Highway Safety Office**
 - Draft SHSP and submit to Steering Committee and Executive Committee
 - Submit SHSP to FHWA in May 2023 for approval

- **Focus Area Teams**
 - Meet 3 times annually to implement Emphasis Area Action Plans