

MPO Safety Action Plan



What is a Safety Action Plan

- Building block to improve highway safety
- Use data analysis to understand roadway safety problems
- Identify projects and strategies that address the most significant safety risks
- Engage the community in the planning process
- Guided by the Safe Systems Approach
- Allows all communities to be eligible for future SS4A Implementation Grants

Safe Systems Approach

- **Death and Serious Injuries are Unacceptable**
 - Prioritize elimination of crashes that result in death and serious injuries
- **Humans make Mistakes**
 - Design and operate the system to accommodate certain types of mistakes and avoid death and serious injury when crashes do occur
- **Humans are Vulnerable**
 - Design the system in a human-centric manner that accommodates human vulnerabilities



Safe Systems Approach

- **Responsibility is Shared**
 - All stakeholders are vital
 - Safe and responsible driving and behavior using the transportation system
- **Safety is Proactive**
 - Identify and address safety issues proactively using proven safety countermeasures instead of reacting to crashes after the fact
- **Redundancy is Crucial**
 - Build layers of safety so that if one fails, others will still protect people



Safety Action Plan (SAP) Components

- Leadership Commitment and Goal Setting
 - Public commitment and timeline for zero roadway fatalities and serious injuries
- Planning Structure
 - Committee Charged with oversight, implementation, and monitoring (Likely MPO Policy Committee)
- Safety Analysis
 - Existing conditions and historical trends
 - Location and severity analysis
 - Contributing factors and crash types
- Engagement and Collaboration
 - Robust engagement with stakeholders and public

Safety Action Plan (SAP) Components

- **Equity Considerations**
 - Use inclusive and representative processes
 - Identify and collaborate with underserved communities
- **Policy and Process Changes**
 - Assessment of current policies, plans, guidelines, and/or standards to identify opportunities to improve or prioritize transportation safety.
- **Strategy and Project Selections**
 - Identify comprehensive set of projects and strategies that will address the safety problems identified in the analysis
 - Data, evidence, and stakeholder supported approaches
- **Progress and Transparency**
 - Identify and implement methods to measure progress over time
 - Ensure transparent sharing of progress and reporting

TAC Involvement

- Act as a regional stakeholder committee
 - Need to think about other stakeholders such as seniors, bike/ped, emergency services, etc. and options to engage them
- Establishing long range targets of zero fatalities and serious injuries
 - Need to consider the planning horizon
 - Need to consider other measures and targets that make sense for the region and can utilize available data.
- Discuss Policy and Process Changes
 - Are there local policies that can be changed to improve transportation safety?
- Assist with Strategy and Project Selection
 - Will be looking for specific projects identified by communities and other stakeholders.

Expanding input beyond the TAC

- Will be hosting one in person and one virtual informational meeting
- Online focus group meetings covering all four MPOs (up to 8)
- Looking to identify and engage stakeholder groups for focus groups:
 - Bike/Ped Advocacy
 - Elder communities
 - Emergency Response
 - Disability advocacy
 - Disadvantaged communities
- Others?

Expanding input beyond the TAC

- Data collection and Analysis
- Start engagement this spring and conclude in fall
- Draft Safety Action Plans in November
- Finalized Plans in December
- Adopted by the MPO January/February (ish)
- Communities eligible for SS4A Round 4 grants beginning in February
- Will incorporate zero deaths and serious injuries into MPO Long Range Transportation Plan and other documents as needed
 - Includes updating safety related performance targets.