

MONTANA 2025

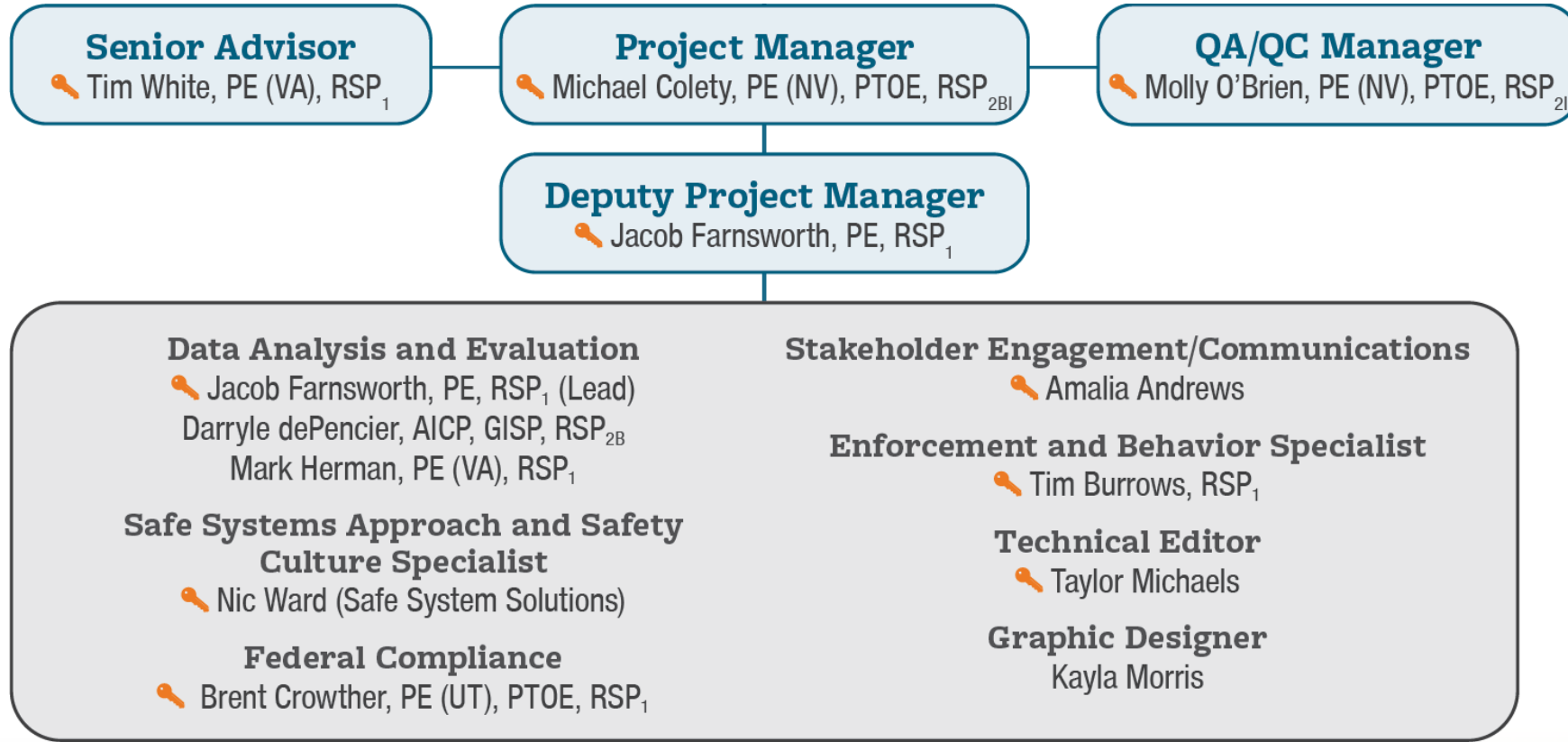
# Comprehensive Highway Safety Plan (CHSP)



*2025 Update - Kickoff Meeting*



# Kimley-Horn Team





# Introduction

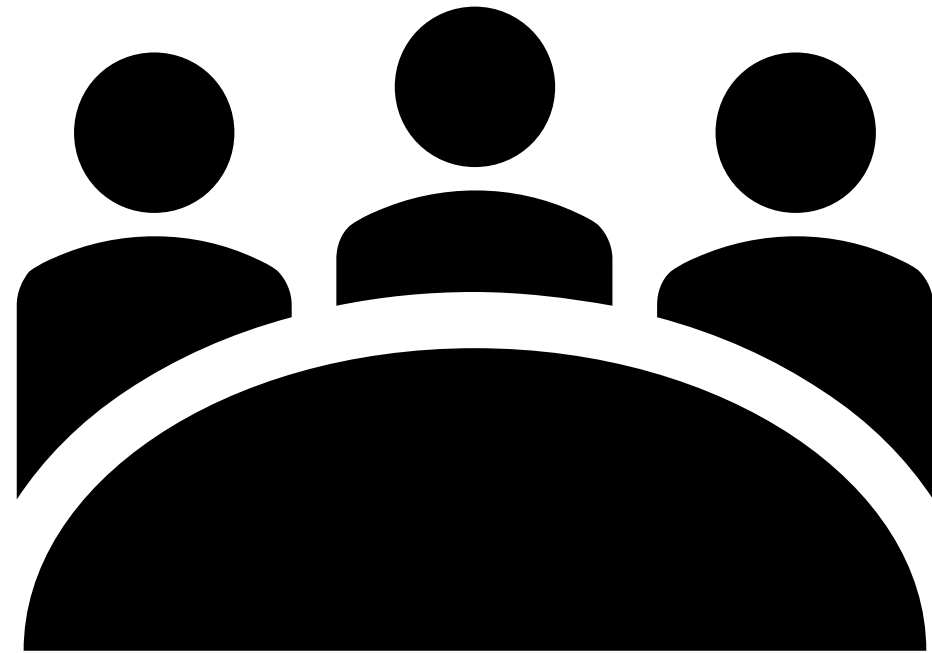
- Name
- Agency & Role
- What does successful safety strategy implementation look like to you?





# Meeting Overview

- CHSP Background
- 2025 Update Overview
- Advisory Committee Roles & Responsibilities
- SWOT Summary
- Outcomes
- Next Steps





## Meeting Ground Rules

- Request to speak by raising your hand (in-person) or by using the chat or raise hand functions (virtual), or when prompted by the facilitator
- Please mute yourself if you are not speaking (virtual)
- Please state your name and agency prior to providing input
- Meeting will be recorded for record keeping



# CHSP Background

- Data Driven Process
- Multiagency Coordination
- Framework for Other Plans
- First Implemented in 2007
- Amended in 2010
- Updated in 2015 & 2020



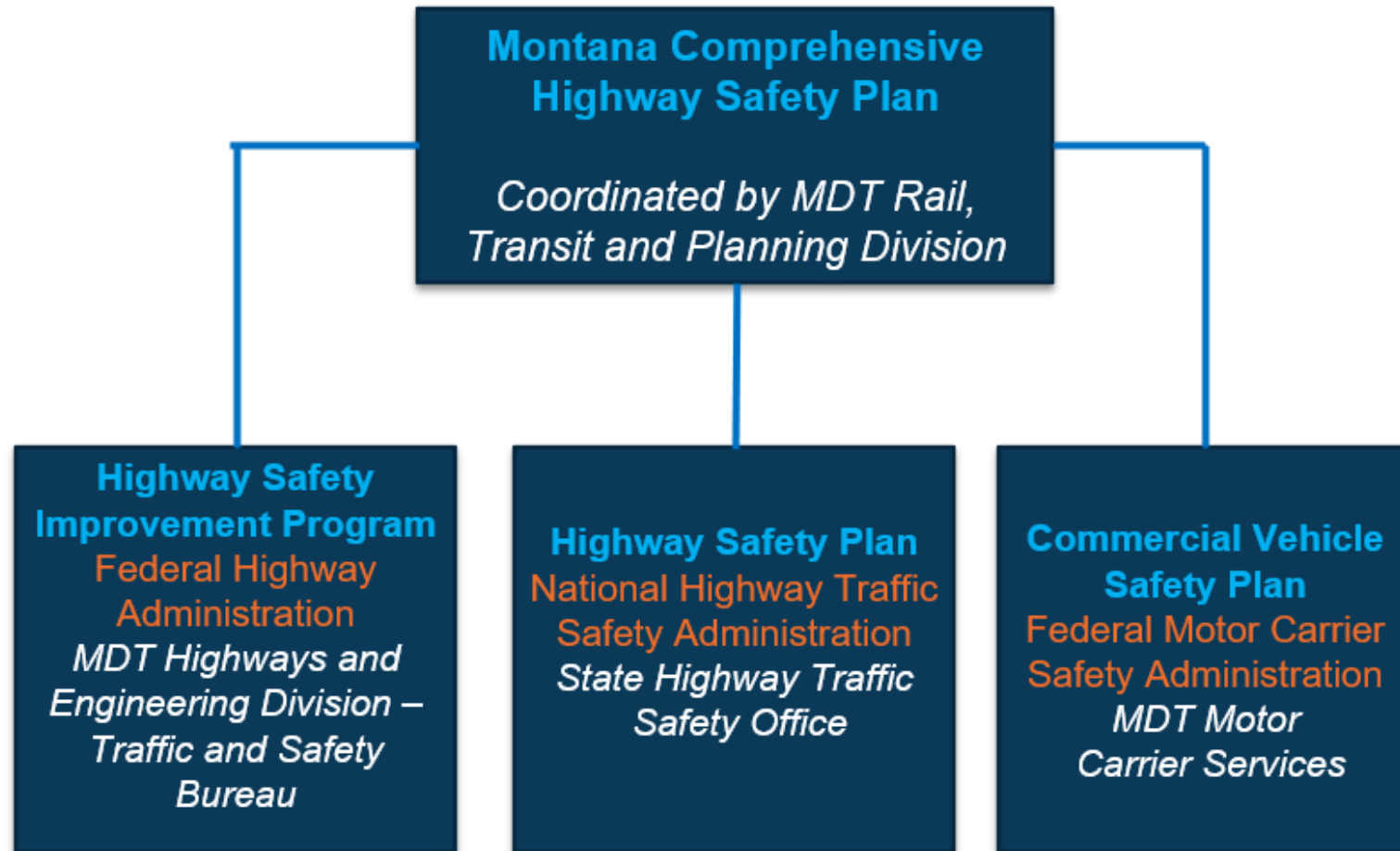


# 2020 CHSP Planning Process





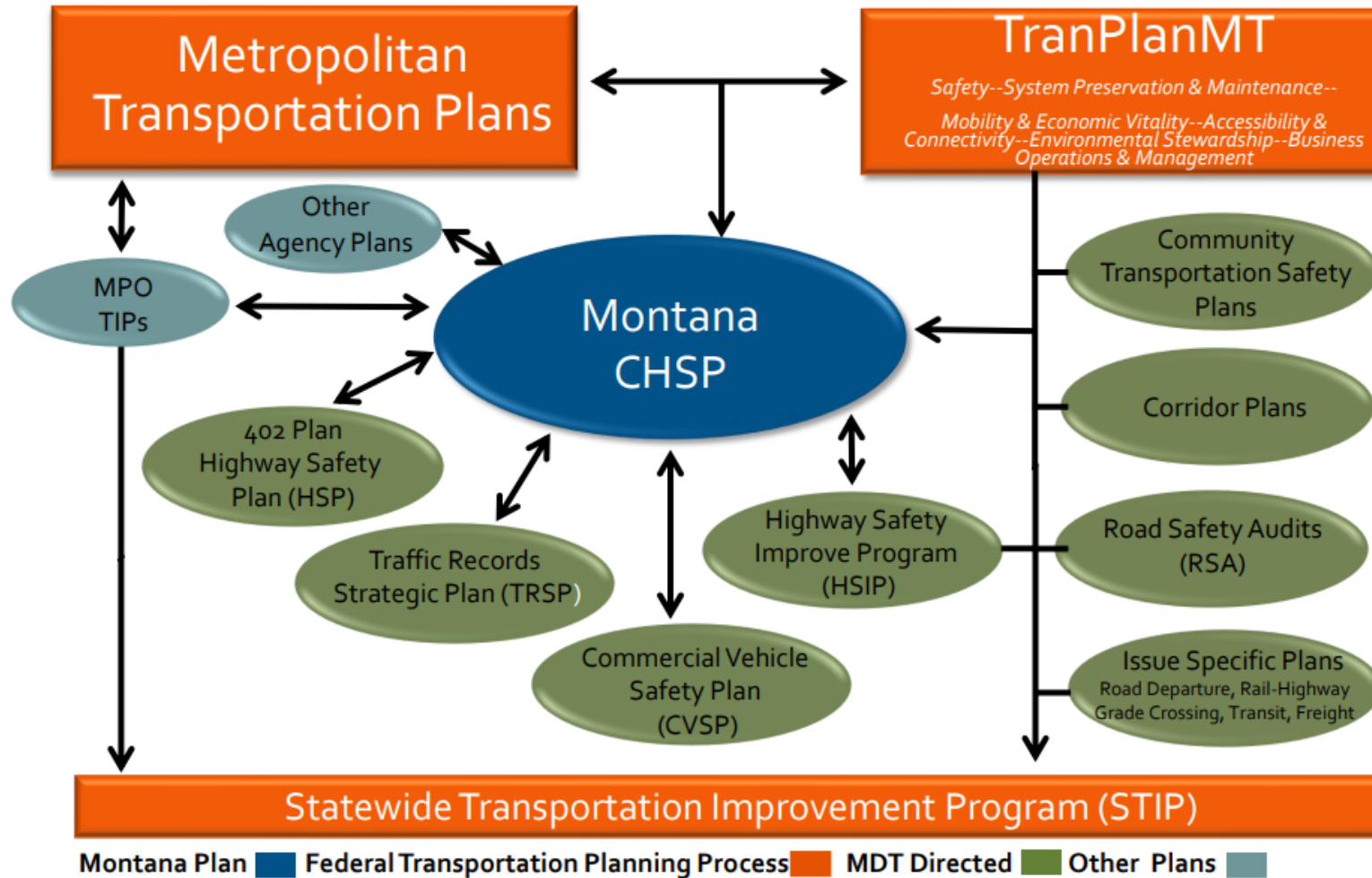
# Coordination of Safety Programs







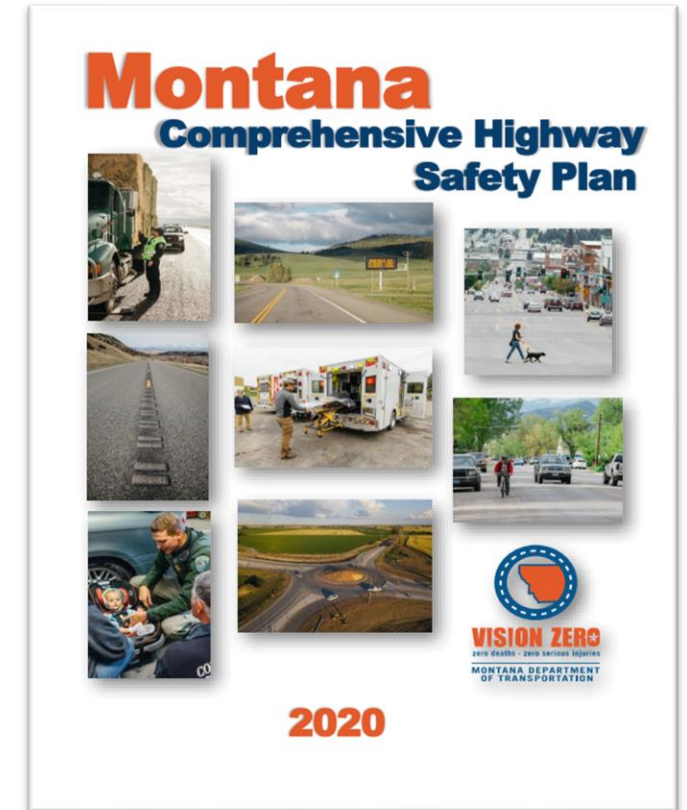
# Relationship of Montana's CHSP with Agency Safety Plans & Programs





# CHSP Purpose

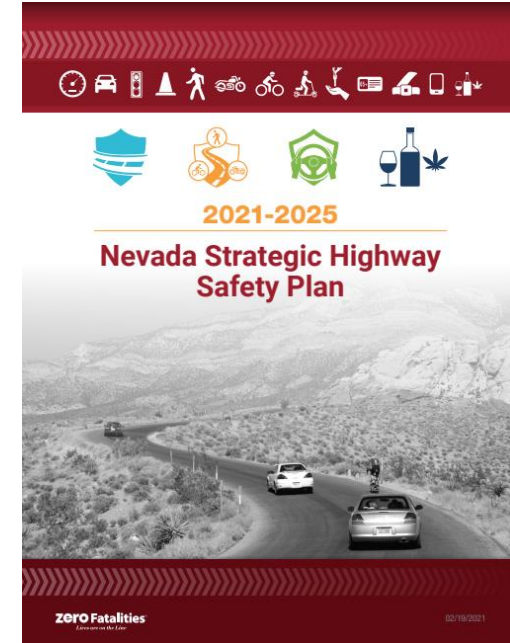
*To facilitate collaboration, communication, and coordination among highway and traffic safety programs and partners to align goals and leverage resources across Montana to reduce deaths and life changing serious injuries resulting from roadway crashes.*





# Nevada's Safety Plan Purpose

To eliminate traffic-related fatalities and serious injuries by combining and sharing resources across disciplines and strategically targeting efforts to the areas of greatest need. Nevada has enlisted stakeholders from state, local, tribal, and federal agencies; institutions; private-sector organizations; and concerned citizens to develop goals and strategies to solve this problem.





# Wyoming's Safety Plan Purpose

To steer the state of Wyoming “Towards Zero Deaths”. All travelers in the state of Wyoming, whether they drive, ride, walk, or bike should safely arrive at their destination. The Wyoming plan strives to work towards this goal.





# Arizona's Safety Plan Purpose

A statewide coordinated plan that provides a comprehensive framework for reducing fatalities and serious injuries on all public roads in Arizona. The Arizona plan has been developed by ADOT in cooperation with local, regional, state, federal, Tribal, non-profit, and private-sector safety stakeholders. The plan is a data-driven, multi-year plan that establishes a statewide vision and goal and identifies Emphasis Areas focused on reducing traffic fatalities and serious injuries.

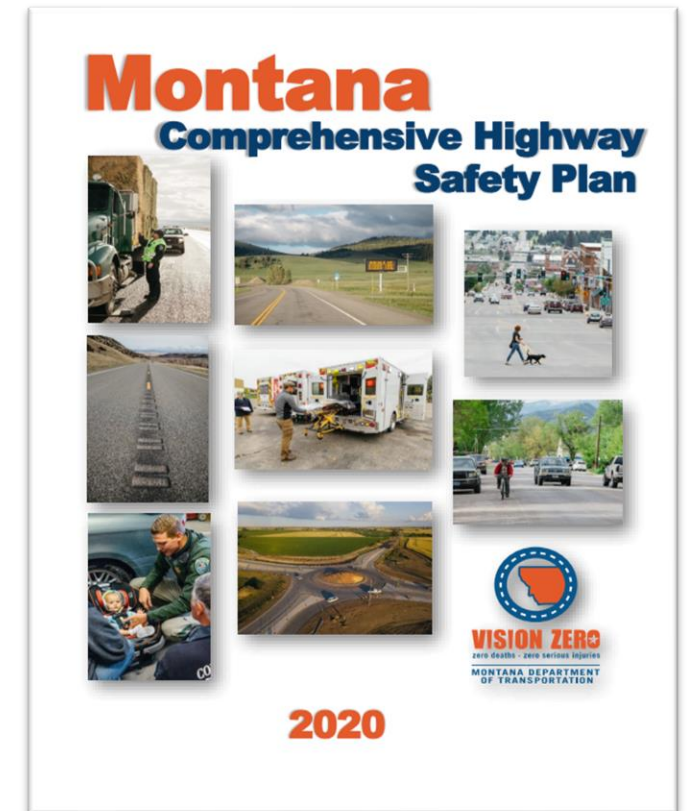




# CHSP Purpose

Any changes needed?

*To facilitate collaboration, communication, and coordination among highway and traffic safety programs and partners to align goals and leverage resources across Montana to reduce deaths and life changing serious injuries resulting from roadway crashes.*





# CHSP Vision Statement

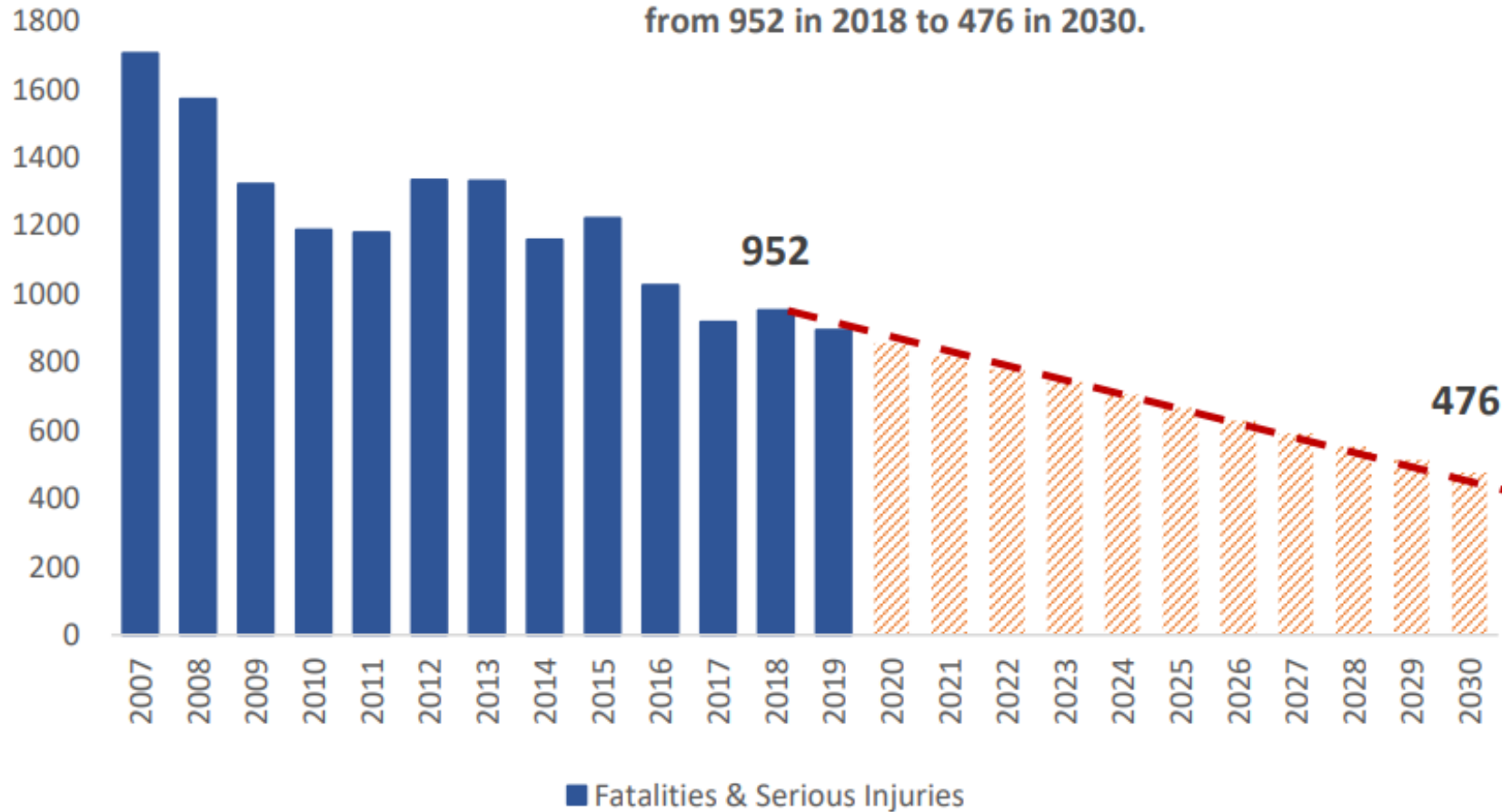


Vision Zero-  
Zero fatalities,  
Zero serious injuries on  
Montana's roadways.



# 2020 CHSP Interim Goal

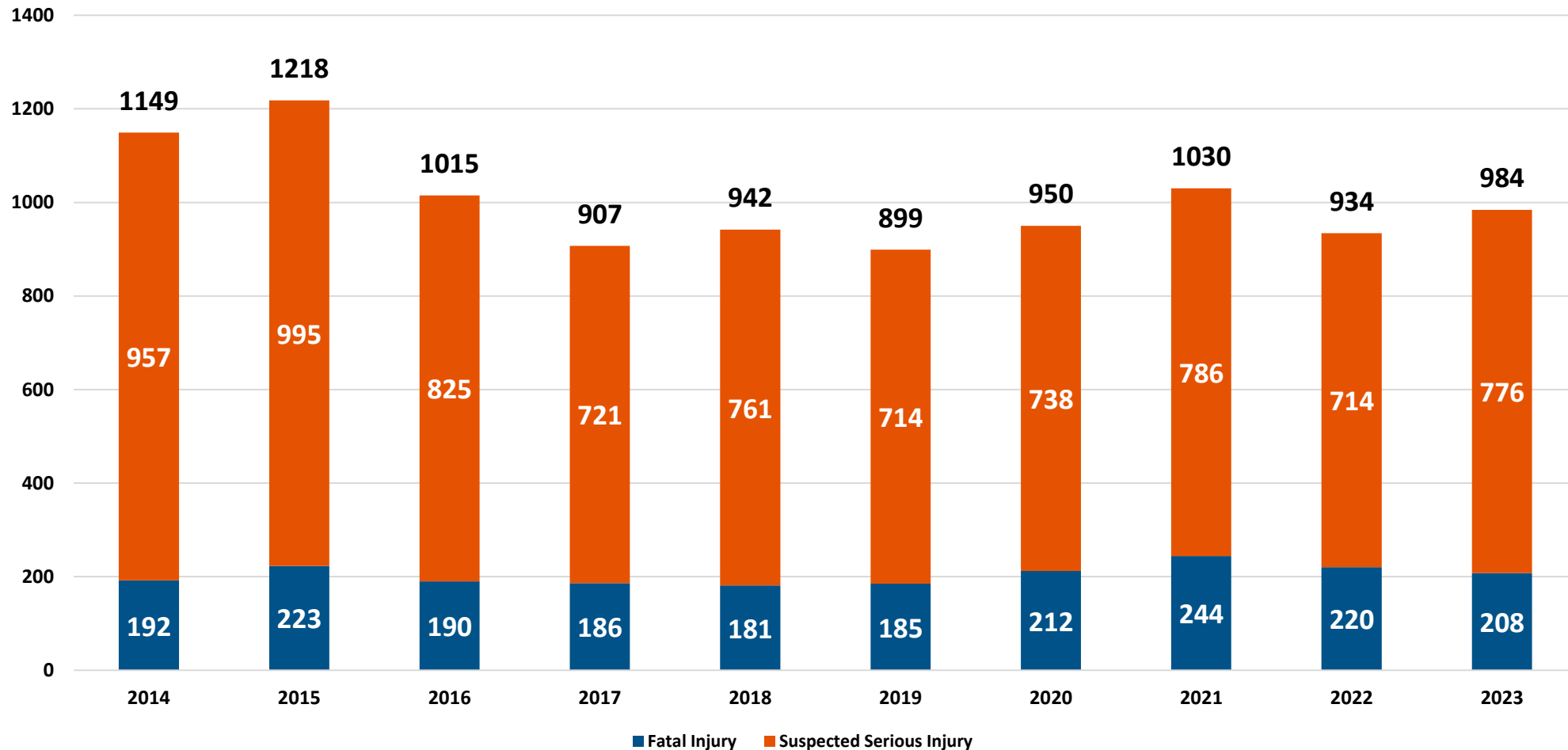
Reduce fatalities and serious injuries on Montana's roads by half, from 952 in 2018 to 476 in 2030.







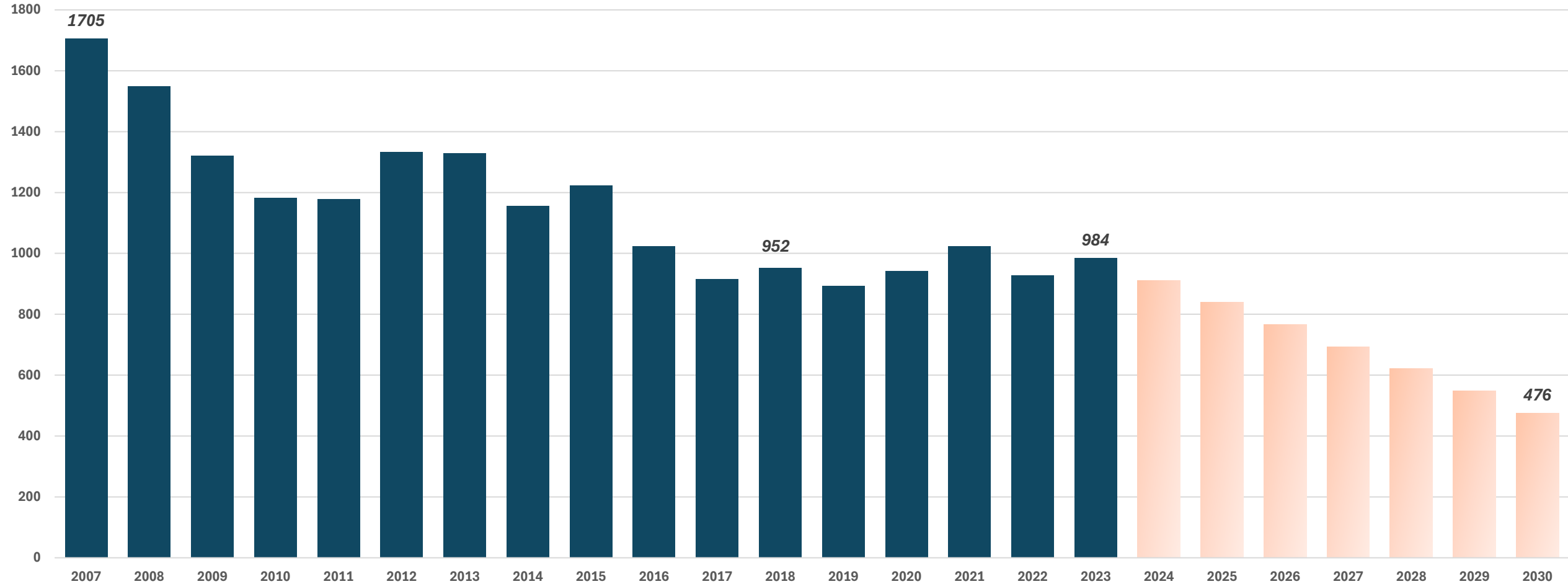
# Fatal & Serious Injuries



# Current Status



**Reduce fatalities and serious injuries on Montana's roads by half, from 952 in 2018 to 476 in 2030**  
To met the 2030 Interim goal in the next five years requires an annual reduction of 73 fatal and serious injuries.

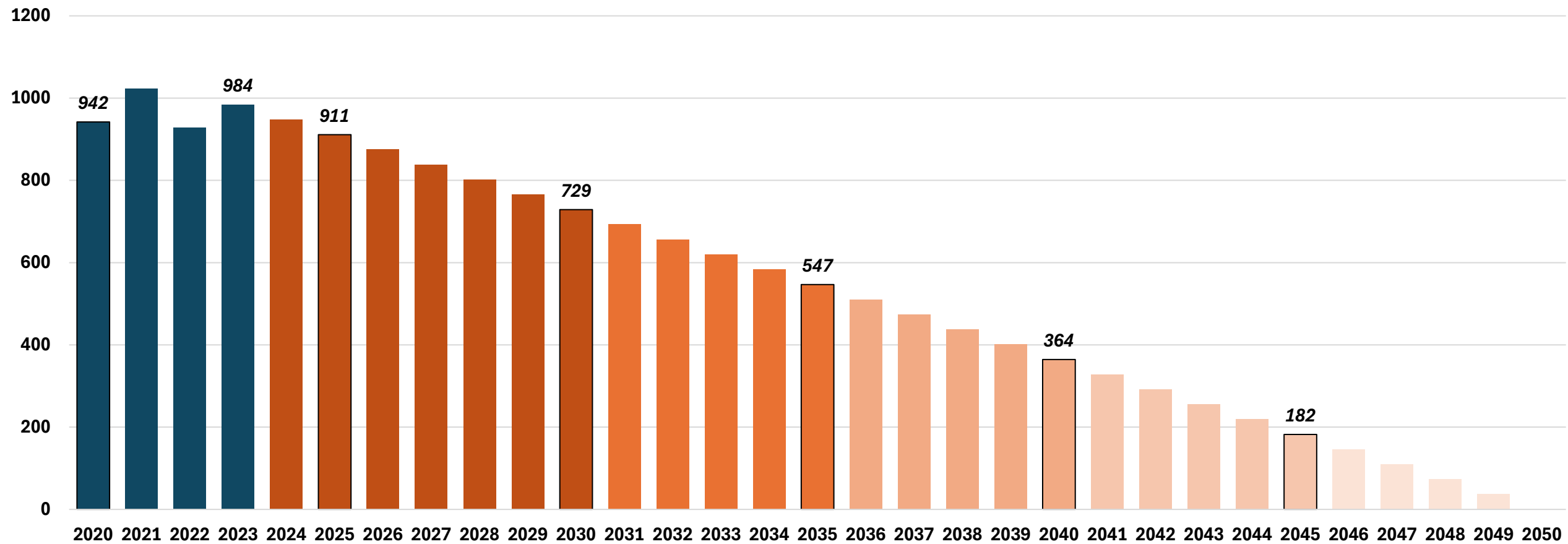


# Zero by 2050



## All Fatalities & Serious Injuries

To reach zero by 2050, based on the 2023 combined fatalities and serious injuries of 984, would require an annual reduction of 36 per year.



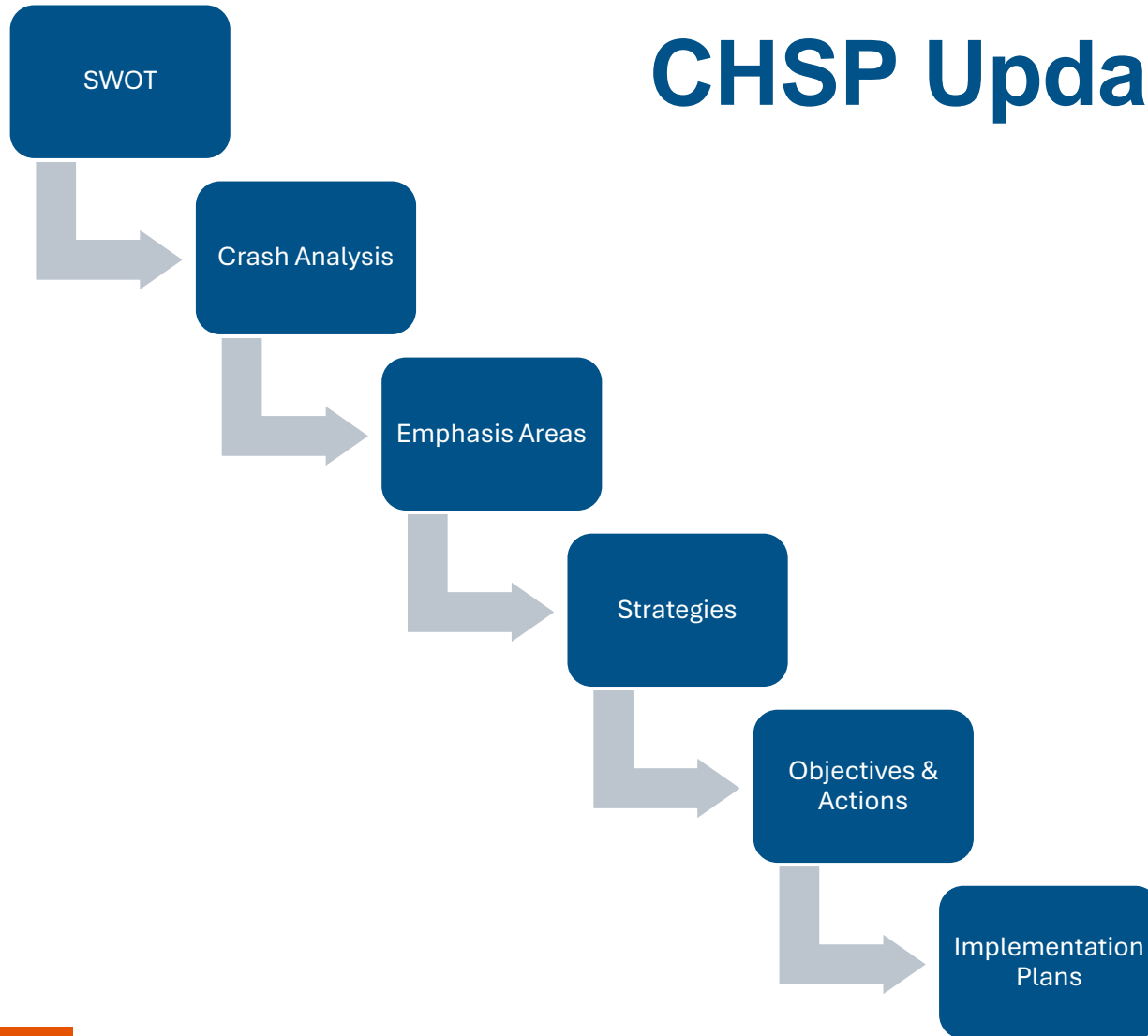


# CHSP Update Key Aspects

- 4Es of Transportation Safety
- Safety Stakeholder Coordination
- Analyze Data
- Confirm Emphasis Areas
- Determine Strategies, Actions and Countermeasures
- Safety Target Methodology
- Track Implementation & Evaluation



# CHSP Update Tasks



- Build on 2020 CHSP
- Data Driven
- Focused Approach
- Actionable Strategies
- Measurable Outcomes
- Tracking & Evaluation
- Collaborative Effort – Advisory Committee

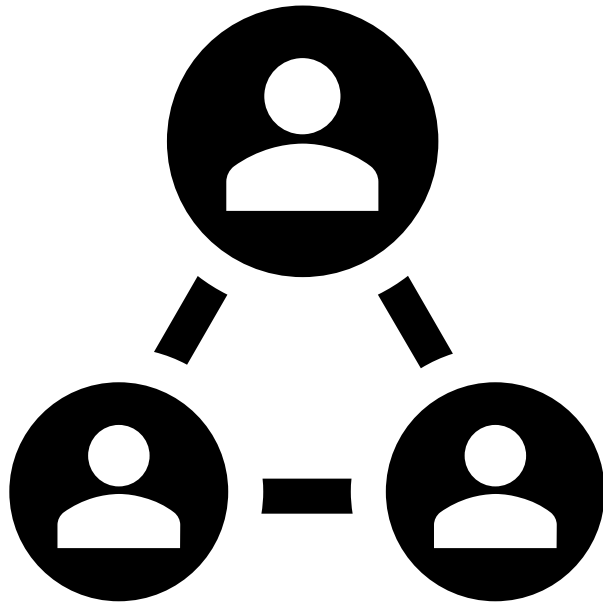


# Schedule

Task Descriptions	January	February	March	April	May	June	July	August	September	October	November
SWOT Analysis											
Advisory Committee Meetings	★	★		★		★		★		★	
Data Analysis											
Infographics and Fact Sheets											
Emphasis Areas											
Establish Strategy/Objectives/Actions											
Develop EA Implementation Plans											
Draft CHSP											
Final CHSP											



# Advisory Committee Roles & Responsibilities

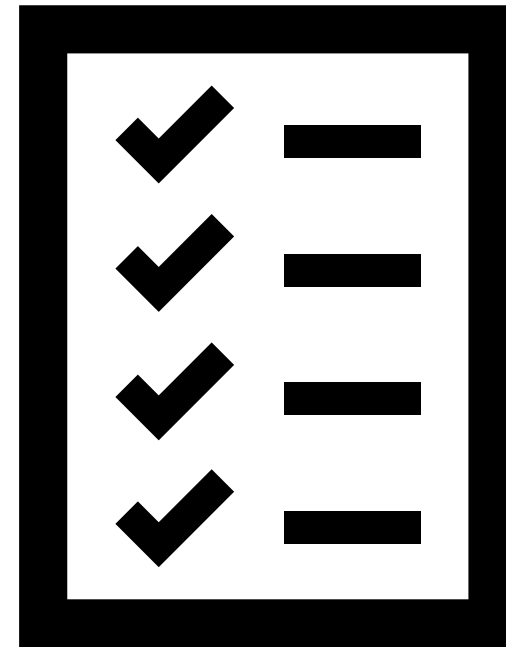


- Oversight in development of Emphasis Areas (EA) and strategies
- Ensure activities align with CHSP purpose, overall goal, vision, and strategies
- Provide implementation guidance to EA Teams
- Evaluate effectiveness and implementation of strategies



# Implementation Plans

- **Specific Activity**
- **Measurable Outcomes**
  - Performance Based
  - Evaluation Criteria
- **Attainable/Able to Accomplish**
- **Realistic to Achieve**
- **Time Bound (short/mid/long term)**

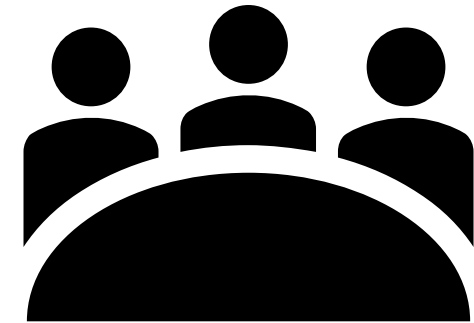






# Advisory Committee Meetings

- Kickoff
- #1 – Data Analysis – February 28
- #2 – Emphasis Area – April 10
- #3 – Strategies – June 26
- #4 – Implementation Plans – August 13-14
  - MDT Annual Meeting
- #5 – Final Review – October 9





# SWOT Overview

- Evaluate Existing CHSP
- Identify Strengths, Weaknesses, Opportunities, Threats (SWOT)
- Discuss and Consider Recommendations





# SWOT Survey

- 30 Questions
  - General
  - Data
  - Communications
  - Implementation
  - Annual Meeting
  - Reporting
  - Evaluation





# SWOT Kickoff Discussion

- Strengths

- Collaboration
- Vision Zero

- Weakness

- Wildlife conflict data
- Legislative limitations
- EMS + Trauma funding
- Rural Challenges
- Lack of proactive law enforcement
- Lack of resources
- Weather conditions
- Independent/Resistant culture
- Media and messaging opportunities

- Opportunities

- Autonomous vehicles
- More data
- New Technology

- Threats

- Legislative changes
- EMS + Trauma funding
- Lack of resources
- Rapid population growth



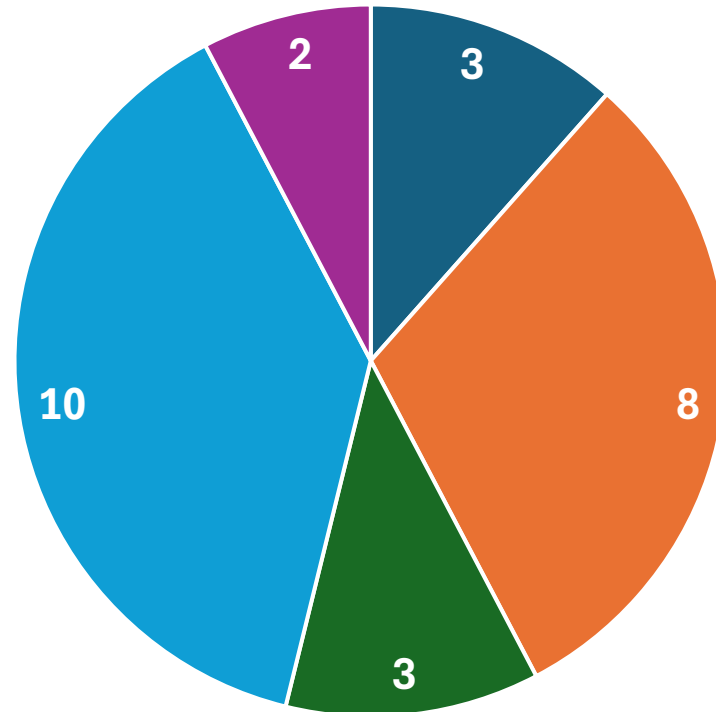
# SWOT Survey Preliminary Results

- Strengths
  - Data Driven
  - Well Written
  - Broad Range of Stakeholders
  - Collaborative
  - Broad Emphasis Areas
- Weakness
  - Reporting & Tracking
  - Rural Challenges
  - Data Gaps
  - Behavior Resistance
  - Limited Resources & Personnel
- Opportunities
  - Pilot Projects
  - More Data
  - New Stakeholders
  - New Technologies
  - Behavioral Changes
- Threats
  - Reluctance to Change
  - Legislative Impacts
  - Rural Challenges
  - Data Limitations
  - Uninformed Public



# SWOT Survey Responses

## Agency Awareness of CHSP Safety Efforts

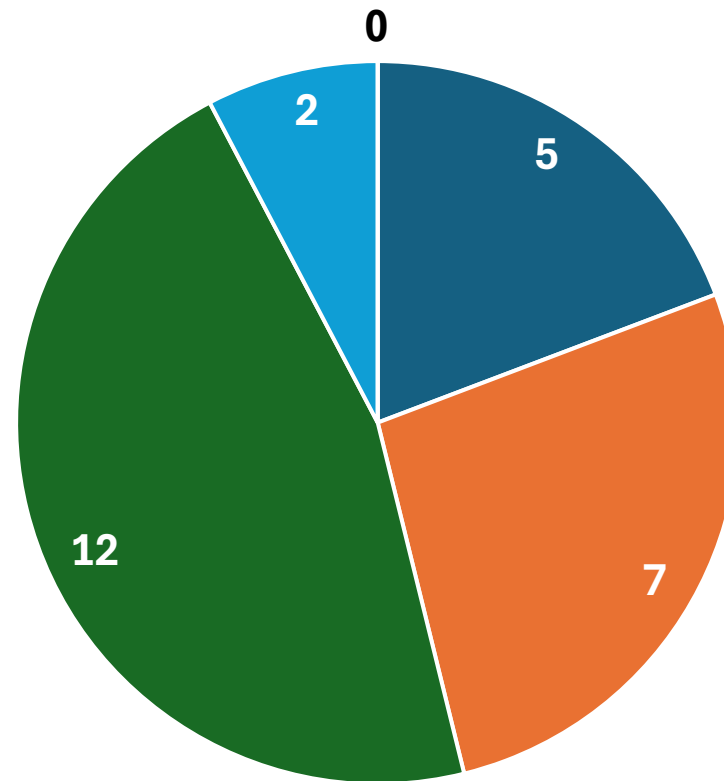


■ Very High ■ High ■ Average ■ Low ■ Very Low



# SWOT Survey Responses

## Agency Support of CHSP Safety Efforts

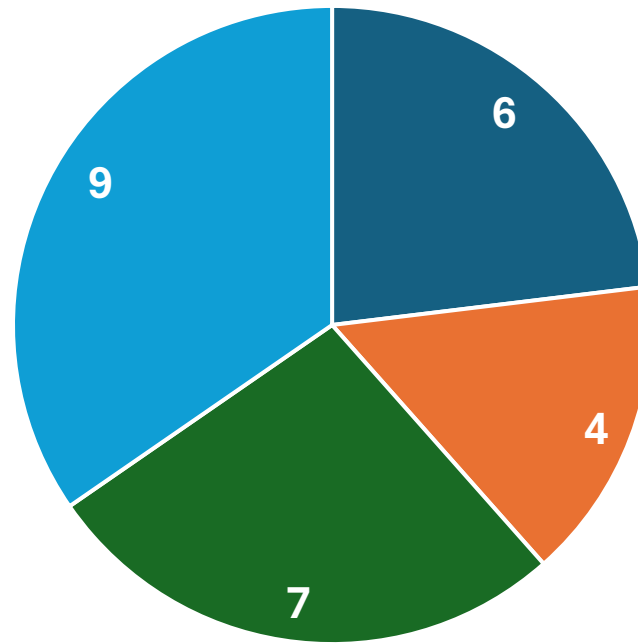


■ Very High ■ High ■ Average ■ Low ■ Very Low



# SWOT Survey Responses

Annual Meeting - Allow for input and coordination of EA efforts?



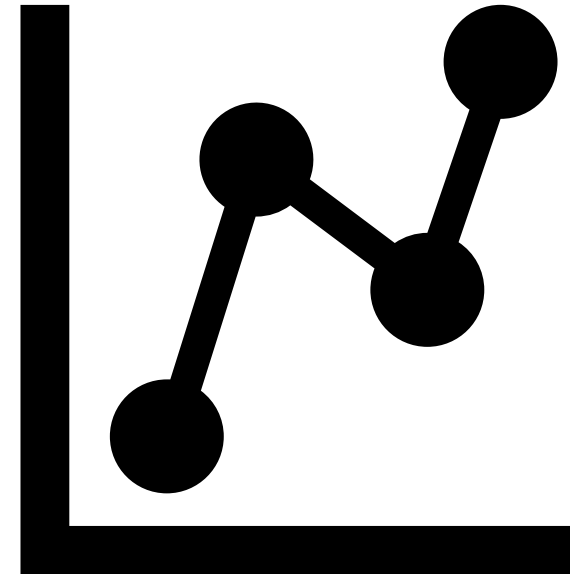
■ Yes   ■ No   ■ For The Most Part   ■ I'm Not Sure





# SWOT Survey Responses

- Additional Data Needs for Implementation
  - Vehicle Speeds
  - Road Conditions
  - Human Factors/Behavior Data
  - Near Miss Data
  - Emergency Medical Services Data





# Outcomes

- Review
- CHSP Background
- Update Process
- AC Roles & Responsibilities
- SWOT Summary





# Next Steps

- Next Meeting- February 28
  - SWOT Summary
  - Data Analysis
  - Discuss Key Focus Areas
  - Confirm CHSP Interim Goal
  - Safety Target Methodology