

Iowa's Strategic Highway Safety Plan

December 5th 2017



Overview of Presentation

- Background and Requirements of Plan
- Timeline
- What's new with this update
 - Plan Structure
- Next steps



Background

- A Strategic Highway Safety Plan is....
 - “is a statewide coordinated safety plan that provides a comprehensive framework for reducing highway fatalities and serious injuries on all public roads.”
 - Requirement of the Highway Safety Improvement Program (HSIP)



SHSP Requirements

- An SHSP update shall...
 - Be developed by the state DOT in consultation with safety stakeholders
 - Analyze and make use of safety data to address safety problems and opportunities on all public roads and for all road users
 - Consider the safety needs of all roads
 - Identify key emphasis areas and strategies that have the greatest potential to reduce....
 - Adopt performance-based goals that coordinated with other state highway safety programs



SHSP Requirements

- An SHSP update shall...
 - Describe the process and potential resources for implementing strategies in the emphasis areas.
 - Provide a detailed description of the update process
 - be completed no later than 5 years from the date of the previous approved version
 - Be approved by the Governor of the state



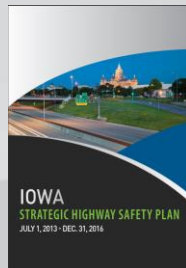
Background

Iowa's past SHSP's

2006-2012



2013-2016

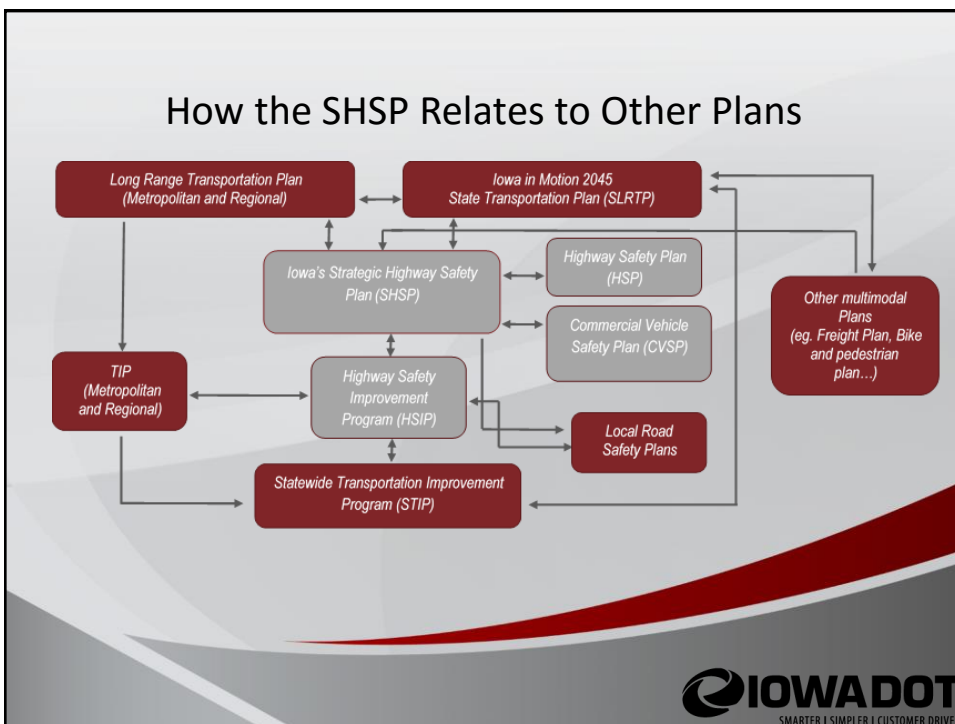
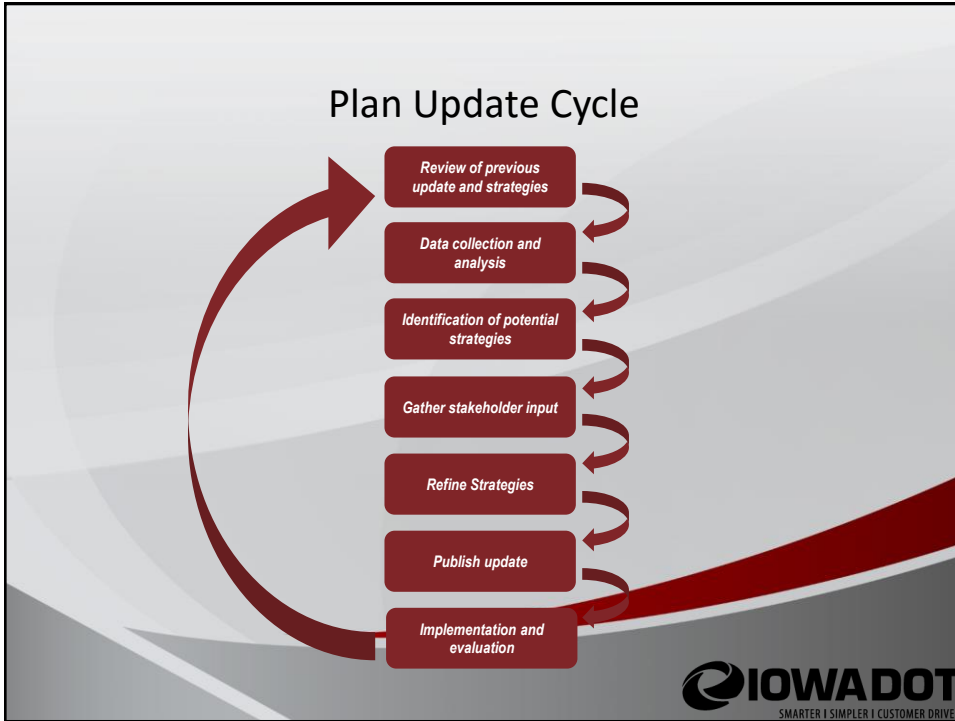


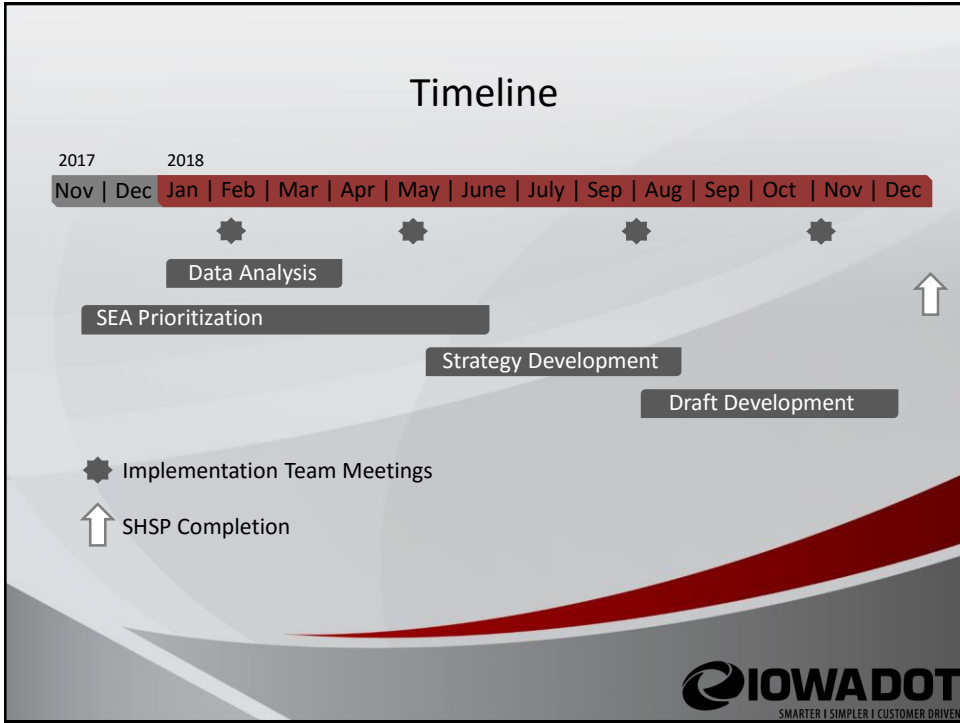
2017-2018



2019-2023



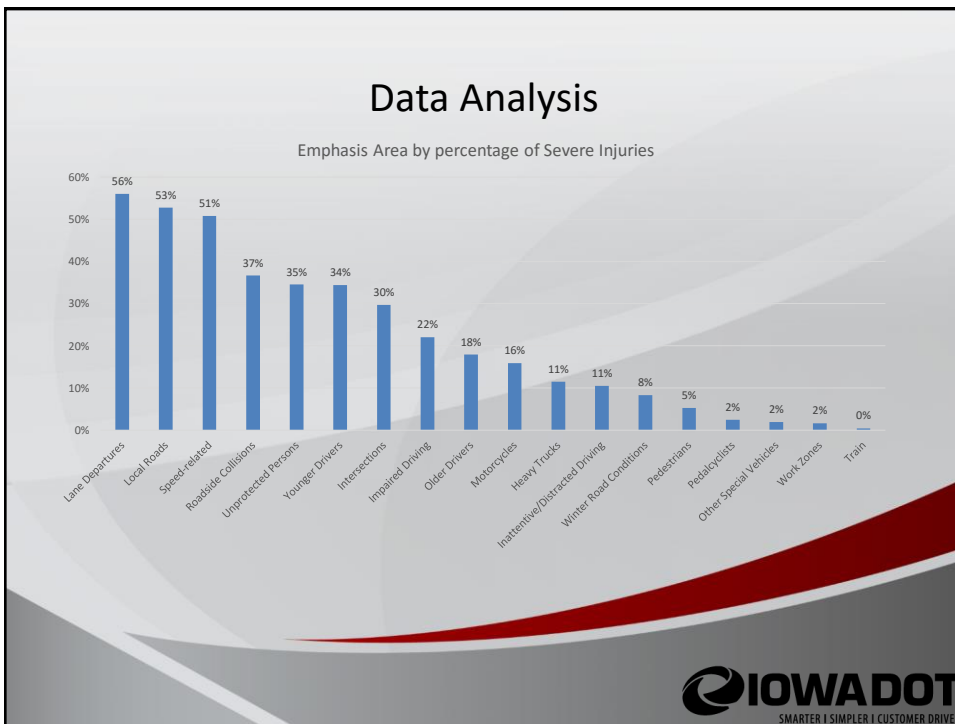




Safety Emphasis Areas

Young Drivers	Work Zones	Winter Roads	Unprotected	Trains	Local Roads
Impaired	Road Side Collisions	Bicyclists	Pedestrian	Speed Related	Lane Departures
Motorcyclists	Distracted	Older Drivers	Heavy Truck	Other Vehicles	Intersections

IOWADOT
SMARTER | SIMPLER | CUSTOMER DRIVEN



Stakeholder Input

- Pairwise Comparison Poll
 - Safety Emphasis Areas
- Internal External Stakeholder Input gathering to be supported by Snyder & Associates
 - Internal
 - SHSP Implementation Team
 - External
 - Traffic and Safety Forum
 - GTSB Conference
 - MPO/RPA Policy Boards and Staff
 - Drivers ED Conference
 - etc.



What's new with this Update



Next Steps

- Spring 2018
 - Safety Emphasis Area and statewide crash data analysis
- Summer 2018
 - Stakeholder input and strategies identified
- Fall/Winter 2018
 - Final draft signed by Governor