ISLAND REGIONAL TRANSPORTATION PLANNING ORGANIZATION

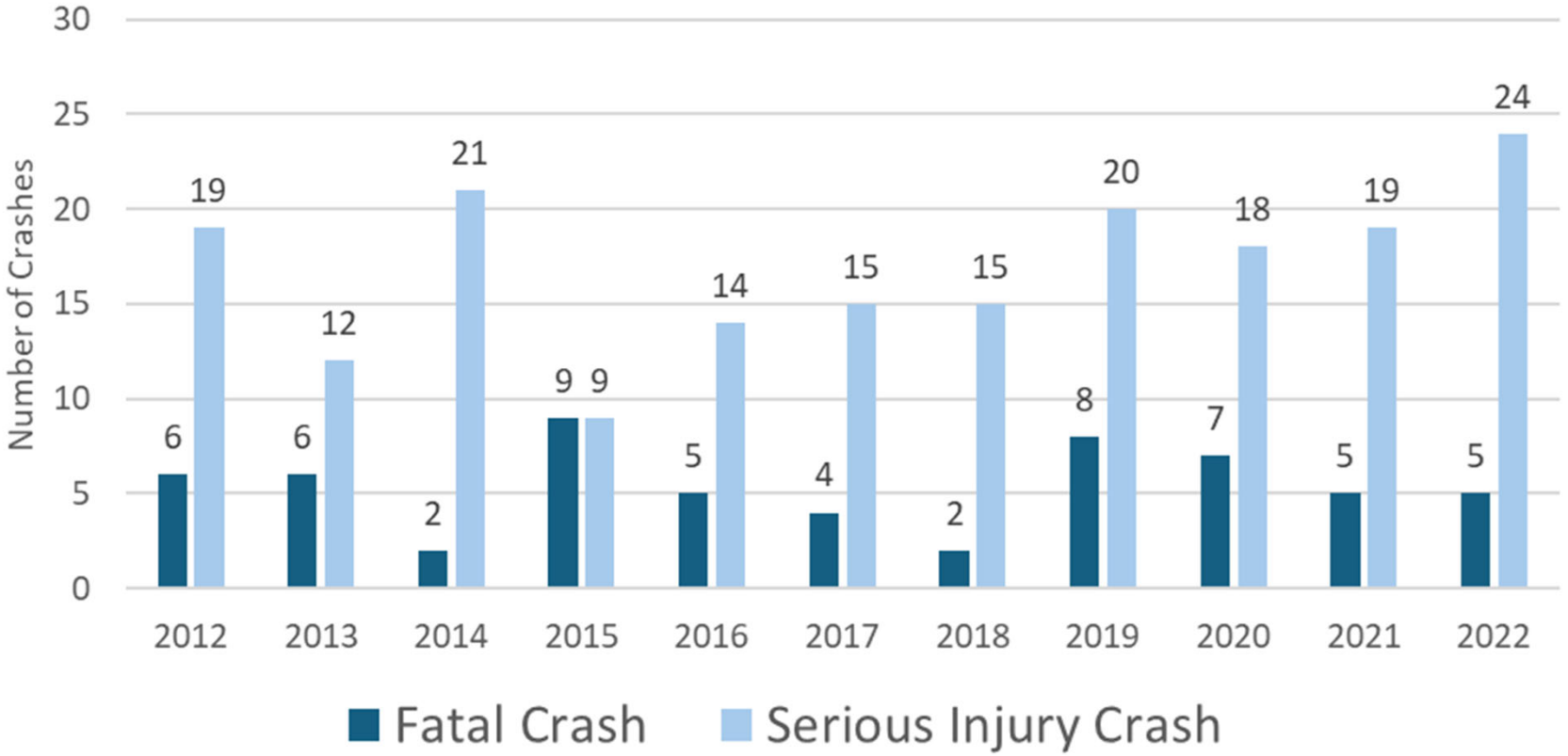
# COMPREHENSIVE SAFETY ACTION PLAN UPDATE




***Executive Board***
***Wednesday, Sept 25, 2024***

DKS
**Veronica Sullivan, RSP1**
**veronica.sullivan@dksassociates.com**

# Fatal and serious injury crashes in the IRTPO region have steadily increased since 2012…

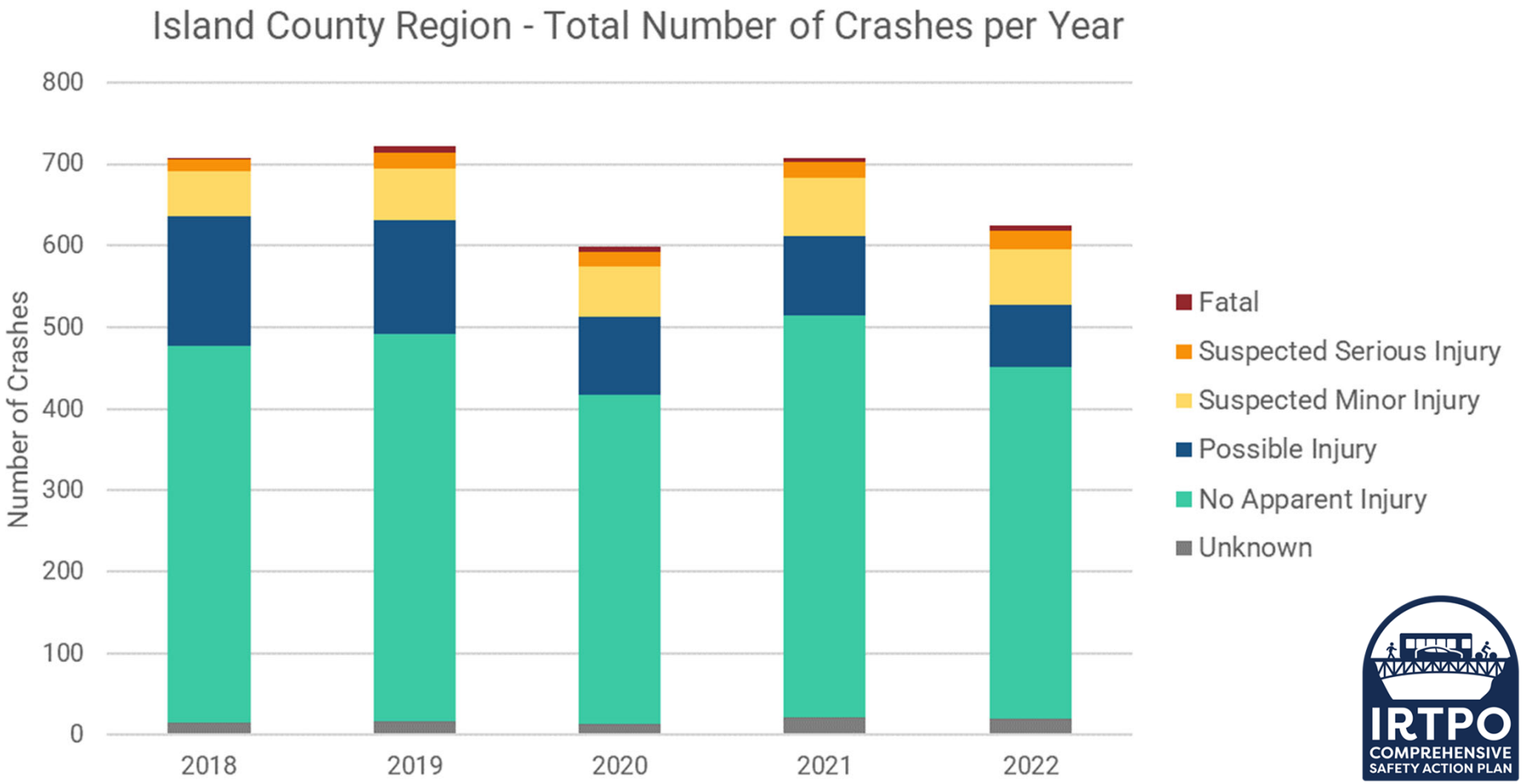


# What is a Comprehensive Safety Action Plan (CSAP)?

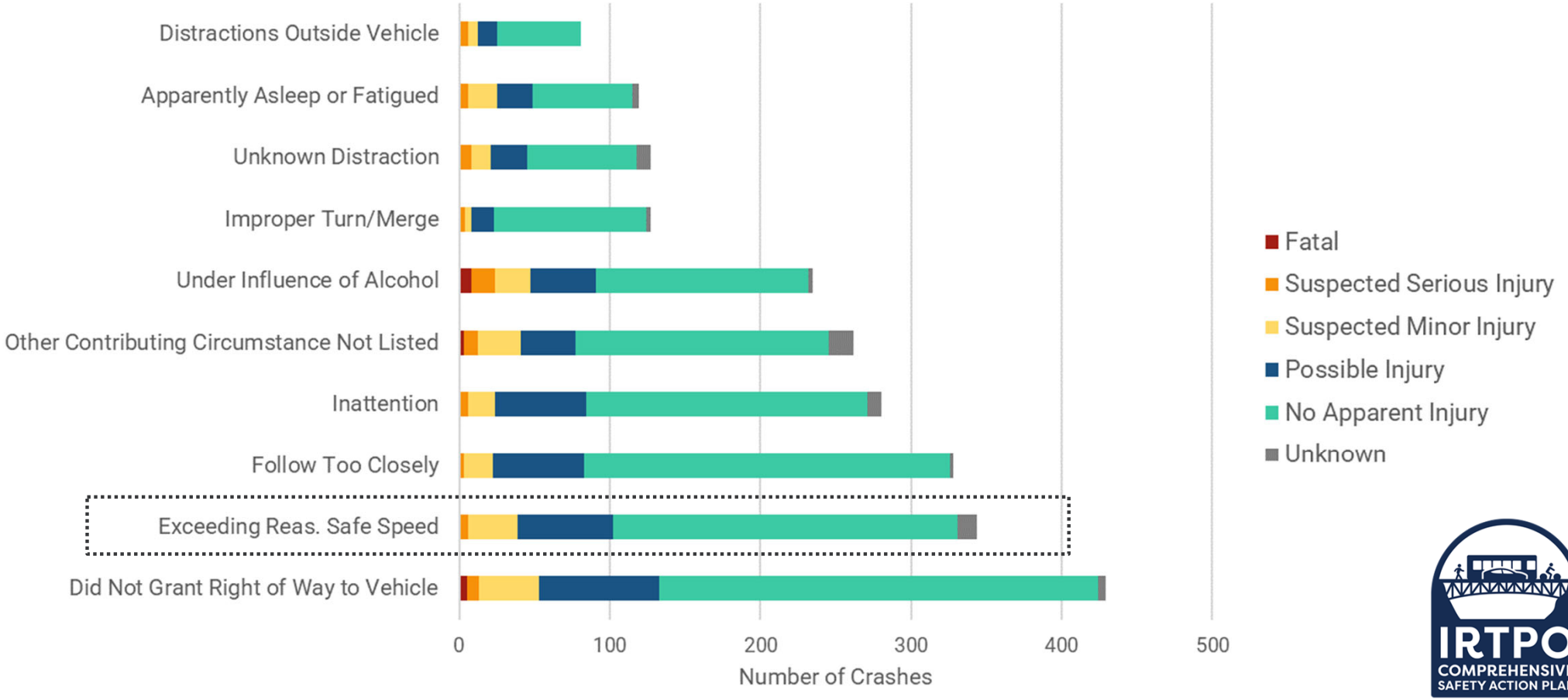
- A plan to **enhance public safety across all modes of transportation**.

## What is our goal?

**IRTPO will be committed to the goal to reduce the number of traffic deaths and serious injuries to zero by the year 2045.**


Island County Region - Total Number of Crashes per Year
Number of Crashes
800
700
600
500
400
300
200
100
0
2018
2019
2020
2021
2022
Fatal
Suspected Serious Injury
Suspected Minor Injury
Possible Injury
No Apparent Injury
Unknown

## Island County Region - TOP 10 Listed Contributing Circumstance for All Crashes



# Engagement Activities So Far



July 27, 2024, Bayview Farmers Market







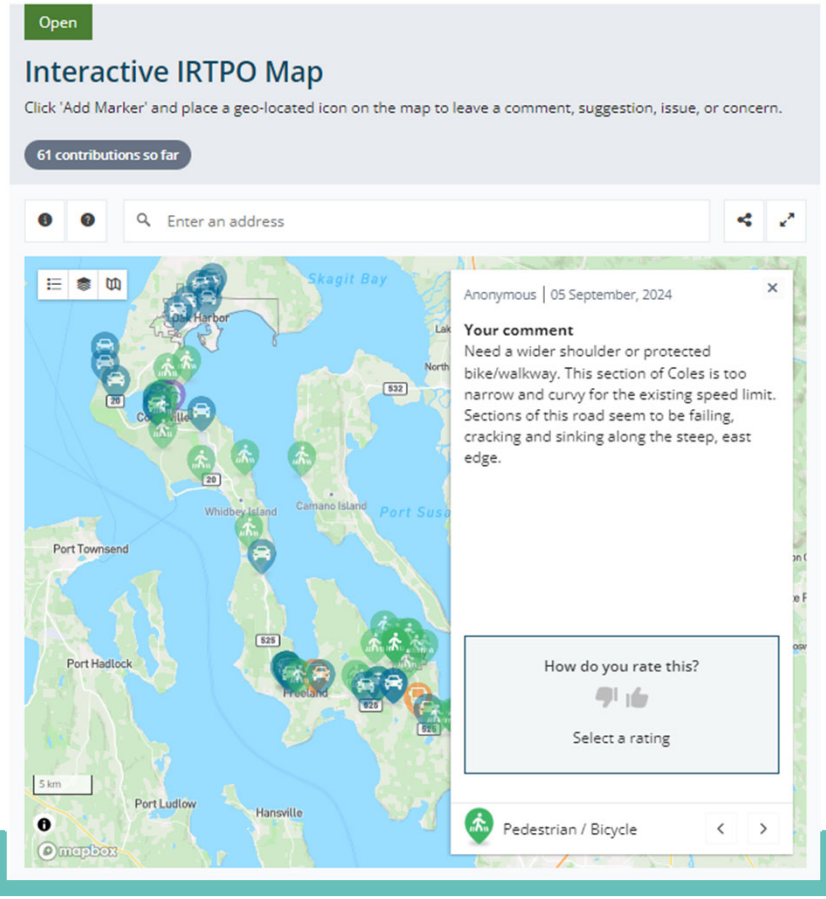
August 6, 2024, Langley National Night Out




August 6, 2024, Oak Harbor National Night Out

89 Comments on Map

21 Survey Responses



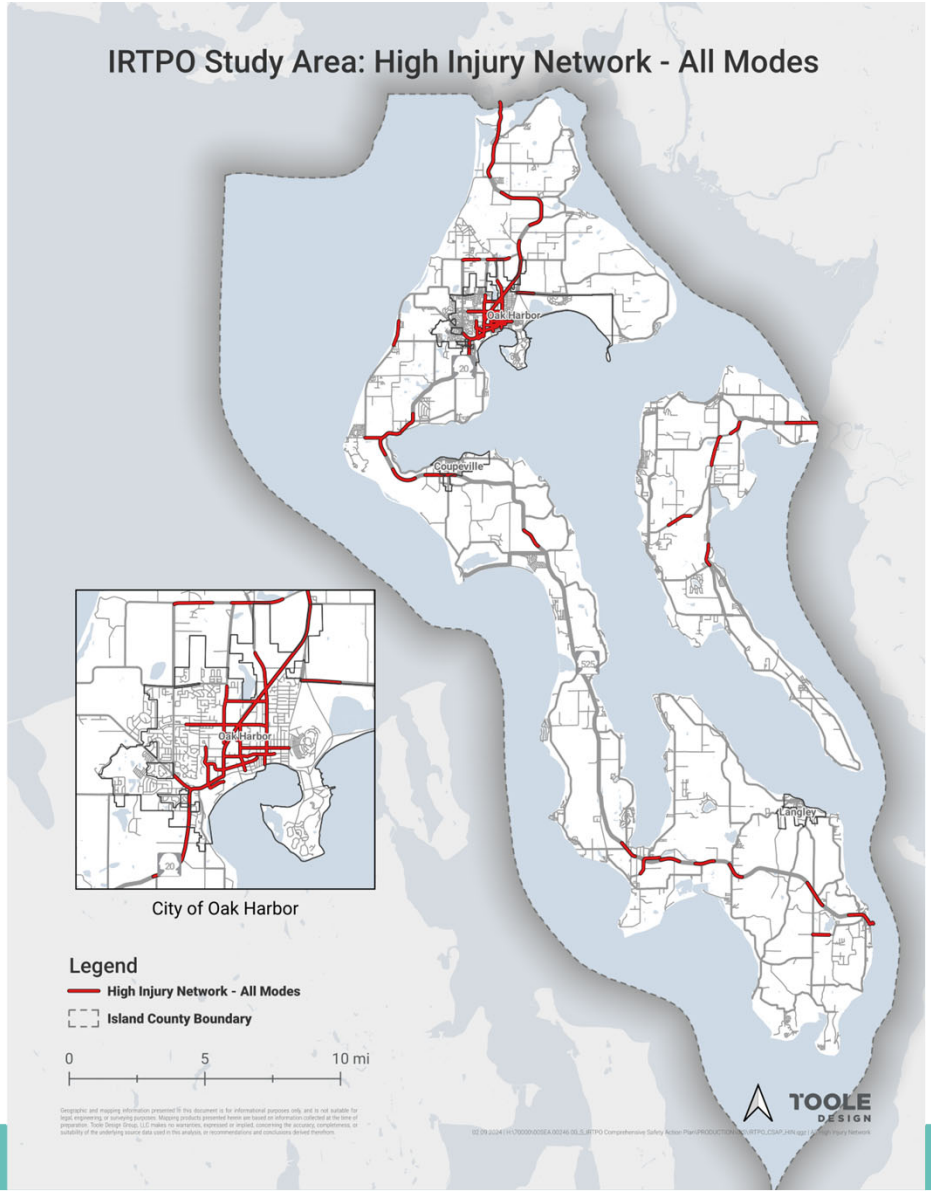

DKS TOOLE DESIGN

# Engagement Activities Coming Up

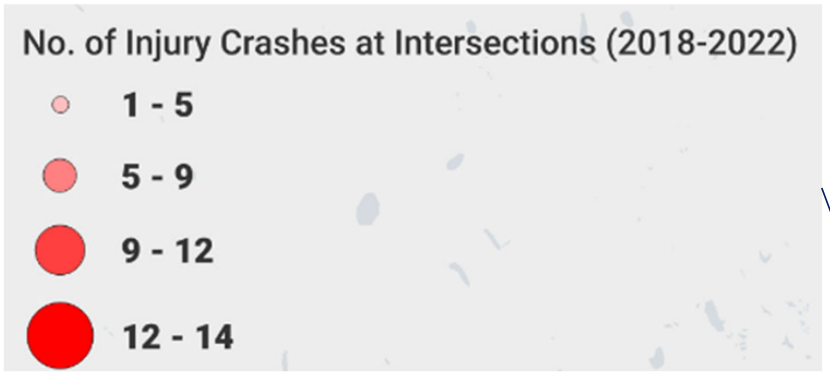


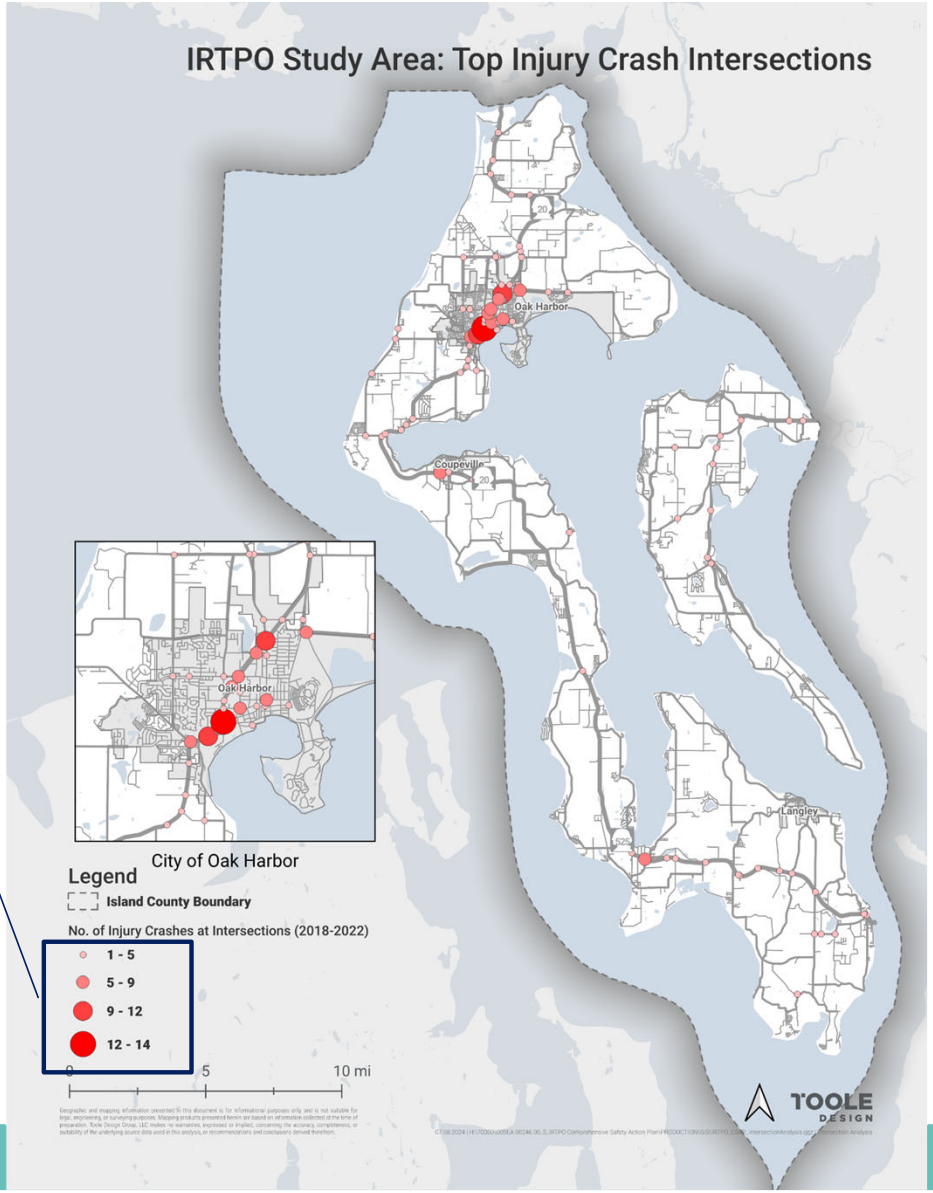
# High Injury Network

- Injury crash data from 2018-2022
- **The HIN for all modes contains 52% of the fatal and serious injury crashes on just 3.6% of the region's roadway miles.**



# Top Injury Crash Intersections



# TOP 15 Intersections Countywide

| No. | Intersection Name | All Injury Crashes | Killed and Severe Injury (KSI) Crashes | Pedestrian Crashes | Bicyclist Crashes |
|---|---|---|---|---|---|
| 1 | SR 20 & Barrington Drive | 14 | 1 | 4 | 1 |
| 2 | SR 20 & NE Midway Blvd/NE Goldie St | 11 | 0 | 0 | 0 |
| 3 | SR 20 & SW Erie St/SW Bayshore Dr | 10 | 1 | 0 | 0 |
| 4 | SE 6th Ave & SE Midway Blvd | 8 | 1 | 0 | 0 |
| 5 | SR 20 & E Whidbey Ave | 8 | 0 | 1 | 0 |
| 6 | SR 20 & SW Swantown Ave | 7 | 0 | 0 | 0 |
| 7 | SE Ely St & SE 8th Ave | 7 | 0 | 0 | 0 |
| 8 | SR 20 & SE 3rd Ave/SE Cabot Dr | 7 | 2 | 2 | 1 |
| 9 | SR 20 & NE 7th Ave | 6 | 1 | 0 | 1 |
| 10 | Torpedo Rd & W Crescent Harbor Rd | 6 | 0 | 0 | 0 |
| 11 | Oak Harbor St & Whidbey Ave | 5 | 1 | 1 | 0 |
| 12 | SR 20 & W Fakkema Rd | 5 | 0 | 0 | 0 |
| 13 | W Whidbey Ave & SW Jib St | 4 | 0 | 0 | 0 |
| 14 | SR 20 & S Beeksma Dr/SE Pioneer Way | 4 | 0 | 0 | 0 |
| 15 | SR 20 & SW Barlow St | 3 | 1 | 0 | 0 |

# Schedule Update

## April 2024

- **Determine the Vision Zero Goal**
- **Meetings with TAC**
- **Launch website**

## May 2024

- **Present the Vision Zero Goal to the IRTPO Executive Board**

## Summer/Fall 2024

- **Data Collection & Analysis**
- Public Outreach
- Crash Data Analysis

## Winter 2024

- Draft the CSAP
- Identify High Injury Network
- Propose Potential Projects for Safety Improvements

## Spring 2025

- Finalize & Approve CSAP

# Next Steps

## Engage the Community

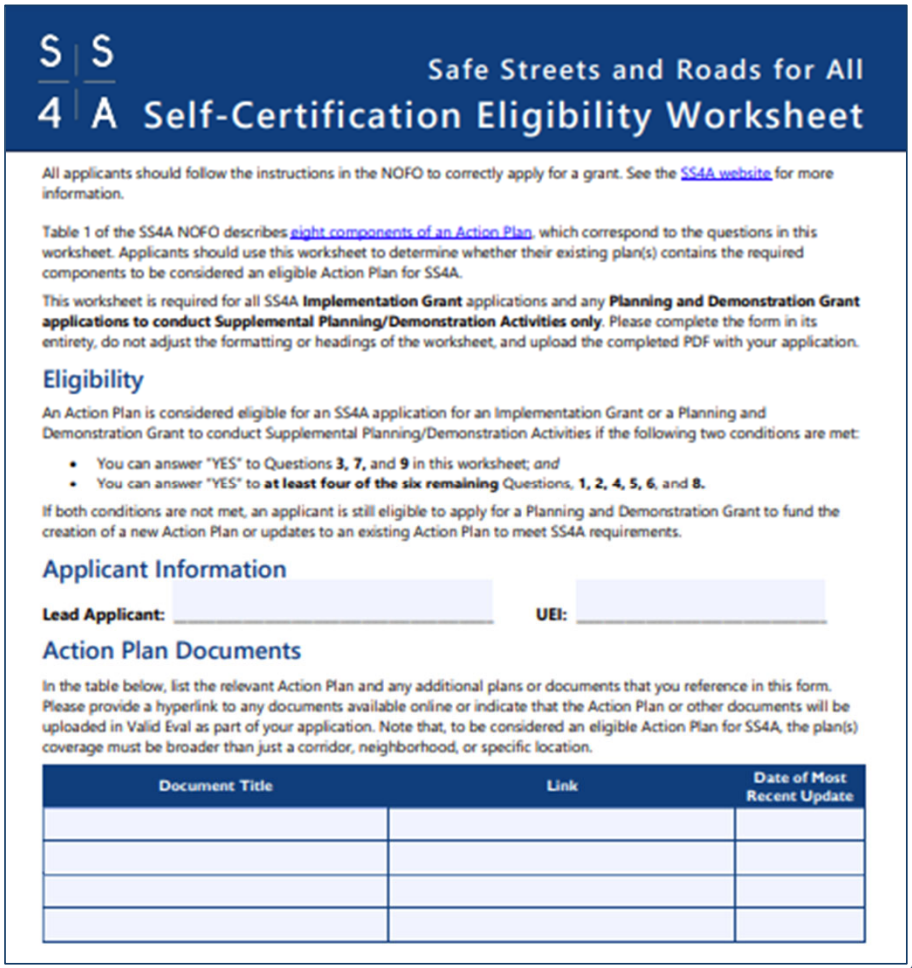
- Open Houses (Fall 2024)
- City/Town Council Presentations (Fall 2024)

## Project Prioritization

- Data-driven list of safety improvement projects for each jurisdiction

## Write the CSAP

- Follow the SS4A Certification Eligibility Worksheet



S|S
4|A Safe Streets and Roads for All
Self-Certification Eligibility Worksheet

All applicants should follow the instructions in the NOFO to correctly apply for a grant. See the SS4A website for more information.

Table 1 of the SS4A NOFO describes eight components of an Action Plan, which correspond to the questions in this worksheet. Applicants should use this worksheet to determine whether their existing plan(s) contains the required components to be considered an eligible Action Plan for SS4A.

This worksheet is required for all SS4A **Implementation Grant** applications and any **Planning and Demonstration Grant applications to conduct Supplemental Planning/Demonstration Activities only**. Please complete the form in its entirety, do not adjust the formatting or headings of the worksheet, and upload the completed PDF with your application.

### Eligibility

An Action Plan is considered eligible for an SS4A application for an Implementation Grant or a Planning and Demonstration Grant to conduct Supplemental Planning/Demonstration Activities if the following two conditions are met:

- You can answer "YES" to Questions **3, 7,** and **9** in this worksheet; *and*
- You can answer "YES" to **at least four of the six remaining** Questions, **1, 2, 4, 5, 6**, and **8.**

If both conditions are not met, an applicant is still eligible to apply for a Planning and Demonstration Grant to fund the creation of a new Action Plan or updates to an existing Action Plan to meet SS4A requirements.

### Applicant Information

**Lead Applicant:** _____ **UEI:** _____

### Action Plan Documents

In the table below, list the relevant Action Plan and any additional plans or documents that you reference in this form. Please provide a hyperlink to any documents available online or indicate that the Action Plan or other documents will be uploaded in Valid Eval as part of your application. Note that, to be considered an eligible Action Plan for SS4A, the plan(s) coverage must be broader than just a corridor, neighborhood, or specific location.

| Document Title | Link | Date of Most Recent Update |
|---|---|---|
| | | |
| | | |
| | | |
| | | |

# THANK YOU!

IRTPO COMPREHENSIVE SAFETY ACTION PLAN

Questions, comments, or concerns? Please don't hesitate to contact us!

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# Extra slides

IRTPO
COMPREHENSIVE
SAFETY ACTION PLAN

# Crash Severities

- **Fatal injury:** A collision that results in the death of a person within 30 days of the collision.
- **Suspected serious injury (serious injury):** A collision that results in broken bones, dislocation, severe lacerations, or unconsciousness, but not death.
- **Suspected minor injury (minor injury):** A collision that results in other visible injuries, including minor lacerations, bruising, and rashes.
- **Possible injury:** A collision that results in the complaint of non-visible pain/injury, such as confusion, limping, and soreness. No wounds or injuries are readily evident.
- **Property damage only (PDO) or No Apparent Injury:** A collision without injury or complaint of pain but resulting in property damage to a vehicle or other object. There is no physical evidence of injury.



the most severe crashes

# TOP 5 Intersections in Town of Coupeville

| No. | Intersection Name | All Injury Crashes | Killed and Severe Injury (KSI) Crashes | Pedestrian Crashes | Bicyclist Crashes |
|---|---|---|---|---|---|
| 1 | SR20/S Ebey Rd/NW Broadway St | 7 | 0 | 0 | 0 |
| 2 | SR 20/N Main St | 2 | 1 | 0 | 0 |
| 3 | N Main St/NE Birch St | 2 | 0 | 0 | 0 |
| 4 | N Main S/NW 6th St | 1 | 0 | 1 | 0 |
| 5 | N Main St/NW Coveland St | 1 | 0 | 0 | 0 |

# TOP 2 Intersections in City of Langley

| No. | Intersection Name | All Injury Crashes | Killed and Severe Injury (KSI) Crashes | Pedestrian Crashes | Bicyclist Crashes |
|---|---|---|---|---|---|
| 1 | Furman Ave/Cedar Cir/Sandy Point Rd | 1 | 0 | 0 | 1 |
| 2 | Sandy Point Rd/Camano Ave/Langley Rd | 1 | 0 | 0 | 0 |

# TOP 10 intersections in Oak Harbor

| No. | Intersection Name | All Injury Crashes | Killed and Severe Injury (KSI) Crashes | Pedestrian Crashes | Bicyclist Crashes |
|---|---|---|---|---|---|
| 1 | SR 20 & Barrington Drive | 14 | 1 | 4 | 1 |
| 2 | SR 20 & NE Midway Blvd/NE Goldie St | 11 | 0 | 0 | 0 |
| 3 | SR 20 & SW Erie St/SW Bayshore Dr | 10 | 1 | 0 | 0 |
| 4 | SE 6th Ave & SE Midway Blvd | 8 | 1 | 0 | 0 |
| 5 | SR 20 & E Whidbey Ave | 8 | 0 | 1 | 0 |
| 6 | SR 20 & SW Swantown Ave | 7 | 0 | 0 | 0 |
| 7 | SE Ely St & SE 8th Ave | 7 | 0 | 0 | 0 |
| 8 | SR 20 & SE 3rd Ave/SE Cabot Dr | 7 | 2 | 2 | 1 |
| 9 | SR 20 & NE 7th Ave | 6 | 1 | 0 | 1 |
| 10 | Torpedo Rd & W Crescent Harbor Rd | 6 | 0 | 0 | 0 |
| 11 | Oak Harbor St & Whidbey Ave | 5 | 1 | 1 | 0 |
| 12 | SR 20 & W Fakkema Rd | 5 | 0 | 0 | 0 |
| 13 | W Whidbey Ave & SW Jib St | 4 | 0 | 0 | 0 |
| 14 | SR 20 & S Beeksma Dr/SE Pioneer Way | 4 | 0 | 0 | 0 |
| 15 | SR 20 & SW Barlow St | 3 | 1 | 0 | 0 |

Saved to this PC

# Equity Need Areas

Based on:

- Climate Economic Justice Tool
- Equitable Transportation Community Explorer
- WSDOT Active Transportation Sandy Williams
- Washington Environment Health Disparities a Map

