

Vision Zero Action Plan Update Technical Advisory Committee



Andrew Easterling, Traffic Engineer Public Works Department September 3, 2020

Executive Summary

• Vision Zero is a strategy to eliminate all traffic fatalities and severe injuries, while increasing safe, healthy, equitable mobility for all.



Background

- "Vision Zero" is a strategy to eliminate all traffic fatalities and severe injuries (KSI)
- January 9, 2020 Traffic and Transportation Commission
- February 11, 2020 City Council (Resolution 21791)

VISION ZERO

Safe Streets for Salinas

GIS Technology Analysis and Mapping



Discussion



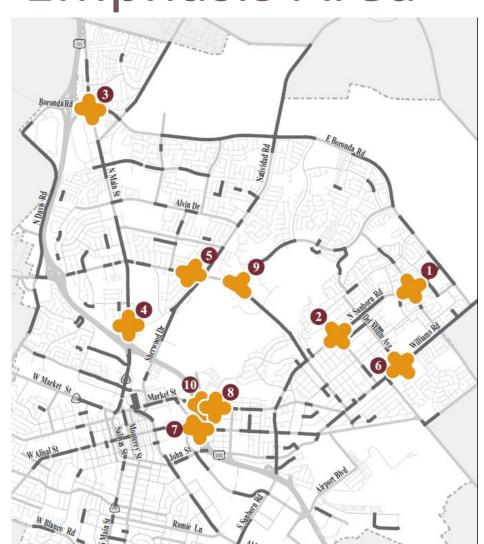
Discussion

- 10 years of collision data
- GIS analysis to map deaths and severe injuries (KSI)
- Identify spatial patterns and trends
- Map High Injury Network (HIN)
- Create emphasis areas



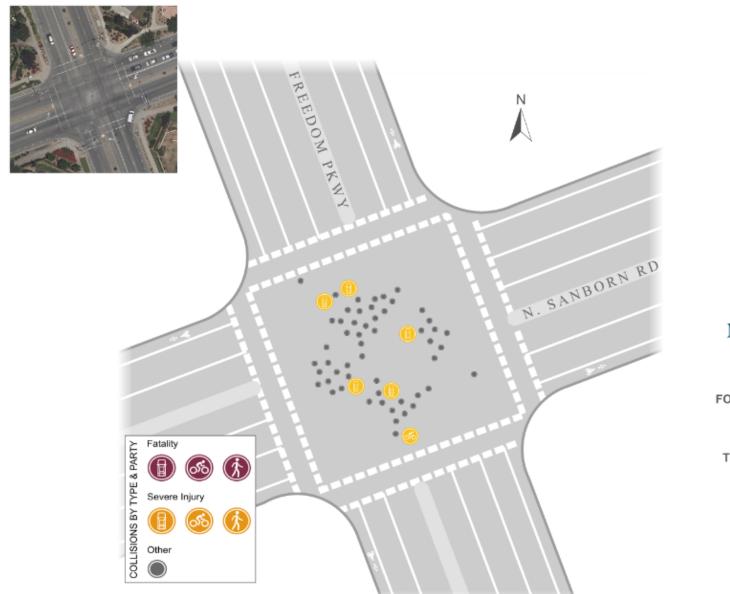
High Collision Intersections Emphasis Area

- 1. Sanborn Road at Freedom Parkway
- 2. Sanborn Road at Garner Avenue
- 3. Boronda Road at North Main Street
- 4. North Main Street at West Bernal Drive
- 5. East Laurel Drive at Granada Avenue
- 6. Williams Road at Del Monte Avenue
- 7. East Alisal Street at Griffin Street
- 8. East Market Street at North Maderia Avenue
- 9. East Laurel Drive at Constitution Boulevard
- 10. East Market Street at Kern Street

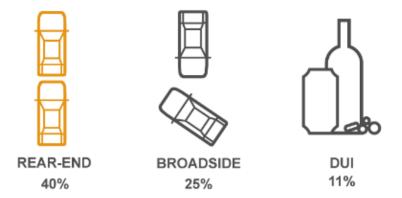


INTERSECTION COLLISIONS

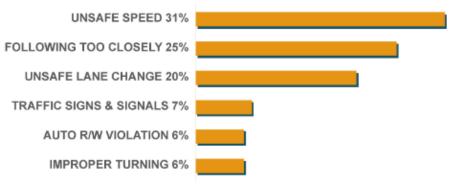
Sanborn Road at Freedom Parkway: 2009- 2018



NOTABLE COLLISION TYPES



NOTABLE PRIMARY COLLISION FACTORS



High Collision Corridors Emphasis Area

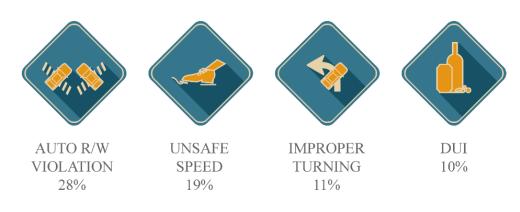
- 1. East Market Street
- 2. Williams Road
- 3. East Laurel Drive
- 4. Boronda Road
- 5. East Alisal Street
- 6. North Main Street
- 7. West Laurel Drive
- 8. North Sanborn Road
- 9. East Laurel Drive
- 10. Sanborn Road



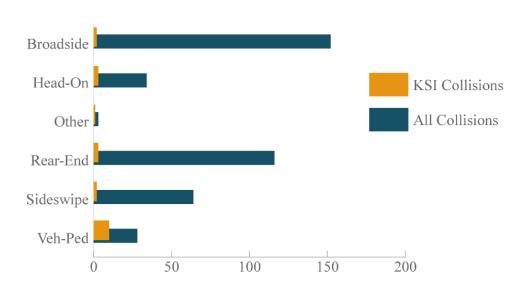
COLLISION CORRIDORS

East Market Street, from Sherwood Drive to North Sanborn Road: 2009-2018

NOTABLE PRIMARY COLLISION FACTORS



NOTABLE COLLISION TYPES





Next Steps

- Review and provide comments
- https://www.cityofsalinas.org/our-city-services/public-works/current-projects/vision-zero
- Additional Updates can be provided



Questions and Comments

