



City of Santa Clara Vision Zero Action Plan

September 2025 (DRAFT)



**City of
Santa Clara**
The Center of What's Possible

Message from City Leaders

A letter from City leaders will be included after City Council adoption.

Acknowledgements

The City of Santa Clara would like to dedicate this Vision Zero Action Plan to the members of our community who experienced life-changing traffic incidents and all advocates dedicated to improving roadway safety in Santa Clara. We extend our sincere gratitude to all those who contributed to the development of this Plan. Special thanks go to the Vision Zero Working Group for their leadership and dedication. We also acknowledge the valuable input from community members and partner agencies that reflects our shared commitment to safer streets for all. Your contributions have been vital in moving us closer to a future with zero traffic-related fatalities and severe injuries.

Elected Officials

Lisa M. Gillmor, Mayor
Albert Gonzalez, Councilmember District 1
Raj Chahal, Councilmember District 2
Karen Hardy, Councilmember District 3
Kevin Park, Councilmember District 4
Sudhanshu “Suds” Jain, Councilmember District 5
Kelly G. Cox, Vice Mayor District 6

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Regina Merrill, Circlepoint
Simon Stahl, Circlepoint

City of Santa Clara Commissions/ Committees

Bicycle and Pedestrian Advisory Committee
Senior Advisory Commission
Parks & Recreation Commission
Youth Commission

Vision Zero Working Group

Jake Tomlin, Fire Department
Scott Wilson, Police Department
John Davidson, Community
Development Department
Ben Aghegnehu, County of Santa Clara Roads
and Airports
Alisa Campbell, County of Santa Clara
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Lauren Ledbetter, VTA
Eugene Maeda, VTA
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Steve Ross, Santa Clara University
Connor Keese, Mission College
Danny Nguyen, Mission College
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Ken Kratz, Santa Clara Bicycle and Pedestrian
Advisory Commission (BPAC)
Thao Nguyen, City of San Jose
Lillian Tsang, City of Sunnyvale

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Executive Summary

Santa Clara's Vision Zero Plan is a strategic commitment to eliminate all traffic fatalities and severe injuries on city roadways by the year 2050.

The City of Santa Clara's Vision Zero Action Plan is an ambitious strategy aimed at eliminating all traffic fatalities and severe injuries, while promoting safe and sustainable mobility for all road users. This multidisciplinary and collaborative effort unites stakeholders from various sectors to develop and implement comprehensive solutions addressing the complex factors contributing to traffic-related collisions.

Key Objectives and Findings

1. Current State and Need for Action:

- a. Traffic fatalities and severe injuries in Santa Clara are significant, with 51 reported fatal collisions and 139 severe injuries between 2016 and 2023.
- b. The city's growth has led to increased traffic volumes and congestion, further amplifying the risk of collisions.
- c. High economic costs of traffic collisions highlight the financial imperative for safety measures.

2. Guiding Principles:

- a. Safety of human life is the highest priority.
- b. Recognition that traffic-related fatalities and severe injuries are preventable.
- c. Vision Zero is a shared responsibility involving coordinated efforts across the community.
- d. Community engagement is essential in soliciting input and partnering with the community to ensure solutions are inclusive and effective, and to guide development of our Vision Zero strategies.

3. Safety Strategies and Implementation Framework:

- a. The Safe System Approach minimizes fatalities and severe injuries by identifying risk factors and implementing preventive measures.
- b. Developing a High Injury Network (HIN) to identify specific corridors and intersections with a high concentration of collisions.
- c. Emphasizing protection for vulnerable road users, such as pedestrians and cyclists, who are involved in 35% of all KSI (Killed or Severely Injured) collisions in Santa Clara.

4. Priority Actions:

Through collision data analysis, community input, and stakeholder collaboration, this Plan identifies the following priority actions:

- a. Ten priority project locations along the HIN for targeted safety improvements.
- b. Policy and program updates to streamline traffic safety improvements, enforcement, and education.
- c. Funding strategies and pursuit of local, state, and federal grants to support Vision Zero implementation.
- d. Deploy proven collision intervention strategies using a curated set of community supported, proven safety countermeasures to guide the implementation of engineering solutions across the HIN corridors and other locations throughout the City's road network.

Progress and Accountability

Santa Clara remains committed to transparent progress reporting and accountability. An annual report on the program’s progress will be published,

and in five years, or as necessary to meet grant requirements, the Vision Zero Plan will be updated to reevaluate collision data and performance measures. Continued community engagement and feedback are crucial in achieving the Vision Zero goals.

Figure 1: Priority High Injury Network Corridors

