

# **(d)2. Vision Zero Traffic Safety Status Report**

May 19, 2025

Transportation and Environment Committee

John Ristow – Director, Department of Transportation

Jim Bittner – Acting Division Manager, DOT Safety Division

Sergeant Moggia – San Jose Police Department

Jordan Moldow – Bicycle and Pedestrian Advisory Committee



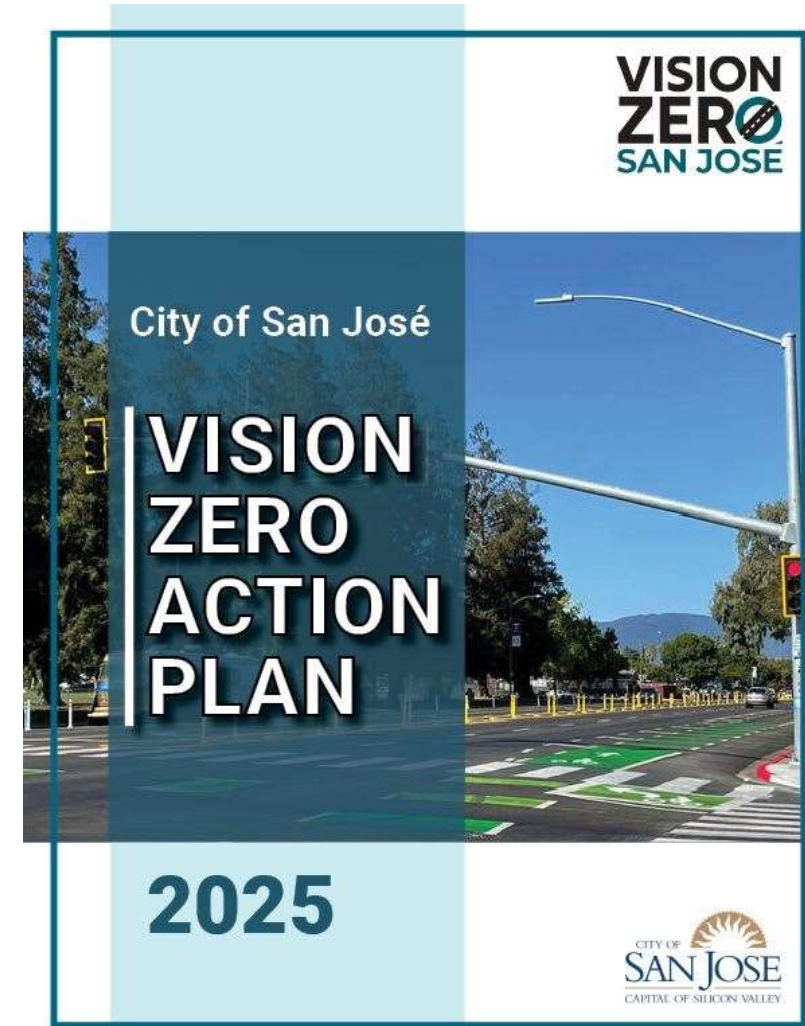
# **Vision Zero Action Plan and Data Trends**



# 2025 Vision Zero Action Plan

## Priority Action Areas

1. Prioritize Equity and Vulnerable Road Users
2. Center Data Analytics and Report Metrics
3. Strategize Traffic Enforcement
4. Engineer for Safety
5. Engage the Community and Message Safety



# 2025 Vision Zero Action Plan

## Near-Term Priorities

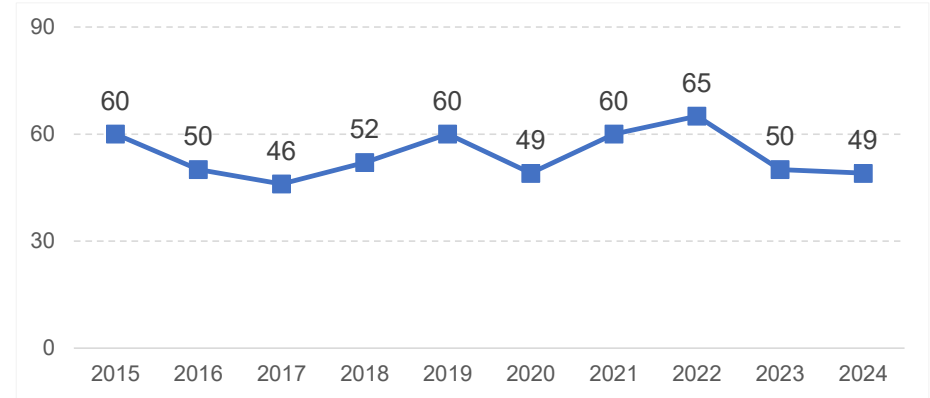
- Create user-friendly public facing dashboards, available in multiple languages.
- Collaborate with other jurisdictions on data sharing. Formal outreach started with:
  - City of Santa Clara Vision Zero
  - Federal Railroad Administration (FRA)
- Provide timely reporting of findings from before/after project evaluations.
- Lower speed limits through Engineering and Traffic Surveys, where appropriate.
- Collaborate with the Police Department to partially automate/streamline the crash data entry process
- Automated enforcement programs: Speed safety and red-light running cameras

# 10-Year Fatal and KSI Traffic Crashes

(KSI = Killed + Severe Injury)

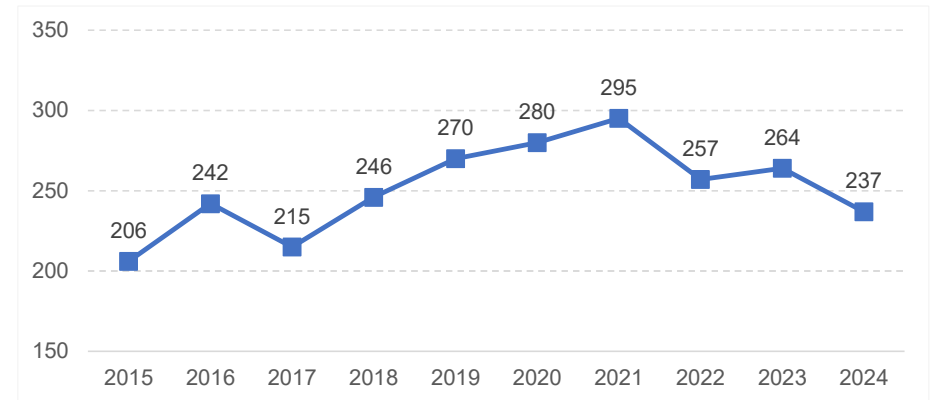
- **10-Year Traffic Fatalities**

- Fluctuated year-to-year
- Peaked at 65 in 2022
- Declined to 50 in 2023 and 49 in 2024



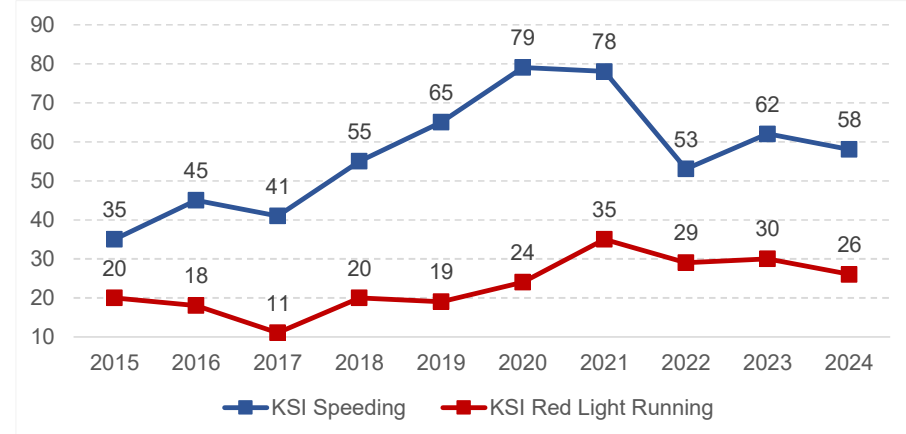
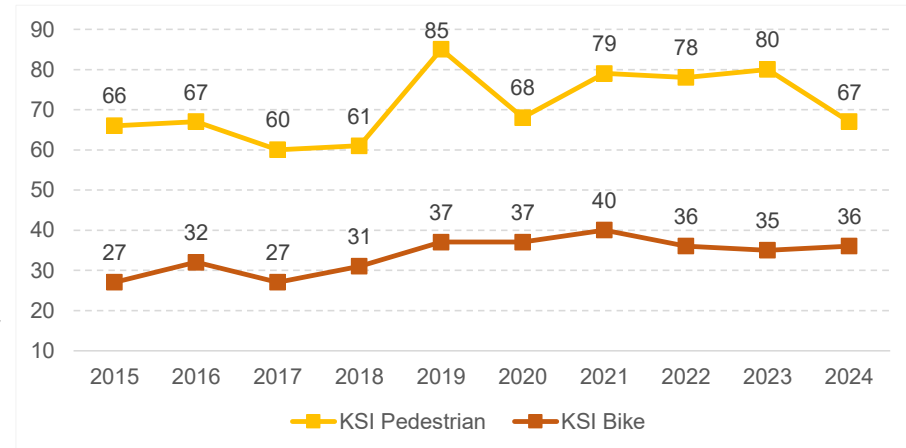
- **10-Year Traffic KSI**

- Peaked during COVID-19 years in 2020 and 2021
- Declined to 237 in 2024

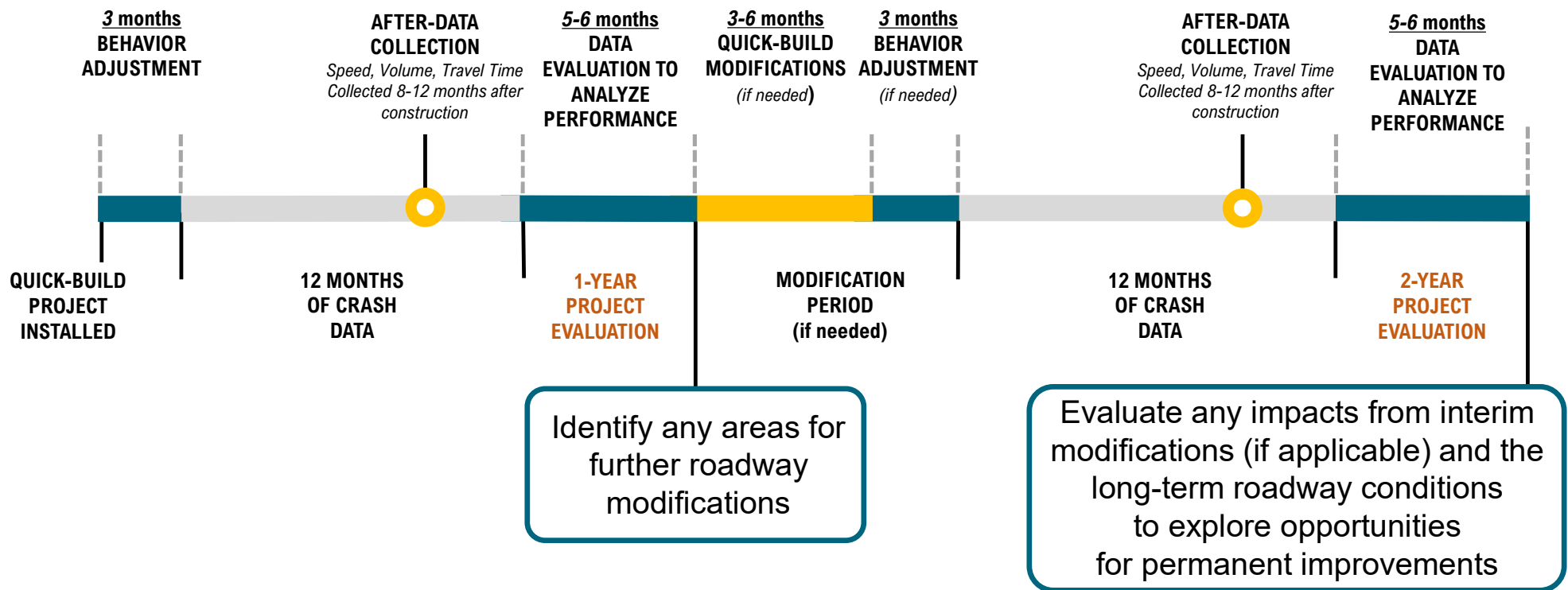


# 10-Year KSI Trends

- **10-Year Pedestrian and Bike Traffic KSI**
  - 11% of total crashes, 42% of traffic-related KSI
  - Declined during COVID-19 Stay-at-Home order
- **10-Year Speeding and Red-Light Running Traffic KSI**
  - Peaked during COVID-19 years in 2020 and 2021 due to less congested roads



# Before-and-After Project Evaluation Quick-Build Priority Safety Corridors



# **Highlighted Accomplishments FY 2024-2025**





# Completed and In Progress Street Safety Projects FY 2024-2025

Project Type	Completed	In Progress	Total
Capital Construction	0	6	6
Quick-Build Corridors	3	1	4
Pedestrian Safety	37	15	52
Traffic Signals	110	37	147
Bike Corridors	57	8	65
School Safety	110	21	131
Walk 'n Roll	59	18	77
<b>Total</b>	<b>376</b>	<b>106</b>	<b>482</b>

Project Location	Completed	In Progress	Total
District 1	22	11	33
District 2	22	8	30
District 3	67	16	83
District 4	50	10	60
District 5	40	7	47
District 6	42	13	55
District 7	27	13	40
District 8	41	10	51
District 9	46	13	59
District 10	42	18	60

# Quick Build Projects: Priority Safety Corridors

## Moorpark Avenue

- Saratoga Avenue to Boynton Avenue
- Completed fall 2024
- In approximately **12** months



## Snell Avenue

- Highway 85 to Santa Teresa Boulevard
- Completed fall 2024
- In approximately **10** months



# Quick Build Projects: Intersection Treatments

- Design and implementation of these standard quick-build improvements, depending on complexity, typically take **less than six months**, aligning with **City Council's directive** to complete quick-build projects within a year.



Johnson Ave and Donnington Dr  
Intersection



Lincoln Ave and Minnesota Ave  
Intersection

# Grant Funds Awarded for Safety Projects FY 2024-2025

Project	Amount Awarded	Funder / Grant Program
Multi-Intersection Signal Improvement Project 2024	\$509,670	HSIP Cycle 12
FY 25-27 Accessible Pedestrian Signal Community Improvement Project	\$658,278	Community Development Block Grant (CDBG) FY 26-27

- Several prior federal grant agreements from recent years, both executed and unexecuted, have not yet been obligated.
  - Approximately \$50 million.
  - Including over \$21 million in combined U.S. DOT's Safe Streets for All grants for funding safety improvements at key intersections and for the City's new automated speed enforcement program.



# School Safety Program

- Completed 31 access and circulation studies
- Installed 282 high visibility school crosswalks

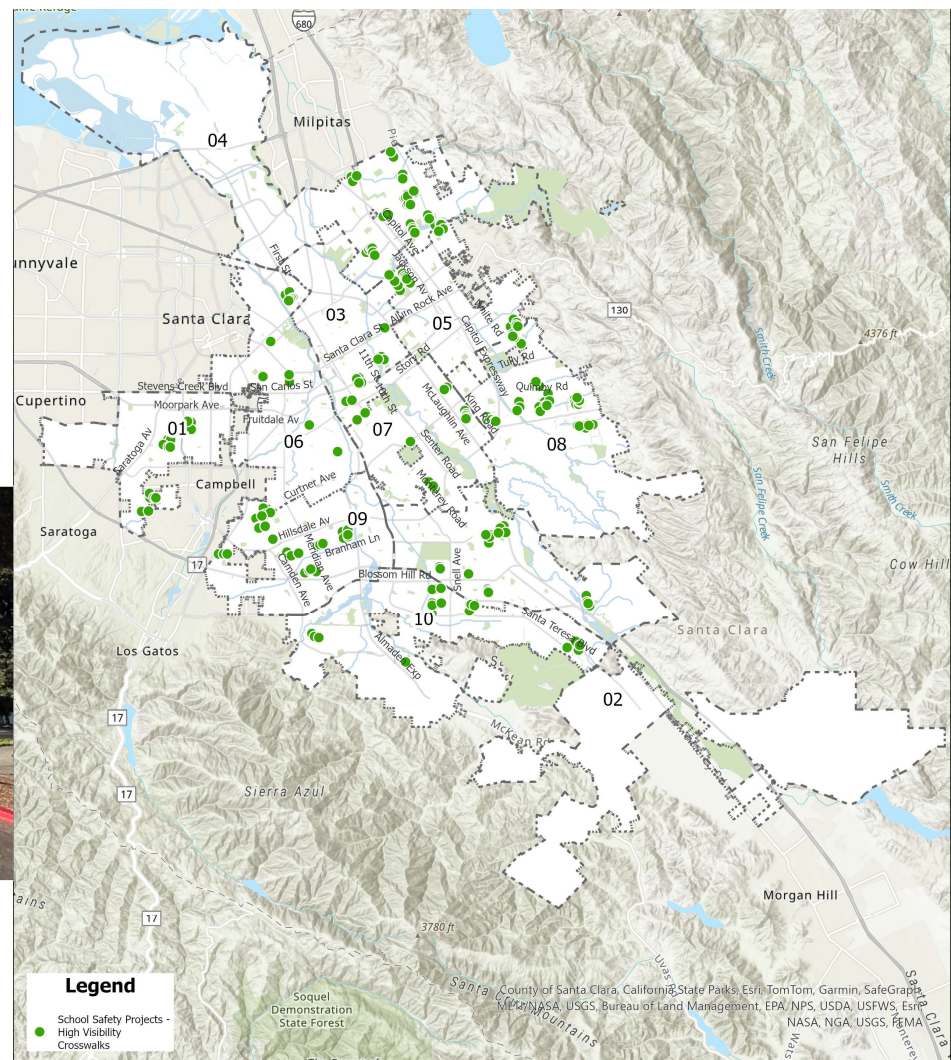


Before



After

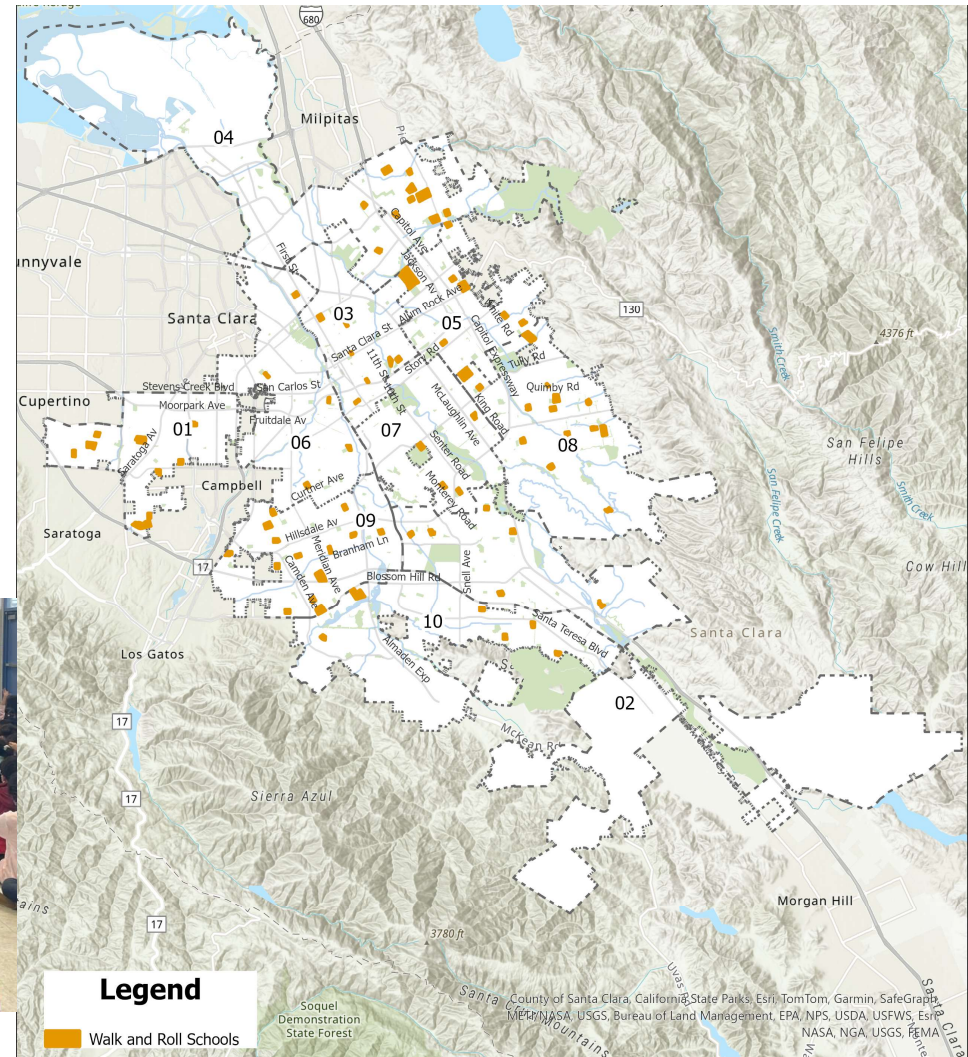
High Visibility Crosswalk Improvement at Forrest Hill Elementary





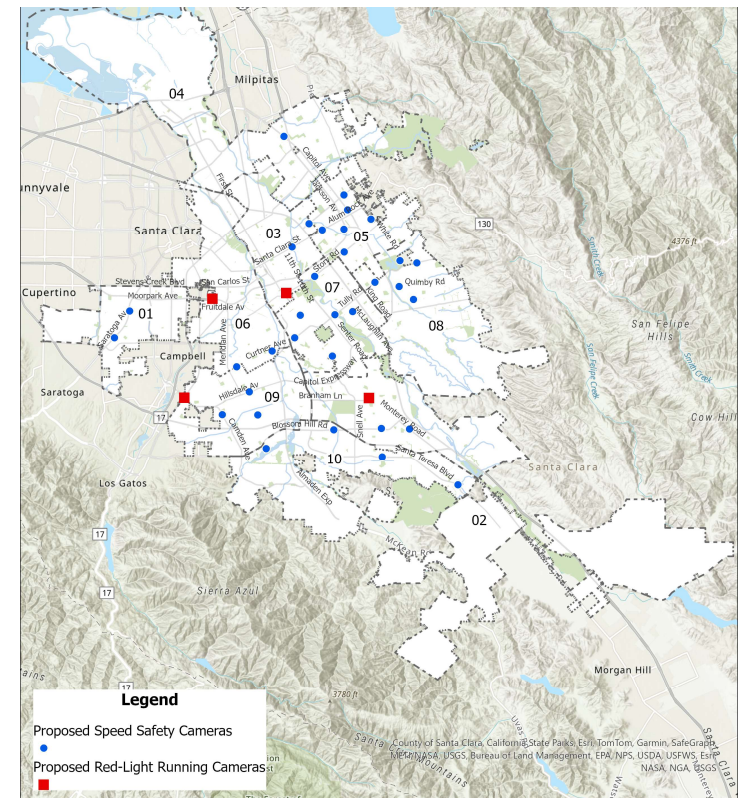
# Walk and Roll Program

- Working with approximately 90 elementary, middle, and high schools
- Events include: Safety assemblies, Bike rodeos, Walk n' Roll Days, International Walk to School Day, Viva EscuelaSJ



# Automated Enforcement: Speed Safety and Red-Light Running Cameras

- Speed Safety Cameras
  - 33 proposed locations
  - \$15M - \$17.9M one-time and ongoing costs for 5-year program
  - \$8.5M Safe Street for All grant – funding pending FHWA review of grant agreement
- Red-Light Running Cameras
  - 4 proposed locations
  - Installation anticipated in summer 2025





# Bicycle and Pedestrian Advisory Committee (BPAC)





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