

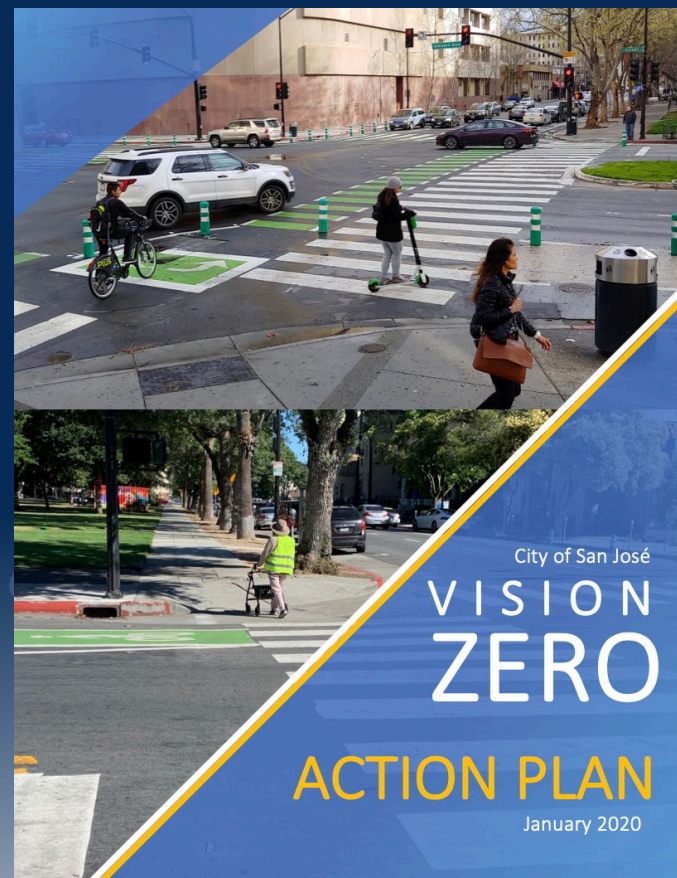
City Roadmap: Vision Zero Update

John Ristow

Director, Department of Transportation

Jesse Mintz-Roth, AICP

Vision Zero Program Manager



City of San José

**VISION
ZERO**

ACTION PLAN

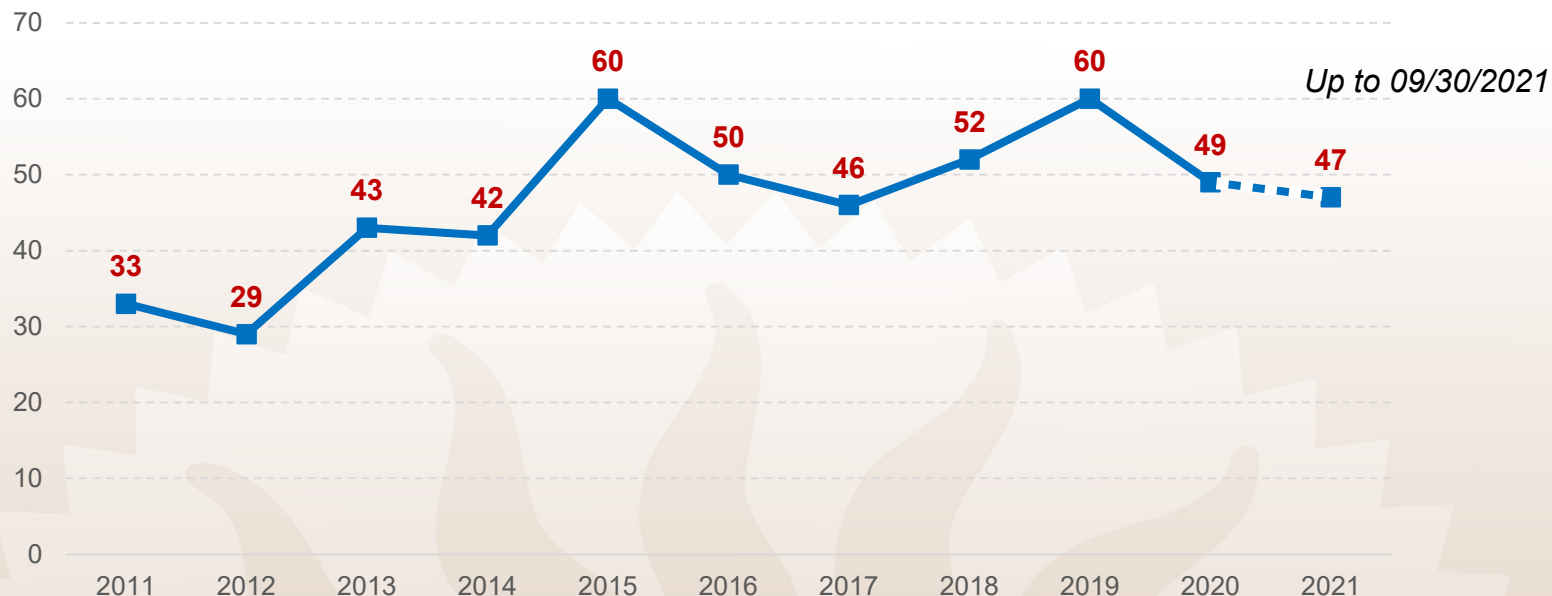
January 2020

Transportation & Environment
November 1, 2021

Overview

- **2021 Traffic Collision Data Trend**
- **Recent Accomplishments**
- **Upcoming Work**

San Jose Traffic Fatalities (Last 10 years)



Fatalities:

1/1 – 9/30/2021: **47** traffic fatalities

1/1 – 9/30/2020: **37** traffic fatalities

1/1 – 9/30/2019: **38** traffic fatalities



19



13



7



8

15

16

4

2

16

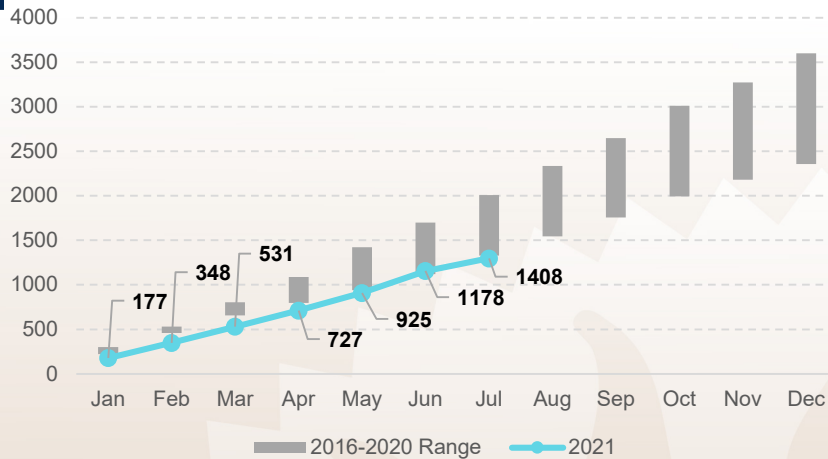
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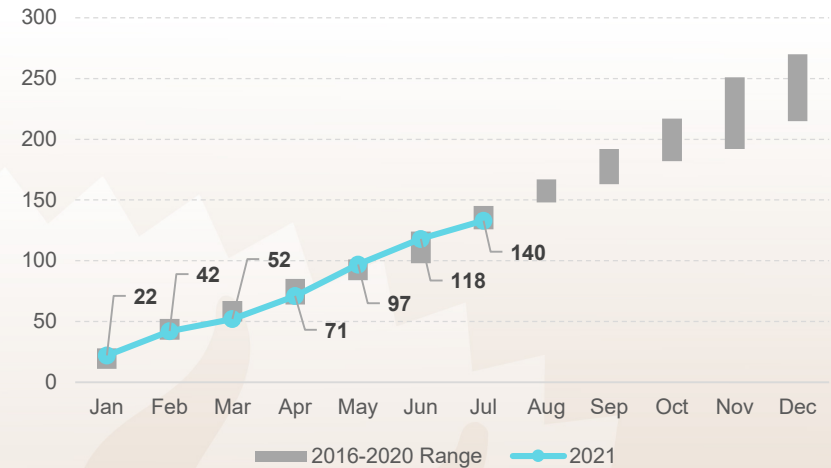
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2021 Traffic Crashes by Month

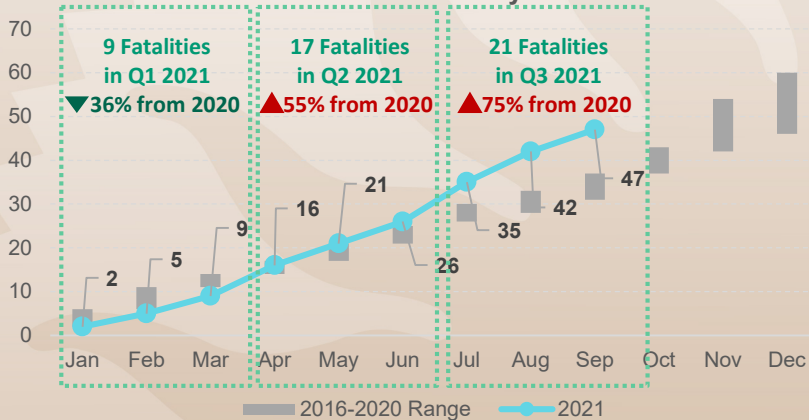
Cumulative Injuries by Month



Cumulative KSI by Month



Cumulative Fatalities by Month



July – August:

- 16 fatalities in 2 month period
- Most fatalities involved people walking (10 of 15)

2021 Traffic Fatalities (Q1-Q3)

19 

13 

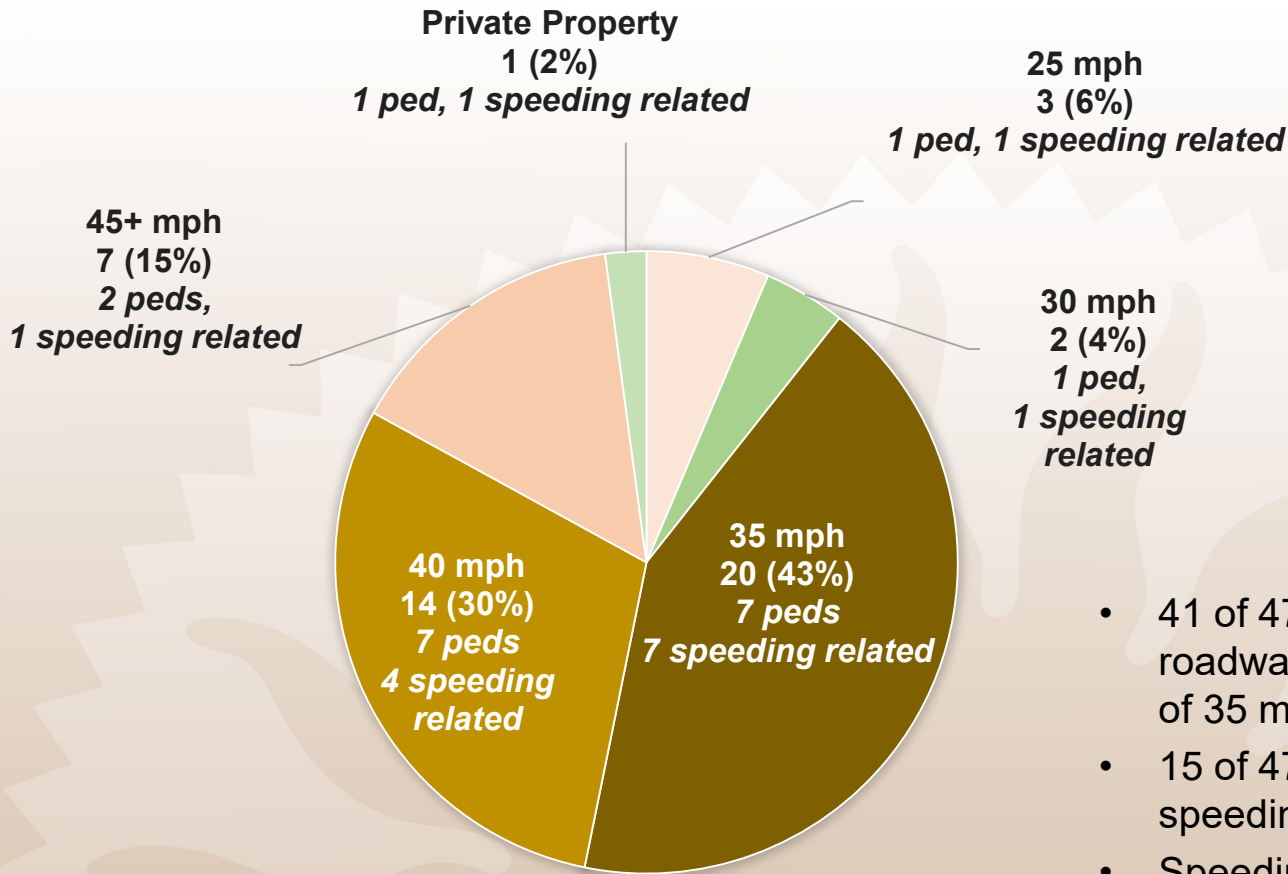
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8 

47 fatalities

- 22 (47%) - on Priority Safety Corridors
- 7 (15%) - on Monterey Road → 4 (57%) unhoused
- 32 (68%) - in dark hours
- 8 (17%) - motorcycle
- 19 (40%) - people walking → 12 (63%) outside of crosswalks
- 33 (70%) - male driver
- 15 (32%) - with speeding as a factor

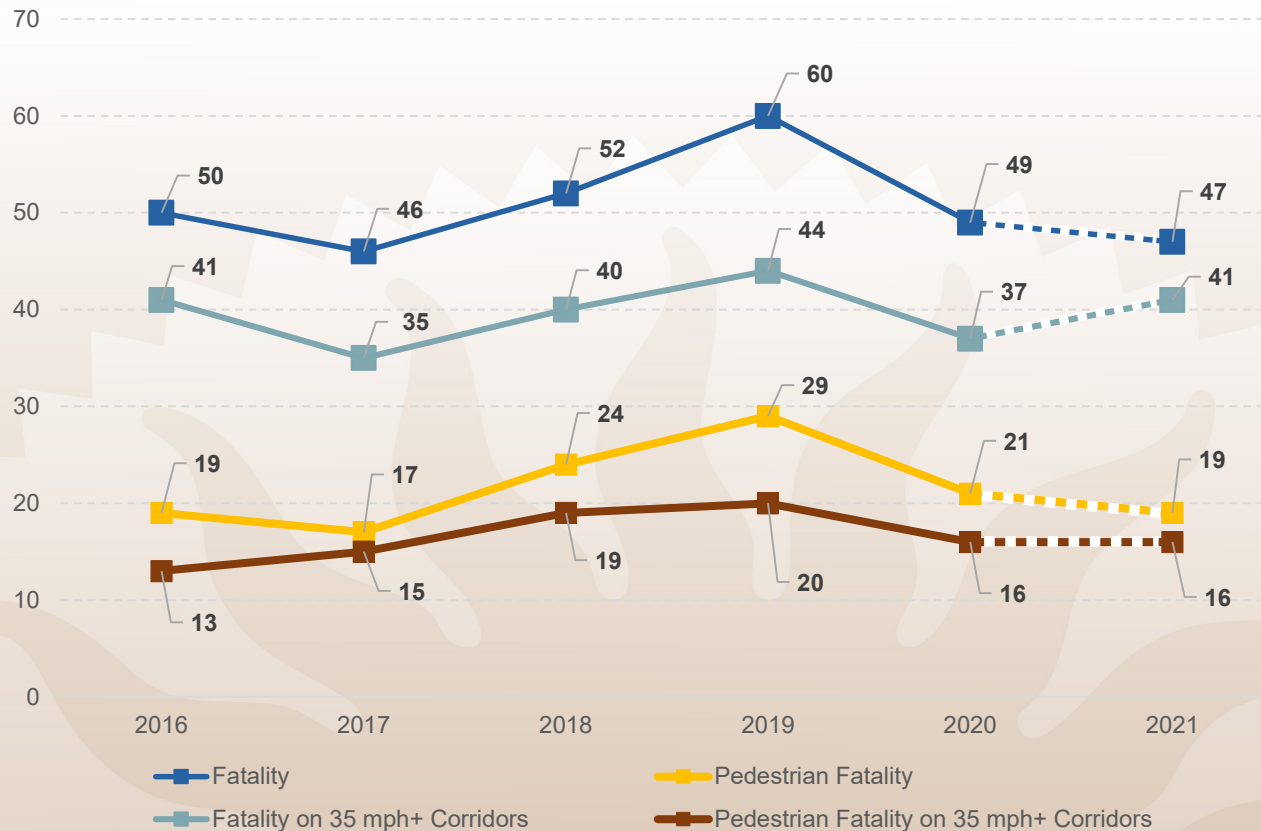
2021 Traffic Fatalities (Q1-Q3): Speeding Fatality by Posted Speed Limit



- 41 of 47 fatalities (87%) - on roadways with a posted speed limit of 35 mph+
- 15 of 47 fatalities (32%) - due to speeding
- Speeding is San José's top known factor leading to KSIs

Traffic Fatalities

On 35 mph+ posted speed corridors



- More than 90% of Pedestrian Safety Corridors have a posted speed limit of 35 mph +

Speed Limit Setting

Legislative Update

2021 AB 43 (Friedman) – Traffic Safety

- Flexibility to lower the speed limit on high injury and fatality streets near vulnerable populations, and contiguous to a business activity district.
- Signed October 8, 2021
- Some provisions will not be available until June 30, 2024, or when the Judicial Council establishes an on-line adjudication tool for traffic infractions, whichever is sooner

Recently Accomplished Projects (FY2020-2021)

Safety Infrastructure Projects

219 Projects Completed

5 on Priority Safety Corridors

- 3 Quick Build Projects: Senter Rd, Fruitdale Ave, Story Rd (I)
- 2 Capital Improvement Projects: McLaughlin Ave, White Rd

43 Pedestrian and Roadway Safety Projects

58 Traffic Signal Projects

113 Bike Projects

- 8 Protected Bikeway (Class IV)
- 103 Class II (Standard) and Class III (Sharrows)
- 2 Bike Boulevards: 10th and 11th Sts (Hedding to Hwy 280)

Upcoming Work (FY2021-2022)

Safety Infrastructure Projects

187 Projects Scheduled

6 on Priority Safety Corridors

- 4 Quick Build Projects: Branham Ln, Hillsdale Av, McKee Rd, Story Rd (II)
- 2 Capital Improvement Projects: Tully Rd, McKee Rd

46 Pedestrian and Roadway Safety Projects

83 Traffic Signal Projects

16 Intersection Safety Projects (Citywide Collision Review)

36 Bike Projects

- 24 Protected Bikeway
- 11 Class II (Standard) and Class III (Sharrows)

New Programs (Starting FY 2021)

Safety Messaging and Planning Work

Vision Zero Safety Messaging (MIG)

Timeline: Starts October 2021

Main deliverables:

1. Strategic Communications Platform
2. Campaign Strategy Development
3. Campaign Production and Distribution
4. Campaign Evaluation

Walk Safe San José Pedestrian Safety Plan

Funding: Caltrans Sustainable Transportation Planning Grant program - \$507K

Timeline: November 2021 to February 2024

Main deliverables:

1. Cal Walks: Inclusive outreach to determine focus areas
2. Quick Build street redesigns in highest KSI districts (3, 5, 6, 7)
3. Multi-stakeholder safety/placemaking strategies

Priority Safety Corridor Investments

McLaughlin Ave: at Audubon Dr, looking south



Before



After

Limits: I-280 - Capitol Expressway (3.2 miles)

Project Cost: \$3.3M (Capital: HSIP)

Completed: Winter 2020

Priority Safety Corridor Investments

Senter Rd: Northbound approaching Dadis Way



Before



After

Limits: Story Rd – Monterey Rd (4.1 miles)

Project Cost: \$345K (Quick Build: City)

Completed: Summer 2021

Priority Safety Corridor Investments

Senter Road Safety Improvements Project Northbound (Serenade Way)



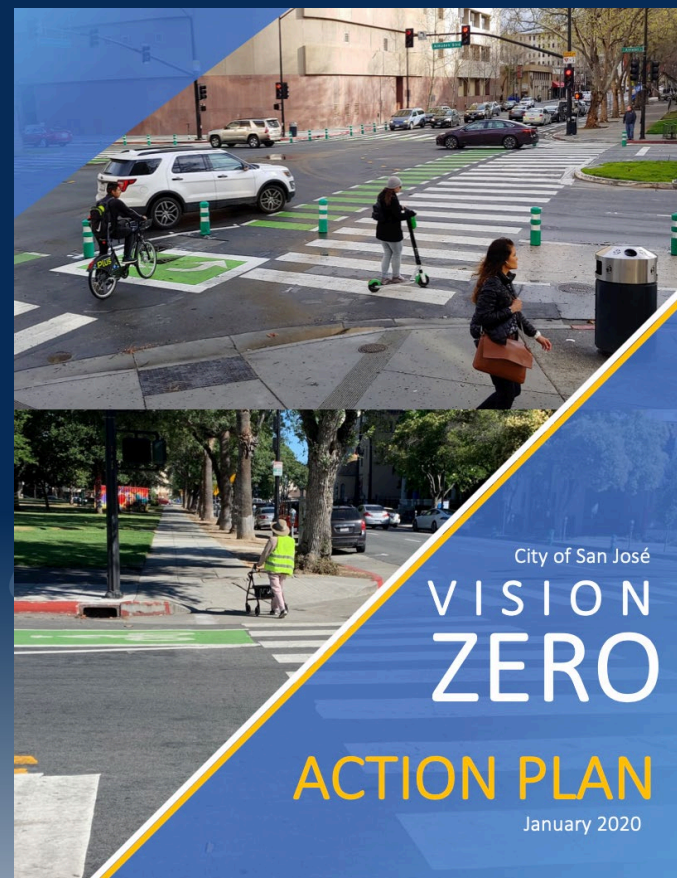
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