



Update on Vision Zero Action Plan Development and Crash Data Analysis Findings

Transportation Commission
May 26, 2021



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Vision Zero defined

Vision Zero is an international movement that provides a framework for reducing traffic deaths and life-changing injuries to zero, while increasing safe, healthy, equitable mobility for all.



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Alameda Vision Zero Policy

- Eliminate traffic deaths and severe injuries
- Safety = highest priority
- Vision Zero Action Plan
- Vision Zero Task Force
- Equitable implementation



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Vision Zero Action Plan Development



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Vision Zero Action Plan



- Measurable actions to increase street safety
- Five year plan
- Guided by Vision Zero Task Force
- Informed by Committee on Police Reform



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Vision Zero Task Force



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Action Plan Goals

1. Ensure that the Vision Zero Policy and Action Plan are implemented equitably and fairly for all people.
2. Create an institutional commitment to Vision Zero throughout City government.
3. Foster community support and responsibility for the safety of people traveling within Alameda.
4. Reduce motor vehicle speeds and decrease collisions between people driving, riding a motorcycle, biking, walking, or wheeling.
5. Improve the use, collection, and organization of data to allow for evaluation and reporting that fosters transparency and creates trust with all stakeholders and residents.



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Vision Zero Action Plan Timeline

- **July:** Release draft plan
- **July/August:** Public input on draft
- **September:** Transportation Commission
- **November or December:** City Council



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Crash data analysis findings



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What did we analyze?

- Police-reported crashes 2009-2018
- Limitation: some crashes not reported
- Only injury crashes (no property-damage-only crashes)



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Traffic fatalities & injuries

Average per year

- 2 people die
- 10 severe injuries
- 221 total injuries



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CITY OF Alameda

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Disproportionate impacts

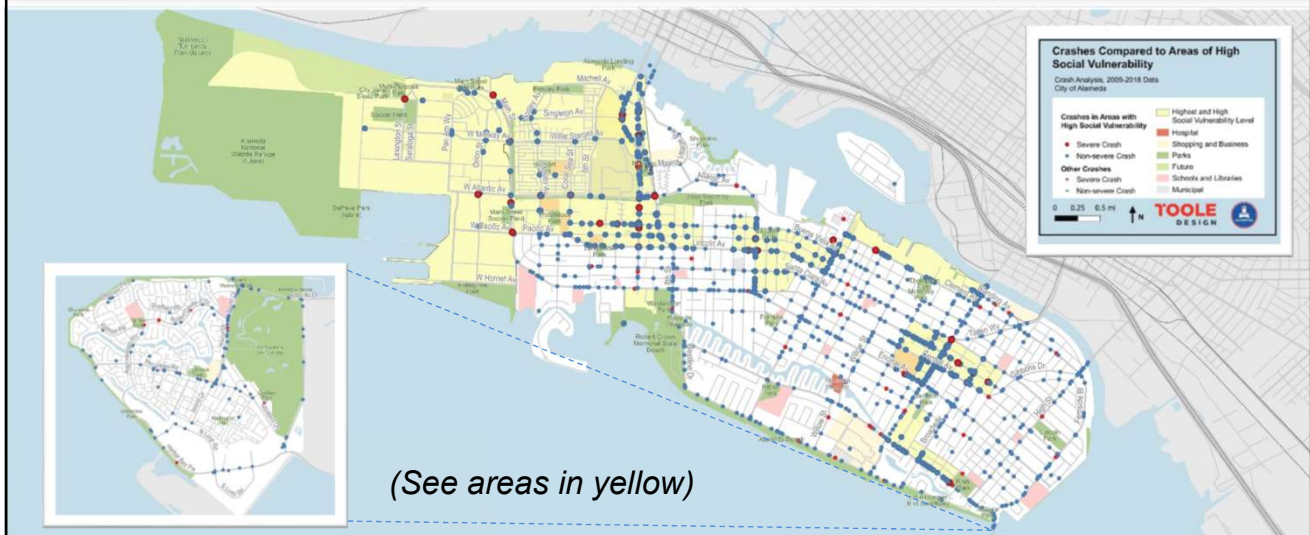
- Younger (10-24) and older (65-84) people overrepresented in severe and fatal crashes.
- Pedestrians and bicyclists
 - 39% of Alameda's crashes
 - 62% of deaths and severe injuries



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Socially vulnerable areas





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High-injury corridors



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Top dangerous behaviors: fatal and severe injury crashes







FAILURE TO YIELD TO PEDESTRIAN 	UNSAFE SPEEDS 
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Top dangerous behaviors: all crashes

AUTOMOBILE RIGHT OF WAY		
 Failure to yield entering roadway	 Failure to obey stop sign	 Failure to yield while turning
FAILURE TO YIELD TO PEDESTRIAN 	IMPROPER TURNING 	UNSAFE SPEEDS 



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Crashes at intersections



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- Most crashes were at unsignalized intersections
- Still, signalized intersections were overrepresented



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School-related crashes

- **63%:** crashes involving younger victims within $\frac{1}{4}$ mile of a school
- **38%:** Alameda streets within a $\frac{1}{4}$ mile of a school.



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What is the City doing for street safety now?



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Vision Zero Implementation Team

- Internal coordination
- Post-collision site visits
- Prioritize street safety investments
- Updated street design policies



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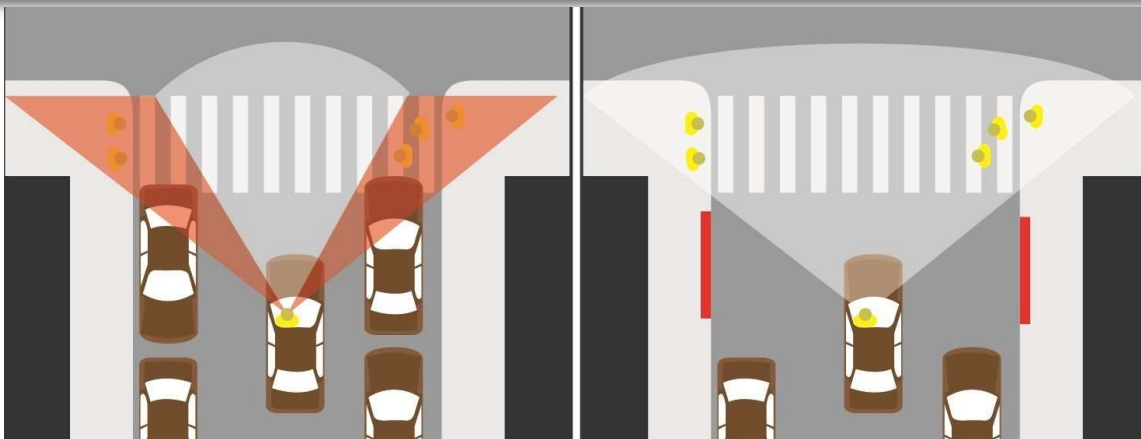
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29 new high visibility crosswalks so far in 2021



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High Injury Corridor Daylighting



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Major traffic safety projects



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Slow Streets



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Public communications

Vision Zero

- [Vision Zero in Alameda](#)
- [Get Involved](#)
- [Vision Zero Action Plan](#)
- [Crash Data](#)
- [High Injury Corridors](#)
- [Vision Zero Updates](#)
- [Street Safety Policies](#)
- [Report a Street Safety Concern](#)
- [Related Planning Efforts](#)



www.AlamedaCA.gov/VisionZero
www.AlamedaCA.gov/SaferStreets

High Injury Corridors



Building Safer Streets

How we build, improve, and maintain streets for safety

Transportation

Transportation plans, projects, and programs

Contact Us

510/747-6833
VisionZero@alamedaca.gov

Don't miss a thing!
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www.AlamedaCA.gov/VisionZero
VisionZero@alamedaca.gov

Lisa Foster, Transportation Planner
Rochelle Wheeler, Senior Transportation Coordinator



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