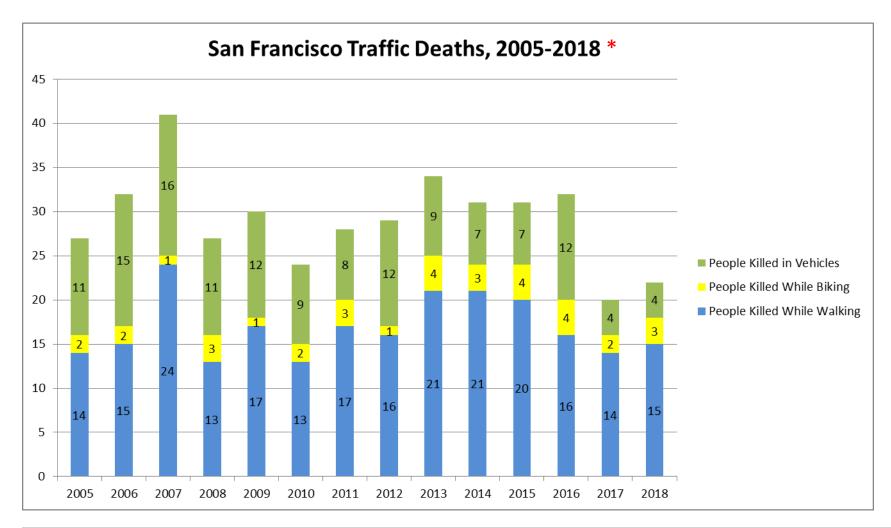


Through Vision Zero SF we commit to working together to prioritize street safety and eliminate traffic deaths in San Francisco.

## VISION ZERO: What will it take?

Tom Maguire, Director, Sustainable Streets Division

January 29, 2019



NOTE: 2005-2012 deaths from SWITRS data, restricting to San Francisco City Streets jurisdiction, including streets that intersect with freeways (i.e., fatalities occurring at freeway ramps in the City jurisdiction). 2013 traffic deaths from SFPD. 2014-2018 traffic deaths reported using the Vision Zero Traffic Fatality Protocol based on data from the Office of the Medical Examiner and SFPD; includes deaths involving light rail vehicles not routinely reported in SWITRS.



### **ZERO REQUIRES MORE**



#### **ZERO REQUIRES MORE**

**Strategic Actions** 

**Transformative Policies** 

**Collective Goals** 

#### ZERO REQUIRES MORE: COLLECTIVE GOALS

Prioritizing
walking, biking,
and transit +
reducing driving
and VMT:
Advancing these
City policies helps
accelerate Vision
Zero when safety is
prioritized.



Affordable
Housing:
Jobs/Housing
Balance

Climate Action:
Reducing GHG
Emissions

Vision Zero Safety Improvements

support walking, biking, and transit.

Transit First:
Excellent Local
+ Regional
Service



Mode Shift: Healthy Air + People



Emerging Technology

#### ZERO REQUIRES MORE: TRANSFORMATIVE POLICY

	Needed Legislative Change	Vision Zero Strategic Action (Advancing Now)
Automated Enforcement	State legislative authority to enforce traffic laws through automated technology	Use State Zero Traffic Fatalities Task Force to advance automated enforcement in State legislative cycle
Pricing and Reducing VMT	Explore options to reduce vehicle miles travelled in San Francisco	Collaborate on <b>congestion mitigation strategies</b> discussed in the Mobility, Access and Pricing Study
Change Urban Speed Limits	State legislative authority to set speeds to reflect safe outcomes for all people on California streets	Use State Zero Traffic Fatalities Task Force to advance speed limit methodologies in State legislative cycle
Locally Regulate TNCs	Local regulatory authority for Transportation Network Companies (TNCs) to effectively manage safety	Advance new curb management program on High Injury Network Projects

#### ZERO REQUIRES MORE: EQUITY FOCUS

#### **Communities**

- Seniors
- People with Disabilities
- Youth
- Low income people
- People of color
- Immigrants
- Non-English speaking people
- Homeless or marginally housed residents

#### Road Users

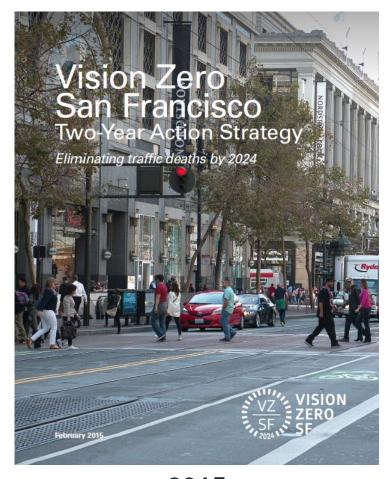
- People walking
- People biking
- People motorcycling



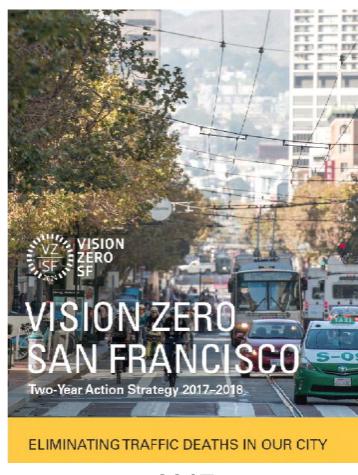


- Targeting pedestrian, cyclist improvements on the High Injury Network in Communities of Concern
- Safe Streets for Seniors
- Deepening culturally competent outreach and community engagement

#### ZERO REQUIRES MORE: STRATEGIC ACTIONS



2015
What is Vision Zero?



**2017**Defining a Safe Systems
Approach



**2019**Zero Requires More

Transportation Authority Vision Zero Committee

Community & City Vision Zero Task Force

#### San Francisco Vision Zero

#### **Safe Streets**

Engineering complete streets projects

Traffic calming in neighborhoods

#### Safe People

Educating and raising awareness about street safety

Enforcing traffic laws

#### **Safe Vehicles**

Using technology to ensure a safe system



















**Data Systems** 

**Legislative Agenda** 

#### CITY AND COMMUNITY ENGAGEMENT

**Fall 2017 Bold Ideas Workshop** – develop and build support for high impact, long term initiatives

**Summer 2018** *Community Workshop* – prioritize current actions & develop new ideas

Community Coffee Chats & Tea Talks – prioritize current actions & develop new ideas

*City Workshops* – review and develop S-M-A-R-T actions

Fall 2018 Iterative development of actions, metrics and policy platforms









#### STRATEGIC ACTIONS



- High Injury Network improvements
- Delivery timelines
- Curb management
- Signal upgrades
- Better accessibility
- Lower speed limits
- Culturally competent outreach
- Pricing



- Safe Routes Programs
- High visibility enforcement
- Driver safety education
- Culturally competent engagement
- Street teams
- Left-turn collisions campaign



- Autonomous Vehicles Policy
- City fleet telematics data
- City vehicle safety specifications
- Emerging Mobility permits & evaluations
- TNC Safety

Data Systems:

Institutionalizing and utilizing comprehensive data systems; Emerging Mobility Tracking; Vehicle Speed Monitoring

#### **KEY METRICS**

Fatalities and Severe Injuries: Mode, Age, Sex, Race/Ethnicity

Miles of Safety Treatments on the High Injury Network, % installed in CoCs

Citations issued for SFPD's Focus on the Five (%)

People reached through VZSF Outreach (N)

**Awareness** of Vision Zero and Goals (%)

VZSF Outreach Events with **Translation Services** (N)

Vulnerable populations reached through targeted programs (schools, seniors) (N)

Community grants awarded (N, \$)

#### **ZERO REQUIRES MORE**

Strategic Actions

Transformative Policies

Collective Goals

# equity Focus

#### BRINGING IT TOGETHER AT THE MTA BOARD

#### **Accountability**

- Key projects to increase sustainable travel
- Faster project delivery, short- and long-term
- Clear expectations about process

#### **Leadership**

- State legislative agenda
- Amplifying the VZ message

#### **Transit lanes:**

3<sup>rd</sup> Street (SOMA)

Mission Street (downtown)

#### **Protected bike lanes:**

7<sup>th</sup> Street (phase 2)

Valencia Street (south of 15th)

**Brannan Street** 

#### Transit + bike:

**Market Street** 

**Beale Street** 



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#### **Discussion**

January 29, 2019