

Through Vision Zero SF we commit to working together to prioritize street safety and eliminate traffic deaths in San Francisco by 2024

# **VISION ZERO SF:** *ELIMINATING TRAFFIC DEATHS BY 2024*

## MAY 4, 2017



### **OVERVIEW**

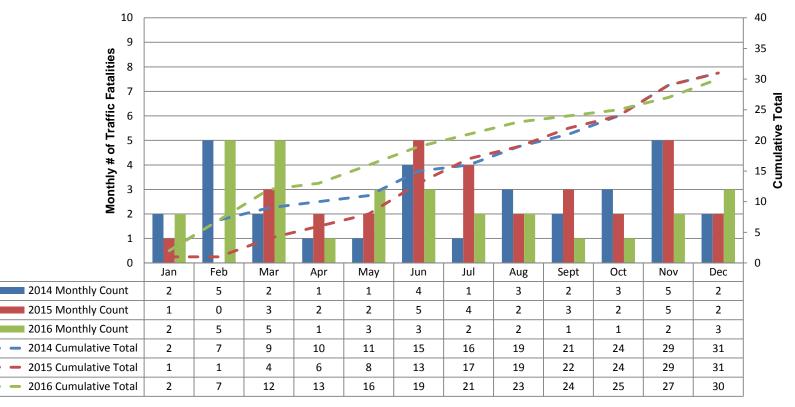
- 2016 Fatality Report
- 2017-2018 Action Strategy
- Vision Zero Priority Project Updates
- Executive Directive 16-03
- Sanctuary City and VZ
- Controller's Office Report for VZ Enforcement



3

### **2016 VISION ZERO FATALITIES**

#### 30 people were killed while traveling on San Francisco streets in 2016.

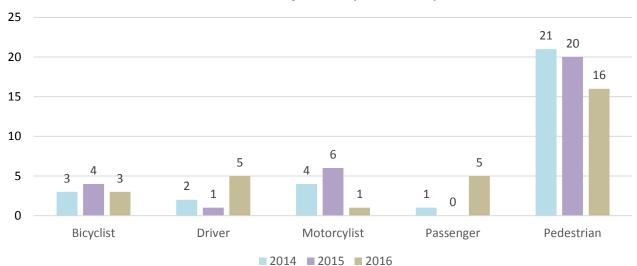


2014-2016 Vision Zero Traffic Fatalities\*



# People walking continue to be most impacted (50%) - though a decrease in 2016 relative to 2014 and 2015.

- Motorcyclist fatalities also had a reduction in 2016.
- Motor vehicles fatalities increased, though included one collision which resulted in three deaths.



Fatalities by Mode (2014-2016)

NOTE: Traffic fatality numbers are low from a statistical standpoint and therefore susceptible to random variation (due to chance) from year to year. It is therefore important to monitor longer-term trends to distinguish true patterns in the data.



### NATIONAL DATA: IN CONTRAST

Overall U.S. traffic deaths are on the rise, with a 14% increase estimated from 2014 to 2016, from approximately 35,000 to over 40,000 deaths in traffic.

This change is primarily driven by increases in deaths to people walking, biking and on motorcycles.

Approximately 10% of these deaths occur in California.

National Safety Council: http://www.nsc.org/NewsDocuments/2017/12-month-estimates.pdf NHTSA Traffic Safety Facts: DOT HS 812 358



### **VISION ZERO HIGH INJURY NETWORK**

2016 Vision Zero Traffic Fatalities: San Francisco, CA 2013 Vision Zero High Injury Network 2013 MTC Communities of Concern 2016 Vision Zero Traffic Deaths X People Killed While Walking (16) 瀻 People Killed While Biking (3) People Killed While Riding Motorcycles (1) X People Killed While Riding in a Motor Vehicle (5) 滅 People Killed While Driving (5) 0.5 Source: SFPD, SFMTA, SFDPH. Map current as of 1/27/2017 **City and County of San Francisco** Department of Public Health Environmental Health Section

63% of 2016 traffic fatalities occurred on the High Injury Network – just 12% of city streets

30% of 2016 fatalities occurred in a Community of Concern; 89% of which were also on the VZHIN.



### FATALITY CHARACTERISTICS

**Seniors (aged 65+) suffer a disproportionate rate of traffic fatalities.** While only 15% of San Francisco's total population, seniors account for 44% (n=13) of all traffic fatalities in 2016.

**Pedestrian Fatalities:** Seniors accounted for 63% (n=10); 88% (n=14) of pedestrian deaths were people aged 60 and older.

Men are vastly overrepresented in 77% of 2016 traffic fatalities, consistent with previous years and national data.

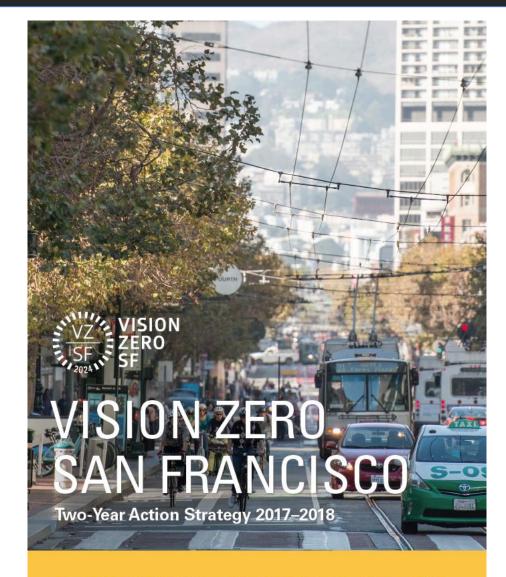


#### Primary Vehicle Code Violations

- Red light running, failure to yield to pedestrians, and unsafe speed were the top primary violations in 2016 - consistent with previous years – accounting for over half of deaths.
- Unsafe speed was indicated as a secondary collision factor in an additional two deaths.







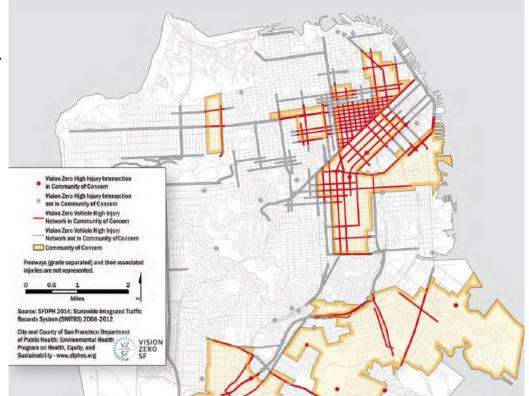
ELIMINATING TRAFFIC DEATHS IN OUR CITY



#### **VISION ZERO TWO YEAR ACTION STRATEGY: RELEASED MARCH 2017**

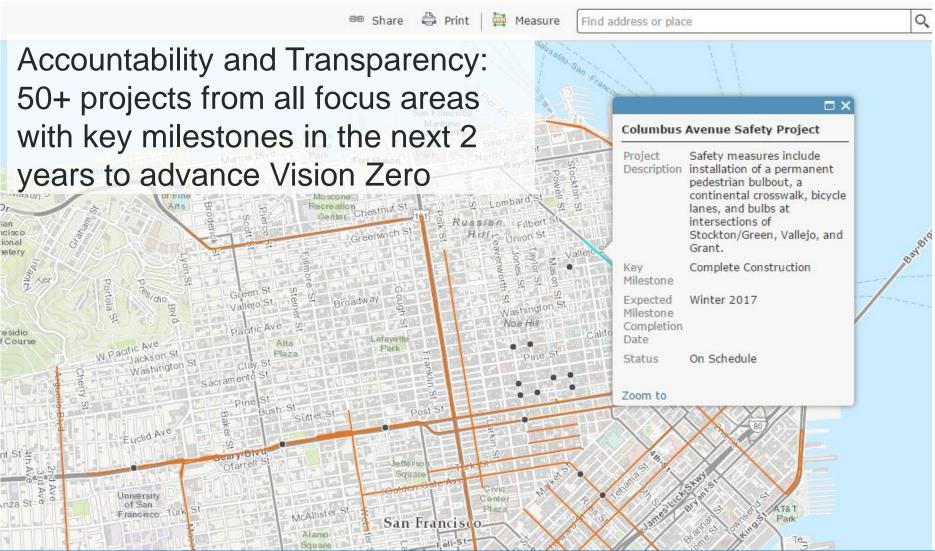
#### **Challenges We Face**

- Low-income, minority and senior residents are disproportionately affected by traffic violence
- A growing population and booming economy, with more people walking and biking
- Public opposition can result in fewer or delayed safety improvements
- A culture that prioritizes speed over safety





### **VISION ZERO PRIORITY PROJECTS**





### **MILESTONES ACHIEVED IN WINTER 2017**

- WalkFirst New Traffic Signals, completed design
- Palou Streetscape Project, complete design
- Mansell Streetscape Improvement Project, completed construction
- Automated Speed Enforcement, secured sponsor





### **UPCOMING MILESTONES**

- WalkFirst pedestrian countdown signals, complete design
- Mission/Trumbell Safety Improvements, complete construction
- Sutter St bulbouts at Mason, Taylor and Leavenworth, complete construction
- Ellis St./Eddy St (Leavenworth to Mason), complete construction



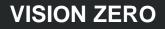


### **EXECUTIVE DIRECTIVE 16-3**

- 1. Higher Quality
- 2. More Mileage
- 3. Protected Bikeways
- 4. JFK Drive Speed Humps, complete
- 5. Golden Gate Park Traffic Calming Study, complete
- Safety Analysis for Youth, Seniors and People with Disabilities

- 7. Automated Safety Enforcement
- 8. Enforcement
- 9. Vision Zero Awareness, complete
- 10. Telematics
- 11. Driver Training
- 12. City Fleet Improvements, complete
- 13. Progress Reporting





# SANCTUARY CITY GENERAL ORDER 5.15

A. It is the policy of the San Francisco Police Department to foster trust and cooperation with all people of this City and to encourage them to communicate with San Francisco police officers without fear of inquiry regarding their immigration status. It is also Department policy, consistent with its obligations under state and federal law, to adhere to the City of Refuge Ordinance. This ordinance prohibits the use of City resources to assist in the enforcement of federal immigration laws except in certain limited circumstances listed below.





## CONTROLLER'S OFFICE VZ ENFORCEMENT REPORT



### **UPCOMING VZ EVENTS**

Vision Zero Symposium: May 2-4, NYC

Vision Zero Peer Exchange: June 6-7, Indianapolis

Vision Zero Task Force Meeting: June 20

# **VISIONZEROSF.ORG**

# **Questions?**

New point of contact: Chava Kronenberg