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

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# VISION ZERO: PROGRESS REPORT

## JULY 2018

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July 30, 2018

Chava Kronenberg; Vision Zero Task Force Co-Char

Transportation Authority Vision Zero Committee

Community & City Vision Zero Task Force

# San Francisco Vision Zero

Data Systems

Legislative Agenda

## 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

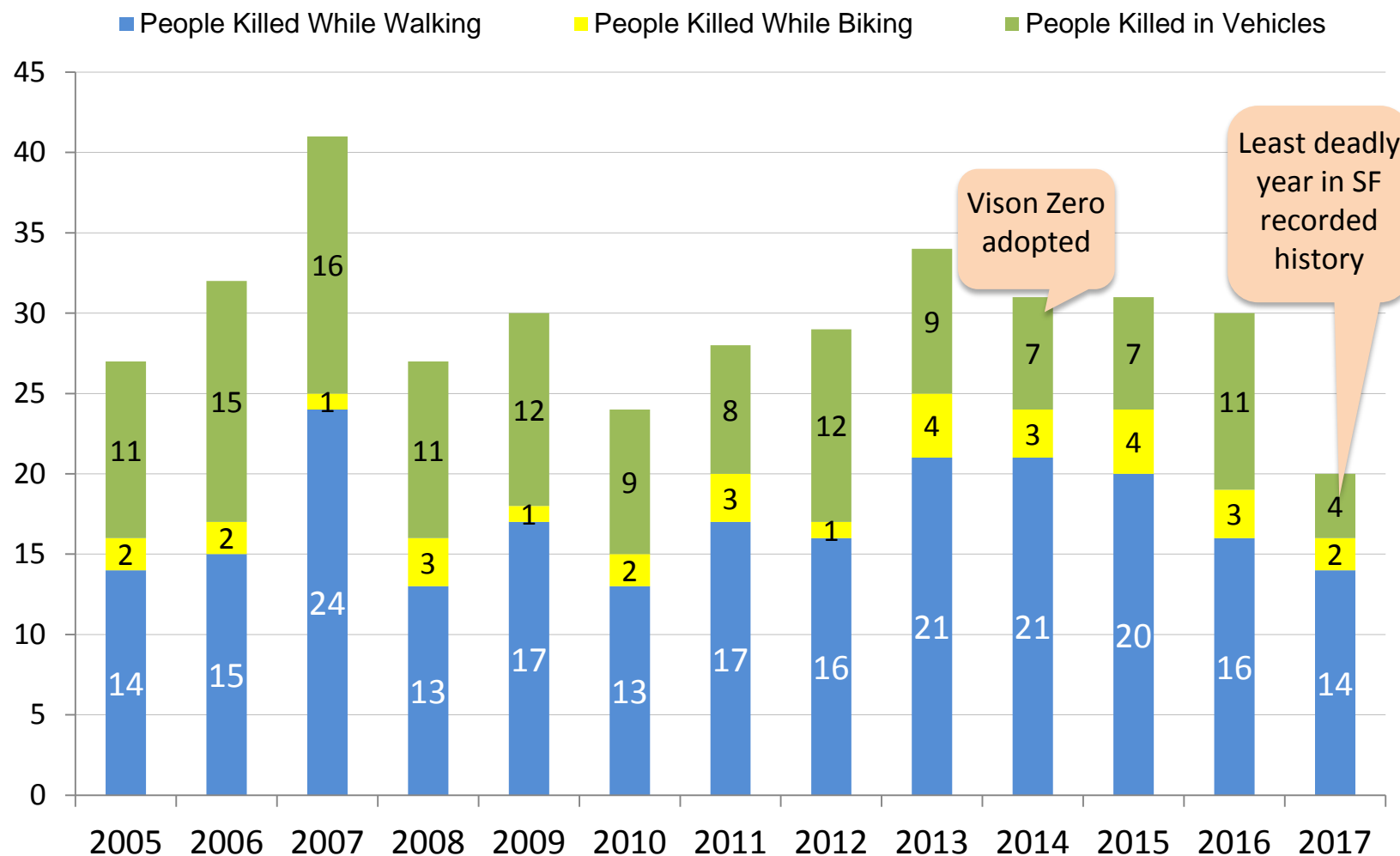


SAN FRANCISCO PLANNING DEPARTMENT



# SAN FRANCISCO SAW 20 TRAFFIC-RELATED DEATHS IN 2017

## San Francisco Traffic Deaths, 2005-2017



Pedestrians are most vulnerable: 70% of fatalities

○ Downward trend since 2014



No one killed while travelling in a motor vehicle, in contrast with 2016

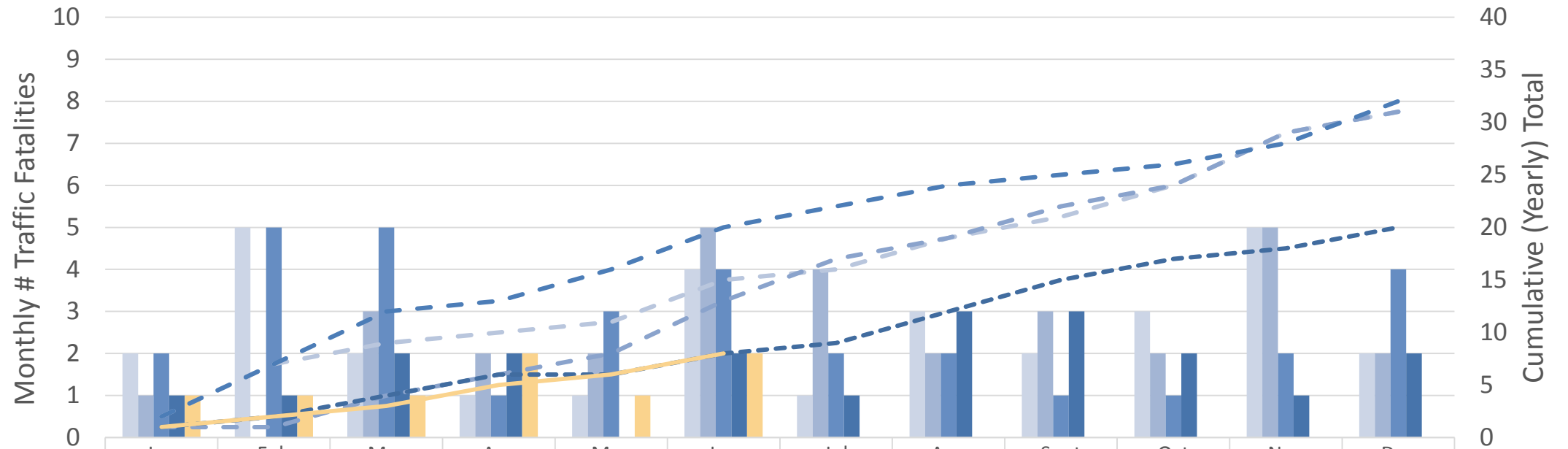


Two people killed while biking: 10% of fatalities



Four people killed while riding a motorcycle: 20% of fatalities

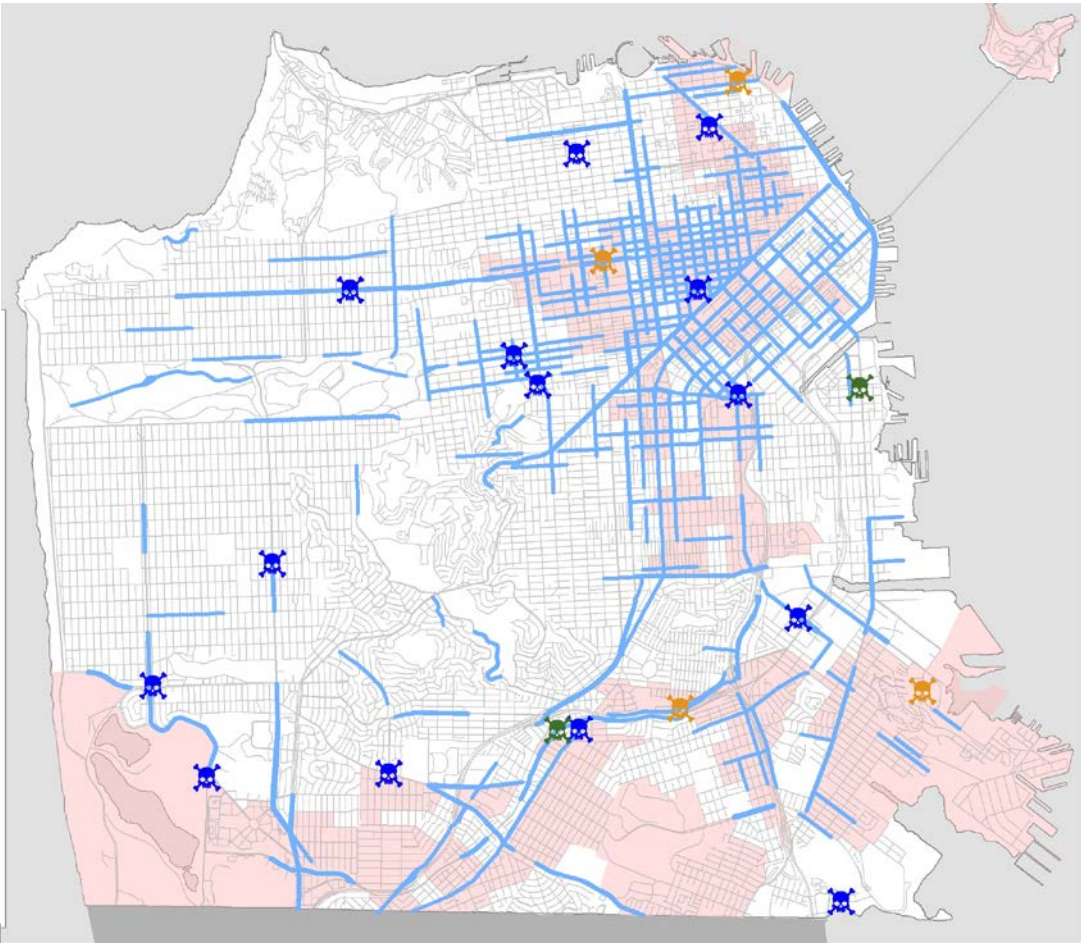
# 2018 TRAFFIC FATALITIES SO FAR FOLLOW 2017 TREND



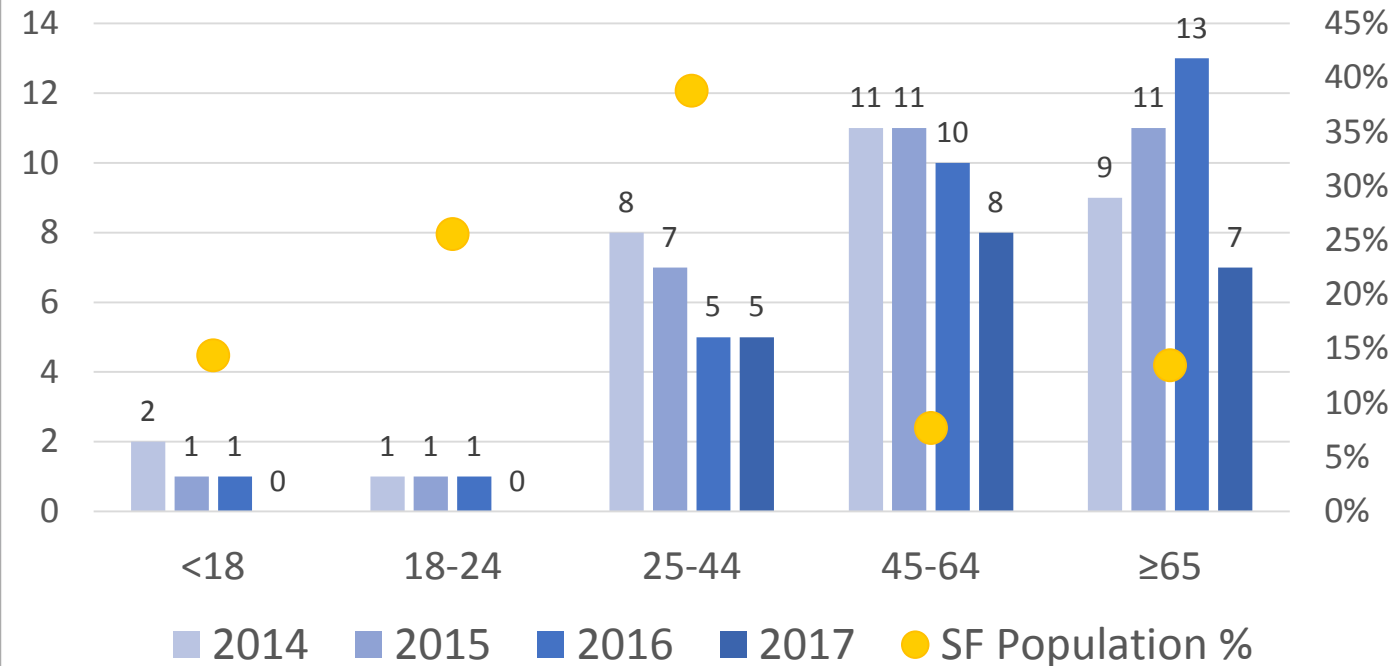
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
2014 Monthly Count	2	5	2	1	1	4	1	3	2	3	5	2
2015 Monthly Count	1	0	3	2	2	5	4	2	3	2	5	2
2016 Monthly Count	2	5	5	1	3	4	2	2	1	1	2	4
2017 Monthly Count	1	1	2	2	0	2	1	3	3	2	1	2
2018 Monthly Count	1	1	1	2	1	2						
2014 Cumulative Total	2	7	9	10	11	15	16	19	21	24	29	31
2015 Cumulative Total	1	1	4	6	8	13	17	19	22	24	29	31
2016 Cumulative Total	2	7	12	13	16	20	22	24	25	26	28	32
2017 Cumulative Total	1	2	4	6	6	8	9	12	15	17	18	20
2018 Cumulative Total	1	2	3	5	6	8						

# VULNERABLE POPULATIONS

- In 2017, half of traffic fatalities occurred on the Vision Zero High Injury Network.
- Forty percent of fatalities occurred in a Community of Concern – half of which were on the VZHIN.
- Among pedestrian fatalities 50% were people age 65 and older and 79% were people age 50 +



## Fatalities by Age (2014-2017)



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## Safe Streets: 2017 in Review

- **500+ measures** citywide to improve safety, many of which target locations on the Vision Zero High Injury Network
- **56 new miles** of safety treatments citywide
  - Includes **20 new miles** on Vision Zero High Injury Network





# 7<sup>th</sup> Street



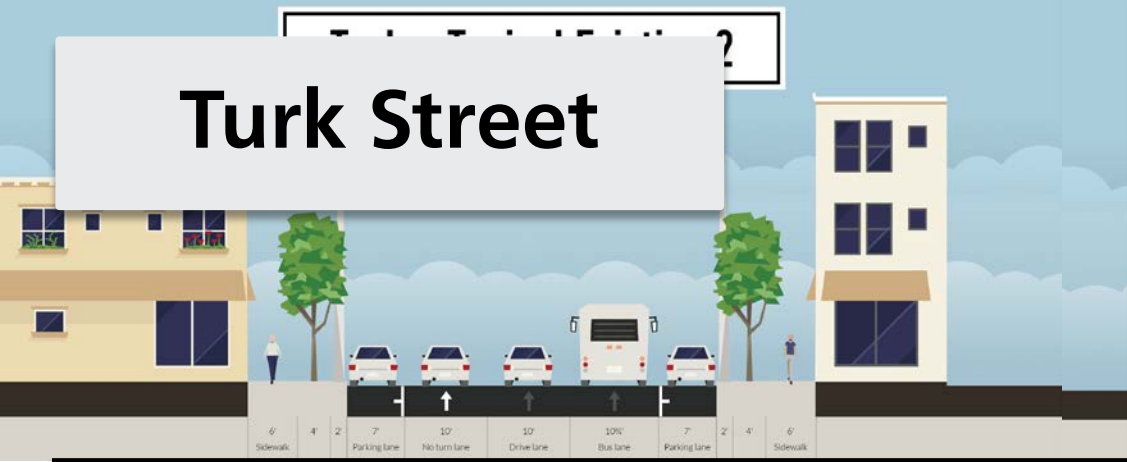


# 8th Street

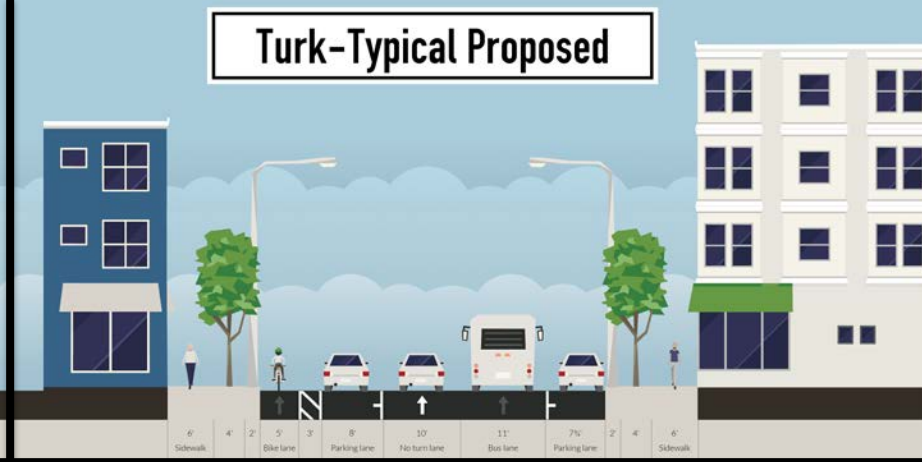




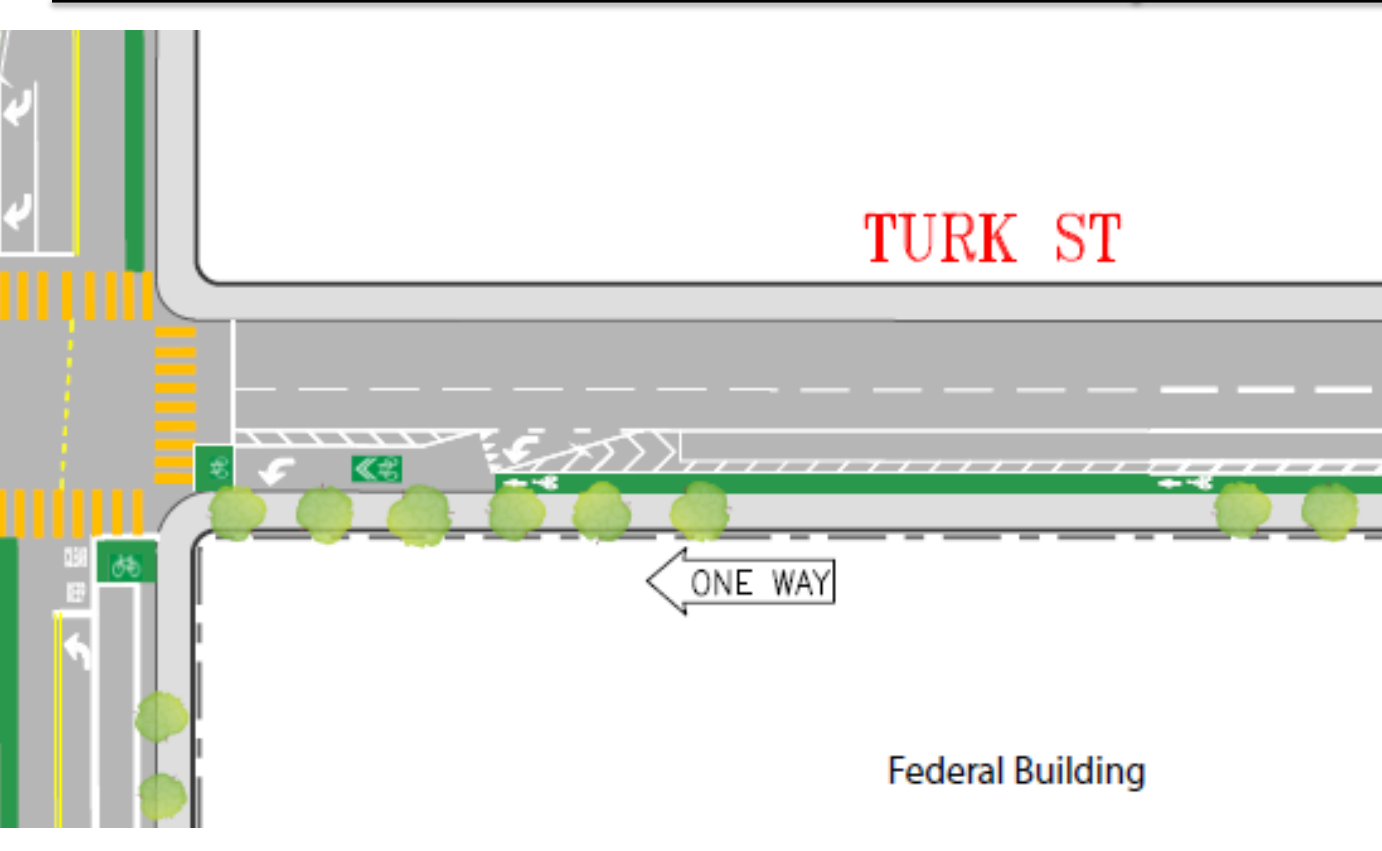
# Turk Street



# Turk-Typical Proposed

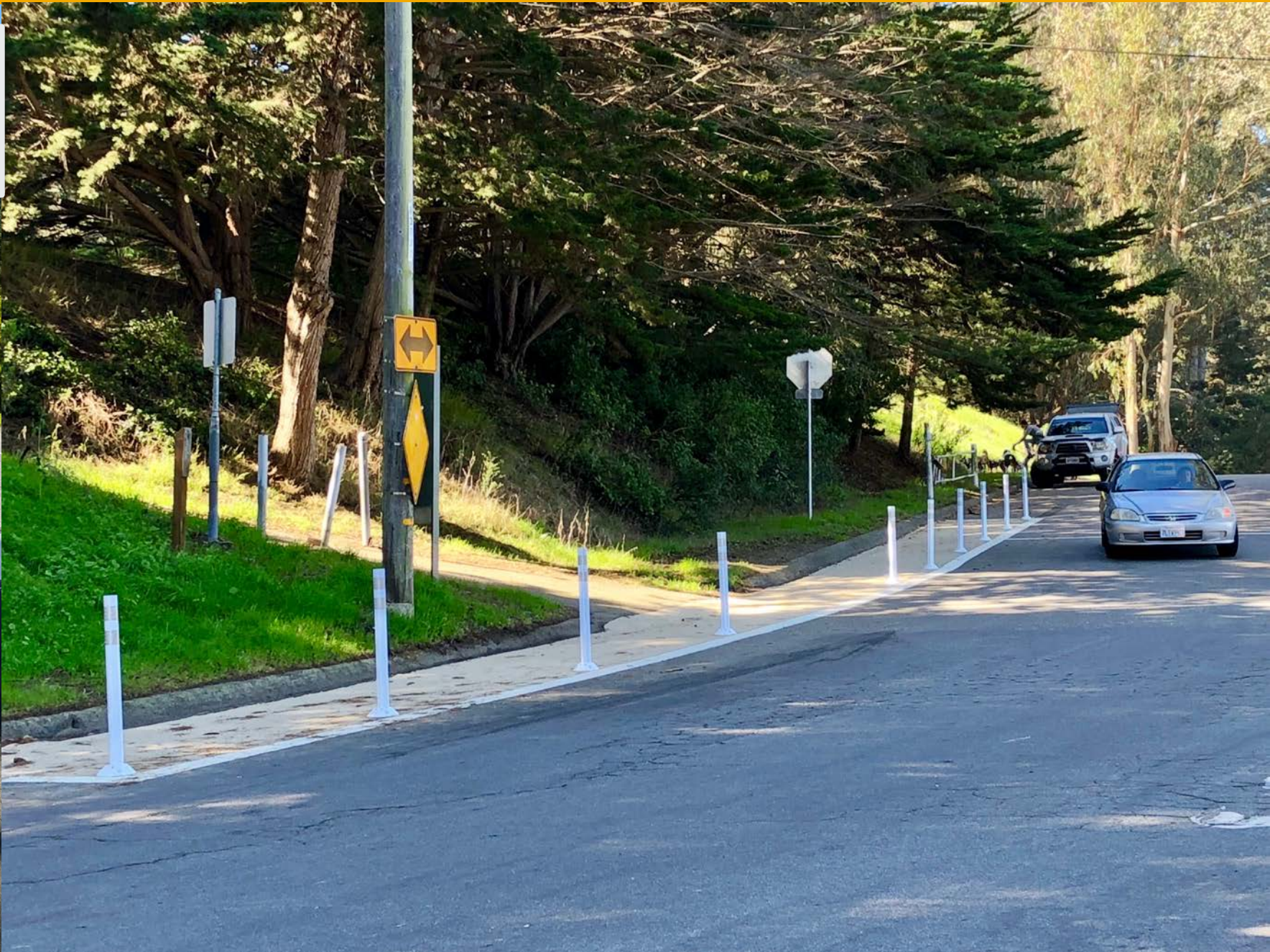


# TURK ST





# Shelley Drive Traffic Calming





# Upper Market





# Wiggle Neighborhood Improvements





# Masonic Boulevard





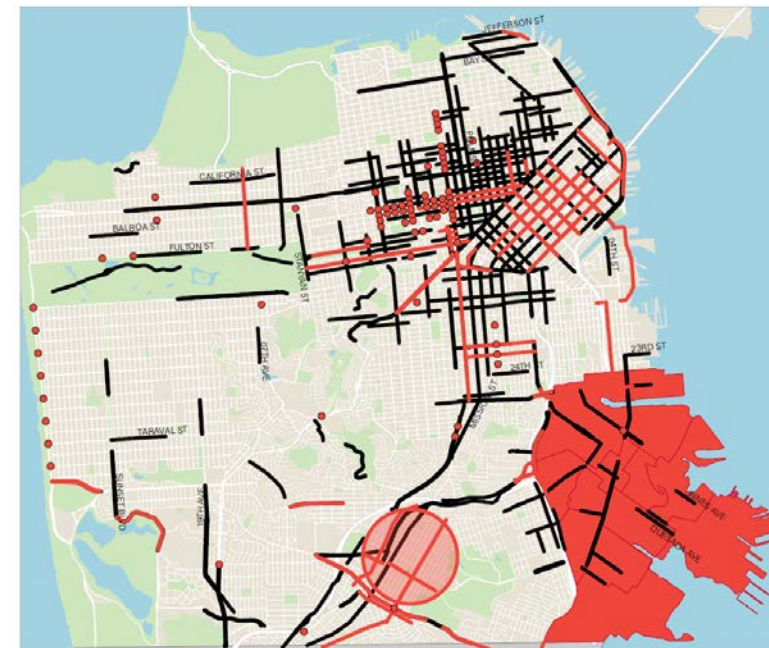
## Safe Streets: Look-ahead

- **13 miles** of improvements annually on the Vision Zero High Injury Network
- **\$60+ million** per year budgeted for Vision Zero capital improvements



## SFMTA Streets CIP: Guiding Principles

- Support 2017 VZ High Injury Network
- Implement previous or ongoing planning effort/strategy recommendation
- Balance limited number of corridor/area projects with programs
- Implement near term improvements of larger corridor projects





# Streets CIP: Project Prioritization

- **Safety**
- **Transit First**
- **Mode Shift**
- **Vulnerable Populations**
- **Citywide Lens**
- **Responsiveness**
- **Resiliency**
- **Livability/Affordability**





Transportation Authority Vision Zero Committee

Community & City Vision Zero Task Force

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# District Attorney Senior Safety





# Motorcycle Safety & Distracted Driving Campaigns



## Texting while driving?

You're **23 times** more likely to swerve, screech, sideswipe—or even crash.





# Vision Zero Street Team





Transportation Authority Vision Zero Committee

Community & City Vision Zero Task Force

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SF Environment

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SFUSD





VISION  
ZERO  
SF

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eliminate traffic deaths in San Francisco.

## VISION ZERO SF: TRAFFIC FATALITY 2017 END OF YEAR UPDATE



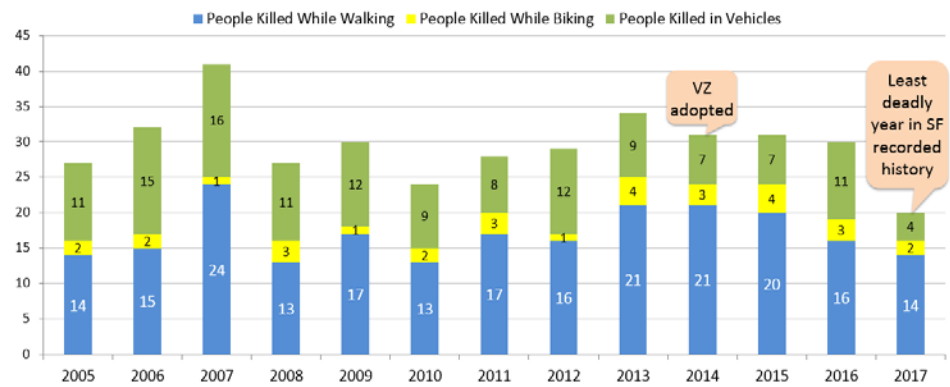
POPULATION HEALTH DIVISION  
SAN FRANCISCO DEPARTMENT OF PUBLIC HEALTH

April 26, 2018  
Vision Zero Taskforce

Shamsi Soltani, MPH, San Francisco Dept. of Public Health

### SAN FRANCISCO SAW 20 TRAFFIC-RELATED DEATHS IN 2017

San Francisco Traffic Deaths, 2005-2017



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Data & Inputs

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SAN FRANCISCO PLANNING DEPARTMENT





# AB 342 (CHIU): AUTOMATED SPEED ENFORCEMENT

## 2017-2018 LEGISLATIVE SESSION

- Assembly Transportation Committee hearing canceled due to lack of votes in April 2017
- Not reconsidered in January 2018 due to continued opposition from law enforcement unions

## FUTURE OPPORTUNITIES

- NTSB Speed Management Study
- State Vision Zero Task Force (AB 2363- Friedman)
- New Administration and legislative session in January 2019







Thank you!