



2020 Traffic Fatality Monthly Report

As of 11/17/2020, the included table summarizes October traffic fatalities and 2020 year to date (YTD) traffic fatalities (through the end of October 2020) which adhere to the San Francisco Vision Zero traffic fatality case definition¹. For comparison purposes, October 2015-2019 traffic fatalities and YTD totals are provided. The Vision Zero Fatality Reporting Map has been updated to reflect the most recent data ([map](#)) and this report will be posted on the website (<http://visionzerosf.org/maps-data/>).

Vision Zero Traffic Fatalities through October of Each Year*

| Traffic Victim | 2020 | | 2019 | | 2018 | | 2017 | | 2016 | | 2015 | |
|---|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|
| | Oct. Count | YTD Total | Oct. Count | YTD Total | Oct. Count | YTD Total | Oct. Count | YTD Total | Oct. Count | YTD Total | Oct. Count | YTD Total |
| People Killed While Walking | 1 | 9 | 1 | 15 | 1 | 13 | 2 | 11 | 1 | 13 | 1 | 15 |
| People Killed While Cycling | 0 | 2 | 0 | 1 | 0 | 3 | 0 | 2 | 0 | 3 | 1 | 3 |
| People Killed While Riding a Standup Powered Device | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| People Killed While Riding in a Motor or Transit Vehicle | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 |
| People Killed While Riding outside a Motor or Transit Vehicle** | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| People Killed While on a Moped | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| People Killed While on a Motorcycle | 2 | 6 | 0 | 1 | 0 | 1 | 0 | 4 | 0 | 1 | 0 | 5 |
| People Killed While Driving | 1 | 4 | 2 | 6 | 0 | 2 | 0 | 0 | 0 | 4 | 0 | 1 |
| TOTAL | 4 | 23 | 3 | 26 | 1 | 19 | 2 | 17 | 1 | 26 | 2 | 24 |

* Data do not reflect freeway deaths occurring on grade-separated freeways/roadways under Caltrans jurisdiction in the City and County of San Francisco, which are tracked and mapped separately. They include:

2020: 2 people walking, 1 person riding in a vehicle, 1 person on a motorcycle

2019: 2 people walking, 2 people on motorcycles, 4 people driving, 3 people riding in vehicles

2018: 1 person walking, 2 people on motorcycles, 1 person riding in a vehicle

2017: 3 people walking, 1 person on a motorcycle, 2 people driving

2016: 3 people walking, 2 people on motorcycles

2015: 3 people walking, 1 person on a motorcycle, 1 person driving

** A person in this category in 2020 was killed while riding on the outside of an above-ground light rail vehicle. This collision is not captured in the CHP's Statewide Integrated Traffic Records System.

Note: Excluded from this count is the 2/4/2020 death of a single person operating special equipment for construction purposes.

An April 2019 fatality of a person riding a skateboard and skitching was additionally reclassified from the 'People Killed While Walking' category to the 'People Killed While Riding outside a Motor or Transit Vehicle' category in the memo released October 2020.

Data Source: Motor Vehicle Death Reports, Office of the Chief Medical Examiner 2020, and SFPD Reports.

¹ SFDPH, SFMTA, and SFPD. 2020. Vision Zero Traffic Fatality Protocol: https://www.sfdph.org/dph/files/EHSdocs/PHES/VisionZero/Vision_Zero_Traffic_Fatality_Protocol.pdf



The Metropolitan Transportation Commission’s (MTC) Communities of Concern² highlight areas with high concentrations of poverty and vulnerable populations. For reference: In 2019, 69% (n=20) of fatalities occurred in a Community of Concern, 41% (n=12) of those killed were seniors³, and 66% (n=19) of fatalities occurred on the High Injury Network⁴.

In 2020 (through 10/31/2020):

| Traffic Victim | YTD Total | Count in Communities of Concern | Percent in Communities of Concern | Count Seniors | Percent Seniors | Count on High Injury Network | Percent on High Injury Network |
|---|-----------|---------------------------------|-----------------------------------|---------------|-----------------|------------------------------|--------------------------------|
| People Killed While Walking | 9 | 6 | 67% | 2 | 22% | 7 | 78% |
| People Killed While Cycling | 2 | 0 | 0% | 0 | 0% | 0 | 0% |
| People Killed While Riding a Standup Powered Device | 0 | 0 | | 0 | | 0 | |
| People Killed While Riding in a Motor Vehicle | 1 | 1 | 100% | 0 | 0% | 0 | 0% |
| People Killed While Riding outside a Motor Vehicle | 1 | 1 | 100% | 0 | 0% | 0 | 0% |
| People Killed While Riding on a Moped | 0 | 0 | | 0 | | 0 | |
| People Killed While on a Motorcycle | 6 | 1 | 17% | 0 | 0% | 4 | 67% |
| People Killed While Driving | 4 | 2 | 50% | 0 | 0% | 2 | 50% |
| TOTAL | 23 | 11 | 48% | 2 | 9% | 13 | 57% |

Summary descriptions of traffic fatalities since last-released memo:

A person was found down in the roadway with injuries consistent with a pedestrian-motor vehicle collision.

A person driving collided with a building.

A person riding a motorcycle was found down in the roadway with injuries consistent with a motorcycle-motor vehicle collision.

A person riding a motorcycle collided with a parked vehicle.

² Details available at: <https://www.sfcta.org/sites/default/files/content/Executive/Meetings/cac/2017/03-Mar/Community%20of%20Concern%20Supplemental%20Analysis%20Memo.pdf>

³ Defined as people age 65 and up.

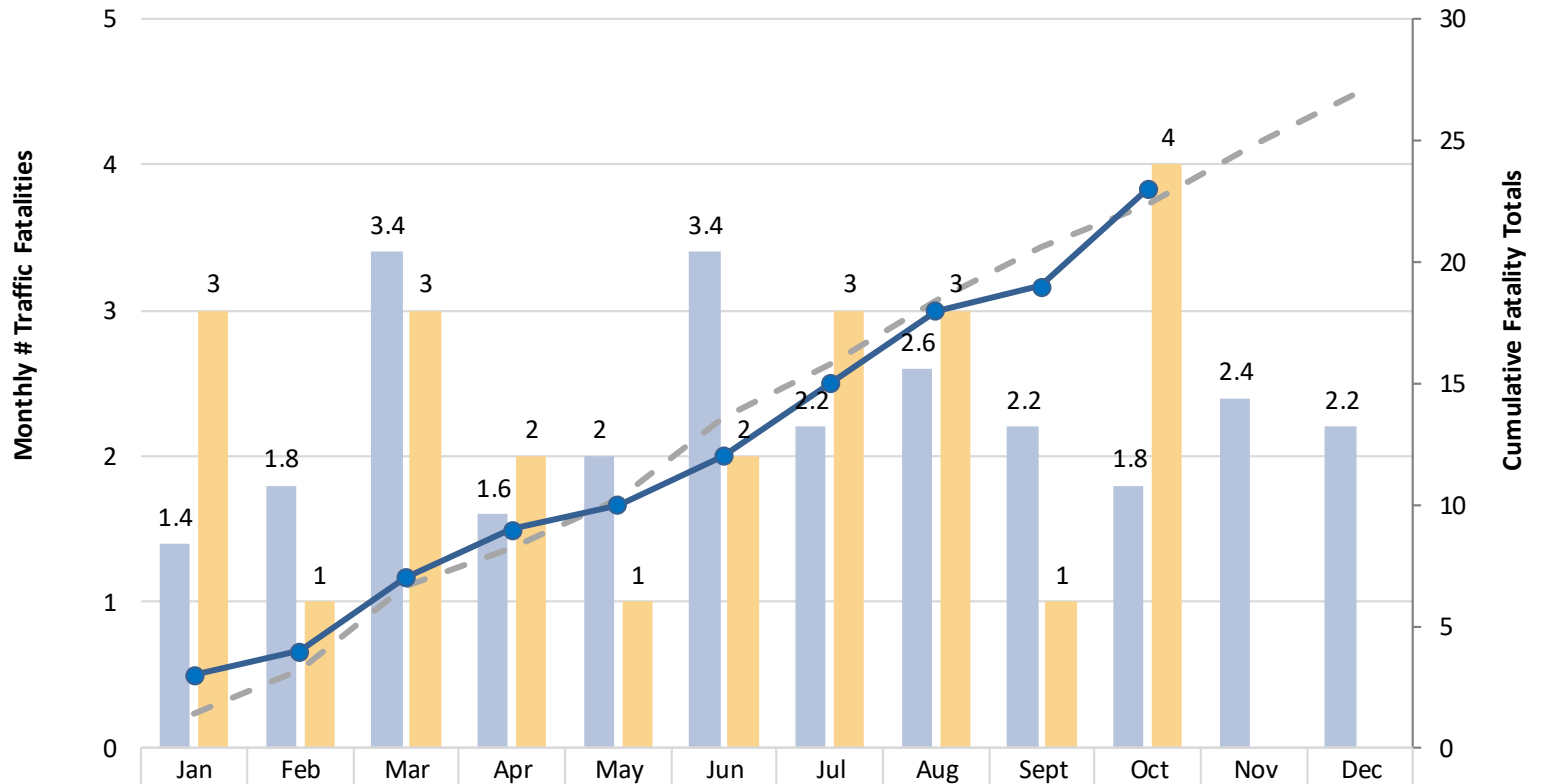
⁴ San Francisco’s Vision Zero High Injury Network represents the 13% of San Francisco streets where more than 75% of severe and fatal traffic injuries occur. More details available at: <https://sfgov.maps.arcgis.com/apps/webappviewer/index.html?id=fa37f1274b4446f1bddd7bdf9e708ff>



Working together to prioritize street safety and eliminate traffic deaths in San Francisco.

This chart displays Vision Zero traffic fatalities over 2020 at monthly intervals as well as five-year cumulative and monthly average totals (2015-2019), providing a snapshot of traffic fatality trends in San Francisco.

Vision Zero Traffic Fatalities: 2020 and Five-Year Averages



| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sept | Oct | Nov | Dec |
|------------------------------------|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|
| Five-year Average Monthly Total | 1.4 | 1.8 | 3.4 | 1.6 | 2 | 3.4 | 2.2 | 2.6 | 2.2 | 1.8 | 2.4 | 2.2 |
| 2020 Monthly Total | 3 | 1 | 3 | 2 | 1 | 2 | 3 | 3 | 1 | 4 | | |
| Five-year Average Cumulative Total | 1.4 | 3.2 | 6.6 | 8.2 | 10.2 | 13.6 | 15.8 | 18.4 | 20.6 | 22.4 | 24.8 | 27 |
| 2020 Cumulative Total | 3 | 4 | 7 | 9 | 10 | 12 | 15 | 18 | 19 | 23 | | |

Contact

For questions or comments regarding traffic fatalities, please contact Shamsi Soltani, Vision Zero Epidemiologist at Shamsi.Soltani@sfdph.org.