

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

2020 Traffic Fatality Monthly Report – Preliminary Totals: revised Jan 5, 2021

As of **1/5/2021**, the included table summarizes December traffic fatalities and 2020 year to date (YTD) traffic fatalities which adhere to the San Francisco Vision Zero traffic fatality case definition¹. For comparison purposes, December 2015-2019 traffic fatalities and YTD totals are provided. The Vision Zero Fatality Reporting Map has been updated to reflect the most recent data (<u>map</u>) and this report will be posted on the website (<u>http://visionzerosf.org/maps-data/</u>).

Please note: Per the Vision Zero SF Traffic Fatality Protocol, in the event that a person dies within 30 days of a traffic collision but the death occurs in the following calendar month, the death will be classified based on the collision date. A comprehensive 2020 End of Year Traffic Fatality Report will be released in February 2020 when final data are available. The report will include an analysis of travel mode, demographics and collision factors for each 2020 traffic fatality in San Francisco.

Traffic Victim	2020		2019		2018		2017		2016		2015	
	Dec.	YTD	Dec.	YTD Tatal								
	Count	Total										
People Killed While Walking	3	12	1	17	0	15	2	14	1	16	1	20
People Killed While Cycling	0	2	0	1	0	3	0	2	1	4	1	4
People Killed While Riding a Standup Powered Device	2	2	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	0	6	0	1	0	2	0	4	0	1	0	6
People Killed While Driving	0	5	1	7	1	3	0	0	2	6	0	1
TOTAL	5	29	2	29	1	23	2	20	4	32	2	31

Vision Zero Traffic Fatalities through December of Each Year*

* 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, 2 people on motorcycles

2017: 3 people walking, 1 person on a motorcycle, 2 people driving 2016: 3 people walking, 2 people on motorcycles

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

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

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



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** 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.

Notes: A 12/7/2020 driver death following a 11/21/2020 crash has been retroactively added to November totals after being determined to meet the fatality case definition. Excluded from this count is the 2/4/2020 death of a single person operating special equipment for construction purposes. Data Source: Motor Vehicle Death Reports, Office of the Chief Medical Examiner 2020, and SFPD Reports.

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 time of publication):

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	12	6	50%	3	25%	9	75%
People Killed While Cycling	2	0		0		0	
People Killed While Riding a Standup Powered	2	1	50%	0	0%	2	100%
Device		1					
People Killed While Riding in a Motor Vehicle	1	1	100%	0	0%	0	0%
People Killed While Riding outside a Motor	1	1	100%	0	0%	0	0%
Vehicle							
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	5	3	60%	0	0%	3	60%
TOTAL	29	13	45%	3	10%	18	62%

Summary descriptions of traffic fatalities since last-released memo:

A person driving collided with a parked truck.

A person riding a standup electric rental scooter collided with a vehicle.

A person walking in the crosswalk was struck by a vehicle.

A person riding a standup electric rental scooter collided with a bench and fell. Two people walking were struck by a vehicle in the crosswalk.

² Details available at: <u>https://www.sfcta.org/sites/default/files/content/Executive/Meetings/cac/2017/03-Mar/Community%20of%20Concern%20Supplemental%20Analysis%20Memo.pdf</u> 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: <u>https://sfgov.maps.arcgis.com/apps/webappviewer/index.html?id=fa37f1274b4446f1bdddd7bdf9e708ff</u>



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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

Contact

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