



2021 Traffic Fatality Monthly Report

As of 11/04/2021, the included table summarizes October traffic fatalities and 2021 year to date (YTD) traffic fatalities (through the end of October 2021) which adhere to the San Francisco Vision Zero traffic fatality case definition¹. For comparison purposes, October 2016-2020 traffic fatalities and YTD totals are provided. The Vision Zero Fatality Reporting Map will be 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	2021		2020		2019		2018		2017		2016	
	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	11	1	9	1	15	1	13	2	11	1	13
People Killed While Cycling	0	2	0	2	0	1	0	3	0	2	0	3
People Killed While Riding a Standup Powered Device	0	1	0	0	0	0	0	0	0	0	0	0
People Killed While Riding in a Motor or Transit Vehicle	0	0	0	1	0	2	0	0	0	0	0	5
People Killed While Riding outside a Motor or Transit Vehicle	0	0	0	1	0	1	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	7	2	6	0	1	0	1	0	4	0	1
People Killed While Driving	1	3	1	4	2	6	0	2	0	0	0	4
TOTAL	4	24	4	23	3	26	1	19	2	17	1	26

* 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:

2021: 4 people walking, 1 person on a motorcycle, 1 person driving
 2020: 2 people walking, 2 people on motorcycles, 1 person riding in a vehicle
 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

** Deaths following separate crashes involving one person riding a motorcycle and one person walking were retroactively added to May totals after meeting fatality protocol criteria in June.

Note: the death of a driver following a 4/7/21 motor vehicle crash was determined to be a medical issue and is excluded from this count. The death of a motorcyclist following a 10/30/21 solo crash remains under investigation and will be added to reporting if found to meet fatality protocol criteria.

Data Source: Motor Vehicle Death Reports, Office of the Chief Medical Examiner 2021, and SFPD Reports.

¹ SFPD, 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 2020, 47% (n=14) of fatalities occurred in a Community of Concern, 13% (n=4) of those killed were seniors³, and 63% (n=19) of fatalities occurred on the High Injury Network⁴.

In 2021 (through end of October):

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	11	7	63%	5	50%	7	64%
People Killed While Cycling	2	1	100%	0	0%	0	0%
People Killed While Riding a Standup Powered Device	1	1	100%	0	0%	1	100%
People Killed While Riding in a Motor Vehicle	0	0		0		0	
People Killed While Riding outside a Motor Vehicle	0	0		0		0	
People Killed While Riding on a Moped	0	0		0		0	
People Killed While on a Motorcycle	7	5	71%	0	0%	5	71%
People Killed While Driving	3	2	67%	0	0%	2	67%
TOTAL	24	16	67%	5	29%	15	63%

Summary descriptions of traffic fatalities added to count since last memo:

- A person riding a motorcycle was struck by a vehicle.
- A person walking was struck by a vehicle.
- A person driving drove off a cliff.
- A person riding a motorcycle was struck by a vehicle.

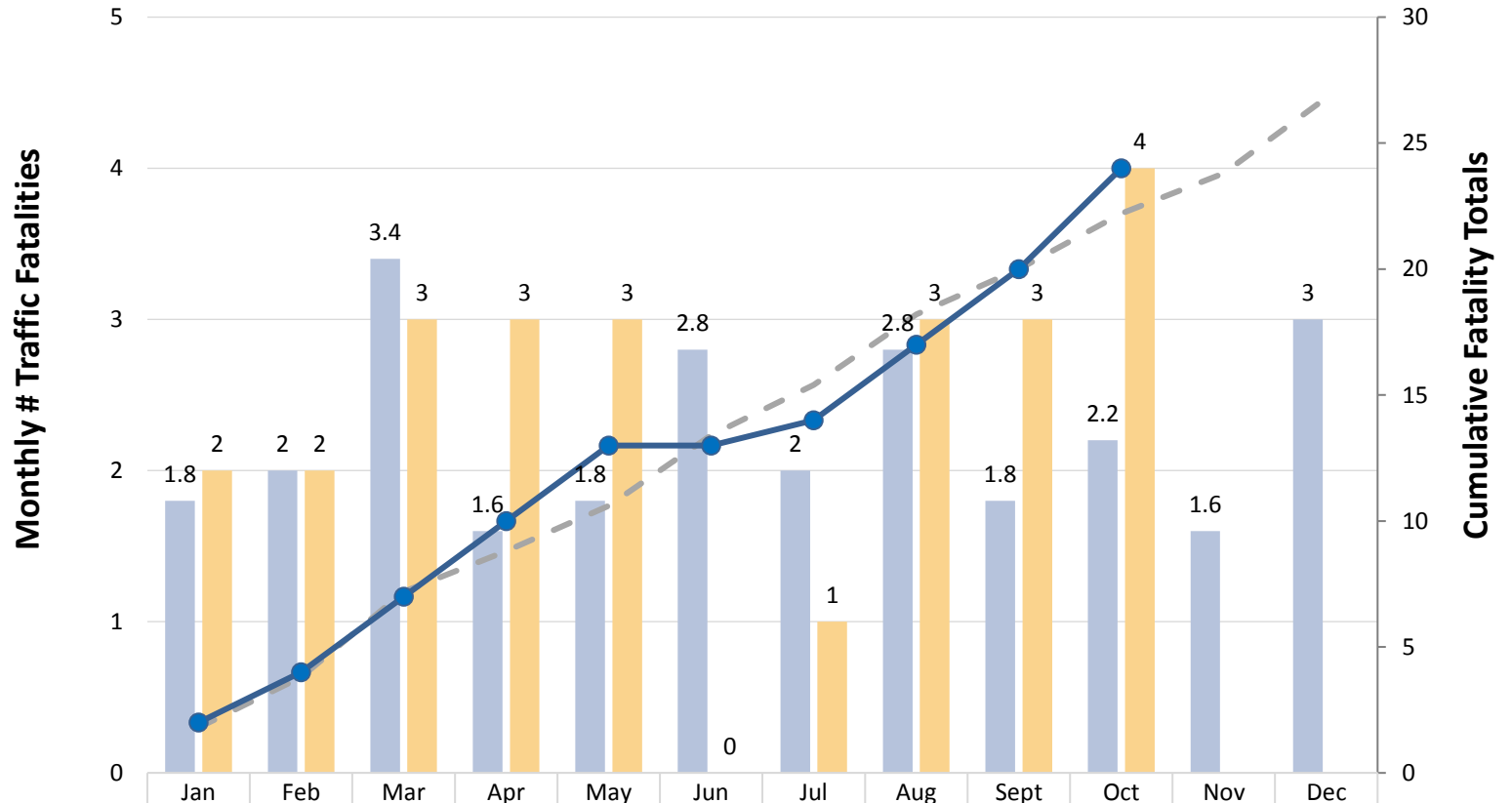
² Details available at: <https://www.sfcta.org/sites/default/files/content/Executive/Meetings/cac/2017/03-Mar/Community%20of%20Concern%20Supplemental%20Analysis%20Memo.pdf>

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>

This chart displays Vision Zero traffic fatalities over 2021 at monthly intervals as well as five-year cumulative and monthly average totals (2016-2020), providing a snapshot of traffic fatality trends in San Francisco.

Vision Zero Traffic Fatalities: 2021 and Five-Year Averages



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Five-year Average Monthly Total	1.8	2	3.4	1.6	1.8	2.8	2	2.8	1.8	2.2	1.6	3
2021 Monthly Total	2	2	3	3	3	0	1	3	3	4		
Five-year Average Cumulative Total	1.8	3.8	7.2	8.8	10.6	13.4	15.4	18.2	20	22.2	23.8	26.8
2021 Cumulative Total	2	4	7	10	13	13	14	17	20	24		

Contact

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