

2018 Traffic Fatality Monthly Report

As of July 11, 2018, the included table summarizes June traffic fatalities and all 2018 year to date (YTD) traffic fatalities (through the end of June 2018), which adhere to the San Francisco Vision Zero traffic fatality case definition¹. For comparison purposes, June 2014-2017 traffic fatalities are provided as well as YTD totals. Annual cumulative fatality numbers are included in the chart displayed on the final page. 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 June 2018*

Traffic Victim	2018		2017		2016 [†]		2015		2014	
	June	YTD	June	YTD	June	YTD	June	YTD	June	YTD
	Count	Total	Count	Total	Count	Total	Count	Total	Count	Total
People Killed While Walking	1	5	0	4	1	9	3	8	2	9
People Killed While Cycling	1	1	1	2	3 [†]	3	1	2	1	2
People Killed While Riding in a Motor Vehicle	0	0	0	0	0	5	0	0	0	0
People Killed While on a Motorcycle	0	0	1	2	0	1	1	3	0	2
People Killed While Driving	0	2	0	0	0	2	0	0	1	2
TOTAL	2	8	2	8	4 [†]	20	5	13	4	15

^{*} 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:

2018: 1 person riding in a vehicle. Not included is a 3/4/2018 pedestrian collision still under investigation.

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

2014: 1 person walking, 1 person on a motorcycle, 1 person driving, 2 people riding in a vehicle

† Added this month is a 6/25/2016 cyclist collision confirmed to meet Vision Zero traffic fatality criteria.

Data Source: Motor Vehicle Death Reports, Office of the Chief Medical Examiner 2018, and SFPD Reports.

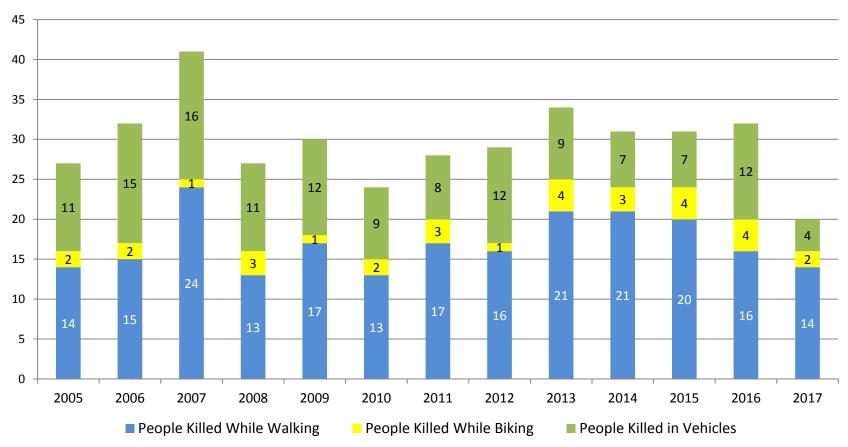
¹ SFDPH, SFMTA, and SFPD. 2016. Vision Zero Traffic Fatality Protocol available at: https://www.sfdph.org/dph/EH/PHES/PHES/TransportationandHealth.asp



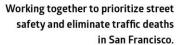
Two Fatalities Added to 2016 Totals

This month, two 2016 fatalities previously under investigation were confirmed by the Office of the Medical Examiner for inclusion under the Vision Zero fatality protocol. Accordingly, a bicyclist death resulting from a collision in June 2016 and a motor vehicle driver death in December 2016 have been added to historical Vision Zero numbers. The updated trend chart for San Francisco Traffic Deaths for 2005-2017 is presented below. No further fatalities are outstanding for 2016 or 2017. Year-to-date totals, charts and maps posted online have been updated accordingly.

San Francisco Traffic Deaths, 2005-2017



NOTE: 2005-2012 deaths from SWITRS data, restricting to San Francisco City Streets jurisdiction, including streets that intersect with freeways (i.e., fatalities occurring at freeway ramps in the City jurisdiction). 2013 traffic deaths from SFPD. 2014-2017 traffic deaths reported using the Vision Zero Traffic Fatality Protocol based on data from the Office of the Medical Examiner and SFPD; includes deaths involving light rail vehicles not routinely reported in SWITRS.





The Metropolitan Transportation Commission's (MTC) Communities of Concern² highlight areas with high concentrations of poverty and vulnerable populations. For reference: In 2017, 40% (n=8) of fatalities occurred in a Community of Concern, while 35% (n=7) of those killed were seniors.

In 2018:

Traffic Victim	YTD Total	Count in Communities of Concern	Percent in Communities of Concern	Count Seniors* ³	Percent Seniors
People Killed While Walking	5	2	40%	2	40%
People Killed While Cycling	1	0	0%	1	100%
People Killed While Riding in a Motor Vehicle	0	0		0	
People Killed While on a Motorcycle	0	0		0	
People Killed While Driving	2	1	50%	0	0%
TOTAL	8	3	38%	3	38%

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.



This chart displays Vision Zero traffic fatalities over time at monthly intervals (2014-2018), providing a concise snapshot of traffic fatality trends in San Francisco.

2014-2018 Vision Zero Traffic Fatalities Cumulative (Yearly) Total Monthly # Traffic Fatalities Jan Feb Mar Apr May Jun Jul Aug Sept Oct Nov Dec 2014 Monthly Count 2015 Monthly Count 2016 Monthly Count 2017 Monthly Count 2018 Monthly Count 2014 Cumulative Total 2015 Cumulative Total 2016 Cumulative Total --- 2017 Cumulative Total 2018 Cumulative Total

Contact

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