

Suicide Data Request

Purpose

Update San Mateo County Suicide Prevention Committee, Behavioral Health Commission, Board of Supervisors and community members on suicidal behavior at the San Mateo County.

Notes:

- 1) Past notes from Office of Epidemiology and Evaluation
 - a. Rates are per 100,000 population
 - b. Data are preliminary and subject to change as new information is obtained for suicide deaths
- 2) Please note the below data request is more of a wish list and we understand that you may need more time to get this data or some of this request is not feasible.
- 3) Please monitor for any key trends that below data request may not cover.
- 4) Data requests includes data request for
 - a. Suicide Deaths
 - b. Suicide Attempts
 - c. Suicide Ideation – Youth
 - d. Suicide Ideation Adults
 - e. Demographics

Commented [ST1]: Please look into suicide data in correction facilities - ideation, attempts and deaths

Commented [ST2]: Please look into whether below demographics are available for suicide data sources and general demographics.
 1. Disability status
 2. Military/veteran status

SUICIDE DEATHS

Source: California Vital Records Business Intelligence System – Mortality Data

Table 1. Suicide Deaths, San Mateo County (2014-2023) vs. California (2014-2023)

Year	San Mateo County		California	
	Number	Rate	Number	Rate
2014				
2015				
2016				
2017				
2018				
2019				
2020				
2021				
2022				
2023				

NA* = Not Available

Table 2. Suicide Deaths by Age, San Mateo County vs. California, 2014-2023

	San Mateo County	California

Commented [ST3]: Please break down youth age groups. Below are just ideas but open to epidemiologist expertise.

0-12
 12-16
 16-25

Age	Number	Rate	Number	Rate
0-19				
20-39				
40-59				
60-79				
80+				
Unknown				
Total				

Table 3. Suicide Deaths by Sex, San Mateo County vs. California, 2014-2023

Sex	San Mateo County		California	
	Number	Rate	Number	Rate
Female				
Male				
Total				

Table 4. Suicide Deaths by Race, San Mateo County vs. California, 2014-2023

Race	San Mateo County		California	
	Number	Rate	Number	Rate
White				
Latino/a/x or Hispanic				
Black or African-American				
Asian/Pacific Islander				
Other/Unknown				
Total				

Table 5. Suicide Deaths by Birthplace, San Mateo County vs. California, 2014-2023

Birthplace	San Mateo County		California	
	Number	Percent	Number	Percent
California			NA*	NA
Other State			NA	NA
Other Country			NA	NA
Unknown			NA	NA
Total			NA	NA

*NA = Not Available; CDPH does not provide this information for State data

Table 6. Suicide Deaths by Armed Forces, San Mateo County vs. California, 2011-2020

Ever Armed Forces	San Mateo County		California	
	Number	Percent	Number	Percent
Yes				

Latino/a/x or Hispanic								
Black or African-American								
Asian/Pacific Islander								
Other/Unknown								
Total								

Table 11. Suicide Deaths, Cause of Injury by Birthplace, San Mateo County, 2014-2023

Birthplace	Cause of Injury (Numbers and Percentages)							Total
	Hanging/Suffocation	Firearm	Poisoning	Fall	Cut/Pierce	Other	Unknown	
California								
Other State								
Other Country								
Unknown								
Total								

Table 12. Suicide Deaths, Cause of Injury by Armed Forces, San Mateo County, 2014-2023

Ever Armed Forces	Cause of Injury (Numbers and Percentages)							Total
	Hanging/Suffocation	Firearm	Poisoning	Fall	Cut/Pierce	Other	Unknown	
Yes								
No								
Unknown								
Total								

Table 13. Suicide Deaths by City/Town, San Mateo County, 2014-2023

Cities/Towns	Suicide Deaths (Number)	Suicide Deaths (Percentages)
Atherton		
Belmont		
Brisbane		
Burlingame		
Colma		
Daly City		

Commented [ST5]: Please include city/town or zip codes. And unincorporated areas in addition to 20 SMC cities/towns. Can gather data over multiple years

East Palo Alto		
Foster City		
Half Moon Bay		
Hillsborough		
Menlo Park		
Millbrae		
Pacifica		
Portola Valley		
Redwood City		
San Bruno		
San Carlos		
San Mateo		
South San Francisco		
Woodside		
Total		

SUICIDE ATTEMPTS - EMERGENCY DEPARTMENT VISITS RELATED TO INTENTIONAL SELF-HARM

Source: California Office of Statewide Health Planning & Development – Emergency Department Data

Table 14. Number of Emergency Department Visits Related to Intentional Self-Harm, San Mateo County, 2019-2023

Month	Year				
	2019	2020	2021	2022	2023
January					
February					
March					
April					
May					
June					
July					
August					
September					
October					
November					
December					
Total					

Table 15. Number of Emergency Department Visits Related to Intentional Self-Harm, California, 2019-2023

Month	Year				
	2019	2020	2021	2022	2023
January					
February					
March					
April					
May					
June					
July					
August					
September					
October					
November					
December					
Total					

Table 16. Number of Emergency Department Visits Related to Intentional Self-Harm by Cause of Injury, San Mateo County vs. California, 2022 vs. 2023

Cause of Injury	San Mateo County		California	
	2022	2023	2022	2023
Hanging/ Suffocation				
Firearm				
Poisoning				
Jump				
Cut/Pierce				
Other				
Unknown				
Total				

Table 17. Number of Emergency Department Visits Related to Intentional Self-Harm by Age, San Mateo County vs. California, 2022 vs. 2023

Age	San Mateo County		California	
	2022	2023	2022	2023
0-19				
20-39				
40-59				
60-79				
80+				
Unknown				

Commented [ST6]: Please break down youth age groups. Below are just ideas but open to epidemiologist expertise.

0-12
12-16
16-25

Total				
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Table 18. Number of Emergency Department Visits Related to Intentional Self-Harm by Sex, San Mateo County vs. California, 2022 vs. 2023

Sex	San Mateo County		California	
	2022	2023	2022	2023
Female				
Male				
Other				
Unknown				
Total				

Commented [S17]: @Office of Epidemiology and Evaluation: If you can get suicide attempt data by gender identity or sexual identity (in addition to sex assigned at birth), please include in this HCAI data.

Table 19. Number of Emergency Department Visits Related to Intentional Self-Harm by Race, San Mateo County vs. California, 2022 vs. 2023

Race	San Mateo County		California	
	2022	2023	2022	2023
White				
Latino/a/x or Hispanic				
Black or African-American				
Asian				
Multi-Race				
Unknown				
Total				

Table 20. Number of Emergency Department Visits Related to Intentional Self-Harm by Birthplace, San Mateo County vs. California, 2022 vs. 2023

Birthplace	San Mateo County		California	
	2022	2023	2022	2023
California				
Other State				
Other Country				
Unknown				
Total				

Table 21. Number of Emergency Department Visits Related to Intentional Self-Harm by Language, San Mateo County vs. California, 2022 vs. 2023

Table 29. Number of Emergency Department Visits Related to Intentional Self-Harm, Cause of Injury by Armed Forces, San Mateo County, 2022-2023

Ever Armed Forces	Cause of Injury (Numbers and Percentages)							Total
	Hanging/Suffocation	Firearm	Poisoning	Fall	Cut/Pierce	Other	Unknown	
Yes								
No								
Unknown								
Total								

Table 30. Number of Emergency Department Visits Related to Intentional Self-Harm, Cause of Injury by City/Town, San Mateo County, 2022-2023

Zip Code Top 10

Cities/Towns	Number of Emergency Department Visits (Number)	Number of Emergency Department Visits (Percentages)
Atherton		
Belmont		
Brisbane		
Burlingame		
Colma		
Daly City		
East Palo Alto		
Foster City		
Half Moon Bay		
Hillsborough		
Menlo Park		
Millbrae		
Pacifica		
Portola Valley		
Redwood City		
San Bruno		
San Carlos		
San Mateo		
South San Francisco		
Woodside		
Total		

SUICIDE ATTEMPTS - HOSPITALIZATION VISITS RELATED TO INTENTIONAL SELF-HARM

Source: California Office of Statewide Health Planning & Development – Hospitalization Data

- Please repeat similar request as emergency department visit data.

Table 31 – Table 45

SUICIDE IDEATION - YOUTH

Source: California Healthy Kids Survey

- Please use most recent year of data. Tables tentatively note 2022-2023.
- 2023-2024 Questionnaire: https://calschls.org/site/assets/files/1103/chks-hs-2324-core_in-school_final_watermark.pdf

Table 61. Suicide Ideation, San Mateo County, 2022-2023

	Suicide Ideation
Yes	
No	

Table 46. Grade by Suicide Ideation, San Mateo County, 2022-2023

	Suicide Ideation	
	Yes	No
6th		
7th		
8th		
9th		
10th		
11th		
12th		
Other		
Ungraded		

Table 47. Gender by Suicide Ideation, San Mateo County, 2022-2023

	Suicide Ideation	
	Yes	No
Male		
Female		
Nonbinary		
Something else		

Table 48. Transgender Status by Suicide Ideation, San Mateo County, 2022-2023

	Suicide Ideation	
	Yes	No
Yes		
No		
Not sure		
Decline to respond		

Table 49. Sexual Orientation by Suicide Ideation, San Mateo County, 2022-2023

	Suicide Ideation	
	Yes	No
Straight (not gay)		
Lesbian or Gay		
Bisexual		
Something else		
Not sure		
Decline to respond		

Table 50. Race/Ethnicity by Suicide Ideation, San Mateo County, 2022-2023

	Suicide Ideation	
	Yes	No
American Indian or Alaska Native		
Asian or Asian American		
Black or African American		
Hispanic or Latinx		
Native Hawaiian or Pacific Islander		
White		
Something else		
Mixed races/ethnicities		

Table 51. Asian Pacific Islander Ethnicities by Suicide Ideation, San Mateo County, 2022-2023

	Suicide Ideation	
	Yes	No
Does not apply; I am not Asian or Pacific Islander		
Cambodian		
Chinese		
Filipino		
Hmong		

Japanese		
Korean		
Laotian		
Vietnamese		
Native Hawaiian, Guamanian, Samoan, Tahitian, or other Pacific Islander		
Other Asian		
Mixed Asian Pacific Islander ethnicities		

Table 52. Hispanic or Latinx Ethnicities by Suicide Ideation, San Mateo County, 2022-2023

	Suicide Ideation	
	Yes	No
Does not apply; I am not Hispanic or Latinx		
Colombian		
Cuban		
Dominican		
Guatemalan		
Honduran		
Mexican		
Puerto Rican		
Salvadoran		
Other Hispanic or Latinx		

Table 53. Language Spoken at Most of the Time at Home by Suicide Ideation, San Mateo County, 2022-2023

	Suicide Ideation	
	Yes	No
English		
Spanish		
Mandarin		
Cantonese		
Taiwanese		
Tagalog		
Vietnamese		
Korean		
Arabic		
Other		

Table 54. Parent/Guardian Current Military Status by Suicide Ideation, San Mateo County, 2022-2023

	Suicide Ideation	
	Yes	No
Parent/Guardian Currently in the Military (Army, Navy, Marines, Air Force, National Guard, or Reserves)		
No		
Yes		
Don't Know		

Table 55. Living Status by Suicide Ideation, San Mateo County, 2022-2023

	Suicide Ideation	
	Yes	No
A home with one or more parent or guardian		
Other relative's home		
A home with more than one family		
Friend's home		
Foster home, group care, or waiting placement		
Hotel or motel		
Shelter, car, campground, or other transitional or temporary housing		
Other living arrangement		

**Home includes a house, apartment, trailer, or mobile home.

SUICIDE IDEATION - ADULTS

Source: 2022 San Mateo County Health and Quality of Life Survey

https://www.smcalletogetherbetter.org/content/sites/sanmateo/Reports/SMC_CHNA_2023.pdf

Table 56. Suicide Ideation, San Mateo County, 2022

	Suicide Ideation
Yes	
No	
Don't Know/Not Sure	
Decline to respond	

Commented [ST9]: Please confirm whether HQoL suicide data can show prevalence/percentage by
 1. Military or veteran status
 2. Insurance status

Table 57. Top Zip Code by Suicide Ideation, San Mateo County, 2022

Top 10 Zip Codes	Suicide Ideation	
	Yes	No
#####		
#####		
#####		
#####		
#####		
#####		
#####		
#####		
#####		
#####		

Table 58. Sex by Suicide Ideation, San Mateo County, 2022

	Suicide Ideation	
	Yes	No
Male		
Female		

Table 59. Gender Identity by Suicide Ideation, San Mateo County, 2022

	Suicide Ideation	
	Yes	No
Male		
Female		
Transgender		
Transgender Male-to-Female		
Transgender Female-to-Male		
Something Else		
Don't Know/Not Sure		
Decline to respond		

Table 60. Sexual Orientation by Suicide Ideation, San Mateo County, 2022

	Suicide Ideation	
	Yes	No
Heterosexual		
Gay or Lesbian		
Bisexual		
Other		

Don't Know/Not Sure		
Decline to respond		

Table 61. Race/Ethnicity by Suicide Ideation, San Mateo County, 2022

	Suicide Ideation	
	Yes	No
African-American/Black		
American Indian, Alaska Native		
Asian Indian		
Chinese		
Filipino		
Japanese		
Korean		
Pacific Islander		
Samoan		
Tongan		
Vietnamese		
Other Asian		
Latino/Latina/Central American		
Caucasian/White		
Don't Know/Not Sure		
Decline to respond		

Table 62. Hispanic/Latino by Suicide Ideation, San Mateo County, 2022

	Suicide Ideation	
	Yes	No
Yes		
No		
Don't Know/Not Sure		
Decline to respond		

Table 63. Language Spoken Most at Home by Suicide Ideation, San Mateo County, 2022

	Suicide Ideation	
	Yes	No
Chinese		
Japanese		
Spanish		
Tagalog		
Vietnamese		
Other (Specify)		

Don't Know/Not Sure		
Decline to respond		

Table 64. Nativity by Suicide Ideation, San Mateo County, 2022

	Suicide Ideation	
	Yes	No
Born in the United States		
Born Outside of the United States		

Table 65. Length of Residence in the United States by Suicide Ideation, San Mateo County, 2022

	Suicide Ideation	
	Yes	No
Less than 5 Years		
5-10 Years		
11-20 Years		
Over 20 Years		

Table 66. Living Status by Suicide Ideation, San Mateo County, 2022

	Suicide Ideation	
	Yes	No
Own Your Own Home or Condominium		
Rent a House		
Rent an Apartment		
Live in Subsidized Housing		
Live With Your Parents or Other Relative		
Don't Know/Not Sure		
Decline to respond		

Table 67. Employment Status by Suicide Ideation, San Mateo County, 2022

	Suicide Ideation	
	Yes	No
Employed for Wages		
Self-Employed		
Out of Work for More Than 1 Year		

Out of Work for Less Than 1 Year		
A Homemaker		
A Student		
Retired		
Unable to Work		
Don't Know/Not Sure		
Decline to respond		

Table 68. Total Family Household Income by Suicide Ideation, San Mateo County, 2022

	Suicide Ideation	
	Yes	No
Under \$24,100		
\$24,100 to \$32,499		
\$32,500 to \$40,799		
\$40,800 to \$48,699		
\$48,700 to \$57,599		
\$57,600 to \$65,499		
\$65,500 to \$74,299		
\$74,300 to \$82,199		
\$82,200 to \$90,999		
\$91,000 to \$98,899		
\$98,900 to \$107,699		
\$107,700 to \$115,599		
\$115,600 to \$131,799		
\$131,800 to \$148,599		
\$148,600 to \$165,299		
\$165,300 to \$181,999		
\$182,000 to \$198,699		
\$198,700 to \$215,399		
\$215,400 to \$232,199		
\$232,200/Over		

Table 69. Child Dependents by Suicide Ideation, San Mateo County, 2022

	Suicide Ideation	
	Yes	No
Yes		
No		
Don't Know/Not Sure		

Decline to respond		
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Table 70. Older Dependents by Suicide Ideation, San Mateo County, 2022

	Suicide Ideation	
	Yes	No
Yes		
No		
Don't Know/Not Sure		
Decline to respond		

DEMOGRAPHICS

Table 71. Number of People by Age, San Mateo County vs. California, 2022 vs. 2023

Age	San Mateo County		California	
	2022	2023	2022	2023
0-19				
20-39				
40-59				
60-79				
80+				
Unknown				
Total				

Commented [ST10]: Please break down youth age groups. Below are just ideas but open to epidemiologist expertise.

0-12
12-16
16-25

Table 72. Number of People by Sex, San Mateo County vs. California, 2022 vs. 2023

Sex	San Mateo County		California	
	2022	2023	2022	2023
Female				
Male				
Other				
Unknown				
Total				

Commented [ST11]: If gender identity demographic, please include. If possible, we want to mirror relevant suicide data sets that use gender identity.

Table 73. Number of People by Race, San Mateo County vs. California, 2022 vs. 2023

Race	San Mateo County		California	
	2022	2023	2022	2023

White				
Latino/a/x or Hispanic				
Black or African-American				
Asian				
Multi-Race				
Unknown				
Total				

Table 74. Number of People by Birthplace, San Mateo County vs. California, 2022 vs. 2023

Birthplace	San Mateo County		California	
	2022	2023	2022	2023
California				
Other State				
Other Country				
Unknown				
Total				

Table 75. Number of People by Language, San Mateo County vs. California, 2022 vs. 2023

Language	San Mateo County		California	
	2022	2023	2022	2023
English				
Spanish				
Chinese (Mandarin)				
Tagalog				
Other				
Unknown				
Total				

Table 76. Number of People by Veteran Status, San Mateo County vs. California, 2022 vs. 2023

Ever Armed Forces	San Mateo County		California	
	2022	2023	2022	2023
Yes				
No				
Unknown				
Total				

Commented [ST12]: Please include any data for military status. Is there data sharing the civilian vs. military population?

Table 77. Number of People by City/Town, San Mateo County, 2022-2023

Cities/Towns	2022	2023
Atherton		
Belmont		
Brisbane		
Burlingame		
Colma		
Daly City		
East Palo Alto		
Foster City		
Half Moon Bay		
Hillsborough		
Menlo Park		
Millbrae		
Pacifica		
Portola Valley		
Redwood City		
San Bruno		
San Carlos		
San Mateo		
South San Francisco		
Woodside		
Total		