Persons Living with HIV/AIDS, San Mateo County & California

As of December 31, 2023 there were 1,707 persons diagnosed with HIV/AIDS living in San Mateo County¹. This number has increased compared to the 1,687 cases reported as of December 31, 2022.

Demographic and Risk Characteristics of Living Persons Diagnosed with HIV/AIDS in San Mateo County (2023)* and California (2022)

	San Mateo	County ¹	California ²		
	(N = 1,7	(07)	(N = 142,772)		
	n	%	n	%	
Gender					
Male	1,461	85.2	123,109	86.2	
Female	209	12.1	16,864	11.8	
Transgender/Other ³	32	1.9	2,799	2.0	
Unknown	5	0.3	0	0.0	
Race/Ethnicity					
White	608	35.6	48,656	34.1	
Black or African American	148	8.7	23,393	16.4	
Hispanic or Latino	654	38.3	58,067	40.7	
Asian	213	12.5	6,291	4.4	
American Indian or Alaska Native	4	0.2	309	0.2	
Pacific Islander/Native Hawaiian	20	1.2	272	0.2	
Multiracial	45	2.6	5,780	4.0	
Other	15	0.9	0	0.0	
Unknown	0	0.0	4	0.0	
Current Age					
0 - 19	6	0.4	409	0.3	
20 - 29	83	4.9	9,584	6.7	
30 - 39	283	16.6	25,995	18.2	
40 - 49	313	18.3	27,274	19.1	
50- 59	436	25.5	38,951	27.3	
60+	586	34.3	40,559	28.4	
Transmission Category⁴					
MMSC ⁵	1,112	65.1	94,628	76.9	
IDU ⁶	94	5.5	7,524	5.3	
MMSC and IDU	89	5.2	8,546	6.0	
High-risk heterosexual contact ⁷	177	10.4	11,665	8.2	
Heterosexual contact (non-high-risk) ⁸	137	8.0	9,799	6.9	
Perinatal/Unknown risk/Other ⁹	98	5.8	10,610	7.4	

^{*}Preliminary numbers and statistics

¹California Department of Public Health, Office of AIDS, HIV/AIDS Surveillance Section. Electronic HIV/AIDS Reporting System of California (eHARS)

June 30, 2024 data set.

²California Department of Public Health, Office of AIDS, HIV/AIDS Surveillance Section. Year 2022 data included as 2023 data is not yet available.

³Due to small numbers and confidentiality concerns, numbers for trans women, trans men, and other gender identities are combined. ⁴Classification based on a CDC/Office of AIDS algorithm that selects the single risk factor most likely responsible for transmission.

Male-to-male sexual contact.

⁶Injection drug use.

⁷Persons who report engaging in heterosexual intercourse with a person of the opposite sex at birth who is known to be HIV positive or engaged in an activity that puts them at high risk for HIV (MMSC, IDU).

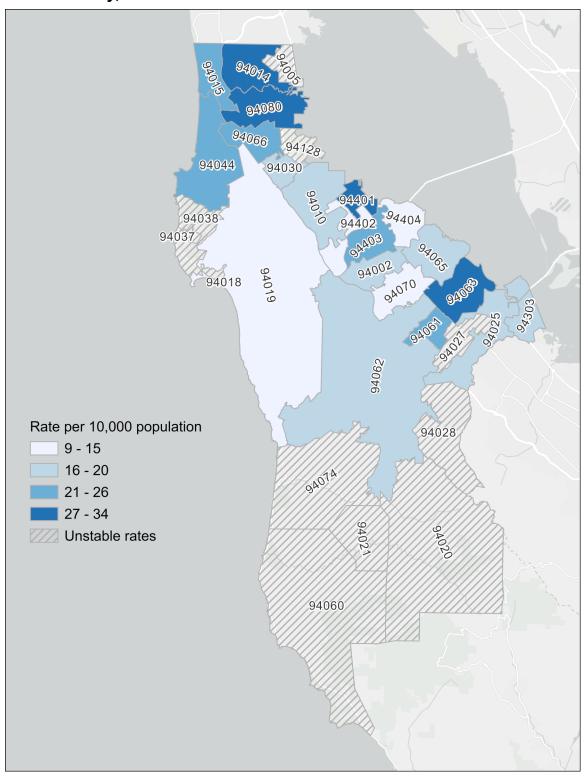
Persons with no other identified risk who report engaging in heterosexual intercourse with a person of the opposite sex of their sex at birth

⁹As of 2018 CA HIV report, perinatal, unknown, and other risk exposures grouped together.

Geography of HIV Cases, San Mateo County

The areas with the highest rates of residents living with HIV are the zip codes of 94014 (Colma), 94066 (San Bruno), 94063 (Redwood City), 94080 (South San Francisco), 94401 (San Mateo). Rates for zip codes with fewer than 20 cases or with low populations may be unstable.

Population Rates of Reported Living HIV Cases by Current Residential Zip Code in San Mateo County, 2023

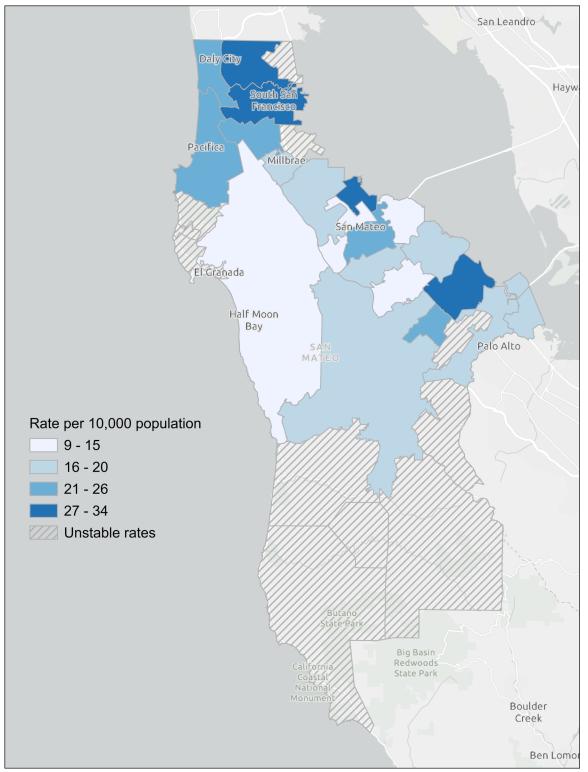


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Population Rates of Reported Living HIV Cases by Current Residential Zip Code in San Mateo County, 2023



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Characteristics of Newly Diagnosed HIV Cases

San Mateo County continues to see the vast majority of newly reported HIV cases in males (82%). In 2023, Latinos continue to comprise the highest percentage of new cases based on race/ethnicity, followed by Whites and Asians. The proportion of new cases that were White and Asian decreased compared to 2022, while the proportion of Latinos, Blacks, and multiracial individuals increased. The highest transmission risk behavior for 2023 is MMSC (69%). Not specified risk was 4.9% in 2023, which was higher than 2022 (0%). Only 3.2% of all newly diagnosed cases in 2023 report any IDU risk. Non-high-risk heterosexual contact increased in 2023 (16.4%) when compared to 2022 (11.3%). Due to low numbers, one case is equal to 1.6 percentage point for 2023.

Characteristics of Newly Reported HIV Cases, San Mateo County, 2019 - 2023 ¹							
	2019	2020	2021	2022	2023		
Total Number	54	47	50	62	61		
	Percent	Percent	Percent	Percent	Percent		
Gender							
Male	88.9%	93.6%	88.0%	83.9%	82.0%		
Female	9.3%	6.4%	12.0%	9.7%	13.1%		
Transgender/Other ²	0%	0%	0%	6.5%	4.9%		
Unknown	1.9%	0%	0%	0%	0%		
Age at Diagnosis							
0 - 19 Years	1.9%	0.0%	2.0%	3.2%	1.6%		
20 - 29 Years	35.2%	27.7%	40.0%	38.7%	26.2%		
30 - 39 Years	27.8%	25.5%	32.0%	33.9%	42.6%		
40 - 49 Years	18.5%	27.7%	8.0%	9.7%	16.4%		
50 - 59 Years	11.1%	10.6%	10.0%	12.9%	8.2%		
60+	5.6%	8.5%	8.0%	1.6%	4.9%		
Missing	0%	0%	0%	0%	0%		
Race/Ethnicity							
White	16.7%	29.8%	26.0%	25.8%	19.7%		
Black or African American	5.6%	6.4%	8.0%	3.2%	4.9%		
Hispanic or Latino	55.6%	44.7%	56.0%	53.2%	57.4%		
Asian	14.8%	14.9%	8.0%	16.1%	14.8%		
Multiracial	3.7%	4.3%	0%	1.6%	3.3%		
Transmission Category ³							
MMSC ⁴	68.5%	55.3%	62.0%	66.1%	68.9%		
IDU⁵	0.0%	0.0%	2.0%	6.5%	1.6%		
MMSC and IDU ⁶	9.3%	6.4%	6.0%	4.8%	1.6%		
High-risk heterosexual contact ⁷	7.4%	8.5%	8.0%	11.3%	6.6%		
Heterosexual contact (non-high-risk) ⁸	13.0%	12.8%	14.0%	11.3%	16.4%		
Other Risk	0.0%	0.0%	0.0%	0.0%	0.0%		
Not specified	1.9%	17.0%	8.0%	0.0%	4.9%		

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Persons with no other identified risk who report engaging in heterosexual intercourse with a person of the opposite sex of their sex at birth.

Key Points for San Mateo County

The San Mateo County STI/HIV Program experienced an increase in Ryan White Part A funding (\$43,162) in fiscal year 2024-2025. This increase was allocated to the two service categories that are not part of the California Essential Health Benefits and are also provided by two Community-Based Organizations; Food Bank/Home-Delivered Meals and Emergency Financial Assistance. Since Fiscal Year 2011-2012 through 2024-2025, we have experienced a decrease of 27.6% (\$566,153) in our total Part A allocation.

San Mateo County continues to see an increase in new clients seeking Ryan White and HOPWA funded services. During Ryan White Part A fiscal year 2023-2024, a total of 643 clients received a Ryan White funded and/or HOPWA funded service. Of those 643, 79 (12.29%) were new clients to San Mateo County HIV services, while 8 (1.24%) clients died.

Edison Clinic continued to focus on vaccinating the client population with the latest COVID-19 approved by CDC and FDA in September 2024, as well as Mpox. During San Mateo Pride on June 8th, we collaborated with CDPH again this year to provide Mpox vaccines to Pride attendees. Our STI/HCV/HIV Outreach team also provided STI and HIV testing.

San Mateo receives CDC HIV Prevention funding, PS 18-1802 and now PS24-0047, through the California Department of Public Health—Office of AIDS. We received \$153,518 for FY 2024-2025. This is a \$45,635 (23%) decrease from our previous amount of \$199,153. San Mateo uses county funds to cover the costs of most of our HIV prevention activities; targeted outreach and STI/HCV/HIV testing through geolocating sex apps, PrEP linkage to care, syringe exchange services. The STI/HCV/HIV team provides STI/HCV/HIV testing at Community-Based Organization sites, substance use treatment programs and both county jails. San Mateo was also 1 of 14 counties participating in a pilot program with CDPH STD Branch; TakeMeHome.org. Residents can order free, in-home STI/HCV/HIV tests online.

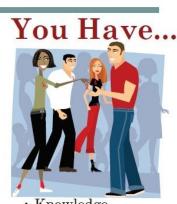
San Mateo offers HIV PrEP and Doxy PEP services at the Edison Clinic, as well as collaborating with Sequoia Teen Wellness Center and Daly City Health Center. Information and protocols for PrEP are available on the website at http://www.smchealth.org/general-information/pre-exposure-prophylaxis-prep

San Mateo still receives extra funding for enhanced STI and HCV screening activities. We collaborate with our Correctional Health partners to provide routine testing for chlamydia, gonorrhea, syphilis, HCV and HIV within the two county jail facilities. We also partner with our Street/Field Medicine, whose target population is the unhoused, to increase testing for the same infections as in the jails.

San Mateo County HIV Community Board

The San Mateo County HIV Program Community Board is made up of 6 full-time members. Members include HIV-positive consumers and HIV-negative community members. We also have community members who attend when able. The Community Board meets quarterly, with our annual prioritization meeting being held on June 5, 2024. All agendas, minutes and presentations can be found at http://www.smchealth.org/boards-commissions-initiatives-stdhiv-community-board

Demographics, San Mateo HIV Program Community Board (N = 6)						
	Number	%				
Gender						
Male	4	67%				
Female	2	33%				
Race/Ethnicity						
Black or African American	0	17%				
White	3	50%				
Asian	1	17%				
Latino/a	1	17%				
Consumer status						
Consumer of services	5	83%				
Non-consumer of services	1	17%				



- ◆ Knowledge
- Experience
- Concerns
- Ideas

...about HIV/AIDS.

WE NEED YOU!

Join the San Mateo County HIV Program Community Board and make a difference in the fight against HIV/AIDS

San Mateo County Prioritization Process

Our annual prioritization process took place during our second quarterly meeting of the year on June 5, 2024. The STI/HIV Program Director provided the board with information on service utilization as well as clarification of the service categories. The board decided to not making any changes this year to the prioritization. Of note, Medical Transportation is fully-funded under Ryan White Part B at \$27,500.

Core Services	Previous Priority	New Priority	% Part A Allocation	Amount
Outpatient/Ambulatory Health Services	1	1	1.60%	\$23,794
Medical Case Management	2	2	38.75%	\$575,631
Mental Health Services	3	3	8.47%	\$125,792
Early Intervention Services	4	4	10.28%	\$152,770
Oral Health Care	5	5	5.05%	\$75,000
Subtotal			64.15%	\$952,987
Support Services				
Emergency Financial Assistance	1	1	7.57%	\$112,500
Housing Services	2	2	1.35%	\$20,000
Food Bank/Home Delivered Meals	3	3	26.93%	\$400,000
Medical Transportation	4	4	0.00%	\$0.00
Subtotal			35.85%	\$532,500
Total			100.00%	\$1,485,487

^{*} categories tied

San Mateo County - Shifting of Resources

With the implementation of the Affordable Care Act, and the Adult Full-Scope Medi-Cal Expansion that began on January 1 2024, many clients have been able to enroll in Medi-Cal or other payor sources. These other payor sources covered many of the services that were traditionally funded under Ryan White. Due to payor of last resort requirements, fewer clients needed Ryan White to cover these services so San Mateo was able to re-allocate funding to service categories that that were not part of the California Essential Health Benefits . This included the addition of the Early Intervention Services category, which allowed the expansion of linkage to care/retention in care services, as well as the increase in allocation to services provided by CBOs in the county.

Core Services	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025
Outpatient/Ambulatory Health Services	\$203,104	\$170,019	\$102,764	\$120,636	\$90,803	\$24,132	\$24,132	\$23,794
Oral Health Care	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000
Medical Case Manage- ment	\$532,486	\$519,987	\$634,876	\$577,361	\$500,257	\$584,715	\$584,715	\$575,631
Mental Health Services	\$120,069	\$127,568	\$82,507	\$120,739	\$99,579	\$125,708	\$125,792	\$125,792
Early Intervention Services	\$31,461	\$31,461	\$123,599	\$128,099	\$129,176	\$152,770	\$152,770	\$152,770
Support Services								
Housing Services	\$16,688	\$16,688	\$16,888	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000
Food Bank/Home Delivered Meals	\$120,000	\$125,000	\$140,000	\$233,477	\$348,000	\$355,000	\$364,000	\$400,000
Food Bank/Home Delivered Meals (Part A CARES)	NA	NA	NA	\$53,715	NA	NA	NA	NA
Medical Transportation (Part B)	\$25,947	\$25,947	\$25,947	\$27,500	\$27,500	\$27,500	\$27,500	\$27,500
Emergency Financial Assistance	\$77,495	\$77,495	\$92,495	\$100,000	\$100,000	\$105,000	\$105,000	\$112,500