



## SAN MATEO COUNTY HEALTH

# PUBLIC HEALTH, POLICY & PLANNING

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

As of December 31, 2022 there were 1,731 persons diagnosed with HIV/AIDS living in San Mateo County<sup>1</sup>. This number has increased by 65 compared to the 1,666 cases reported as of December 31, 2021.

### Demographic and Risk Characteristics of Living Persons Diagnosed with HIV/AIDS in San Mateo County (2021)\* and California (2020)

	San Mateo County <sup>1</sup>		California <sup>2</sup>	
	(N = 1,731)		(N = 139,703)	
	Number	%	Number	%
<b>Gender</b>				
Male	1,503	86.8	121,054	86.7
Female	211	12.2	16,402	11.7
Transgender/Alternative Gender Identity	17	1.0	87	1.6
<b>Race/Ethnicity</b>				
White	645	37.3	50,746	36.3
African-American/Black	153	8.8	23,643	16.9
Latinx	624	36.0	53,824	38.5
Asian	218	12.6	5,987	4.3
American Indian/Alaskan Native	3	0.2	342	0.2
Pacific Islander/Native Hawaiian	20	1.2	263	0.2
Multi-Race/Other/Unknown	68	3.9	4,898	3.5
<b>Current Age</b>				
0 - 19	10	0.6	424	0.3
20 - 29	96	5.5	10,152	7.3
30 - 39	289	16.7	24,589	17.6
40 - 49	320	18.5	27,566	19.7
50 - 59	483	27.9	42,395	30.3
60+	533	30.8	34,577	24.8
<b>Exposure Category</b>				
MMSC	1,137	65.7	97,718	66.4
IDU	94	5.4	7,682	5.5
Heterosexual contact	183	10.6	20,754	14.9
MMSC/IDU	94	5.4	8,758	6.3
Perinatal/Unknown risk/Other	223	12.9	7,618	5.5

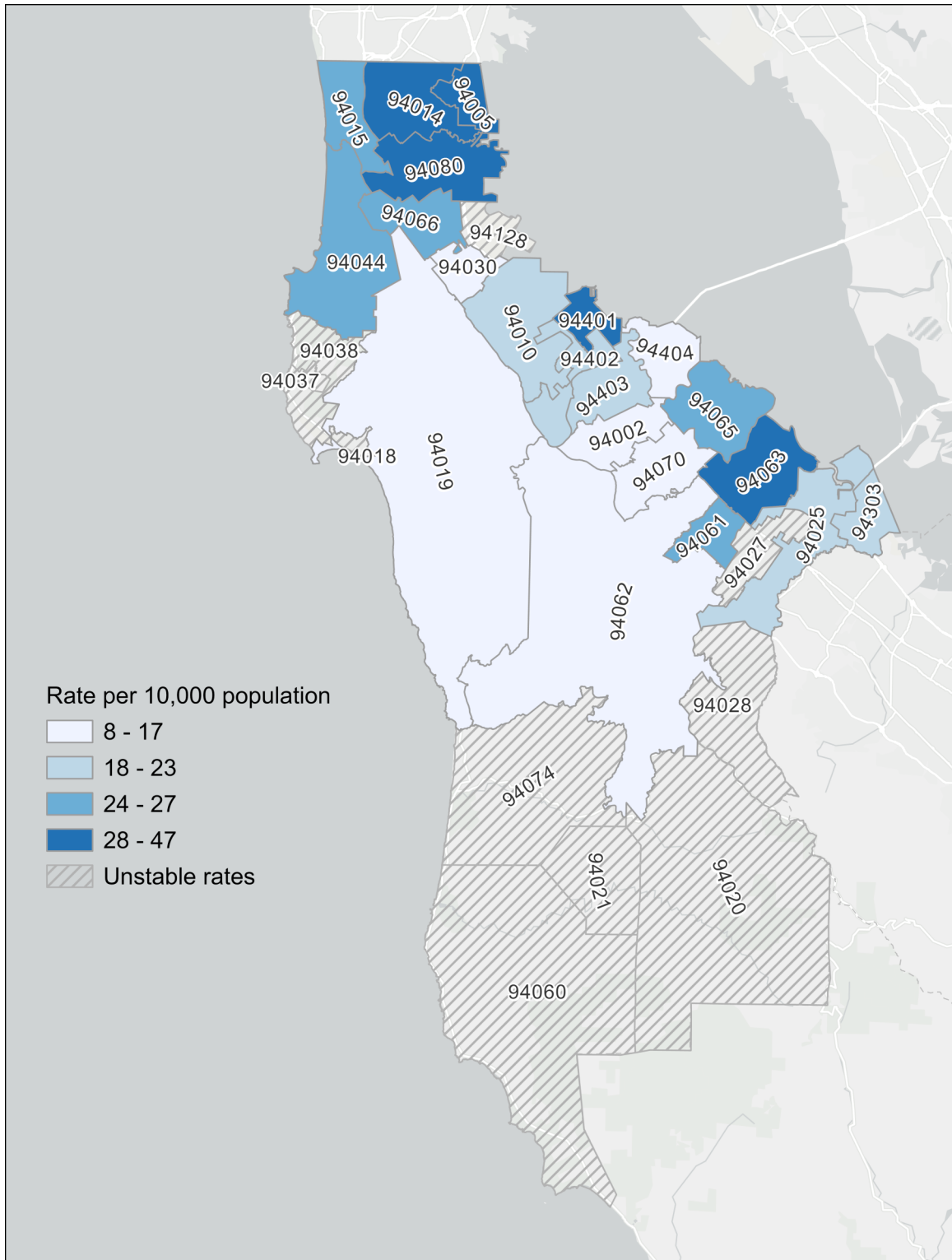
\*Preliminary numbers and statistics

<sup>1</sup> California Department of Public Health, Office of AIDS, HIV/AIDS Surveillance Section. Electronic HIV/AIDS Reporting System of California (eHARS) June 30, 2022 data set. <sup>2</sup> California Department of Public Health, Office of AIDS, HIV/AIDS Surveillance Section. Year 2020 data included as 2021 data is not yet available. <sup>3</sup> As of 2018 CA HIV report, perinatal, unknown, and other risk exposures grouped together. For individuals who identify as transgender or alternative gender, exposure category for sexual contact is included as we cannot categorize into MMSC or heterosexual contact.

# Geography of HIV Cases, San Mateo County

The areas with the highest rates of residents living with HIV are the zip codes of 94005 (Brisbane), 94014 (Colma), 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, 2021



\*Preliminary numbers and statistics. Zip codes with two or fewer cases not included.

# Characteristics of Newly Diagnosed HIV Cases

San Mateo County continues to see the vast majority of newly reported HIV cases in males (89%). In 2021, Latinos comprised the highest percentage of new cases based on race/ethnicity followed by Whites and Asians. Latinos saw the biggest increases in 2021 as compared to 2020, increasing by 17% in all cases. The highest transmission risk behavior for 2021 is in MSSC (67%). Not specified risk was 20% in 2021 and similar to the number in 2020 (31%). IDU risk is at 0% in new HIV cases. Heterosexual contact remained the same in 2021 (9%) when compared to 2020. Due to low numbers, one case is equal to 2 percentage points.

## Characteristics of Newly Reported HIV Cases, San Mateo County, 2017 - 2021<sup>1</sup>

	2017	2018	2019	2020	2021
<b>Total Number</b>	59	61	55	45	46
	Percent	Percent	Percent	Percent	Percent
<b>Gender</b>					
Male	83%	93%	89%	93%	89%
Female	15%	7%	11%	7%	11%
Transgender/Alternative Gender Identity	2%	0%	0%	0%	0%
<b>Age at Diagnosis</b>					
0 - 19 Years	0%	0%	2%	0%	2%
20 - 29 Years	34%	42%	36%	29%	39%
30 - 39 Years	29%	31%	27%	24%	35%
40 - 49 Years	17%	10%	18%	27%	9%
50 - 59 Years	17%	10%	11%	11%	9%
60+	3%	7%	5%	9%	6%
Missing	0%	0%	0%	0%	0%
<b>Race/Ethnicity</b>					
White	31%	21%	16%	31%	24%
African-American/Black	10%	10%	7%	7%	9%
Latinx	27%	44%	55%	42%	59%
Asian	24%	20%	16%	18%	7%
Multi-Race/Other/Unknown	8%	5%	5%	2%	0%
<b>Exposure Category</b>					
MSSC	69%	70%	67%	56%	67%
IDU	2%	2%	2%	0%	0%
Heterosexual Contact <sup>2</sup>	8%	5%	7%	9%	9%
MMSC/IDU	2%	5%	9%	4%	4%
Other Risk	0%	0%	0%	0%	0%
Not specified	19%	18%	15%	31%	20%

Preliminary numbers and statistics. <sup>1</sup>California Department of Public Health, Office of AIDS, HIV/AIDS Surveillance Section. Electronic HIV/AIDS Reporting System of California (eHARS) June 30, 2022 data set. <sup>2</sup>Sex with MSM, IDU or known HIV infected person included.

## Key Points for San Mateo County

The San Mateo County STD/HIV Program experienced an increase in Ryan White Part A funding (\$79,510) in fiscal year 2022-2023. Between this overall increase, and a 73% decrease in allocation to Outpatient/Ambulatory Health Services, we increased the allocation to five other service categories: Medical Case Management, Mental Health, Early Intervention Services (Linkage to Care and Retention in Care), Emergency Financial Assistance and Food Bank/Home-Delivered Meals. We were able to decrease funding to Outpatient/Ambulatory Health Services due to the decrease in the number of clients eligible for Ryan White funding for that service category. Since Fiscal Year 2011-2012 through 2022-2023, we have experienced a decrease of 30% (\$609,315) 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 2021-2022, a total of 603 clients received a Ryan White funded and/or HOPWA funded service. Of those 603, 42 were new clients to San Mateo County HIV services, while 6 clients died.

Edison Clinic continued to focus on vaccinating the client population, both for COVID-19 and MPX. Edison Clinic continued to encourage COVID-19 booster vaccination for all patients, including the current bivalent boosters. Edison Clinic was the first clinic at San Mateo Medical Center to offer MPX vaccine to high risk patients. Outreach efforts were made to patients identified at high-risk according to initial CDPH risk categories. Three (3) mass vaccination clinics were organized for these clients. For those clients not reached through the mass vaccination clinics, Edison Clinic continues to vaccinate during their regularly scheduled medical visits.

San Mateo receives CDC HIV Prevention funding, PS 18-1802, through the California Department of Public Health—Office of AIDS. We received \$199,153 for 2021. San Mateo uses general funds to cover the costs of most of our HIV prevention activities; targeted HIV testing, targeted outreach, PrEP linkage to and retention in care, syringe exchange services.

San Mateo offers PrEP services at the Edison Clinic. Referrals come from other providers, the HIV Prevention team, STD Clinic and patient self-referrals. Information and protocols for PrEP are available on the website at <http://www.smchealth.org/general-information/pre-exposure-prophylaxis-prep>

In 2019, AB 78 allocated extra funding to local jurisdictions for enhanced STD and HCV screening activities. San Mateo received \$169,770 for STD activities and \$186,340 for HCV activities. We collaborate with our Correctional Health partners to increase screening and testing within the two county jail facilities. Currently, all individuals booked into the county jails are offered gonorrhea/chlamydia and syphilis testing on an opt-out basis. Our certified HIV/HCV test counselors go into both jails twice a week to offer rapid HCV testing. Any person who receives a rapid reactive test is provided an HCV viral RNA test to determine if active HCV infection.

# San Mateo County HIV Community Board

The San Mateo County HIV Program Community Board is made up of 7 full-time members. Members include HIV-positive consumers and HIV-negative community members. The Community Board would have usually met 8 times a year. However, with the current COVID pandemic, we only met virtually in 2021. 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 = 7)

	Number	%
<b>Gender</b>		
Male	3	43%
Female	3	43%
Transgender MTF	1	14%
<b>Race/Ethnicity</b>		
Black or African American	2	29%
White	4	57%
Asian	1	14%
Latino/a	0	0%
<b>Consumer status</b>		
Consumer of services	6	86%
Non-consumer of services	1	14%

## You Have...



- ◆ 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 usually takes place during our April meeting. However, this year we were not able to meet in April. We completed this process through virtual meetings from June through September. The STD/HIV Program Director provided the board with information on service utilization as well as clarification of the service categories. The board made only a slight change this year; Medical Transportation and Food Bank/Home Delivered Meals were no longer tied. Medical Transportation is 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	1.67%	\$24,132
Medical Case Management	2	2	40.54%	\$584,715
Oral Health Care	3	3	5.20%	\$75,000
Mental Health Services	4	4	8.72%	\$125,708
Early Intervention Services	5	5	10.59%	\$152,770
<b>Subtotal</b>			<b>66.72%</b>	<b>\$962,325</b>
<b>Support Services</b>				
Housing Services	1	1	1.39%	\$20,000
Emergency Financial Services	2	2	7.28%	\$105,000
Food Bank/Home Delivered Meals	3*	4	24.61%	\$355,000
Medical Transportation	3*	3	0.00%	\$0.00
<b>Subtotal</b>			<b>33.28%</b>	<b>\$480,000</b>
<b>Total</b>			<b>100.00%</b>	<b>\$1,442,325</b>

\* categories tied

## San Mateo County - Shifting of Resources

With the implementation of the Affordable Care Act, many clients have been able to enroll in Medi-Cal or other payor sources. These other payor sources covered some of the services that were traditionally funded under Ryan White. Due to payor of last resort, fewer clients needed Ryan White to cover these services so San Mateo was able to re-allocate funding to service categories that were not covered by these other payor sources. 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	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
Outpatient/Ambulatory Health Services	\$222,362	\$216,550	\$203,104	\$170,019	\$102,764	\$120,636	\$90,803	\$24,132
Oral Health Care	\$90,000	\$90,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000
Medical Case Management	\$522,405	\$505,564	\$532,486	\$519,987	\$634,876	\$577,361	\$500,257	\$584,715
Mental Health Services	\$120,069	\$120,069	\$120,069	\$127,568	\$82,507	\$120,739	\$99,579	\$125,708
Early Intervention Services	\$19,441	\$30,956	\$31,461	\$31,461	\$123,599	\$128,099	\$129,176	\$152,770
Support Services								
Housing Services	\$16,688	\$16,688	\$16,688	\$16,688	\$16,888	\$20,000	\$20,000	\$20,000
Food Bank/Home Delivered Meals	\$115,000	\$120,000	\$120,000	\$125,000	\$140,000	\$233,477	\$348,000	\$355,000
Food Bank/Home Delivered Meals (Part A CARES)	NA	NA	NA	NA	NA	\$53,715	NA	NA
Medical Transportation (Part B)	\$25,590	\$28,800	\$25,947	\$25,947	\$25,947	\$27,500	\$27,500	\$27,500
Emergency Financial Assistance	\$77,495	\$77,495	\$77,495	\$77,495	\$92,495	\$100,000	\$100,000	\$105,000