

County of San Mateo Health System

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

As of December 31, 2015 there were 1,535 persons diagnosed with HIV/AIDS in San Mateo County¹. This is an increase of 57 cases (4%) over the 1,478 cases reported as of December 31, 2014.

Demographic and Risk Characteristics of Living Persons Diagnosed with HIV/AIDS in San Mateo County (2015)* and California (2013)

| | San Mateo County ¹ | | California ² | |
|------------------------------------|-------------------------------|-------|-------------------------|--------|
| | (N = 1 | ,535) | (N = 120 | 0,480) |
| Overden | Number | % | Number | % |
| Gender Male | 1,286 | 83.8 | 104,796 | 87.4 |
| Female | 235 | 15.3 | 14,071 | 11.7 |
| Transgender | 14 | 0.9 | 1,011 | 0.8 |
| Tanogenaei | | 0.0 | 1,011 | 0.0 |
| Race/Ethnicity | | | | |
| White | 724 | 47.2 | 51,651 | 43.1 |
| African-American/Black | 184 | 12.0 | 21,275 | 17.7 |
| Latina/o | 432 | 28.1 | 40,015 | 33.4 |
| Asian/Pacific Islander | 164 | 10.7 | 4,986 | 3.8 |
| American Indian/Alaskan Native | 4 | 0.3 | 463 | 0.4 |
| Multi-Race/Other/Unknown | 27 | 1.8 | 1,764 | 1.5 |
| 3 | | | | |
| Current Age ³ 0 - 19 | 4 | 0.3 | ** | ** |
| 20 - 29 | 86 | 5.6 | ** | ** |
| 30 - 39 | 198 | 12.9 | ** | ** |
| 40 - 49 | 302 | 19.7 | ** | ** |
| 50+ | 944 | 61.5 | ** | ** |
| | | | | |
| Exposure Category | | | | |
| MSM | 933 | 60.8 | 79,355 | 66.2 |
| IDU | 151 | 9.8 | 8,203 | 6.8 |
| Heterosexual contact | 184 | 12.0 | 10,893 | 9.1 |
| MSM/IDU | 79 | 5.1 | 9,106 | 7.6 |
| Other Risk/Not Specified | 188 | 12.2 | 12,321 | 10.3 |

^{*}Preliminary numbers and statistics

¹ California Department of Public Health, Office of AIDS, HIV/AIDS Surveillance Section. Electronic HIV/AIDS Reporting System of California (eHARS) June 30, 2016 data set.

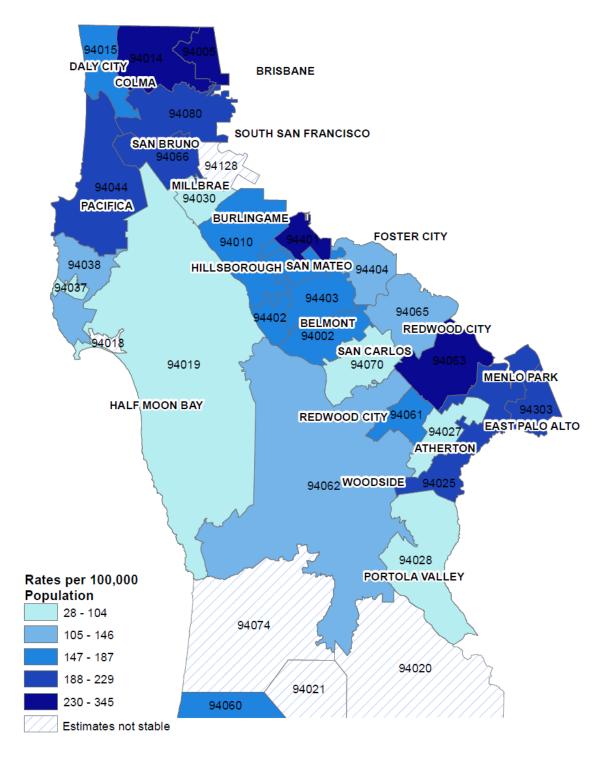
² California Department of Public Health, Office of AIDS, HIV/AIDS Surveillance Section. Year 2013 data included as 2014 and 2015 data is not yet available.

³ N=1534; one SMC individual with missing age information. Current age not available for CA state.

Geography of HIV/AIDS Cases, San Mateo County

The highest rate where living HIV/AIDS cases resided when they were diagnosed is zip code 94063 (Redwood City/North Fair Oaks). Other zip codes with high rates are 94005 (Brisbane), 94014 (Colma), and 94401 (San Mateo). Approximate population for Brisbane is 4,500 and Colma is 1,500.

Cumulative Prevalence of Reported Living HIV/AIDS Cases by Residential Zip Code at Diagnosis in San Mateo County, 2015



Characteristics of Newly Diagnosed HIV Cases

San Mateo County continues to see the vast majority of newly reported HIV cases in males. Latinos continue to be the highest percentage of cases based on race/ethnicity, followed by Whites in 2015. Asian/ Pacific Islanders saw a decrease from 28% of the cases in 2014 to only 18% in 2015. The highest transmission risk behavior for 2015 is in MSM (70%). Notable is the continued low rate of IDU (5%) in new HIV cases. Other risk/not specified risk decreased this year and heterosexual contact increased in 2015 compared to 2014.

| Percent Perc | Characteristics of Newly Reported HIV Cases, San Mateo County, 2011 - 2015 ¹ | | | | | | |
|--|---|---------|---------|---------|---------|---------|--|
| Percent Perc | | 2011 | 2012 | 2013 | 2014 | 2015 | |
| Seender Male 90% 84% 92% 89% 90% Female 10% 16% 6% 4% 10% Transgender 0% 0% 2% 6% 0% Step at Diagnosis 5% 5% 2% 2% 5% 0 - 29 Years 19% 28% 26% 34% 33% 0 - 29 Years 19% 28% 26% 34% 33% 0 - 39 Years 29% 18% 23% 32% 23% 0 - 49 Years 34% 40% 26% 26% 25% 0+ Years 14% 8% 23% 6% 15% 8ace/Ethnicity 8 23% 32% 19% 28% African-American/Black 11% 12% 6% 11% 5% Asian/Pacific Islander 28% 21% 19% 28% 18% Asian/Pacific Islander 28% 21% 19% 28 18% < | Total Number | 83 | 57 | 47 | 47 | 40 | |
| Male 90% 84% 92% 89% 90% Female 10% 16% 6% 4% 10% Transgender 0% 0% 2% 6% 0% Average at Diagnosis 5% 2% 2% 5% 19 Years 4% 0% 2% 2% 5% 0 - 29 Years 19% 28% 26% 34% 33% 0 - 39 Years 29% 18% 23% 32% 23% 0 - 49 Years 34% 40% 26% 26% 25% 0+ Years 14% 8% 23% 6% 15% tace/Ethnicity White 29% 32% 32% 19% 28% African-American/Black 11% 12% 6% 11% 5% Asian/Pacific Islander 28% 21% 19% 28% 18% Asian/Pacific Islander 28% 21% 19% 28% 18% Asian/Pacific Islander | | Percent | Percent | Percent | Percent | Percent | |
| Female 10% 16% 6% 4% 10% 10% 16% 6% 4% 10% 10% 10% 10% 10% 10% 10% 10% 10% 10 | Gender | | | | | | |
| Transgender 0% 0% 2% 6% 0% tage at Diagnosis 1- 19 Years 4% 0% 2% 2% 5% 0 - 29 Years 19% 28% 26% 34% 33% 0 - 39 Years 29% 18% 23% 32% 23% 0 - 49 Years 34% 40% 26% 26% 25% 0+ Years 14% 8% 23% 6% 15% tace/Ethnicity White 29% 32% 32% 19% 28% African-American/Black 11% 12% 6% 11% 5% Latino/Hispanic 31% 35% 36% 38% 48% Asian/Pacific Islander 28% 21% 19% 28% 18% Multi-Race/Other/Unknown 1% 0% 6% 4% 3% Exposure Category MSM 57% 65% 70% 79% 70% DU 2% 2% 2% 2% 0% 5% Heterosexual Contact² 5% 17% 2% 4% 10% MSM/IDU 6% 0% 0% 0% 2% 5% | Male | 90% | 84% | 92% | 89% | 90% | |
| Age at Diagnosis 1- 19 Years | Female | | | | | | |
| 1- 19 Years 4% 0% 2% 2% 5% 5% 0 - 29 Years 19% 28% 26% 34% 33% 0 - 39 Years 29% 18% 23% 32% 23% 0 - 49 Years 34% 40% 26% 26% 26% 25% 0 + Years 14% 8% 23% 6% 15% 6% 15% 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 | Transgender | 0% | 0% | 2% | 6% | 0% | |
| 0 - 29 Years 19% 28% 26% 34% 33% 0 - 39 Years 29% 18% 23% 32% 23% 0 - 49 Years 34% 40% 26% 26% 25% 0 + Years 14% 8% 23% 6% 15% 6% 15% Cace/Ethnicity Nhite 29% 32% 32% 19% 28% African-American/Black 11% 12% 6% 11% 5% Latino/Hispanic 31% 35% 36% 38% 48% Asian/Pacific Islander 28% 21% 19% 28% 18% Multi-Race/Other/Unknown 1% 0% 6% 4% 3% 18% Caxposure Category MSM 57% 65% 70% 79% 70% 70% DU 2% 2% 2% 2% 0% 5% MSM/IDU 6% 0% 0% 2% 5% MSM/IDU | Age at Diagnosis | | | | | | |
| 0 - 39 Years 29% 18% 23% 32% 23% 0 - 49 Years 34% 40% 26% 26% 25% 0 - 49 Years 14% 8% 23% 6% 15% 0 - Years 14% 8% 23% 19% 28% 28% 21% 19% 28% 28% 21% 19% 28% 21% 19% 28% 18% 284 21% 19% 28% 18% 284 21% 19% 28% 18% 28% 21% 19% 28% 18% 28% 21% 19% 28% 18% 28% 21% 19% 28% 18% 28% 21% 19% 28% 18% 28% 21% 19% 28% 18% 28% 21% 19% 28% 18% 28% 21% 19% 28% 18% 28% 21% 19% 28% 18% 28% 21% 19% 28% 18% 28% 21% 19% 28% 18% 28% 21% 28% 28% 28% 28% 28% 28% 28% 28% 28% 28 | 0 - 19 Years | 4% | 0% | 2% | 2% | 5% | |
| 0 - 49 Years 34% 40% 26% 26% 25% 0+ Years 14% 8% 23% 6% 15% exace/Ethnicity Nhite 29% 32% 32% 19% 28% African-American/Black 11% 12% 6% 11% 5% Latino/Hispanic 31% 35% 36% 38% 48% Asian/Pacific Islander 28% 21% 19% 28% 18% Multi-Race/Other/Unknown 1% 0% 6% 4% 3% exposure Category MSM 57% 65% 70% 79% 70% DU 2% 2% 2% 2% 0% 5% MSM/IDU 6% 0% 0% 2% 5% MSM/IDU | 20 - 29 Years | 19% | 28% | 26% | 34% | 33% | |
| 0+ Years 14% 8% 23% 6% 15% Race/Ethnicity White 29% 32% 32% 19% 28% African-American/Black 11% 12% 6% 11% 5% Latino/Hispanic 31% 35% 36% 38% 48% Asian/Pacific Islander 28% 21% 19% 28% 18% Multi-Race/Other/Unknown 1% 0% 6% 4% 3% Exposure Category MSM 57% 65% 70% 79% 70% DU 2% 2% 2% 0% 5% Heterosexual Contact ² 5% 17% 29% 4% 10% MSM/IDU 6% 0% 0% 0% 2% 5% | 30 - 39 Years | 29% | 18% | 23% | 32% | 23% | |
| Race/Ethnicity White 29% 32% 32% 19% 28% African-American/Black 11% 12% 6% 11% 5% Latino/Hispanic 31% 35% 36% 38% 48% Asian/Pacific Islander 28% 21% 19% 28% 18% Multi-Race/Other/Unknown 1% 0% 6% 4% 3% Exposure Category MSM 57% 65% 70% 79% 70% DU 2% 2% 2% 0% 5% Heterosexual Contact ² 5% 17% 2% 4% 10% MSM/IDU 6% 0% 0% 0% 2% 5% | 40 - 49 Years | 34% | 40% | 26% | 26% | 25% | |
| White 29% 32% 32% 19% 28% African-American/Black 11% 12% 6% 11% 5% Latino/Hispanic 31% 35% 36% 38% 48% Asian/Pacific Islander 28% 21% 19% 28% 18% Multi-Race/Other/Unknown 1% 0% 6% 4% 3% Exposure Category MSM 57% 65% 70% 79% 70% DU 2% 2% 2% 0% 5% Heterosexual Contact² 5% 17% 2% 4% 10% MSM/IDU 6% 0% 0% 0% 5% | 50+ Years | 14% | 8% | 23% | 6% | 15% | |
| African-American/Black 11% 12% 6% 11% 5% Latino/Hispanic 31% 35% 36% 38% 48% Asian/Pacific Islander 28% 21% 19% 28% 18% Multi-Race/Other/Unknown 1% 0% 6% 4% 3% Exposure Category MSM 57% 65% 70% 79% 70% DU 2% 2% 2% 0% 5% Heterosexual Contact ² 5% 17% 2% 4% 10% MSM/IDU 6% 0% 0% 0% 2% 5% | Race/Ethnicity | | | | | | |
| Latino/Hispanic 31% 35% 36% 38% 48% Asian/Pacific Islander 28% 21% 19% 28% 18% Multi-Race/Other/Unknown 1% 0% 6% 4% 3% 5xposure Category MSM 57% 65% 70% 79% 70% DU 2% 2% 2% 0% 5% Heterosexual Contact² 5% 17% 2% 4% 10% MSM/IDU 6% 0% 0% 0% 2% 5% | White | 29% | 32% | 32% | 19% | 28% | |
| Asian/Pacific Islander 28% 21% 19% 28% 18% Multi-Race/Other/Unknown 1% 0% 6% 4% 3% 3% Exposure Category MSM 57% 65% 70% 79% 70% DU 2% 2% 2% 0% 5% Heterosexual Contact ² 5% 17% 2% 4% 10% MSM/IDU 6% 0% 0% 0% 2% 5% | African-American/Black | 11% | 12% | 6% | 11% | 5% | |
| Multi-Race/Other/Unknown 1% 0% 6% 4% 3% Exposure Category MSM 57% 65% 70% 79% 70% DU 2% 2% 2% 0% 5% Heterosexual Contact² 5% 17% 2% 4% 10% MSM/IDU 6% 0% 0% 0% 2% 5% | Latino/Hispanic | 31% | 35% | 36% | 38% | 48% | |
| Exposure Category MSM 57% 65% 70% 79% 70% DU 2% 2% 2% 0% 5% Heterosexual Contact ² 5% 17% 2% 4% 10% MSM/IDU 6% 0% 0% 2% 5% | Asian/Pacific Islander | 28% | 21% | 19% | 28% | 18% | |
| MSM 57% 65% 70% 79% 70% DU 2% 2% 2% 0% 5% Heterosexual Contact ² 5% 17% 2% 4% 10% MSM/IDU 6% 0% 0% 0% 2% 5% | Multi-Race/Other/Unknown | 1% | 0% | 6% | 4% | 3% | |
| DU 2% 2% 2% 0% 5% Heterosexual Contact² 5% 17% 2% 4% 10% MSM/IDU 6% 0% 0% 2% 5% | Exposure Category | | | | | | |
| Heterosexual Contact² 5% 17% 2% 4% 10% MSM/IDU 6% 0% 0% 2% 5% | MSM | 57% | 65% | 70% | 79% | 70% | |
| MSM/IDU 6% 0% 0% 2% 5% | IDU | 2% | 2% | 2% | 0% | 5% | |
| | Heterosexual Contact ² | 5% | 17% | 2% | 4% | 10% | |
| Other Risk/ Not specified 30% 16% 25% 15% 10% | MSM/IDU | 6% | 0% | 0% | 2% | 5% | |
| | Other Risk/ Not specified | 30% | 16% | 25% | 15% | 10% | |

¹Preliminary numbers and statistics. San Mateo County data are reported through June 30, 2016 from the electronic HIV/AIDS Reporting System (eHARS).

²Sex with MSM, IDU or known HIV infected person

Key Points for San Mateo County

The San Mateo County STD/HIV Program experienced a decrease in Ryan White Part A funding (\$6,138) after having received the \$7 increase in fiscal year 2015-2016. From Fiscal Year 2011-2012 through 2016-2017, we have experienced a decrease of 42.6% (\$874,318).

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 2015-2016, 71 new clients accessed services. Ten clients died during the reporting period.

The Affordable Care Act continues to impact Ryan White funded service categories. San Mateo County began screening clients for LIHP as of October 1, 2011. LIHP funded services included medical care, psychiatric services, and outpatient and residential drug treatment. These LIHP clients transitioned to Medi-Cal as of January 1, 2014. Also, Medi-Cal began to cover many dental procedures again as of May 2014.

Due to a majority of clients now having another payor source for these covered service categories, San Mateo has reallocated Ryan White funding to different service categories. With this re-allocation of funding, San Mateo added a new service category last year; Early Intervention Services (Outreach). This additional category allowed us to expand our Linkage to Care/Retention services beyond the small amount of Minority AIDS Initiative funding we receive from CDPH—OA and expand Linkage to Care/Retention services to all clients.

| Client Counts under MAI Outreach and Early Intervention Services Outreach | | | | | |
|---|-----|-----------|--|--|--|
| | MAI | RW Part A | | | |
| Fiscal Year 15-16 | 45 | 18 | | | |
| Partial Fiscal Year 16-17 | 34 | 16 | | | |

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



San Mateo County HIV Community Board

The San Mateo County HIV Program Community Board is made up of 10 full-time members. Members include HIV-positive consumers, HIV-positive non-consumers and HIV-negative community members. There are also non-members who regularly attend the meetings. These individuals include staff from Ryan White and HOPWA contract agencies, 4 members of the Youth Commission, 1 member of the Commission on Aging and an aide from Supervisor Warren Slocum's office. The Community Board meets as a full board quarterly, with the Executive Committee meeting one of the two months in between. 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 = 10) | | | | | | |
|--|--------|----|--|--|--|--|
| | Number | % | | | | |
| Gender | | | | | | |
| Male | 7 | 70 | | | | |
| Female | 2 | 20 | | | | |
| Transgender | 1 | 10 | | | | |
| | | | | | | |
| Race/Ethnicity | | | | | | |
| Black or African American | 5 | 50 | | | | |
| White | 4 | 40 | | | | |
| Asian/Pacific Islander | 1 | 10 | | | | |
| | | | | | | |
| HIV status | | | | | | |
| Positive | 8 | 80 | | | | |
| Negative | 2 | 20 | | | | |



- 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

During the April 2016 full board meeting, the STD/HIV Program Director provided the board with information on service utilization as well as clarification of the service categories. The board voted to make no changes in prioritization of Core or Support Services. The board did want to stress the importance of Medical Transportation, which is fully funded under Ryan White Part B, due to the lack of adequate public transportation and the large geographic size of the county. The addition of the Early Intervention Services category happened during the July 2015 meeting due to the notification of Ryan White Part A funding so was not part of April 2015 prioritization meeting.

| Core Services | Previous Priority | New Priority | % Part A Allocation | Amount |
|--------------------------------|----------------------|--------------|---------------------|-------------|
| Outpatient/Ambulatory Care* | 1 | 1 | 18.39% | \$216,550 |
| Oral Health/Dental Care | 2 | 2 | 7.64% | \$90,000 |
| Mental Health Services | 3 | 3 | 10.20% | \$120,069 |
| Medical Case Management | 4 | 4 | 42.94% | \$505,564 |
| Early Intervention Services | * | 5 | 2.63% | \$30,956 |
| Subtotal | | | 81.8% | \$963,139 |
| | | | | |
| Support Services | | | | |
| Housing Services | 1 | 1 | 1.42% | \$16,688 |
| Food Program | 2 | 2 | 10.20% | \$120,000 |
| Medical Transportation* | 3 | 3 | 0.00% | \$0 |
| Emergency Financial Assistance | 4 | 4 | 6.58% | \$77,495 |
| Subtotal | | | 18.20% | \$214,183 |
| Total | | | 100.00% | \$1,177,322 |

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 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 | 2012-2013 | 2013-2014 | 2014-2015 | 2015-2016 | 2016-2017 |
|------------------------------------|-------------|-------------|---------------|-----------|------------|
| Outpatient/Ambulatory | 4050050 | # | * 4 4 O O T O | 4000000 | *** |
| Care | \$878,359 | \$520,036 | \$412,970 | \$222,362 | \$216,550 |
| Oral Health/Dental Care | \$240,000 | 180,000 | \$90,000 | \$90,000 | \$90,000 |
| Medical Case Management | \$124,699 | \$358,209 | \$396,790 | \$522,405 | \$505,564 |
| Mental Health Services | \$77,260 | \$99,850 | \$110,069 | \$120,069 | \$120,069 |
| Early Intervention Services | \$0 | \$0 | \$0 | \$19,441 | \$30,956 |
| Substance Abuse-Outpatient | \$70,279 | \$13,426 | \$0 | \$0 | \$0 |
| Subtotal | \$1,390,597 | \$1,171,521 | \$1,009,829 | \$974,277 | \$963,139 |
| | | | | | |
| Support Services | | | | | |
| Housing Services | \$11,129 | \$11,129 | \$11,129 | \$16,688 | \$16,688 |
| Food Program | \$110,000 | \$100,000 | \$100,000 | \$115,000 | \$120,000 |
| Medical Transportation (Part B) | \$15,908 | \$19,200 | \$25,590 | \$25,590 | \$28,800 |
| Emergency Financial Assistance | \$62,495 | \$62,495 | \$62,495 | \$77,495 | \$77,495 |
| Substance Abuse- | Ψ02,173 | Ψ02,173 | Ψ02,175 | Ψ//,1/0 | Ψ//,1/ |
| Residential | \$51,500 | \$13,500 | \$0 | \$0 | \$0 |
| Subtotal (minus Part B) | \$235,124 | \$187,124 | \$173,624 | \$209,183 | \$214,183 |
| Total | | | | | |