

# County of San Mateo Health System

# Persons Living with HIV/AIDS, San Mateo County Comparison

As of December 31, 2013, there were 1,461 persons living with HIV/AIDS in San Mateo County<sup>1</sup>. This is an increase of 35 cases (2.5%) over the 1,426 cases reported as of December 31, 2012.

Demographic and Risk Characteristics of Persons Living with HIV/AIDS, San Mateo County (2013) and California (2013)

San Mateo County <sup>1</sup>		California <sup>2</sup>	
(N = 4.464)		(N = 120,480)	
•			% %
itaii	70		70
1221	83.6	105,344	87.4
228	15.6	14,131	11.7
10	0.7	1,005	8.0
718	49.1	52,212	43.3
187	12.8	21,492	17.8
392	26.8		33.1
			3.9
		_	0.4
22	1.5	1,726	1.4
_	0.0	0.000	0.0
			2.2
		,	22.4 38.2
			26.3
			10.9
000	55.2	10,100	10.5
880	60.2	79.523	66.0
154			7.0
174	11.9	10,909	9.1
78	5.3	9,171	7.6
154	10.5	11,287	9.4
	(N = 1 Number 1221 228 10 718 187 392 142 0 22 5 87 182 381 806	(N = 1,461) Number %  1221 83.6 228 15.6 10 0.7  718 49.1 187 12.8 392 26.8 142 9.7 0 0.0 22 1.5  5 0.3 87 6.0 182 12.5 381 26.1 806 55.2  880 60.2 154 10.5 174 11.9 78 5.3	(N = 1,461) (N = 12) Number % Number  1221 83.6 105,344 228 15.6 14,131 10 0.7 1,005  718 49.1 52,212 187 12.8 21,492 392 26.8 39,859 142 9.7 4,716 0 0.0 475 22 1.5 1,726  5 0.3 2,662 87 6.0 27,021 182 12.5 45,993 381 26.1 31,639 806 55.2 13,165  880 60.2 79,523 154 10.5 8,463 174 11.9 10,909 78 5.3 9,171

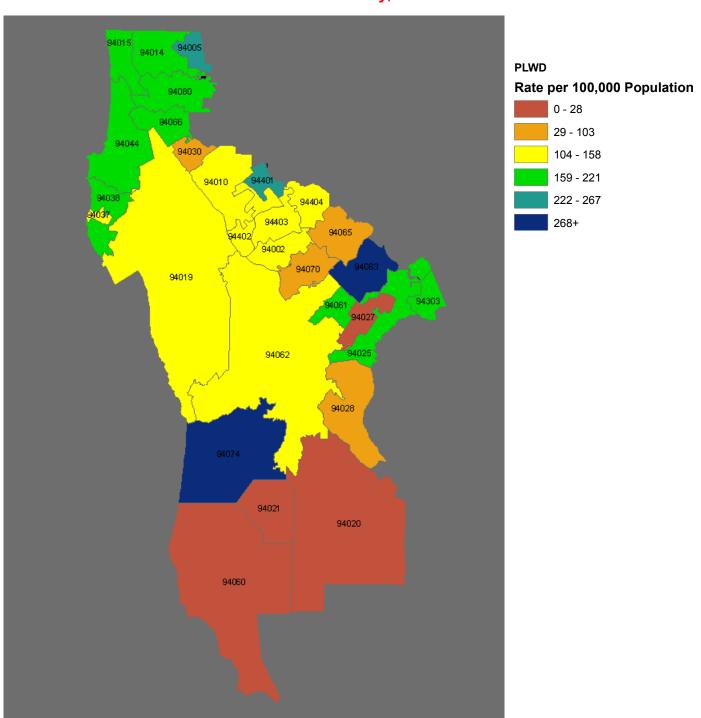
<sup>&</sup>lt;sup>1</sup> California Department of Public Health, Office of AIDS, HIV/AIDS Surveillance Section. Electronic HIV/AIDS Reporting System of California (eHARS) June 30, 2014 data set

<sup>&</sup>lt;sup>2</sup> California Department of Public Health, Office of AIDS, HIV/AIDS Surveillance Section. Available at http://www.cdph.ca.gov/programs/aids/Documents/Dec\_2013\_Semi\_Annual%20Report.pdf

# **Geography of HIV Cases, San Mateo County**

The highest rates are seen in zip codes 94005 (Brisbane), 94401 (San Mateo), and 94063 (Redwood City/North Fair Oaks). The high rate seen in 94074 (Pescadero) is due to low population in that zip code.

#### Cumulative Prevalence of Reported Living HIV Cases by Residential Zip Code, San Mateo County, 2012



### **Characteristics of Newly Diagnosed HIV Cases**

San Mateo County continues to see the vast majority of new HIV cases in males. Latinos continue to be the highest number of new cases based on race/ethnicity, very close to White. In 2011, Asian/Pacific Islander saw an increase but then a decrease in 2012 and 2013. Risk behavior continues to remain MSM, with even an increase. Notable is the continued low rate of IDU (2%). Other Risk/Not Specified risk did increase this year after last year's decrease. Heterosexual Contact decreased significantly.

Characteristics of Newly Diagnosed HIV Cases, San Mateo County, 2009 - 2013 <sup>1</sup>					
	2009	2010	2011	2012	2013
Total Number	56	73	83	57	47
	Percent	Percent	Percent	Percent	Percent
Gender					
Male	84%	76%	90%	84%	92%
Female	14%	19%	10%	16%	6%
Transgender	2%	4%	0%	0%	2%
Age at Diagnosis					
0 - 19 Years	Not Available	2%	4%	0%	2%
20 - 29 Years	Not Available	28%	19%	28%	26%
30 - 39 Years	Not Available	28%	29%	18%	23%
40 - 49 Years	Not Available	30%	34%	40%	26%
50+ Years	Not Available	12%	14%	8%	23%
Race/Ethnicity					
White	34%	37%	29%	32%	32%
Black	9%	9%	11%	12%	6%
Latino/Hispanic	48%	34%	31%	35%	36%
Asian/Pacific Islander	7%	19%	28%	21%	19%
Multi-Race/Other/ Unknown	2%	0%	1%	0%	6%
Exposure Category					
MSM	51%	61%	57%	65%	70%
IDU	2%	4%	2%	2%	2%
Heterosexual Contact*	11%	8%	5%	17%	2%
MSM/IDU	5%	1%	6%	0%	0%
Other Risk/ Not specified	31%	25%	30%	16%	25%

<sup>&</sup>lt;sup>1</sup>San Mateo County data are reported through December 31, 2013 from the electronic HIV/AIDS Reporting System (eHARS).

<sup>\*</sup> sex with MSM, IDU or known HIV infected person

#### **Key Points for San Mateo County**

The San Mateo County STD/HIV Program continues to experience decreases in funding. For Fiscal Year 2014-2015, we received a decrease of 13% (\$175,462) in Ryan White Part A through the San Francisco EMA. This was following last year's 17.2% decrease of \$282,713 and 2012-2013 decrease of 20% (\$410,013). This equates to an overall decrease of 42.3% over the past 3 years (\$868,187).

San Mateo County continues to experience an increase in new clients seeking Ryan White funded services. During fiscal year 2013-2014, 65 new clients accessed services. And since March 1st of this year, 38 new clients have accessed services.

The Affordable Care Act has impacted Ryan White funded service categories. San Mateo County began screening clients for LIHP as of October 1, 2011. LIHP funded services included medical care (including prescriptions), 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 had to allocate Ryan White funding differently.

# **San Mateo County HIV Community Board**

The San Mateo County HIV Program Community Board is made up of 11 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, 3 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 meets one of the two months in between. All agendas, minutes and presentations can be found at <a href="http://smchealth.org/node/590">http://smchealth.org/node/590</a>

Demographics, San Mateo HIV Program Community Board (N = 11)				
Over the second	Number	%		
Gender				
Male	5	45.5		
Female	5	45.5		
Transgender	1	0.90		
Race/Ethnicity				
Black or African American	7	63.6		
White	2	18.2		
Asian	2	18.2		
HIV status				
Positive	8	72.7		
Negative	3	27.3		

## **San Mateo County Prioritization Process**

During the April 2014 full board meeting, the STD/HIV Program Director provided the board with information on service utilization as well as clarification of the service categories. Initially there was a discussion regarding moving Medical Case Management higher due to the multiple issues related to the Affordable Care Act. However, the board finally voted to make no changes in prioritization over last year. Medical Transportation is now fully funded under Ryan White Part B. Outpatient/Ambulatory Care also receives some Part B funding (\$246,763).

Core Services	Previous Priority	New Priority	% Part A Allocation	Amount
Outpatient/Ambulatory Care*	1	1	34.90%	\$412,970
Oral Health/Dental Care	2	2	7.60%	\$90,000
Medical Case Management	3	3	33.53%	\$396,790
Mental Health Services	4	4	9.30%	\$110,069
Subtotal			85.33%	\$1,009,829
Support Services				
Housing Services	1	1	0.94%	\$11,129
Food Program	2	2	8.45%	\$100,000
Medical Transportation*	3	3	0.00%	\$0
Emergency Financial Assistance	4	4	5.28%	\$62,495
Subtotal			14.67%	\$173,624
Total			100.00%	\$1,183,453

# **San Mateo County - Shifting of Resources**

With the implementation of the Affordable Care Act, many clients were 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. Unfortunately, much of the savings realized by the new payor sources was offset by the ongoing decreases in total Ryan White funds coming to San Mateo.

Core Services	2012-2013	2013-2014	2014-2015
Outpatient/Ambulatory Care	\$878,359	\$520,036	\$412,970
Oral Health/Dental Care	\$240,000	180,000	\$90,000
Medical Case Management	\$124,699	\$358,209	\$396,790
Mental Health Services	\$77,260	\$99,850	\$110,069
Substance Abuse-Outpatient	\$70,279	\$13,426	\$0
Support Services			
Housing Services	\$11,129	\$11,129	\$11,129
Food Program	\$110,000	\$100,000	\$100,000
Medical Transportation (Part B)	\$15,908	\$19,200	\$25,590
Emergency Financial Assistance	\$62,495	\$62,495	\$62,495
Substance Abuse-Residential	\$51,500	\$13,500	\$0