

HIV & AIDS 2007 Fourth Quarter Report

Volume 8, Issue 4

October-December



AIDS: Summary and Key Findings:

- By the end of December 2007, 3,882 cases of AIDS were reported to the Santa Clara County Public Health Department. Cumulatively, of the AIDS cases reported since 1983, 55.3% were White, 11% were Black, 27.8% were Hispanic, and 5.3% were Asian/Pacific Islander.
- From October 2007 through December 2007, 33 cases of AIDS were reported. Of the 33 AIDS cases reported, 48.5% were White, 24.2% were Black, 21.2% were Hispanic, and 6.1% were Asian/Pacific Islander.
- There was 2 deaths reported this quarter and 14 deaths reported this year. Zero cases of AIDS were reported among children (0-12 years of age) this quarter.

Analysis is based on data downloaded as of February 2, 2008. Typically, not all cases diagnosed during a particular year are reported by the end of the year. There is usually a lag in case reporting of approximately 4 months. Analysis of AIDS data is therefore affected by routine delays in reporting cases, deaths, etc. and is often not complete at the time this report is written. Hence, seeing a change in the numbers of cases in various categories across reports, is expected.

AIDS Cases Reported by Age Group

Age Group	CURRENT QUAR- TER CASES		CUMULATIVE CASES ^A	
	Cases	Percentage	Cases	Percentage
0-12	0	0.0%	15	0.4%
13-19	0	0.0%	15	0.4%
20-29	10	30.3%	652	16.8%
30-39	5	15.2%	1,703	43.9%
40-49	11	33.3%	1,014	26.1%
50-59	6	18.2%	354	9.1%
60+	1	3.0%	129	3.3%
Total	33	100.0%	3,882	100.0%

AIDS Cases Reported by Gender

Gender	CURRENT QUAR- TER CASES		CUMULATIVE CASES	
	Cases	Percentage	Cases	Percentage
Males	30	90.9%	3,511	90.4%
Females	3	9.1%	371	9.6%
Total	33	100.0%	3,882	100.0%

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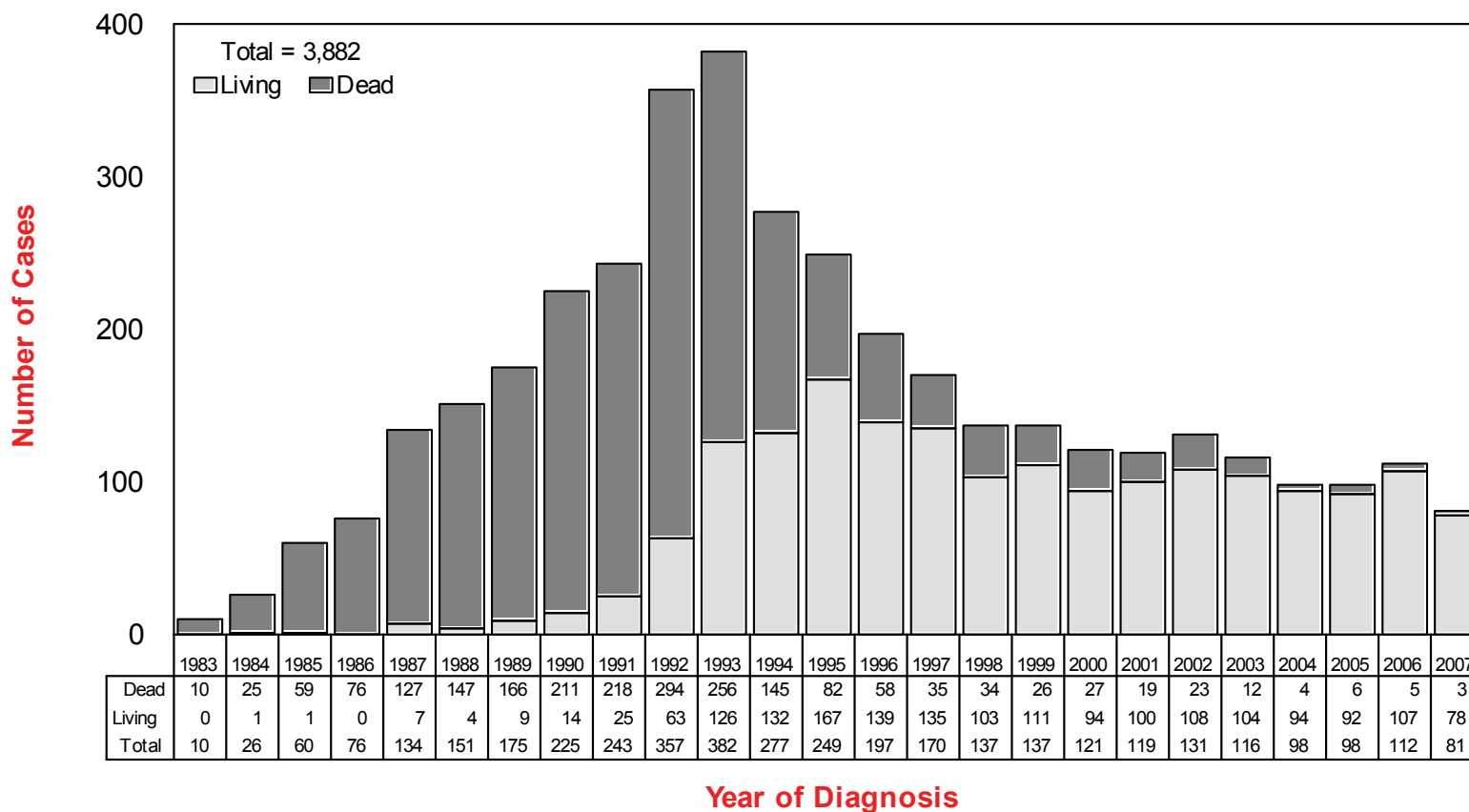
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AIDS cases, living and deceased, by Year of Diagnosis Santa Clara County, 1983-December 2007



Source: Santa Clara County Public Health Department; Epidemiology and Data Management; AIDS Case Registry as of 02/04/2008.

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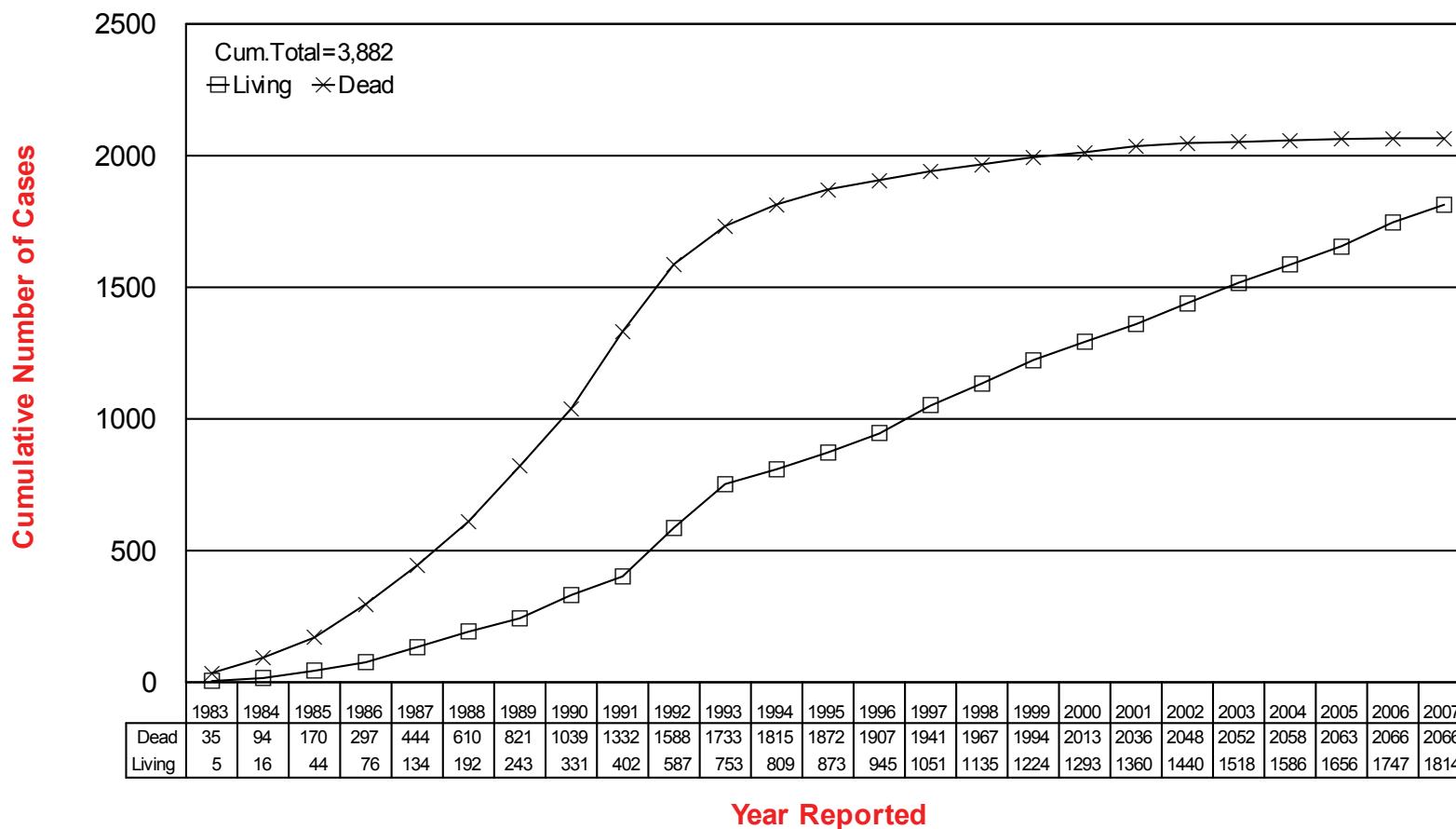
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Cumulative AIDS cases, living and deceased, by Year of Report Santa Clara County, 1983-December 2007



Source: Santa Clara County Public Health Department; Epidemiology and Data Management; AIDS Case Registry as of 02/04/2008.

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Adult AIDS Cases Reported by Mode of Exposure and Gender

Mode of Exposure	CURRENT QUARTER CASES						CUMULATIVE CASES					
	Total	%	Males	%	Females	%	Total	%	Males	%	Females	%
MSM ¹	19	57.6%	19	63.3%	0	0.0%	2617	67.7%	2617	74.7%	0	0.0%
IDU ²	4	12.1%	4	13.3%	0	0.0%	357	9.2%	271	7.7%	86	23.7%
MSM/IDU	0	0.0%	0	0.0%	0	0.0%	281	7.3%	281	8.0%	0	0.0%
Heterosexual Contact	4	12.1%	3	10.0%	1	33.3%	308	8.0%	120	3.4%	188	51.8%
Other	0	0.0%	0	0.0%	0	0.0%	99	2.6%	74	2.1%	25	6.9%
Risk Not Specified	6	18.2%	4	13.3%	2	66.7%	205	5.3%	141	4.0%	64	17.6%
Total	33	100.0%	30	100.0%	3	100.0%	3867	100.0%	3504	100.0%	363	100.0%

Adult AIDS Cases Reported by Mode of Exposure and Race/Ethnicity

Mode of Exposure	CURRENT QUARTER CASES									
	White	%	Black	%	Latino	%	Asian/PI	%	Native Am.	%
MSM	12	75.0%	3	37.5%	4	57.1%	0	0.0%	0	0.0%
IDU	3	18.8%	0	0.0%	1	14.3%	0	0.0%	0	0.0%
MSM/IDU	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Heterosexual Contact	1	6.3%	2	25.0%	0	0.0%	1	50.0%	0	0.0%
Other	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Risk Not Specified	0	0.0%	3	37.5%	2	28.6%	1	50.0%	0	0.0%
Total	16	100.0%	8	100.0%	7	100.0%	2	100.0%	0	0.0%

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CUMULATIVE CASES

<i>Mode of Exposure</i>	<i>White</i>	<i>%</i>	<i>Black</i>	<i>%</i>	<i>Latino</i>	<i>%</i>	<i>Asian/PI</i>	<i>%</i>	<i>Native Am.</i>	<i>%</i>
MSM	1575	73.5%	176	41.6%	715	66.6%	138	67.3%	12	60.0%
IDU	160	7.5%	101	23.9%	87	8.1%	3	1.5%	6	30.0%
MSM/IDU	177	8.3%	29	6.9%	72	6.7%	2	1.0%	1	5.0%
Heterosexual Contact	112	5.2%	69	16.3%	103	9.6%	22	10.7%	1	5.0%
Other	68	3.1%	7	1.7%	16	1.5%	8	3.9%	0	0.0%
Risk Not Specified	52	2.4%	41	9.7%	80	7.5%	32	15.6%	0	0.0%
Total	2144	100.0%	423	100.0%	1073	100.0%	205	100.0%	20	100.0%

HIV: Summary and Key Findings:

Important Information about HIV reporting in Santa Clara County:

- California recently passed Senate Bill 699 (Soto), which requires California health care providers, laboratories and Public Health Departments to report cases of HIV infection by name to the California Department of Health Services (CDHS).
- The new reporting requirements are consistent with Centers for Disease Control and Prevention recommendations that all states and territories report HIV infection using a confidential name-based system.
- Effective April 17, 2006, CDHS no longer provides statistical information on HIV cases reported before the implementation of the new reporting law.
- Santa Clara County is in the process of transitioning into name-based reporting and is working with the local health care providers and laboratories to facilitate this process.
- Total of **646** cases were reported into the *confidential name-based reporting* data system by the fourth quarter of 2007. Of these 15.7% of cases (N=101) were diagnosed in 2007. 28 HIV cases were reported into HIV AIDS Reporting System (HARS) in the 4th quarter.

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NOTICE TO ALL HEALTH CARE PROVIDERS AND OTHERS RESPONSIBLE FOR DISEASE REPORTING:

California Code of Regulations, Title 17, Section 2500 requires that all diagnosed or suspected cases of AIDS as defined by CDC must be reported within 7 days to the Health Officer. To obtain information on the CDC AIDS case definition, request case report forms or to report a case contact the Santa Clara County Public Health Department, Disease Control & Prevention; AIDS Case Registry, 645, South Bascom Ave, Room 180, San Jose, CA 95128.

Phone: (408)-793-6790 or Fax: (408)-885-4215.

APPENDIX

End Notes:

A: Cumulative cases are cases reported since 1983

- 1 Men Having Sex with Men
- 2 Intravenous Drug Users
- 3 Asian Pacific Islanders
- 4 Native Americans

Some useful web sites:

- <http://www.sccphd.org/phmain/Programs/aids.asp>
- <http://www.dhs.ca.gov/AIDS>
- http://www.cdc.gov/nchstp/hiv_aids/stats/hasrlink.htm
- <http://www.dof.ca.gov>
- <http://www.dph.sf.ca.us/>

Effective April 17, 2006, HIV reporting is changed to confidential name based reporting (Senate Bill 699 (Soto)). All health care providers and laboratories are to report cases of HIV infection by name to the Public Health Department. For more information, please contact: 408-885-4216

Other Local Resources:

- County HIV Anonymous Testing Site, San Jose. Phone: (408) 885-7000
- County HIV and AIDS Prevention Program
Phone: (408) 494-7870
- Santa Clara County Planning Council Phone: (408) 292-4432
<http://www.sccphd.org/phmain/Programs/HIVCouncil.asp>
- Santa Clara County HIV Community Planning Group, San Jose; Phone: (408) 885-7834
- Santa Clara County Epidemiology Unit, San Jose; Phone: (408) 792-5040
- <http://www.sccphd.org/statistics2>

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