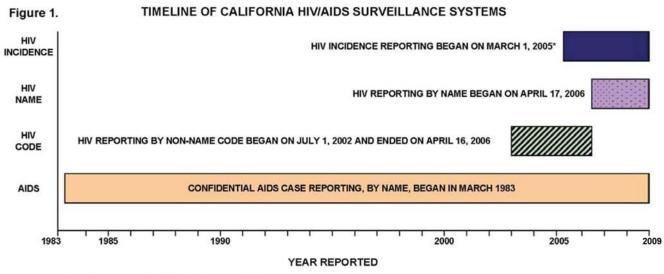
HIV/AIDS SURVEILLANCE IN CALIFORNIA

Over the years, surveillance of HIV/AIDS has evolved to adapt to changes in the HIV/AIDS epidemic and advances in diagnosis and treatment. In the beginning of the epidemic, surveillance systems across the country only reported AIDS cases. California surveillance later expanded due to increased understanding of the etiology and transmission of AIDS to include HIV reporting (see Figure 1 and Figure 2).

- Confidential AIDS case reporting, by name, began in March 1983
- HIV reporting was first implemented on July 1, 2002, by non-name code
- HIV reporting by name began on April 17, 2006
- HIV Incidence Surveillance reporting began on March 1, 2005



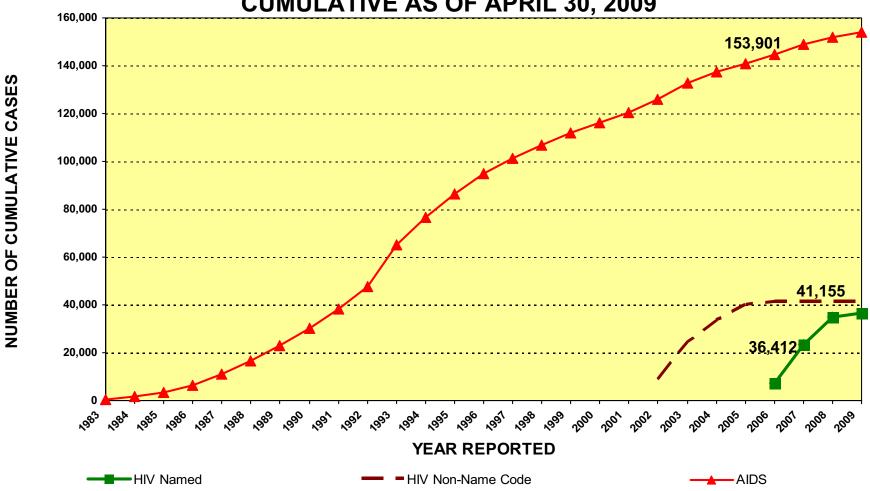
* Date reflects approval of the California area protocol and the beginning of data collection.

In California and the rest of the United States, HIV infections and AIDS diagnoses are reported through a combination of passive and active surveillance. Passive surveillance is conducted through state required reporting of HIV and AIDS cases by health care providers and reporting of HIV-positive test results from laboratories to Local Health Departments (LHDs). Active surveillance is accomplished through routine visits by LHD staff to hospitals, physician offices, laboratories, counseling and testing (C&T) clinics, and outpatient clinics to ensure completeness, timeliness, and accuracy of reported data. In California and other states, HIV/AIDS surveillance has historically relied heavily upon local health department staff who perform:

- active case surveillance
- on-site chart reviews
- case report completion

To improve timeliness and completeness of reporting and ensure prompt identification and response to emerging problems in the field, California Department of Public Health, Center for Infectious Diseases, Office of AIDS (OA) supports a decentralized reporting system where HIV and AIDS case reports are identified through passive and active surveillance efforts coordinated by California's 61 LHDs. HIV/AIDS surveillance case data, reported to local jurisdictions by health care providers and laboratories, is then sent to OA's HIV/AIDS Case Registry Section. OA's HIV/AIDS Case Registry Section then submits electronic HIV/AIDS case reports, without personal identifiers, to CDC.

Figure 2. CALIFORNIA HIV/AIDS SURVEILLANCE SYSTEMS
CUMULATIVE AS OF APRIL 30, 2009



AIDS reporting began in March 1983.

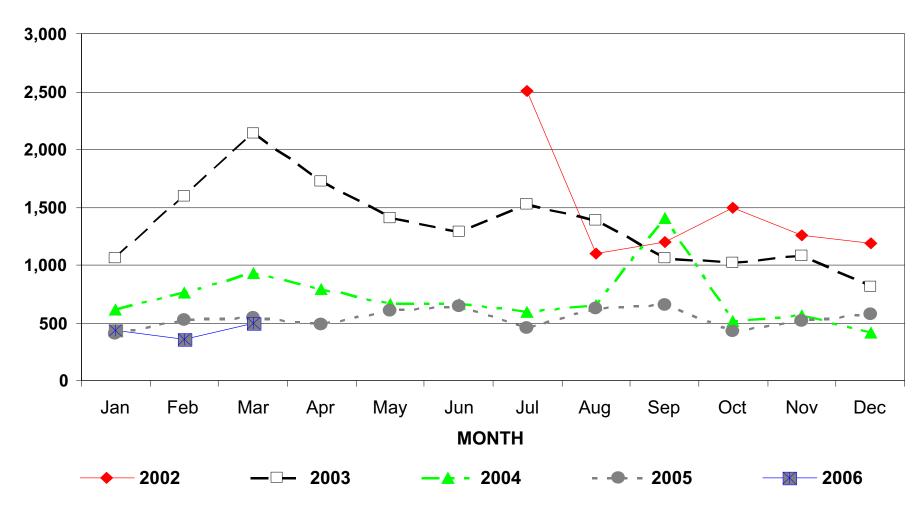
HIV case totals through March 2006 represent HIV cases reported by non-name code. Beginning April 2006, HIV case total is based on HIV cases reported by name. Due to reporting system differences, HIV cases reported by non-name code and name cannot be combined for unduplicated case counts.

Source: California Department of Public Health, Office of AIDS, HIV/AIDS Case Registry, data as of April 30, 2009.



CALIFORNIA HIV NON-NAME-CODE-BASED CASES BY MONTH AND YEAR REPORTED JULY 1, 2002 THROUGH MARCH 31, 2006

Figure 3.



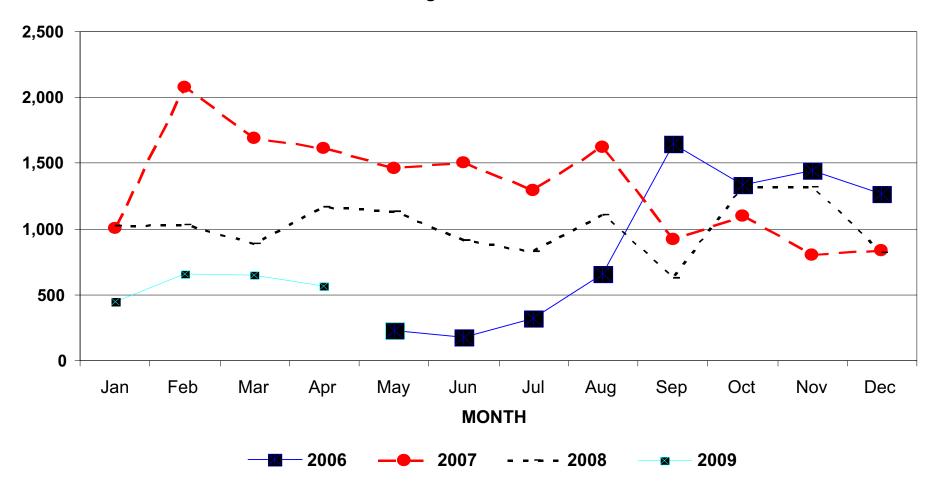
HIV case totals through March 2006 represent HIV cases reported by non-name code. Beginning April 2006, HIV case total are based on HIV cases reported by name. Due to reporting system differences, HIV cases reported by non-name code and name cannot be combined for unduplicated case counts.

Source: California Department of Public Health, Office of AIDS,HIV/AIDS Case Registry, data as of March 31, 2006. For more information, call the HIV/AIDS Case Registry Section at(916) 449-5866.



CALIFORNIA HIV NAME-BASED CASES BY MONTH AND YEAR REPORTED APRIL 17, 2006 THROUGH APRIL 30, 2009

Figure 4.



HIV named-based reporting began in April 2006.

HIV case totals which were reported from July 2002 through March2006 represent HIV cases reported by nonname code. Due to reporting system differences, HIV cases reported by nonname code and name cannot be combined for unduplicated case coults. Source: California Department of Public Health, Office of AIDS,HIV/AIDS Case Registry, data as of April 30, 2009. For more information, call the HIV/AIDS Case Registry Section at(916) 449-5866.





1. Gender*

CALIFORNIA HIV SURVEILLANCE REPORT CUMULATIVE CASES AS OF APRIL 30, 2009

Pediatric**

Cases (%) Deaths (%)

Females (%)

1 (1)

162 (90)

9 (5) 8 (4)

180 (100)

Total

Cases (%) Deaths (%)

Total (%)

6 (2)

281 (88)

18 (6) 15 (5)

320 (100)

Adult/Adolescent**

Cases (%) Deaths (%)

	Transgend	lered	4775 (13) 353 (1)	9 (3)	180 (56)	2 (1) 9 (5) 0 (0) 0 (0)	353 (1)	195 (4) 9 (3)
						11 (3)		
2.	Age**	Cases (%)	3. Race/Ethn	icity		Adult/Adolescent** Cases (%)		
	30-39 40-49 Over 49	13419 (37) 8335 (23)	Hispanic Not Hispa	- All Races nic - Am. Indian/ Asian Black or Af Native Hawa White Legacy Asia	Alaskan Native rican American iian/Pacific Is.	10119 (28) 181 (1) 1061 (3) 6853 (19) 96 (0) 17380 (48) 79 (0) 191 (1) 133 (0)	146 (46) 1 (0) 9 (3) 95 (30) 0 (0) 61 (19) 1 (0)	10265 (28) 182 (0) 1070 (3) 6948 (19) 96 (0) 17441 (48) 80 (0)
			Total			36093 (100)		
4.	-	Category***				dult/Adolescent Tran Females (
	Men who h Injection Men who h Hemophili Heterosex Receipt of Risk not	ave sex with radrug use lave sex with rad/coagulation rad/coagulation rad/coagulation reported/Other	men men and inject d disorder onents, or tissu r	e	23872 (76) 1702 (5) 2358 (8) 42 (0) 940 (3) 46 (0) 2352 (8)	0 (1058 (0 (7 (2477 (50 (1188 (0) 22) 0) 0) 52) 1) 25)	23872 (66) 2760 (8) 2358 (7) 49 (0) 3417 (9) 96 (0) 3540 (10)
	Total					4780 (
						Pediatric Transmi		

*	Classification	is	based	on	patient's	sex	as	reporte
^	CIASSILICACION	T S	Daseu	OH	patient's	sex	as	rebor

Hemophilia/coagulation disorder

Risk not reported/Other

Total

Mother with/at risk for HIV infection

Receipt of blood, components, or tissue

Males (%)

5 (4)

119 (85)

9 (6) 7 (5)

140 (100)

Table excludes previously reported as HIV cases but seroconverted to AIDS - such cases are included in the AIDS Tables.

Note: Counts exclude cases diagnosed, but not yet reported as of April 30, 2009 and may understate the number of diagnoses and deaths in the most recent years.

Source: California Department of Public Health, Office of AIDS, HIV/AIDS Case Registry Section, data as of April 30, 2009.

^{**} Classification at time of HIV infection diagnosis if patient met the HIV case definition (otherwise age at first HIV report).

^{*** 1} patient was diagnosed with HIV infection as an adult but has evidence of being HIV infected as a child.

This patient is counted as an adult/adolescent case in tables 1, 2, and 3; and as a pediatric case in table 4.



CALIFORNIA HIV SURVEILLANCE REPORT CUMULATIVE CASES AS OF APRIL 30, 2009

5. Reported Cases of HIV and Deaths by Half-Year of Diagnosis:

Half-Year	Number of	Number of	Case Fatality
of Diagnosis	Cases	Deaths *	Rate *
Before 1990	1949	133	7%
1990 Jan -June	413	33	8%
July-Dec	157	16	10%
1991 Jan -June	391	28	7%
July-Dec	192	16	8%
1992 Jan -June	423	25	6%
July-Dec	220	12	5%
1993 Jan -June	413	21	5%
July-Dec	261	11	4%
1994 Jan -June	480	13	3%
July-Dec	306	15	5%
1995 Jan -June	589	23	4%
July-Dec	395	18	5%
1996 Jan -June	775	34	4%
July-Dec	658	21	3%
1997 Jan -June	864	26	3%
July-Dec	592	27	5%
1998 Jan -June	800	26	3%
July-Dec	592	17	3%
1999 Jan -June	818	25	3%
July-Dec	610	19	3%
2000 Jan -June	903	25	3%
July-Dec	692	27	4%
2001 Jan -June	990	36	4%
July-Dec	876	30	3%
2002 Jan -June	1058	30	3%
July-Dec	1196	45	4%
2003 Jan -June	1238	4.4	4%
July-Dec	986	4.7	5%
2004 Jan -June	1177	38	3%
July-Dec	1114	29	3%
2005 Jan -June	1256	32	3%
July-Dec	1200	20	2%
2006 Jan -June	1627	31	2%
July-Dec	2089	24	1%
2007 Jan -June	2163	28	1%
July-Dec	1901	17	1%
2008 Jan -June	1991	21	1%
July-Dec	1528	20	1%
2009 Jan -Apr 30	529	2	0%
Totals	36412	1105	3%

 $^{^{\}star}$ Note: The number and percent of deaths are for the cases diagnosed within each 6-month period.

Table excludes cases diagnosed, but not yet reported as of April 30, 2009, and may understate the number of diagnoses and deaths in the most recent years.

Source: California Department of Public Health, Office of AIDS, HIV/AIDS Case Registry Section, data as of April 30, 2009. For more information, call the HIV/AIDS Case Registry Section at (916) 449-5866.



CALIFORNIA AIDS SURVEILLANCE REPORT CUMULATIVE CASES AS OF APRIL 30, 2009

Pediatric**

Total

Adult/Adolescent**

			Adult/Ado.	rescent, ,	real	attic^^	101	_dl
1.	Gender*		Cases (%)	Deaths (%)	Cases (%)		Cases (%)	
	Male Female Transgend Unknown	lered	139038 (91) 13266 (9) 928 (1)	79858 (57) 5796 (44) 342 (37) 0 (0)	348 (52) 321 (48) 0 (0)	206 (59) 194 (60) 0 (0) 0 (0)	139386 (91) 13587 (9) 928 (1) 0 (0)	80064 (57) 5990 (44) 342 (37)
					669 (100)		153901 (100)	
2.	_	Cases (%)	3. Race/Ethn.	icity		Adult/Adolescent** Cases (%)	Pediatric** Cases (%)	Cases (%)
	Under 5 5-12 13-19 20-29 30-39 40-49 Over 49 Unknown	460 (0) 209 (0) 674 (0) 23204 (15) 65575 (43) 43758 (28) 20021 (13) 0 (0)	Hispanic Not Hispan	- All Races nic - Am. Indian/ Asian Black or Af Native Hawa White Legacy Asia	Alaskan Native rican American iian/Pacific Is. n/Pacific Is.	36020 (24) 692 (0) 1764 (1) 27380 (18) 192 (0) 84797 (55) 1939 (1) 329 (0)	251 (38) 6 (1) 5 (1) 211 (32) 2 (0) 174 (26) 14 (2)	36271 (24) 698 (0) 1769 (1) 27591 (18) 194 (0) 84971 (55) 1953 (1)
		153901 (100)					669 (100)	
4.	_	Category***				dult/Adolescent Tran Females (%)	
	Men who h Injection Men who h Hemophili Heterosex Receipt of Risk not	have sex with many drug use lave sex with many areas are also also are areas are	men and inject dedisorder onents, or tissue		102884 (74)	0 (4517 (0 (30 (6273 (754 (0) 34) 0) 0) 47) 6)	102884 (67) 15697 (10) 14483 (9)
	Total				139847 (100)			
					Males (%)	Pediatric Transmi Females (%)	
	Hemophili Mother wi Receipt of Risk not	a/coagulation th/at risk for	disorder HIV infection onents, or tissue	е	74 (17) 267 (60) 96 (22) 9 (2)	3 (308 (57 (10 (1) 81) 15) 3)	
	Total		. Manah 1002		446 (100)	378 (100)	824 (100)

AIDS reporting began in March 1983.

Note: Counts exclude cases diagnosed, but not yet reported as of April 30, 2009, and may understate the number of diagnoses and deaths in the most recent years.

Source: California Department of Public Health, Office of AIDS, HIV/AIDS Case Registry Section, data as of April 30, 2009.

^{*} Classification is based on patient's gender as reported.

^{**} Classification at time of AIDS diagnosis if patient met the AIDS case definition (otherwise age at first HIV report).

*** 152 patients were diagnosed with AIDS as adults but have evidence of being HIV infected as children. They are counted as adult/adolescent cases in tables 1, 2, and 3; and as pediatric cases in table 4.



CALIFORNIA AIDS SURVEILLANCE REPORT CUMULATIVE CASES AS OF APRIL 30, 2009

5. Reported Cases of AIDS and Deaths by Half-Year of Diagnosis:

Half-Year of Diagnosis	Number of Cases	Number of Deaths *	Case Fatality Rate *
Before 1990	29840	28251	95%
1990 Jan -June	4557	4084	90%
July-Dec	4433	3985	90%
1991 Jan -June	5240	4532	86%
July-Dec	5730	4954	86%
1992 Jan -June	6203	5030	81%
July-Dec	6040	4772	79%
1993 Jan -June	6262	4530	72%
July-Dec	5452	3677	67%
1994 Jan -June	5531	3305	60%
July-Dec	4677	2597	56%
1995 Jan -June	5177	2415	47%
July-Dec	4345	1776	41%
1996 Jan -June	4230	1520	36%
July-Dec	3358	1160	35%
1997 Jan -June	3286	990	30%
July-Dec	2684	792	30%
1998 Jan -June	2681	750	28%
July-Dec	2455	673	27%
1999 Jan -June	2599	691	27%
July-Dec	2230	540	24%
2000 Jan -June	2383	527	22%
July-Dec	2157	506	23%
2001 Jan -June	2272	508	22%
July-Dec	2142	467	22%
2002 Jan -June	2376	425	18%
July-Dec	2298	405	18%
2003 Jan -June	2346	356	15%
July-Dec	2092	330	16%
2004 Jan -June	2160	302	14%
July-Dec	1860	267	14%
2005 Jan -June	1984	253	13%
July-Dec	1912	215	11%
2006 Jan -June	2059	198	10%
July-Dec	1791	146	8%
2007 Jan -June	1908	169	9%
July-Dec	1679	108	6%
2008 Jan -June	1780	115	6%
July-Dec	1263	61	5%
2009 Jan -Apr 30	429	14	3%
Totals	153901	86396	56%

AIDS reporting began in March 1983.

* Note: The number and percent of deaths are for the cases diagnosed within each 6-month period.

Counts exclude cases diagnosed, but not yet reported as of April 30, 2009, and may understate the number of

diagnoses and deaths in the most recent years.

Source: California Department of Public Health, Office of AIDS, HIV/AIDS Case Registry Section, data as of April 30, 2009. For more information, call the HIV/AIDS Case Registry Section at (916) 449-5866.



HIV/AIDS CASES BY COUNTY IN CALIFORNIA CUMULATIVE AS OF APRIL 30, 2009

		HIV	'			AID	S	
COUNTY	Total	Living	Deceas	sed	Total	Living	Deceas	ed
	Cases	Cases	Number	%	Cases	Cases	Number	%
Alameda	1,132	1,123	9	1	7,707	3,530	4,177	54
Berkeley	49	49	0	0	683	283	400	59
Alpine	0	0	0	0	0	0	0	0
Amador	8	8	0	0	50	24	26	52
Butte	74	68	6	8	272	132	140	51
Calaveras	3	3	0	0	20	9	11	55
Colusa	1	1	0	0	13	1	12	92
Contra Costa	572	550	22	4	2,830	1,114	1,716	61
Del Norte	9	9	0	0	36	23	13	36
El Dorado	50	49	1	2	182	65	117	64
Fresno	181	180	1	1	1,662	794	868	52
Glenn	6	5	1	17	16	8	8	50
Humboldt	77	75	2	3	244	106	138	57
Imperial	56	55	1	2	219	132	87	40
Inyo	2	2	0	0	15	8	7	47
Kern	564	555	9	2	1,908	1,260	648	34
Kings	49	49	0	0	225	137	88	39
Lake	16	15	1	6	152	65	87	57
Lassen	10	9	1	10	59	35	24	41
Los Angeles	14,099	13,649	450	3	55,476	24,175	31,301	56
Long Beach	1,337	1,306	31	2	5,872	3,067	2,805	48
Pasadena	121	118	3	2	778	286	490	63
Madera	64	64	0	0	159	90	69	43
Marin	238	223	15	6	1,639	660	979	60
Mariposa	0	0	0	0	13	6	7	54
Mendocino	24	21	3	13	209	81	128	61
Merced	28	28	0	0	202	86	116	57
Modoc	0	0	0	0	2	0	2	100
Mono	0	0	0	0	5	2	3	60
Monterey	128	128	0	0	950	432	518	55
Napa	71	69	2	3	240	96	144	60
Nevada	7	7	0	0	126	54	72	57

		HIV				AID	S	
COUNTY	Total	Living	Decea	sed	Total	Living	Deceas	ed
	Cases	Cases	Number	%	Cases	Cases	Number	%
Orange	2,710	2,601	109	4	7,489	3,890	3,599	48
Placer	30	29	1	3	182	88	94	52
Plumas	1	1	0	0	12	6	6	50
Riverside	1,260	1,241	19	2	5,653	3,221	2,432	43
Sacramento	1,091	1,078	13	1	3,728	1,707	2,021	54
San Benito	5	5	0	0	44	23	21	48
San Bernardino	1,635	1,530	105	6	3,868	1,818	2,050	53
San Diego	4,008	3,896	112	3	13,970	6,796	7,174	51
San Francisco	5,215	5,031	184	4	28,179	9,290	18,889	67
San Joaquin	399	397	2	1	1,261	661	600	48
San Luis Obispo	150	150	0	0	602	321	281	47
San Mateo	263	263	0	0	2,174	887	1,287	59
Santa Barbara	118	118	0	0	860	358	502	58
Santa Clara	762	755	7	1	4,121	2,008	2,113	51
Santa Cruz	141	139	2	1	618	271	347	56
Shasta	40	40	0	0	184	80	104	57
Sierra	1	1	0	0	4	0	4	100
Siskiyou	5	5	0	0	44	18	26	59
Solano	315	310	5	2	1,595	837	758	48
Sonoma	282	270	12	4	2,028	883	1,145	56
Stanislaus	132	130	2	2	745	373	372	50
Sutter	14	14	0	0	75	26	49	65
Tehama	12	10	2	17	35	20	15	43
Trinity	1	1	0	0	12	4	8	67
Tulare	38	35	3	8	331	138	193	58
Tuolumne	15	15	0	0	64	25	39	61
Ventura	255	253	2	1	1,091	496	595	55
Yolo	34	33	1	3	226	102	124	55
Yuba	3	3	0	0	65	26	39	60
Unknown	8	8	0	0	10	7	3	30
TOTAL	36,412	35,307	1,105	3	153,901	67,505	86,396	56

AIDS reporting began in March 1983. HIV reporting began in April 2006.

Counts exclude cases diagnosed, but not yet reported as of April 30, 2009 and may understate the number of diagnoses and deaths in the most recent years.

Source: California Department of Public Health, Office of AIDS, HIV/AIDS Case Registry Section, data as of April 30, 2009.



CALIFORNIA HIV/AIDS MONTHLY SUMMARY REPORT CASES REPORTED AS OF APRIL 30, 2009

		HIV C	ASES			AIDS	CASES		TOTAL HIV/AIDS CASES			
SELECTED INDICATORS	LIV	ING	CUMUI	LATIVE	LIV	ING	CUMUL	.ATIVE	LIVI	NG	CUMUL	ATIVE
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
GENDER												
Male	30,203	85.5	31,104	85.4	59,323	87.9	139,392	90.6	88,922	86.5	170,496	89.6
Female	4,760	13.5	4,955	13.6	7,598	11.3	13,588	8.8	12,269	11.9	18,543	9.7
Transgender	344	1.0	353	1.0	584	0.9	921	0.6	918	0.9	1,274	0.7
RACE/ETHNICITY												
White	16,873	47.8	17,441	47.9	31,427	46.6	84,971	55.2	48,300	47.0	102,412	53.8
Black	6,670	18.9	6,948	19.1	12,750	18.9	27,591	17.9	19,420	18.9	34,539	18.1
Hispanic	10,051	28.5	10,265	28.2	20,520	30.4	36,271	23.6	30,571	29.7	46,536	24.5
Asian/Pacific Islander	1,221	3.5	1,246	3.4	2,221	3.3	3,916	2.5	3,442	3.3	5,162	2.7
American Indian/Alaskan Native	173	0.5	182	0.5	313	0.5	698	0.5	486	0.5	880	0.5
Multi-race	187	0.5	197	0.5	220	0.3	334	0.2	407	0.4	531	0.3
Unknown	132	0.4	133	0.4	54	0.1	120	0.1	186	0.2	253	0.1
EXPOSURE CATEGORY												
MSM/Bisexual Male	23,444	66.4	23,872	65.6	42,922	63.6	102,884	66.9	66,366	64.6	126,756	66.6
Injection Drug Use	2,525	7.2	2,760	7.6	6,747	10.0	15,697	10.2	9,272	9.0	18,457	9.7
MSM/Bisexual Male & IDU	2,258	6.4	2,358	6.5	5,870	8.7	14,483	9.4	8,128	7.9	16,841	8.8
Hemophiliac/Transfusion	128	0.4	145	0.4	576	0.9	2,338	1.5	704	0.7	2,483	1.3
Heterosexual Contact	3,350	9.5	3,417	9.4	6,372	9.4	9,715	6.3	9,722	9.5	13,132	6.9
Other/Unknown	3,293	9.3	3,540	9.7	4,645	6.9	7,960	5.2	7,938	7.7	11,500	6.0
Pediatric Exposure	309	0.9	320	0.9	373	0.6	824	0.5	682	0.7	1,144	0.6
AGE GROUP												
Under 13 years of age	308	0.9	319	0.9	269	0.4	669	0.4	577	0.6	988	0.5
13 to 19 years of age	882	2.5	886	2.4	466	0.7	674	0.4	1,348	1.3	1,560	0.8
20 to 29 years of age	10,055	28.5	10,193	28.0	10,837	16.1	23,204	15.1	20,892	20.3	33,397	17.5
30 to 39 years of age	13,098	37.1	13,416	36.8	28,871	42.8	65,575	42.6	41,969	40.8	78,991	41.5
40 to 49 years of age	7,981	22.6	8,337	22.9	19,541	28.9	43,758	28.4	27,522	26.8	52,095	27.4
Over 49 years of age	2,983	8.4	3,261	9.0	7,521	11.1	20,021	13.0	10,504	10.2	23,282	12.2
TOTAL	35,307	100.0	36,412	100.0	67,505	100.0	153,901	100.0	102,812	100.0	190,313	100.0

AIDS reporting began in March 1983. HIV reporting began in April 2006.

Percents may not add to 100% due to rounding.

MSM = Men who have sex with men.
IDU = Injection drug use.

Source: California Department of Public Health, Office of AIDS, HIV/AIDS Case Registry Section, data as of April 30, 2009. For more information, call the HIV/AIDS Case Registry Section at (916) 449-5866.



CUMULATIVE HIV/AIDS CASES IN CALIFORNIA MODE OF EXPOSURE BY RACE/ETHNICITY REPORTED AS OF APRIL 30, 2009

MODE OF		HIV CASES					Α	IDS CA	SES		٦	TOTAL HIV/AIDS CASES				
EXPOSURE	WHITE	BLACK	HISPANIC	OTHER	TOTAL	WHITE	BLACK	HISPANIC	OTHER	TOTAL	WHITE	BLACK	HISPANIC	OTHER	TOTAL	
MSM/Bi	12,851	3,206	6,647	1,168	23,872	64,376	12,723	22,501	3,284	102,884	77,227	15,929	29,148	4,452	126,756	
IDU	1,216	870	585	89	2,760	5,758	6,172	3,449	318	15,697	6,974	7,042	4,034	407	18,457	
MSM/Bi & IDU	1,402	420	456	80	2,358	8,836	2,736	2,530	381	14,483	10,238	3,156	2,986	461	16,841	
Heterosexual Contact	1,020	1,285	1,452	248	4,005	3,302	2,789	4,437	594	11,122	4,322	4,074	5,889	842	15,127	
Other	952	1,167	1,125	173	3,417	2,699	3,171	3,354	491	9,715	3,651	4,338	4,479	664	13,132	
TOTAL	17,441	6,948	10,265	1,758	36,412	84,971	27,591	36,271	5,068	153,901	102,412	34,539	46,536	6,826	190,313	

AIDS reporting began in March 1983. HIV reporting began in April 2006.

MSM/Bi = Men who have sex with men/Bisexual males. IDU = Injection Drug Use.

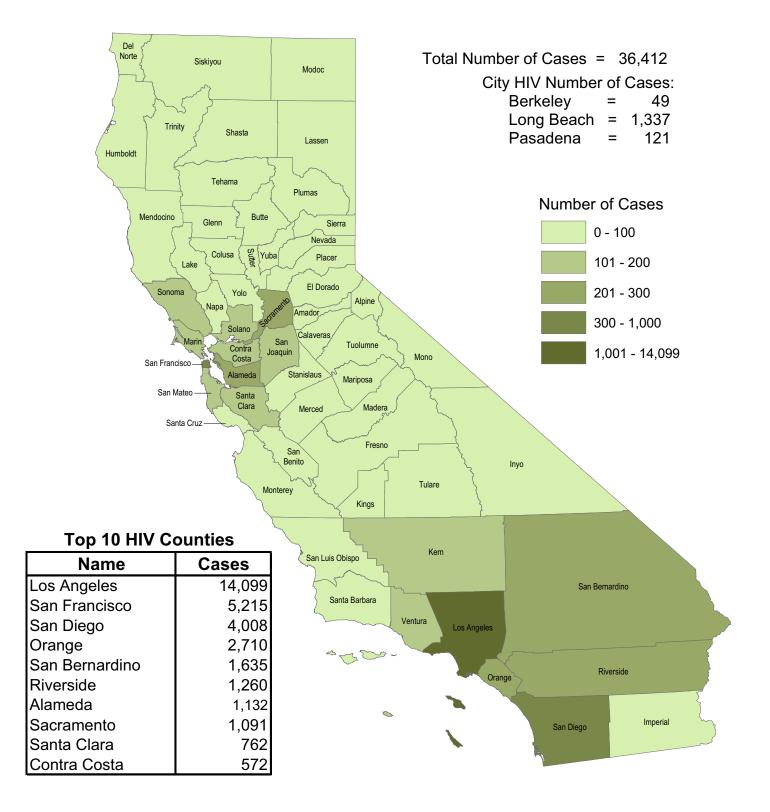
Other Race/Ethnicity includes Asian/Pacific Islander, American Indian/Alaskan Native, Multi-Race and those with unknown or missing race/ethnicity.

Other Mode of Exposure includes Hemophiliac, Transfusion of blood or blood products/Transplant, Confirmed other risk, No identified risk and Pediatric.

Source: California Department of Public Health, Office of AIDS, HIV/AIDS Case Registry Section, data as of April 30, 2009.



HIV CASES IN CALIFORNIA CUMULATIVE AS OF APRIL 30, 2009



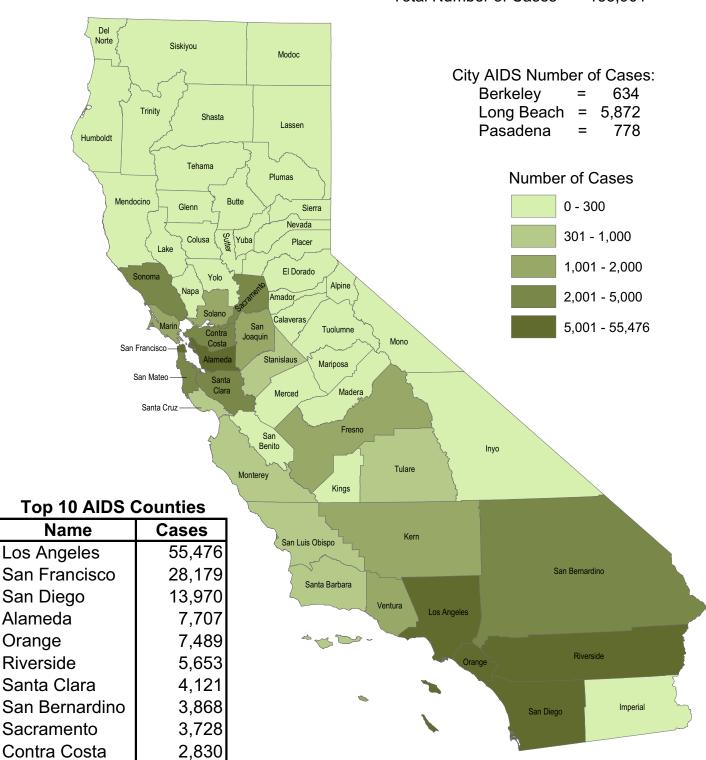
HIV reporting began in April 2006.

Source: California Department of Public Health, Office of AIDS, HIV/AIDS Case Registry Section, data as of April 30, 2009. For more information, call the HIV/AIDS Case Registry Section at (916) 449-5866.



AIDS CASES IN CALIFORNIA CUMULATIVE AS OF APRIL 30, 2009

Total Number of Cases = 153,901

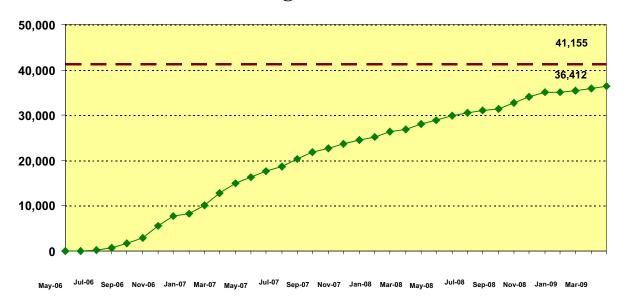


AIDS reporting began in March 1983.

This map excludes HIV cases that seroconverted to AIDS- such cases only on AIDS map. Source: California Department of Public Health, Office of AIDS, HIV/AIDS Case Registry Section, data as of April 30, 2009. For more information, call the HIV/AIDS Case Registry Section at (916) 449-5866.

NAME-BASED HIV CASES COMPARED TO FINAL CODE-BASED TOTAL CUMULATIVE AS OF APRIL 30, 2009

Figure 5.



Month and Year Reported

Monthly name-based totals

Final code-based total



May-06 data includes cases reported for both April and May 2006. HIV case totals through March 2006 represent HIV cases reported by non-name code.

Beginning April 2006, HIV case totals are based on HIV cases reported by non-name coc

COUNTY	NAME-BASED	CODE-BASED
COUNTY	TO TIME BY TO EB	OODL BAGED
Alameda	1,132	1,713
Berkeley	49	123
Alpine	0	1
Amador	8	21
Butte	74	87
Calaveras	3	3
Colusa	1	3
Contra Costa	572	688
Del Norte	9	16
El Dorado	50	49
Fresno	181	692
Glenn	6	4
Humboldt	77	93
Imperial	56	61
Inyo	2	2
Kern	564	534
Kings	49	95
Lake	16	33
Lassen	10	8
Los Angeles	14,099	15,304
Long Beach	1,337	1,397
Pasadena	121	130
Madera	64	106
Marin	238	352
Mariposa	0	5
Mendocino	24	48
Merced	28	48
Modoc	0	0
Mono	0	0
Monterey	128	162
Napa	71	73
Nevada	7	11

COUNTY	NAME-BASED	CODE-BASED
Orange	2,710	2,155
Placer	30	51
Plumas	1	4
Riverside	1,260	1,691
Sacramento	1,091	814
San Benito	5	2
San Bernardino	1,635	1,271
San Diego	4,008	4,944
San Francisco	5,215	6,182
San Joaquin	399	411
San Luis Obispo	150	133
San Mateo	263	392
Santa Barbara	118	143
Santa Clara	762	1,017
Santa Cruz	141	152
Shasta	40	16
Sierra	1	0
Siskiyou	5	6
Solano	315	418
Sonoma	282	415
Stanislaus	132	214
Sutter	14	24
Tehama	12	4
Trinity	1	0
Tulare	38	79
Tuolumne	15	13
Ventura	255	313
Yolo	34	62
Yuba	3	14
Unknown	8	3
TOTAL	36,412	41,155

HIV case totals through March 2006 represent HIV cases reported by non-name code. Beginning April 2006, HIV case totals are based on HIV cases reported by name. Due to report ing system differences, HIV cases reported by non-name code and name cannot be combined for unduplicated case counts.

Source: Cal ifornia Department of Public Health, Office of AIDS, HIV/AIDS Case Regi stry Section, data as of March 31, 2006 and as of Apr il 30, 2009. For more information, call the HIV/AIDS Case Regi stry Section at (916) 449-5866.



CALIFORNIA HIV/AIDS CASES REPORTED BY YEAR AND MONTH THROUGH AS OF APRIL 30, 2009

MONTH	200)9	2008		20	2007		006	20	005	20	04
MONTH	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
January	445	216	993	303	954	334	0	240	410	254	612	359
February	660	234	1,002	301	1,967	375	0	242	526	329	764	408
March	653	203	858	275	1,621	442	0	281	547	286	934	530
April	566	169	1,142	320	1,536	349	0	228	484	288	792	346
May			1,104	356	1,389	395	228	305	600	293	665	361
June			890	286	1,465	358	166	315	641	318	660	373
July			805	303	1,217	402	307	321	454	298	595	421
August			1,088	255	1,578	419	635	408	621	345	652	357
September			606	277	899	305	1,585	498	655	288	1,410	725
October			1,279	407	1,064	390	1,295	422	428	284	515	293
November			1,288	262	783	291	1,389	471	514	276	562	282
December			944	244	807	198	1,204	419	576	266	413	262
TOTALS	2,324	822	11,999	3,589	15,280	4,258	N/A*	4,150	6,456	3,525	8,574	4,717

^{*} HIV case totals through March 2006 represent HIV cases reported by non-name code. Beginning April 2006, HIV case totals are based on HIV cases reported by name. Due to reporting system differences, HIV cases reported by non-name code and name cannot be combined for unduplicated case counts.

AIDS reporting began in March 1983. HIV reporting began in April 2006.

N/A = Not Applicable.

^{**} Counts exclude cases diagnosed, but not yet reported as of April 30, 2009, and may understate the number of diagnoses and deaths in the most recent years. Source: California Department of Public Health, Office of AIDS, HIV/AIDS Case Registry Section, data as of March 31, 2006 and as of April 30, 2009. For more information, call the HIV/AIDS Case Registry Section at (916) 449-5866.