

**Human Immunodeficiency Virus (HIV)
Surveillance Report
Cumulative Cases as of June 30, 2005**

1. Gender	Adult/Adolescent*		Pediatric*		Total	
	Cases (%)	Deaths (%)	Cases (%)	Deaths (%)	Cases (%)	Deaths (%)
Male	32003 (85)	424 (1)	179 (46)	1 (1)	32182 (85)	425 (1)
Female	5186 (14)	105 (2)	211 (54)	5 (2)	5397 (14)	110 (2)
Transgendered	353 (1)	5 (1)	0 (0)	0 (0)	353 (1)	5 (1)
Unknown	5 (0)	1 (20)	0 (0)	0 (0)	5 (0)	1 (20)
Total	37547 (100)	535 (1)	390 (100)	6 (2)	37937 (100)	541 (1)

2. Age	Cases (%)	3. Race/Ethnicity	Adult/Adolescent*	Pediatric*	Total
			Cases (%)	Cases (%)	Cases (%)
Under 5	311 (1)	Hispanic - All Races	9567 (25)	146 (37)	9713 (26)
5-12	79 (0)	Not Hispanic - Am. Indian/Alaska Native	228 (1)	5 (1)	233 (1)
13-19	812 (2)	Asian	704 (2)	5 (1)	709 (2)
20-29	9784 (26)	Black or African American	7382 (20)	128 (33)	7510 (20)
30-39	15435 (41)	Native Hawaiian/Pacific Is.	83 (0)	1 (0)	84 (0)
40-49	8420 (22)	White	18399 (49)	93 (24)	18492 (49)
Over 49	3096 (8)	Legacy Asian/Pacific Is.	249 (1)	5 (1)	254 (1)
Unknown	0 (0)	Multi-race	99 (0)	5 (1)	104 (0)
Total	37937 (100)	Unknown	836 (2)	2 (1)	838 (2)
		Total	37547 (100)	390 (100)	37937 (100)

4. Exposure Category***	Adult/Adolescent Transmission Modes**		
	Males (%)	Females (%)	Total (%)
Men who have sex with men	23225 (72)	0 (0)	23225 (62)
Injecting drug use	2024 (6)	1198 (23)	3222 (9)
Men who have sex with men and inject drugs	2279 (7)	0 (0)	2279 (6)
Hemophilia/coagulation disorder	39 (0)	5 (0)	44 (0)
Heterosexual contact	1098 (3)	2261 (44)	3359 (9)
Receipt of blood, components, or tissue	82 (0)	62 (1)	144 (0)
Risk not reported/Other	3603 (11)	1666 (32)	5269 (14)
Total	32350 (100)	5192 (100)	37542 (100)

	Pediatric Transmission Modes**		
	Males (%)	Females (%)	Total (%)
Hemophilia/coagulation disorder	10 (6)	1 (0)	11 (3)
Mother with/at risk for HIV infection	149 (83)	189 (90)	338 (87)
Receipt of blood, components, or tissue	11 (6)	11 (5)	22 (6)
Risk not reported/Other	10 (6)	9 (4)	19 (5)
Total	180 (100)	210 (100)	390 (100)

Notes:
 * Classification at time of HIV infection diagnosis if patient met the HIV case definition (otherwise age at first HIV report).
 ** Classification is based on the patient's sex at birth.
 *** 5 patients with unknown gender were not included in table 4.

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5. Reported Cases of HIV and Case-Fatality Rates by Half-Year of Diagnosis:

Half-Year of Diagnosis	Number of Cases	Number of Deaths	Case-Fatality Rate
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Before 1990	2288	59	3%
1990 Jan -June	488	12	2%
July-Dec	252	18	7%
1991 Jan -June	497	18	4%
July-Dec	284	8	3%
1992 Jan -June	577	17	3%
July-Dec	356	8	2%
1993 Jan -June	572	11	2%
July-Dec	394	9	2%
1994 Jan -June	693	15	2%
July-Dec	461	7	2%
1995 Jan -June	833	13	2%
July-Dec	589	10	2%
1996 Jan -June	1067	22	2%
July-Dec	1108	10	1%
1997 Jan -June	1327	18	1%
July-Dec	978	18	2%
1998 Jan -June	1265	16	1%
July-Dec	1005	13	1%
1999 Jan -June	1248	13	1%
July-Dec	1058	14	1%
2000 Jan -June	1383	14	1%
July-Dec	1180	15	1%
2001 Jan -June	1855	22	1%
July-Dec	1660	18	1%
2002 Jan -June	2101	24	1%
July-Dec	3031	32	1%
2003 Jan -June	2647	26	1%
July-Dec	2089	22	1%
2004 Jan -June	1950	20	1%
July-Dec	1741	14	1%
2005 Jan -June	960	5	1%
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Totals	37937	541	1%

Source: California Department of Health Services, Office of AIDS, HIV/AIDS Case Registry Section.

HIV CUMULATIVE CASES & PREVALENCE RATES DATA REPORTED AS OF JUNE 30, 2005

COUNTY	Total Cases	Living Cases	Deceased		Prevalence per 100,000*
			Number	Percent	
Alameda	1,588	1,573	15	0.9%	97
<i>Berkeley</i>	125	125	0	0.0%	120
Alpine	1	1	0	0.0%	78
Amador	21	20	1	4.8%	54
Butte	85	81	4	4.7%	38
Calaveras	3	3	0	0.0%	7
Colusa	1	1	0	0.0%	5
Contra Costa	646	594	52	8.0%	59
Del Norte	15	15	0	0.0%	53
El Dorado	50	49	1	2.0%	29
Fresno	607	601	6	1.0%	70
Glenn	4	3	1	25.0%	11
Humboldt	88	88	0	0.0%	68
Imperial	52	50	2	3.8%	32
Inyo	3	3	0	0.0%	16
Kern	509	506	3	0.6%	70
Kings	92	92	0	0.0%	65
Lake	36	33	3	8.3%	52
Lassen	4	4	0	0.0%	11
Los Angeles	13,914	13,776	138	1.0%	122
<i>Long Beach</i>	1,384	1,370	14	1.0%	281
<i>Pasadena</i>	122	122	0	0.0%	85
Madera	107	105	2	1.9%	78
Marin	347	342	5	1.4%	137
Mariposa	3	3	0	0.0%	17
Mendocino	51	43	8	15.7%	48
Merced	43	43	0	0.0%	19
Modoc	0	0	0	0.0%	0
Mono	0	0	0	0.0%	0
Monterey	160	157	3	1.9%	37
Napa	68	66	2	2.9%	50
Nevada	8	8	0	0.0%	8

COUNTY	Total Cases	Living Cases	Deceased		Prevalence per 100,000*
			Number	Percent	
Orange	1,906	1,888	18	0.9%	63
Placer	43	42	1	2.3%	14
Plumas	4	4	0	0.0%	19
Riverside	1,492	1,482	10	0.7%	83
Sacramento	717	716	1	0.1%	54
San Benito	1	1	0	0.0%	2
San Bernardino	1,206	1,179	27	2.2%	62
San Diego	4,699	4,604	95	2.0%	153
San Francisco	5,753	5,660	93	1.6%	714
San Joaquin	393	391	2	0.5%	62
San Luis Obispo	136	135	1	0.7%	52
San Mateo	358	352	6	1.7%	49
Santa Barbara	134	134	0	0.0%	32
Santa Clara	882	870	12	1.4%	50
Santa Cruz	153	152	1	0.7%	58
Shasta	15	15	0	0.0%	9
Sierra	0	0	0	0.0%	0
Siskiyou	4	3	1	25.0%	7
Solano	415	409	6	1.4%	98
Sonoma	409	402	7	1.7%	85
Stanislaus	205	200	5	2.4%	41
Sutter	22	22	0	0.0%	26
Tehama	7	7	0	0.0%	12
Trinity	0	0	0	0.0%	0
Tulare	78	75	3	3.8%	19
Tuolumne	11	11	0	0.0%	19
Ventura	310	305	5	1.6%	38
Yolo	61	60	1	1.6%	33
Yuba	14	14	0	0.0%	22
Unknown	3	3	0	0.0%	
TOTAL	37,937	37,396	541	1.4%	103

*State of California, Department of Finance, City/County Population Estimates for January 1, 2004

Note: HIV reporting began on July 1, 2002.

Source: California Department of Health Services, Office of AIDS, HIV/AIDS Case Registry Section.

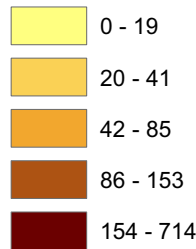


HIV PREVALENCE RATES IN CALIFORNIA CUMULATIVE AS OF JUNE 30, 2005

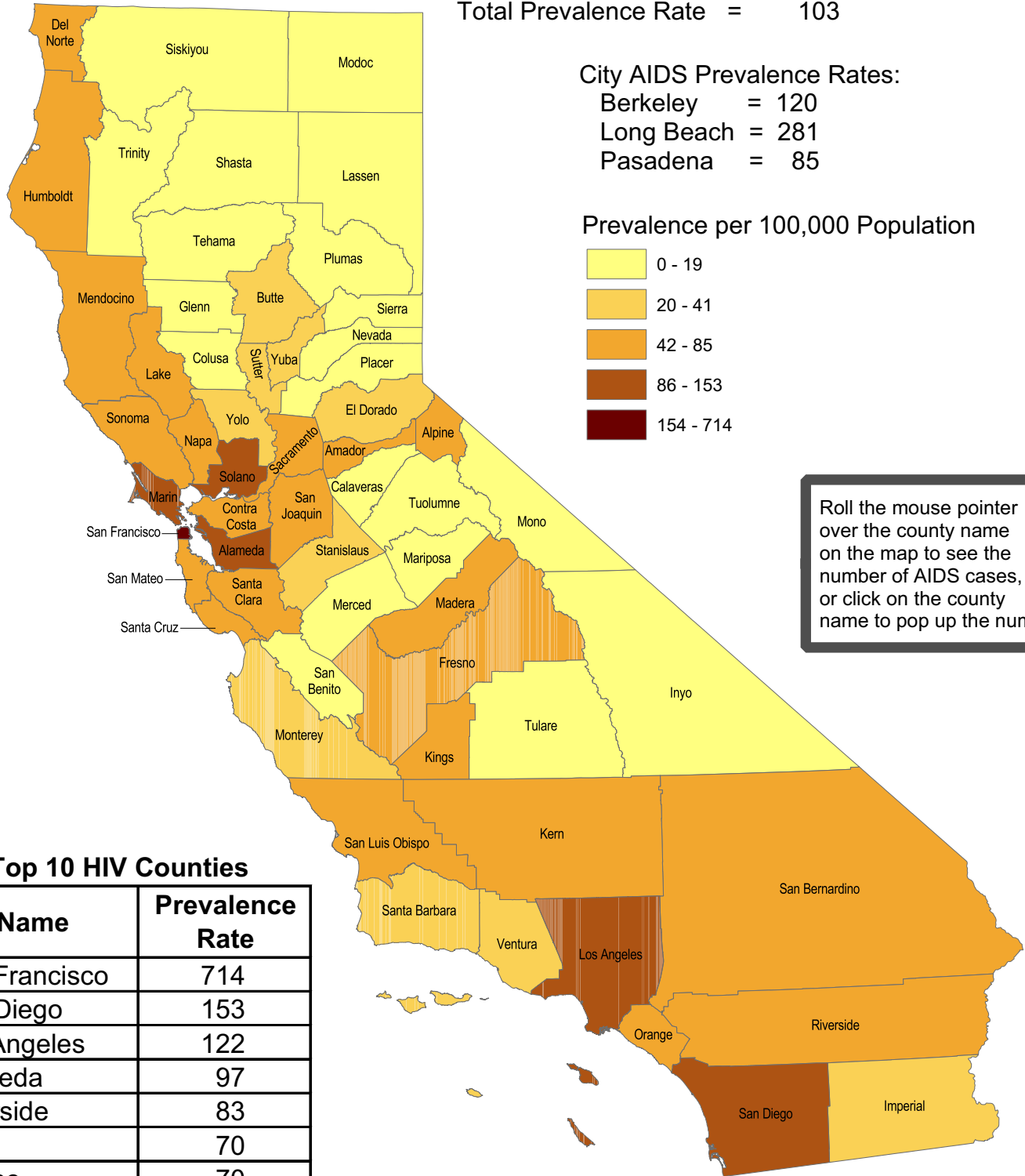
Total Number of Cases = 37,937
Total Prevalence Rate = 103

City AIDS Prevalence Rates:
Berkeley = 120
Long Beach = 281
Pasadena = 85

Prevalence per 100,000 Population



Roll the mouse pointer over the county name on the map to see the number of AIDS cases, or click on the county name to pop up the number.



Top 10 HIV Counties

Name	Prevalence Rate
San Francisco	714
San Diego	153
Los Angeles	122
Alameda	97
Riverside	83
Kern	70
Fresno	70
Orange	63
San Bernardino	62
Contra Costa	59