

**Human Immunodeficiency Virus (HIV)
Surveillance Report
Cumulative Cases as of May 31, 2005**

1. Gender	Adult/Adolescent*		Pediatric*		Total	
	Cases (%)	Deaths (%)	Cases (%)	Deaths (%)	Cases (%)	Deaths (%)
Male	31660 (85)	413 (1)	177 (46)	1 (1)	31837 (85)	414 (1)
Female	5134 (14)	102 (2)	210 (54)	5 (2)	5344 (14)	107 (2)
Transgendered	345 (1)	5 (1)	0 (0)	0 (0)	345 (1)	5 (1)
Unknown	5 (0)	1 (20)	0 (0)	0 (0)	5 (0)	1 (20)
Total	37144 (100)	521 (1)	387 (100)	6 (2)	37531 (100)	527 (1)

2. Age	Cases (%)	3. Race/Ethnicity	Adult/Adolescent*	Pediatric*	Total
			Cases (%)	Cases (%)	Cases (%)
Under 5	308 (1)	Hispanic - All Races	9438 (25)	145 (37)	9583 (26)
5-12	79 (0)	Not Hispanic - Am. Indian/Alaska Native	227 (1)	5 (1)	232 (1)
13-19	800 (2)	Asian	682 (2)	5 (1)	687 (2)
20-29	9661 (26)	Black or African American	7321 (20)	128 (33)	7449 (20)
30-39	15292 (41)	Native Hawaiian/Pacific Is.	81 (0)	1 (0)	82 (0)
40-49	8330 (22)	White	18225 (49)	91 (24)	18316 (49)
Over 49	3061 (8)	Legacy Asian/Pacific Is.	250 (1)	5 (1)	255 (1)
Unknown	0 (0)	Multi-race	98 (0)	5 (1)	103 (0)
		Unknown	822 (2)	2 (1)	824 (2)
Total	37531 (100)	Total	37144 (100)	387 (100)	37531 (100)

4. Exposure Category***	Adult/Adolescent Transmission Modes**		Total (%)
	Males (%)	Females (%)	
Men who have sex with men	22951 (72)	0 (0)	22951 (62)
Injecting drug use	2013 (6)	1194 (23)	3207 (9)
Men who have sex with men and inject drugs	2256 (7)	0 (0)	2256 (6)
Hemophilia/coagulation disorder	38 (0)	5 (0)	43 (0)
Heterosexual contact	1081 (3)	2226 (43)	3307 (9)
Receipt of blood, components, or tissue	79 (0)	63 (1)	142 (0)
Risk not reported/Other	3582 (11)	1651 (32)	5233 (14)
Total	32000 (100)	5139 (100)	37139 (100)

	Pediatric Transmission Modes**		Total (%)
	Males (%)	Females (%)	
Hemophilia/coagulation disorder	10 (6)	1 (0)	11 (3)
Mother with/at risk for HIV infection	148 (83)	188 (90)	336 (87)
Receipt of blood, components, or tissue	11 (6)	11 (5)	22 (6)
Risk not reported/Other	9 (5)	9 (4)	18 (5)
Total	178 (100)	209 (100)	387 (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	2275	57	3%
1990 Jan -June	484	11	2%
July-Dec	248	19	8%
1991 Jan -June	490	17	3%
July-Dec	280	7	3%
1992 Jan -June	577	17	3%
July-Dec	356	9	3%
1993 Jan -June	573	11	2%
July-Dec	393	9	2%
1994 Jan -June	690	15	2%
July-Dec	462	7	2%
1995 Jan -June	838	13	2%
July-Dec	591	10	2%
1996 Jan -June	1067	22	2%
July-Dec	1107	9	1%
1997 Jan -June	1322	18	1%
July-Dec	977	19	2%
1998 Jan -June	1264	16	1%
July-Dec	998	13	1%
1999 Jan -June	1247	13	1%
July-Dec	1058	14	1%
2000 Jan -June	1378	14	1%
July-Dec	1176	15	1%
2001 Jan -June	1859	21	1%
July-Dec	1662	17	1%
2002 Jan -June	2107	23	1%
July-Dec	3037	31	1%
2003 Jan -June	2638	24	1%
July-Dec	2073	22	1%
2004 Jan -June	1941	18	1%
July-Dec	1672	13	1%
2005 Jan -May	691	3	0%
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Totals	37531	527	1%

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

HIV CUMULATIVE CASES & PREVALENCE RATES REPORTED AS OF MAY 31, 2005

COUNTY	Total Cases	Living Cases	Deceased		Prevalence per 100,000*
			Number	Percent	
Alameda	1,539	1,527	12	0.8%	94
<i>Berkeley</i>	123	123	0	0.0%	118
Alpine	1	1	0	0.0%	78
Amador	20	19	1	5.0%	52
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	44	43	1	2.3%	26
Fresno	604	598	6	1.0%	69
Glenn	4	3	1	25.0%	11
Humboldt	85	85	0	0.0%	65
Imperial	51	49	2	3.9%	31
Inyo	3	3	0	0.0%	16
Kern	509	506	3	0.6%	70
Kings	88	88	0	0.0%	62
Lake	36	33	3	8.3%	52
Lassen	4	4	0	0.0%	11
Los Angeles	13,723	13,597	126	0.9%	120
<i>Long Beach</i>	1,376	1,362	14	1.0%	280
<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	40	40	0	0.0%	17
Modoc	0	0	0	0.0%	0
Mono	0	0	0	0.0%	0
Monterey	153	150	3	2.0%	36
Napa	67	66	1	1.5%	50
Nevada	8	8	0	0.0%	8

COUNTY	Total Cases	Living Cases	Deceased		Prevalence per 100,000*
			Number	Percent	
Orange	1,869	1,850	19	1.0%	61
Placer	43	42	1	2.3%	14
Plumas	4	4	0	0.0%	19
Riverside	1,474	1,464	10	0.7%	82
Sacramento	717	716	1	0.1%	54
San Benito	1	1	0	0.0%	2
San Bernardino	1,210	1,181	29	2.4%	63
San Diego	4,699	4,604	95	2.0%	153
San Francisco	5,686	5,593	93	1.6%	706
San Joaquin	392	390	2	0.5%	62
San Luis Obispo	136	135	1	0.7%	52
San Mateo	358	352	6	1.7%	49
Santa Barbara	137	137	0	0.0%	33
Santa Clara	867	855	12	1.4%	49
Santa Cruz	152	151	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	412	407	5	1.2%	98
Sonoma	412	405	7	1.7%	86
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	10	10	0	0.0%	18
Ventura	307	302	5	1.6%	38
Yolo	61	60	1	1.6%	33
Yuba	14	14	0	0.0%	22
Unknown	2	2	0	0.0%	
TOTAL	37,531	37,004	527	1.4%	102

*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.

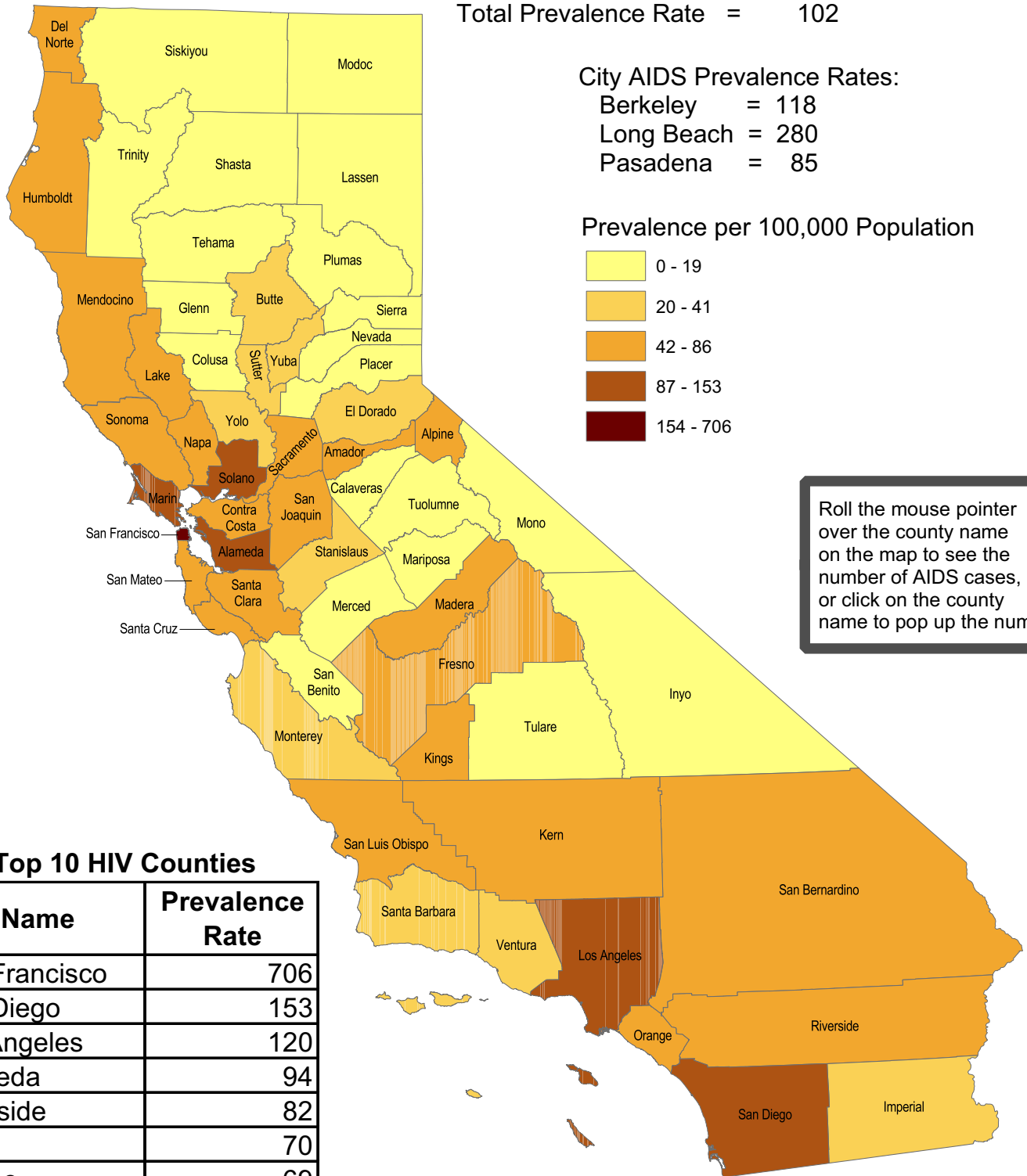
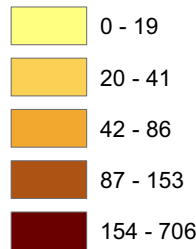


HIV PREVALENCE RATES IN CALIFORNIA CUMULATIVE AS OF MAY 31, 2005

Total Number of Cases = 37,531
Total Prevalence Rate = 102

City AIDS Prevalence Rates:
Berkeley = 118
Long Beach = 280
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	706
San Diego	153
Los Angeles	120
Alameda	94
Riverside	82
Kern	70
Fresno	69
San Bernardino	63
Orange	61
Contra Costa	59

California Department of Health Services
Office of AIDS
HIV/AIDS Epidemiology Branch