

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

1. Gender	Adult/Adolescent*		Pediatric*		Total	
	Cases (%)	Deaths (%)	Cases (%)	Deaths (%)	Cases (%)	Deaths (%)
Male	31043 (85)	393 (1)	176 (45)	1 (1)	31219 (85)	394 (1)
Female	5022 (14)	98 (2)	211 (55)	5 (2)	5233 (14)	103 (2)
Transgendered	339 (1)	5 (1)	0 (0)	0 (0)	339 (1)	5 (1)
Unknown	4 (0)	1 (25)	0 (0)	0 (0)	4 (0)	1 (25)
Total	36408 (100)	497 (1)	387 (100)	6 (2)	36795 (100)	503 (1)

2. Age*	Cases (%)	3. Race/Ethnicity	Adult/Adolescent*	Pediatric*	Total
			Cases (%)	Cases (%)	Cases (%)
Under 5	309 (1)	Hispanic - All Races	9189 (25)	144 (37)	9333 (25)
5-12	78 (0)	Not Hispanic - Am. Indian/Alaska Native	225 (1)	5 (1)	230 (1)
13-19	770 (2)	Asian	668 (2)	5 (1)	673 (2)
20-29	9437 (26)	Black or African American	7166 (20)	128 (33)	7294 (20)
30-39	15039 (41)	Native Hawaiian/Pacific Is.	78 (0)	1 (0)	79 (0)
40-49	8196 (22)	White	17959 (49)	92 (24)	18051 (49)
Over 49	2966 (8)	Legacy Asian/Pacific Is.	252 (1)	5 (1)	257 (1)
Unknown	0 (0)	Multi-race	94 (0)	5 (1)	99 (0)
Total	36795 (100)	Unknown	777 (2)	2 (1)	779 (2)
		Total	36408 (100)	387 (100)	36795 (100)

4. Exposure Category***	Adult/Adolescent Transmission Modes**		
	Males (%)	Females (%)	Total (%)
Men who have sex with men	22518 (72)	0 (0)	22518 (62)
Injecting drug use	2008 (6)	1176 (23)	3184 (9)
Men who have sex with men and inject drugs	2220 (7)	0 (0)	2220 (6)
Hemophilia/coagulation disorder	37 (0)	4 (0)	41 (0)
Heterosexual contact	1064 (3)	2177 (43)	3241 (9)
Receipt of blood, components, or tissue	82 (0)	62 (1)	144 (0)
Risk not reported/Other	3449 (11)	1607 (32)	5056 (14)
Total	31378 (100)	5026 (100)	36404 (100)
	Pediatric Transmission Modes**		
	Males (%)	Females (%)	Total (%)
Hemophilia/coagulation disorder	10 (6)	1 (0)	11 (3)
Mother with/at risk for HIV infection	148 (84)	188 (90)	336 (87)
Receipt of blood, components, or tissue	11 (6)	12 (6)	23 (6)
Risk not reported/Other	8 (5)	9 (4)	17 (4)
Total	177 (100)	210 (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.

*** 4 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	2264	55	2%
1990 Jan -June	484	11	2%
July-Dec	248	19	8%
1991 Jan -June	488	15	3%
July-Dec	280	7	3%
1992 Jan -June	569	17	3%
July-Dec	351	9	3%
1993 Jan -June	571	11	2%
July-Dec	396	9	2%
1994 Jan -June	681	15	2%
July-Dec	460	7	2%
1995 Jan -June	833	13	2%
July-Dec	594	10	2%
1996 Jan -June	1050	22	2%
July-Dec	1104	7	1%
1997 Jan -June	1332	17	1%
July-Dec	983	18	2%
1998 Jan -June	1252	15	1%
July-Dec	994	10	1%
1999 Jan -June	1250	14	1%
July-Dec	1053	13	1%
2000 Jan -June	1378	15	1%
July-Dec	1176	15	1%
2001 Jan -June	1862	21	1%
July-Dec	1672	17	1%
2002 Jan -June	2107	23	1%
July-Dec	3076	30	1%
2003 Jan -June	2635	22	1%
July-Dec	2041	19	1%
2004 Jan -June	1898	16	1%
July-Dec	1488	10	1%
2005 Jan -Mar	225	1	0%
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Totals	36795	503	1%

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

COUNTY	Total Cases	Living Cases	Deceased		Prevalence per 100,000*
			Number	Percent	
Alameda	1,542	1,530	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	87	84	3	3.4%	39
Calaveras	3	3	0	0.0%	7
Colusa	1	1	0	0.0%	5
Contra Costa	630	578	52	8.3%	58
Del Norte	15	15	0	0.0%	53
El Dorado	44	43	1	2.3%	26
Fresno	602	596	6	1.0%	69
Glenn	5	4	1	20.0%	14
Humboldt	81	81	0	0.0%	62
Imperial	49	48	1	2.0%	31
Inyo	3	3	0	0.0%	16
Kern	517	514	3	0.6%	71
Kings	84	84	0	0.0%	59
Lake	34	31	3	8.8%	49
Lassen	4	4	0	0.0%	11
Los Angeles	13,218	13,101	117	0.9%	115
<i>Long Beach</i>	1,340	1,327	13	1.0%	272
<i>Pasadena</i>	122	122	0	0.0%	85
Madera	107	105	2	1.9%	78
Marin	365	360	5	1.4%	144
Mariposa	3	3	0	0.0%	17
Mendocino	52	44	8	15.4%	49
Merced	40	40	0	0.0%	17
Modoc	0	0	0	0.0%	0
Mono	0	0	0	0.0%	0
Monterey	151	148	3	2.0%	35
Napa	66	65	1	1.5%	49
Nevada	8	8	0	0.0%	8

COUNTY	Total Cases	Living Cases	Deceased		Prevalence per 100,000*
			Number	Percent	
Orange	1,828	1,811	17	0.9%	60
Placer	41	40	1	2.4%	14
Plumas	4	4	0	0.0%	19
Riverside	1,438	1,428	10	0.7%	80
Sacramento	727	726	1	0.1%	54
San Benito	1	1	0	0.0%	2
San Bernardino	1,175	1,146	29	2.5%	61
San Diego	4,713	4,619	94	2.0%	153
San Francisco	5,605	5,518	87	1.6%	696
San Joaquin	370	369	1	0.3%	59
San Luis Obispo	129	128	1	0.8%	50
San Mateo	351	345	6	1.7%	48
Santa Barbara	120	120	0	0.0%	29
Santa Clara	857	846	11	1.3%	49
Santa Cruz	154	153	1	0.6%	59
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	414	408	6	1.4%	86
Stanislaus	205	200	5	2.4%	41
Sutter	23	23	0	0.0%	27
Tehama	5	5	0	0.0%	9
Trinity	0	0	0	0.0%	0
Tulare	81	78	3	3.7%	20
Tuolumne	10	10	0	0.0%	18
Ventura	303	298	5	1.7%	37
Yolo	59	59	0	0.0%	32
Yuba	14	14	0	0.0%	22
Unknown	5	5	0	0.0%	
TOTAL	36,795	36,292	503	1.4%	100

*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.

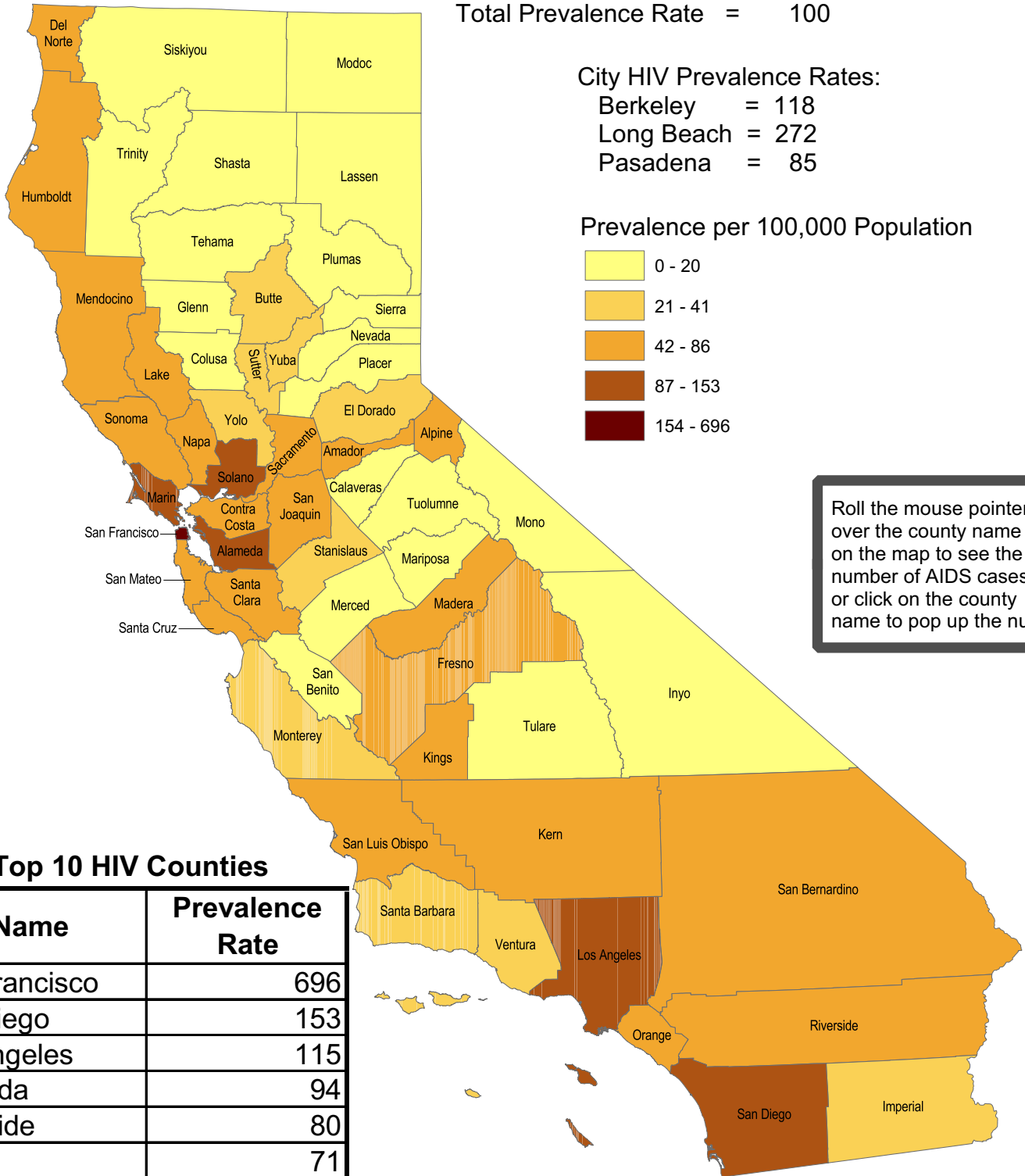
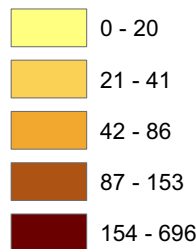


HIV PREVALENCE RATES IN CALIFORNIA CUMULATIVE AS OF MARCH 31, 2005

Total Number of Cases = 36,795
Total Prevalence Rate = 100

City HIV Prevalence Rates:
Berkeley = 118
Long Beach = 272
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	696
San Diego	153
Los Angeles	115
Alameda	94
Riverside	80
Kern	71
Fresno	69
San Bernardino	61
Orange	60
Contra Costa	58