

**Human Immunodeficiency Virus (HIV)  
Cumulative Surveillance Report  
California - February 28, 2005**

1. Gender	Adult/Adolescent*		Pediatric*		Total	
	Cases ( %)	Deaths ( %)	Cases ( %)	Deaths ( %)	Cases ( %)	Deaths ( %)
Male	30594 ( 85)	379 ( 1)	174 ( 46)	1 ( 1)	30768 ( 85)	380 ( 1)
Female	4936 ( 14)	95 ( 2)	207 ( 54)	5 ( 2)	5143 ( 14)	100 ( 2)
Transgendered	339 ( 1)	4 ( 1)	0 ( 0)	0 ( 0)	339 ( 1)	4 ( 1)
Unknown	4 ( 0)	1 ( 25)	0 ( 0)	0 ( 0)	4 ( 0)	1 ( 25)
<b>Total</b>	<b>35873 (100)</b>	<b>479 ( 1)</b>	<b>381 (100)</b>	<b>6 ( 2)</b>	<b>36254 (100)</b>	<b>485 ( 1)</b>

2. Age	Cases ( %)	3. Race/Ethnicity	Adult/Adolescent*	Pediatric*	Total
			Cases ( %)	Cases ( %)	Cases ( %)
Under 5	307 ( 1)	Hispanic - All Races	9069 ( 25)	141 ( 37)	9210 ( 25)
5-12	74 ( 0)	Not Hispanic - Am. Indian/Alaska Native	217 ( 1)	5 ( 1)	222 ( 1)
13-19	765 ( 2)	Asian	650 ( 2)	5 ( 1)	655 ( 2)
20-29	9304 ( 26)	Black or African American	7085 ( 20)	126 ( 33)	7211 ( 20)
30-39	14814 ( 41)	Native Hawaiian/Pacific Is.	77 ( 0)	1 ( 0)	78 ( 0)
40-49	8066 ( 22)	White	17674 ( 49)	92 ( 24)	17766 ( 49)
Over 49	2924 ( 8)	Legacy Asian/Pacific Is.	252 ( 1)	5 ( 1)	257 ( 1)
Unknown	0 ( 0)	Multi-race	92 ( 0)	4 ( 1)	96 ( 0)
		Unknown	757 ( 2)	2 ( 1)	759 ( 2)
<b>Total</b>	<b>36254 (100)</b>	<b>Total</b>	<b>35873 (100)</b>	<b>381 (100)</b>	<b>36254 (100)</b>

4. Exposure Category	Adult/Adolescent Transmission Modes**			Total ( %)
	Males ( %)	Females ( %)		
Men who have sex with men	22224 ( 72)	0 ( 0)		22224 ( 62)
Injecting drug use	1979 ( 6)	1153 ( 23)		3132 ( 9)
Men who have sex with men and inject drugs	2178 ( 7)	0 ( 0)		2178 ( 6)
Hemophilia/coagulation disorder	36 ( 0)	4 ( 0)		40 ( 0)
Heterosexual contact	1062 ( 3)	2139 ( 43)		3201 ( 9)
Receipt of blood, components, or tissue	76 ( 0)	62 ( 1)		138 ( 0)
Risk not reported/Other	3374 ( 11)	1582 ( 32)		4956 ( 14)
<b>Total</b>	<b>30929 (100)</b>	<b>4940 (100)</b>		<b>35869 (100)</b>
			Pediatric Transmission Modes**	
	Males ( %)	Females ( %)	Total ( %)	
Hemophilia/coagulation disorder	10 ( 6)	1 ( 0)	11 ( 3)	
Mother with/at risk for HIV infection	146 ( 83)	186 ( 90)	332 ( 87)	
Receipt of blood, components, or tissue	11 ( 6)	12 ( 6)	23 ( 6)	
Risk not reported/Other	8 ( 5)	7 ( 3)	15 ( 4)	
<b>Total</b>	<b>175 (100)</b>	<b>206 (100)</b>	<b>381 (100)</b>	

\* 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 -----
Before 1990	2230	55	2%
1990 Jan -June	480	10	2%
July-Dec	245	19	8%
1991 Jan -June	489	15	3%
July-Dec	279	7	3%
1992 Jan -June	568	16	3%
July-Dec	347	8	2%
1993 Jan -June	571	11	2%
July-Dec	392	9	2%
1994 Jan -June	679	15	2%
July-Dec	453	7	2%
1995 Jan -June	826	12	1%
July-Dec	589	10	2%
1996 Jan -June	1051	21	2%
July-Dec	1091	6	1%
1997 Jan -June	1334	17	1%
July-Dec	978	18	2%
1998 Jan -June	1243	14	1%
July-Dec	981	10	1%
1999 Jan -June	1233	13	1%
July-Dec	1041	11	1%
2000 Jan -June	1372	15	1%
July-Dec	1168	15	1%
2001 Jan -June	1851	21	1%
July-Dec	1661	17	1%
2002 Jan -June	2095	22	1%
July-Dec	3060	27	1%
2003 Jan -June	2627	20	1%
July-Dec	2026	19	1%
2004 Jan -June	1873	16	1%
July-Dec	1338	8	1%
2005 Jan -Feb	83	1	1%
----- Totals	----- 36254	----- 485	----- 1%

Data Source: California Department of Health Services, Office of AIDS, HIV/AIDS Case Registry. Data reported as of February 28, 2005.

## HIV CUMULATIVE CASES & PREVALENCE REPORT

### Reported from 1981 through February 28, 2005

COUNTY	Total Cases	Living Cases	Deceased		Prevalence per 100,000*
			Number	Percent	
Alameda	1,519	1,509	10	0.7%	93
<i>Berkeley</i>	123	123	0	0.0%	118
Alpine	1	1	0	0.0%	78
Amador	20	19	1	5.0%	52
Butte	88	85	3	3.4%	40
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	594	588	6	1.0%	68
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	515	512	3	0.6%	71
Kings	82	82	0	0.0%	58
Lake	33	30	3	9.1%	47
Lassen	4	4	0	0.0%	11
Los Angeles	13,083	12,969	114	0.9%	114
<i>Long Beach</i>	1,326	1,312	14	1.1%	269
<i>Pasadena</i>	122	122	0	0.0%	85
Madera	107	105	2	1.9%	78
Marin	366	361	5	1.4%	144
Mariposa	3	3	0	0.0%	17
Mendocino	51	43	8	15.7%	48
Merced	38	38	0	0.0%	16
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	1,810	1,794	16	0.9%	59
Placer	39	38	1	2.6%	13
Plumas	4	4	0	0.0%	19
Riverside	1,418	1,408	10	0.7%	79
Sacramento	705	704	1	0.1%	53
San Benito	1	1	0	0.0%	2
San Bernardino	1,163	1,134	29	2.5%	60
San Diego	4,677	4,583	94	2.0%	152
San Francisco	5,365	5,290	75	1.4%	667
San Joaquin	366	365	1	0.3%	58
San Luis Obispo	129	128	1	0.8%	50
San Mateo	349	343	6	1.7%	48
Santa Barbara	120	120	0	0.0%	29
Santa Clara	857	846	11	1.3%	49
Santa Cruz	155	154	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	416	411	5	1.2%	99
Sonoma	410	404	6	1.5%	85
Stanislaus	204	199	5	2.5%	40
Sutter	22	22	0	0.0%	26
Tehama	4	4	0	0.0%	7
Trinity	0	0	0	0.0%	0
Tulare	81	78	3	3.7%	20
Tuolumne	10	10	0	0.0%	18
Ventura	297	292	5	1.7%	36
Yolo	55	55	0	0.0%	30
Yuba	14	14	0	0.0%	22
Unknown	4	4	0	0.0%	
<b>TOTAL</b>	<b>36,254</b>	<b>35,769</b>	<b>485</b>	<b>1.3%</b>	<b>99</b>

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

Data Source: California Department of Health Services, Office of AIDS, HIV/AIDS Case Registry. Data reported as of February 28, 2005.

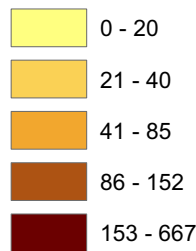


# HIV PREVALENCE RATES IN CALIFORNIA CUMULATIVE AS OF FEBRUARY 28, 2005

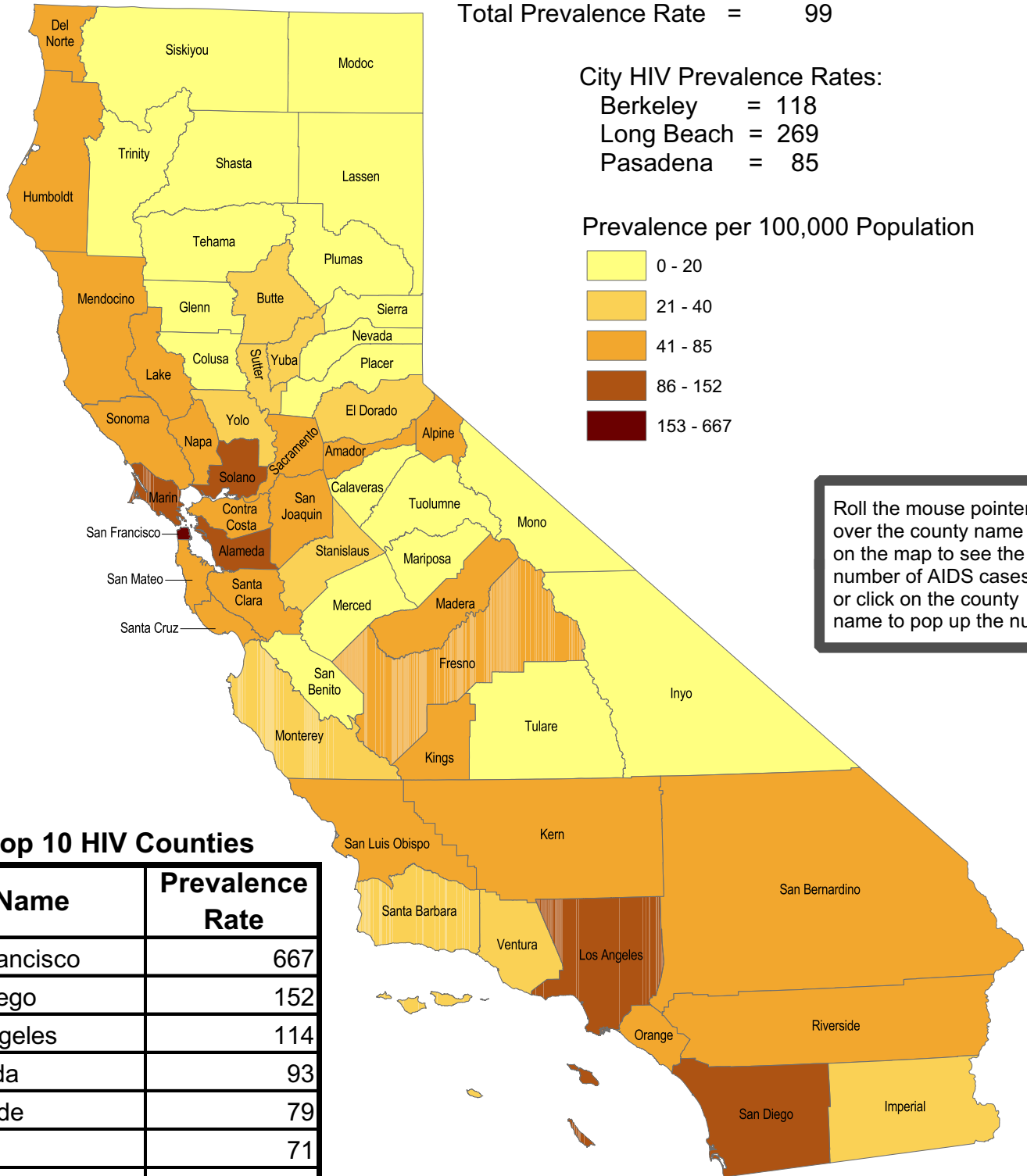
Total Number of Cases = 36,254  
Total Prevalence Rate = 99

City HIV Prevalence Rates:  
Berkeley = 118  
Long Beach = 269  
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	667
San Diego	152
Los Angeles	114
Alameda	93
Riverside	79
Kern	71
Fresno	68
San Bernardino	60
Orange	59
Contra Costa	58