

QUARTERLY AIDS SURVEILLANCE REPORT

San Francisco Department of Public Health

AIDS Cases Reported Through March 2005

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The AIDS Surveillance Report is accessible via internet: www.dph.sf.ca.us/PHP/AIDSSurvUnit.htm

AIDS Surveillance Summary

San Francisco (as of 03/31/05)

Cumulative cases ¹ :	26,117
Cumulative deaths:	17,661

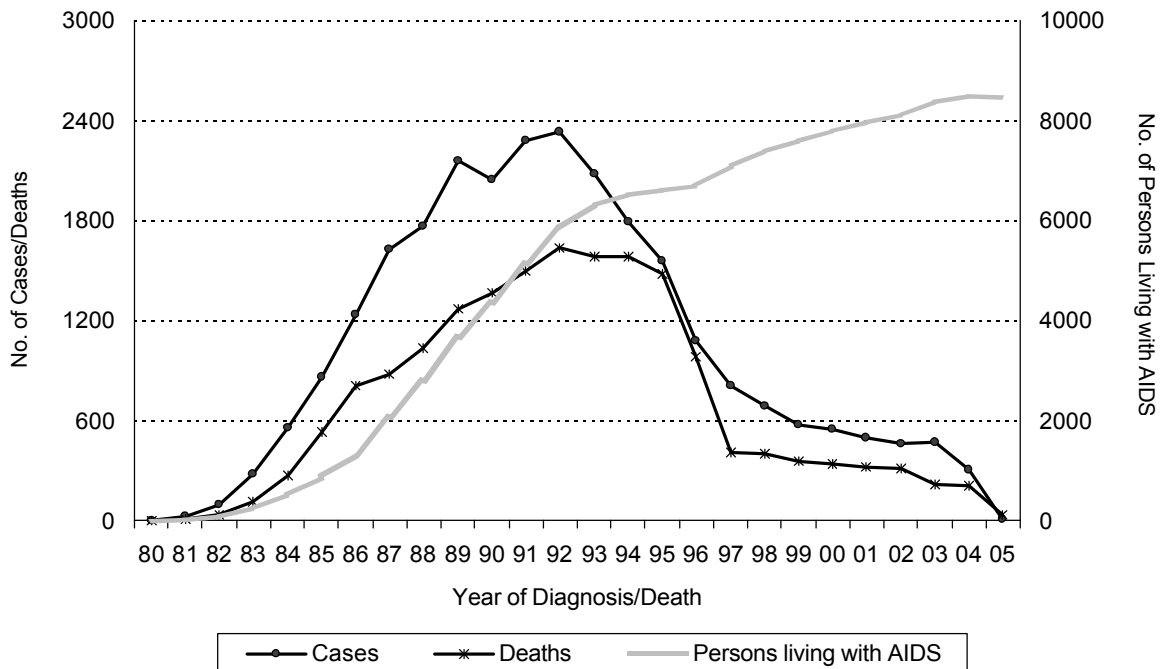
California (as of 02/28/05)

Cumulative cases:	136,379
Cumulative deaths:	79,550

United States² (as of 12/31/03)

Cumulative cases:	929,985
Cumulative deaths:	524,060

San Francisco AIDS Incidence, Mortality, and Prevalence by Year, 1980-2005³



1. Includes SF residents diagnosed in SF and SF residents diagnosed in other jurisdictions. Excludes persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis.
2. The US numbers do not represent actual cases or deaths reported. Rather, these numbers are estimated and adjusted for reporting delays.
3. Reporting for recent year is incomplete. See Table 9 for actual numbers per year.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report
 Summary of San Francisco Residents with AIDS*
 Reported as of 03/31/2005

Table 1. Adult/Adolescent AIDS Cases (>12 years) by Transmission Category, San Francisco, 1980-2005

Transmission Category	No.	(%)
Gay or bisexual male	19552	(75.0)
Heterosexual male injection drug user	1301	(5.0)
Heterosexual female injection drug user	610	(2.3)
Gay or bisexual male injection drug user	3572	(13.7)
Lesbian or bisexual injection drug user	42	(0.2)
Transgender (1)	321	(1.2)
Hemophiliac	17	(0.1)
Heterosexual contact male (2)	85	(0.3)
Heterosexual contact female (2)	240	(0.9)
Transfusion recipient	143	(0.5)
None of the above/Other (3)	196	(0.8)
Total	26079	(100)

Table 2. AIDS Cases by Gender and Year of Diagnosis, San Francisco, 1980-2005

Gender	Year of Diagnosis					
	< 1995 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)
Male	18598 (97.2)	1484 (95.3)	1001 (93.0)	737 (91.6)	619 (90.4)	512 (88.6)
Female	529 (2.8)	73 (4.7)	75 (7.0)	49 (6.1)	50 (7.3)	48 (8.3)
Transgender (1)	--	--	--	19 (2.4)	16 (2.3)	18 (3.1)
Total	19127 (100)	1557 (100)	1076 (100)	805 (100)	685 (100)	578 (100)

Gender	Year of Diagnosis					
	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)
Male	473 (86.9)	440 (88.9)	413 (89.6)	415 (88.3)	268 (87.6)	13 (100)
Female	51 (9.4)	42 (8.5)	32 (6.9)	34 (7.2)	28 (9.2)	0 (0.0)
Transgender (1)	20 (3.7)	13 (2.6)	16 (3.5)	21 (4.5)	10 (3.3)	0 (0.0)
Total	544 (100)	495 (100)	461 (100)	470 (100)	306 (100)	13 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

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Table 3. AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco, 1980-2005

Transmission Category (1)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	15346 (81.0)	1463 (44.8)	2196 (74.2)	611 (77.8)	62 (46.3)
Injection drug user (IDU)	668 (3.5)	968 (29.7)	218 (7.4)	39 (5.0)	20 (14.9)
Gay or bisexual male IDU	2672 (14.1)	588 (18.0)	376 (12.7)	57 (7.3)	47 (35.1)
Lesbian or bisexual IDU	20 (0.1)	14 (0.4)	5 (0.2)	2 (0.3)	1 (0.7)
Hemophiliac	8 (0.0)	2 (0.1)	6 (0.2)	1 (0.1)	0 (0.0)
Heterosexual (2)	107 (0.6)	124 (3.8)	67 (2.3)	27 (3.4)	2 (1.5)
Transfusion recipient	69 (0.4)	26 (0.8)	26 (0.9)	22 (2.8)	0 (0.0)
None of the above/Other (3)	52 (0.3)	65 (2.0)	56 (1.9)	21 (2.7)	1 (0.7)
Pediatric (0-12 years) (4)	8 (0.0)	13 (0.4)	10 (0.3)	5 (0.6)	1 (0.7)
Total	18950 (100)	3263 (100)	2960 (100)	785 (100)	134 (100)

Table 4. AIDS Cases by Transmission Category and Asian/Pacific Islander Ethnicity, San Francisco, 1980-2005

Transmission Category (1)	Chinese No. (%)	Japanese No. (%)	Filipino No. (%)	Southeast Asian No. (%)	Korean No. (%)	Pacific Islander No. (%)	Other No. (%)
Adult/Adolescent							
Gay or bisexual male	146 (79.8)	79 (84.0)	208 (81.3)	55 (75.3)	9 (75.0)	42 (65.6)	72 (69.9)
Injection drug user (IDU)	7 (3.8)	0 (0.0)	9 (3.5)	3 (4.1)	2 (16.7)	9 (14.1)	9 (8.7)
Gay or bisexual male IDU	6 (3.3)	11 (11.7)	18 (7.0)	6 (8.2)	1 (8.3)	6 (9.4)	9 (8.7)
Lesbian or bisexual IDU	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (3.1)	0 (0.0)
Hemophiliac	0 (0.0)	1 (1.1)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	4 (2.2)	1 (1.1)	10 (3.9)	3 (4.1)	0 (0.0)	4 (6.3)	5 (4.9)
Transfusion recipient	11 (6.0)	1 (1.1)	7 (2.7)	3 (4.1)	0 (0.0)	0 (0.0)	0 (0.0)
None of the above/Other (3)	7 (3.8)	1 (1.1)	3 (1.2)	3 (4.1)	0 (0.0)	1 (1.6)	6 (5.8)
Pediatric (0-12 years) (4)	2 (1.1)	0 (0.0)	1 (0.4)	0 (0.0)	0 (0.0)	0 (0.0)	2 (1.9)
Total	183 (100)	94 (100)	256 (100)	73 (100)	12 (100)	64 (100)	103 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 5. AIDS Cases by Transmission Category and Year of Diagnosis, San Francisco, 1980-2005

Transmission Category (1)	Year of Diagnosis					
	< 1995 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)
Adult/Adolescent						
Gay or bisexual male	15028 (78.6)	1118 (71.8)	723 (67.2)	556 (69.1)	443 (64.7)	361 (62.5)
Injection drug user (IDU)	1003 (5.2)	151 (9.7)	144 (13.4)	107 (13.3)	93 (13.6)	83 (14.4)
Gay or bisexual male IDU	2662 (13.9)	240 (15.4)	165 (15.3)	109 (13.5)	123 (18.0)	99 (17.1)
Lesbian or bisexual IDU	26 (0.1)	4 (0.3)	0 (0.0)	2 (0.2)	2 (0.3)	1 (0.2)
Hemophiliac	12 (0.1)	4 (0.3)	1 (0.1)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	164 (0.9)	19 (1.2)	25 (2.3)	17 (2.1)	14 (2.0)	17 (2.9)
Transfusion recipient	128 (0.7)	6 (0.4)	4 (0.4)	2 (0.2)	0 (0.0)	1 (0.2)
None of the above/Other (3)	76 (0.4)	12 (0.8)	12 (1.1)	11 (1.4)	10 (1.5)	15 (2.6)
Pediatric (0-12 years) (4)	28 (0.1)	3 (0.2)	2 (0.2)	1 (0.1)	0 (0.0)	1 (0.2)
Total	19127 (100)	1557 (100)	1076 (100)	805 (100)	685 (100)	578 (100)

Transmission Category (1)	Year of Diagnosis					
	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)
Adult/Adolescent						
Gay or bisexual male	336 (61.8)	308 (62.2)	300 (65.1)	306 (65.1)	204 (66.7)	10 (76.9)
Injection drug user (IDU)	89 (16.4)	68 (13.7)	57 (12.4)	81 (17.2)	38 (12.4)	1 (7.7)
Gay or bisexual male IDU	88 (16.2)	77 (15.6)	78 (16.9)	56 (11.9)	47 (15.4)	2 (15.4)
Lesbian or bisexual IDU	3 (0.6)	3 (0.6)	0 (0.0)	1 (0.2)	0 (0.0)	0 (0.0)
Hemophiliac	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	18 (3.3)	15 (3.0)	14 (3.0)	13 (2.8)	11 (3.6)	0 (0.0)
Transfusion recipient	0 (0.0)	1 (0.2)	1 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)
None of the above/Other (3)	9 (1.7)	23 (4.6)	10 (2.2)	12 (2.6)	6 (2.0)	0 (0.0)
Pediatric (0-12 years) (4)	1 (0.2)	0 (0.0)	1 (0.2)	1 (0.2)	0 (0.0)	0 (0.0)
Total	544 (100)	495 (100)	461 (100)	470 (100)	306 (100)	13 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

- (1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.
- (2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.
- (3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.
- (4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 6. AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco, 1980-2005

Male						
Age (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	4 (0.0)	4 (0.1)	5 (0.2)	4 (0.6)	1 (0.8)	19 (0.1)
13 - 19	9 (0.0)	0 (0.0)	13 (0.5)	1 (0.1)	2 (1.7)	25 (0.1)
20 - 24	287 (1.5)	61 (2.3)	87 (3.2)	21 (3.0)	4 (3.4)	461 (1.9)
25 - 29	1597 (8.6)	245 (9.1)	390 (14.3)	79 (11.3)	22 (18.5)	2335 (9.4)
30 - 39	8491 (45.8)	1131 (42.0)	1336 (48.9)	317 (45.3)	60 (50.4)	11343 (45.8)
40 - 49	5983 (32.3)	863 (32.0)	657 (24.1)	210 (30.0)	24 (20.2)	7743 (31.2)
50 - 59	1729 (9.3)	311 (11.5)	192 (7.0)	51 (7.3)	5 (4.2)	2291 (9.2)
60 +	421 (2.3)	80 (3.0)	50 (1.8)	17 (2.4)	1 (0.8)	569 (2.3)
Male subtotal	18521 (100)	2695 (100)	2730 (100)	700 (100)	119 (100)	24786 (100)
Female						
Age (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	4 (1.2)	9 (1.9)	5 (3.7)	1 (1.8)	0 (0.0)	19 (1.9)
13 - 19	1 (0.3)	1 (0.2)	2 (1.5)	0 (0.0)	0 (0.0)	4 (0.4)
20 - 24	15 (4.5)	9 (1.9)	9 (6.7)	4 (7.1)	1 (8.3)	38 (3.8)
25 - 29	40 (11.9)	40 (8.6)	19 (14.1)	9 (16.1)	0 (0.0)	109 (10.8)
30 - 39	139 (41.2)	192 (41.1)	45 (33.3)	16 (28.6)	8 (66.7)	402 (39.8)
40 - 49	85 (25.2)	155 (33.2)	36 (26.7)	18 (32.1)	3 (25.0)	297 (29.4)
50 - 59	26 (7.7)	40 (8.6)	12 (8.9)	5 (8.9)	0 (0.0)	83 (8.2)
60 +	27 (8.0)	21 (4.5)	7 (5.2)	3 (5.4)	0 (0.0)	58 (5.7)
Female subtotal	337 (100)	467 (100)	135 (100)	56 (100)	12 (100)	1010 (100)
Transgender (2)						
Age (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander Native American No. (%)	Total (1) No. (%)	
13 - 29	21 (22.8)	24 (23.8)	25 (26.3)	9 (28.1)	79 (24.6)	
30 - 39	45 (48.9)	37 (36.6)	47 (49.5)	16 (50.0)	145 (45.2)	
40 +	26 (28.3)	40 (39.6)	23 (24.2)	7 (21.9)	97 (30.2)	
Transgender subtotal	92 (100)	101 (100)	95 (100)	32 (100)	321 (100)	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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Table 7. AIDS Cases by Race/Ethnicity and Year of Diagnosis, San Francisco, 1980-2005

Race/Ethnicity	Year of Diagnosis					
	< 1995 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)
White	14628 (76.5)	1072 (68.9)	672 (62.5)	515 (64.0)	439 (64.1)	340 (58.8)
African American	2013 (10.5)	227 (14.6)	194 (18.0)	145 (18.0)	140 (20.4)	104 (18.0)
Latino	1916 (10.0)	191 (12.3)	159 (14.8)	110 (13.7)	77 (11.2)	103 (17.8)
Asian/Pacific Islander	475 (2.5)	60 (3.9)	42 (3.9)	30 (3.7)	26 (3.8)	25 (4.3)
Native American	89 (0.5)	5 (0.3)	8 (0.7)	4 (0.5)	2 (0.3)	5 (0.9)
Total (1)	19127 (100)	1557 (100)	1076 (100)	805 (100)	685 (100)	578 (100)

Race/Ethnicity	Year of Diagnosis					
	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)
White	316 (58.1)	288 (58.2)	273 (59.2)	231 (49.1)	169 (55.2)	7 (53.8)
African American	110 (20.2)	98 (19.8)	81 (17.6)	97 (20.6)	52 (17.0)	2 (15.4)
Latino	85 (15.6)	69 (13.9)	72 (15.6)	104 (22.1)	71 (23.2)	3 (23.1)
Asian/Pacific Islander	27 (5.0)	32 (6.5)	29 (6.3)	28 (6.0)	10 (3.3)	1 (7.7)
Native American	4 (0.7)	5 (1.0)	3 (0.7)	6 (1.3)	3 (1.0)	0 (0.0)
Total (1)	544 (100)	495 (100)	461 (100)	470 (100)	306 (100)	13 (100)

Table 8. AIDS Cases and Cumulative Rates per 100,000 by Race/Ethnicity and Gender, San Francisco

Race/Ethnicity	Male		Female		Total (2)	
	No.	(Rate)	No.	(Rate)	No.	(Rate)
White	18521	(10702.5)	337	(205.4)	18858	(5593.9)
African American	2695	(7230.0)	467	(1195.4)	3162	(4141.8)
Latino	2730	(5320.3)	135	(273.3)	2865	(2844.6)
Asian/Pacific Islander	700	(709.0)	56	(52.4)	756	(367.6)
Native American	119	(8660.8)	12	(951.6)	131	(4971.5)
Total (1)	24786	(6837.6)	1010	(279.4)	25796	(3563.2)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender cases were excluded because population size for transgender can not be determined for rates calculation.

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Table 9. AIDS Incidence, Mortality, and Prevalence by Year, San Francisco, 1980-2005

Year	Number of Cases Reported per Year	Number of Cases Diagnosed per Year (1)	Number of Deaths Occurred per Year (1)	Number of Persons Living with AIDS (1)
1980	0	3	0	3
1981	21	26	8	21
1982	75	99	32	88
1983	197	275	112	251
1984	451	556	272	535
1985	673	860	531	864
1986	981	1236	807	1293
1987	1288	1630	877	2046
1988	1408	1762	1036	2772
1989	1585	2159	1272	3659
1990	1687	2046	1362	4343
1991	1685	2280	1495	5128
1992	1639	2329	1633	5824
1993	4279	2079	1584	6319
1994	1918	1787	1584	6522
1995	1637	1557	1476	6603
1996	1248	1076	982	6697
1997	1063	805	413	7089
1998	795	685	396	7378
1999	728	578	353	7603
2000	630	544	340	7807
2001	499	495	319	7983
2002	441	461	314	8130
2003	536	470	216	8384
2004	566	306	209	8481
2005	87	13	38	8456
Total	26117	26117	17661	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Data in recent years is incomplete due to delay in cases/deaths reporting.

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Table 10. Cases by Initial AIDS-Defining Condition, San Francisco, 1980-2005

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	8	N/A(4)	8 (0.0)
Candidiasis of bronchi, trachea, or lungs	24	N/A	24 (0.1)
Candidiasis of esophagus	289	218	507 (1.9)
Cervical cancer, invasive [HIV+]	5	N/A	5 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	7	N/A	7 (0.0)
Cryptococcosis, extrapulmonary	364	N/A	364 (1.4)
Cryptosporidiosis, intestinal (> 1 mo. duration)	328	N/A	328 (1.3)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	201	N/A	201 (0.8)
CMV retinitis with loss of vision [HIV+]	0	112	112 (0.4)
HIV encephalopathy [HIV+]	380	N/A	380 (1.5)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	96	N/A	96 (0.4)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	24	N/A	24 (0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	21	N/A	21 (0.1)
Kaposi's sarcoma (5)	2510	272	2782 (10.7)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	4	0	4 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	96	N/A	96 (0.4)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	406	N/A	406 (1.6)
Lymphoma, primary in brain (5)	39	N/A	39 (0.1)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	253	3	256 (1.0)
Mycobacterium tuberculosis, pulmonary [HIV+]	192	13	205 (0.8)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	134	3	137 (0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	16	11	27 (0.1)
Pneumocystis carinii pneumonia	5035	570	5605 (21.5)
Pneumonia, recurrent [HIV+]	217	23	240 (0.9)
Progressive multifocal leukoencephalopathy	50	N/A	50 (0.2)
Salmonella sepsis, recurrent [HIV+]	8	N/A	8 (0.0)
Toxoplasmosis of brain, > 1 month of age	44	199	243 (0.9)
Wasting syndrome [HIV+]	664	N/A	664 (2.5)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	13274	N/A	13274 (50.8)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	4	N/A	4 (0.0)
Total	24693	1424	26117 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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Reported as of 03/31/2005

Table 11. Cumulative AIDS Indicator Conditions among Persons with AIDS, San Francisco, 1980-2005

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	11 (0.0)
Candidiasis of bronchi, trachea, or lungs	130 (0.5)
Candidiasis of esophagus	2370 (9.1)
Cervical cancer, invasive [HIV+]	9 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	54 (0.2)
Cryptococcosis, extrapulmonary	1749 (6.7)
Cryptosporidiosis, intestinal (> 1 mo. duration)	1335 (5.1)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	2381 (9.1)
CMV retinitis with loss of vision [HIV+]	2442 (9.4)
HIV encephalopathy [HIV+]	2411 (9.2)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	402 (1.5)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	148 (0.6)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	66 (0.3)
Kaposi's sarcoma (3)	6544 (25.1)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	5 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	511 (2.0)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	1079 (4.1)
Lymphoma, primary in brain (3)	378 (1.4)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	4985 (19.1)
Mycobacterium tuberculosis, pulmonary [HIV+]	605 (2.3)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	446 (1.7)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	321 (1.2)
Pneumocystis carinii pneumonia	10634 (40.7)
Pneumonia, recurrent [HIV+]	966 (3.7)
Progressive multifocal leukoencephalopathy	298 (1.1)
Salmonella sepsis, recurrent [HIV+]	57 (0.2)
Toxoplasmosis of brain, > 1 month of age	1133 (4.3)
Wasting syndrome [HIV+]	4177 (16.0)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

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Table 12. Living Adult/Adolescent AIDS Cases (>12 years) by Transmission Category, San Francisco

Transmission Category	No.	(%)
Gay or bisexual male	6105	(72.3)
Heterosexual male injection drug user	490	(5.8)
Heterosexual female injection drug user	286	(3.4)
Gay or bisexual male injection drug user	1066	(12.6)
Lesbian or bisexual injection drug user	21	(0.2)
Transgender (1)	174	(2.1)
Hemophiliac	6	(0.1)
Heterosexual contact male (2)	43	(0.5)
Heterosexual contact female (2)	127	(1.5)
Transfusion recipient	22	(0.3)
None of the above/Other (3)	102	(1.2)
Total	8442	(100)

Table 13. Living AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco

Transmission Category	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	4461 (79.7)	495 (41.5)	923 (74.4)	276 (75.6)	21 (42.9)
Injection drug user (IDU)	285 (5.1)	378 (31.7)	86 (6.9)	18 (4.9)	10 (20.4)
Gay or bisexual male IDU	755 (13.5)	208 (17.4)	145 (11.7)	30 (8.2)	16 (32.7)
Lesbian or bisexual IDU	10 (0.2)	9 (0.8)	1 (0.1)	1 (0.3)	0 (0.0)
Hemophiliac	3 (0.1)	2 (0.2)	1 (0.1)	0 (0.0)	0 (0.0)
Heterosexual (2)	50 (0.9)	59 (4.9)	44 (3.5)	17 (4.7)	1 (2.0)
Transfusion recipient	8 (0.1)	3 (0.3)	5 (0.4)	6 (1.6)	0 (0.0)
None of the above/Other (3)	22 (0.4)	35 (2.9)	30 (2.4)	14 (3.8)	0 (0.0)
Pediatric (0-12 years) (4)	0 (0.0)	4 (0.3)	5 (0.4)	3 (0.8)	1 (2.0)
Total	5594 (100)	1193 (100)	1240 (100)	365 (100)	49 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 14. Living AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco

Male						
Age (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	0 (0.0)	1 (0.1)	1 (0.1)	2 (0.6)	1 (2.4)	6 (0.1)
13 - 19	4 (0.1)	0 (0.0)	7 (0.6)	1 (0.3)	2 (4.8)	14 (0.2)
20 - 24	98 (1.8)	32 (3.5)	44 (4.0)	15 (4.7)	3 (7.1)	193 (2.5)
25 - 29	435 (8.1)	78 (8.4)	174 (15.7)	37 (11.7)	7 (16.7)	732 (9.4)
30 - 39	2526 (46.8)	378 (40.9)	549 (49.4)	139 (44.0)	24 (57.1)	3622 (46.4)
40 - 49	1734 (32.1)	303 (32.8)	255 (23.0)	102 (32.3)	5 (11.9)	2402 (30.8)
50 - 59	518 (9.6)	115 (12.4)	66 (5.9)	14 (4.4)	0 (0.0)	714 (9.1)
60 +	82 (1.5)	18 (1.9)	15 (1.4)	6 (1.9)	0 (0.0)	121 (1.6)
Male subtotal	5397 (100)	925 (100)	1111 (100)	316 (100)	42 (100)	7804 (100)
Female						
Age (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	0 (0.0)	3 (1.4)	4 (5.2)	1 (3.4)	0 (0.0)	8 (1.7)
13 - 19	0 (0.0)	1 (0.5)	1 (1.3)	0 (0.0)	0 (0.0)	2 (0.4)
20 - 24	7 (4.6)	5 (2.3)	6 (7.8)	4 (13.8)	0 (0.0)	22 (4.6)
25 - 29	22 (14.6)	19 (8.9)	14 (18.2)	5 (17.2)	0 (0.0)	61 (12.8)
30 - 39	66 (43.7)	88 (41.1)	23 (29.9)	11 (37.9)	4 (80.0)	193 (40.4)
40 - 49	40 (26.5)	71 (33.2)	21 (27.3)	5 (17.2)	1 (20.0)	138 (28.9)
50 - 59	16 (10.6)	23 (10.7)	4 (5.2)	2 (6.9)	0 (0.0)	45 (9.4)
60 +	0 (0.0)	4 (1.9)	4 (5.2)	1 (3.4)	0 (0.0)	9 (1.9)
Female subtotal	151 (100)	214 (100)	77 (100)	29 (100)	5 (100)	478 (100)
Transgender (2)						
Age (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander Native American No. (%)	Total (1) No. (%)	
13 - 29	13 (28.3)	13 (24.1)	13 (25.0)	4 (18.2)	43 (24.7)	
30 +	33 (71.7)	41 (75.9)	39 (75.0)	18 (81.8)	131 (75.3)	
Transgender subtotal	46 (100)	54 (100)	52 (100)	22 (100)	174 (100)	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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Table 15. Living AIDS Cases by Initial AIDS-Defining Condition, San Francisco

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	7	N/A(4)	7 (0.1)
Candidiasis of bronchi, trachea, or lungs	5	N/A	5 (0.1)
Candidiasis of esophagus	48	57	105 (1.2)
Cervical cancer, invasive [HIV+]	2	N/A	2 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	1	N/A	1 (0.0)
Cryptococcosis, extrapulmonary	47	N/A	47 (0.6)
Cryptosporidiosis, intestinal (> 1 mo. duration)	115	N/A	115 (1.4)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	26	N/A	26 (0.3)
CMV retinitis with loss of vision [HIV+]	0	23	23 (0.3)
HIV encephalopathy [HIV+]	70	N/A	70 (0.8)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	15	N/A	15 (0.2)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	8	N/A	8 (0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	8	N/A	8 (0.1)
Kaposi's sarcoma (5)	310	60	370 (4.4)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	2	0	2 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	19	N/A	19 (0.2)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	52	N/A	52 (0.6)
Lymphoma, primary in brain (5)	3	N/A	3 (0.0)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	18	0	18 (0.2)
Mycobacterium tuberculosis, pulmonary [HIV+]	79	5	84 (1.0)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	35	1	36 (0.4)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	2	2	4 (0.0)
Pneumocystis carinii pneumonia	416	132	548 (6.5)
Pneumonia, recurrent [HIV+]	95	8	103 (1.2)
Progressive multifocal leukoencephalopathy	1	N/A	1 (0.0)
Salmonella sepsis, recurrent [HIV+]	1	N/A	1 (0.0)
Toxoplasmosis of brain, > 1 month of age	10	26	36 (0.4)
Wasting syndrome [HIV+]	143	N/A	143 (1.7)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	6603	N/A	6603 (78.1)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	1	N/A	1 (0.0)
Total	8142	314	8456 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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Table 16. Cumulative AIDS Indicator Conditions among Persons Living with AIDS, San Francisco

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	10 (0.1)
Candidiasis of bronchi, trachea, or lungs	22 (0.3)
Candidiasis of esophagus	413 (4.9)
Cervical cancer, invasive [HIV+]	3 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	10 (0.1)
Cryptococcosis, extrapulmonary	252 (3.0)
Cryptosporidiosis, intestinal (> 1 mo. duration)	319 (3.8)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	203 (2.4)
CMV retinitis with loss of vision [HIV+]	204 (2.4)
HIV encephalopathy [HIV+]	214 (2.5)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	70 (0.8)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	25 (0.3)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	16 (0.2)
Kaposi's sarcoma (3)	859 (10.2)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	2 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	56 (0.7)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	120 (1.4)
Lymphoma, primary in brain (3)	17 (0.2)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	309 (3.7)
Mycobacterium tuberculosis, pulmonary [HIV+]	187 (2.2)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	94 (1.1)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	42 (0.5)
Pneumocystis carinii pneumonia	1343 (15.9)
Pneumonia, recurrent [HIV+]	288 (3.4)
Progressive multifocal leukoencephalopathy	13 (0.2)
Salmonella sepsis, recurrent [HIV+]	3 (0.0)
Toxoplasmosis of brain, > 1 month of age	86 (1.0)
Wasting syndrome [HIV+]	659 (7.8)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.