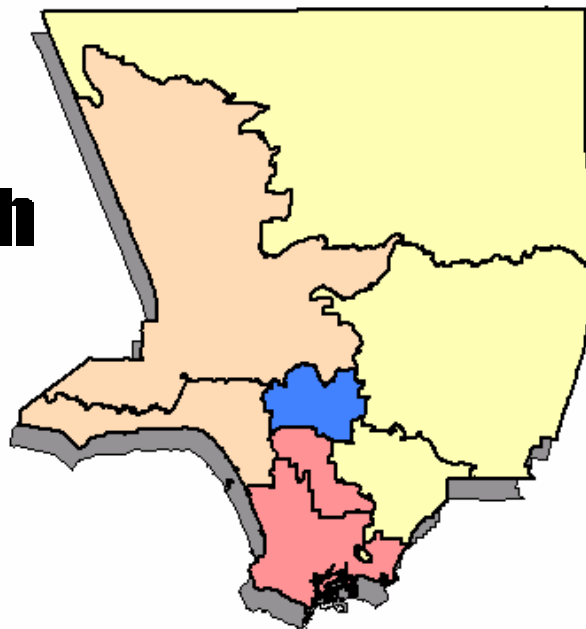




HIV/AIDS SEMI-ANNUAL SURVEILLANCE SUMMARY

July 2007

Cases Reported as of June 30, 2007



Enriching Lives

HIV EPIDEMIOLOGY PROGRAM

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July 27, 2007



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Dear Colleague:

Enclosed you will find the July 2007 issue of the *HIV/AIDS Semi-annual Surveillance Summary* for Los Angeles County. As of June 30, 2007, there have been 52,463 persons reported with AIDS, 21,973 of whom are living with AIDS.

We have had some requests for analyses of new and prevalent cases of HIV reported by name. Because we have a backlog of cases to report, the data are more complete for some provider sites and Service Planning Areas than for others. Until such time as we can assure ourselves that the HIV registry is complete enough to be representative of HIV cases in Los Angeles County, these data will not be generally made available for further analysis or presented in detail in this summary report. Thank you for your forbearance in this matter.

Changes in the report include a new map on the back cover showing the racial/ethnic distribution of persons living with AIDS for: Black, White, Latino, and Asian/American Indian. Also, as CDC and other jurisdictions have done, we have dropped the "Case-Fatality Rate" from the tables on pages 1 and 3 because of the confusion this statistic provokes regarding how this is calculated and what it actually means. We will provide you with this rate upon request.

To ensure protection of patient confidentiality, the new reporting regulations prohibit providers and laboratories from sending us reports by email or facsimile. Instead, please mail in your report to us in a double-envelope at: 600 S. Commonwealth Ave., Suite 1260, Los Angeles, CA 90005 or phone us at: (213) 351-8516.

Data presented in this summary report, and other HIV-related information, are available on our Web site at <http://lapublichealth.org/hiv/index.htm>. You may also request HIV and AIDS data by phone or by logging onto our Web site.

Sincerely,

Douglas M. Frye.

NOTICE TO HEALTH CARE PROVIDERS AND OTHERS RESPONSIBLE FOR DISEASE REPORTING:

California Code of Regulations, Title 17, Section 2500 requires that all diagnosed or suspected cases of AIDS as defined by CDC must be reported within seven (7) days to the Health Officer. In addition, California Code of Regulations, Title 17, Section 2600/2641.5-2643.20 require both health care providers and laboratories report HIV cases by name to the Health Officer within seven (7) days. To obtain more information on the HIV/AIDS reporting requirement, or to obtain case report forms or to report a case, please visit our web site: <http://www.lapublichealth.org/hiv/hivreporting.htm>, or contact the HIV Epidemiology Program, 600 South Commonwealth Avenue, Suite 1260, Los Angeles, CA 90005. Phone (213) 351-8516; Fax (213) 487-4683.

The *HIV/AIDS Surveillance Summary* is published semiannually by the HIV Epidemiology Program, Los Angeles County Department of Public Health. Copies of this report are available free of charge. Individuals or organizations may be added to the mailing list by contacting the HIV Epidemiology Program at the phone number or address listed above. This report is also available at our web site at www.lapublichealth.org/hiv/index.htm.

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CONTENTS

Surveillance Summary	1
Figure 1: AIDS Cases Reported and Diagnosed by Year, Los Angeles County, 1985- 2006	2
Figure 2: Cases of AIDS by Year of Diagnosis and Deaths among AIDS Cases by Year of Death, Los Angeles County.....	3
Table 1: AIDS Cases, Deaths and Persons Living with AIDS by Year, Los Angeles County	3
Table 2: Cumulative Cases of AIDS by Gender, Age Group and Race/Ethnicity, Los Angeles County.....	4
Table 3: Cumulative Adult/Adolescent Cases of AIDS by Gender, Exposure Category and Race/Ethnicity, Los Angeles County.....	5
Table 4: Annual Adult/Adolescent Cases of AIDS and Rates per 100,000 by Gender, Year of Diagnosis and Race/Ethnicity, Los Angeles County.....	6
Table 5: Adult/Adolescent Cases of AIDS by Gender, Exposure Category and Year of Diagnosis, Los Angeles County.....	7
Table 6: White Adult/Adolescent Cases of AIDS by Gender, Exposure Category and Year of Diagnosis, Los Angeles County.....	8
Table 7: Black Adult/Adolescent Cases of AIDS by Gender, Exposure Category and Year of Diagnosis, Los Angeles County.....	9
Table 8: Hispanic Adult/Adolescent Cases of AIDS by Gender, Exposure Category and Year of Diagnosis, Los Angeles County.....	10
Table 9: Cumulative Pediatric Cases of AIDS by Exposure Category and Race/Ethnicity, Los Angeles County....	11
Table 10: Pediatric Cases of AIDS by Race/Ethnicity, Exposure Category and Year of Diagnosis, Los Angeles County.....	11
Table 11: Cumulative Adult/Adolescent and Pediatric Cases of Injection Drug-Associated AIDS by Gender, Exposure Category and Race/Ethnicity, Los Angeles County.....	12
Table 12: Cumulative Adult/Adolescent AIDS Indicator Conditions at Time of Diagnosis by Gender, Los Angeles County.....	13
Table 13: Annual Cases of AIDS and Rates per 100,000 by Service Planning Area/Health District of Residence and Year of Diagnosis, Los Angeles County.....	14
Table 14: Annual Cases of AIDS and Rates per 100,000 by City/Area of Residence and Year of Diagnosis, Top 35 Cities Ranked by 2006 Rate, Los Angeles County.....	15
Table 15: Reported Numbers and Rates per 100,000 for Persons Diagnosed with AIDS and Persons Living With AIDS as of December 31, 2006 by Gender, Age, Race/Ethnicity and Exposure Category, Los Angeles County.....	16
Table 16: Cumulative Number of Persons Diagnosed with AIDS by Gender, Age, Race/Ethnicity and Exposure Category for each Service Planning Area in Los Angeles County, 1982-2007	17
Table 17: Number of Persons Diagnosed with AIDS and Rate per 100,000 in Year 2006 by Gender, Age, Race/Ethnicity and Exposure Category for each Service Planning Area in Los Angeles County	18

Table 18:	Persons Living With AIDS and Rate per 100,000 at the End of Calendar Year, by Gender, Age, Race/Ethnicity and Exposure Category, Los Angeles County	19
Table 19:	Persons Living With AIDS and Rate per 100,000 as of December 31, 2006 by Service Planning Area, Gender, Age, Race/Ethnicity and Exposure Category, Los Angeles County	20
Table 20:	Annual Deaths among AIDS Cases by Age Group, Race/Ethnicity, Gender, Exposure Category, and Service Planning Area in Los Angeles County	21
Table 21:	Characteristics of Persons Reported with Non-AIDS HIV by Non-Name Code - Final, July 1, 2002 - April 17, 2006, Los Angeles County.....	22
Figure 3:	Male Adult/Adolescent AIDS Rates by Race/Ethnicity and Year of Diagnosis, Los Angeles County, 1992-2005	23
Figure 4:	Female Adult/Adolescent AIDS Rates by Race/Ethnicity and Year of Diagnosis, Los Angeles County, 1992-2005	23
Figure 5:	Percent of Adult/Adolescent AIDS Cases by Race/Ethnicity and Year of Diagnosis, Los Angeles County, 1992-2006	24
Figure 6:	Number of Adult/Adolescent AIDS Cases by Race/Ethnicity and Year of Diagnosis, Los Angeles County, 1992-2006	24
Figure 7:	Percent of Adult/Adolescent AIDS Cases by Mode of Exposure and Year of Diagnosis, Los Angeles County, 1992-2006	25
Figure 8:	Adjusted Mode of Exposure for Persons Living with AIDS as of December 31, 2006 by Gender in Los Angeles County.....	25
Appendix 1:	1993 Revised Classification System for HIV Infection and Expanded Surveillance Case Definition for Adolescents and Adults	26
Appendix 2:	Technical Notes	27
Figure 9:	Racial/Ethnic Distribution of Persons Living with AIDS as of December 31, 2006 by Service Planning Area(SPA) in Los Angeles County.....	Back Cover

**Los Angeles County Department of Public Health
HIV Epidemiology Program
AIDS Semi-annual Surveillance Summary, January-June 2007**

Los Angeles County¹

New cases reported this period	712
Deaths reported this period	321
Cumulative cases	52,463
Cumulative deaths	30,490
Living cases	21,973

California²

Cumulative cases	145,868
Cumulative deaths	83,734
Living cases	62,134

United States³

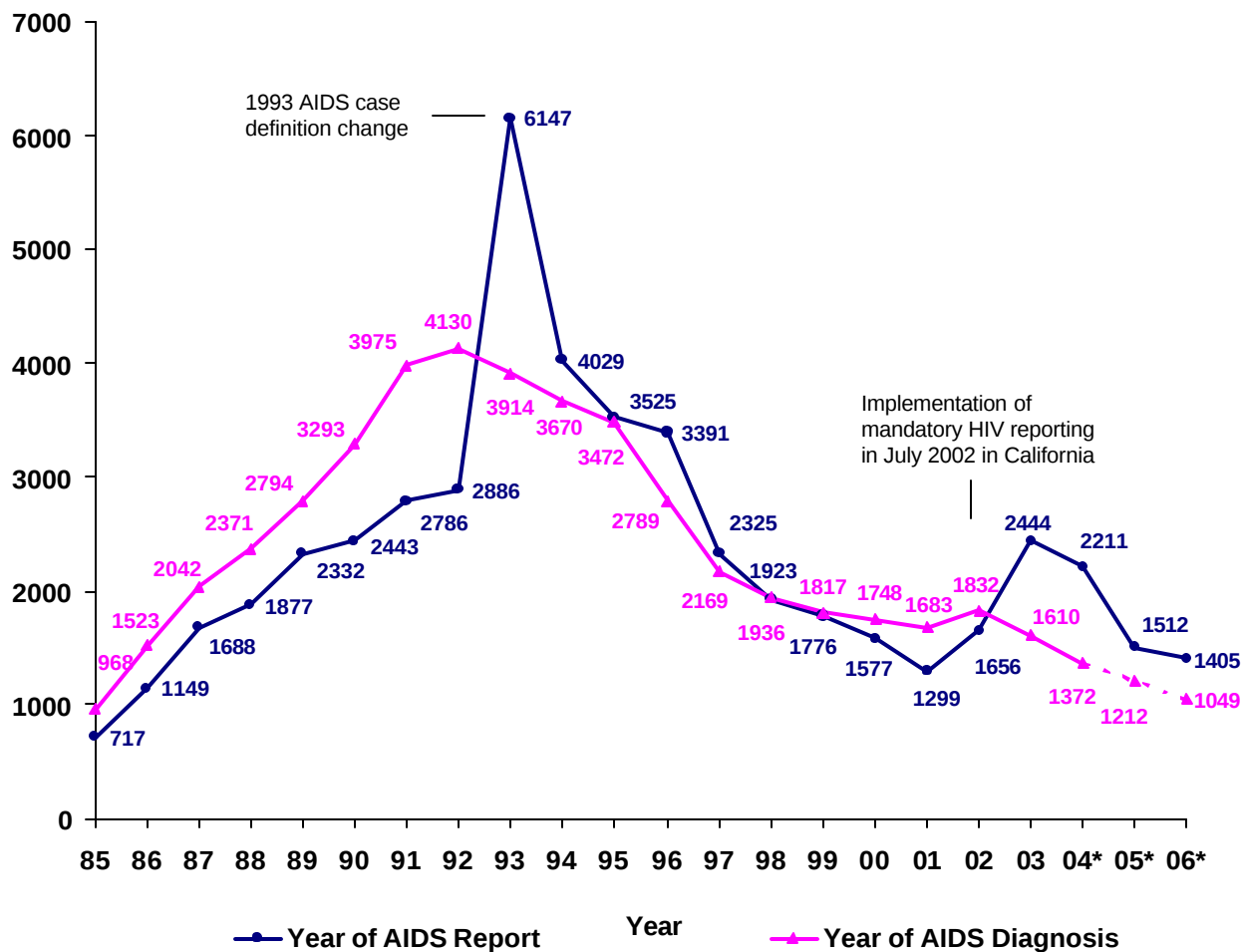
Cumulative cases	984,155
Cumulative deaths	550,394
Living cases	433,761

¹ Includes all cases reported to the HIV Epidemiology Program as of June 30, 2007.

² California Office of AIDS. AIDS Surveillance Report for California, June 30, 2007.

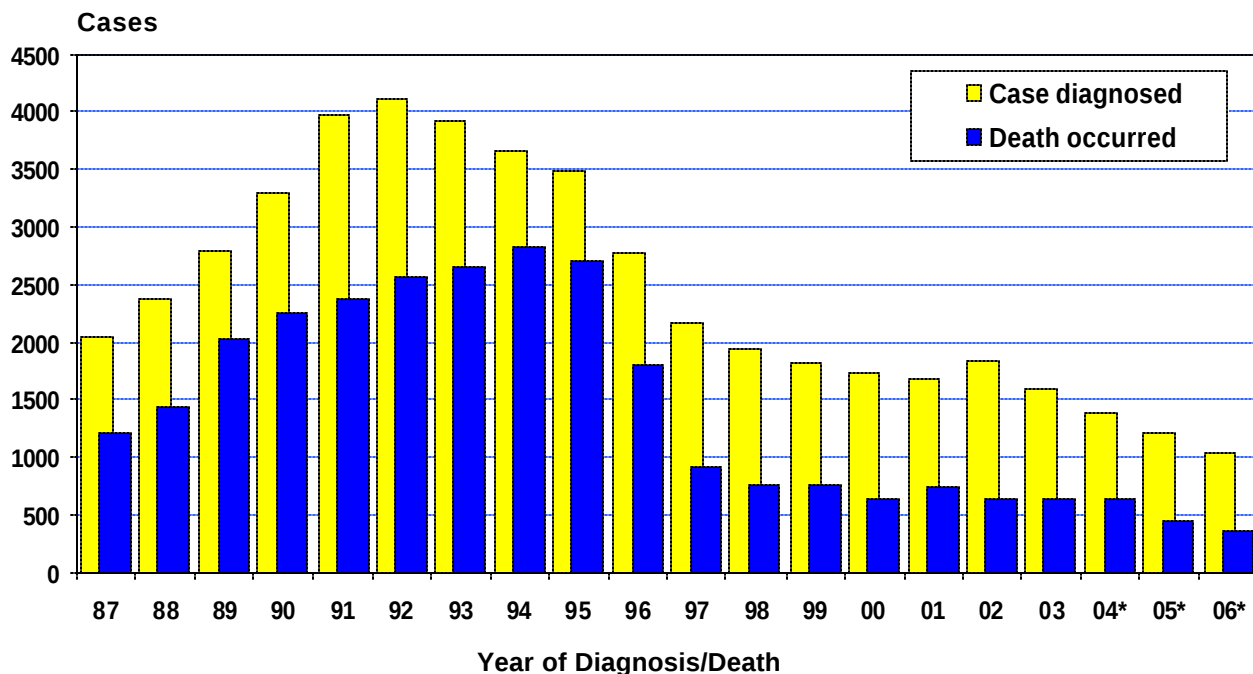
³ Centers for Disease Control and Prevention. HIV/AIDS Surveillance Report, 2005. Vol. 17. Rev ed. Atlanta. The figures do not represent an enumeration of actual cases for this category. Rather, it is a point estimate of cases for this category that has been adjusted for reporting delay, but not adjusted for incomplete reporting.

FIGURE 1. AIDS CASES REPORTED AND DIAGNOSED BY YEAR, LOS ANGELES COUNTY, 1985-2006



* Cases diagnosed in 2004-2006 are provisional due to reporting delay.

FIGURE 2. CASES OF AIDS BY YEAR OF DIAGNOSIS AND DEATHS AMONG AIDS CASES BY YEAR OF DEATH, LOS ANGELES COUNTY



* Data are provisional for 2004-2006.

TABLE 1. AIDS CASES, DEATHS AND PERSONS LIVING WITH AIDS BY YEAR REPORTED BY JUNE 30, 2007, LOS ANGELES COUNTY

Year	No. of Cases diagnosed	No. of Deaths occurred ¹	No. of Living cases ^{2,3}
1982-1988	7796	4651	3145
1989	2794	2016	3923
1990	3293	2261	4955
1991	3975	2388	6542
1992	4130	2570	8102
1993	3914	2663	9353
1994	3670	2830	10193
1995	3472	2699	10966
1996	2789	1799	11956
1997	2169	928	13197
1998	1936	754	14379
1999	1817	756	15440
2000	1748	648	16540
2001	1683	746	17477
2002	1832	631	18678
2003	1610	633	19655
2004 (4)	1372	641	20386
2005 (4)	1212	433	21165
2006 (4)	1049	356	21858
Cumulative	52463	30490	

1. Total death includes cases whose date of death is unknown.
2. Includes persons living with AIDS at the end of each year.
3. Includes persons with AIDS whose vital status is unknown.
4. Data are provisional due to reporting delay.

TABLE 2. CUMULATIVE CASES OF AIDS BY GENDER, AGE GROUP AND RACE/ETHNICITY
REPORTED BY JUNE 30, 2007
LOS ANGELES COUNTY

Age at Diagnosis (years)	Race/Ethnicity					
	White No. (%)	Black No. (%)	Hispanic No. (%)	Asian (1) No. (%)	AI/AN (2) No. (%)	Total (3) No. (%)
MALE						
<13	25 (<1)	51 (1)	58 (<1)	<5 (-)	<5 (-)	138 (<1)
13-19	37 (<1)	50 (1)	114 (1)	5 (<1)	<5 (-)	210 (<1)
20-29	2718 (12)	1453 (16)	3275 (22)	153 (14)	49 (26)	7659 (16)
30-39	10122 (44)	3890 (43)	6678 (46)	466 (42)	80 (43)	21290 (44)
40-49	6778 (29)	2539 (28)	3114 (21)	334 (30)	38 (21)	12835 (27)
50-59	2497 (11)	833 (9)	1022 (7)	112 (10)	10 (5)	4483 (9)
60+	828 (4)	231 (3)	354 (2)	30 (3)	<5 (-)	1449 (3)
Male subtotal	23005	9047	14615	1103	185	48064
[% of subtotal]	[48]	[19]	[30]	[2]	[<1]	[100]
FEMALE						
<13	19 (2)	35 (2)	55 (3)	<5 (-)	<5 (-)	112 (3)
13-19	11 (1)	20 (1)	30 (2)	<5 (-)	<5 (-)	65 (1)
20-29	159 (17)	336 (20)	394 (24)	14 (14)	7 (23)	911 (21)
30-39	351 (37)	631 (38)	583 (35)	28 (27)	10 (33)	1607 (37)
40-49	230 (24)	419 (25)	345 (21)	34 (33)	6 (20)	1038 (24)
50-59	100 (11)	155 (9)	172 (10)	14 (14)	<5 (-)	444 (10)
60+	78 (8)	52 (3)	82 (5)	7 (7)	<5 (-)	222 (5)
Female subtotal	948	1648	1661	103	30	4399
[% of subtotal]	[22]	[37]	[38]	[2]	[1]	[100]
BOTH						
<13	44 (<1)	86 (1)	113 (1)	6 (<1)	<5 (-)	250 (<1)
13-19	48 (<1)	70 (1)	144 (1)	8 (1)	<5 (-)	275 (1)
20-29	2877 (12)	1789 (17)	3669 (23)	167 (14)	56 (26)	8570 (16)
30-39	10473 (44)	4521 (42)	7261 (45)	494 (41)	90 (42)	22897 (44)
40-49	7008 (29)	2958 (28)	3459 (21)	368 (31)	44 (20)	13873 (26)
50-59	2597 (11)	988 (9)	1194 (7)	126 (10)	13 (6)	4927 (9)
60+	906 (4)	283 (3)	436 (3)	37 (3)	7 (3)	1671 (3)
Total	23953	10695	16276	1206	215	52463
[% of total]	[46]	[20]	[31]	[2]	[<1]	[100]

1. Includes 10 Burmese, 50 Cambodian, 107 Chinese, 347 Filipino, 18 Guamanian, 40 Hawaiian, 20 Indian, 19 Indonesian, 129 Japanese, 45 Korean, <5 Loatian, 10 Malayan, <5 N Marianan, 10 Pacific Islander, <5 Pakistani, 30 Samoan, <5 Singaporean, <5 Sri Lankan, <5 Tahitian, 30 Taiwanese, 94 Thai, <5 Tongan, and 97 Vietnamese; 134 are of unknown Asian ethnicity.
2. AI/AN=American Indian/Alaska Native.
3. Includes 109 males and 9 females who have multiple races/ethnicities or have missing information on race/ethnicity.

TABLE 3. CUMULATIVE ADULT/ADOLESCENT CASES OF AIDS BY GENDER, EXPOSURE CATEGORY AND RACE/ETHNICITY
REPORTED BY JUNE 30, 2007
LOS ANGELES COUNTY

	Race/Ethnicity					
Adult/Adolescent Exposure Category (1)	White No. (%)	Black No. (%)	Hispanic No. (%)	Asian No. (%)	AI/AN (2) No. (%)	Total (3) No. (%)
MALE						
Male-male sexual contact	19233 (84)	5759 (64)	10136 (70)	861 (78)	131 (71)	36199 (76)
Injection drug user (IDU)	762 (3)	935 (10)	819 (6)	15 (1)	10 (5)	2546 (5)
Male-male sexual contact/IDU	1822 (8)	853 (9)	833 (6)	37 (3)	33 (18)	3588 (7)
Hemophilia or coagulation disorder	98 (<1)	22 (<1)	41 (<1)	10 (1)	<5 (-)	172 (<1)
Heterosexual contact (4)	154 (1)	266 (3)	428 (3)	21 (2)	<5 (-)	871 (2)
Transfusion recipient	140 (1)	43 (<1)	102 (1)	20 (2)	<5 (-)	306 (1)
Mother with/at risk for HIV	<5 (-)	5 (<1)	7 (<1)	<5 (-)	<5 (-)	14 (<1)
Other/Undetermined	769 (3)	1113 (12)	2191 (15)	136 (12)	9 (5)	4230 (9)
Male subtotal	22980	8996	14557	1100	184	47926
[% of subtotal]	[48]	[19]	[30]	[2]	[<1]	[100]
FEMALE						
Injection drug user (IDU)	328 (35)	453 (28)	225 (14)	10 (10)	14 (47)	1036 (24)
Hemophilia or coagulation disorder	8 (1)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	14 (<1)
Heterosexual contact (4)	367 (40)	663 (41)	825 (51)	47 (47)	9 (30)	1914 (45)
Transfusion recipient	78 (8)	56 (3)	107 (7)	18 (18)	<5 (-)	259 (6)
Mother with/at risk for HIV	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	9 (<1)
Other/Undetermined	147 (16)	434 (27)	443 (28)	24 (24)	7 (23)	1055 (25)
Female subtotal	929	1613	1606	100	30	4287
[% of subtotal]	[22]	[38]	[37]	[2]	[1]	[100]
BOTH						
Male-male sexual contact	19233 (80)	5759 (54)	10136 (63)	861 (72)	131 (61)	36199 (69)
Injection drug user (IDU)	1090 (5)	1388 (13)	1044 (6)	25 (2)	24 (11)	3582 (7)
Male-male sexual contact/IDU	1822 (8)	853 (8)	833 (5)	37 (3)	33 (15)	3588 (7)
Hemophilia or coagulation disorder	106 (<1)	26 (<1)	43 (<1)	10 (1)	<5 (-)	186 (<1)
Heterosexual contact (4)	521 (2)	929 (9)	1253 (8)	68 (6)	9 (4)	2785 (5)
Transfusion recipient	218 (1)	99 (1)	209 (1)	38 (3)	<5 (-)	565 (1)
Mother with/at risk for HIV	<5 (-)	8 (<1)	11 (<1)	<5 (-)	<5 (-)	23 (<1)
Other/Undetermined	916 (4)	1547 (15)	2634 (16)	160 (13)	16 (7)	5285 (10)
Total	23909	10609	16163	1200	214	52213
[% of total]	[46]	[20]	[31]	[2]	[<1]	[100]

1. Exposure categories are ordered hierarchically. Except for the combination listed, cases with multiple exposure categories are included in the category listed first.
2. AI/AN=American Indian/Alaska Native.
3. Includes 109 males and 9 females who have multiple races/ethnicities or have missing information on race/ethnicity.
4. Heterosexual contact with a person who is HIV-infected or at increased risk for HIV.

TABLE 4. ANNUAL ADULT/ADOLESCENT CASES OF AIDS AND RATES PER 100,000 (1)
 BY GENDER, YEAR OF DIAGNOSIS AND RACE/ETHNICITY
 REPORTED BY JUNE 30, 2007
 LOS ANGELES COUNTY

Year of Diagnosis	Race/Ethnicity					Total (2) No. (Rate)
	White No. (Rate)	Black No. (Rate)	Hispanic No. (Rate)	Asian No. (Rate)	AI/AN No. (Rate)	
MALE						
1997	660 (48)	409 (122)	754 (51)	48 (11)	6 (54)	1884 (52)
1998	576 (43)	384 (115)	684 (46)	54 (12)	9 (87)	1712 (47)
1999	503 (38)	356 (107)	674 (44)	54 (11)	6 (58)	1600 (44)
2000	498 (38)	332 (99)	648 (42)	29 (6)	8 (73)	1516 (41)
2001	451 (34)	323 (96)	621 (38)	42 (9)	8 (64)	1453 (38)
2002	541 (41)	321 (95)	672 (40)	55 (11)	8 (64)	1601 (41)
2003	512 (39)	243 (71)	597 (34)	52 (10)	6 (48)	1415 (36)
2004 (3)	356 (27)	221 (61)	558 (32)	49 (9)	6 (46)	1197 (30)
2005 (3)	304 (23)	228 (65)	470 (26)	40 (7)	<5 (-)	1049 (26)
2006 (3)	280 (21)	207 (60)	375 (21)	38 (7)	<5 (-)	908 (22)
Cumulative Male subtotal(4)	22980	8996	14557	1100	184	47926
FEMALE						
1997	45 (3)	124 (31)	101 (7)	7 (1)	<5 (-)	278 (7)
1998	41 (3)	78 (19)	95 (6)	<5 (-)	<5 (-)	221 (6)
1999	35 (3)	96 (24)	78 (5)	6 (1)	<5 (-)	215 (6)
2000	44 (3)	81 (20)	99 (6)	<5 (-)	<5 (-)	229 (6)
2001	34 (3)	77 (19)	104 (6)	8 (1)	<5 (-)	226 (6)
2002	39 (3)	77 (19)	102 (6)	8 (1)	<5 (-)	228 (6)
2003	29 (2)	69 (17)	90 (5)	5 (1)	<5 (-)	194 (5)
2004 (3)	33 (2)	68 (16)	65 (4)	5 (1)	<5 (-)	173 (4)
2005 (3)	20 (1)	70 (17)	64 (4)	6 (1)	<5 (-)	161 (4)
2006 (3)	15 (1)	58 (14)	63 (4)	<5 (-)	<5 (-)	141 (3)
Cumulative Female subtotal(4)	929	1613	1606	100	30	4287
BOTH						
1997	705 (25)	533 (72)	855 (29)	55 (6)	7 (30)	2162 (29)
1998	617 (22)	462 (63)	779 (26)	58 (6)	12 (56)	1933 (26)
1999	538 (20)	452 (62)	752 (25)	60 (6)	6 (28)	1815 (24)
2000	542 (20)	413 (56)	747 (24)	33 (3)	9 (40)	1745 (23)
2001	485 (18)	400 (54)	725 (22)	50 (5)	11 (43)	1679 (22)
2002	580 (22)	398 (53)	774 (23)	63 (6)	9 (35)	1829 (23)
2003	541 (20)	312 (42)	687 (20)	57 (5)	7 (27)	1609 (20)
2004 (3)	389 (14)	289 (36)	623 (18)	54 (5)	7 (26)	1370 (17)
2005 (3)	324 (12)	298 (38)	534 (15)	46 (4)	<5 (-)	1210 (15)
2006 (3)	295 (11)	265 (35)	438 (12)	40 (3)	<5 (-)	1049 (13)
Cumulative Total(4)	23909	10609	16163	1200	214	52213

1. Rates are based on population estimates for 1997-2006. Rates based on observations fewer than 20 may not be reliable (see Technical Notes, page 27).
2. Total includes persons who have multiple races/ethnicities or have missing information on race/ethnicity.
3. Data are provisional due to reporting delay.
4. Includes persons diagnosed since 1982.

TABLE 5. ADULT/ADOLESCENT CASES OF AIDS BY GENDER, EXPOSURE CATEGORY AND YEAR OF DIAGNOSIS, REPORTED BY JUNE 30, 2007, LOS ANGELES COUNTY

Adult/Adolescent Exposure Category (1)	Year of Diagnosis									Cumulative 1982-2007 No. (%)
	1998	1999	2000	2001	2002	2003	2004(2)	2005(2)	2006(2)	
	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	
MALE										
Male-male sexual contact	1128 (66)	1065 (67)	984 (65)	945 (65)	1057 (66)	976 (69)	792 (66)	672 (64)	589 (65)	36199 (76)
Injection drug user (IDU)	99 (6)	75 (5)	91 (6)	92 (6)	83 (5)	58 (4)	61 (5)	53 (5)	41 (5)	2546 (5)
Male-male sexual contact/IDU	128 (7)	111 (7)	120 (8)	106 (7)	115 (7)	102 (7)	67 (6)	56 (5)	63 (7)	3588 (7)
Hemophilia or coagulation disorder	<5 (-)	<5 (-)	<5 (-)	5 (<1)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	172 (<1)
Heterosexual contact (3)	60 (4)	53 (3)	51 (3)	67 (5)	62 (4)	60 (4)	28 (2)	25 (2)	24 (3)	871 (2)
Transfusion recipient	<5 (-)	<5 (-)	<5 (-)	5 (<1)	7 (<1)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	306 (1)
Mother with/at risk for HIV	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	14 (<1)
Other/Undetermined	290 (17)	291 (18)	261 (17)	232 (16)	275 (17)	213 (15)	248 (21)	238 (23)	185 (20)	4230 (9)
Male subtotal	1712	1600	1516	1453	1601	1415	1197	1049	908	47926
[% of annual cases]	[89]	[88]	[87]	[87]	[88]	[88]	[87]	[87]	[87]	[92]
FEMALE										
Injection drug user (IDU)	48 (22)	43 (20)	43 (19)	47 (21)	47 (21)	23 (12)	30 (17)	29 (18)	19 (13)	1036 (24)
Hemophilia or coagulation disorder	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	14 (<1)
Heterosexual contact (3)	101 (46)	107 (50)	107 (47)	88 (39)	85 (37)	87 (45)	63 (36)	66 (41)	39 (28)	1914 (45)
Transfusion recipient	<5 (-)	<5 (-)	<5 (-)	6 (3)	7 (3)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	259 (6)
Mother with/at risk for HIV	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	9 (<1)
Other/Undetermined	67 (30)	61 (28)	77 (34)	83 (37)	88 (39)	83 (43)	76 (44)	65 (40)	77 (55)	1055 (25)
Female subtotal	221	215	229	226	228	194	173	161	141	4287
[% of annual cases]	[11]	[12]	[13]	[13]	[12]	[12]	[13]	[13]	[13]	[8]
Total	1933	1815	1745	1679	1829	1609	1370	1210	1049	52213

1. Exposure categories are ordered hierarchically, such that persons with multiple exposure categories are included in the category listed first.
2. Data are provisional due to reporting delay.
3. Heterosexual contact indicates contact with a person who is HIV-infected or at increased risk for HIV.

TABLE 6. WHITE ADULT/ADOLESCENT CASES OF AIDS BY GENDER, EXPOSURE CATEGORY AND YEAR OF DIAGNOSIS, REPORTED BY JUNE 30, 2007, LOS ANGELES COUNTY

Adult/Adolescent Exposure Category (1)	Year of Diagnosis									Cumulative 1982-2007 No. (%)
	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004(2) No. (%)	2005(2) No. (%)	2006(2) No. (%)	
MALE										
Male-male sexual contact	426 (74)	388 (77)	380 (76)	338 (75)	409 (76)	403 (79)	285 (80)	225 (74)	215 (77)	19233 (84)
Injection drug user (IDU)	31 (5)	19 (4)	20 (4)	27 (6)	20 (4)	15 (3)	15 (4)	20 (7)	10 (4)	762 (3)
Male-male sexual contact/IDU	61 (11)	42 (8)	52 (10)	49 (11)	58 (11)	53 (10)	29 (8)	27 (9)	25 (9)	1822 (8)
Hemophilia or coagulation disorder	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	98 (<1)
Heterosexual contact (3)	9 (2)	12 (2)	<5 (-)	7 (2)	5 (1)	6 (1)	<5 (-)	<5 (-)	<5 (-)	154 (1)
Transfusion recipient	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	140 (1)
Mother with/at risk for HIV	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)
Other/Undetermined	47 (8)	39 (8)	42 (8)	27 (6)	47 (9)	35 (7)	23 (6)	28 (9)	25 (9)	769 (3)
Male subtotal	576	503	498	451	541	512	356	304	280	22980
[% of annual cases]	[93]	[93]	[92]	[93]	[93]	[95]	[92]	[94]	[95]	[96]
FEMALE										
Injection drug user (IDU)	13 (32)	15 (43)	14 (32)	15 (44)	16 (41)	6 (21)	15 (45)	8 (40)	6 (40)	328 (35)
Hemophilia or coagulation disorder	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	8 (1)
Heterosexual contact (3)	19 (46)	17 (49)	20 (45)	11 (32)	10 (26)	9 (31)	8 (24)	<5 (-)	<5 (-)	367 (40)
Transfusion recipient	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	78 (8)
Mother with/at risk for HIV	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)
Other/Undetermined	7 (17)	<5 (-)	10 (23)	7 (21)	12 (31)	14 (48)	10 (30)	7 (35)	5 (33)	147 (16)
Female subtotal	41	35	44	34	39	29	33	20	15	929
[% of annual cases]	[7]	[7]	[8]	[7]	[7]	[5]	[8]	[6]	[5]	[4]
Total	617	538	542	485	580	541	389	324	295	23909

1. Exposure categories are ordered hierarchically, such that persons with multiple exposure categories are included in the category listed first.
2. Data are provisional due to reporting delay.
3. Heterosexual contact indicates contact with a person who is HIV-infected or at increased risk for HIV.

TABLE 7. BLACK ADULT/ADOLESCENT CASES OF AIDS BY GENDER, EXPOSURE CATEGORY AND YEAR OF DIAGNOSIS, REPORTED BY JUNE 30, 2007, LOS ANGELES COUNTY

Adult/Adolescent Exposure Category (1)	Year of Diagnosis								Cumulative	
	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004(2) No. (%)	2005(2) No. (%)	2006(2) No. (%)	1982-2007 No. (%)
MALE										
Male-male sexual contact	232 (60)	215 (60)	181 (55)	183 (57)	187 (58)	149 (61)	124 (56)	129 (57)	119 (57)	5759 (64)
Injection drug user (IDU)	34 (9)	22 (6)	34 (10)	32 (10)	27 (8)	17 (7)	15 (7)	16 (7)	13 (6)	935 (10)
Male-male sexual contact/IDU	32 (8)	29 (8)	28 (8)	24 (7)	22 (7)	15 (6)	15 (7)	11 (5)	19 (9)	853 (9)
Hemophilia or coagulation disorder	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	22 (<1)
Heterosexual contact (3)	15 (4)	12 (3)	16 (5)	19 (6)	9 (3)	16 (7)	6 (3)	9 (4)	12 (6)	266 (3)
Transfusion recipient	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	43 (<1)
Mother with/at risk for HIV	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	5 (<1)
Other/Undetermined	70 (18)	76 (21)	72 (22)	61 (19)	75 (23)	45 (19)	61 (28)	63 (28)	44 (21)	1113 (12)
Male subtotal	384	356	332	323	321	243	221	228	207	8996
[% of annual cases]	[83]	[79]	[80]	[81]	[81]	[78]	[76]	[77]	[78]	[85]
FEMALE										
Injection drug user (IDU)	20 (26)	18 (19)	20 (25)	17 (22)	21 (27)	14 (20)	9 (13)	12 (17)	6 (10)	453 (28)
Hemophilia or coagulation disorder	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)
Heterosexual contact (3)	29 (37)	44 (46)	32 (40)	26 (34)	20 (26)	30 (43)	19 (28)	28 (40)	15 (26)	663 (41)
Transfusion recipient	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	56 (3)
Mother with/at risk for HIV	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)
Other/Undetermined	27 (35)	31 (32)	28 (35)	31 (40)	35 (45)	24 (35)	37 (54)	30 (43)	33 (57)	434 (27)
Female subtotal	78	96	81	77	77	69	68	70	58	1613
[% of annual cases]	[17]	[21]	[20]	[19]	[19]	[22]	[24]	[23]	[22]	[15]
Total	462	452	413	400	398	312	289	298	265	10609

1. Exposure categories are ordered hierarchically, such that persons with multiple exposure categories are included in the category listed first.
2. Data are provisional due to reporting delay.
3. Heterosexual contact indicates contact with a person who is HIV-infected or at increased risk for HIV.

TABLE 8. HISPANIC ADULT/ADOLESCENT CASES OF AIDS BY GENDER, EXPOSURE CATEGORY AND YEAR OF DIAGNOSIS, REPORTED BY JUNE 30, 2007, LOS ANGELES COUNTY

Adult/Adolescent Exposure Category (1)	Year of Diagnosis								Cumulative	
	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004(2) No. (%)	2005(2) No. (%)	2006(2) No. (%)	1982-2007 No. (%)
MALE										
Male-male sexual contact	418 (61)	413 (61)	393 (61)	379 (61)	425 (63)	375 (63)	345 (62)	288 (61)	230 (61)	10136 (70)
Injection drug user (IDU)	33 (5)	34 (5)	37 (6)	32 (5)	33 (5)	24 (4)	28 (5)	16 (3)	18 (5)	819 (6)
Male-male sexual contact/IDU	32 (5)	37 (5)	38 (6)	31 (5)	27 (4)	33 (6)	18 (3)	15 (3)	19 (5)	833 (6)
Hemophilia or coagulation disorder	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	41 (<1)
Heterosexual contact (3)	35 (5)	27 (4)	34 (5)	39 (6)	44 (7)	36 (6)	14 (3)	15 (3)	5 (1)	428 (3)
Transfusion recipient	<5 (-)	<5 (-)	<5 (-)	<5 (-)	5 (1)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	102 (1)
Mother with/at risk for HIV	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	7 (<1)
Other/Undetermined	163 (24)	163 (24)	142 (22)	137 (22)	137 (20)	125 (21)	152 (27)	134 (29)	99 (26)	2191 (15)
Male subtotal	684	674	648	621	672	597	558	470	375	14557
[% of annual cases]	[88]	[90]	[87]	[86]	[87]	[87]	[90]	[88]	[86]	[90]
FEMALE										
Injection drug user (IDU)	14 (15)	10 (13)	8 (8)	12 (12)	8 (8)	<5 (-)	6 (9)	7 (11)	<5 (-)	225 (14)
Hemophilia or coagulation disorder	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)
Heterosexual contact (3)	50 (53)	41 (53)	52 (53)	47 (45)	53 (52)	42 (47)	33 (51)	30 (47)	20 (32)	825 (51)
Transfusion recipient	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	107 (7)
Mother with/at risk for HIV	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)
Other/Undetermined	30 (32)	26 (33)	38 (38)	42 (40)	37 (36)	45 (50)	25 (38)	27 (42)	37 (59)	443 (28)
Female subtotal	95	78	99	104	102	90	65	64	63	1606
[% of annual cases]	[12]	[10]	[13]	[14]	[13]	[13]	[10]	[12]	[14]	[10]
Total	779	752	747	725	774	687	623	534	438	16163

1. Exposure categories are ordered hierarchically, such that persons with multiple exposure categories are included in the category listed first.
2. Data are provisional due to reporting delay.
3. Heterosexual contact indicates contact with a person who is HIV-infected or at increased risk for HIV.

TABLE 9. CUMULATIVE PEDIATRIC CASES OF AIDS BY EXPOSURE CATEGORY AND RACE/ETHNICITY
REPORTED BY JUNE 30, 2007
LOS ANGELES COUNTY

Pediatric (<13 years) Exposure Category (1)	Race/Ethnicity				
	White No. (%)	Black No. (%)	Hispanic No. (%)	Other No. (%)	Total No. (%)
Hemophilia/coagulation disorder	3 (7)	0 (0)	3 (3)	1 (14)	7 (3)
Mother with/at risk for HIV	21 (48)	70 (81)	83 (73)	2 (29)	176 (70)
Transfusion recipient	20 (45)	14 (16)	25 (22)	4 (57)	63 (25)
Other/Undetermined	0 (0)	2 (2)	2 (2)	0 (0)	4 (2)
Total	44	86	113	7	250
[% of total]	[18]	[34]	[45]	[3]	[100]

TABLE 10. PEDIATRIC CASES OF AIDS BY RACE/ETHNICITY, EXPOSURE CATEGORY AND YEAR OF DIAGNOSIS
REPORTED BY JUNE 30, 2007
LOS ANGELES COUNTY

Pediatric (<13 years)	Year of Diagnosis					
	Before 2002 No. (%)	2002 No. (%)	2003 No. (%)	2004 (2) No. (%)	2005 (2) No. (%)	2006 (2) No. (%)
RACE/ETHNICITY						
White	42 (17)	0 (0)	1 (100)	0 (0)	1 (50)	0 (-)
Black	83 (34)	2 (67)	0 (0)	1 (50)	0 (0)	0 (-)
Hispanic	111 (46)	1 (33)	0 (0)	0 (0)	1 (50)	0 (-)
Other	6 (2)	0 (0)	0 (0)	1 (50)	0 (0)	0 (-)
EXPOSURE CATEGORY (1)						
Hemophilia/coagulation disorder	7 (3)	0 (0)	0 (0)	0 (0)	0 (0)	0 (-)
Mother with/at risk for HIV	168 (69)	3 (100)	1 (100)	2 (100)	2 (100)	0 (-)
Transfusion recipient	63 (26)	0 (0)	0 (0)	0 (0)	0 (0)	0 (-)
Other/Undetermined	4 (2)	0 (0)	0 (0)	0 (0)	0 (0)	0 (-)
Total	242	3	1	2	2	0
[% of total]	[97]	[1]	[<1]	[1]	[<1]	[0]

1. Exposure categories are ordered hierarchically. Except for the combination listed, persons with multiple exposure categories are included in the category listed first.
2. Data are provisional due to reporting delay.

TABLE 11. CUMULATIVE ADULT/ADOLESCENT AND PEDIATRIC CASES OF INJECTION DRUG-ASSOCIATED AIDS
BY GENDER, EXPOSURE CATEGORY AND RACE/ETHNICITY
REPORTED BY JUNE 30, 2007
LOS ANGELES COUNTY

Exposure Category (1)	Race/Ethnicity				
	White No. (%)	Black No. (%)	Hispanic No. (%)	Other No. (%)	Total (2) No. (%)
ADULT/ADOLESCENT					
Male					
Injection drug user (IDU)	762 (29)	935 (50)	819 (46)	25 (26)	2546 (40)
Male-male sexual contact/IDU	1822 (69)	853 (46)	833 (47)	70 (71)	3588 (56)
Sex with IDU	58 (2)	82 (4)	117 (7)	<5 (-)	261 (4)
Mother was IDU	<5 (-)	<5 (-)	<5 (-)	<5 (-)	5 (<1)
Mother had sex with IDU	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)
Adult male subtotal	2644	1872	1772	98	6402
[% of subtotal]	[41]	[29]	[28]	[2]	[100]
Female					
Injection drug user (IDU)	328 (76)	453 (76)	225 (63)	24 (73)	1036 (73)
Sex with IDU	103 (24)	143 (24)	131 (37)	9 (27)	386 (27)
Mother was IDU	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)
Mother had sex with IDU	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)
Adult female subtotal	432	597	357	33	1425
[% of subtotal]	[30]	[42]	[25]	[2]	[100]
Adult subtotal	3076	2469	2129	131	7827
[% of subtotal]	[39]	[32]	[27]	[2]	[100]
PEDIATRIC (<13 YEARS)					
Mother was IDU	8 (62)	17 (68)	7 (33)	<5 (-)	32 (53)
Mother had sex with IDU	5 (38)	8 (32)	14 (67)	<5 (-)	28 (47)
Pediatric subtotal	13	25	21	<5	60
[% of subtotal]	[22]	[42]	[35]	[-]	[100]
Total	3089	2494	2150	132	7887
[% of total]	[39]	[32]	[27]	[2]	[100]

1. Exposure categories are ordered hierarchically. Except for the combination listed, persons with multiple exposure categories are included in the category listed first.
2. Total includes persons who have multiple races/ethnicities or have missing information on race/ethnicity.

TABLE 12. CUMULATIVE ADULT/ADOLESCENT AIDS INDICATOR CONDITIONS AT TIME OF DIAGNOSIS (1) BY GENDER
REPORTED BY JUNE 30, 2007
LOS ANGELES COUNTY

Indicator Condition (2)	Gender		Total No. (%)
	Male No. (%)	Female No. (%)	
Candidiasis of bronchi, trachea, or lungs	254 (1)	37 (1)	291 (1)
Candidiasis of esophagus	1389 (3)	209 (5)	1598 (3)
Carcinoma, invasive cervical	- (-)	23 (1)	23 (<1)
Coccidioidomycosis, disseminated or extrapulmonary	85 (<1)	7 (<1)	92 (<1)
Cryptococcosis, extrapulmonary	914 (2)	64 (1)	978 (2)
Cryptosporidiosis, chronic intestinal	447 (1)	17 (<1)	464 (1)
Cytomegalovirus disease other than retinitis	697 (1)	59 (1)	756 (1)
Cytomegalovirus retinitis	444 (1)	36 (1)	480 (1)
HIV encephalopathy	510 (1)	43 (1)	553 (1)
Herpes simplex: chronic ulcers, pneumonitis or esophagitis	1021 (2)	118 (3)	1139 (2)
Histoplasmosis, disseminated or extrapulmonary	94 (<1)	9 (<1)	103 (<1)
Isosporiasis, chronic intestinal	79 (<1)	6 (<1)	85 (<1)
Kaposi's sarcoma	2117 (4)	22 (1)	2139 (4)
Lymphoma, Burkitt's	143 (<1)	9 (<1)	152 (<1)
Lymphoma, immunoblastic	442 (1)	20 (<1)	462 (1)
Lymphoma, primary in brain	75 (<1)	<5 (-)	78 (<1)
Mycobacterium avium or M. kansasii, disseminated	470 (1)	32 (1)	502 (1)
M. tuberculosis, pulmonary	1121 (2)	141 (3)	1262 (2)
M. tuberculosis, disseminated or extrapulmonary	569 (1)	83 (2)	652 (1)
Mycobacterium, other or unidentified species	122 (<1)	11 (<1)	133 (<1)
Pneumocystis carinii pneumonia	5943 (12)	485 (11)	6428 (12)
Pneumonia, recurrent	224 (<1)	43 (1)	267 (1)
Progressive multifocal leukoencephalopathy	106 (<1)	5 (<1)	111 (<1)
Salmonella septicemia, recurrent	43 (<1)	<5 (-)	47 (<1)
Toxoplasmosis of the brain	604 (1)	70 (2)	674 (1)
Wasting syndrome	1956 (4)	175 (4)	2131 (4)
CD4 < 200ul	25402 (53)	2923 (68)	28325 (54)
Total	47926	4287	52213

1. The table provides only a minimum estimate of indicator conditions because date of diagnosis may be missing for some indicator conditions.
2. Persons may have more than one condition at time of AIDS diagnosis.

TABLE 13. ANNUAL CASES OF AIDS AND RATES PER 100,000 (1)
BY SERVICE PLANNING AREA/HEALTH DISTRICT OF RESIDENCE AND YEAR OF DIAGNOSIS
REPORTED BY JUNE 30, 2007
LOS ANGELES COUNTY

Year of Diagnosis																	
Service Planning Area/ Health District	2002			2003			2004 (2)			2005 (2)			2006 (2)			Cumulative	
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	Total (3) No. (%)	
Antelope Valley[1]	21	(1)	7	14	(1)	4	18	(1)	5	17	(1)	5	11	(1)	3	496 (1)	
Antelope Valley	21	(1)	7	14	(1)	4	18	(1)	5	17	(1)	5	11	(1)	3	496 (1)	
San Fernando[2]	252	(14)	12	219	(14)	10	131	(10)	6	137	(11)	6	120	(11)	6	7282 (14)	
East Valley	94	(5)	22	75	(5)	17	44	(3)	10	44	(4)	10	46	(4)	10	2834 (5)	
Glendale	30	(2)	9	16	(1)	5	22	(2)	6	15	(1)	4	24	(2)	7	1150 (2)	
San Fernando	26	(1)	6	28	(2)	6	17	(1)	4	23	(2)	5	14	(1)	3	663 (1)	
West Valley	102	(6)	12	100	(6)	12	48	(3)	6	55	(5)	6	36	(3)	4	2635 (5)	
San Gabriel[3]	133	(7)	7	118	(7)	6	119	(9)	6	83	(7)	4	71	(7)	4	3791 (7)	
Alhambra	23	(1)	7	18	(1)	5	17	(1)	5	12	(1)	3	10	(1)	3	654 (1)	
El Monte	39	(2)	9	36	(2)	8	37	(3)	8	27	(2)	6	19	(2)	4	862 (2)	
Foothill	24	(1)	8	13	(1)	4	15	(1)	5	11	(1)	4	12	(1)	4	628 (1)	
Pasadena	13	(1)	9	16	(1)	11	11	(1)	7	5 (<1)	3		10	(1)	7	692 (1)	
Pomona	34	(2)	6	35	(2)	6	39	(3)	7	28	(2)	5	20	(2)	4	955 (2)	
Metro[4]	630	(34)	53	536	(33)	44	366	(27)	30	334	(28)	27	299	(29)	24	19866 (38)	
Central	211	(12)	60	181	(11)	50	135	(10)	36	125	(10)	34	132	(13)	36	5945 (11)	
Hollywood-Wilshire	337	(18)	65	308	(19)	59	191	(14)	36	167	(14)	31	130	(12)	24	11809 (23)	
Northeast	82	(4)	25	47	(3)	14	40	(3)	12	42	(3)	13	37	(4)	11	2112 (4)	
West[5]	75	(4)	12	93	(6)	15	60	(4)	9	48	(4)	7	45	(4)	7	2958 (6)	
West	75	(4)	12	93	(6)	15	60	(4)	9	48	(4)	7	45	(4)	7	2958 (6)	
South[6]	200	(11)	20	188	(12)	19	159	(12)	15	168	(14)	16	141	(13)	14	5146 (10)	
Compton	29	(2)	10	33	(2)	12	30	(2)	10	28	(2)	10	19	(2)	6	876 (2)	
South	49	(3)	28	21	(1)	12	29	(2)	16	36	(3)	20	25	(2)	13	843 (2)	
Southeast	24	(1)	15	36	(2)	22	24	(2)	14	34	(3)	20	28	(3)	16	793 (2)	
Southwest	98	(5)	26	98	(6)	26	76	(6)	19	70	(6)	18	69	(7)	18	2634 (5)	
East[7]	129	(7)	10	98	(6)	7	93	(7)	7	78	(6)	6	59	(6)	4	3011 (6)	
Bellflower	34	(2)	9	19	(1)	5	16	(1)	4	15	(1)	4	11	(1)	3	631 (1)	
East Los Angeles	29	(2)	13	20	(1)	9	21	(2)	9	18	(1)	8	11	(1)	5	669 (1)	
San Antonio	46	(3)	10	40	(2)	9	34	(2)	8	26	(2)	6	22	(2)	5	1076 (2)	
Whittier	20	(1)	6	19	(1)	6	22	(2)	7	19	(2)	6	15	(1)	4	635 (1)	
South Bay[8]	374	(20)	24	298	(19)	19	340	(25)	21	314	(26)	20	288	(27)	18	8407 (16)	
Harbor	26	(1)	13	19	(1)	9	29	(2)	14	21	(2)	10	17	(2)	8	490 (1)	
Inglewood	91	(5)	22	41	(3)	10	51	(4)	12	44	(4)	10	42	(4)	10	1540 (3)	
Long Beach	233	(13)	49	211	(13)	43	231	(17)	47	225	(19)	46	209	(20)	42	5454 (10)	
Torrance	24	(1)	5	27	(2)	6	29	(2)	6	24	(2)	5	20	(2)	4	923 (2)	
Total (4)	1832	(100)	19	1610	(100)	16	1372	(100)	13	1212	(100)	12	1049	(100)	10	52463 (100)	

1. Rates are based on population estimates from 2002-2006. Rates based on observations fewer than 20 may not be reliable (see Technical Notes, page 27).
2. Data are provisional due to reporting delay.
3. Cumulative total includes persons diagnosed since 1982.
4. Total includes persons with no information on Service Planning Area/Health District.

TABLE 14. ANNUAL CASES OF AIDS AND RATES PER 100,000 (1) BY CITY/AREA (2) OF RESIDENCE AND YEAR OF DIAGNOSIS
TOP 35 CITIES (3) RANKED BY 2006 RATE, REPORTED BY JUNE 30, 2007
LOS ANGELES COUNTY

City/Area	Year of Diagnosis					Cumulative 1982-2007 No.
	2002 No. (Rate)	2003 No. (Rate)	2004 No. (Rate)	2005 (4) No. (Rate)	2006 (4) No. (Rate)	
Wholesale	58 (103.5)	56 (98.7)	28 (48.7)	51 (88.4)	57 (96.1)	1272
West Hollywood	78 (210.6)	79 (210.9)	35 (92.2)	30 (79.3)	26 (69.5)	3000
Downtown	10 (40.6)	17 (65.1)	17 (61.2)	7 (24.5)	9 (39.5)	382
Long Beach	229 (47.9)	201 (41.4)	219 (44.5)	207 (42.0)	172 (34.9)	5277
Hollywood	166 (70.5)	135 (56.9)	99 (41.6)	91 (37.9)	72 (29.1)	6212
Los Feliz	37 (85.4)	20 (45.4)	13 (29.0)	12 (26.4)	11 (25.0)	1214
Watts	10 (27.5)	<5 (-)	11 (29.1)	10 (26.3)	9 (22.8)	192
Miracle Mile S	17 (33.0)	17 (32.1)	10 (18.2)	10 (17.9)	11 (22.3)	625
Crenshaw	29 (40.1)	21 (28.8)	18 (23.6)	14 (18.3)	15 (20.7)	646
Vermont Square	13 (17.7)	12 (16.1)	11 (14.4)	19 (24.9)	15 (19.5)	461
W Adms-expo Pk	23 (17.4)	30 (22.2)	20 (14.4)	20 (14.0)	25 (18.5)	833
Lawndale	<5 (-)	<5 (-)	<5 (-)	<5 (-)	6 (18.0)	114
Westlake	31 (24.8)	32 (25.1)	27 (20.7)	17 (13.2)	24 (17.7)	1016
S Vermont	27 (24.9)	21 (19.1)	19 (16.7)	24 (21.0)	18 (16.3)	624
San Pedro	12 (15.8)	14 (18.2)	20 (25.8)	15 (19.1)	12 (15.6)	257
N Hollywood	41 (31.6)	28 (21.3)	24 (18.1)	21 (15.7)	19 (14.2)	1309
Slvlke-chinatn	51 (60.3)	49 (56.1)	36 (39.8)	25 (27.3)	12 (14.0)	1791
Boyle Heights	27 (29.6)	13 (14.1)	17 (18.3)	19 (20.7)	14 (13.9)	476
Green Meadows	14 (24.0)	7 (11.8)	10 (16.4)	12 (19.5)	8 (13.0)	309
La Puente	<5 (-)	5 (12.2)	<5 (-)	<5 (-)	5 (12.1)	96
Adams-la Brea	14 (25.0)	14 (24.7)	17 (29.1)	6 (10.3)	7 (12.0)	433
Eagle Rk-glasl	13 (17.9)	17 (23.2)	8 (10.8)	<5 (-)	9 (11.7)	614
Centrl Av-s Pk	21 (17.5)	22 (18.1)	15 (12.1)	25 (20.1)	15 (11.5)	539
Inglewood	34 (29.4)	10 (8.6)	20 (17.0)	11 (9.3)	13 (11.0)	564
Hawthorne	19 (21.1)	10 (11.0)	11 (11.9)	<5 (-)	10 (10.8)	276
Westchester	<5 (-)	<5 (-)	6 (11.4)	<5 (-)	5 (10.4)	152
Studio City	22 (42.8)	12 (23.3)	5 (9.8)	<5 (-)	5 (9.7)	760
Wilshir Ctr S	22 (23.7)	29 (30.9)	16 (16.7)	13 (13.7)	9 (8.9)	637
Mar Vista	9 (13.8)	6 (9.2)	7 (10.6)	5 (7.6)	6 (8.9)	236
Wilshir Ctr N	30 (38.0)	18 (22.5)	14 (17.1)	15 (18.4)	7 (8.1)	745
Gardena	5 (8.4)	<5 (-)	7 (11.5)	5 (8.2)	5 (8.1)	167
Whittier	<5 (-)	6 (6.9)	7 (7.9)	6 (6.8)	7 (7.9)	196
Highland Park	16 (25.6)	7 (10.9)	<5 (-)	5 (7.5)	5 (7.6)	405
Burbank	14 (13.5)	5 (4.8)	7 (6.6)	<5 (-)	8 (7.5)	426
Sun Valley	10 (13.0)	11 (14.2)	6 (7.7)	<5 (-)	6 (7.2)	259

1. Rates are based on population estimates for 2002-2006. Rates based on observations fewer than 20 may not be reliable (see Technical Notes, page 27).
2. The city of Los Angeles is broken down into "areas" or geographic units with more than 15,000 residents. Cities and areas are approximately defined by aggregating the associated census tracts based on the location of their centroid.
3. Includes cities and areas that had more than 15,000 residents and at least 5 persons diagnosed with AIDS in 2006.
4. Data are provisional due to reporting delay.

TABLE 15. REPORTED NUMBER AND RATES PER 100,000 (1) FOR PERSONS DIAGNOSED WITH AIDS AND PERSONS LIVING WITH AIDS (2) AS OF DECEMBER 31, 2006
BY GENDER, AGE, RACE/ETHNICITY AND EXPOSURE CATEGORY, LOS ANGELES COUNTY

	Male						Female						Total					
	Year 2006(3)		Living(3)		Cumulative(4)		Year 2006(3)		Living(3)		Cumulative(4)		Year 2006(3)		Living(3)		Cumulative(4)	
	No. (%)	Rate	No. (%)	Rate	No. (%)		No. (%)	Rate	No. (%)	Rate	No. (%)		No. (%)	Rate	No. (%)	Rate	No. (%)	
AGE GROUP (5)																		
<13	<5 (-)	-	17 (<1)	2	138 (<1)		<5 (-)	-	11 (<1)	1	112 (3)		<5 (-)	-	28 (<1)	1	250 (<1)	
13-19	9 (1)	2	37 (<1)	7	210 (<1)		<5 (-)	-	25 (1)	5	65 (1)		11 (1)	1	62 (<1)	6	275 (1)	
20-29	131 (14)	18	661 (3)	90	7659 (16)		19 (13)	3	138 (6)	20	911 (21)		150 (14)	10	799 (4)	56	8570 (16)	
30-39	300 (33)	37	4014 (21)	495	21290 (44)		38 (27)	5	589 (25)	75	1607 (37)		338 (32)	21	4603 (21)	288	22897 (44)	
40-49	316 (35)	41	8757 (45)	1132	12835 (27)		50 (35)	6	955 (40)	124	1038 (24)		366 (35)	24	9712 (44)	628	13873 (26)	
50-59	124 (14)	22	4570 (23)	810	4483 (9)		24 (17)	4	465 (20)	76	444 (10)		148 (14)	13	5035 (23)	429	4927 (9)	
60+	28 (3)	5	1418 (7)	230	1449 (3)		8 (6)	1	201 (8)	25	222 (5)		36 (3)	3	1619 (7)	113	1671 (3)	
RACE/ETHNICITY (6)																		
White	280 (31)	18	7392 (38)	482	23005 (48)		15 (11)	1	423 (18)	27	948 (22)		295 (28)	10	7815 (36)	253	23953 (46)	
Black	207 (23)	48	3693 (19)	852	9047 (19)		58 (41)	12	853 (36)	170	1648 (37)		265 (25)	28	4546 (21)	487	10695 (20)	
Hispanic	375 (41)	15	7652 (39)	311	14615 (30)		63 (45)	3	1027 (43)	43	1661 (38)		438 (42)	9	8679 (40)	178	16276 (31)	
Asian	38 (4)	6	585 (3)	90	1103 (2)		<5 (-)	-	54 (2)	8	103 (2)		40 (4)	3	639 (3)	47	1206 (2)	
AI/AN	<5 (-)	-	77 (<1)	510	185 (<1)		<5 (-)	-	22 (1)	138	30 (1)		<5 (-)	-	99 (<1)	319	215 (<1)	
EXPOSURE CATEGORY (7)																		
MSM	589 (65)		14152 (73)		36199 (75)		- (-)		- (-)		- (-)		589 (56)		14152 (65)		36199 (69)	
IDU	41 (5)		884 (5)		2546 (5)		19 (13)		475 (20)		1036 (24)		60 (6)		1359 (6)		3582 (7)	
MSM/IDU	63 (7)		1424 (7)		3588 (7)		- (-)		- (-)		- (-)		63 (6)		1424 (7)		3588 (7)	
Hemophi/Transfusion	<5 (-)		117 (1)		529 (1)		<5 (-)		78 (3)		292 (7)		7 (1)		195 (1)		821 (2)	
Heterosexual contact	24 (3)		512 (3)		871 (2)		39 (28)		1146 (48)		1914 (44)		63 (6)		1658 (8)		2785 (5)	
Mother w/at HIV risk	<5 (-)		51 (<1)		99 (<1)		<5 (-)		38 (2)		100 (2)		5 (<1)		89 (<1)		199 (<1)	
Other/Undetermined	185 (20)		2334 (12)		4232 (9)		77 (55)		647 (27)		1057 (24)		262 (25)		2981 (14)		5289 (10)	
Total (8)	908 (87)	18	19474 (89)	383	48064 (92)		141 (13)	3	2384 (11)	46	4399 (8)		1049 (100)	10	21858 (100)	213	52463 (100)	

1. Rates based on observations fewer than 20 may not be reliable(see Technical Notes, page 27).

2. Includes persons with AIDS whose vital status is unknown. 3. Data are provisional due to reporting delay. 4. Include persons reported as of June 30, 2007.

5. Age distributions for year 2006 and cumulative cases are based on age at the time of AIDS diagnosis while the age distribution for persons living with AIDS is based on age as of December 31, 2006.

6. Does not include persons who have multiple races/ethnicities or have missing information on race/ethnicity.

7. Rate for exposure category is not available, because denominator can only be estimated. 8. Percent of total cases that are male and female is shown in this row.

TABLE 16. CUMULATIVE NUMBER OF PERSONS DIAGNOSED WITH AIDS BY GENDER, AGE, RACE/ETHNICITY AND EXPOSURE CATEGORY FOR EACH SERVICE PLANNING AREA (SPA)
IN LOS ANGELES COUNTY, 1982-2007

Service Planning Area	Antelope Valley No. (%)	San Fernando No. (%)	San Gabriel No. (%)	Metro No. (%)	West No. (%)	South No. (%)	East No. (%)	South Bay/LB No. (%)	Total (1) No. (%)
GENDER									
Male	421 (85)	6753 (93)	3329 (88)	18929 (95)	2780 (94)	4258 (83)	2653 (88)	7580 (90)	48064 (92)
Female	75 (15)	529 (7)	462 (12)	937 (5)	178 (6)	888 (17)	358 (12)	827 (10)	4399 (8)
AGE GROUP (2)									
<13	6 (1)	33 (<1)	31 (1)	51 (<1)	10 (<1)	41 (1)	28 (1)	38 (<1)	250 (<1)
13-19	5 (1)	28 (<1)	30 (1)	69 (<1)	6 (<1)	52 (1)	26 (1)	50 (1)	275 (1)
20-29	85 (17)	1060 (15)	676 (18)	3059 (15)	409 (14)	1032 (20)	605 (20)	1377 (16)	8570 (16)
30-39	201 (41)	3096 (43)	1600 (42)	8949 (45)	1339 (45)	2046 (40)	1269 (42)	3731 (44)	22897 (44)
40-49	132 (27)	2019 (28)	926 (24)	5410 (27)	788 (27)	1296 (25)	695 (23)	2229 (27)	13873 (26)
50-59	45 (9)	790 (11)	355 (9)	1806 (9)	281 (9)	484 (9)	269 (9)	755 (9)	4927 (9)
60+	22 (4)	256 (4)	173 (5)	522 (3)	125 (4)	195 (4)	119 (4)	227 (3)	1671 (3)
RACE/ETHNICITY (3)									
White	254 (51)	4445 (61)	1332 (35)	10329 (52)	1979 (67)	256 (5)	641 (21)	4097 (49)	23953 (46)
Black	122 (25)	659 (9)	633 (17)	3034 (15)	401 (14)	3290 (64)	174 (6)	2011 (24)	10695 (20)
Hispanic	112 (23)	1964 (27)	1616 (43)	5917 (30)	493 (17)	1563 (30)	2109 (70)	2023 (24)	16276 (31)
Asian	5 (1)	165 (2)	183 (5)	444 (2)	65 (2)	23 (<1)	66 (2)	232 (3)	1206 (2)
AI/AN	<5 (-)	28 (<1)	14 (<1)	92 (<1)	13 (<1)	11 (<1)	17 (1)	33 (<1)	215 (<1)
EXPOSURE CATEGORY									
MSM	240 (48)	5165 (71)	2308 (61)	15228 (77)	2272 (77)	2611 (51)	1783 (59)	5725 (68)	36199 (69)
IDU	76 (15)	448 (6)	345 (9)	854 (4)	138 (5)	569 (11)	248 (8)	736 (9)	3582 (7)
MSM/IDU	39 (8)	406 (6)	221 (6)	1464 (7)	156 (5)	325 (6)	164 (5)	669 (8)	3588 (7)
Hemophi/Transfusion	19 (4)	149 (2)	100 (3)	143 (1)	61 (2)	105 (2)	94 (3)	130 (2)	821 (2)
Heterosexual contact	48 (10)	350 (5)	287 (8)	548 (3)	111 (4)	532 (10)	239 (8)	594 (7)	2785 (5)
Mother w/at HIV risk	<5 (-)	20 (<1)	25 (1)	43 (<1)	8 (<1)	37 (1)	20 (1)	31 (<1)	199 (<1)
Other/Undetermined	71 (14)	744 (10)	505 (13)	1586 (8)	212 (7)	967 (19)	463 (15)	522 (6)	5289 (10)
Total	496 (100)	7282 (100)	3791 (100)	19866 (100)	2958 (100)	5146 (100)	3011 (100)	8407 (100)	52463 (100)

1. Total includes persons with no information on SPA.

2. Age at time of diagnosis.

3. Does not include cases who have multiple races/ethnicities or have missing information on race/ethnicity.

TABLE 17. NUMBER OF PERSONS DIAGNOSED WITH AIDS (1) AND RATE PER 100,000 (1,2) IN YEAR 2006
BY GENDER, AGE, RACE/ETHNICITY AND EXPOSURE CATEGORY FOR EACH SERVICE PLANNING AREA (SPA) IN LOS ANGELES COUNTY

Service Planning Area	Antelope Valley No. (%) Rate	San Fernando No. (%) Rate	San Gabriel No. (%) Rate	Metro No. (%) Rate	West No. (%) Rate	South No. (%) Rate	East No. (%) Rate	South Bay/LB No. (%) Rate	Total (3) No. (%) Rate
GENDER									
Male	10 (91) 6	105 (88) 10	59 (83) 6	277 (93) 43	42 (93) 14	109 (77) 21	51 (86) 7	241 (84) 31	908 (87) 18
Female	<5 (-) -	15 (13) 1	12 (17) 1	22 (7) 4	<5 (-) -	32 (23) 6	8 (14) 1	47 (16) 6	141 (13) 3
AGE GROUP									
<30	<5 (-) -	20 (17) 2	15 (21) 2	36 (12) 7	8 (18) 4	34 (24) 6	<5 (-) -	42 (15) 6	161 (15) 4
30-39	<5 (-) -	37 (31) 11	28 (39) 11	111 (37) 45	13 (29) 11	39 (28) 26	20 (34) 10	84 (29) 34	338 (32) 21
40-49	5 (45) 9	40 (33) 12	18 (25) 7	100 (33) 51	15 (33) 14	43 (30) 33	28 (47) 15	111 (39) 44	366 (35) 24
50+	<5 (-) -	23 (19) 4	10 (14) 2	52 (17) 17	9 (20) 4	25 (18) 13	8 (14) 3	51 (18) 12	184 (18) 7
RACE/ETHNICITY (4)									
White	8 (73) 5	38 (32) 4	11 (15) 2	107 (36) 41	22 (49) 5	7 (5) 31	6 (10) 2	93 (32) 18	295 (28) 10
Black	<5 (-) -	19 (16) 26	8 (11) 9	64 (21) 91	11 (24) 27	73 (52) 22	7 (12) 20	80 (28) 33	265 (25) 28
Hispanic	<5 (-) -	51 (43) 6	39 (55) 5	123 (41) 17	12 (27) 11	60 (43) 9	45 (76) 5	98 (34) 16	438 (42) 9
Other (5)	<5 (-) -	8 (7) 3	12 (17) 3	5 (2) 2	<5 (-) -	<5 (-) -	<5 (-) -	15 (5) 6	43 (4) 3
EXPOSURE CATEGORY (6)									
MSM	6 (55)	59 (49)	32 (45)	198 (66)	36 (80)	49 (35)	27 (46)	174 (60)	589 (56)
IDU	<5 (-)	5 (4)	9 (13)	6 (2)	<5 (-)	6 (4)	6 (10)	25 (9)	60 (6)
MSM/IDU	<5 (-)	<5 (-)	6 (8)	18 (6)	<5 (-)	6 (4)	<5 (-)	22 (8)	63 (6)
Hemophi/Transfusion	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	7 (1)
Heterosexual contact	<5 (-)	7 (6)	<5 (-)	<5 (-)	<5 (-)	12 (9)	<5 (-)	34 (12)	63 (6)
Mother w/at HIV risk	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	<5 (-)	5 (<1)
Other/Undetermined	<5 (-)	43 (36)	20 (28)	70 (23)	5 (11)	64 (45)	22 (37)	32 (11)	262 (25)
Total	11 (100) 3	120 (100) 6	71 (100) 4	299 (100) 24	45 (100) 7	141 (100) 14	59 (100) 4	288 (100) 18	1049 (100) 10

1. Data are provisional due to reporting delay.
2. Rates based on observations fewer than 20 may not be reliable(see Technical Notes, page 27).
3. Total includes persons with no information on SPA.
4. Does not include persons who have multiple races/ethnicities or have missing information on race/ethnicity.
5. Other includes Asian, Pacific Islander, American Indian and Alaskan Native.
6. Rate for exposure category is not available, because denominator can only be estimated.

TABLE 18. PERSONS LIVING WITH AIDS (1) AND RATE PER 100,000 (2) AT THE END OF CALENDAR YEAR, BY GENDER, AGE, RACE/ETHNICITY AND EXPOSURE CATEGORY
REPORTED BY JUNE 30, 2007 , LOS ANGELES COUNTY

Calendar Year	1999			2000			2001			2002			2003			2004			2005 (3)			2006 (3)		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
GENDER																								
Male	13894	(90)	297	14839	(90)	314	15628	(89)	325	16688	(89)	341	17556	(89)	354	18198	(89)	362	18871	(89)	373	19474	(89)	383
Female	1546	(10)	32	1701	(10)	35	1849	(11)	38	1990	(11)	40	2099	(11)	41	2188	(11)	43	2294	(11)	44	2384	(11)	46
AGE GROUP (4)																								
<13	52	(<1)	3	49	(<1)	2	43	(<1)	2	45	(<1)	2	42	(<1)	2	40	(<1)	2	36	(<1)	2	28	(<1)	1
13-19	59	(<1)	6	63	(<1)	6	72	(<1)	7	64	(<1)	6	66	(<1)	6	66	(<1)	6	56	(<1)	5	62	(<1)	6
20-29	946	(6)	63	895	(5)	61	867	(5)	60	859	(5)	60	860	(4)	61	805	(4)	57	819	(4)	58	799	(4)	56
30-39	6266	(41)	395	6295	(38)	396	6144	(35)	379	6048	(32)	370	5840	(30)	357	5458	(27)	335	5035	(24)	311	4603	(21)	288
40-49	5614	(36)	423	6249	(38)	461	6896	(39)	490	7637	(41)	527	8311	(42)	559	8872	(44)	582	9378	(44)	611	9712	(44)	628
50-59	1966	(13)	221	2330	(14)	253	2693	(15)	277	3109	(17)	305	3480	(18)	327	3920	(19)	352	4447	(21)	390	5035	(23)	429
60+	537	(3)	44	659	(4)	52	762	(4)	60	916	(5)	70	1056	(5)	78	1225	(6)	87	1394	(7)	99	1619	(7)	113
RACE/ETHNICITY (5)																								
White	6141	(40)	197	6430	(39)	208	6618	(38)	215	6997	(37)	227	7320	(37)	237	7488	(37)	242	7656	(36)	246	7815	(36)	253
Black	3289	(21)	350	3520	(21)	373	3704	(21)	397	3929	(21)	420	4063	(21)	435	4178	(20)	425	4362	(21)	456	4546	(21)	487
Hispanic	5497	(36)	132	6052	(37)	141	6569	(38)	147	7109	(38)	155	7582	(39)	161	7983	(39)	170	8368	(40)	175	8679	(40)	178
Asian	384	(2)	32	403	(2)	33	437	(3)	36	485	(3)	39	528	(3)	41	568	(3)	42	607	(3)	45	639	(3)	47
AI/AN	75	(<1)	287	81	(<1)	290	88	(1)	286	94	(1)	305	97	(<1)	319	99	(<1)	317	98	(<1)	317	99	(<1)	319
EXPOSURE CATEGORY (6)																								
MSM	10344	(67)		10971	(66)		11495	(66)		12223	(65)		12860	(65)		13309	(65)		13762	(65)		14152	(65)	
IDU	1135	(7)		1194	(7)		1232	(7)		1284	(7)		1287	(7)		1298	(6)		1336	(6)		1359	(6)	
MSM/IDU	1123	(7)		1187	(7)		1238	(7)		1316	(7)		1357	(7)		1371	(7)		1388	(7)		1424	(7)	
Hemophi/Transfusion	177	(1)		182	(1)		192	(1)		195	(1)		193	(1)		193	(1)		196	(1)		195	(1)	
Heterosexual contact	1085	(7)		1198	(7)		1306	(7)		1404	(8)		1517	(8)		1555	(8)		1613	(8)		1658	(8)	
Mother w/at HIV risk	67	(<1)		68	(<1)		73	(<1)		77	(<1)		81	(<1)		83	(<1)		85	(<1)		89	(<1)	
Other/Undetermined	1509	(10)		1740	(11)		1941	(11)		2179	(12)		2360	(12)		2577	(13)		2785	(13)		2981	(14)	
Total	15440	(100)	163	16540	(100)	173	17477	(100)	180	18678	(100)	189	19655	(100)	196	20386	(100)	200	21165	(100)	207	21858	(100)	213

1. Includes persons with AIDS whose vital status is unknown.
2. Rates based on observations fewer than 20 may not be reliable(see Technical Notes, page 27).
3. Data are provisional due to reporting delay.
4. Age as of the end of year.
5. Does not include persons of multiple races/ethnicities or unknown race/ethnicity.
6. Rate for exposure category is not available, because denominator can only be estimated.

TABLE 19. PERSONS LIVING WITH AIDS (1) AND RATE PER 100,000 (2) AS OF DECEMBER 31, 2006
BY SERVICE PLANNING AREA, GENDER, AGE, RACE/ETHNICITY AND EXPOSURE CATEGORY, LOS ANGELES COUNTY

Service Planning Area	Antelope Valley No. (%) Rate	San Fernando No. (%) Rate	San Gabriel No. (%) Rate	Metro No. (%) Rate	West No. (%) Rate	South No. (%) Rate	East No. (%) Rate	South Bay/LB No. (%) Rate	Total (3) No. (%) Rate
GENDER									
Male	194 (83) 111	2496 (90) 234	1234 (84) 135	7384 (94)1142	1048 (92) 340	1720 (79) 338	1185 (86) 174	3512 (88) 446	19474 (89) 383
Female	39 (17) 22	290 (10) 27	237 (16) 25	509 (6) 83	91 (8) 28	447 (21) 84	194 (14) 28	494 (12) 60	2384 (11) 46
AGE GROUP									
<13	<5 (-) -	<5 (-) -	<5 (-) -	<5 (-) -	<5 (-) -	6 (<1) 2	<5 (-) -	7 (<1) 2	28 (<1) 1
13-19	<5 (-) -	<5 (-) -	5 (<1) 3	16 (<1) 14	<5 (-) -	15 (1) 11	6 (<1) 4	9 (<1) 5	62 (<1) 6
20-29	7 (3) 13	94 (3) 33	62 (4) 23	198 (3) 116	29 (3) 39	131 (6) 78	72 (5) 34	183 (5) 88	799 (4) 56
30-39	44 (19) 112	543 (19) 168	349 (24) 132	1557 (20) 634	208 (18) 171	506 (23) 337	334 (24) 162	911 (23) 372	4603 (21) 288
40-49	100 (43) 179	1241 (45) 359	628 (43) 228	3611 (46)1840	505 (44) 470	900 (42) 695	598 (43) 323	1773 (44) 710	9712 (44) 628
50-59	60 (26) 148	674 (24) 252	303 (21) 133	1936 (25)1445	299 (26) 346	452 (21) 512	248 (18) 177	868 (22) 462	5035 (23) 429
60+	20 (9) 50	228 (8) 73	120 (8) 42	571 (7) 340	96 (8) 84	157 (7) 150	118 (9) 66	255 (6) 111	1619 (7) 113
RACE/ETHNICITY (4)									
White	95 (41) 57	1278 (46) 126	339 (23) 72	3253 (41)1247	673 (59) 167	81 (4) 354	196 (14) 79	1624 (41) 320	7815 (36) 253
Black	68 (29) 148	312 (11) 421	239 (16) 282	1318 (17)1878	166 (15) 403	1147 (53) 340	93 (7) 263	1016 (25) 414	4546 (21) 487
Hispanic	67 (29) 56	1072 (38) 129	770 (52) 90	3037 (38) 425	255 (22) 230	923 (43) 139	1040 (75) 107	1215 (30) 201	8679 (40) 178
Asian	<5 (-) -	94 (3) 42	107 (7) 24	208 (3) 99	36 (3) 45	7 (<1) 41	39 (3) 33	131 (3) 54	639 (3) 47
AI/AN	<5 (-) -	15 (1) 215	8 (1) 165	40 (1)1000	5 (<1) 335	7 (<1) 417	7 (1) 178	14 (<1) 260	99 (<1) 319
EXPOSURE CATEGORY (5)									
MSM	116 (50)	1784 (64)	824 (56)	5663 (72)	823 (72)	1031 (48)	801 (58)	2650 (66)	14152 (65)
IDU	30 (13)	166 (6)	125 (8)	310 (4)	56 (5)	181 (8)	88 (6)	318 (8)	1359 (6)
MSM/IDU	22 (9)	161 (6)	75 (5)	552 (7)	63 (6)	108 (5)	74 (5)	311 (8)	1424 (7)
Hemophi/Transfusion	<5 (-)	32 (1)	21 (1)	38 (<1)	14 (1)	27 (1)	19 (1)	32 (1)	195 (1)
Heterosexual contact	23 (10)	206 (7)	163 (11)	331 (4)	62 (5)	296 (14)	142 (10)	394 (10)	1658 (8)
Mother w/at HIV risk	<5 (-)	5 (<1)	9 (1)	21 (<1)	<5 (-)	20 (1)	10 (1)	14 (<1)	89 (<1)
Other/Undetermined	38 (16)	432 (16)	254 (17)	978 (12)	118 (10)	504 (23)	245 (18)	287 (7)	2981 (14)
Total	233 (100) 67	2786 (100)130	1471 (100) 79	7893 (100)626	1139 (100)179	2167 (100)208	1379 (100)100	4006 (100)249	21858 (100)213

1. Includes persons with AIDS whose vital status is unknown.

2. Rates based on observations fewer than 20 may not be reliable(see Technical Notes, page 27).

3. Total includes persons with no information on SPA.

4. Does not include cases who have multiple races/ethnicities or have missing information on race/ethnicity.

5. Rate for exposure category is not available, because denominator can only be estimated.

TABLE 20. ANNUAL DEATHS AMONG AIDS CASES BY AGE GROUP, RACE/ETHNICITY, GENDER EXPOSURE CATEGORY AND SERVICE PLANNING AREA
REPORTED BY JUNE 30, 2007
LOS ANGELES COUNTY

	Year of Death										Cumulative 1982-2007	
	2001		2002		2003		2004 (1)		2005(1)			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
AGE AT DEATH												
<13	<5	(-)	<5	(-)	<5	(-)	<5	(-)	<5	(-)	154	(1)
13-19	<5	(-)	<5	(-)	<5	(-)	<5	(-)	<5	(-)	46	(<1)
20-29	33	(4)	25	(4)	23	(4)	19	(3)	10	(2)	2945	(10)
30-39	203	(27)	180	(29)	144	(23)	153	(24)	74	(17)	12121	(40)
40-49	285	(38)	239	(38)	254	(40)	245	(38)	216	(50)	9497	(31)
50-59	147	(20)	139	(22)	142	(22)	144	(22)	86	(20)	4072	(13)
60+	75	(10)	47	(7)	67	(11)	79	(12)	46	(11)	1655	(5)
RACE/ETHNICITY												
White	297	(40)	201	(32)	219	(35)	221	(34)	157	(36)	16108	(53)
Black	217	(29)	175	(28)	178	(28)	175	(27)	114	(26)	6132	(20)
Hispanic	211	(28)	235	(37)	214	(34)	222	(35)	150	(35)	7537	(25)
Other (2)	20	(3)	18	(3)	18	(3)	20	(3)	11	(3)	675	(2)
MALE EXPOSURE CATEGORY												
MSM	421	(56)	329	(52)	339	(54)	343	(54)	219	(51)	21991	(72)
IDU	72	(10)	56	(9)	46	(7)	53	(8)	30	(7)	1663	(5)
MSM-IDU	55	(7)	37	(6)	61	(10)	53	(8)	39	(9)	2159	(7)
Heterosexual contact	22	(3)	20	(3)	10	(2)	16	(2)	16	(4)	357	(1)
Other/undetermined (3)	97	(13)	101	(16)	91	(14)	92	(14)	72	(17)	2317	(8)
FEMALE EXPOSURE CATEGORY												
IDU	29	(4)	22	(3)	32	(5)	27	(4)	14	(3)	560	(2)
Heterosexual contact	25	(3)	29	(5)	24	(4)	37	(6)	17	(4)	764	(3)
Other/undetermined (3)	25	(3)	37	(6)	30	(5)	20	(3)	26	(6)	679	(2)
SERVICE PLANNING AREA												
Antelope Valley[1]	16	(2)	6	(1)	9	(1)	8	(1)	6	(1)	260	(1)
San Fernando[2]	96	(13)	80	(13)	68	(11)	77	(12)	63	(15)	4488	(15)
San Gabriel[3]	55	(7)	49	(8)	44	(7)	53	(8)	30	(7)	2308	(8)
Metro[4]	245	(33)	212	(34)	219	(35)	206	(32)	142	(33)	11958	(39)
West[5]	36	(5)	27	(4)	27	(4)	26	(4)	16	(4)	1810	(6)
South[6]	97	(13)	88	(14)	105	(17)	91	(14)	50	(12)	2966	(10)
East[7]	46	(6)	44	(7)	46	(7)	42	(7)	21	(5)	1629	(5)
South Bay/LB[8]	132	(18)	108	(17)	95	(15)	103	(16)	94	(22)	4351	(14)
Total (4)	746	(100)	631	(100)	633	(100)	641	(100)	433	(100)	30490	(100)

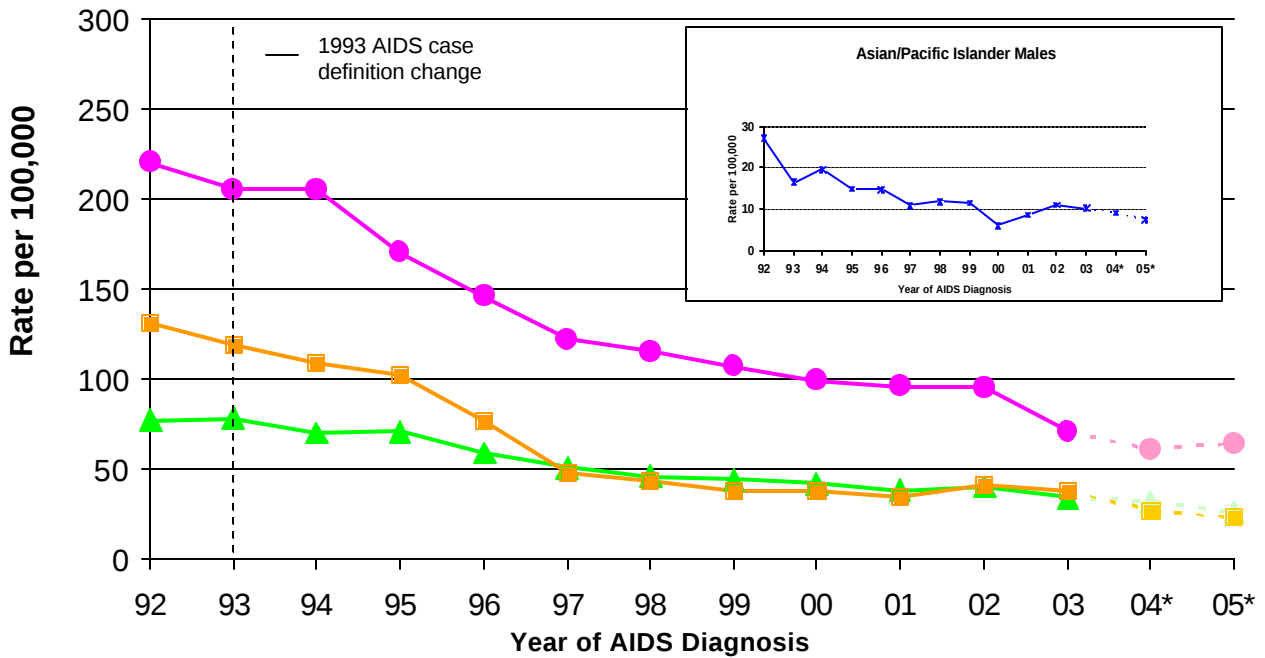
1. Data are provisional due to reporting delay.
2. Includes Asian, Pacific Islander, American Indian and Alaskan Native.
3. Includes hemophilia or coagulation disorder, transfusion recipient, mother with or at risk for HIV, confirmed other risk and risk not specified.
4. Includes persons of multiple races/ethnicities or unknown race/ethnicity or service planning area.

TABLE 21. CHARACTERISTICS OF PERSONS REPORTED WITH NON-AIDS HIV BY NON-NAME CODE - FINAL (1),
JULY 1, 2002 - APRIL 17, 2006
LOS ANGELES COUNTY

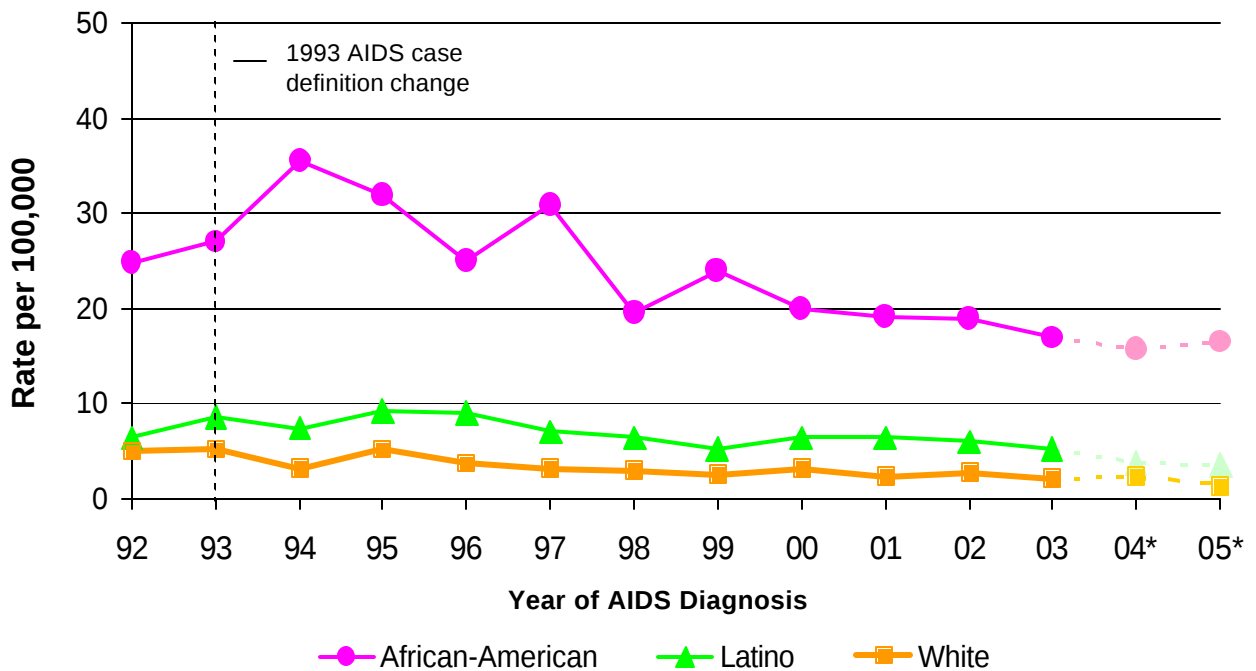
	Number	Percent (%)
GENDER		
Male	12866	84
Female	2252	15
Transgender	156	1
AGE AT TIME OF DIAGNOSIS		
<13	216	1
13-19	459	3
20-29	4290	28
30-39	5999	39
40-49	3185	21
50-59	908	6
60+	218	1
RACE/ETHNICITY		
White	5451	36
Black	3542	23
Hispanic	5374	35
Asian/PI	379	2
AI/AN	55	<1
Other/Unknown	474	3
EXPOSURE CATEGORY		
MSM	9070	59
IDU	645	4
MSM/IDU	610	4
Hemophilia/Transfusion	73	<1
Heterosexual contact	934	6
Mother with/at risk for HIV	188	1
Undetermined	3755	25
SERVICE PLANNING AREA		
Antelope Valley[1]	162	1
San Fernando[2]	1979	13
San Gabriel[3]	894	6
Metro[4]	6532	43
West[5]	838	5
South[6]	1756	12
East[7]	847	6
South Bay/Long Beach[8]	2240	15
Total (2)	15275	100

1. Data are based on code-based HIV reporting system and are provisional due to reporting delay.
2. Includes persons of multiple race/ethnicities or unknown race/ethnicity, gender or service planning area.

**FIGURE 3. MALE ADULT/ADOLESCENT AIDS RATES BY RACE/ETHNICITY¹
AND YEAR OF DIAGNOSIS, LOS ANGELES COUNTY, 1992-2005**



**FIGURE 4 FEMALE ADULT/ADOLESCENT AIDS RATES BY RACE/ETHNICITY¹
AND YEAR OF DIAGNOSIS, LOS ANGELES COUNTY, 1992-2005**



1. AIDS rates for Asian/Pacific Islander females, Native Americans and Alaskan Natives are not presented here because rates based on small numbers may result in unstable estimates.

* Data are provisional due to reporting delay.

FIGURE 5. PERCENT OF ADULT/ADOLESCENT AIDS CASES BY RACE/ETHNICITY* AND YEAR OF DIAGNOSIS, LOS ANGELES COUNTY, 1992-2006

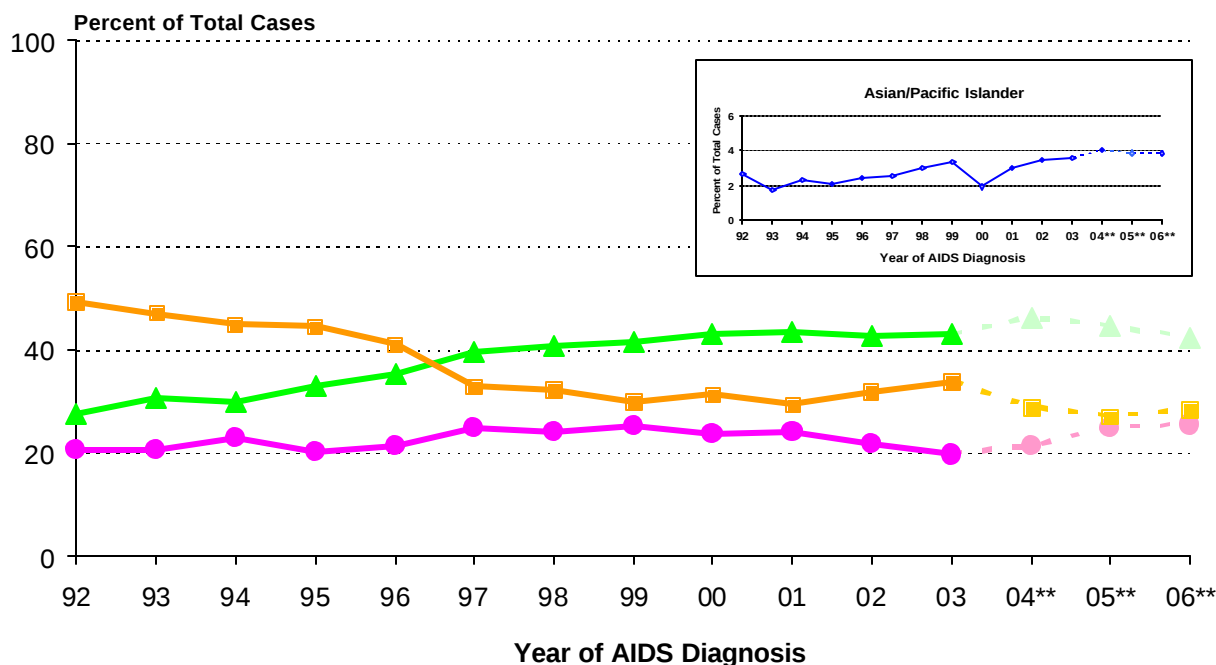
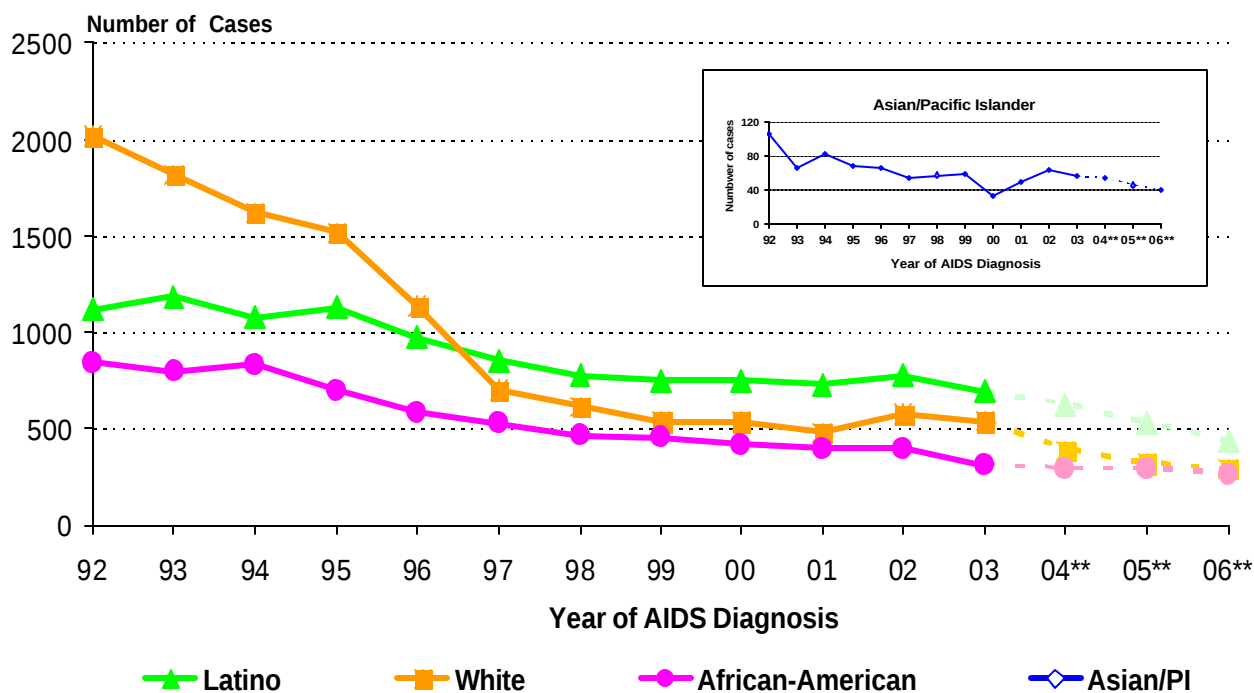


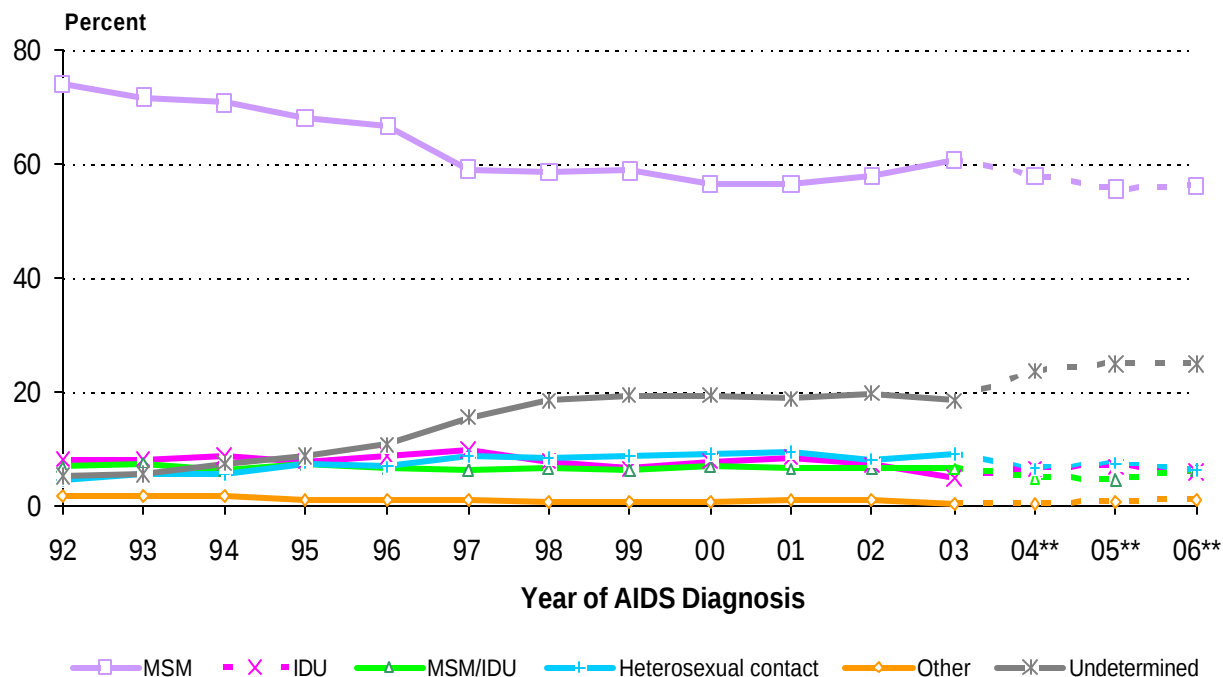
FIGURE 6. NUMBER OF ADULT/ADOLESCENT AIDS CASES BY RACE/ETHNICITY* AND YEAR OF DIAGNOSIS, LOS ANGELES COUNTY, 1992-2006



* American Indian and Alaskan Native are not presented here because small numbers may result in unstable estimates.

** Data are provisional due to reporting delay.

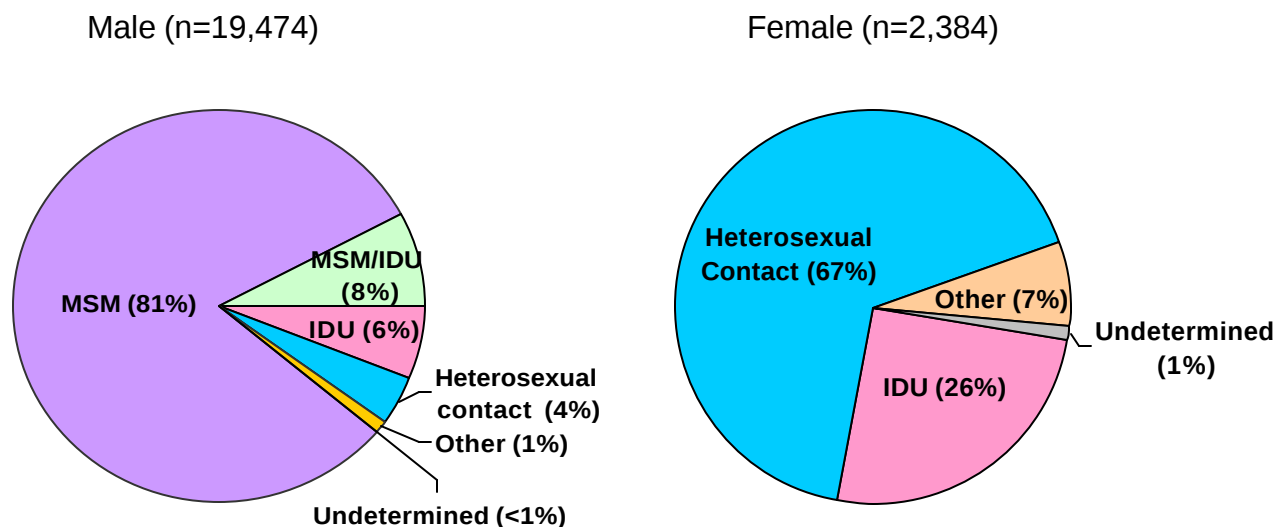
FIGURE 7. PERCENT OF ADULT/ADOLESCENT AIDS CASES BY MODE OF EXPOSURE AND YEAR OF DIAGNOSIS, LOS ANGELES COUNTY, 1992-2006



* Other risks include hemophilia or coagulation disorder, transfusion recipient, mother with/at risk for HIV, and confirmed other risk.

** Data are provisional due to reporting delay.

FIGURE 8. ADJUSTED MODE OF EXPOSURE¹ FOR PERSONS LIVING WITH AIDS AS OF DECEMBER 31, 2006 BY GENDER IN LOS ANGELES COUNTY



1. Persons who had no reported risk for HIV infection had been redistributed to a valid mode of exposure category based on the distribution of reclassified cases reported from 1993-2002 (see technical notes, page 27).

Appendix 1: 1993 Revised Classification System for HIV Infection¹ and Expanded Surveillance Case Definition for Adolescents and Adults²

	Clinical categories		
CD4+ T-cell Categories	(A) Asymptomatic, acute (primary) HIV or PGL ³	(B) Symptomatic, not (A) or (C) conditions	(C) AIDS-indicator conditions
(1) ≥500/μL	A1	B1	C1
(2) 200-499/μL	A2	B2	C2
(3) <200/μL AIDS-indicator T-cell count	A3	B3	C3

¹ Criteria for HIV infection for persons ages ≥13 years: a) repeatedly reactive screening test for HIV antibody (e.g., enzyme immunoassay) with specific antibody identified by the use of supplemental tests (e.g., Western blot, immunofluorescence assay); b) direct identification of virus in host tissues by virus isolation; c) HIV antigen detection; or d) a positive result on any other highly specific licensed test for HIV.

² The shaded cells illustrate the expanded AIDS surveillance case definition. Persons with an AIDS-indicator condition (Category C) as well as those with CD4+ T-lymphocyte counts <200/μL (Categories A3 or B3) are reportable as AIDS cases in the United States and Territories, effective January 1, 1993.

³ PGL=persistent generalized lymphadenopathy.

Clinical Conditions Included in the 1993 AIDS Surveillance Case Definition

- Candidiasis of bronchi, trachea, or lungs
- Candidiasis, esophageal
- Cervical cancer, invasive*
- Coccidioidomycosis, disseminated or extrapulmonary
- Cryptococcosis, extrapulmonary
- Cryptosporidiosis, chronic intestinal (>1 month duration)
- Cytomegalovirus disease (other than liver, spleen, or nodes)
- Cytomegalovirus retinitis (with loss of vision)
- Encephalopathy, HIV-related
- Herpes simplex: chronic ulcer(s) (>1 month duration) or bronchitis, pneumonitis, or esophagitis
- Histoplasmosis, disseminated or extrapulmonary
- Isosporiasis, chronic intestinal (>1 month duration)
- Kaposi's sarcoma
- Lymphoma, Burkitt's (or equivalent term)
- Lymphoma, immunoblastic (or equivalent term)
- Lymphoma, primary in brain
- *Mycobacterium avium* complex or *M. kansasii*, disseminated or extrapulmonary
- *Mycobacterium tuberculosis*, any site (pulmonary* or extrapulmonary)
- *Pneumocystis carinii* pneumonia
- Pneumonia, recurrent*
- Progressive multifocal leukoencephalopathy
- *Salmonella* septicemia, recurrent
- Toxoplasmosis of brain
- Wasting syndrome due to HIV

* Added in the 1993 expansion of the AIDS surveillance case definition.

Appendix 2: Technical Notes

Reporting Delay

Reporting delay is defined as the time interval between the date an AIDS diagnosis was made and the date the case was reported. The median reporting delay for all cases reported in 2006 was 5 months (range 0 to 281 months). The impact of report delay must be considered when evaluating trends in case numbers and rates over time (Figure 1-7, Tables 1, 4-8, 10, 13-14, and 18).

Rates

For Figure 3-4, Table 4, Table 13- 15, and Table 17-19, AIDS case rates are calculated using population estimates (PEPS) for 1992-2006 that were prepared by Walter R. McDonald & Associates, Inc. (WRMA) for Urban Research, LA County CAO. Conforming to standard criterion used by the National Center for Health Statistics, rates are considered unreliable when the relative standard error of the rate is greater than or equal to 23%--that is, when rates are based on less than 20 observations.

Race and ethnicity

Mandated collection of race and ethnicity data was implemented in January 1, 2003 as required by the OMB Statistical Policy Directive 15. A minimum of 5 race categories should be collected including American Indian or Alaska Native, Asian, black or African American, Native Hawaiian or Other Pacific Islander, and white. Additionally, systems must be able to retain information when multiple racial categories are reported. Two ethnicity categories should be collected regardless of race: Hispanic and non-Hispanic.

Race and Ethnicity in this report are grouped using the following criteria exclusively: A record is considered to be 'Hispanic' if so indicated in race or ethnicity field, regardless of any other race information found on the record. When not indicated as 'Hispanic', a record is considered to be 'American Indian/Alaskan Native' if the race field contains AI/AN information, regardless of any other race information found on the record. A record is considered to be 'Asian/Pacific Islander' when either indicated as Asian or Native Hawaiian/Pacific Islander, or both in the race fields. Aside from the above criteria, a record is categorized as 'Multi-race' when more than one race are indicated in the above race fields. All other records with a single race indicated are placed in the corresponding race category. Persons with multiple racial categories or unknown race are included in the total numbers in Table 2-4, Table 11 and Table 15-21.

Exposure Categories

Exposure categories are assigned in a hierarchical fashion (listed from highest to lowest in the column headed "Exposure Category"). Cases for which more than one exposure category have been identified are assigned to the category listed highest in the hierarchy. For example, a man who reports sexual contact with another man and heterosexual contact with an HIV-positive woman would be classified as "male-male sexual contact." The only exception to this rule includes those men who report both sexual contact with another man and injection-drug use. A separate exposure category has been created for these cases.

The "Undetermined" exposure category includes persons with no history of exposure to HIV through one of the defined exposure categories. Cases reported as undetermined include some persons still under investigation. If the investigation identifies a mode of exposure, the case is reclassified into the corresponding exposure category. Because recently reported AIDS cases are more likely to be reported without sufficient risk factor information, recent AIDS incidence in some transmission categories will be underestimated unless an adjustment is made. For figures that show the distribution of AIDS cases by adjusted mode of exposure, persons who had no reported risk for HIV exposure were redistributed to other valid exposure categories based on the sex-, and race-specific distribution of the cases reported from 1993 to 2002 and reclassified to a valid exposure category.

AIDS-Indicator Conditions

At the time of initial case report, all available information about AIDS-defining conditions is collected. However, after a case has been reported, systematic follow-up is not done to identify subsequent AIDS-defining conditions. Therefore, the information presented in Table 12 reflects initial AIDS-defining condition(s) and should be considered a minimum estimate of all AIDS-defining conditions.

All persons meeting the CDC AIDS case or HIV definition are reportable by name as required by the *California Code of Regulations, Title 17, Section 2500/2600/2641.5-2643.20*. If you have questions on how to report a case, would like a case report form and/or information on the case definition, would like assistance establishing an HIV/AIDS surveillance system, or receive the semi-annual surveillance summary and other periodic reports, contact the HIV Epidemiology Program at the address below:

HIV Epidemiology Program
Los Angeles County Department of Public Health
600 South Commonwealth Avenue, Suite 1260
Los Angeles, California 90005
Phone: (213) 351-8516
FAX: (213) 487-4683
Email: hivepiemail@ph.lacounty.gov

DOCUMENTING HIV RISK (MODE OF HIV EXPOSURE)

Timely information on transmission risk for persons diagnosed with HIV and AIDS is important for HIV prevention planning and resource allocation.

- ✓ In over 20% of persons reported with HIV and AIDS, providers did not document and/or report a mode of exposure to HIV.
- ✓ The diagnosing provider should always ask patients and clients about their HIV exposure risks and document them in both the medical record and the case report form.
- ✓ Exposure categories for HIV transmission include:
 1. Men who have sex with men
 2. Recreational injection drug users
 3. Recipients of blood transfusions, organ/other tissue transplants
 4. Sexual partners of HIV-infected persons
 5. Sexual partners of injection drug users
 6. Female sexual partners of men who have sex with men
 7. Sexual partners of persons with clotting disorders, hemophiliacs
 8. Infants born of and/or breast-fed by HIV-infected women

FIGURE 9. RACIAL/ETHNIC DISTRIBUTION OF PERSONS LIVING WITH AIDS AS OF 12/31/06 BY SERVICE PLANNING AREA* (SPA) IN LOS ANGELES COUNTY

