

**HIV/AIDS Epidemiologic Surveillance Report
AIDS and HIV Cases Reported Through 12/31/07
San Diego County**

**Prepared by Community Epidemiology
Public Health Services, Health and Human Services Agency, County of San Diego
January 2008 – DRAFT 1/29/08**

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AIDS Cases

NOTES:

- Cumulative Cases
 - Cases diagnosed and reported to the Community Epidemiology Branch through December 31, 2007
- Recent Cases
 - Cases diagnosed January 1, 2006 – December 31, 2007 and reported to the Community Epidemiology Branch through December 31, 2007
- Residency
 - Resident of San Diego County at time of AIDS diagnosis; all regional analysis is based upon zip code at time of AIDS diagnosis

**San Diego County AIDS Cases
Rate per 100,000
By Gender and Race/Ethnicity
Reported through December 31, 2007**

	Cumulative Cases				Recent Cases*					
	Male		Female		Male			Female		
	Number	Percent	Number	Percent	Number	Percent	Rate**	Number	Percent	Rate**
White	7,803	63.0%	401	38.0%	252	42.2%	32.0	19	24.1%	2.4
Black	1,427	11.5%	261	24.8%	77	12.9%	90.5	18	22.8%	23.7
Hispanic	2,822	22.8%	337	32.0%	241	40.4%	55.0	38	48.1%	8.6
Asian/Other***	330	2.7%	55	5.3%	27	4.5%	12.9	4	5.0%	1.7
TOTAL***	12,382	100.0%	1,054	100.0%	597	100.0%	39.3	79	100.0%	5.2

* Cases diagnosed during the period January 1, 2006 through December 31, 2007. Year 2005 population data from SanDAG released June 2006.

**Rates per 100,000 population calculated for 2 year time period January 1, 2006 through December 31, 2007, using the population estimates average for 2006 and 2006 (SanDAG).

***AIDS and population data includes individuals of Asian, Pacific Islander and Native American heritage.

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**San Diego County Adult/Adolescent AIDS Cases (Cumulative)
Mode of Transmission by Race/Ethnicity
Reported through December 31, 2007**

	White		Black		Hispanic		Asian/Pac Islander		Native American		TOTAL	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
MSM*	6,428	65.7%	922	9.4%	2,170	22.2%	208	2.1%	61	0.6%	9,789	100.0%
IDU**	501	42.5%	325	27.5%	326	27.6%	12	1.0%	16	1.4%	1,180	100.0%
MSM+IDU	864	63.7%	200	14.7%	258	19.0%	21	1.5%	13	1.0%	1,356	100.0%
Hemophilia	47	73.4%	2	3.1%	14	21.9%	1	1.6%	0	0.0%	64	100.0%
Heterosexual	239	30.3%	205	26.0%	304	38.6%	37	4.7%	3	0.4%	788	100.0%
Transfusion	95	61.3%	14	9.0%	37	23.9%	9	5.8%	0	0.0%	155	100.0%
NRS/Other***	15	45.5%	6	18.2%	11	33.3%	1	3.0%	0	0.0%	33	100.0%
Parent with HIV/AIDS	1	14.3%	0	0.0%	5	71.4%	1	14.3%	0	0.0%	7	100.0%

Cumulative AIDS Cases (DX: January 1981 – December 2007)

*Men having Sex with Men

Community Epidemiology, January 2008

Percent may not total 100 due to rounding

**Injection Drug Use

***No Risk Specified/Other Confirmed

**San Diego County Adult/Adolescent AIDS Cases (Recently Diagnosed)
Mode of Transmission by Race/Ethnicity
Reported through December 31, 2007**

	White		Black		Hispanic		Asian/Pac Islander		Native American		TOTAL	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
MSM*	202	43.7%	52	11.3%	188	40.7%	19	4.1%	1	0.2%	462	100.0%
IDU**	23	47.9%	7	14.6%	15	31.3%	1	2.1%	2	4.2%	48	100.0%
MSM+IDU	25	47.2%	9	17.0%	15	28.3%	3	5.7%	1	1.9%	53	100.0%
Hemophilia	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	
Heterosexual	19	18.8%	24	23.8%	55	54.5%	2	2.0%	1	1.0%	101	100.0%
Transfusion	0	0.0%	1	100.0%	0	0.0%	0	0.0%	0	0.0%	1	100.0%
NRS/Other***	2	33.3%	1	16.7%	2	33.3%	1	16.7%	0	0.0%	6	100.0%
Parent with HIV/AIDS	0	0.0%	0	0.0%	2	100.0%	0	0.0%	0	0.0%	2	100.0%

Recently Diagnosed AIDS Cases (DX: January 2006 – December 2007)

*Men having Sex with Men

**Injection Drug Use

***No Risk Specified/Other Confirmed

**San Diego County Adult/Adolescent AIDS Cases (Cumulative)
Race/Ethnicity by Mode of Transmission
Reported through December 31, 2007**

	White		Black		Hispanic		Asian/Pac Islander		Native American	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
MSM*	6,428	78.5%	922	55.1%	2,170	69.4%	208	71.7%	61	65.6%
IDU**	501	6.1%	325	19.4%	326	10.4%	12	4.1%	16	17.2%
MSM+IDU	864	10.5%	200	11.9%	258	8.3%	21	7.2%	13	14.0%
Hemophilia	47	0.5%	2	0.2%	14	0.4%	1	0.3%	0	0.0%
Heterosexual	239	2.9%	205	12.2%	304	9.7%	37	12.8%	3	3.2%
Transfusion	95	1.1%	14	0.8%	37	1.2%	9	3.1%	0	0.0%
NRS/Other***	15	0.2%	6	0.4%	11	0.4%	1	0.3%	0	0.0%
Parent with HIV/AIDS	1	0.0%	0	0.0%	5	0.2%	1	0.3%	0	0.0%
TOTAL	8,190	100.0%	1,674	100.0%	3,125	100.0%	290	100.0%	93	100.0%

Cumulative AIDS Cases (DX: January 1981 – December 2007)

**San Diego County Adult/Adolescent AIDS Cases (Recently Diagnosed)
Race/Ethnicity by Mode of Transmission
Reported through December 31, 2007**

	White		Black		Hispanic		Asian/Pac Islander		Native American	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
MSM*	202	74.5%	52	55.3%	188	67.9%	19	73.1%	1	20.0%
IDU**	23	8.5%	7	7.4%	15	5.4%	1	3.8%	2	40.0%
MSM+IDU	25	9.2%	9	9.6%	15	5.4%	3	11.5%	1	20.0%
Hemophilia	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Heterosexual	19	7.0%	24	25.5%	55	19.9%	2	7.7%	1	20.0%
Transfusion	0	0.0%	1	1.1%	0	0.0%	0	0.0%	0	0.0%
NRS/Other***	2	0.7%	1	1.1%	2	0.7%	1	3.8%	0	0.0%
Parent with HIV/AIDS	0	0.0%	0	0.0%	2	0.7%	0	0.0%	0	0.0%
TOTAL	271	100.0%	94	100.0%	277	100.0%	26	100.0%	5	100.0%

Recently diagnosed AIDS Cases (DX: January 2006 – December 2007)

*Men having Sex with Men

**Injection Drug Use

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***No Risk Specified/Other Confirmed

**San Diego County Pediatric AIDS Cases
Mode of Transmission by Race/Ethnicity
Reported through December 31, 2007**

	White		Black		Hispanic		Asian/Pac Islander		TOTAL	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Parent at risk/with HIV/AIDS	8	15.1%	14	26.4%	29	54.7%	2	3.8%	53	100.0%
Hemophilia	2	66.7%	0	0.0%	1	33.3%	0	0.0%	3	100.0%
Transfusion	4	50.0%	0	0.0%	4	50.0%	0	0.0%	8	100.0%

Cumulative AIDS Cases (DX: January 1981 – December 2007)

Recently diagnosed pediatric AIDS case data is not presented due to small numbers.

**San Diego County Pediatric AIDS Cases
Race/Ethnicity by Mode of Transmission
Reported through December 31, 2007**

	White		Black		Hispanic		Asian/Pac Islander	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Parent at risk/with HIV/AIDS	8	57.1%	14	100.0%	29	85.3%	2	100.0%
Hemophilia	2	14.3%	0	0.0%	1	2.9%	0	0.0%
Transfusion	4	28.6%	0	0.0%	4	11.8%	0	0.0%
TOTAL	14	100.0%	14	100.0%	34	100.0%	2	100.0%

Cumulative AIDS Cases (DX: January 1981 – December 2007)

Recently diagnosed pediatric AIDS case data is not presented due to small numbers.

Percent may not total 100 due to rounding

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**San Diego County AIDS Cases
By Region*
Reported through December 31, 2007**

	Cumulative Cases		Recent Cases**	
	Number	Percent	Number	Percent
Central San Diego	8,365	62.2%	341	50.5%
East County	1,002	7.5%	51	7.5%
North County	1,539	11.5%	78	11.5%
South Bay	1,337	10.0%	135	20.0%
Southeast San Diego	1,193	8.9%	71	10.5%
TOTAL	13,436	100.0%	676	100.0%

*As defined by the HIV, STD, and Hepatitis Branch (HSHB)

**Cases diagnosed during the period January 1, 2006 – December 31, 2007

Percent may not total 100 due to rounding

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**San Diego County AIDS Cases
Gender by Region*
Reported through December 31, 2007**

	Cumulative Cases				Recent Cases**			
	Male		Female		Male		Female	
	No.	%	No.	%	No.	%	No.	%
Central San Diego	7,932	64.0%	433	41.1%	313	52.4%	28	35.4%
East County	890	7.2%	112	10.6%	48	8.0%	3	3.8%
North County	1,336	10.8%	203	19.3%	63	10.6%	15	19.0%
South Bay	1,168	9.4%	169	16.0%	112	18.6%	23	29.1%
Southeast San Diego	1,056	8.5%	137	13.0%	61	10.2%	10	12.7%
TOTAL	12,382	100.0%	1,054	100.0%	597	100%	79	100.0%

*As defined by the HIV, STD, and Hepatitis Branch (HSHB)

**Cases diagnosed during the period January 1, 2006 – December 31, 2007

Percent may not total 100 due to rounding

Community Epidemiology, January 2008

San Diego County AIDS Cases
Region: Central San Diego

	Countywide				Region: Central San Diego			
	Cumulative Cases		Recent Cases		Cumulative Cases		Recent Cases	
	No.	%	No.	%	No.	%	No.	%
Mode of Transmission – Adult								
Men having Sex with Men (MSM)	9,789	73.2%	462	68.6%	6,513	78.1%	255	74.8%
Injection Drug Use (IDU)	1,180	8.8%	48	7.1%	511	6.1%	21	6.2%
MSM+IDU	1,356	10.1%	53	7.9%	908	10.9%	28	8.2%
Hemophilia	64	0.5%	0	0.0%	23	0.2%	0	0.0%
Heterosexual	788	5.9%	101	15.0%	314	3.8%	34	10.0%
Transfusion	155	1.1%	1	0.1%	59	0.7%	1	0.3%
No Risk Specified/Other	33	0.2%	6	0.9%	11	0.1%	2	0.6%
Parent at risk/with HIV/AIDS	7	0.1%	2	0.3%	1	0.0%	0	0.0%
Mode of Transmission – Pediatric								
Parent at risk/with HIV/AIDS	53	82.8%	3	100.0%	23	92.0%	0	0.0%
Pediatric Hemophilia	3	4.7%	0	0.0%	1	4.0%	0	0.0%
Pediatric Transfusion	8	12.5%	0	0.0%	1	4.0%	0	0.0%
Race/Ethnicity								
White	8,204	61.1%	271	40.1%	5,821	69.6%	185	54.3%
Black	1,688	12.6%	95	14.1%	967	11.6%	57	16.7%
Hispanic	3,159	23.5%	279	41.3%	1,373	16.4%	86	25.2%
Asian/Pacific Islander	292	2.2%	26	3.8%	142	1.7%	11	3.2%
Native American	93	0.7%	5	0.7%	62	0.7%	2	0.6%
Gender								
Male	12,382	92.2%	597	88.3%	7,932	94.8%	313	91.8%
Female	1,054	7.8%	79	11.7%	433	5.2%	28	8.2%
Age Group								
1-12	64	0.5%	3	0.4%	25	0.3%	0	0.0%
13-19	61	0.5%	4	0.6%	21	0.3%	0	0.0%
20-29	2,187	16.3%	99	14.6%	1,359	16.2%	43	12.6%
30-39	6,006	44.7%	238	35.2%	3,846	46.0%	128	37.5%
40-49	3,613	26.9%	215	31.8%	2,277	27.2%	118	34.6%
50+	1,505	11.2%	117	17.3%	837	10.0%	52	15.2%
TOTAL	13,436	100.0%	676	100.0%	8,365	100.0%	341	100.0%

Community Epidemiology, January 2008

San Diego County AIDS Cases
Region: East

	Countywide				Region: East			
	Cumulative Cases		Recent Cases		Cumulative Cases		Recent Cases	
	No.	%	No.	%	No.	%	No.	%
Mode of Transmission – Adult								
Men having Sex with Men (MSM)	9,789	73.2%	462	68.6%	656	65.7%	33	64.7%
Injection Drug Use (IDU)	1,180	8.8%	48	7.1%	131	13.1%	5	9.8%
MSM+IDU	1,356	10.1%	53	7.9%	86	8.6%	5	9.8%
Hemophilia	64	0.5%	0	0.0%	19	1.9%	0	0.0%
Heterosexual	788	5.9%	101	15.0%	79	7.9%	8	15.7%
Transfusion	155	1.1%	1	0.1%	23	2.3%	0	0.0%
No Risk Specified/Other	33	0.2%	6	0.9%	3	0.3%	0	0.0%
Parent at risk/with HIV/AIDS	7	0.1%	2	0.3%	1	0.1%	0	0.0%
Mode of Transmission – Pediatric	53	82.8%	3	100.0%	3	75.0%	0	0.0%
Parent at risk/with HIV/AIDS	3	4.7%	0	0.0%	1	25.0%	0	0.0%
Pediatric Hemophilia	8	12.5%	0	0.0%	0	0.0%	0	0.0%
Pediatric Transfusion								
Race/Ethnicity								
White	8,204	61.1%	271	40.1%	657	65.6%	21	41.2%
Black	1,688	12.6%	95	14.1%	118	11.8%	8	15.7%
Hispanic	3,159	23.5%	279	41.3%	193	19.3%	19	37.3%
Asian/Pacific Islander	292	2.2%	26	3.8%	23	2.3%	3	5.9%
Native American	93	0.7%	5	0.7%	11	1.1%	0	0.0%
Gender								
Male	12,382	92.2%	597	88.3%	890	88.8%	48	94.1%
Female	1,054	7.8%	79	11.7%	112	11.2%	3	5.9%
Age Group								
1-12	64	0.5%	3	0.4%	4	0.4%	0	0.0%
13-19	61	0.5%	4	0.6%	8	0.8%	0	0.0%
20-29	2,187	16.3%	99	14.6%	153	15.3%	14	27.5%
30-39	6,006	44.7%	238	35.2%	422	42.1%	11	21.6%
40-49	3,613	26.9%	215	31.8%	273	27.2%	16	31.4%
50+	1,505	11.2%	117	17.3%	142	14.2%	10	19.7%
TOTAL	13,436	100.0%	676	100.0%	1,002	100.0%	51	100.0%

Community Epidemiology, January 2008

**San Diego County AIDS Cases
Region: North**

	Countywide				Region: North			
	Cumulative Cases		Recent Cases		Cumulative Cases		Recent Cases	
	No.	%	No.	%	No.	%	No.	%
Mode of Transmission – Adult								
Men having Sex with Men (MSM)	9,789	73.2%	462	68.6%	1,002	65.7%	44	57.9%
Injection Drug Use (IDU)	1,180	8.8%	48	7.1%	192	12.6%	7	9.2%
MSM+IDU	1,356	10.1%	53	7.9%	117	7.7%	5	6.6%
Hemophilia	64	0.5%	0	0.0%	14	1.0%	0	0.0%
Heterosexual	788	5.9%	101	15.0%	150	9.8%	17	22.4%
Transfusion	155	1.1%	1	0.1%	38	2.5%	0	0.0%
No Risk Specified/Other	33	0.2%	6	0.9%	13	0.9%	3	3.9%
Parent at risk/with HIV/AIDS	7	0.1%	2	0.3%	0	0.0%	0	0.0%
Mode of Transmission – Pediatric	53	82.8%	3	100.0%	9	69.2%	2	100.0%
Parent at risk/with HIV/AIDS	3	4.7%	0	0.0%	0	0.0%	0	0.0%
Pediatric Hemophilia	8	12.5%	0	0.0%	4	30.8%	0	0.0%
Pediatric Transfusion								
Race/Ethnicity								
White	8,204	61.1%	271	40.1%	980	63.7%	33	42.3%
Black	1,688	12.6%	95	14.1%	118	7.7%	6	7.7%
Hispanic	3,159	23.5%	279	41.3%	380	24.7%	33	42.3%
Asian/Pacific Islander	292	2.2%	26	3.8%	49	3.2%	4	5.1%
Native American	93	0.7%	5	0.7%	12	0.8%	2	2.6%
Gender								
Male	12,382	92.2%	597	88.3%	1,336	86.8%	63	80.8%
Female	1,054	7.8%	79	11.7%	203	13.2%	15	19.2%
Age Group								
1-12	64	0.5%	3	0.4%	13	0.8%	2	2.6%
13-19	61	0.5%	4	0.6%	9	0.6%	2	2.6%
20-29	2,187	16.3%	99	14.6%	226	14.7%	9	11.5%
30-39	6,006	44.7%	238	35.2%	624	40.5%	28	35.9%
40-49	3,613	26.9%	215	31.8%	439	28.5%	17	21.8%
50+	1,505	11.2%	117	17.3%	228	14.8%	20	25.6%
TOTAL	13,436	100.0%	676	100.0%	1,539	100.0%	78	100.0%

Community Epidemiology, January 2008

**San Diego County AIDS Cases
Region: South Bay**

	Countywide				Region: South Bay			
	Cumulative Cases		Recent Cases		Cumulative Cases		Recent Cases	
	No.	%	No.	%	No.	%	No.	%
Mode of Transmission – Adult								
Men having Sex with Men (MSM)	9,789	73.2%	462	68.6%	846	64.0%	82	61.2%
Injection Drug Use (IDU)	1,180	8.8%	48	7.1%	166	12.6%	11	8.2%
MSM+IDU	1,356	10.1%	53	7.9%	114	8.6%	9	6.7%
Hemophilia	64	0.5%	0	0.0%	4	0.4%	0	0.0%
Heterosexual	788	5.9%	101	15.0%	162	12.3%	31	23.1%
Transfusion	155	1.1%	1	0.1%	23	1.8%	0	0.0%
No Risk Specified/Other	33	0.2%	6	0.9%	2	0.2%	0	0.0%
Parent at risk/with HIV/AIDS	7	0.1%	2	0.3%	4	0.3%	1	0.7%
Mode of Transmission – Pediatric	53	82.8%	3	100.0%	13	81.3%	1	100.0%
Parent at risk/with HIV/AIDS	3	4.7%	0	0.0%	1	6.3%	0	0.0%
Pediatric Hemophilia	8	12.5%	0	0.0%	2	12.5%	0	0.0%
Pediatric Transfusion								
Race/Ethnicity								
White	8,204	61.1%	271	40.1%	331	24.8%	17	12.6%
Black	1,688	12.6%	95	14.1%	133	9.9%	10	7.4%
Hispanic	3,159	23.5%	279	41.3%	831	62.2%	104	77.0%
Asian/Pacific Islander	292	2.2%	26	3.8%	39	2.9%	3	2.2%
Native American	93	0.7%	5	0.7%	3	0.2%	1	0.7%
Gender								
Male	12,382	92.2%	597	88.3%	1,168	87.4%	112	83.0%
Female	1,054	7.8%	79	11.7%	169	12.6%	23	17.0%
Age Group								
1-12	64	0.5%	3	0.4%	16	1.2%	1	0.7%
13-19	61	0.5%	4	0.6%	10	0.7%	1	0.7%
20-29	2,187	16.3%	99	14.6%	239	17.9%	20	14.8%
30-39	6,006	44.7%	238	35.2%	586	43.8%	43	31.9%
40-49	3,613	26.9%	215	31.8%	319	23.9%	45	33.3%
50+	1,505	11.2%	117	17.3%	167	12.5%	25	18.5%
TOTAL	13,436	100.0%	676	100.0%	1,337	100.0%	135	100.0%

Community Epidemiology, January 2008

**San Diego County AIDS Cases
Region: Southeast San Diego**

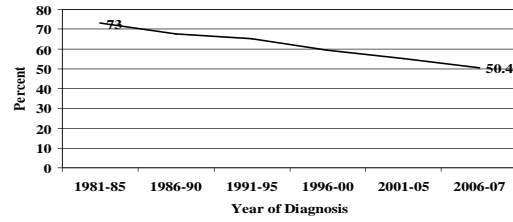
	Countywide				Region: Southeast San Diego			
	Cumulative Cases		Recent Cases		Cumulative Cases		Recent Cases	
	No.	%	No.	%	No.	%	No.	%
Mode of Transmission – Adult								
Men having Sex with Men (MSM)	9,789	73.2%	462	68.6%	772	65.0%	48	67.6%
Injection Drug Use (IDU)	1,180	8.8%	48	7.1%	180	15.2%	4	5.6%
MSM+IDU	1,356	10.1%	53	7.9%	131	11.0%	6	8.5%
Hemophilia	64	0.5%	0	0.0%	4	0.3%	0	0.0%
Heterosexual	788	5.9%	101	15.0%	83	7.0%	11	15.5%
Transfusion	155	1.1%	1	0.1%	12	1.0%	0	0.0%
No Risk Specified/Other	33	0.2%	6	0.9%	4	0.3%	1	1.4%
Parent at risk/with HIV/AIDS	7	0.1%	2	0.3%	1	0.1%	1	1.4%
Mode of Transmission – Pediatric								
Parent at risk/with HIV/AIDS	53	82.8%	3	100.0%	5	83.3%	0	0.0%
Pediatric Hemophilia	3	4.7%	0	0.0%	0	0.0%	0	0.0%
Pediatric Transfusion	8	12.5%	0	0.0%	1	16.7%	0	0.0%
Race/Ethnicity								
White	8,204	61.1%	271	40.1%	415	34.8%	15	21.1%
Black	1,688	12.6%	95	14.1%	352	29.5%	14	19.7%
Hispanic	3,159	23.5%	279	41.3%	382	32.0%	37	52.1%
Asian/Pacific Islander	292	2.2%	26	3.8%	39	3.3%	5	7.0%
Native American	93	0.7%	5	0.7%	5	0.4%	0	0.0%
Gender								
Male	12,382	92.2%	597	88.3%	1,056	88.5%	61	85.9%
Female	1,054	7.8%	79	11.7%	137	11.5%	10	14.1%
Age Group								
1-12	64	0.5%	3	0.4%	6	0.5%	0	0.0%
13-19	61	0.5%	4	0.6%	13	1.1%	1	1.4%
20-29	2,187	16.3%	99	14.6%	210	17.6%	13	18.3%
30-39	6,006	44.7%	238	35.2%	528	44.3%	28	39.4%
40-49	3,613	26.9%	215	31.8%	305	25.6%	19	26.8%
50+	1,505	11.2%	117	17.3%	131	11.0%	10	14.1%
TOTAL	13,436	100.0%	676	100.0%	1,193	100.0%	71	100.0%

Community Epidemiology, January 2008

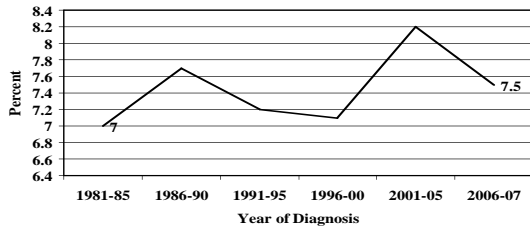
San Diego County AIDS Cases

Regional Proportion of Cases
by Five Year Cohort
Reported through December 31, 2007

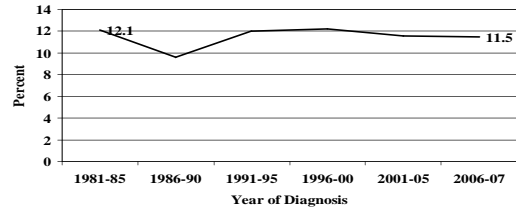
Central Region



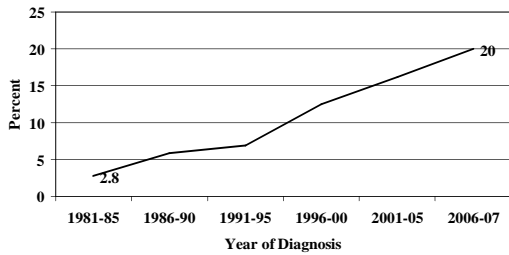
East Region



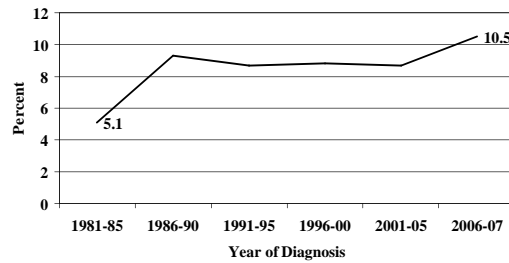
North Region



South Bay Region

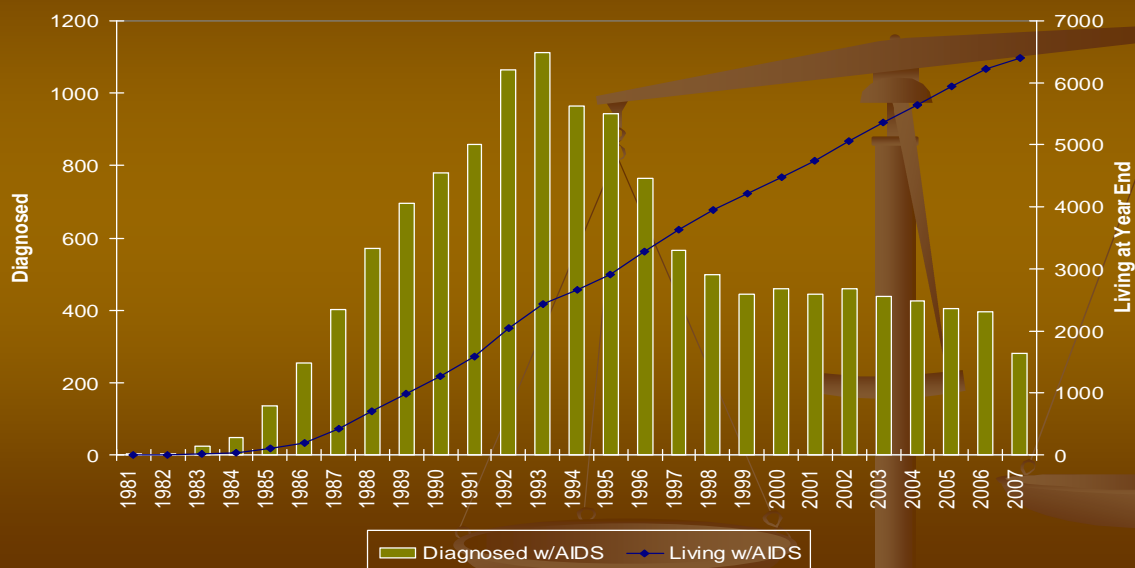


Southeast Region

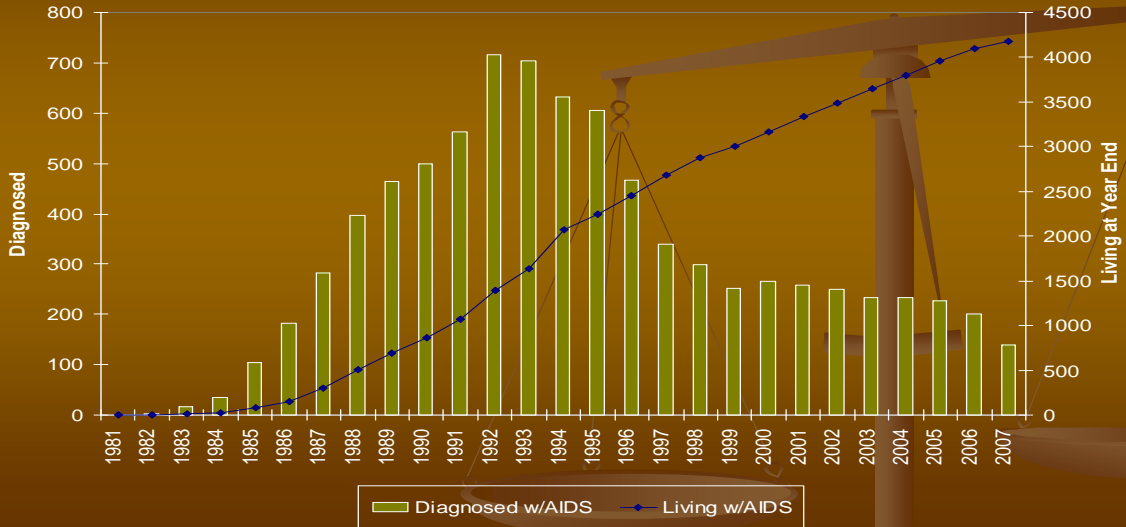


AIDS Cases Living at Year End

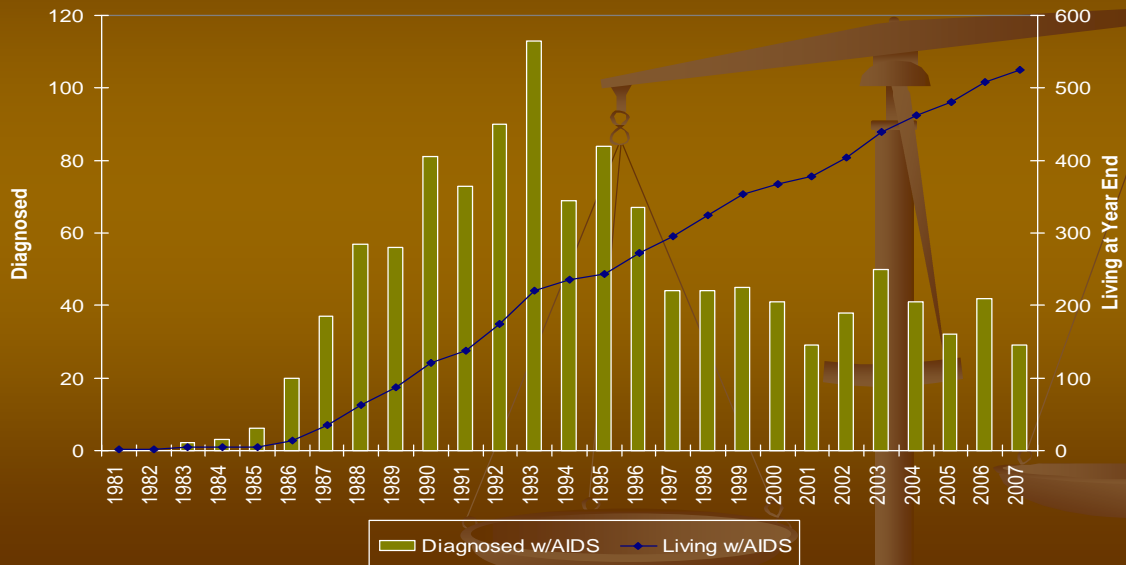
County of San Diego AIDS Cases Diagnosed and Living at Year End



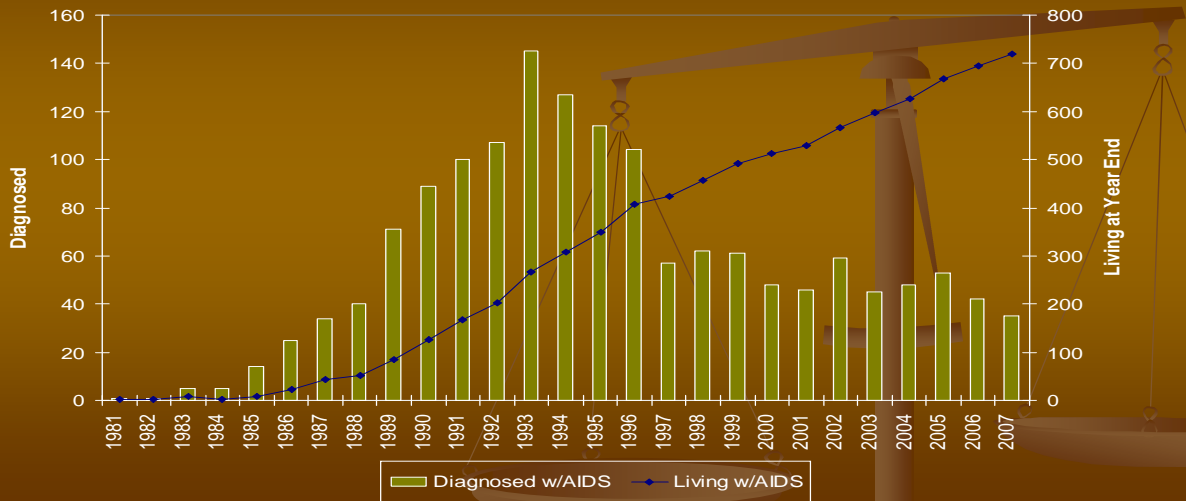
RW Central Region AIDS Cases Diagnosed and Living at Year End



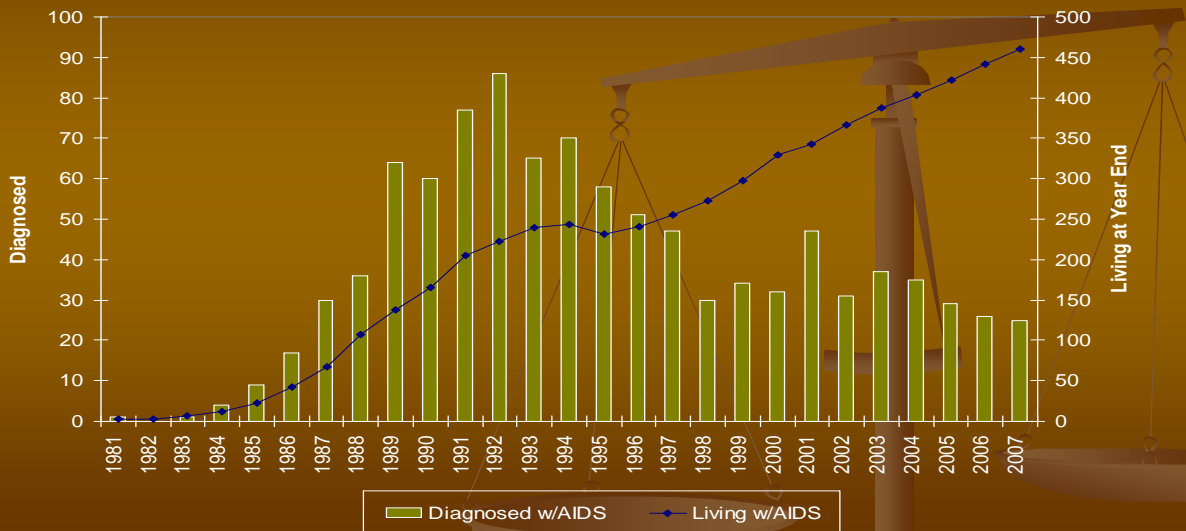
RW Southeast Region AIDS Cases Diagnosed and Living at Year End



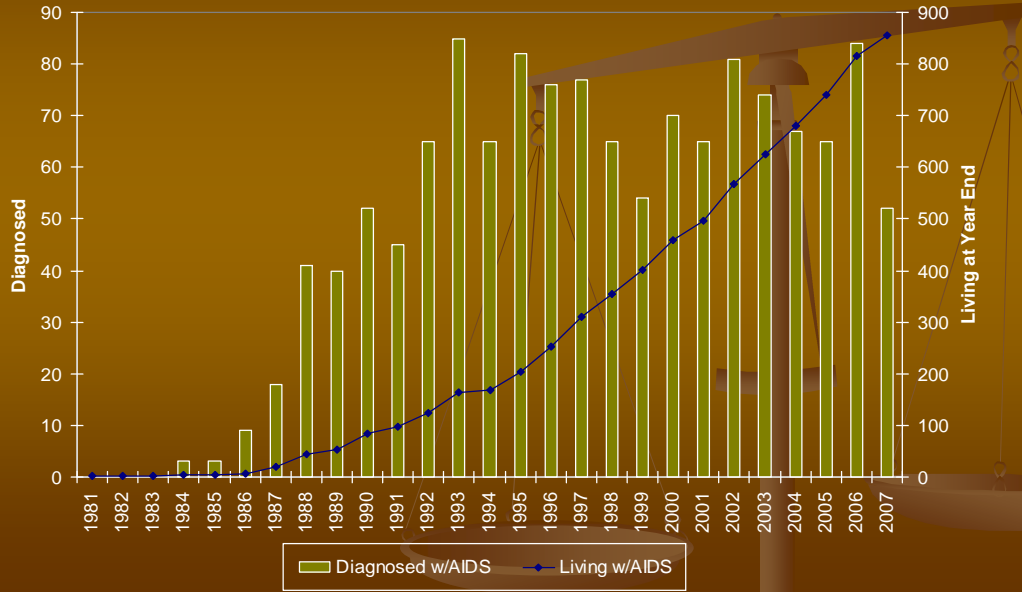
RW North Region AIDS Cases Diagnosed and Living at Year End



RW East Region AIDS Cases Diagnosed and Living at Year End



RW South Bay Region AIDS Cases Diagnosed and Living at Year End



HIV (non-AIDS) Cases

NOTES:

- Names based HIV reporting began on April 17, 2006
- Test indicative of HIV are reportable to the LHJ
- As of December 31, 2007
 - San Diego has reported 3133 HIV (not-AIDS) cases
 - Los Angeles has reported 8, 645 HIV (not-AIDS) cases
 - San Francisco has reported 4,425 HIV (not-AIDS) cases
 - California has reports 24,477 HIV (not-AIDS) cases
- **Data should not be generalized**
 - Reflects only those cases that have been reported under the requirement of SB 699 (Names-based HIV reporting)
- Anonymous testing exempt from reporting

**San Diego County Adult/Adolescent HIV (not-AIDS) Cases
Mode of Transmission by Race/Ethnicity
Reported through December 31, 2007**

	White		Black		Hispanic		Asian/Pac Islander		Native American		TOTAL	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
MSM*	1,444	62.9%	197	8.6%	585	25.5%	58	2.5%	13	0.6%	2,297	100.0%
IDU**	90	49.2%	53	29.0%	35	19.1%	3	1.6%	2	1.1%	183	100.0%
MSM+IDU	154	67.5%	28	12.3%	37	16.2%	4	1.8%	5	2.2%	228	100.0%
Hemophilia	3	60.0%	2	40.0%	0	0.0%	0	0.0%	0	0.0%	5	100.0%
Heterosexual	87	29.7%	87	29.7%	109	37.2%	10	3.4%	0	0.0%	293	100.0%
Transfusion	2	66.7%	1	33.3%	0	0.0%	0	0.0%	0	0.0%	3	100.0%
No Risk Specified	48	52.7%	14	15.4%	26	28.6%	3	3.3%	0	0.0%	91	100.0%

*Men having Sex with Men

Percent may not total 100 due to rounding

**Injection Drug Use

Community Epidemiology, January 2008

**San Diego County Adult/Adolescent HIV (not-AIDS) Cases
Race/Ethnicity by Mode of Transmission
Reported through December 31, 2007**

	White		Black		Hispanic		Asian/Pacific Islander		Native American	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
MSM*	1,444	79.0%	197	51.6%	585	73.9%	58	74.4%	13	65.0%
IDU**	90	4.9%	53	13.9%	35	4.4%	3	3.8%	2	10.0%
MSM+IDU	154	8.4%	28	7.3%	37	4.7%	4	5.1%	5	25.0%
Hemophilia	3	0.2%	2	0.5%	0	0.0%	0	0.0%	0	0.0%
Heterosexual	87	4.8%	87	22.8%	109	13.8%	10	12.8%	0	0.0%
Transfusion	2	0.1%	1	0.3%	0	0.0%	0	0.0%	0	0.0%
No Risk Specified	48	2.6%	14	3.7%	26	3.3%	3	3.8%	0	0.0%
TOTAL	1,828	100.0%	382	100.0%	792	100.0%	78	100.0%	20	100.0%

*Men having Sex with Men

Percent may not total 100 due to rounding

**Injection Drug Use

Community Epidemiology, January 2008

**San Diego County Pediatric HIV (not-AIDS) Cases
Mode of Transmission by Race/Ethnicity
Reported through December 31, 2007**

	White		Black		Hispanic		Asian/Pac Islander		TOTAL	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Parent at risk/with HIV/AIDS	3	10.0%	4	13.3%	22	73.3%	1	3.3%	30	100.0%
Pediatric Hemophilia	1	50.0%	1	50.0%	0	0.0%	0	0.0%	2	100.0%
Pediatric Transfusion	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
No Risk Specified	0	0.0%	0	0.0%	1	100.0%	0	0.0%	1	100.0%

Community Epidemiology, January 2008

**San Diego County Pediatric HIV (not-AIDS) Cases
Race/Ethnicity by Mode of Transmission
Reported through December 31, 2007**

	White		Black		Hispanic		Asian/Pac Islander	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Parent at risk/with HIV/AIDS	3	75.0%	4	80.0%	22	95.7%	1	100.0%
Pediatric Hemophilia	1	25.0%	1	20.0%	0	0.0%	0	0.0%
Pediatric Transfusion	0	0.0%	0	0.0%	0	0.0%	0	0.0%
No Risk Specified	0	0.0%	0	0.0%	1	4.3%	0	0.0%
TOTAL	4	100.0%	5	100.0%	23	100.0%	1	100.0%

Community Epidemiology, January 2008

**San Diego County HIV (not-AIDS) Cases
By Region*
Reported through December 31, 2007**

	Number	Percent
Central San Diego	2,036	65.0%
East County	200	6.4%
North County	314	10.0%
South Bay	358	11.4%
Southeast San Diego	225	7.2%
TOTAL	3,133	100.0%

*As define by the HIV, STD, and Hepatitis Branch (HSHB)

SB 699 was signed by the Governor on April 17, 2006 requiring the reporting of HIV by name. This HIV Report (and all future reports) reflects only HIV cases reported under the provisions of SB 699. Caution should be taken in interpreting these data at this time.

Community Epidemiology, January 2008

**San Diego County HIV (not-AIDS) Cases
Gender by Region*
Reported through December 31, 2007**

	Male		Female	
	Number	Percent	Number	Percent
Central San Diego	1,912	68.2%	124	37.7%
East County	153	5.5%	47	14.3%
North County	259	9.2%	55	16.7%
South Bay	298	10.6%	60	18.2%
Southeast San Diego	182	6.5%	43	13.1%
TOTAL	2,804	100.0%	329	100.0%

*As define by the HIV, STD, and Hepatitis Branch (HSHB)

SB 699 was signed by the Governor on April 17, 2006 requiring the reporting of HIV by name. This HIV Report (and all future reports) reflects only HIV cases reported under the provisions of SB 699. Caution should be taken in interpreting these data at this time.

Community Epidemiology, January 2008

San Diego County HIV (non-AIDS) Cases
Region: Central San Diego

	Countywide		Region: Central San Diego	
	Number	Percent	Number	Percent
Mode of Transmission- Adult				
Men having Sex with Men (MSM)	2,297	74.1%	1,622	80.3%
Injection Drug Use (IDU)	183	5.9%	82	4.1%
MSM+IDU	228	7.4%	143	7.1%
Hemophilia	5	0.2%	2	0.1%
Heterosexual	293	9.5%	119	5.9%
Transfusion	3	0.1%	2	0.1%
No Risk Specified	91	2.9%	51	2.5%
Mode of Transmission – Pediatric				
Parent at risk/with HIV/AIDS	30	90.9%	13	86.7%
Pediatric Hemophilia	2	6.1%	2	13.3%
Pediatric Transfusion	0	0.0%	0	0.0%
No Risk Specified	1	3.0%	0	0.0%
Race/Ethnicity				
White	1,832	58.5%	1,379	67.7%
Black	387	12.4%	217	10.7%
Hispanic	815	26.0%	384	18.9%
Asian/Pacific Islander	79	2.5%	44	2.2%
Native American	20	0.6%	12	0.6%
Gender				
Male	2,804	89.5%	1,912	93.9%
Female	329	10.5%	124	6.1%
Age Group				
0-12	33	1.1%	15	0.7%
13-19	74	2.4%	37	1.8%
20-29	1,039	33.2%	651	32.0%
30-39	1,199	38.3%	820	40.3%
40-49	595	19.0%	379	18.6%
50+	193	6.2%	134	6.6%
TOTAL	3,133	100.0%	2,036	100.0%

**San Diego County HIV (non-AIDS) Cases
Region: East County**

	Countywide		Region: East County	
	Number	Percent	Number	Percent
Mode of Transmission- Adult				
Men having Sex with Men (MSM)	2,297	74.1%	112	57.1%
Injection Drug Use (IDU)	183	5.9%	22	11.2%
MSM+IDU	228	7.4%	17	8.7%
Hemophilia	5	0.2%	0	0.0%
Heterosexual	293	9.5%	35	17.9%
Transfusion	3	0.1%	0	0.0%
No Risk Specified	91	2.9%	10	5.1%
Mode of Transmission – Pediatric				
Parent at risk/with HIV/AIDS	30	90.9%	4	100.0%
Pediatric Hemophilia	2	6.1%	0	0.0%
Pediatric Transfusion	0	0.0%	0	0.0%
No Risk Specified	1	3.0%	0	0.0%
Race/Ethnicity				
White	1,832	58.5%	123	61.5%
Black	387	12.4%	27	13.5%
Hispanic	815	26.0%	45	22.5%
Asian/Pacific Islander	79	2.5%	4	2.0%
Native American	20	0.6%	1	0.5%
Gender				
Male	2,804	89.5%	153	76.5%
Female	329	10.5%	47	23.5%
Age Group				
0-12	33	1.1%	4	2.0%
13-19	74	2.4%	9	4.5%
20-29	1,039	33.2%	62	31.0%
30-39	1,199	38.3%	66	33.0%
40-49	595	19.0%	50	25.0%
50+	193	6.2%	9	4.5%
TOTAL	3,133	100.0%	200	100.0%

**San Diego County HIV (non-AIDS) Cases
Region: North County**

	Countywide		Region: North County	
	Number	Percent	Number	Percent
Mode of Transmission- Adult				
Men having Sex with Men (MSM)	2,297	74.1%	205	65.7%
Injection Drug Use (IDU)	183	5.9%	14	4.5%
MSM+IDU	228	7.4%	23	7.4%
Hemophilia	5	0.2%	1	0.3%
Heterosexual	293	9.5%	54	17.3%
Transfusion	3	0.1%	0	0.0%
No Risk Specified	91	2.9%	15	4.8%
Mode of Transmission – Pediatric				
Parent at risk/with HIV/AIDS	30	90.9%	2	100.0%
Pediatric Hemophilia	2	6.1%	0	0.0%
Pediatric Transfusion	0	0.0%	0	0.0%
No Risk Specified	1	3.0%	0	0.0%
Race/Ethnicity				
White	1,832	58.5%	182	58.0%
Black	387	12.4%	26	8.3%
Hispanic	815	26.0%	94	29.9%
Asian/Pacific Islander	79	2.5%	11	3.5%
Native American	20	0.6%	1	0.3%
Gender				
Male	2,804	89.5%	259	82.5%
Female	329	10.5%	55	17.5%
Age Group				
0-12	33	1.1%	2	0.6%
13-19	74	2.4%	10	3.2%
20-29	1,039	33.2%	100	31.8%
30-39	1,199	38.3%	121	38.5%
40-49	595	19.0%	62	19.7%
50+	193	6.2%	19	6.1%
TOTAL	3,133	100.0%	314	100.0%

**San Diego County HIV (non-AIDS) Cases
Region: South Bay**

	Countywide		Region: South Bay	
	Number	Percent	Number	Percent
Mode of Transmission- Adult				
Men having Sex with Men (MSM)	2,297	74.1%	219	62.8%
Injection Drug Use (IDU)	183	5.9%	45	12.9%
MSM+IDU	228	7.4%	28	8.0%
Hemophilia	5	0.2%	0	0.0%
Heterosexual	293	9.5%	45	12.9%
Transfusion	3	0.1%	1	0.3%
No Risk Specified	91	2.9%	11	3.2%
Mode of Transmission – Pediatric				
Parent at risk/with HIV/AIDS	30	90.9%	8	88.9%
Pediatric Hemophilia	2	6.1%	0	0.0%
Pediatric Transfusion	0	0.0%	0	0.0%
No Risk Specified	1	3.0%	1	11.1%
Race/Ethnicity				
White	1,832	58.5%	81	22.6%
Black	387	12.4%	44	12.3%
Hispanic	815	26.0%	218	60.9%
Asian/Pacific Islander	79	2.5%	13	3.6%
Native American	20	0.6%	2	0.6%
Gender				
Male	2,804	89.5%	298	83.2%
Female	329	10.5%	60	16.8%
Age Group				
0-12	33	1.1%	9	2.5%
13-19	74	2.4%	10	2.8%
20-29	1,039	33.2%	144	40.2%
30-39	1,199	38.3%	120	33.5%
40-49	595	19.0%	56	15.6%
50+	193	6.2%	19	5.3%
TOTAL	3,133	100.0%	358	100.0%

**San Diego County HIV (non-AIDS) Cases
Region: Southeast San Diego**

	Countywide		Region: Southeast San Diego	
	Number	Percent	Number	Percent
Mode of Transmission- Adult				
Men having Sex with Men (MSM)	2,297	74.1%	139	62.6%
Injection Drug Use (IDU)	183	5.9%	20	9.0%
MSM+IDU	228	7.4%	17	7.7%
Hemophilia	5	0.2%	2	0.9%
Heterosexual	293	9.5%	40	18.0%
Transfusion	3	0.1%	0	0.0%
No Risk Specified	91	2.9%	4	1.8%
Mode of Transmission – Pediatric				
Parent at risk/with HIV/AIDS	30	90.9%	3	100.0%
Pediatric Hemophilia	2	6.1%	0	0.0%
Pediatric Transfusion	0	0.0%	0	0.0%
No Risk Specified	1	3.0%	0	0.0%
Race/Ethnicity				
White	1,832	58.5%	67	29.8%
Black	387	12.4%	73	32.4%
Hispanic	815	26.0%	74	32.9%
Asian/Pacific Islander	79	2.5%	7	3.1%
Native American	20	0.6%	4	1.8%
Gender				
Male	2,804	89.5%	182	80.9%
Female	329	10.5%	43	19.1%
Age Group				
0-12	33	1.1%	3	1.3%
13-19	74	2.4%	8	3.5%
20-29	1,039	33.2%	82	36.4%
30-39	1,199	38.3%	72	32.0%
40-49	595	19.0%	48	21.3%
50+	193	6.2%	12	5.3%
TOTAL	3,133	100.0%	225	100.0%