



2008 Summer HIV/AIDS Morbidity Report

Surveillance Mid-Year Report



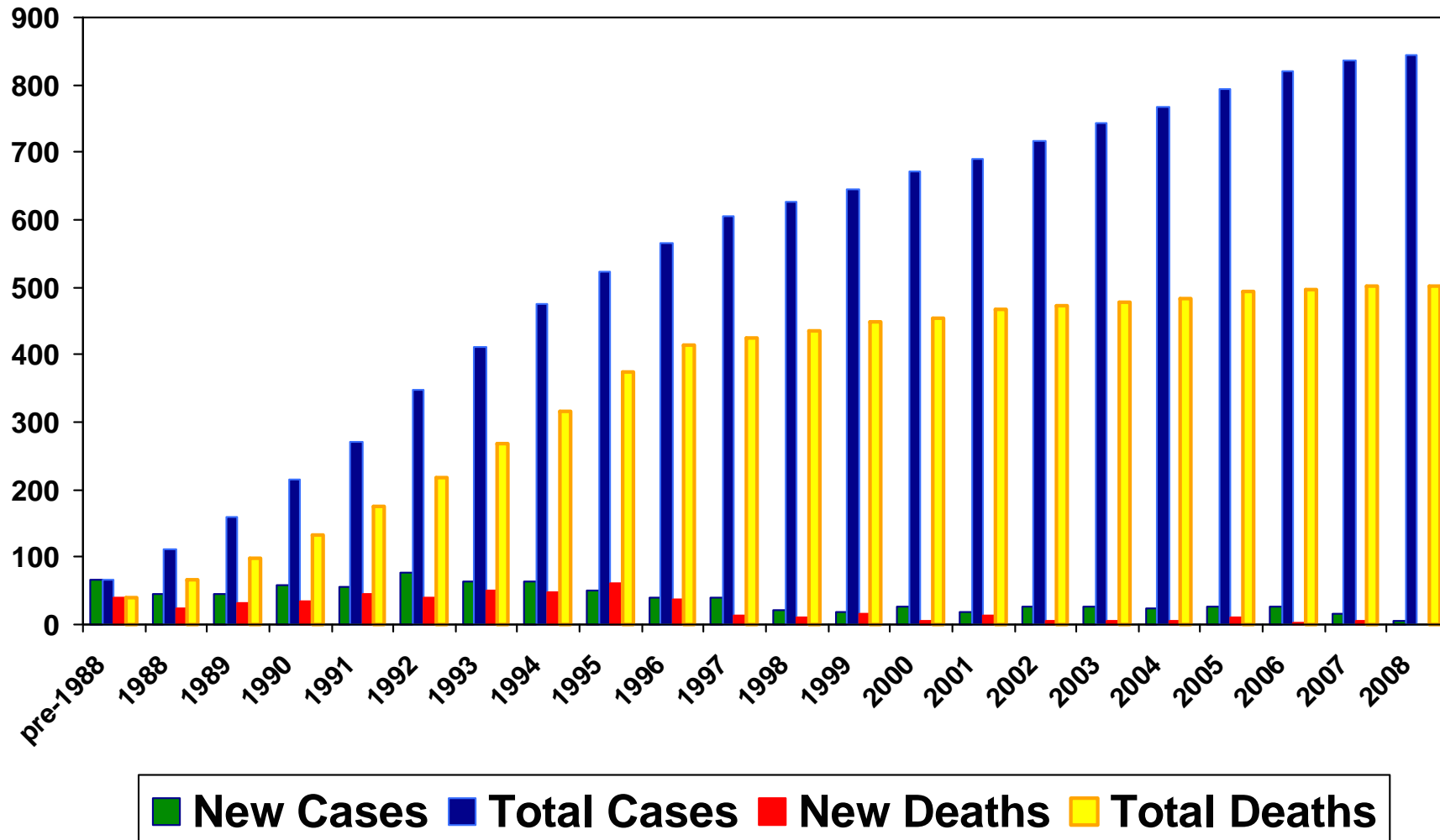
Cherie Alstott
HIV/AIDS Services
Departmental Assistant

References and Sources

- State HARS data:
<http://www.cdph.gov/aids/Statistics/default.htm>
- For CDC statistics: <http://www.cdc.gov/hiv/topics/surveillance/basic.htm>
<http://www.cdc.gov/nchs/fastats/aids-hiv.htm>
- For Population statistics California Department of Finance:
<http://www.dof.ca.gov/HTML/DEMOGRAP/Data/RaceEthnic/Population-00-50/documents/California.xls>
<http://www.dof.ca.gov/HTML/DEMOGRAP/ReportsPapers/ReportsPapers.php>
All Cases diagnosed are provisional due to reporting delays.

http://www.sbcphd.org/dcp/hiv_aids.html

Living AIDS Cases and Deaths Santa Barbara County 1981-2007



Source: HARS reports. Year of case based on Diagnosis Date: Total Cases = 828
 Year of deceased based on Date of Death: Total Deaths = 496

California and Tri-County 2008 Summer Summary Data

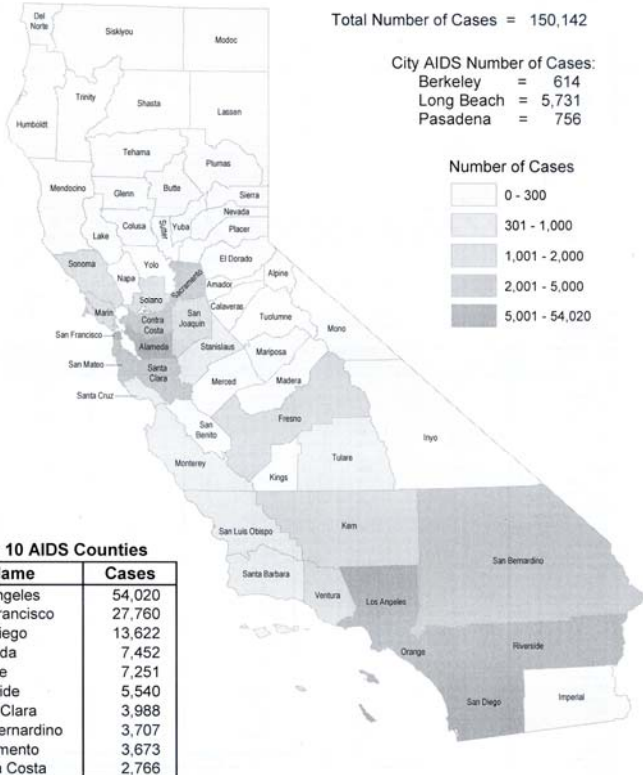
Reported As Of June 30,2008

California's AIDS County

Reported As Of June 30,2008



AIDS CASES IN CALIFORNIA CUMULATIVE AS OF JUNE 30, 2008



AIDS reporting began in March 1983.
Source: California Department of Public Health, Office of AIDS, HIV/AIDS Case Registry Section, data as of June 30, 2008.
For more information, call the HIV/AIDS Case Registry Section at (916) 449-5866.

Name	Total Cases	Living Cases	Deceased
Los Angeles	54,020	23,150	30,870
San Francisco	27,760	9,059	18,701
San Diego	13,622	6,537	7,085
Alameda	7,452	3,326	4,126
Orange	7,251	3,737	3,514
Riverside	5,540	3,137	2,403
Santa Clara	3,988	1,896	2,092
San Bernardino	3,707	1,705	2,002
Sacramento	3,673	1,655	2,018
Contra Costa	2,766	1,071	1,695

California and Counties HIV/AIDS Data

California and Santa Barbara's Surrounding Counties <small>Reported As Of June 30, 2008</small>		Population	Total Cases	Living Cases	Deceased
	California	38,246,598	179,954	93,834	859
	Santa Barbara	427,016	948	447	501
	San Luis Obispo	266,205	692	417	275
	Ventura	837,840	1,289	704	585

Santa Barbara and Counties of Like Population <small>Reported As Of June 30, 2008</small>		Population	Total Cases	Living Cases	Deceased
	Placer	333,998	189	96	93
	Santa Barbara	427,016	948	447	501
	Monterey	427,571	1061	551	510

Data from www.cdph.gov as of 06/30/2008

Santa Barbara

Population By City/Region

Santa Barbara County Estimated Population by City/Region (01/01/2008)	
Buellton	4,700
Carpinteria	14,271
Goleta	30,400
Guadalupe	6,541
Lompoc	42,957
Santa Barbara	90,305
Santa Maria	91,110
Solvang	5,555
Balance of County	142,816
Total	428,655

Living Cases in Santa Barbara County Cases by Diagnosis and Location (06/30/2008)			
Location	HIV	AIDS	Combined
Central	8	41	49
North	20	49	69
South	75	244	319
Other	57	7	64



Source: HARS reports

North = Guadalupe, Cuyama, Orcutt, Santa Maria

Central = Ballard, Buellton, Lompoc, Los Alamos, Los Olivos, Santa Ynez, Solvang, VAFB

South = Carpinteria, Goleta, Santa Barbara Summerland

HIV/AIDS Cumulative

Data By Race and Mode of Transmission

California HIV/AIDS Cases Reported As Of June 30, 2008		White	Hispanic	Other	Total
	MSM	74,409	27,070	19,029	120,508
	MSM/IDU	9,814	2,796	3,457	16,067
	IDU	6,643	3,839	7,183	17,665
	Hetero	3,385	4,093	4,591	12,069
	Other	3,921	5,378	4,346	13,645
	Totals	98,172	43,176	38,606	179,954

Santa Barbara HIV/AIDS Cases Reported As Of June 30, 2008		White	Hispanic	Other	Total
	MSM	421	155	44	620
	MSM/IDU	70	25	10	105
	IDU	70	31	27	128
	Hetero	31	55	25	111
	Other	26	11	1	38
Totals	618	277	107	1002	

HIV/AIDS Data

By Race/Ethnicity and Status

California HIV/AIDS Cases <small>Reported As Of June 30, 2008</small>		HIV Living Cases	AIDS Living Cases	Combined Living Cases	Cumulative HIV and AIDS Cases
	White	14,179	30,505	44,684	98,172
	Hispanic	8,111	19,436	27,547	43,176
	Black	5,254	12,287	17,541	32,313
	Other	1,409	2,653	4,062	6,293

Santa Barbara HIV/AIDS Cases <small>Reported As Of June 30, 2008</small>		HIV Living Cases	AIDS Living Cases	Combined Living Cases	Cumulative HIV & AIDS Cases
	White	86	177	263	618
	Hispanic	56	134	190	277
	Black	9	24	33	80
	Other	9	6	15	27

HIV/AIDS Data

By Mode of Transmission and Status

California HIV/AIDS Cases Reported As Of June 30, 2008		HIV Living Cases	AIDS Living Cases	Combined Living Cases	Cumulative HIV and AIDS Cases
	MSM	19,520	41,269	60,789	120,508
	MSM/IDU	1,878	5,643	7,521	16,067
	IDU	2,087	6,647	8,734	17,665
	Hetero	2,775	6,018	8,793	12,069
	Other	2,408	4,936	7,344	12,536
	Totals	28,668	64,513	93,181	178,845

Santa Barbara HIV/AIDS Cases Reported As Of June 30, 2008		HIV Living Cases	AIDS Living Cases	Combined Living Cases	Cumulative HIV and AIDS Cases
	MSM	105	189	294	620
	MSM/IDU	11	45	56	105
	IDU	13	43	56	128
	Hetero	29	56	85	110
	Other	2	8	10	38
	Totals	160	341	501	1002

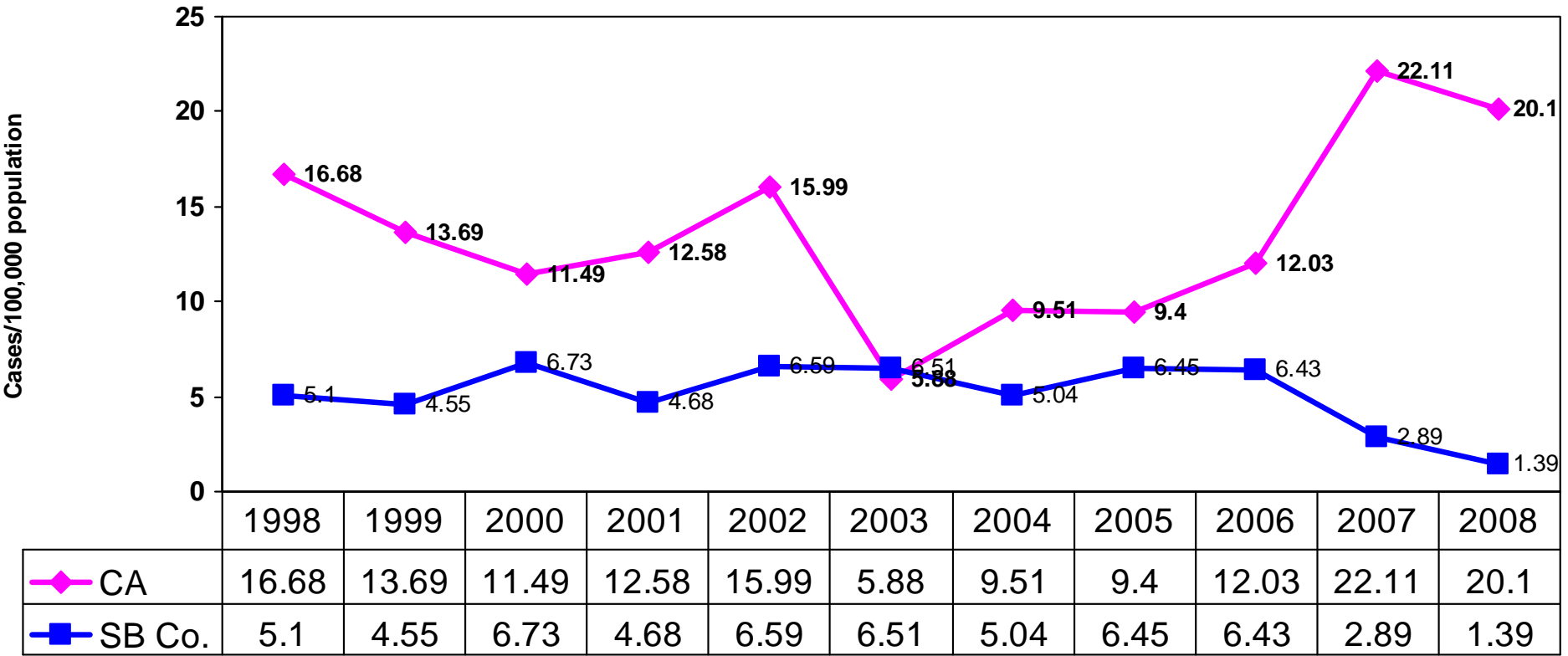
HIV/AIDS Data By Gender and Status

California HIV/AIDS Cases <small>Reported As Of June 30, 2008</small>		HIV Living Cases	AIDS Living Cases	Combined Living Cases	Cumulative HIV and AIDS Cases
	Male	24,817	57,045	81,862	161,679
	Female	3,848	7,273	11,121	17,095
	Transgender	288	563	851	1,180
	Totals	28,953	64,881	93,834	179,954

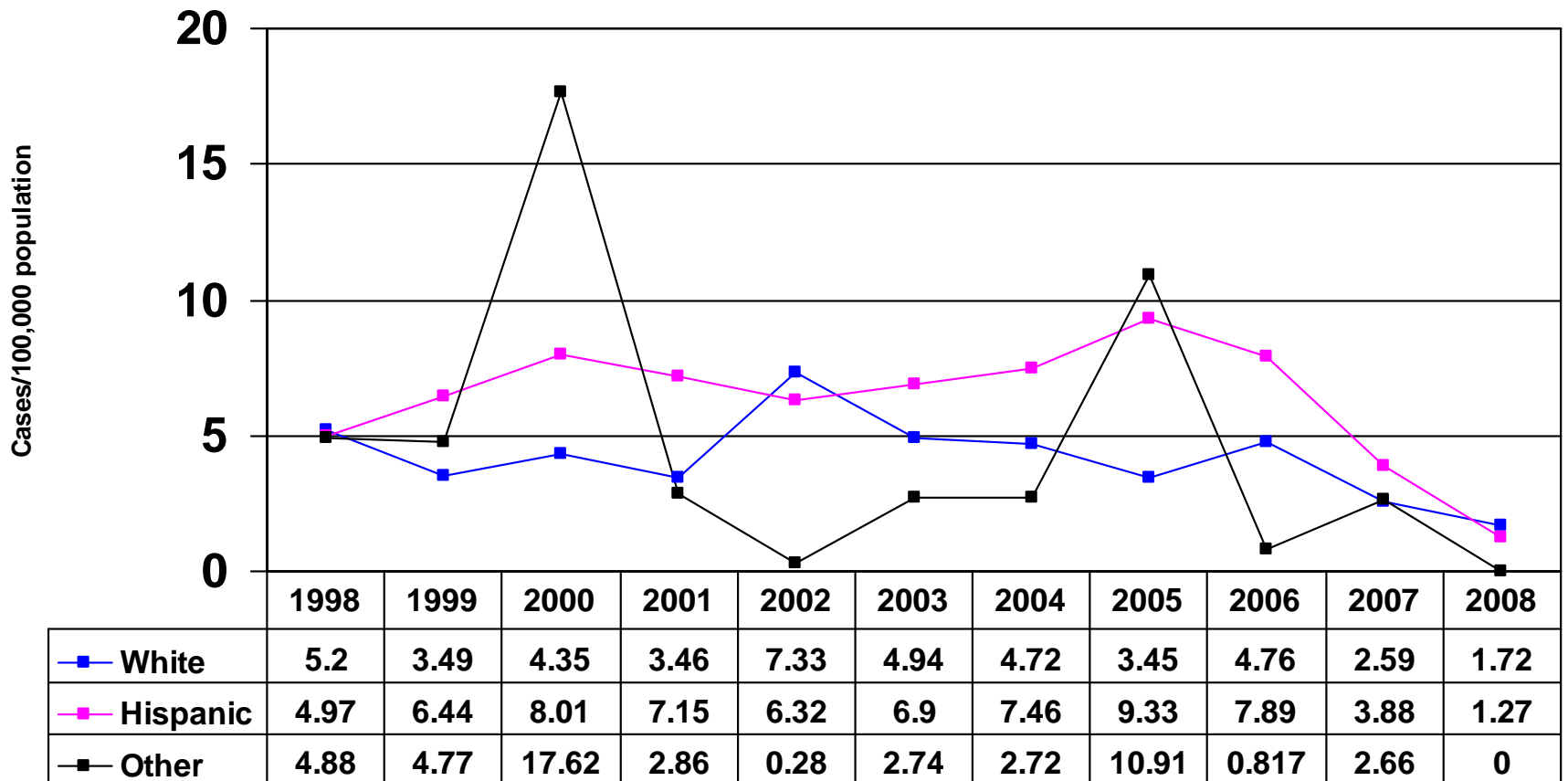
Santa Barbara HIV/AIDS Cases <small>Reported As Of June 30, 2008</small>		HIV Living Cases	AIDS Living Cases	Combined Living Cases	Cumulative HIV and AIDS Cases
	Male	144	294	438	895
	Female	16	47	63	107
	Transgender <small>SB Counts Transgender under ID Gender</small>	0	0	0	0
	Totals	160	341	501	1002

AIDS Case Rate

Santa Barbara County and California 1998 – 06/30/2008



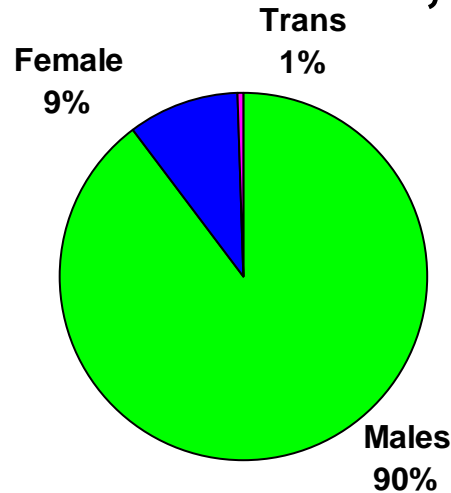
Santa Barbara AIDS (Crude Rate) by Race & Diagnosis Year 1998 - 06/30/2008



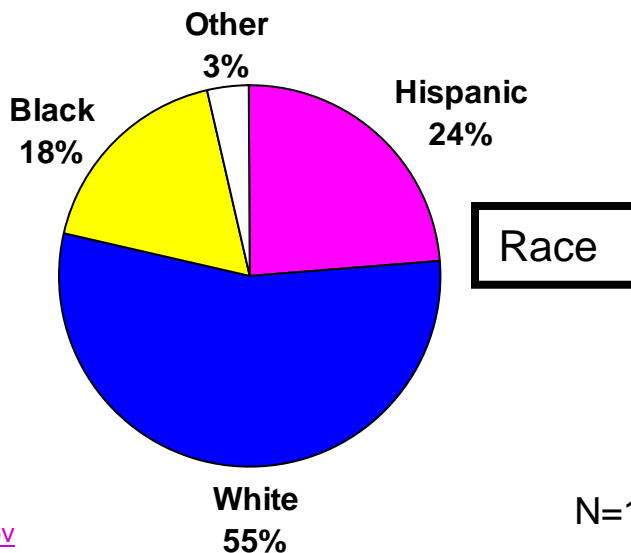
California AIDS Surveillance Report

Cumulative HIV & AIDS Cases

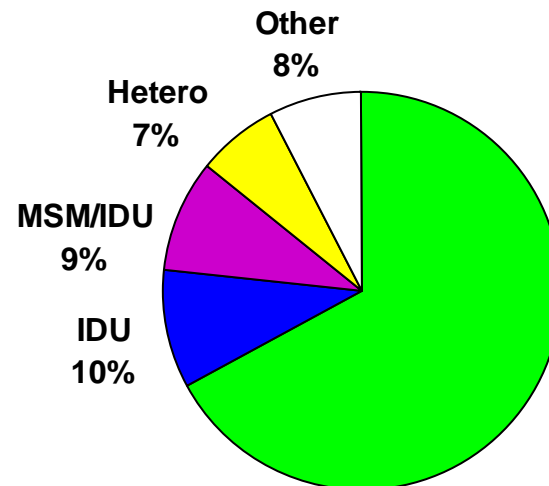
as of June 30th, 2008



Sex



Race

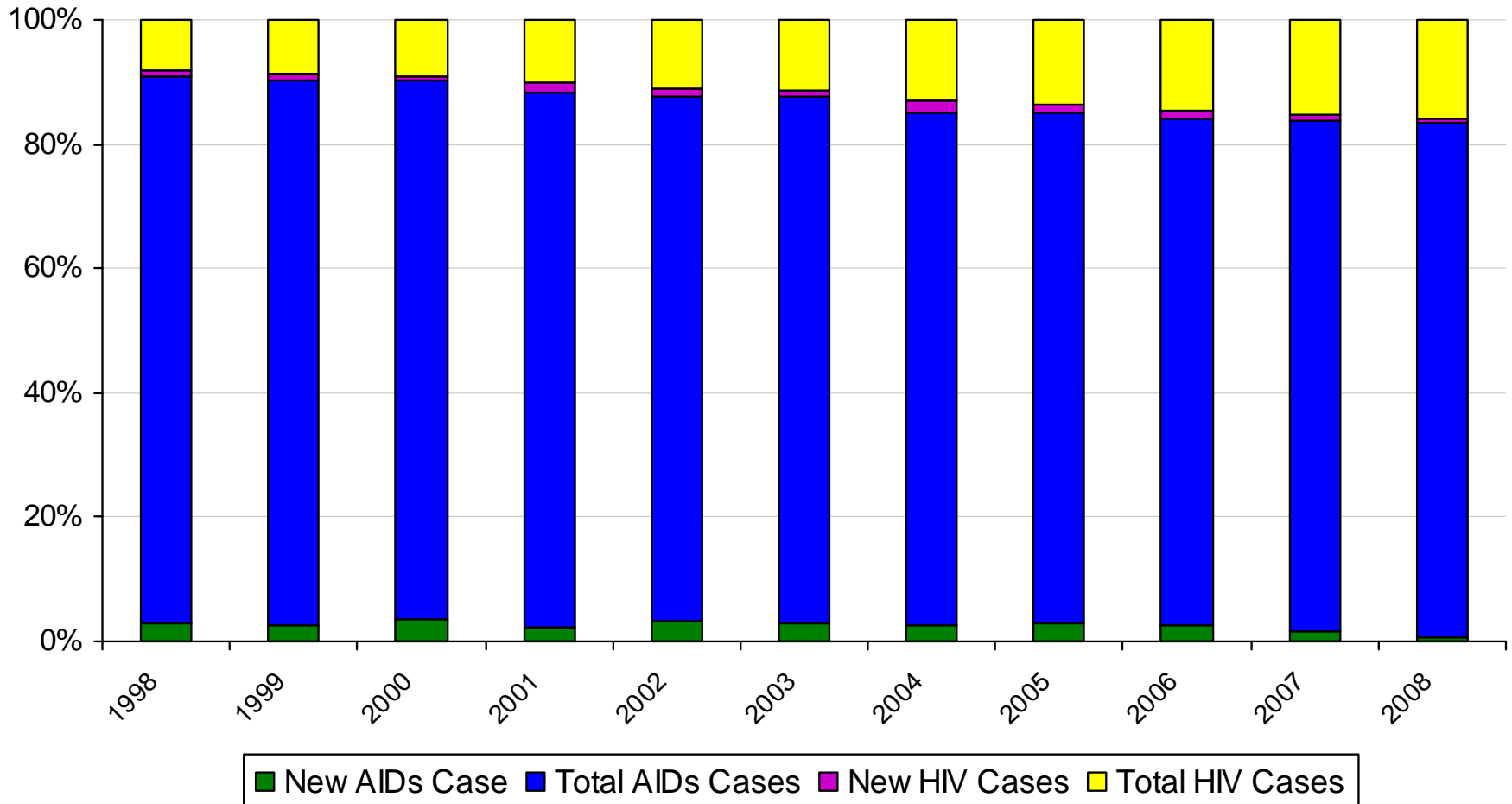


Mode

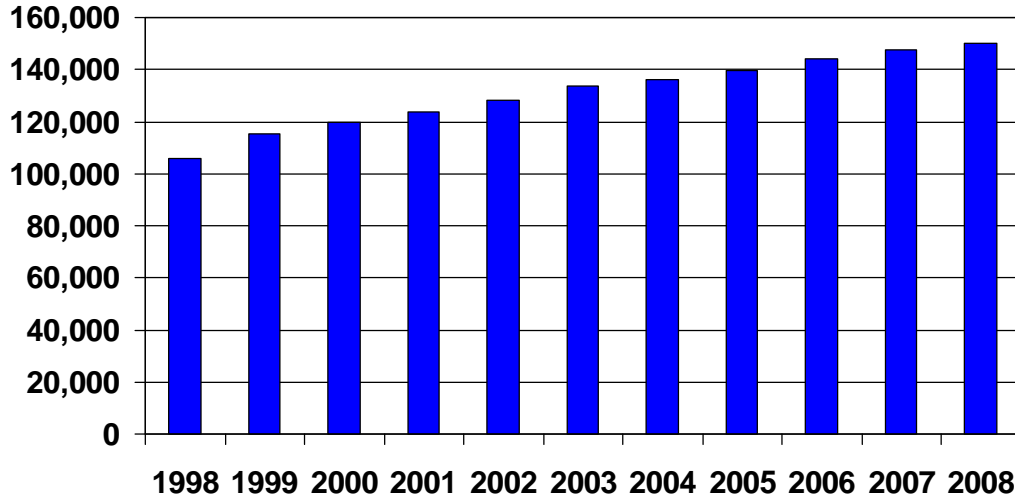
N=179,954

Cumulative Santa Barbara County HIV/AIDS Data by Date Diagnosed

Pre 1998 to 06/30/2008

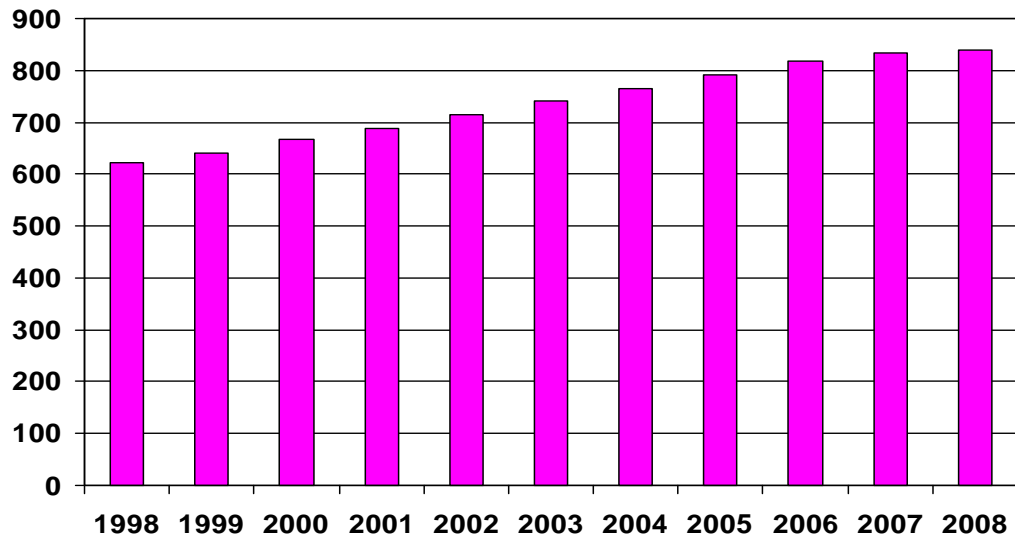


Cumulative AIDS Cases



California

Santa Barbara



Adults Living with AIDS

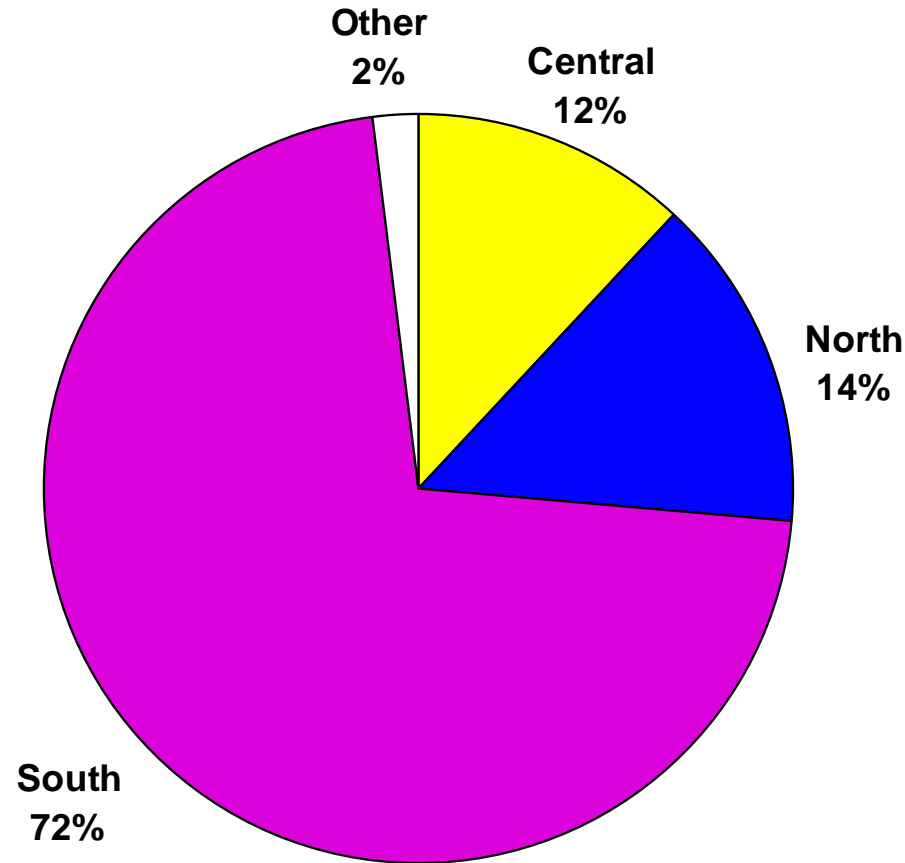
Those living individuals who are diagnosed with
AIDS in Santa Barbara County

Adults Living With AIDS

Location of Persons when Diagnosed with AIDS

Santa Barbara County 1981- 06/30/2008

N = 341



Source: HARS reports

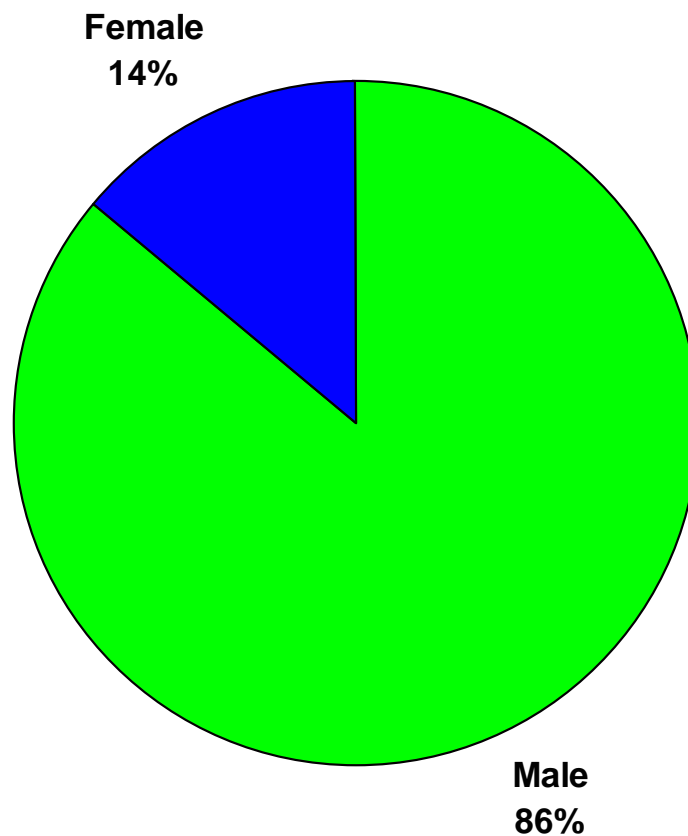
North = Guadalupe, Cuyama, Orcutt, Santa Maria,

Central = Ballard, Buellton, Lompoc, Los Alamos, Los Olivos, Santa Ynez, Solvang, VAFB

South = Carpinteria, Goleta, Santa Barbara Summerland

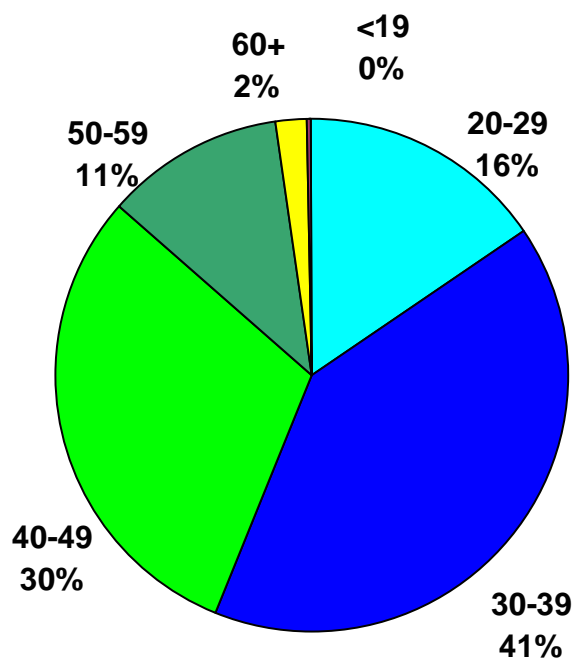


Adults Living With AIDS Cases by Gender Santa Barbara County 1981- 06/30/2008 N = 341

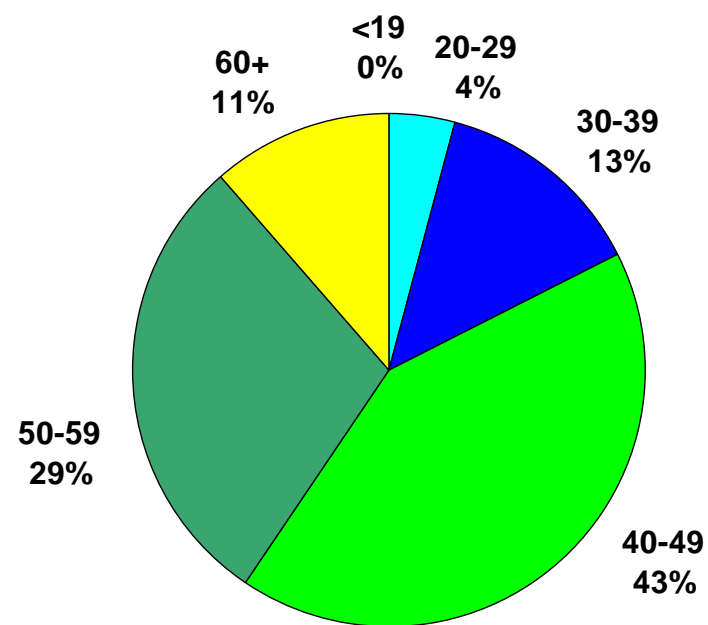




Adults Living With AIDS Cases by Age Santa Barbara County 1981 – June 30, 2008 N = 341



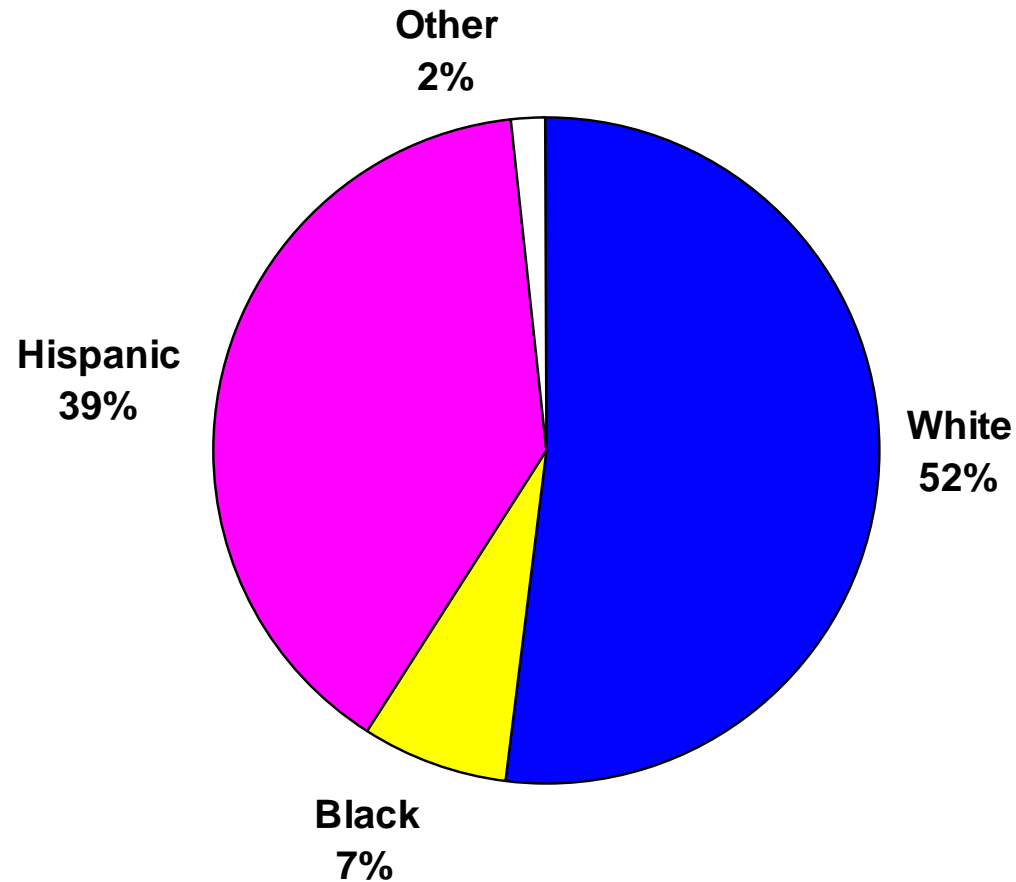
Age at Diagnoses



Current Age



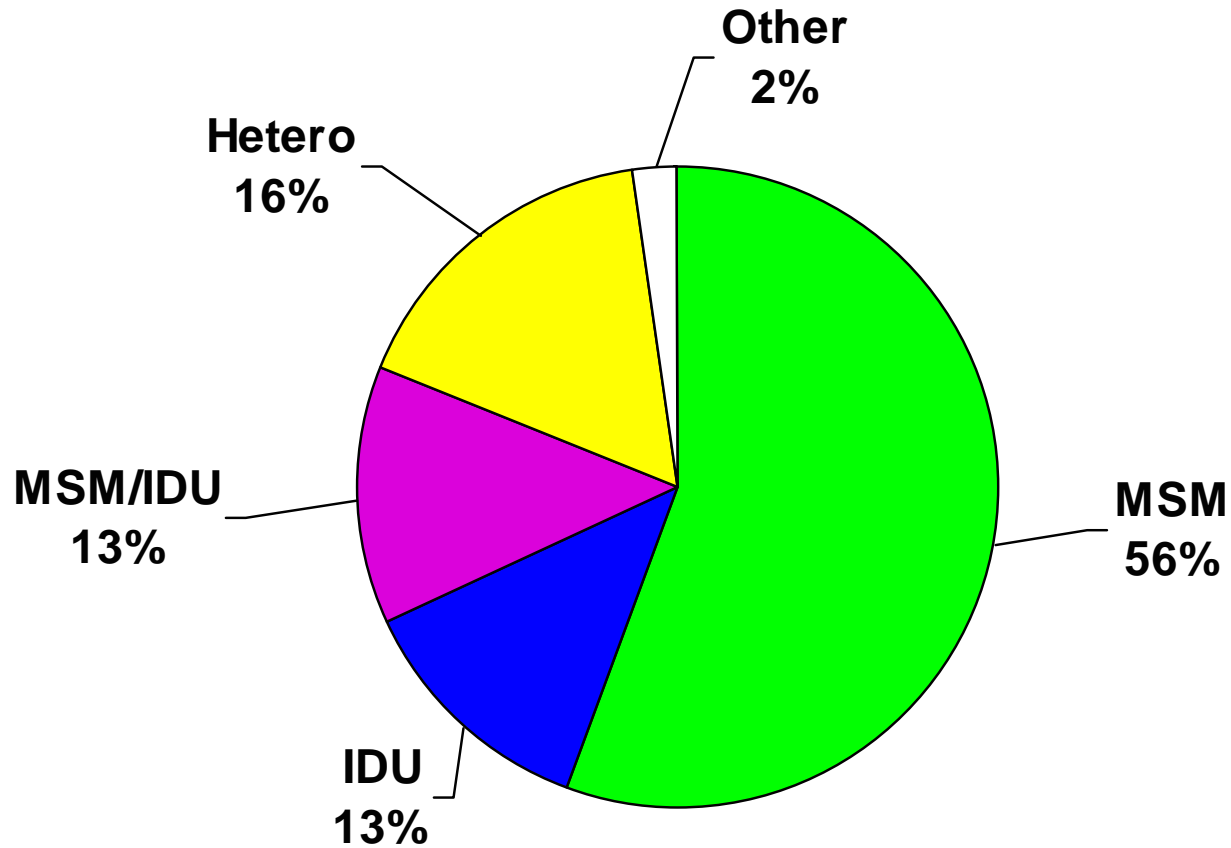
Adults Living With AIDS Cases by Race/Ethnicity Santa Barbara County 1981- 06/30/2008 N = 341



Source: HARS reports

Other = Alaskan, American Indian, Asian, Hawaiian, Mutli. Not Specified

Adults Living With AIDS Cases by Transmission Mode Santa Barbara County 1981- 06/30/2008 N = 341



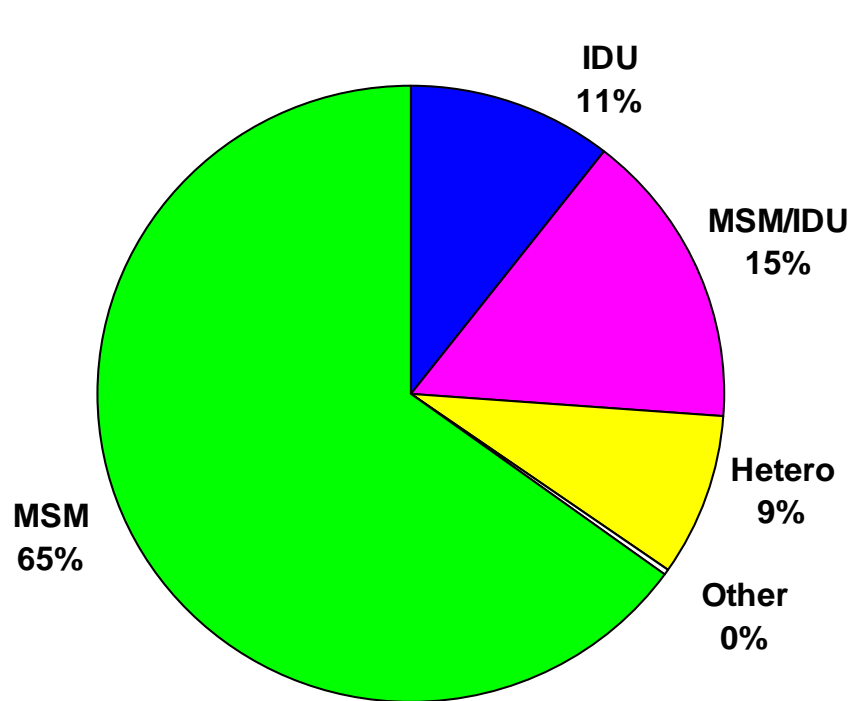
Source: HARS reports.

Key: IDU = Injection Drug User, MSM= Men having Sex with Men, MSM/IDU= Men having Sex with Men & Injection Drug User, Hetero = Heterosexual, Other = Transfusion, Transplant, Hemophilia, Not specified.

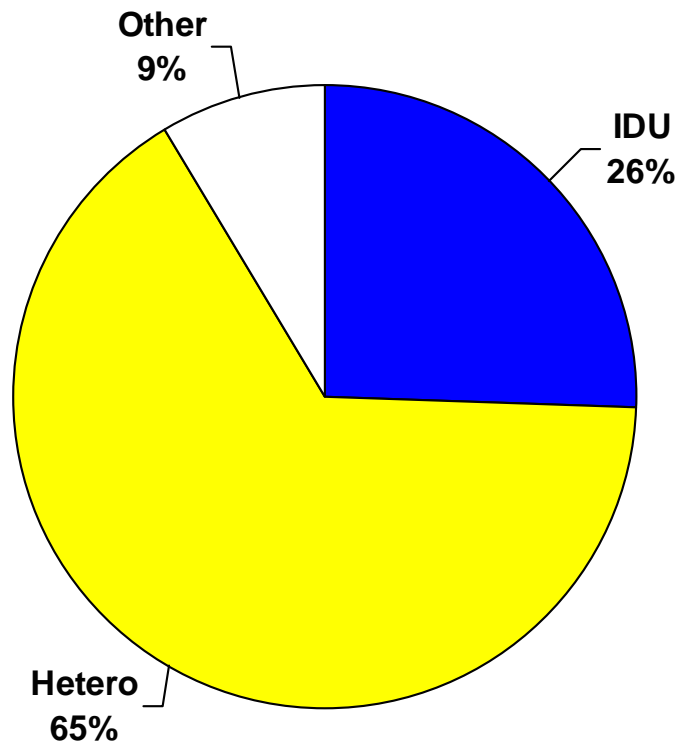
Adults Living With AIDS

Cases by Transmission Mode and Gender

Santa Barbara County 1981 – 06/30/2008



Male
N = 294

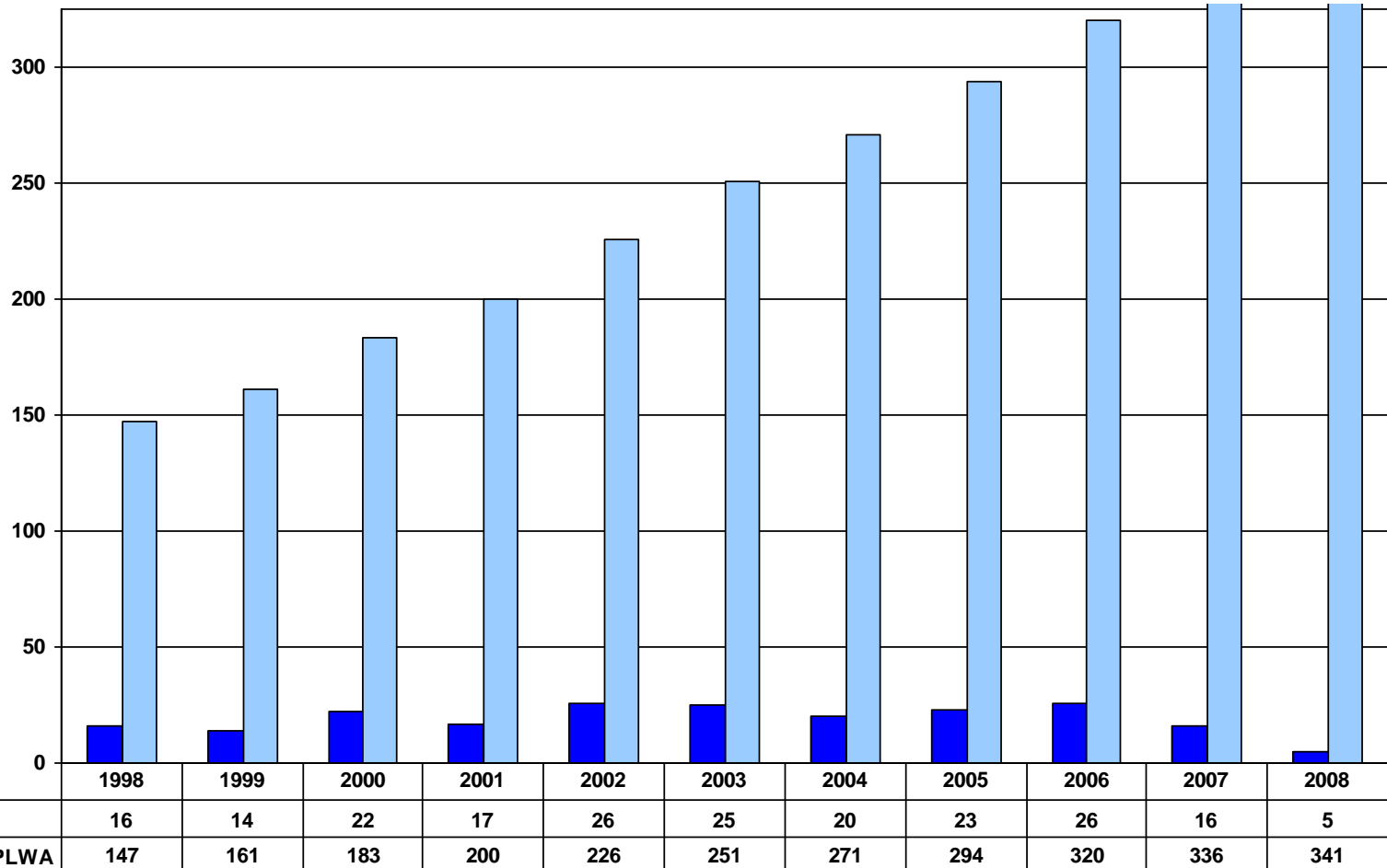


Female
N = 47

Source: HARS reports.

Key: IDU = Injection Drug User, MSM= Men having Sex with Men, MSM/IDU= Men having Sex with Men & Injection Drug User, Hetero = Heterosexual, Other = Transfusion, Transplant, Hemophilia, Not specified.

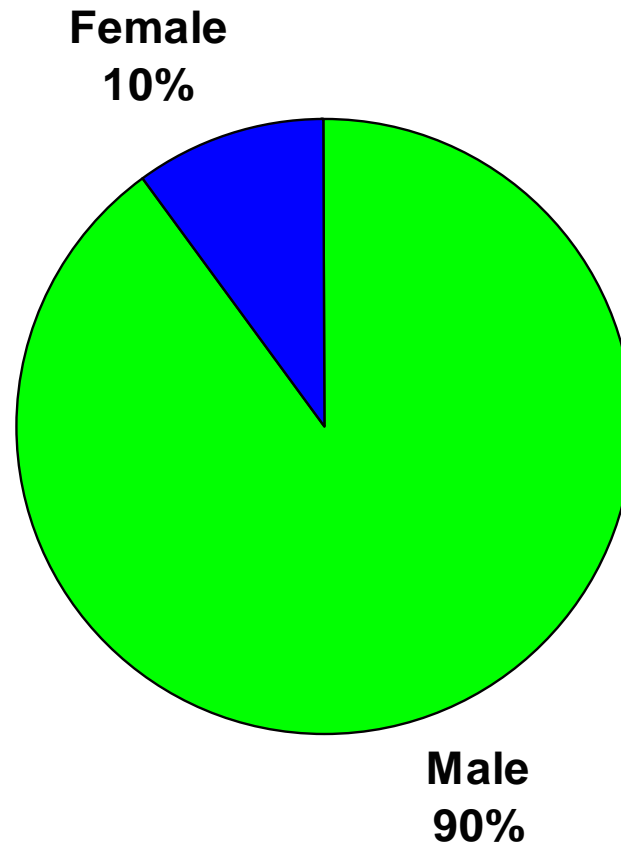
Persons Living with AIDS (PLWA) Cases by Date Diagnosed Santa Barbara County 1998 – 06/30/2008



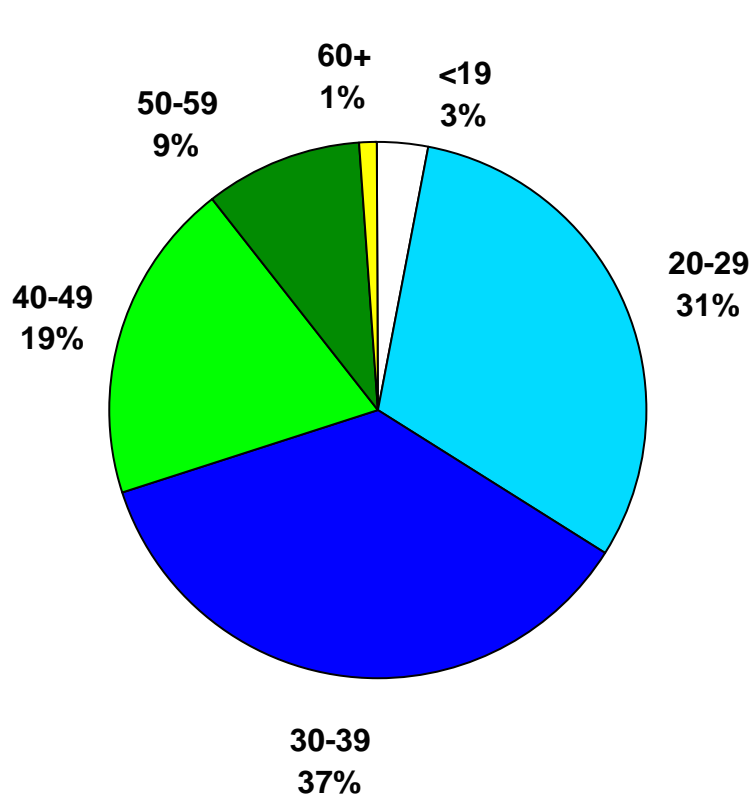
HIV+ Persons

In July 2002, HIV+ non-names reporting was implemented making HIV a reportable disease in the state of California. In April 2006 names-based reporting became law.

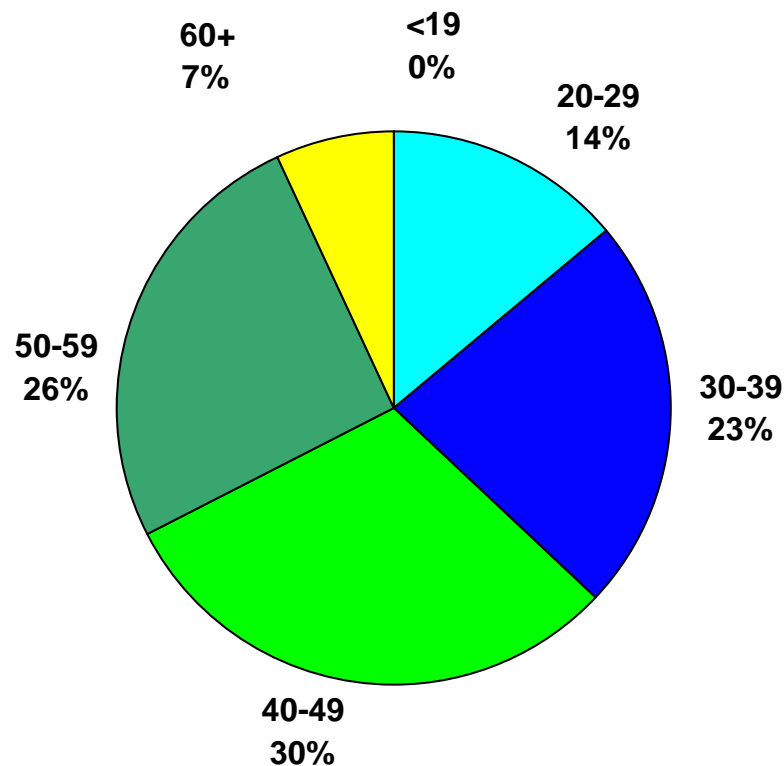
Reported HIV + Persons by Gender Santa Barbara County 1981 – 06/30/2008 N = 160



Reported HIV + Persons by Age at Diagnosis Santa Barbara County 1981 – 06/30/2008 N = 160

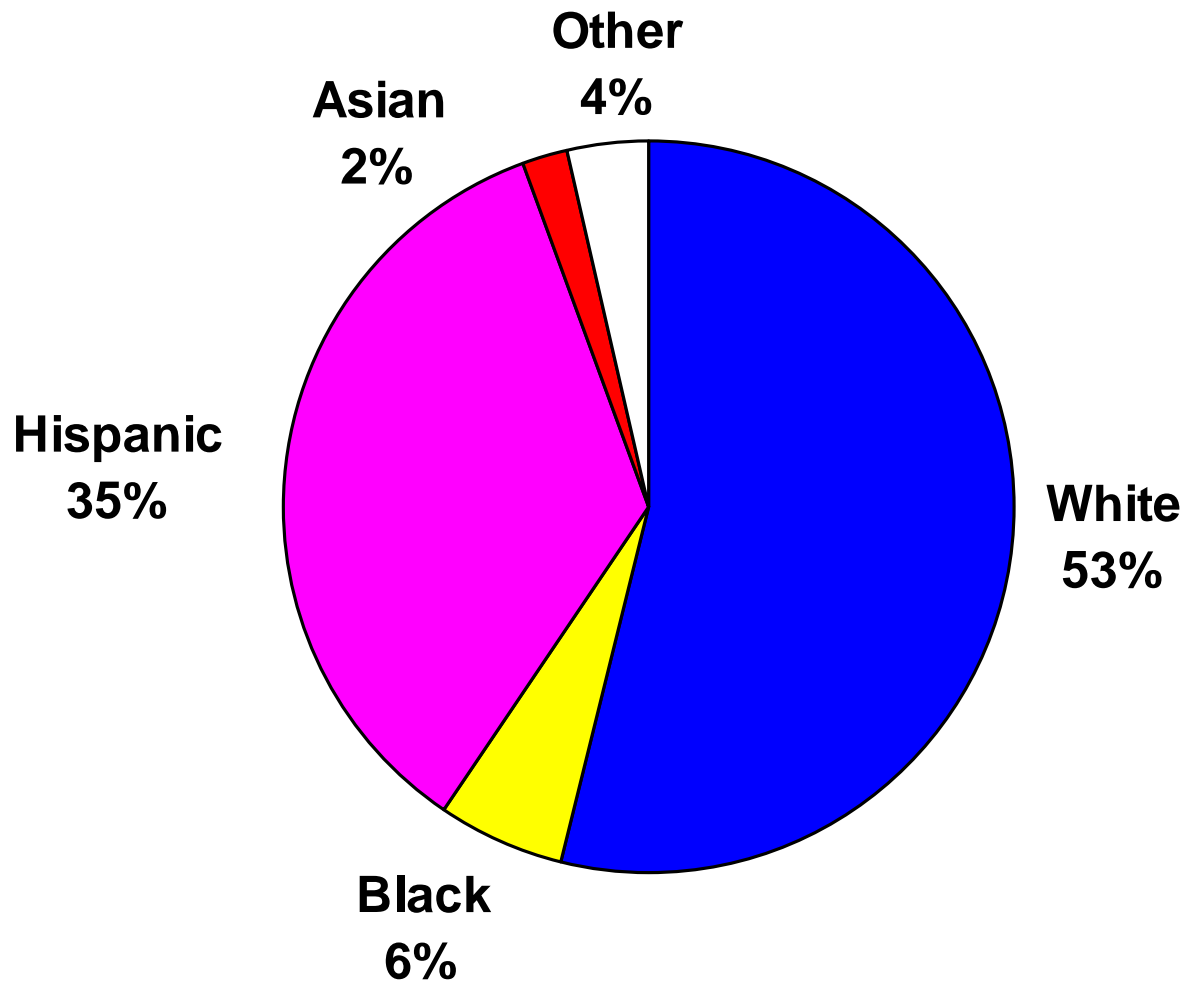


Age at Diagnosis



Current Age

Reported HIV + Persons by Race/Ethnicity Santa Barbara County N = 160

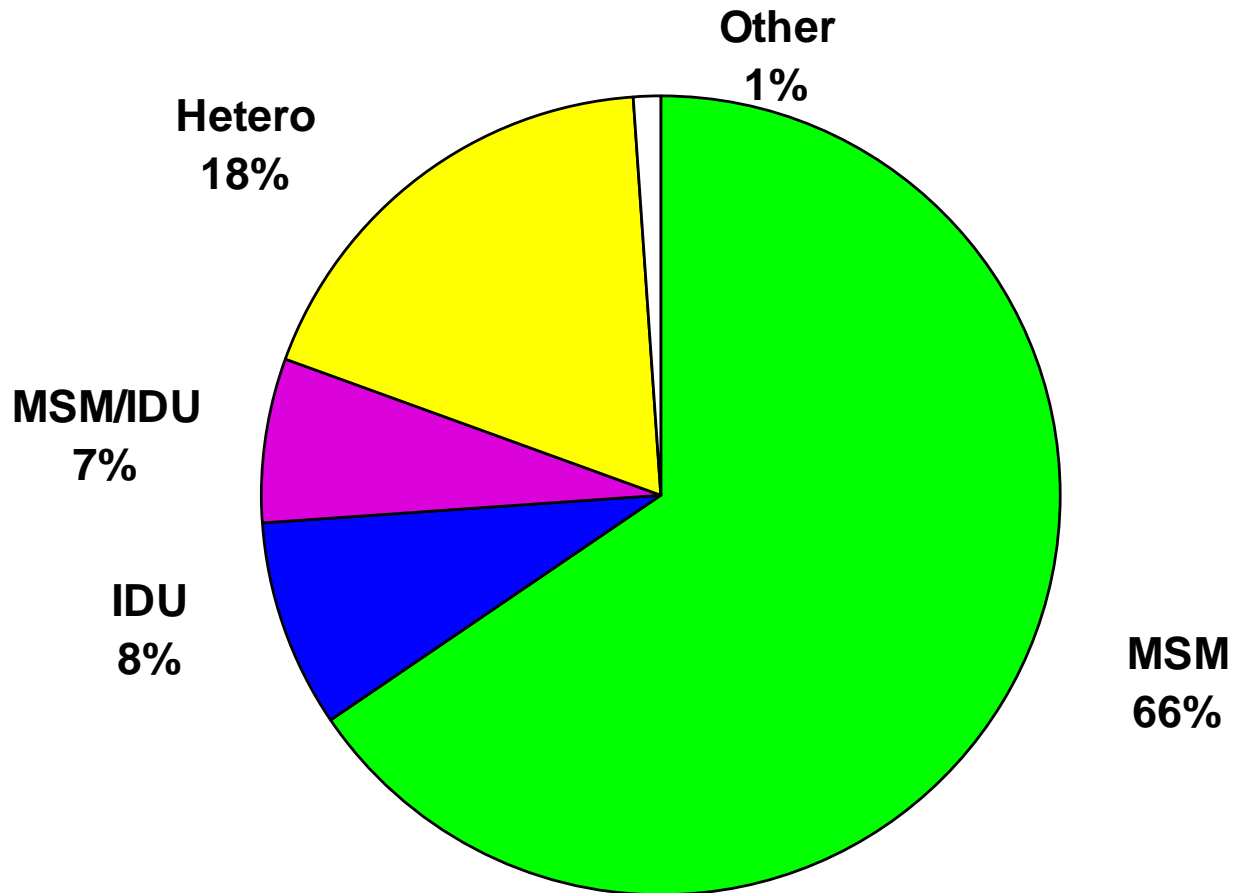


Source: HARS data.

Other = Alaskan, American Indian, Hawaiian, and Not Specified

Reported HIV + Persons by Transmission Mode Santa Barbara County

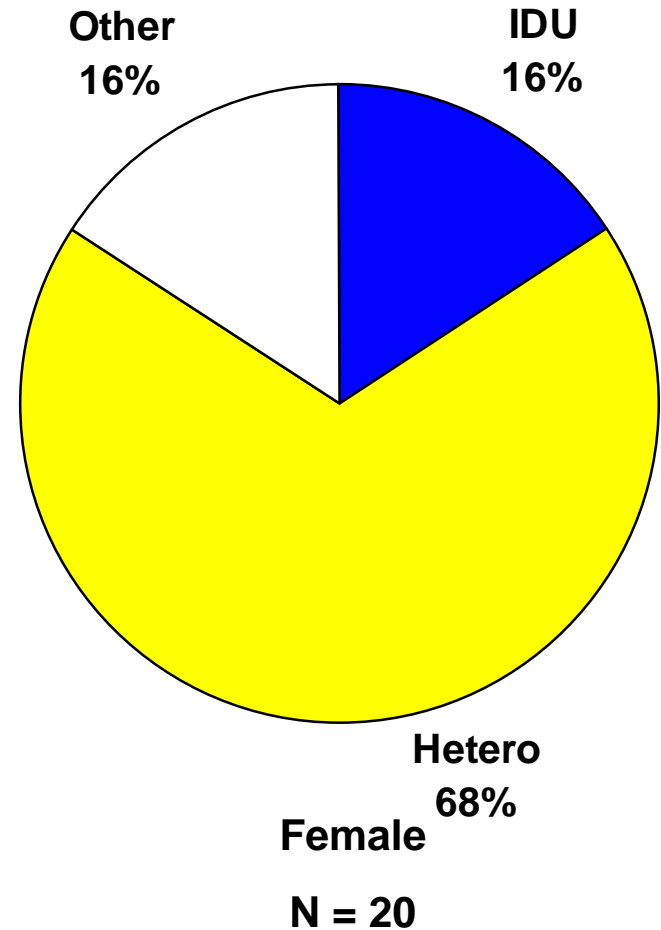
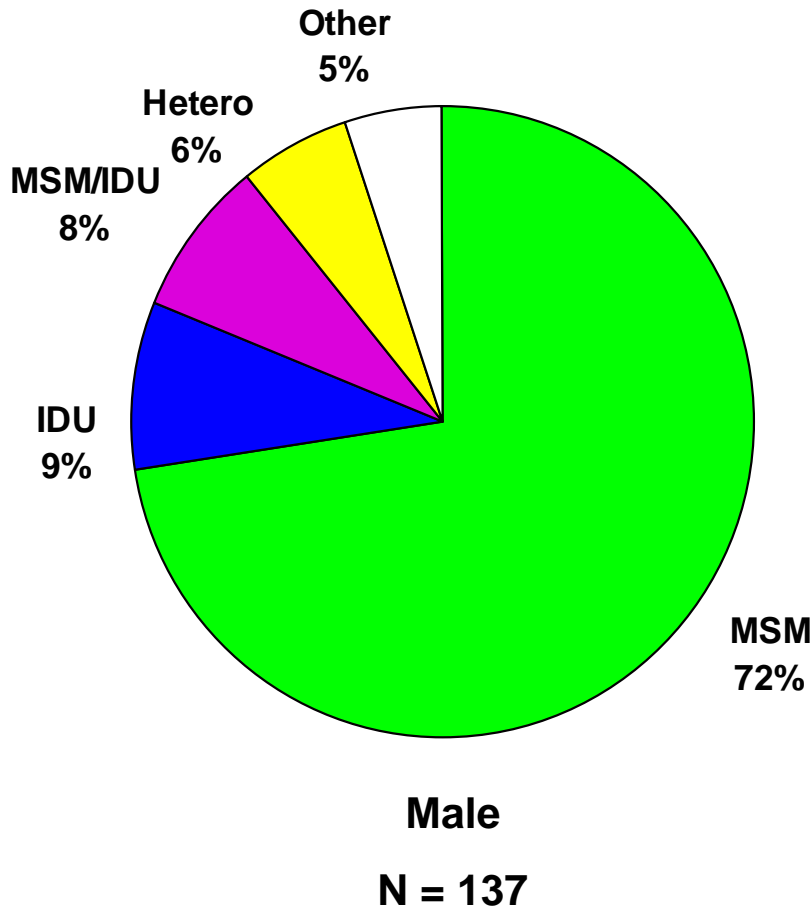
N = 160



Source: HARS data.

Key: IDU = Injection Drug User, MSM= Men having Sex with Men, MSM/IDU= Men having Sex with Men & Injection Drug User, Hetero = Heterosexual, Other = Transfusion, Transplant, Hemophilia, Not specified.

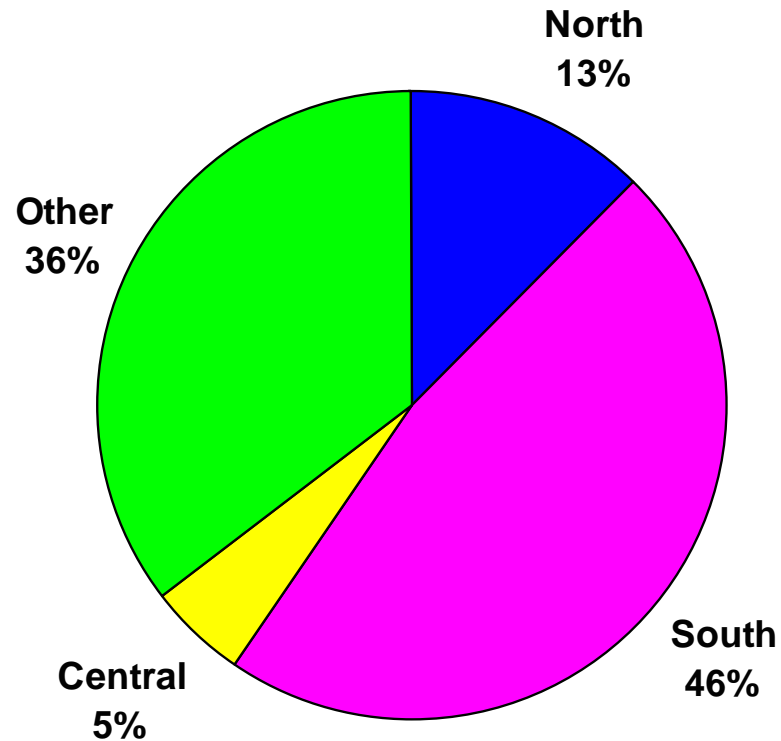
Reported HIV + Persons by Transmission Mode and Gender Santa Barbara County N = 160



Source: HARS data.

Key: IDU = Injection Drug User, MSM= Men having Sex with Men, MSM/IDU= Men having Sex with Men & Injection Drug User, Hetero = Heterosexual, Other = Transfusion, Transplant, Hemophilia, Not specified.

Reported HIV + Persons by Location Santa Barbara County N = 160



Source: HARS data.

North = Cuyama, Guadalupe, Lompoc, Orcutt, Santa Maria, VAFB

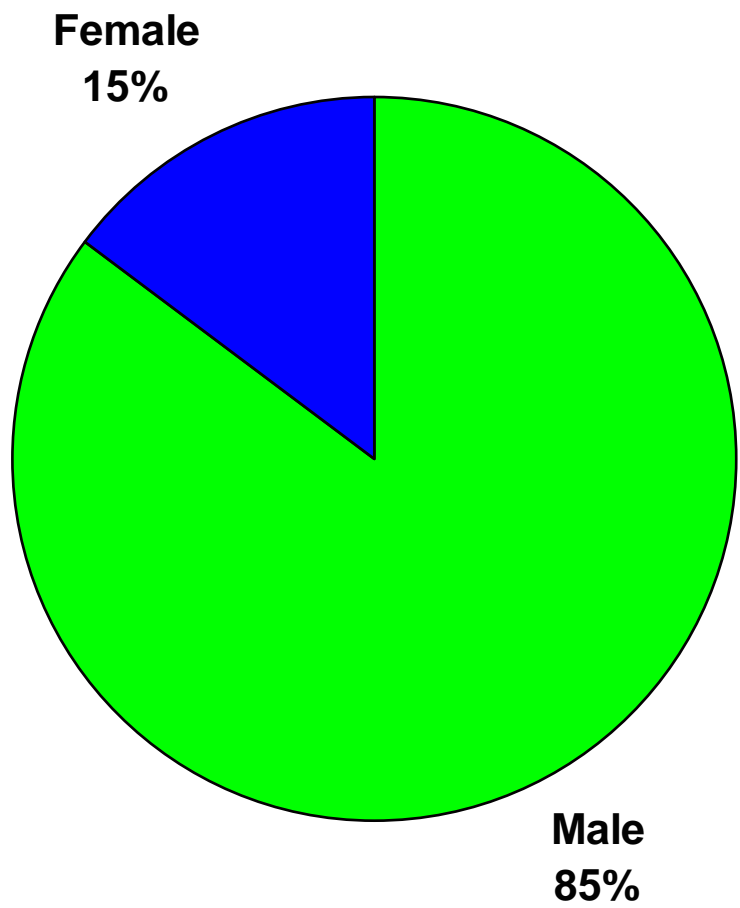
Central = Ballard, Buellton, Los Alamos, Los Olivas, Santa Ynez, Solvang

South = Carpinteria, Goleta, Santa Barbara, Summerland, Montecito

HIV + Persons Diagnosed Since 01/01/2003

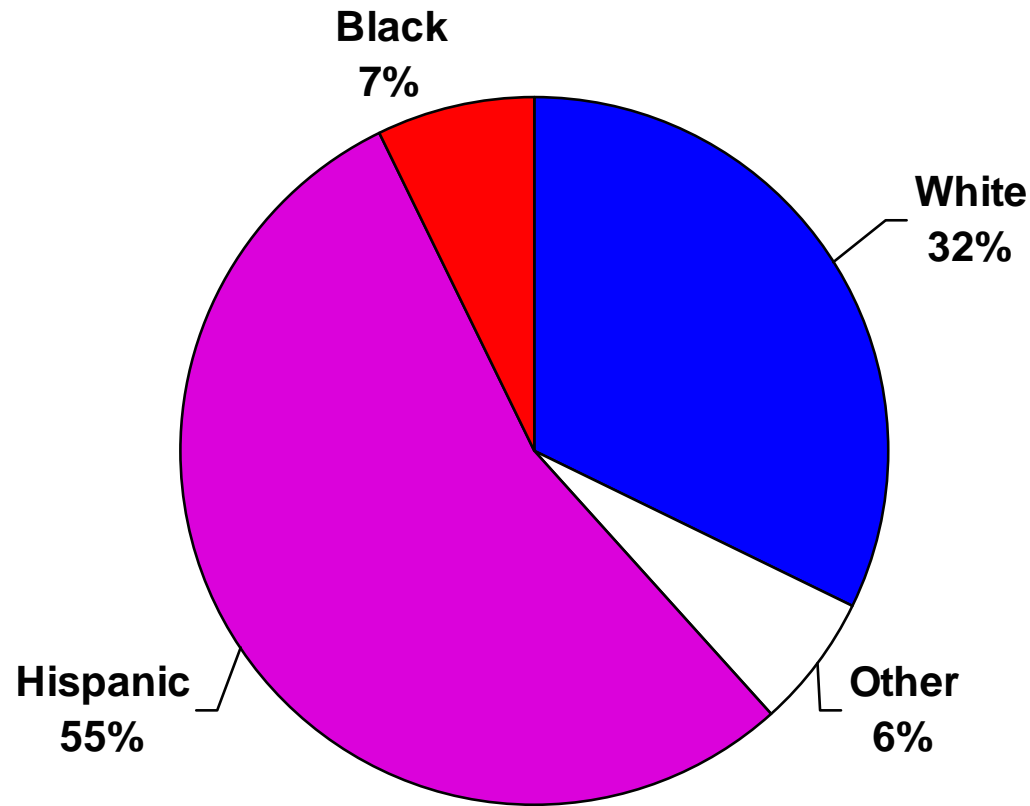


Reported HIV + Persons Diagnosed 01/01/2003 – 06/3/2008 By Gender Santa Barbara County N = 68



Source: HARS data

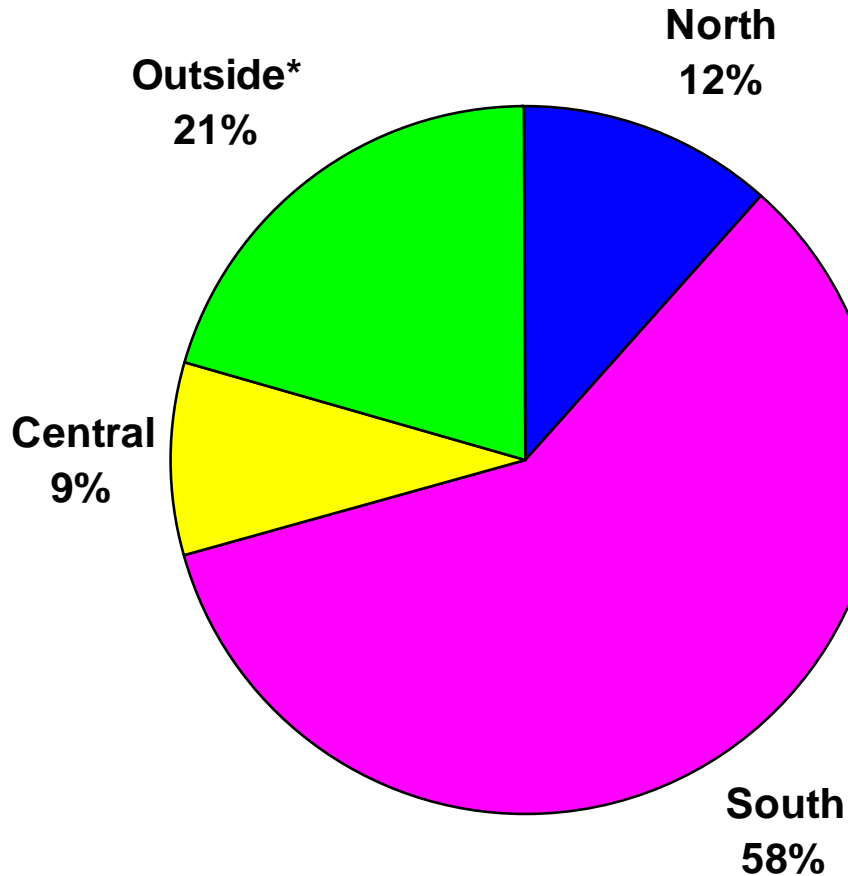
Reported HIV + Persons Diagnosed 01/01/2003 - 06/30/2008 by Race/Ethnicity Santa Barbara County N = 68



Source: HARS reports

Other = Alaskan, American Indian, Asian, Pacific Islander, Hawaiian, Mutli. Not Specified

Reported HIV + Persons Diagnosed 01/01/2003 – 06/30/2008 by Location Santa Barbara County N = 68



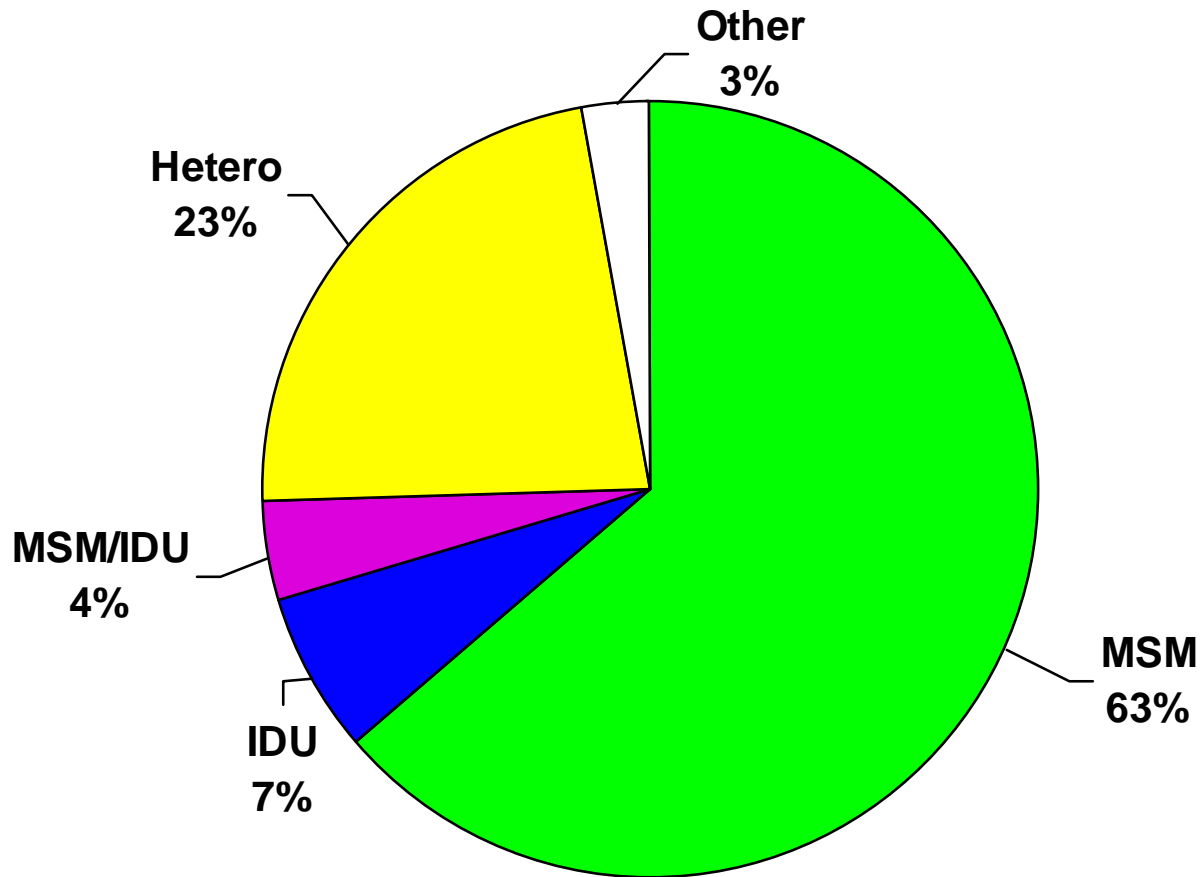
Source: HARS reports

North = Guadalupe, Cuyama, Orcutt, Santa Maria,

Central = Ballard, Buellton, Los Alamos, Lompoc, Los Olivos, Santa Ynez, Solvang, VAFB

South = Carpinteria, Goleta, Santa Barbara Summerland

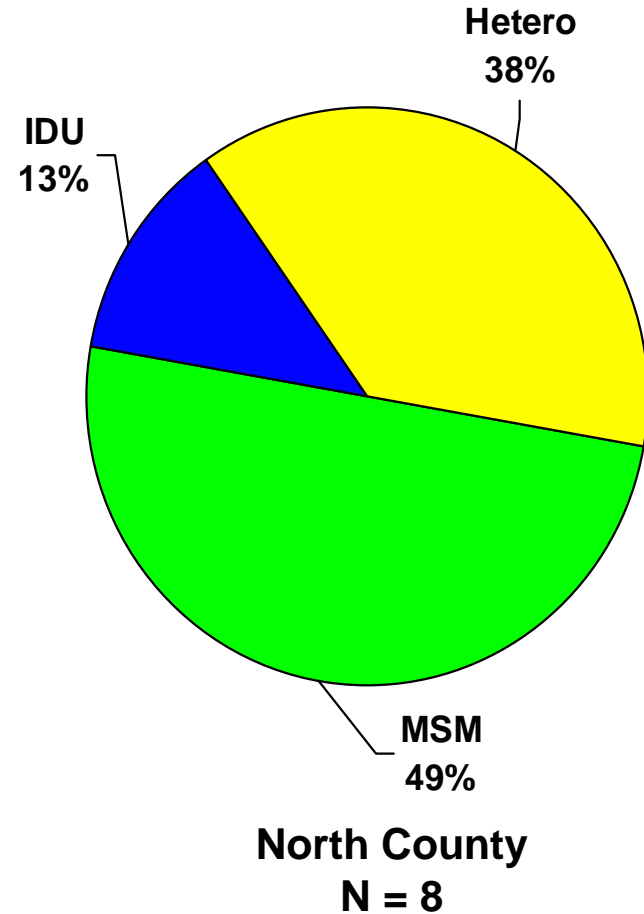
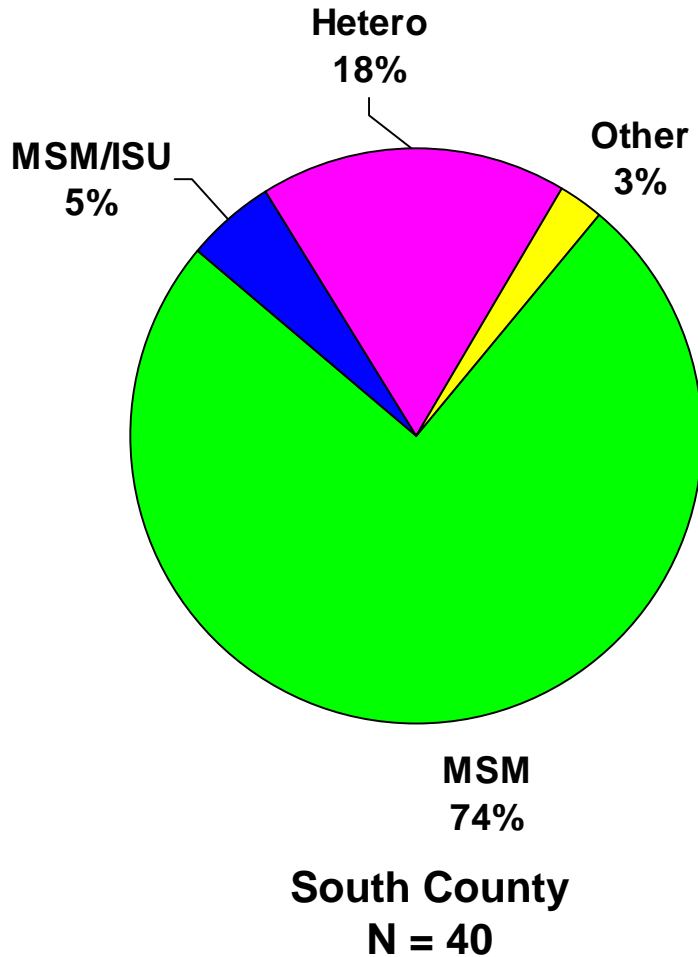
Reported HIV + Persons Diagnosed 01/01/2003 – 06/30/2008 by Transmission Mode Santa Barbara County N = 68



Source: HARS data.

Key: IDU = Injection Drug User, MSM= Men having Sex with Men, MSM/IDU= Men having Sex with Men & Injection Drug User, Hetero = Heterosexual, Other = Transfusion, Transplant, Hemophilia, Not specified.

Reported HIV + Persons Diagnosed 01/01/2003 – 06/30/2008 by Location and Transmission Mode Santa Barbara County

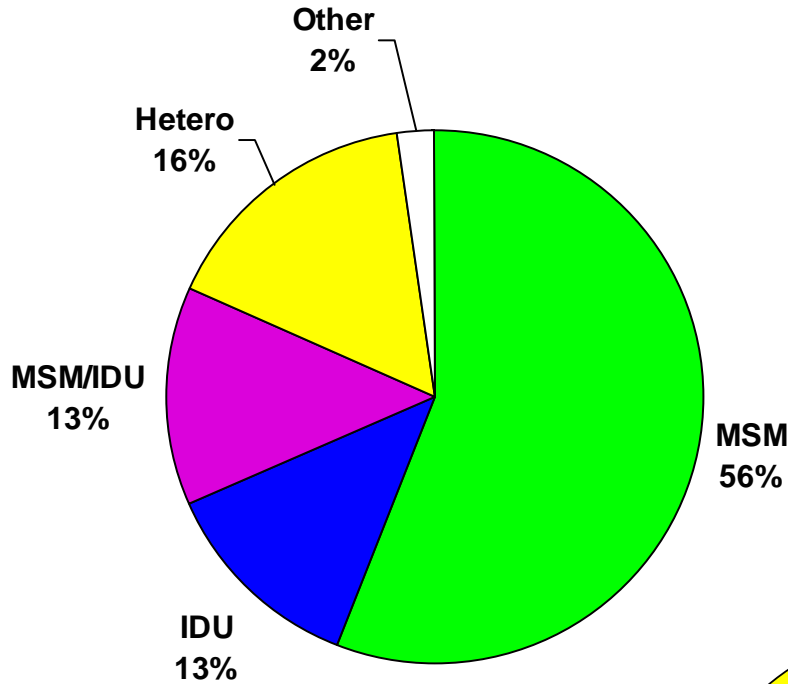


Source: HARS data.
Other: MSM/IDU, Transplant, Transfusion, Not Specified

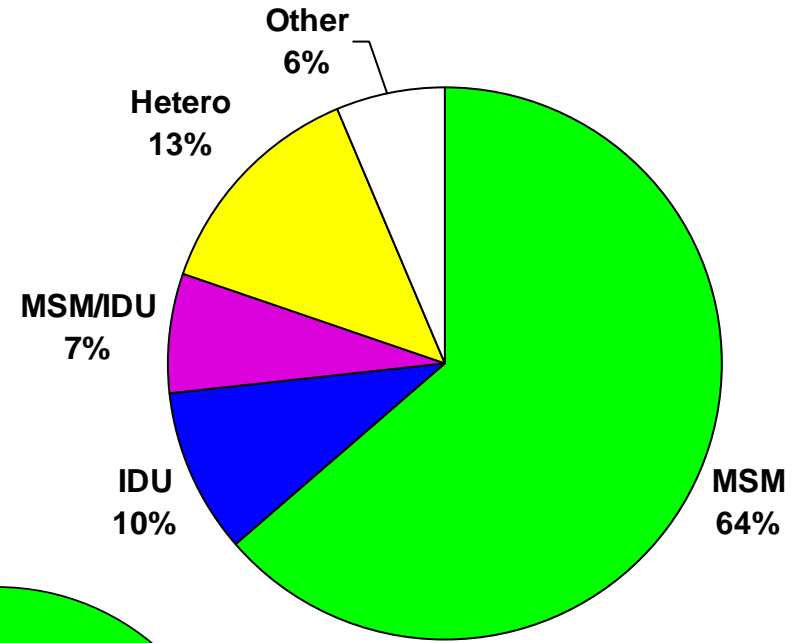
Overview

AIDS, HIV and most recent HIV cases

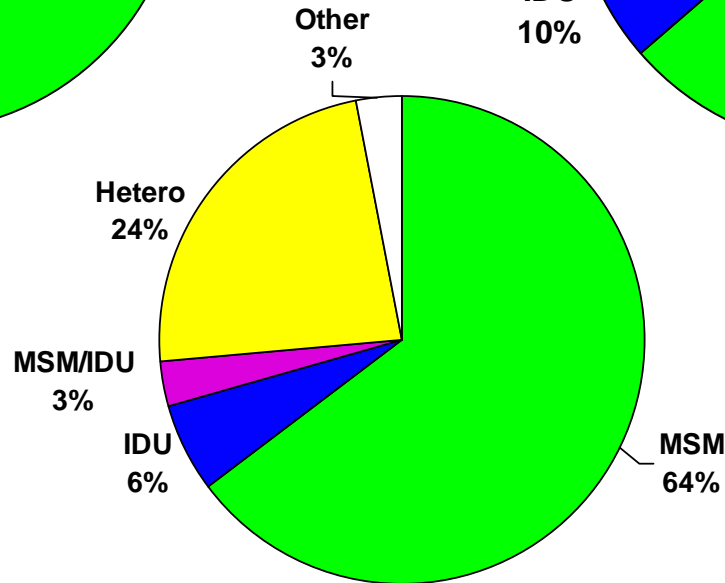
AIDS, HIV and most recent HIV cases by Transmission Mode



**Living AIDS
N = 341**

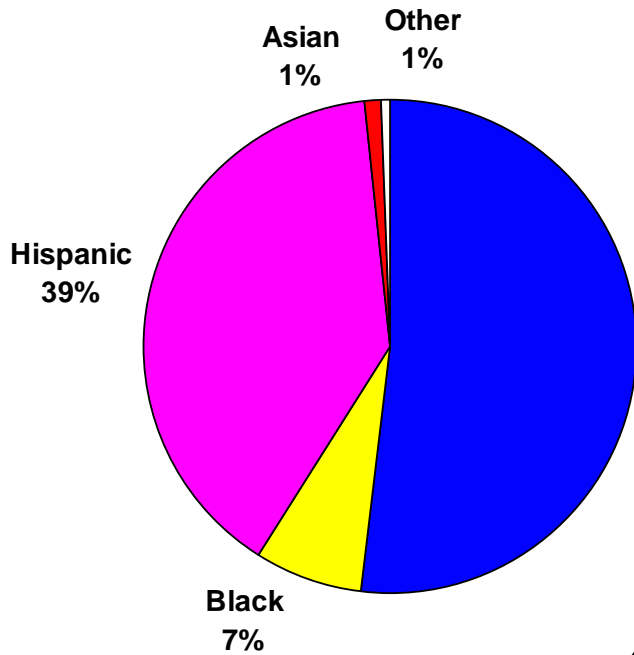


**HIV
N = 160**

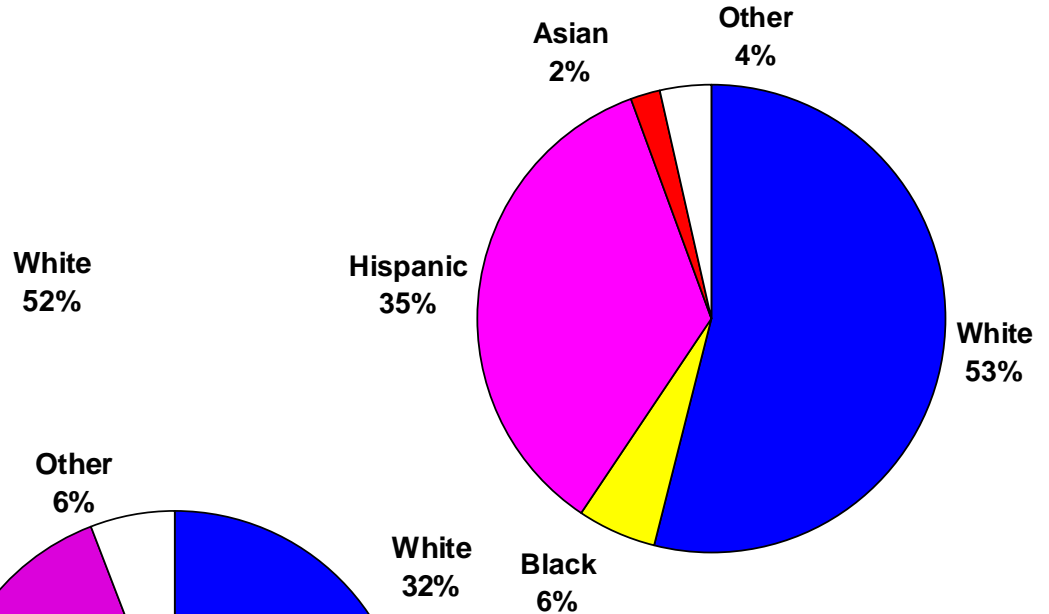


**HIV 01-01-03 to 06-30-08
N = 68**

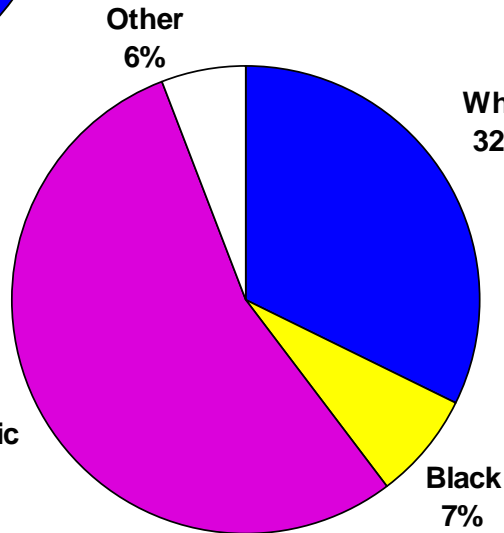
AIDS, HIV and most recent HIV cases by Race/Ethnicity



**Living AIDS
N = 341**

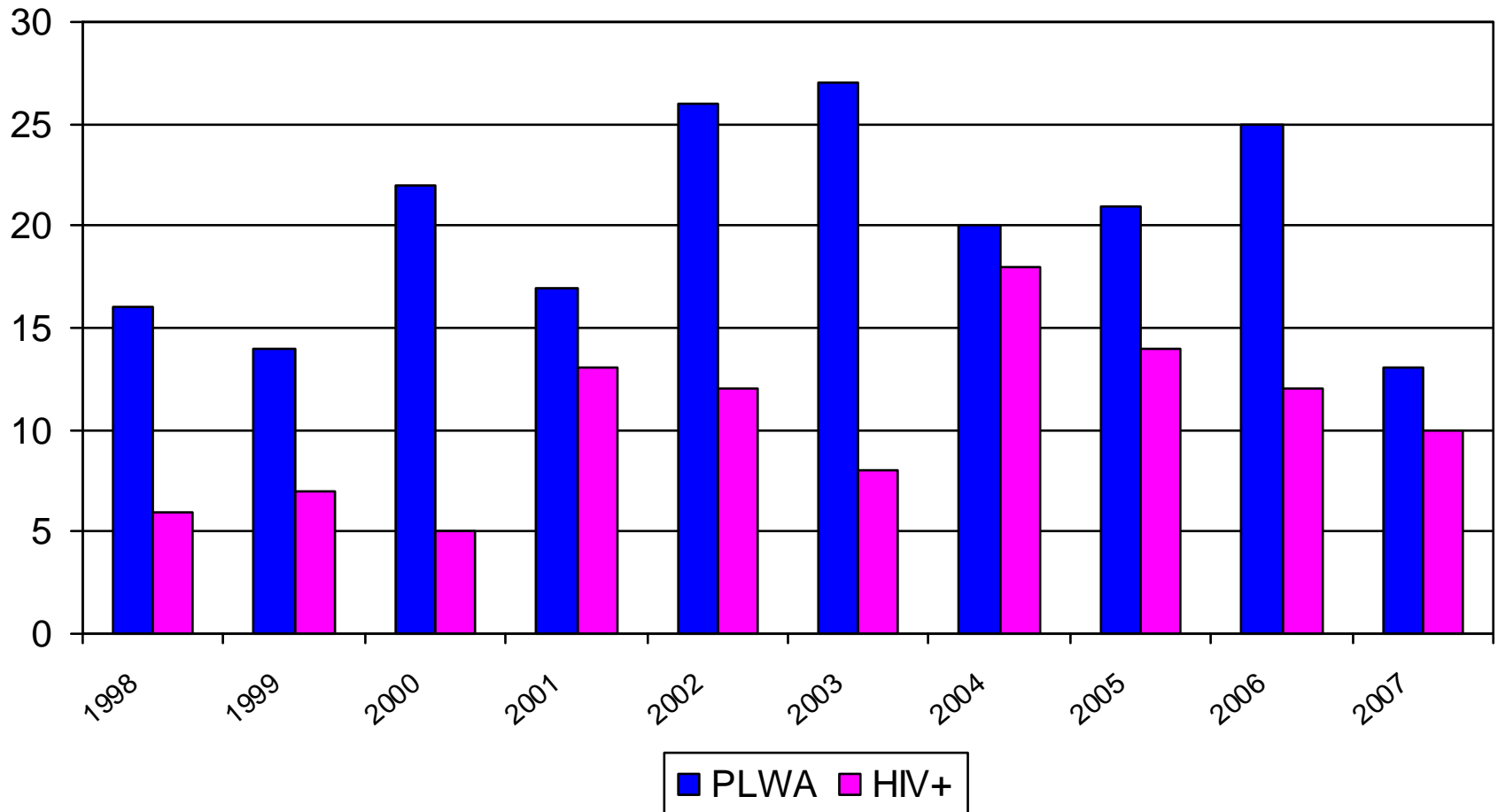


**HIV
N = 160**



**HIV 01-01-03 to 06-30-08
N = 68**

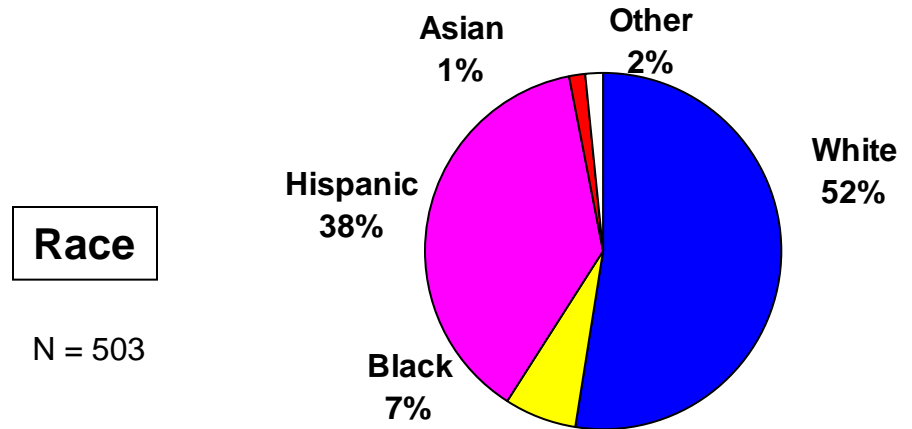
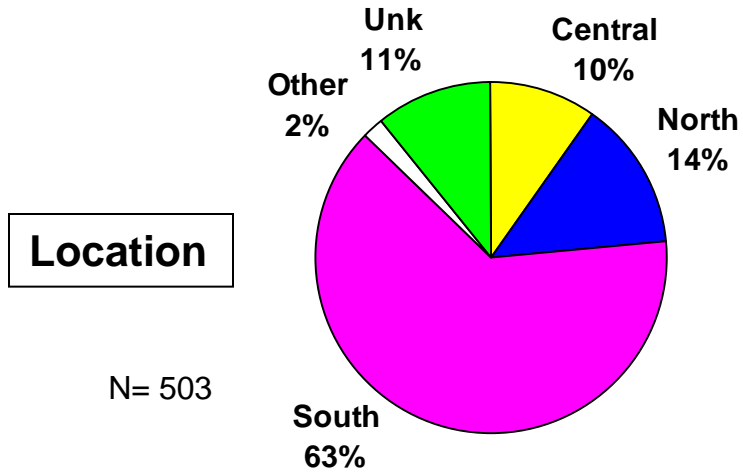
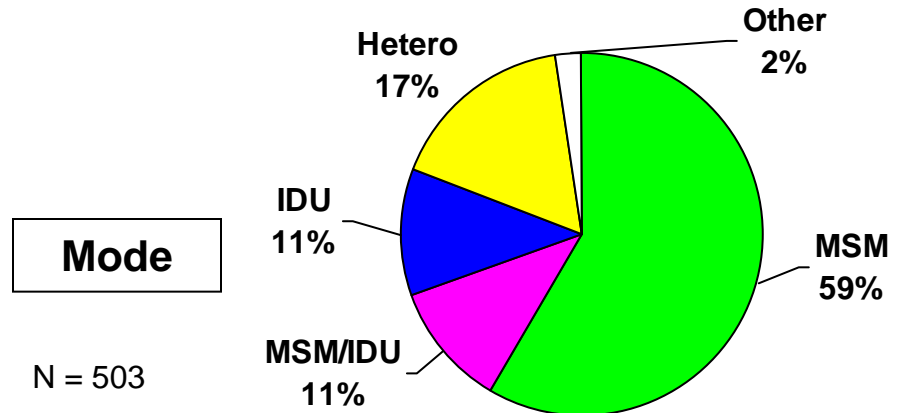
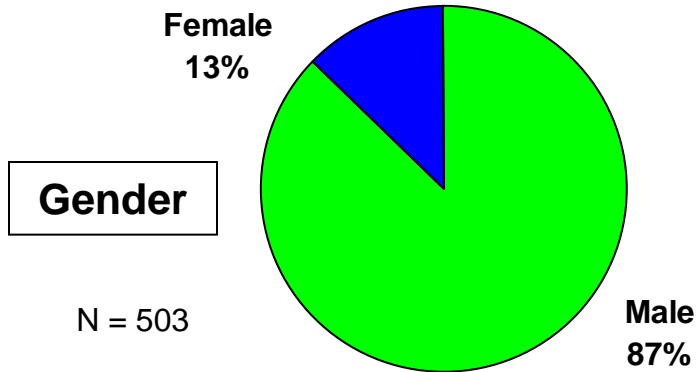
HIV+ and PLWA by Date Diagnosed Santa Barbara County



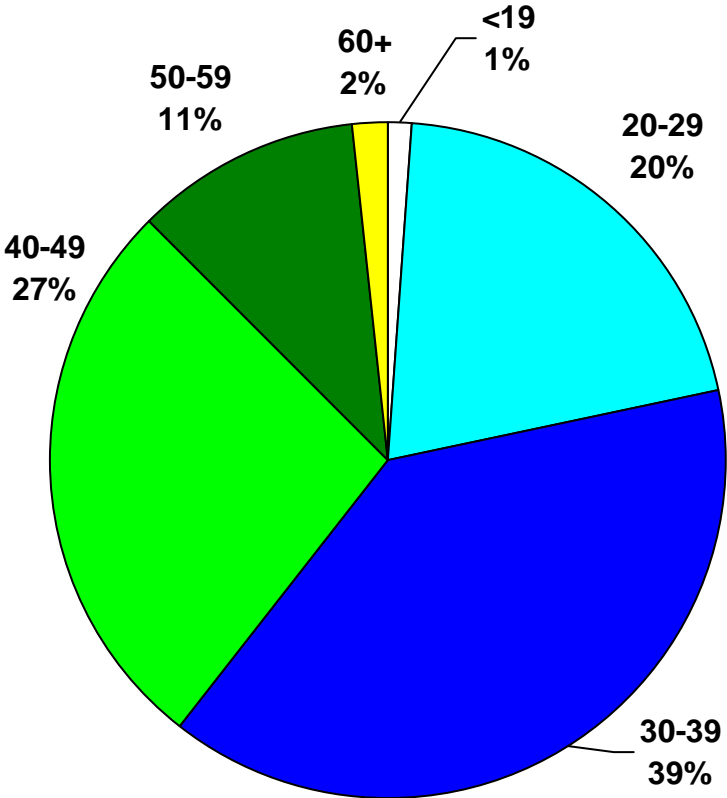
Combined HIV/AIDS Case Data

1/1/2007 to 12/31/2007

Combined Living HIV/AIDS Cases

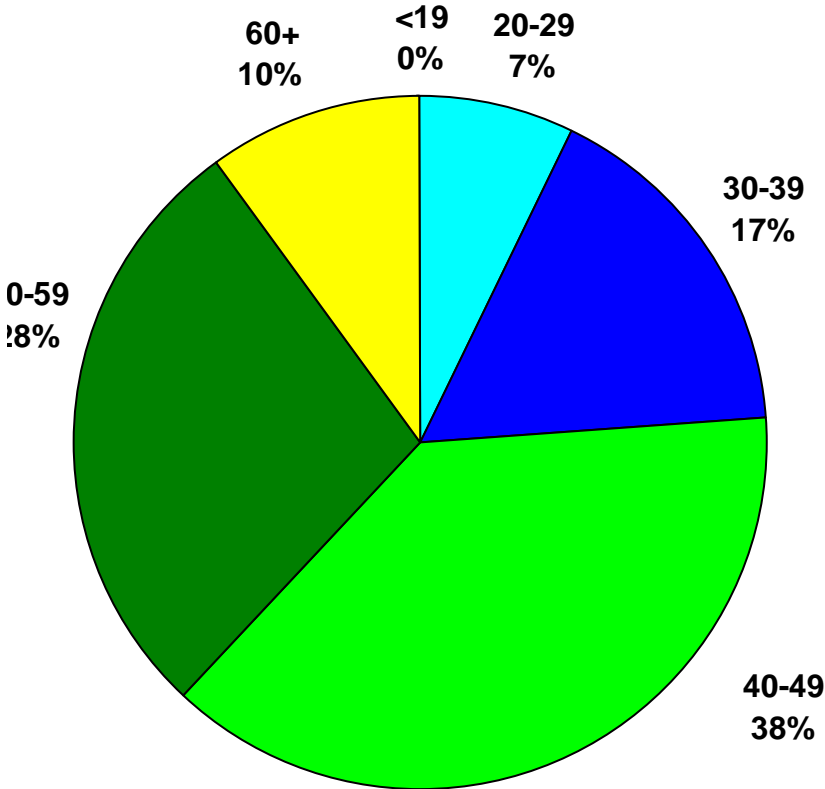


Combine Living HIV/AIDS's By Age



Age at Diagnosis

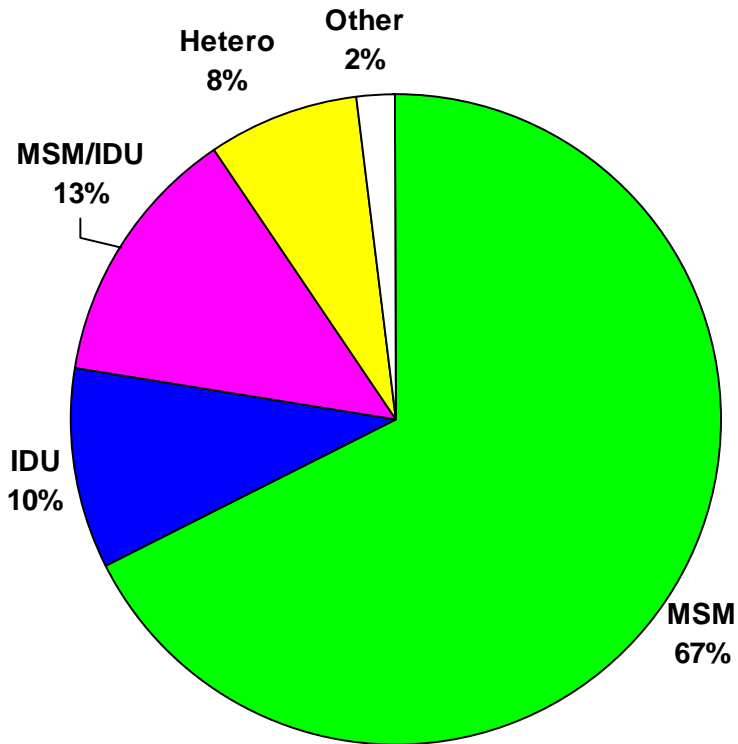
N = 501



Current Age

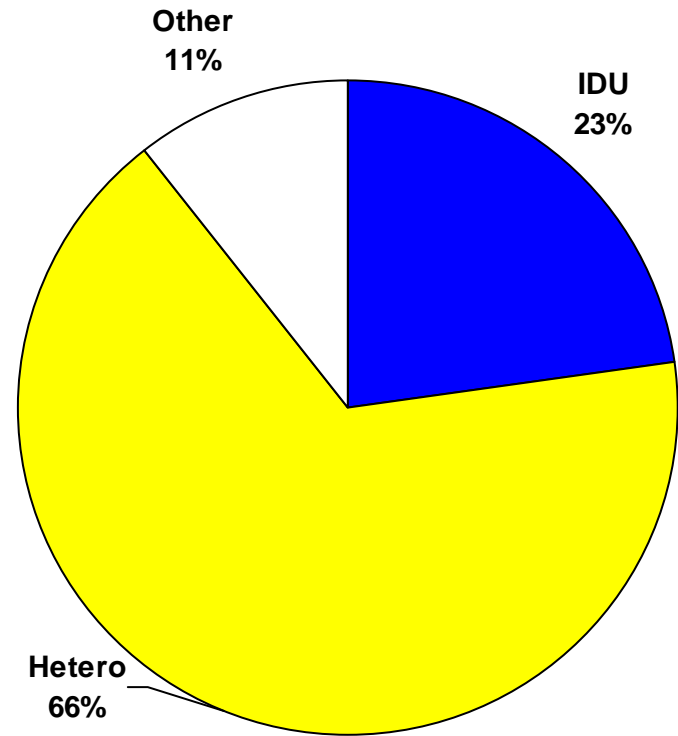
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Combine Living HIV/AIDS's by Gender & Transmission Mode



Male

N = 429



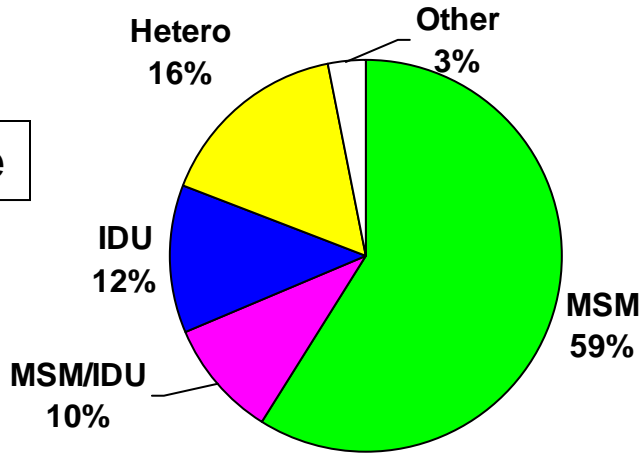
Female

N = 66

Combined Living HIV/AIDS by Race/Ethnicity and Transmission Mode

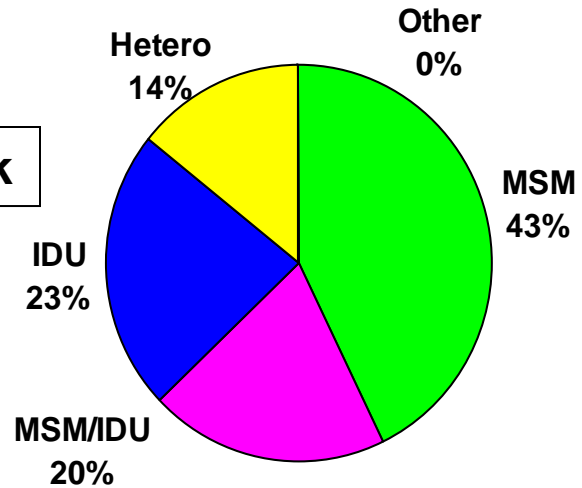
White

N = 262



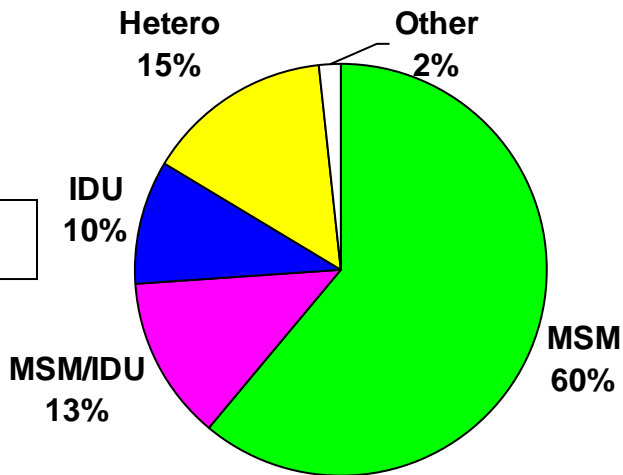
Black

N = 35



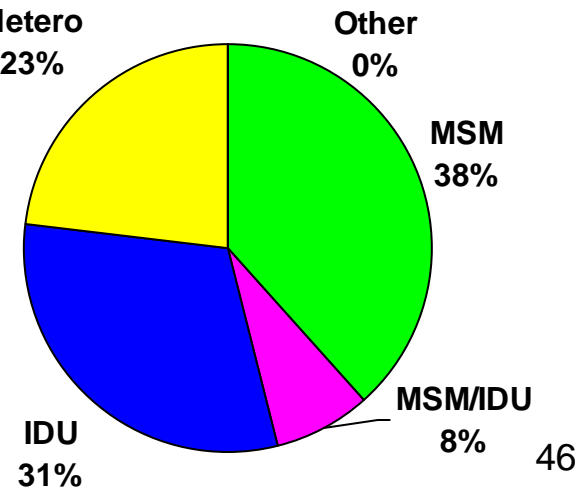
Hispanic

N = 177

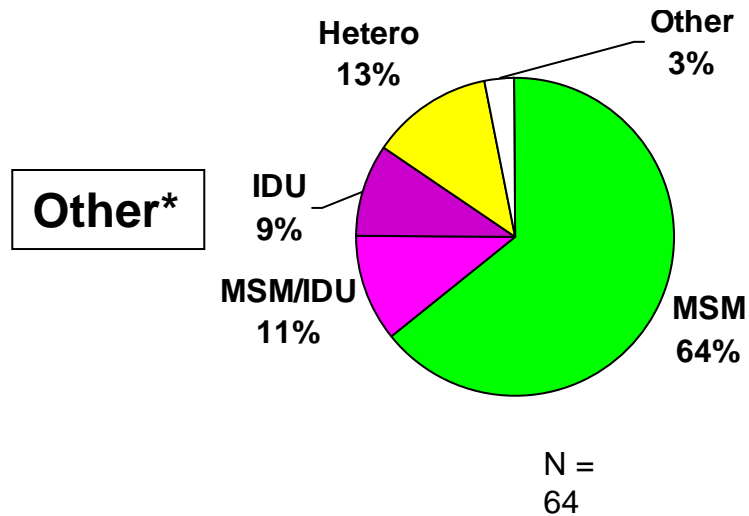
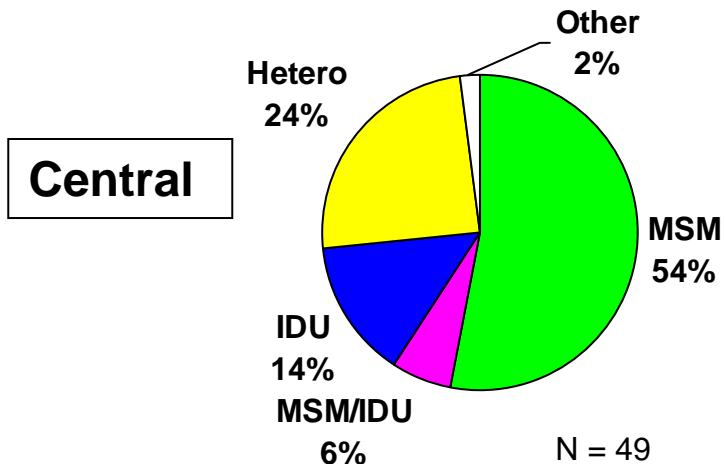
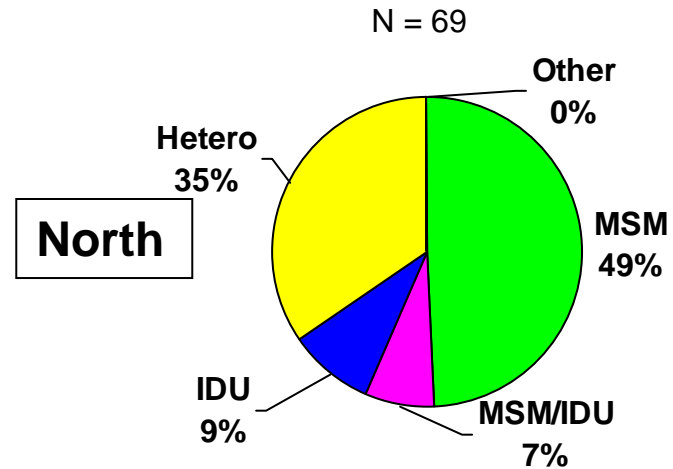
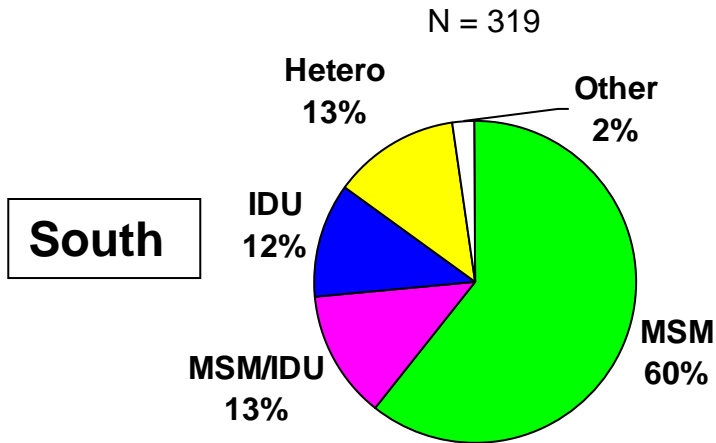


Other

N = 13



Combined Living HIV/AIDS by Location and Transmission Mode



*Other includes HIV cases reported under Non-Name Reporting and Out Side Areas. The Non-name Reported cases will be removed from this report next year.

HIV/AIDS Data by Rates PER 100,000

Case rates are calculated using population estimates from

<http://www.dof.ca.gov/HTML/DEMOGRAP/Data/RaceEthnic/Population-00-50/documents/California.xls>⁴⁸

HIV/AIDS Cumulative Data By Gender

Reported As Of June 30,2008

California

	HIV	Rates PER 100,000	%	AIDS	Rates PER 100,000	%	Combined HIV & AIDS	Rates PER 100,000	%
Male	25,524	133.72	.13	136,155	713.33	.71	161,679	847.06	.84
Female	3,991	20.83	.02	13,104	68.39	.068	17,095	89.22	.089
Totals	29515	77.17	.077	149259	390.25	.39	178774	467.42	.467

Santa Barbara

	HIV	Rates PER 100,000	%	AIDS	Rates PER 100,000	%	Combined	Rates PER 100,000	%
Male	146	68.09	.68	749	349.32	.349	895	417.42	.417
Female	16	7.52	.007	91	4.28	.042	107	50.32	.05
Totals	162	37.93	.037	840	196.71	.196	1002	234.65	.234

Data From HRSA Database SBCPHD (Transgender not included in total)

<http://www.dof.ca.gov/HTML/DEMOGRAP/Data/RaceEthnic/Population-00-50/documents/California.xls>

HIV/AIDS Living Data By Gender

Reported As Of June 30,2008

California

	HIV	Rates PER 100,000	%	AIDS	Rates PER 100,000	%	Combined	Rates PER 100,000	%
Male	24,817	130.02	.130	57,045	298.86	.298	81,862	428.88	.428
Female	3,848	20.08	.020	7,273	37.96	.037	11,121	58.04	.005
Totals	28,953	75.7	.075	64,881	169.63	.169	93,834	245.33	.245

Santa Barbara

	HIV	Rates PER 100,000	%	AIDS	Rates PER 100,000	%	Combined	Rates PER 100,000	%
Male	144	67.16	.067	294	137.11	.137	438	204.28	.205
Female	16	7.52	.007	47	22.1	.022	63	29.63	.029
Totals	160	37.46	.037	341	79.85	.079	501	117.32	.117

Data From HRSA Database SBCPHD Transgender not added into totals

<http://www.dof.ca.gov/HTML/DEMOGRAP/Data/RaceEthnic/Population-00-50/documents/California.xls>