

**VENTURA COUNTY
PUBLIC HEALTH**

**AIDS SURVEILLANCE
FINAL REPORT**

JANUARY 1999 - DECEMBER 1999

PREPARED BY
VENTURA COUNTY PUBLIC HEALTH
THE HIV/AIDS CENTER
OFFICE OF HIV/AIDS SURVEILLANCE

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CURRENT AIDS STATISTICS			
	VENTURA	CALIFORNIA	UNITED STATES
ADULT CASES	776	114,740	679,739
ADULT DEATHS	472	70,442	405,816
PEDIATRIC CASES	3	584	8,461
PEDIATRIC DEATHS	2	371	4,984
TOTALS	779	115,324	688,200
DEATHS	474	70,813	410,800

- Cumulative data, numbers may change due to delays in reporting.
- Based on reported AIDS cases to Ventura County Public Health, there are approximately 355 persons *known* to be living with AIDS in Ventura County.

This final HIV/AIDS Surveillance Report will discuss the reported cases of AIDS to the Ventura County Public Health Department from January 1999 to December 1999. A comparison will be made with the 1998 to identify any trends. Ventura County Public Health has been conducting active AIDS surveillance since 1987.

SUMMARY POINTS FOR JANUARY 1999 THROUGH DECEMBER 1999 :

- The total number of cases reported in 1999 was 48.
- Eleven deaths were recorded in 1999.
- Seventy nine percent of the AIDS cases were male, twenty one percent were female.
- There were no pediatric cases.
- The race was primarily white, with a significant increase in the number of Hispanics diagnosed with AIDS as compared to 1998.
- The greatest number of cases came from the 30-39 years of age.
- The main route of exposure was men having sex with men followed by heterosexual transmissions.
- The diagnosis of AIDS was determined primarily by a low CD4 count.
- There were fourteen new non-resident cases.
- Seventy one percent of cases were diagnosed HIV+ and AIDS at the same time.

VENTURA COUNTY AIDS CASES		
	1999	1998
#CASES REPORTED	48	48
#DEATHS	11	14
MALES	38 (79%)	43 (89%)
FEMALES	10 (21%)	4 (11%)

The total number of deaths decreased slightly, however, the total number of AIDS cases reported remains the same. The number of females reported increased significantly in 1999.

- **Seventy one percent** of the patients diagnosed in Ventura County were diagnosed with HIV and AIDS at the same time, compared to being diagnosed HIV+ and years later AIDS.

RACE		
	1999	1998
WHITE	22 (46%)	25 (53%)
HISPANIC	20 (42%)	13 (28%)
BLACK	5 (10%)	7 (15%)

The number of Hispanic cases has steadily increased over the years. In 1997 the number of Hispanics equaled the number of whites reported. In 1998, there was a 29% decrease in Hispanics, however in 1999 again the number of hispanic cases has increased significantly.

AGE		
	1999	1998
<19 YEARS	0	1 (2%)
20-29	7 (15%)	9 (19%)
30-39	27 (56%)	20 (42%)
40-49	9 (19%)	15 (31%)
>49	5 (10%)	3 (6%)

The age categories for Ventura County over the years has been primarily 30-39 years and 40-49 years of age. In 1999, this pattern holds true, however, there was a larger percentage from the 30-39 year old category and the number of cases from the other age groups are more evenly dispersed.

EXPOSURE CATEGORY		
	1999	1998
MEN SEX WITH MEN	23 (48%)	25 (53%)
IDU	2 (4%)	2 (4%)
HETEROSEXUAL	11 (23%)	5 (11%)
NO RISK ID	9 (19%)	8 (17%)

The exposure categories have basically remained the same. The only significant increase is in the “Heterosexual” category. The Center for Disease Control (CDC) does not recognize “heterosexual transmission” without an identified HIV positive partner. Therefore these cases are considered “No identifiable risk” until an investigation is

completed. Also, cases which are currently under investigation which do not have a risk identified fall under the “ No Risk ID” category.

DISEASE CATEGORY		
	1999	1998
PCP	6 (13%)	9 (19%)
KS	2 (4%)	3 (6%)
CD4	27 (56%)	22 (47%)
OTHER OI'S (NO PCP)	13 (27%)	13 (28%)

As has been the case in previous years, the majority of AIDS cases have been diagnosed by CD4 count.

NON-RESIDENT AIDS CASES (cumulative)	
ADULT CASES	213
ADULT DEATHS	126
PEDIATRIC CASES	1
PEDIATRIC DEATHS	0
TOTAL CASES	214
TOTAL DEATHS	126

Non-residents are diagnosed cases of AIDS credited to another county or state but reside in Ventura County. These cases are counted at the time they are reported to the Health Department, not when they were diagnosed.

- There were 14 new Non-Resident cases in 1999 compared to 11 non-resident cases reported in 1998.
- No pediatric AIDS case was reported in Ventura County this year. We are aware of approximately 9-10 children living in Ventura County with HIV.

FACILITY OF DIAGNOSIS		
	1999	1998
VCMC	40%	50%
PRIMARY MD	31%	18%
LOS ANGELES FACILITY	19%	14%
PRIVATE HOSPITAL IN VENTURA COUNTY	8%	10%
OTHER	2%	4%