VENTURA COUNTY PUBLIC HEALTH

AIDS SURVEILLANCE FINAL REPORT

JANUARY 2000 - DECEMBER 2000

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	815	118,911	724,656
ADULT DEATHS	490	73,073	425,357
PEDIATRIC CASES	3	604	8,718
PEDIATRIC DEATHS	2	378	5,084
TOTALS	818	119,515	733,374
DEATHS	492	73,451	430,441

- Cumulative data, numbers may change due to delays in reporting.
- Based on reported AIDS cases to Ventura County Public Health, there are approximately 450 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 2000 to December 2000. A comparison will be made with the 1999 to identify any trends. Ventura County Public Health has been conducting active AIDS surveillance since 1987.

SUMMARY POINTS FOR JANUARY 2000 THROUGH DECEMBER 2000:

- The total number of cases reported in 2000 was 40.
- Fifteen deaths were recorded in 2000.
- Ninety three percent of the AIDS cases were male, seven percent were female.
- There were no pediatric cases.
- The AIDS cases reported in 2000 were primarily hispanic (53%).
- The greatest number of cases were 40-49 years of age.
- The main route of exposure was men having sex with men followed by risk not reported.
- The diagnosis of AIDS was determined primarily by a low CD4 count.
- There were nineteen new non-resident cases.
- Fifty six percent of cases were diagnosed HIV+ and AIDS at the same time.

VENTURA COUNTY AIDS CASES

	1999	2000
#CASES REPORTED	48	40
#DEATHS	11	15
MALES	38 (79%)	37 (93%)
FEMALES	10 (21%)	3 (7%)

Over the last three years the number of new AIDS cases has remained the same, approximately 47 to 48 and the number of deaths has steadily decreased. However, in 2000 we see a reversal. Fewer AIDS cases were reported and the number of deaths increased. Also, the number of females diagnosed with AIDS decreased significantly in 2000.

• **Fifty six percent** of the patients diagnosed in the year 2000 were diagnosed with HIV and AIDS at the same time, compared to being diagnosed HIV+ and years later AIDS.

RACE		
	1999	2000
WHITE	22 (46%)	16 (40%)
HISPANIC	20 (42%)	21 (53%)
BLACK	5 (10%)	3 (8%)

The number of Hispanics diagnosed with AIDS has increased over the last several years, reaching a high of 53% in 2000.

AGE		
	1999	2000
<19 YEARS	0	0
20-29	7 (15%)	3 (8%)
30-39	27 (56%)	15 (38%)
40-49	9 (19%)	18 (45%)
>49	5 (10%)	4 (10%)

The age categories for Ventura County over the years has been primarily 30-39 years and 40-49 years of age.

EXPOSURE CATEGORY		
	1999	2000
MEN SEX WITH MEN	23 (48%)	17 (43%)
IDU	2 (4%)	5 (13%)
HETEROSEXUAL	11 (23%)	3 (8%)
NO RISK ID	9 (19%)	9 (23%)

The primary exposure category has basically remained the same, men having sex with men, however, there have been fluctuations in the other exposure categories. In 2000, there was a slight increase in the number of AIDS cases whose risk was intravenous drug use and a decrease in the number of heterosexual transmissions. No identified risk cases remain under investigation.

DISEASE CATEGORY		
	1999	2000
PCP	6 (13%)	8 (20%)
KS	2 (4%)	0
CD4	27 (56%)	20 (50%)
OTHER OI'S (NO PCP)	13 (27%)	12 (30%)

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	234	
ADULT DEATHS	132	
PEDIATRIC CASES	1	
PEDIATRIC DEATHS	0	
TOTAL CASES	235	
TOTAL DEATHS	132	

Non-residents are diagnosed cases of AIDS reported by another county or state but who are now residing and receiving care in Ventura County. These cases are counted at the time they are reported to the Health Department, not when they were diagnosed.

- There were 19 new Non-Resident cases in 2000 compared to 14 non-resident cases reported in 1999.
- 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	2000
VCMC	40%	54%
PRIMARY MD	31%	23%
LOS ANGELES FACILITY	19%	13%
PRIVATE HOSPITAL IN VENTURA COUNTY	8%	10%
OTHER	2%	0%