AIDS PROJECT LOS ANGELES HIV RESOURCE CENTER

FACT SHEET #2

AIDS AMONG WOMEN -- UNITED STATES, 1994

February 27, 1995

- In 1993, HIV/AIDS was the fourth leading cause of death among women aged 25-44 in the United States.
- The incidence of AIDS is increasing more rapidly among women than men.

In 1994:

- women with AIDS represented 13% of the cumulative total of 58,448 cases among women.
- of the 79,674 persons 13 years or older reported with AIDS, 14,081 (18%) occurred among women -- nearly threefold greater than the proportion (534 [7%] of 8,153) reported in 1985.
- the median age of women reported with AIDS was 35 years, and women aged 15-44 years accounted for 84% of cases.
- more than three fourths (77%) of cases among women occurred among blacks and Hispanics, and rates for black and Hispanic women were 16 and seven times higher, respectively, than those for white women.
- the Northeast region accounted for the largest percentage of AIDS cases reported among women (44%), followed by the South (36%), West (9%), Midwest (7%), and Puerto Rico and U.S. territories (4%).
- of all cases among women, 61% were reported from five states: New York (26%), Florida (13%), New Jersey (10%), California (7%), and Texas (5%).
- 59% of AIDS cases among women were reported based on criteria added in the 1993 expanded AIDS surveillance case definition. This total included 7,181 women with severe HIV-related immunosuppression (percentage of total lymphocytes <14% or CD4 <200 cells), 557 with pulmonary TB, 376 with recurrent pneumonia, and 164 with invasive cervical cancer.
- 41% of women with AIDS reported injecting-drug use; 38%, heterosexual contact with a partner at risk for or known to have HIV /AIDS; and 2%, recipient of contaminated blood or blood products; 19% had no specific HIV exposure reported. Of all women who were initially reported without risk but who were later reclassified, most had heterosexual contact with an at-risk partner (66%) or a history of injecting-drug use (27%).
- of the 5,353 women reported with AIDS attributed to heterosexual contact, 38% reported contact with a male partner who was an injecting drug user; 7%, a bisexual male; 2%, a partner who had hemophilia or had received HIV-infected blood or blood products; and 53%, a partner who had documented HIV infection or AIDS but whose risk was unspecified.

HIV SEROPREVALENCE IN CHILDBEARING WOMEN

Using findings from the HIV Survey in Childbearing Women, an estimated 7,000 HIV-infected women delivered infants in the United States during 1993. Assuming a perinatal transmission rate of 15%-30%, approximately 1,000-2,000 infants were perinatally infected with HIV during 1993.

From 1989 through 1993, the annual prevalence of HIV infection among childbearing women remained relatively stable (1.6-1.7 per 1,000), although prevalence varied regionally: the Northeast, prevalence decreased form 4.1 to 3.4 per 1,000; in the South, prevalence increased from 1.6 in 1989 to 2.0 in 1991 and remained stable through 1993.

SUMMARY

In 1994, as in previous years, the AIDS epidemic among women continued to disproportionately affect racial/ethnic minorities, primarily in the Northeast and South. AIDS among women was primarily associated with two modes of HIV transmission: injecting-drug use and heterosexual contact with an at-risk partner. The proportion of women in 1994 with unreported risk will decrease substantially after investigation by local and state health departments because, after follow-up, most women are found to have a recognized risk for HIV. Heterosexual contact is the most rapidly increasing transmission category for women.

Source: Morbidity and Mortality Weekly Report (February 10, 1995/ Vol. 44/ No.5)