



HIV and AIDS REGISTRY

National Epidemiology Center, Department of Health, Bldg 9, San Lazaro Cpd., Sta. Cruz, Manila
 Tel. No. 743-83-01 loc. 1907 telefax 743-19-37/ 743-60-76, E-mail: nec_doh@yahoo.com.



Monthly Update

National HIV Sentinel Surveillance System (NHSSS)

September 2006

HIV Ab Seropositive Cases for the Month of September

For the month of September 2006, there were 25 new HIV Ab seropositive cases reported. Twenty one (84%) were male and four (16%) were female. The median age was 34 years (range 23-54 years). Majority (52%) was in the 25-39 year age group. Of the 25 HIV Ab seropositive cases, 13 were from the National Capital Region (NCR). Reported mode of transmission was sexual contact (25) [*heterosexual (16), homosexual (7) and bisexual (2)*].

AIDS Cases for the Month of September

Five were reported as AIDS cases: Male (3) and Female (2). The median age was 43 (range 34-45 years). Of the five AIDS cases, one was reported dead. He was 45 years old, married, seaman and acquired the infection through heterosexual contact.

Cumulative No. of HIV Ab Seropositive and AIDS Cases

From January 1984 to September 2006, there were 2,655 HIV Ab seropositive cases reported (Figure 1), of which 1,913 (72%) were asymptomatic and 742 (28%) were AIDS cases. Majority (57%) of the cases was in the 25-39 years age group (Figure 2). Sixty-four percent (1,701) were males. Sexual intercourse (87%) was still the leading mode of transmission (Table 1). Of the AIDS cases, 290 (39%) were already dead at the time of the report due to AIDS related complications.

Figure 1. HIV Ab Seropositive Cases by Year
 HIV/AIDS Registry, January 1984-September 2006 (N=2,655)

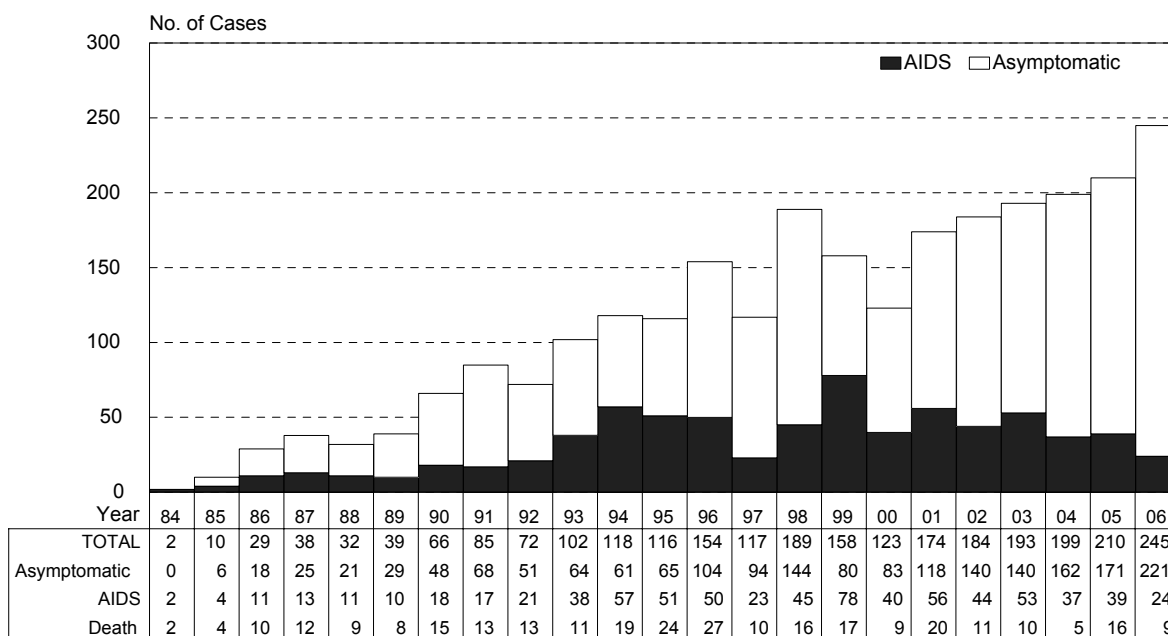
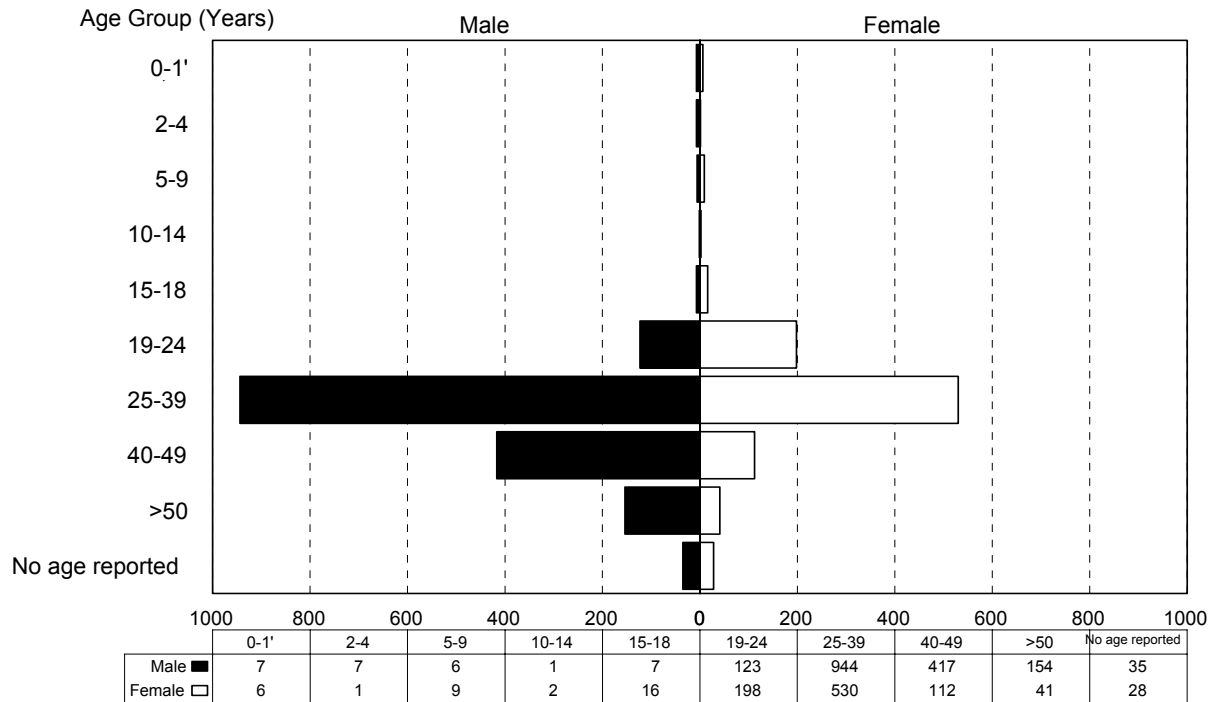


Figure 2. HIV Ab Seropositive Cases by Gender and Age Group
HIV/AIDS Registry, January 1984-September 2006 (N=2,655)



Note: 10 cases had no reported age and gender. (1 in 1991, 3 in 1993, 3 in 1994 and 3 in 2000)
1 case had no reported gender (2003)

Table 1. Reported Modes of Transmission
HIV/AIDS Registry, January 1984-September 2006 (N= 2,655)

| Reported Modes of Transmission | Jan.1984-Sept 2006 N= 2,655 | September 2006 n= 25 |
|--------------------------------|--------------------------------|-------------------------|
| Sexual Transmission: | | |
| <i>Heterosexual contact</i> | 1,659 | 16 |
| <i>Homosexual contact</i> | 497 | 7 |
| <i>Bisexual contact</i> | 148 | 2 |
| Blood/blood products | 19 | 0 |
| Injecting Drug Use | 7 | 0 |
| Needle prick injuries | 3 | 0 |
| Perinatal | 37 | 0 |
| No exposure reported | 285 | 0 |

The Overseas Filipino Workers (OFWs)

For the month of September 2006, 110 OFWs tested for HIV and 11 were confirmed HIV Ab seropositive cases. Nine (82%) were males and two (18%) were females. The median age was 34 years (range 23-48 years). Seventy three percent acquired infection through heterosexual contact. Majority (45%) were in the 25-39 year age group. Of the 11 OFWs who were HIV positive, 5 were from NCR. Occupations vary (seafarer, domestic helper, electrical technician, secretary, carpenter). Among the countries traveled were Brazil, Kuwait, Taiwan, Kingdom of Saudi Arabia and all were work-related.

Cumulative No. of HIV Ab Seropositive and AIDS Cases

Of the 2,655 HIV seropositive cases, 929 (35%) were Overseas Filipino Workers or OFWs (Figure 3), of which 313 (34%) were seafarers, 162 (17%) were domestic helpers, 81 (9%) were employees, 72 (8%) were entertainers and 58 (6%) were health workers (nurses, caregivers, health educator, medical technologist, midwife, pharmacist, physical therapist and physician). Seventy three percent (679) of OFWs were males. Majority (56%) was in the 25-39 year age group (Figure 4). Sexual intercourse (93%) remains to be the predominant mode of transmission (Table 2).

Figure 3. HIV Ab Seropositive Cases among OFWs
HIV/AIDS Registry, January 1984-September 2006 (N= 929)

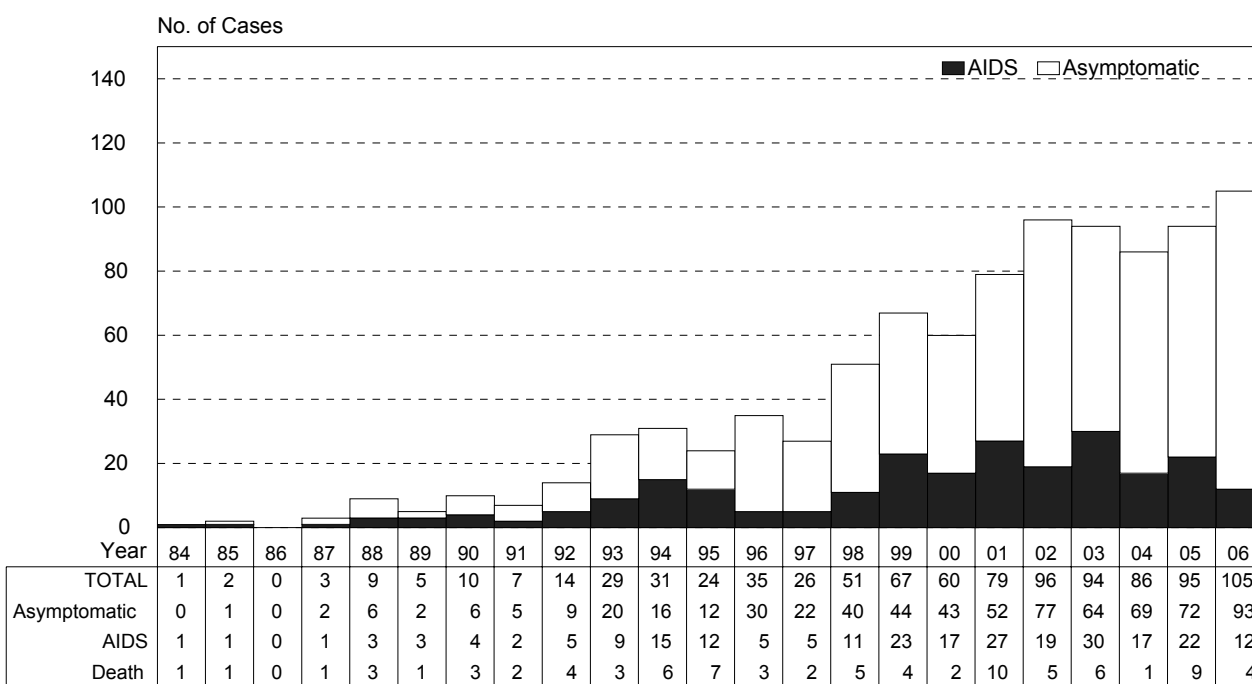
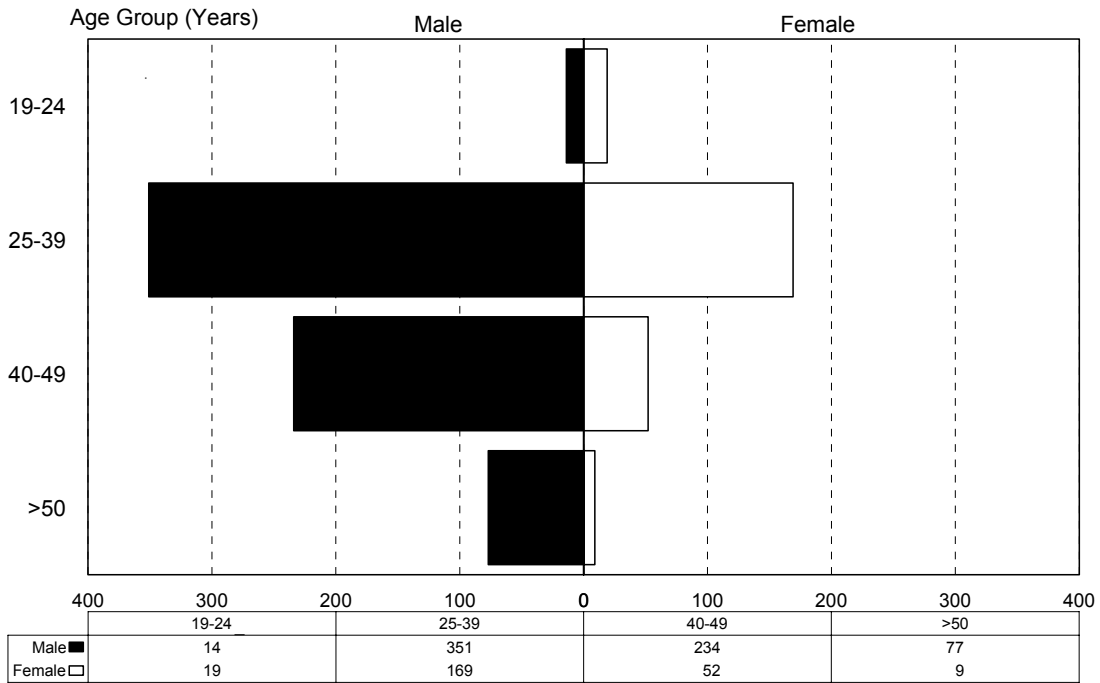


Figure 4. HIV Ab Seropositive Cases by Gender and Age Group among OFWs
 HIV/AIDS Registry, January 1984-September 2006 (N=929)



Note: 4 cases had no reported age. (2 in 1987, 1 in 1991, 1 in 1996)

Table 2. Reported Modes of Transmission among OFWs
 HIV/AIDS Registry, January 1984-September 2006 (N= 929)

| Reported Modes of Transmission | Jan. 1984-Sept 2006 N= 929 | September 2006 n= 11 |
|--------------------------------|-------------------------------|-------------------------|
| Sexual Transmission: | | |
| <i>Heterosexual contact</i> | 669 | 8 |
| <i>Homosexual contact</i> | 150 | 3 |
| <i>Bisexual contact</i> | 48 | 0 |
| Blood/blood products | 10 | 0 |
| Injecting Drug Use | 1 | 0 |
| Needle prick injuries | 3 | 0 |
| No exposure reported | 48 | 0 |

Program-Related Information


Of the 25 HIV Ab seropositive cases for the month of September, four were classified as stage III of which, one was started on Anti-retroviral (ARV) this year and one with opportunistic infection was placed on anti-TB drugs. Nine of the 25 HIV Ab seropositive cases received information on HIV prevention, services available for HIV cases, implications of an HIV positive result from screening and confirmation. Other sources of information were the pre-departure orientation seminar (PDOS), one-on-one counseling, video and through pamphlets.

Prepared by:


NOEL S. PALAYPAYON, RN
HIV Surveillance Officer


AURA C. CORPUZ, MD, MPH
NHSSS Program Manager

Noted by:


AGNES B. SEGARRA, MD
Chief, SRAE

Approved for Release:


ENRIQUE A. TAYAG, MD, FETP, FPSMID
Director IV

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