HIV/AIDS Awareness
WHAT IS HIV?

- **HIV**: Human Immunodeficiency Virus
- **Human**: found only in humans
- **Immuno**: the immune system
- **Deficiency**: a reduction of immune system cells
- **Virus**: type of organism; other examples of viruses are dengue, malaria, hepatitis
EFFECTS OF HIV:

- Decreases the body’s ability to fight off infections
- Easily become very sick from simple infections, for example, a cold
- There is no cure
- Treatment is to take drugs, perhaps for the rest of one’s life, to stop the virus from reproducing
HIV Infections: Kaposi’s Sarcoma
HIV INFECTION'S

[Images of skin lesions]
HIV INFECTION’S
HIV INFECTION'S
HIV INFECTION'S
HIV INFECTION'S
FACTS OF HIV:

- No vaccine as of yet
- Can never get rid of the virus once infected
- Cannot tell if a person has HIV by looking at them: blood test is required
- Is transmitted only through body fluids
- May remain dormant for many years
- Will lead to AIDS if left untreated
WHAT IS AIDS?

- **AIDS**: Acquired Immunodeficiency Syndrome
- **Acquired**: you must become infected
- **Immuno**: affects the immune system
- **Deficiency**: causes a decreases in immune system
- **Syndrome**: physical effects (symptoms) of virus
FACTS OF AIDS:

- Is caused by the HIV virus
- May develop within months after infection, but may NOT develop for 15 or more years
- Treatment is necessary to prevent death
- Death is caused by other “opportunistic” diseases due to non-functioning immune system
MODES OF TRANSMISSION:

- Through bodily fluids
- Sexual intercourse: most common way
- Drug users sharing needles
- Blood to blood contact
- Babies born from mothers infected with HIV from blood, breast milk, amniotic fluid
WHO IS AT RISK?

- Individuals at high risk include:
  - Overseas foreign workers
  - Seafarers
  - Sex workers
  - Drug users
  - Unborn babies with mothers infected
  - Persons having sex:
    - unprotected
    - with multiple partners
  - with an HIV positive person
- No one is secure or invincible from getting the virus
STATISTICS:

- Sub-Saharan Africa: 22 million
- North Africa and Middle East: 380,000
- South & Southeast Asia: 4.2 million
- Oceania: 74,000
- Latin America: 1.7 million
- Caribbean: 230,000
- Eastern Europe and Central Asia: 1.5 million
- East Asia: 740,000
- North America: 1.2 million
- Western and Central Europe: 730,000

GLOBAL TOTAL: 33 million

MODES OF PREVENTION:

- Have sex with only one faithful partner
- Use a condom if you (or your partner) have had other sexual partners. Using a condom reduces the risk of getting or giving HIV/AIDS
- Don’t have sex with persons who have many sex partners or persons who inject illegal drugs
- Don’t receive any injection unless you are sure the instruments are sterilized first
- Safely & appropriately handle blood products-only if necessary
- Help educate & raise awareness
IN THE PHILIPPINES
Cumulative # of HIV-AIDS Cases

- Jan 1984 – Sept 2006
- 2655 HIV (+) cases
- 1913 (72%) – asymptomatic
- 742 (28%) – had AIDS
- Of the 2655, 929 (35%) – are OFWs, of which:
  - 313 (34%) – seafarers
  - 162 (17%) – domestic helpers
  - 81 (9%) – employees
  - 72 (8%) – entertainers
  - 58 (6%) – health care workers

- 1984- 1st case identified in the Philippines
- Majority of the cases are in the 25 – 39 age group
- 64% infected are males
- Sexual intercourse is the leading mode of transmission of the infection (87%)
- 39% of the AIDS cases were dead at the time of reporting due to AIDS related complications
Due to increasing high risk behaviors and practices
All the ingredients for an HIV-AIDS explosion: Less than 1% of the population is infected, yet…
Active sex industry
Expanding tourism
Increasing # of OFW’s
False sense of security and invincibility
Attitude of complacency, “it won’t happen to me”
Actual numbers of HIV infections unknown
FILIPINO YOUTH SEXUALITY

- 15-27yrs
- Increase in proportion of young people engaging in premarital sex
- 34% reported having multiple sex partners
- Unprotected sex: young men 70%; women 68%
- 60% of the young believe there is no chance for them to get HIV-AIDS
THANKS!