Kenya AIDS Indicator Survey (KAINS) 2012 Adult DATA SHEET

15-44 years HIV Prevalence in Kenya: 5.6% 1.2 Million People Living with HIV/AIDS

This report includes the percentage and number of people living with HIV/AIDS (PLHA) per region. The prevalence is derived from the survey of people aged 15 to 64 years who have ever tested positive for HIV.

HIV Prevalence by Age Group

HIV prevalence increased with advancing age, peaking at 35-39 years among women and 45-49 years among men.

Selected Notes and Definitions

- ART: Antiretroviral therapy
- CD4 cell count: Measure of the strength of a person’s immune system
- HIV: Human Immunodeficiency Virus
- AIDS: Acquired Immunodeficiency Syndrome
- PLHA: People Living with HIV/AIDS

Sexual Behaviours among Youth (15-24 years)

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HIV Care

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HIV Treatment

Approximately 4 out of 10 of those who had HIV and were eligible for ART were not taking ART.

Viral Load Suppression

Three-quarters of HIV-infected persons on ART achieved viral suppression.

Knowledge of HIV Status

Less than half of HIV-infected adults and adolescents were aware they had HIV.

Unmet Need for Family Planning among HIV-Infected Women

Approximately 4 out of 10 HIV-infected women had an unmet need for family planning.

Family Planning is an important component of care for women living with HIV. Among HIV-infected women aged 15-49 years who were married or cohabiting and did not want to have another child or had a child under the age of five, more than 40% did not use contraception. There were no significant differences in contraceptive prevalence between those who had an unmet need for family planning and those who had an unmet need for family planning, especially among those living in rural areas.

The 2012 Kenya AIDS Indicator Survey (KAINS) is a nationally representative population-based survey of adults aged 15 to 64 years and children aged 15 to 19 years living in 200,000 households. The survey was conducted by the Division of AIDS and Sexually Transmitted Disease Control of the MoH and was supported by the U.S. Centers for Disease Control and Prevention and the Government of Kenya. The survey was conducted in collaboration with the Abt Associates, USAID, and the World Bank.

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