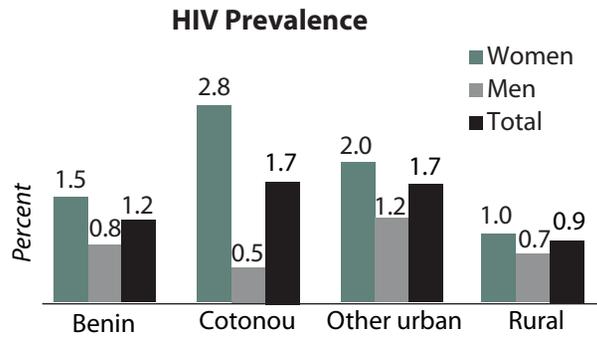
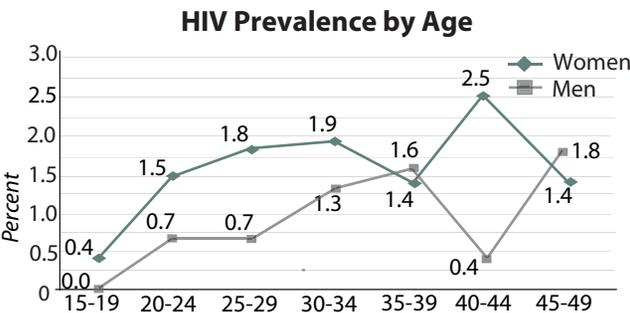


# Benin 2006 Demographic and Health Survey: HIV Prevalence

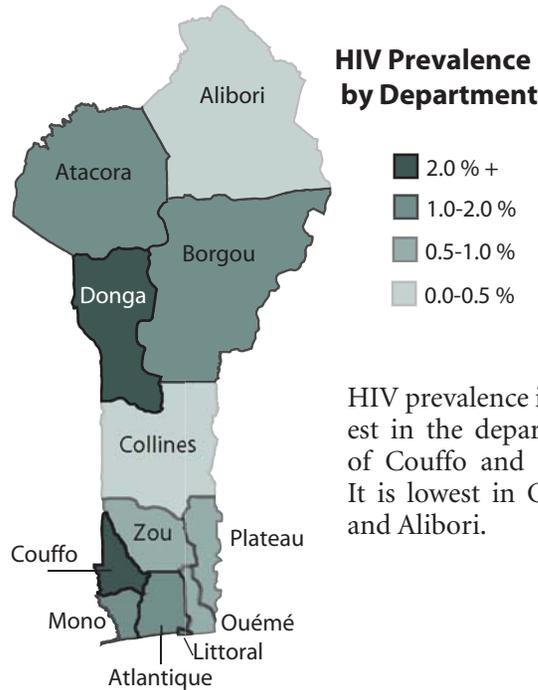
The 2006 Benin Demographic and Health Survey (EDBS-III) included HIV testing of over 9,500 women and men. The EDBS-III shows that 1.2 percent of Beninese age 15-49 are HIV positive.



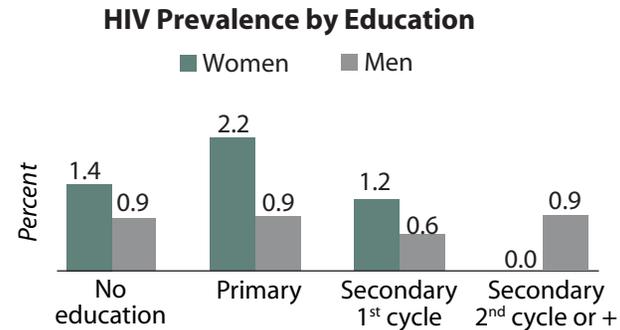
Women are almost twice as likely to be HIV-infected as men. HIV prevalence is higher in urban areas than in rural areas (1.7% versus 0.9%). Women living in Cotonou have the highest HIV prevalence (2.8%)



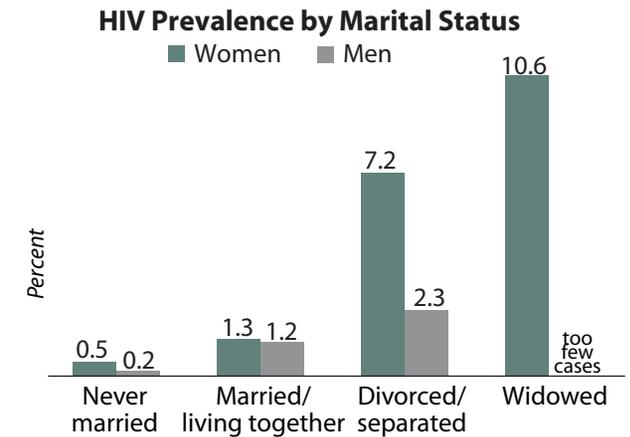
Women are infected with HIV at a younger age than men. Rates of infection rise with age, peaking at 2.5% among women at age 40-44 and 1.8% among men at age 45-49.



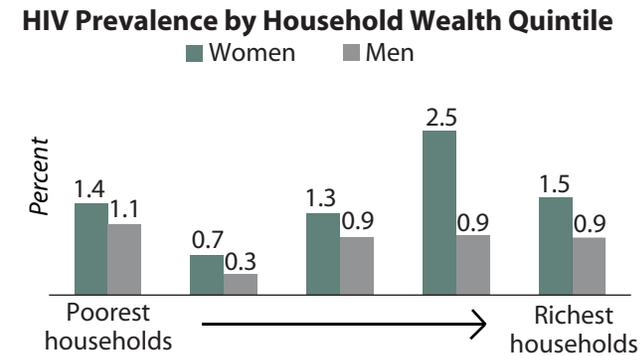
HIV prevalence is highest in the departments of Couffo and Donga. It is lowest in Collines and Alibori.



Women with primary education have the highest rate of HIV infection (2.2%). For men, there is no apparent relationship between education and HIV prevalence.



For both men and women, HIV prevalence is higher among those who are divorced, separated, or widowed than those who are currently married or never married. More than one in ten widowed women is HIV-positive.



Among women, HIV prevalence is highest among those living in the richest households. The association between household wealth and men's HIV prevalence is less clear among men.

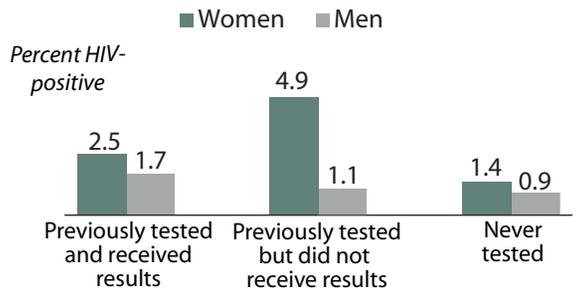


# Benin 2006 Demographic and Health Survey (EDSB-III)



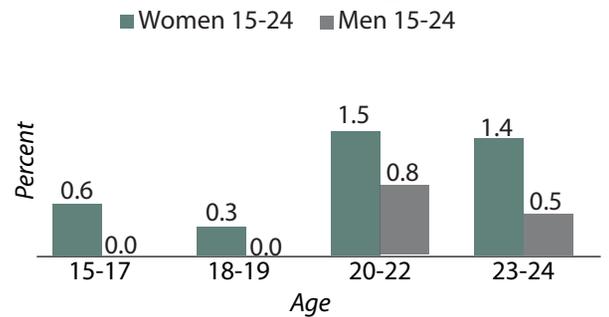
## HIV Prevalence

**HIV Prevalence by Testing Status Prior to Survey**



HIV prevalence is highest among those who have previously been tested for HIV, especially among women who were tested but never received the results.

**HIV Prevalence among Youth**



Among youth, HIV prevalence increases with age and is highest among those 23-24 years old.

For more information about the results of the 2006 Benin Demographic and Health Survey, please contact:

**In Benin:**  
*L'Institut National de la Statistique et de l'Analyse Économique (INSAE)*  
 BP 323  
 Cotonou, Bénin  
 Telephone: (229) 21 30 74 48/21 30 82 44  
 Fax: (229) 21 30 82 46  
 e-mail: insae@insae-bj.org  
 website: WWW.insae-bj.org

**In USA:**  
 MEASURE DHS  
 Macro International Inc  
 11785 Beltsville Drive  
 Calverton, MD 20705 USA  
 Telephone: 301-572-0200  
 Fax: 301-572-0999  
 website: www.measuredhs.com

The EDBS-III was conducted by the *Institut National de la Statistique et de l'Analyse Économique (INSAE)*, with the collaboration of the *Programme National de Lutte contre le Sida (PNLS)*. Macro International Inc. provided technical assistance in the design, implementation, and analysis of the survey as part of the Demographic and Health Surveys project (MEASURE DHS). The EDBS-III was funded by the Government of Benin, the European Union, the United States Agency for International Development (USAID), UNICEF, and UNFPA.

**Methodology and Response Rate:**

HIV prevalence data were obtained from fingerstick dried blood spots voluntarily provided by women age 15-49 and men age 15-64 who were interviewed in the EDBS-III. Of the 12,185 eligible subjects, 79 percent provided blood spots. Response rates were higher in rural areas than urban areas (81 percent vs. 76 percent).

