

## UKRAINE

(pop. 45 782 592)

By the end of 2010, Ukrainian authorities had reported a cumulative total of 153 108 HIV cases to the WHO Regional Office for Europe and the European Centre for Disease Prevention and Control (ECDC); 37 110 developed AIDS, 8207 of whom died. For the year 2010 alone, 16 643 HIV cases, 5861 AIDS cases, and 331 deaths among AIDS cases were reported. The rate of newly diagnosed HIV infections in 2010 was 36.4 per 100 000 population, which is the second highest rate in the region after the Russian Federation. Of the newly reported cases with information about transmission mode in 2010 (98%), 56% were infected through heterosexual contact, 1% through sex between men, 42% through injecting drug use and 1% through mother-to-child transmission. The percentage of people who inject drugs among new HIV cases with a known route of transmission has been decreasing significantly (from 84% in 1997 to 42% in 2010). The number of cases reported as heterosexually transmitted is increasing year by year. Of the newly diagnosed HIV cases in 2010, 58% were male. In total, 946 mother-to-child transmission cases have been reported in Ukraine, including 203 in 2010.

Taking undiagnosed infections into account, the Joint United Nations Programme on HIV/AIDS (UNAIDS) and the WHO estimate that 350 000 people were living with HIV in Ukraine at the end of 2009 and that 24 000 people died from AIDS-related causes during 2009.

In Ukraine, HIV testing is offered free of charge and 3 247 002 people were reportedly tested for HIV in 2010. As of 2010, partner notification was mandatory, but not anonymous.

At the end of 2010, 110 401 people living with HIV were enrolled in medical HIV care in Ukraine. In 2003, only 37 persons were on antiretroviral therapy (ART); as of December 2010, this number had increased to 22 697 individuals being treated at 365 ART providing facilities (53% were male).

### Sources:

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