



Ontario AIDS Network

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HIV/AIDS in Ontario - 32,037 and growing

The following statistics are from Report on HIV/AIDS in Ontario 2004, Robert S. Remis, MD, MPH, University of Toronto, Carol Swantee, BSc, HIV Laboratory, Lorraine Schiedel, RN, BScN, Public Health Branch, Maraki Fikre Merid, MSc, University of Toronto, Juan Liu, MSc, University of Toronto, FEBRUARY 2006

The epidemic continues to grow in Ontario:

- ◆ **24,251** people in Ontario are now living with HIV
- ◆ **32,037** people in Ontario have been infected with HIV
- ◆ **8,267** people have died, **26%** of the total

The means of infections are changing. Of those infected:

- ◆ **14,927** are men seeking sex with men
- ◆ **3,356** are people from HIV endemic regions
- ◆ **3,367** were infected through heterosexual transmission
- ◆ **1,768** were infected through injection drug use

New infections continue to increase overall, after declining for a number of years

It is estimated that in 2004 there were:

- ◆ **1690** new infections in Ontario in 2004. This is an increase of **39%** since 2000.
- ◆ **870** new infections among are men having sex with men. This is almost **double** the number of infections since 1996 which saw 470 new infections.
- ◆ **80** new infections were among injection drug users, a **decline of 40%** since 1992-93 when there were 200 new infections among this group.
- ◆ 350 women were newly infected (20.1% of the total). The proportion of HIV diagnoses comprised by women has increased from **1.8%** in 1985 to **27-29%** in 2002-2004. The number of new HIV diagnoses in women in 2004 was **75%** greater than in 2000.
- ◆ New infections in people from countries where HIV is endemic have continued increase every year since the start of the epidemic



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Many people infected with HIV have not been diagnosed.

It is estimated that:

- ◆ **66%** of people who are infected **know their diagnosis.**
- ◆ **47%** of heterosexuals know that they are infected
- ◆ **50%** of people from endemic countries know they are infected.

NOTE: Diagnoses is the number of people in a population who actually test HIV positive in Ontario in a given year. Incidence is the number of newly acquired infections within a given year, a modeled estimate. Diagnosis only tells you when someone was diagnosed with HIV but not when they actually got the virus. They could be diagnosed in 2004 but acquired the virus ten years ago. Incidence is the measure of when the virus was actually acquired so if we say that there was an incidence of 800 in gay men we mean that 800 gay men got HIV that year although they may not have diagnosed at that time.

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