

# HIV BY THE NUMBERS YOUTH



**67,442** The number of positive HIV test reports in Canada since HIV reporting began in 1985 to December 31, 2008

**21,300** The total number of AIDS cases reported to the Public Health Agency of Canada (PHAC) from 1979 to December 31, 2008



## TRENDS AMONG YOUTH AGED 15 TO 29

**26.5%** The percentage of all positive HIV test reports attributed to youth 15-29 years since reporting began

**11.8%** of all AIDS cases in 2008 were attributed to the 15-29 year age group

**66.7%** of reported AIDS cases attributed to youth in 2008 were among young males

**33.3%** of reported AIDS cases attributed to youth in 2008 were among young females

**26.3% to 42.9%** the increased proportion of AIDS cases since 2000 among young men who have sex with men (MSM)

**31.6% to 42.9%** the increased proportion of AIDS cases since 2000 among youth who inject drugs (IDU)

**34.2% to 14.3%** the decreased proportion of AIDS cases since 2000 attributed to heterosexual contact among youth

**39.5%** the proportion of positive HIV test reports attributed to the 15-29 year age group in 1985

**21% to 23%** the proportion of annual HIV test reports of youth between 1998 and 2008

**70%** of annual positive HIV test reports from 1985-1990 were attributed to youth in the MSM exposure category

**28.7% MSM** by 1999 the proportion of positive HIV test reports attributed to these three expo-

**35.1% IDU** sure categories was nearly equal

**30.9% heterosexual**

**53.9%** the highest proportion of positive HIV tests reports among youth attributed to the MSM exposure category in 2008,

**22.9%** attributed to heterosexual contact

**19.4%** attributed to injection drug use (IDU)

**20 :1** the male to female ratio of positive HIV test reports among youth in 1985

**1.2 : 1** the male to female ratio of positive HIV test reports among youth in 2001

**33.5%** of all positive HIV test reports among youth in 2008 was highest among all females in the 15-29 year age

**0.7 to 1** the male to female ratio of positive HIV test reports among youth in 2008 among in the 15-19 year age group

**Adapted from HIV/AIDS Epi Updates, July 2010 – Public Health Agency of Canada (PHAC)**  
**[www.phac-aspc.gc.ca/hast-vsmt/](http://www.phac-aspc.gc.ca/hast-vsmt/)**