



STATISTICS ARE UPDATED BASED ON THE MOST CURRENT INFORMATION AVAILABLE.

Alberta/Calgary

SOURCE: Alberta Health and Wellness HIV Epidemiology in Alberta, 1999 - 2008. Kim Simmonds, Public Health Division, Alberta Health and Wellness.

New HIV cases in Alberta:

Total 2007: 225
Total 2008: 234

Proportion of New HIV infections by region:

	2007	2008
South	10.2%	6.4%
Calgary	43.8%	45.3%
Edmonton	39.8%	38.5%
North	5.8%	9.8%

New HIV infections by ethnicity:

	2007	2008
White	55.1%	38.9%
Black	20.4%	29.9%
Asian	2.7%	2.6%
Aboriginal	17.8%	17.5%
Unknown	3.6%	8.1%
Other	0.4%	3%

New HIV infections by gender:

Male (2007): 157
Male (2008): 151
Female (2007): 68
Female (2008): 83

Exposure category of new HIV infections among Females:

	2007	2008
IDU	19.1%	13.3%
Heterosexual (endemic)	33.8%	50.6%
Heterosexual (partner at risk)	17.6%	18.1%
NIR (heterosexual)	22.1%	12.0%
Other	2.9%	3.6%
NIR (other)	4.5%	2.4%

Exposure category of new HIV infections among Males:

	2007	2008
IDU	14.6%	13.3%
MSM	44.3%	45.0%
MSM & IDU	1.9%	2.6%
Heterosexual (endemic)	12.0%	17.9%
Heterosexual (partner at risk)	7.0%	6.6%
NIR (heterosexual)	15.2%	9.3%
NIR (other)	4.4%	4.0%
Other	0.6%	1.3%

General Statements:

- In December 2009, the Public Health agency of Canada reported there were 4,989 HIV infections in Alberta between Nov. 1, 1985 and Dec. 31, 2008.
- The infection rate of Aboriginal is 40.7 cases per 100,000, in non-Aboriginals the rate is 4.5 per 100,000.
- Most frequent exposure occurs in: Aboriginal Females (IDU), Non-Aboriginal Females (Heterosexual Endemic), Aboriginal Males (IDU), and Non-Aboriginal Males (MSM).
- There are approximately 1,400 individuals living with HIV/AIDS in Calgary.