



STATISTICS ARE UPDATED BASED ON THE MOST CURRENT INFORMATION AVAILABLE.

Alberta/Calgary

SOURCE: *Alberta Health and Wellness HIV/AIDS in Alberta, September 2011. 2010 HIV Summary – Alberta January 1st to December 31st, 2010*

New HIV cases in Alberta:

Total 2009: 219
Total 2010: 192

Proportion of New HIV infections by region:

| | 2009 | 2010 |
|----------------|------------|-----------|
| South | 16 | 16 |
| Calgary | 104 | 79 |
| Central | 16 | 12 |
| Edmonton | 69 | 78 |
| North | 14 | 7 |

New HIV infections by ethnicity:

| | 2009 | 2010 |
|------------|------|------|
| White | 100 | 88 |
| Black | 45 | 36 |
| Asian | 14 | 16 |
| Aboriginal | 39 | 33 |
| Unknown | 13 | 13 |
| Other | 8 | 6 |

New HIV infections by gender:

Male: (2009) 150 **(2010) 141**
Female: (2009) 69 **(2010) 51**

Exposure category of new HIV infections among Females:

| | 2009 | 2010 |
|--------------------------------|------|------|
| IDU | 9 | 9 |
| Heterosexual (endemic) | 26 | 19 |
| Heterosexual (partner at risk) | 16 | 8 |
| NIR (heterosexual) | 14 | 14 |
| Other | 4 | 1 |

Exposure category of new HIV infections among Males:

| | 2009 | 2010 |
|--------------------------------|------|------|
| IDU | 17 | 14 |
| MSM | 75 | 77 |
| MSM & IDU | 5 | 3 |
| Heterosexual (endemic) | 16 | 20 |
| Heterosexual (partner at risk) | 11 | 13 |
| NIR (heterosexual) | 20 | 10 |
| NIR (other) | 5 | 4 |
| Other | 1 | - |

General Statements:

- The largest proportion of females with HIV were Aboriginal (First Nation, Inuit, and Métis - 33%), followed by Black (31%).
- The HIV infection rate was highest in the Edmonton health zone with a rate of 6.7 cases per 100,000, followed by Calgary health zone with 5.7 cases per 100,000.
- There are approximately 1,583 individuals living with HIV/AIDS in Calgary.
- The highest number of cases and rates of HIV in 2010 was in the 30 to 39 years age group.