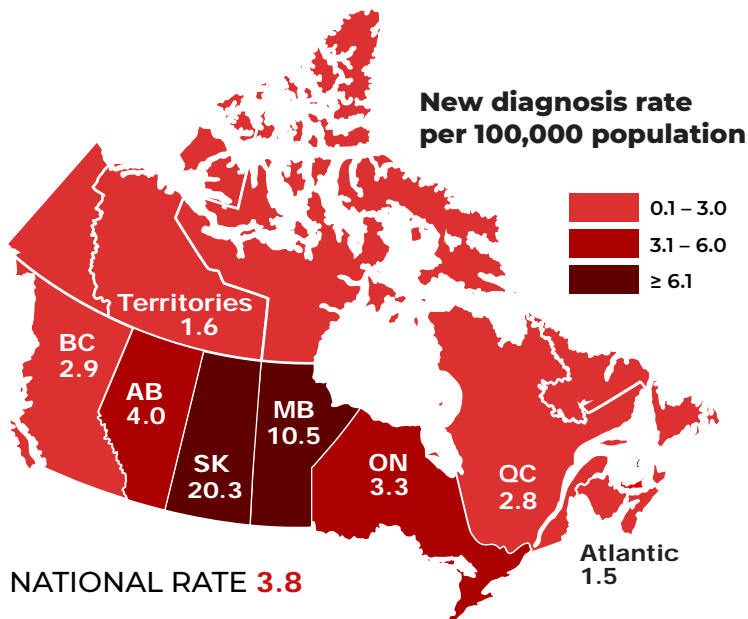


# HIV IN CANADA: 2021 Surveillance Highlights

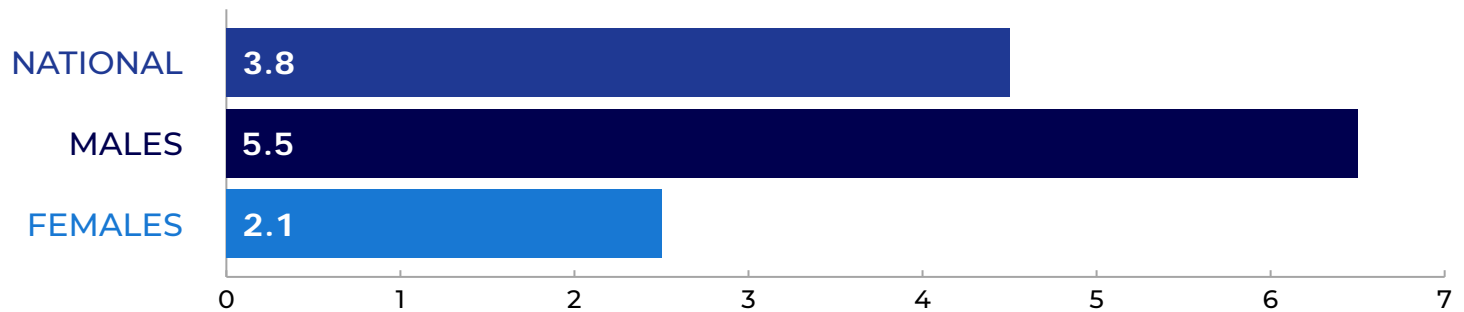
Updated May 2023



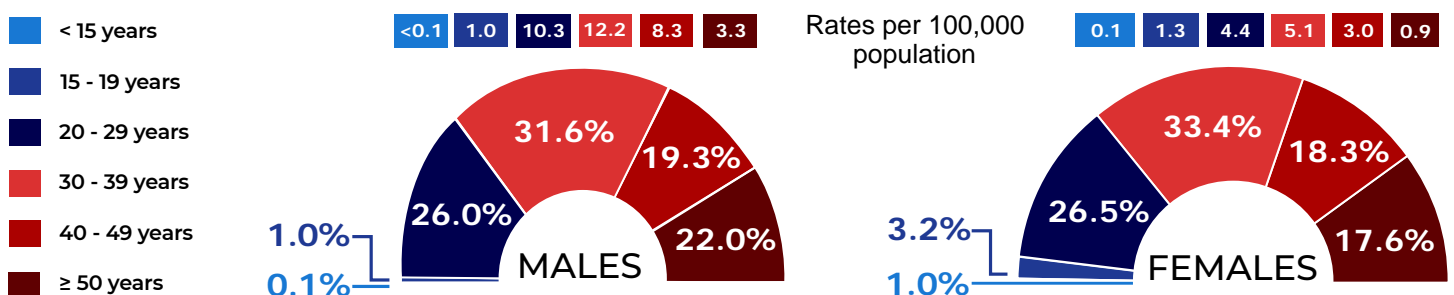
**1,472 new** diagnosed cases of HIV in 2021  
(**11.3% increase** since 2020)

The COVID-19 pandemic resulted in a decreased demand for, and ability to provide, services related to sexually transmitted and bloodborne infections, including HIV testing<sup>1</sup>. This may have had an impact on observed new diagnosis rates for HIV in 2021.

## Rates of new HIV diagnoses (per 100,000 population), by sex



## Distribution and rates of new HIV cases, by age group and sex



### Perinatal HIV in 2021:

- » **210 infants** exposed to HIV during pregnancy
- » **98.1% of HIV positive mothers** received perinatal antiretroviral therapy (ART)
- » **2 infants** were infected with HIV: **both mothers** had no ART

*Based on sentinel surveillance representing 95% of exposed infants*

### Data Sources

HIV/AIDS Surveillance System (HASS) and Canadian Perinatal HIV Surveillance Program (CPHSP)

<sup>1</sup>Survey of the impact of COVID-19 on the ability to provide STBBI prevention, testing and treatment including harm reduction services in Canada. PHAC. 2021.