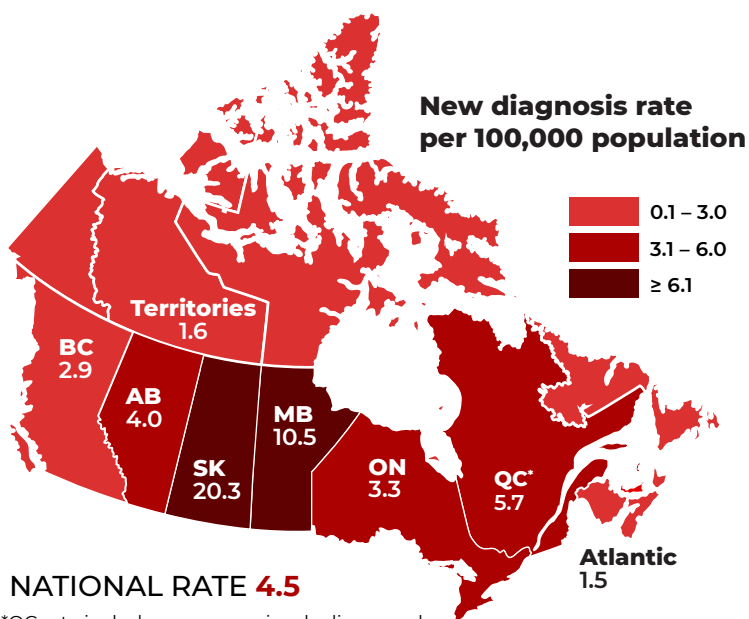


# HIV IN CANADA: 2021 Surveillance Highlights

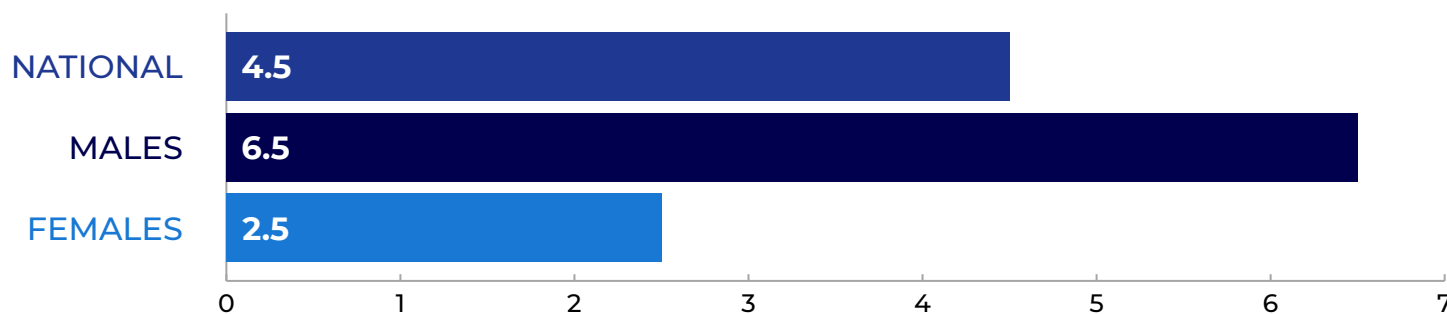


**1,722 new** diagnosed cases of HIV in 2021  
(**5.2% increase** since 2020)

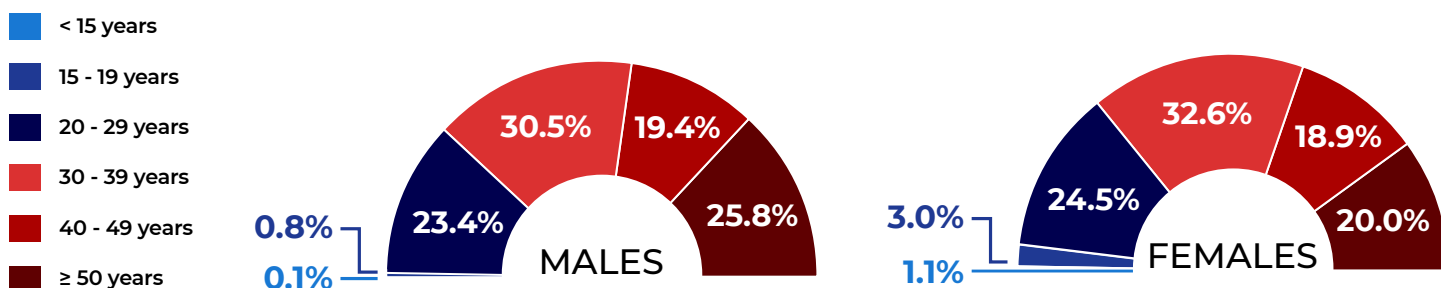
The COVID-19 pandemic resulted in a decreased demand for, and ability to provide, services related to sexually transmitted and bloodborne infections, including HIV testing<sup>1</sup>. This may have had an impact on observed new diagnosis rates for HIV in 2021.

For most jurisdictions, data for 2021 exclude cases that have been previously diagnosed outside of Canada (e.g. prior to immigration) or in another province/territory.

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



## Distribution 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.



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