

 EPIDEMIOLOGICAL SUMMARY

Monkeypox in Ontario: May 20, 2022 to August 4, 2022

Introduction

This report provides an epidemiologic summary of monkeypox in Ontario and includes the most current information available from Ontario's integrated Public Health Information System (iPHIS) as of **August 4, 2022**.

The current provincial case definition for monkeypox can be found in Appendix 1 of the Infectious Disease Protocol for [Smallpox and other Orthopoxviruses including Monkeypox](#).

For further information regarding the monkeypox virus, including signs, symptoms, and how to reduce your risk of infection, visit the Ontario Ministry of Health's [Monkeypox Virus](#) webpage and Public Health Ontario's [Monkeypox webpage](#) for additional resources.

Highlights

- There are 449 confirmed cases of monkeypox in Ontario.
 - 347/449 (77.3%) confirmed cases were reported by Toronto Public Health (see [Table 3](#) for confirmed cases by public health unit).
 - 447/449 (99.6%) confirmed cases are male; 2/449 (0.4%) are female.
 - The average age of confirmed cases is 36.0 years (range: <20 – 74 years).
 - The most commonly reported symptoms include rash, oral/genital lesions, swollen lymph nodes, headache, fever, chills, myalgia and fatigue.
 - 13/449 (2.9%) of confirmed cases have been hospitalized, and 2/449 (0.5%) have been in the intensive care unit (ICU); no deaths have been reported.
- In addition, there are 10 probable cases. 9/10 (90.0%) probable cases are male and 1/10 (10.0%) is female; the 10 probable cases range in age from 28 to 69 years (average: 44.6 years).