



Measles Preparedness – Update

Ontario is experiencing a large measles outbreak. As of June 3, 2025, there have been 2,099 cases of measles in Ontario linked to this outbreak, and roughly 96% of cases are unvaccinated or have unknown immunization status. **There are currently no cases reported in Durham Region.**

Outbreak Immunization Strategy

As of May 2025, the following public health units in southwestern Ontario have implemented an [outbreak immunization strategy](#) due to active measles cases and ongoing risk of exposure in the community.

Chatham-Kent	Grey Bruce	Lambton	Waterloo	Windsor-Essex
Grand Erie	Huron Perth	Middlesex-London	Wellington-Dufferin-Guelph	Southwestern

This strategy is recommended for individuals who live, work, **travel** (e.g., family visit), worship, or spend time in these public health unit jurisdictions:

- *Infants (six to 11 months)*: Should receive one dose of the measles, mumps, rubella (MMR) vaccine. **Two** additional doses are required after one year of age.
- *Children (one to four years)*: Children who have received their first dose of MMR vaccine should receive a second dose as soon as possible (at a minimum of four weeks from the first dose).
- *Adults (18+ years) born on or after 1970*: A second dose of MMR vaccine (for those who have not already received 2 doses) is recommended.

Actions Requested

- Ensure patients who are planning to visit/travel to affected regions are vaccinated appropriately.
- Continue to offer routine or catch-up immunizations as per [Ontario's Publicly Funded Immunization Schedules](#), especially for children who may have missed vaccines due to the COVID-19 pandemic and for adults born after 1970 with unknown immunization status.
- Adults born on/after 1970 and all children should be protected with 2 doses of measles-containing vaccine **prior to travel outside of Canada**. Infants 6 to 11 months of age are also recommended to receive a dose of MMR vaccine, similar to the current outbreak strategy.
- Ensure all staff are immunized and have immunization records or laboratory results with proof of measles immunity readily available.
 - If records are unavailable, receiving a measles-containing vaccine is preferable to ordering serology to determine immune status. There is no harm in giving measles-containing vaccine to an individual who is already immune

June 12, 2025