Highlights from the Immunization Coverage Report for School Pupils in Ontario for the 2018-19 School Year

Provincial Immunization Coverage Estimates

Coverage estimates for Infant/early childhood programs among 7 year olds.

- Measles: 86.6%
- Polio: 86.2%
- Pertussis: 85.7%
- Varicella: 83.4%

Coverage estimates for School-based programs among 12 year olds.

- Quadrivalent meningococcal conjugate: 80.1%
- Human papillomavirus*: 57.9%
- Hepatitis B*: 67.3%

* Disease is not designated under the Immunization of School Pupils Act (ISPA)

Coverage Assessment

For most antigens, coverage estimates are below the 2025 national goals; however, many public health units have local estimates that surpass national goals.

Geographic variability in coverage estimates across the province may highlight areas at increased risk of certain vaccine-preventable diseases.

ISPA designation, the number of doses in a series, and timing of assessment are factors that affect coverage estimates.

The overall proportion of students registering exemptions to immunization is low.

Digital Health Immunization Repository (DHIR)
Ontario’s provincial system for tracking immunization information

Parents/guardians are required to report student immunization information.

Public health units receive student immunization information and data is captured in the DHIR.

Provincial coverage estimates are calculated from the DHIR.

For more information, please read the 2018-19 Immunization Coverage Report or contact cdepr@oahpp.ca.