

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.

