

## Appendix B: Waterloo Region and Provincial Immunization Coverage Rates

Immunization coverage among 7 and 17-year-olds in Waterloo Region and Ontario for 2019-20, 2020-21 and 2021-22 based on immunizations reported and entered into the DHIR-Panorama as of April 17, 2023

Vaccine	Region	7-year olds			17-year olds		
		2019-20 UTD* (%)	2021-22 UTD (%)	2021-22 UTD (%)	2019-20 UTD (%)	2020-21 UTD (%)	2021-22 UTD (%)
Measles	Waterloo Region	86.8	74.5	67.4	95.1	95.3	93.7
	Ontario	85.3	59.4	52.5	95.3	95.4	92.9
Mumps	Waterloo Region	86.1	73.2	67.0	95.1	95.2	93.5
	Ontario	84.8	58.3	52.2	95.1	95.2	92.7
Rubella	Waterloo Region	96.5	95.8	93.1	96.9	96.8	95.3
	Ontario	96.2	93.1	86.5	97.1	97.3	94.9
Varicella	Waterloo Region	84.5	69.4	63.6	N/A	N/A	N/A
	Ontario	82.3	54.0	49.2	N/A	N/A	N/A
Diphtheria	Waterloo Region	86.7	73.6	66.9	81.0	71.0	54.1
	Ontario	84.7	58.2	52.1	81.4	72.5	54.8
Tetanus	Waterloo Region	86.7	73.6	66.9	81.0	71.0	54.1
	Ontario	84.7	58.2	52.1	81.4	72.5	54.8
Pertussis	Waterloo Region	87.0	74.7	66.8	81.7	71.7	54.9
	Ontario	84.9	58.9	52.0	82.3	73.4	55.8
Polio	Waterloo Region	87.4	75.1	67.1	93.8	93.9	92.1
	Ontario	85.4	59.1	52.3	93.4	93.2	90.4
Haemophilus influenzae type b	Waterloo Region	85.2	86.0	82.7	N/A	N/A	N/A
	Ontario	83.5	82.0	76.6	N/A	N/A	N/A
Pneumococcal	Waterloo Region	79.5	81.3	80.1	N/A	N/A	N/A
	Ontario	79.1	78.8	74.2	N/A	N/A	N/A
Meningococcal C conjugate	Waterloo Region	95.3	94.7	90.8	N/A	N/A	N/A
	Ontario	94.5	90.6	83.5	N/A	N/A	N/A

Note: UTD reflects up-to-date coverage for immunizations received as of August 31st of the relevant school year; UTD\* reflects immunizations received as of August 31, 2022.

Source: Ontario Agency for Health Protection and Promotion (Public Health Ontario). Immunization coverage report for routine infant and childhood programs in Ontario: 2019-2020, 2020-2021 and 2021-22 school years. Toronto, ON: King's Printer for Ontario; 2023.