

## Document 1 - Immunization coverage estimates for school pupils in Ottawa

Up to date immunization coverage was calculated for 7 and 17 year olds in Ottawa for each of the 2013-14, 2014-15 and 2015-16 school years (Table 1, Table 2). Up to date immunization coverage refers to the proportion of a population that has received the recommended number of doses of a vaccine at a point in time. Many children who are not up-to-date have received some, but not all, recommended doses in a vaccine series.

Table 1 Immunization coverage estimates for ISPA-designated diseases for Ottawa students 7 years of age, by school year and disease

<b>Disease</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>
<b>Measles</b>	92.1	91.9	93.6
<b>Mumps</b>	91.8	91.6	93.5
<b>Rubella</b>	98.5	97.8	97.3
<b>Diphtheria</b>	81.5	83.4	87.1
<b>Tetanus</b>	81.5	83.4	87.1
<b>Polio</b>	81.8	83.7	87.6
<b>Pertussis</b>	81.2	83.2	87.1

Table 2 Immunization coverage estimates for ISPA-designated diseases for Ottawa students 17 years of age, by school year and disease

<b>Disease</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>
<b>Measles</b>	97.6	95.4	96.2
<b>Mumps</b>	95.8	93.8	95.9
<b>Rubella</b>	99.0	97.2	98.1
<b>Diphtheria</b>	71.3	58.9	77.7
<b>Tetanus</b>	71.3	59.0	77.8
<b>Polio</b>	93.8	91.9	94.3
<b>Pertussis</b>	57.0	50.4	70.3

Source: Ontario Agency for Health Protection and Promotion (Public Health Ontario). Immunization coverage report for school pupils: 2013-14, 2014-15 and 2015-16 school years. Toronto, ON: Queen's Printer for Ontario; 2017.