

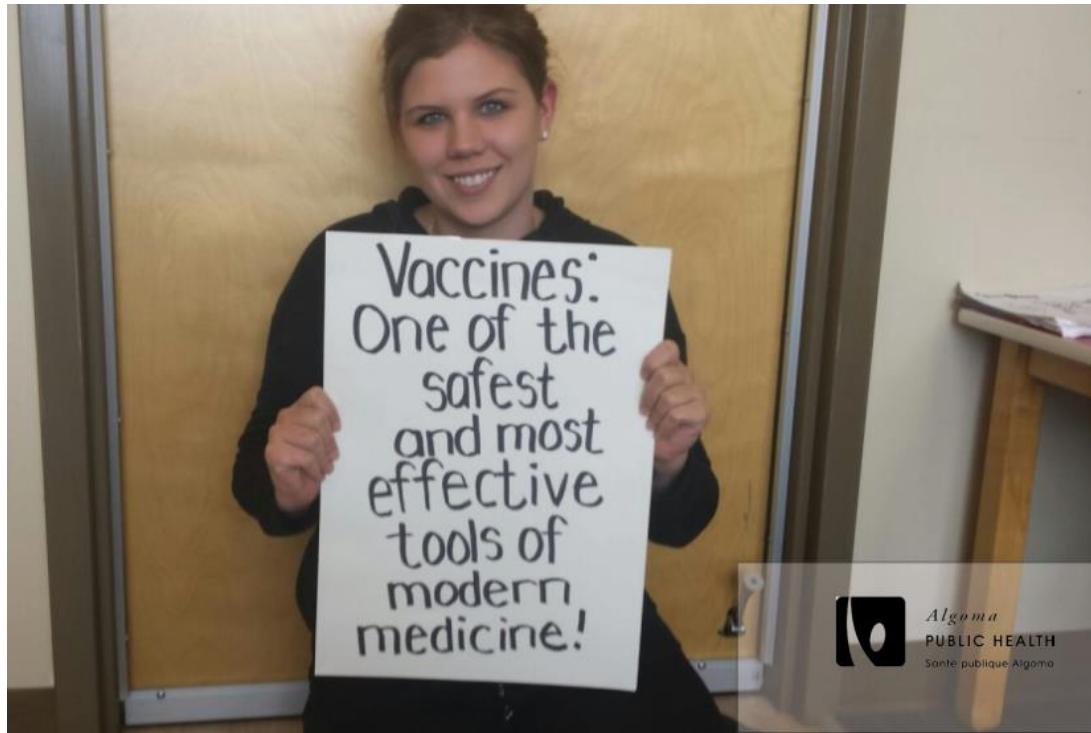


*Algoma*  
**PUBLIC HEALTH**  
Santé publique Algoma

## **Immunization**

# **School Immunization for Grade 7 Students**

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# Immunization Goals

- Reduce or eliminate the burden of vaccine preventable diseases through immunization
- Children have up to date immunizations in accordance with the Immunization of School Pupils Act (ISPA) and the current Publicly Funded Immunization Schedule.

# Publicly Funded Immunization Schedules for Ontario

## Publicly Funded Immunization Schedules for Ontario – December 2016

Publicly funded vaccines may be provided only to eligible individuals and must be free of charge

Routine Schedule: Children Starting Immunization in Infancy													
Vaccine	Age	2 Months	4 Months	6 Months	12 Months	15 Months	18 Months	4-6 Years <sup>^</sup>	Grade 7	14-16 Years <sup>†</sup>	24-26 Years <sup>†</sup>	≥34 Years <sup>†</sup>	65 Years
<b>DTaP-IPV-Hib</b> Diphtheria, Tetanus, Pertussis, Polio, <i>Haemophilus influenzae</i> type b		◆	◆	◆			◆						
<b>Pneu-C-13</b> Pneumococcal Conjugate 13		◆	◆		◆								
<b>Rot-1</b> Rotavirus		▲	▲										
<b>Men-C-C</b> Meningococcal Conjugate C					◆								
<b>MMR</b> Measles, Mumps, Rubella					■								
<b>Var</b> Varicella						■							
<b>MMRV</b> Measles, Mumps, Rubella, Varicella							■						
<b>Tdap-IPV</b> Tetanus, diphtheria, pertussis, Polio							◆						
<b>HB</b> Hepatitis B								●					
<b>Men-C-ACYW</b> Meningococcal Conjugate ACYW-135								●					
<b>HPV-4</b> Human Papillomavirus								●					
<b>Tdap</b> Tetanus, diphtheria, pertussis										◆	◆		
<b>Td (booster)</b> Tetanus, diphtheria												◆ Every 10 years	
<b>HZ</b> Herpes Zoster													■
<b>Pneu-P-23</b> Pneumococcal Polysaccharide 23													■
<b>Inf</b> Influenza									* Every year in the fall				

◆ = A single vaccine dose given in a syringe and needle by intramuscular injection

■ = A single vaccine dose given in a syringe and needle by subcutaneous injection

▲ = A single vaccine dose given in an oral applicator by mouth

● = Provided through school-based immunization programs. Men-C-ACYW is a single dose; HB is a 2 dose series (see Table 6); HPV-4 is a 2 dose series (see Table 10). Each vaccine dose is given in a syringe and needle by intramuscular injection

<sup>^</sup> = Preferably given at 4 years of age

<sup>§</sup> = Given 10 years after the (4-6 year old) Tdap-IPV dose

<sup>†</sup> = Given 10 years after the adolescent (14-16 year old) Tdap dose

<sup>‡</sup> = Once a dose of Tdap is given in adulthood (24/25 years of age), adults should receive Td boosters every 10 years thereafter

<sup>||</sup> = Children 6 months to 8 years of age who have not previously received a dose of influenza vaccine require 2 doses given 2-4 weeks apart. Children who have previously received ≥1 dose of influenza vaccine should receive 1 dose per season thereafter

**Note:** A different schedule and/or additional doses may be needed for high risk individuals (see Table 3) or if doses of a vaccine series are missed (see appropriate Tables 4-23)



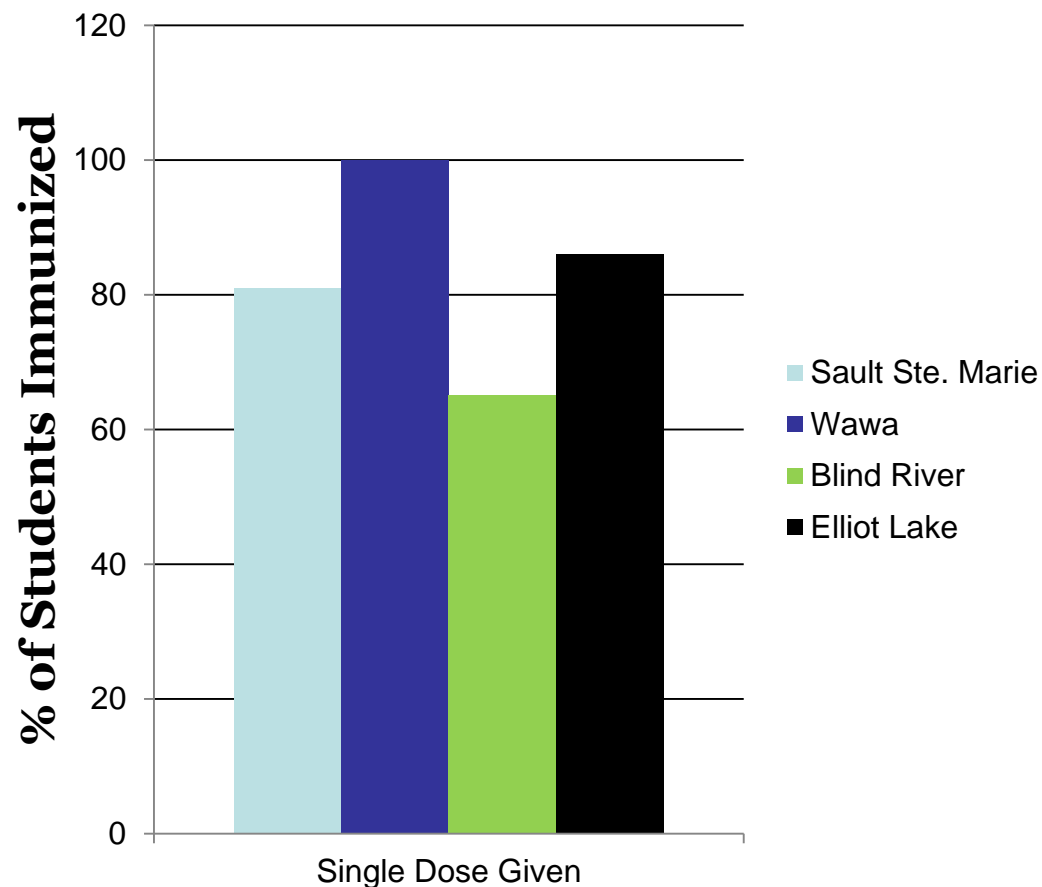
[www.ontario.ca/vaccines](http://www.ontario.ca/vaccines)

# Immunization of School Pupils Act (ISPA)

- Diphtheria
- Tetanus
- Polio
- Measles
- Mumps
- Rubella
- Meningococcal Disease
- Pertussis (Whooping Cough)
- Varicella (Chicken Pox)

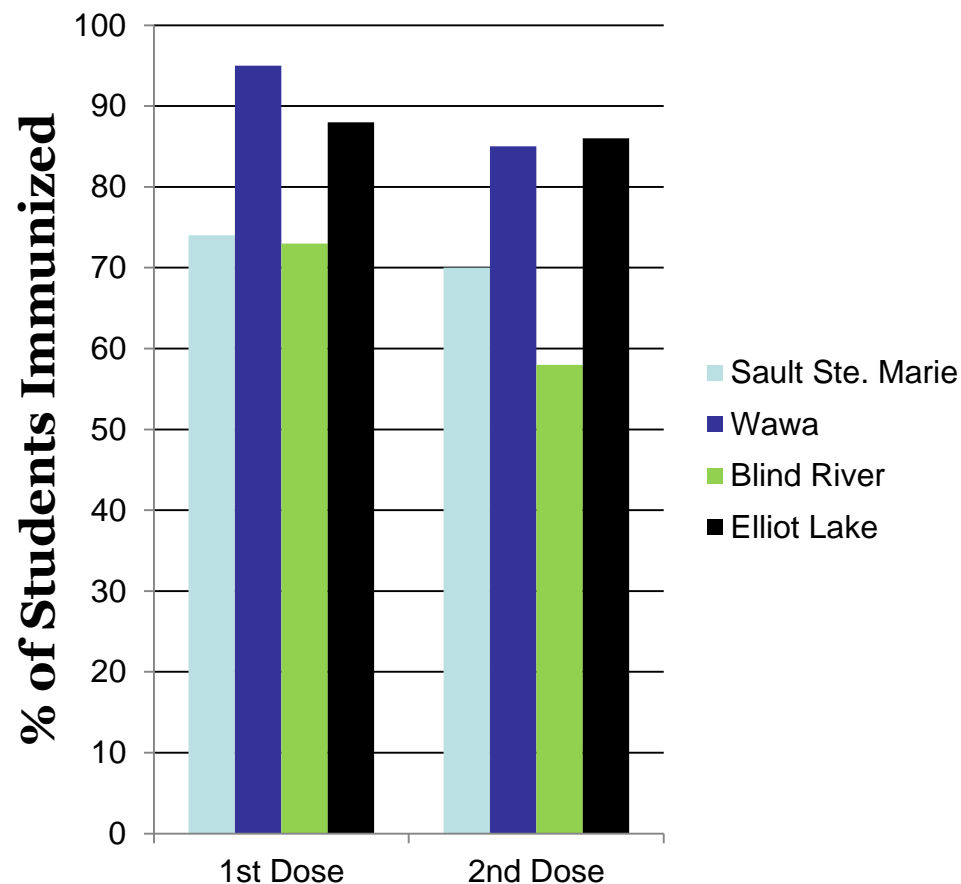
# School Immunization for Grade 7 Students - Meningococcal

	Eligible Students	Immunized Students	Percentage Immunized
SSM	808	651	81%
Wawa	43	43	100%
Blind River	52	34	65%
Elliot Lake	79	68	86%



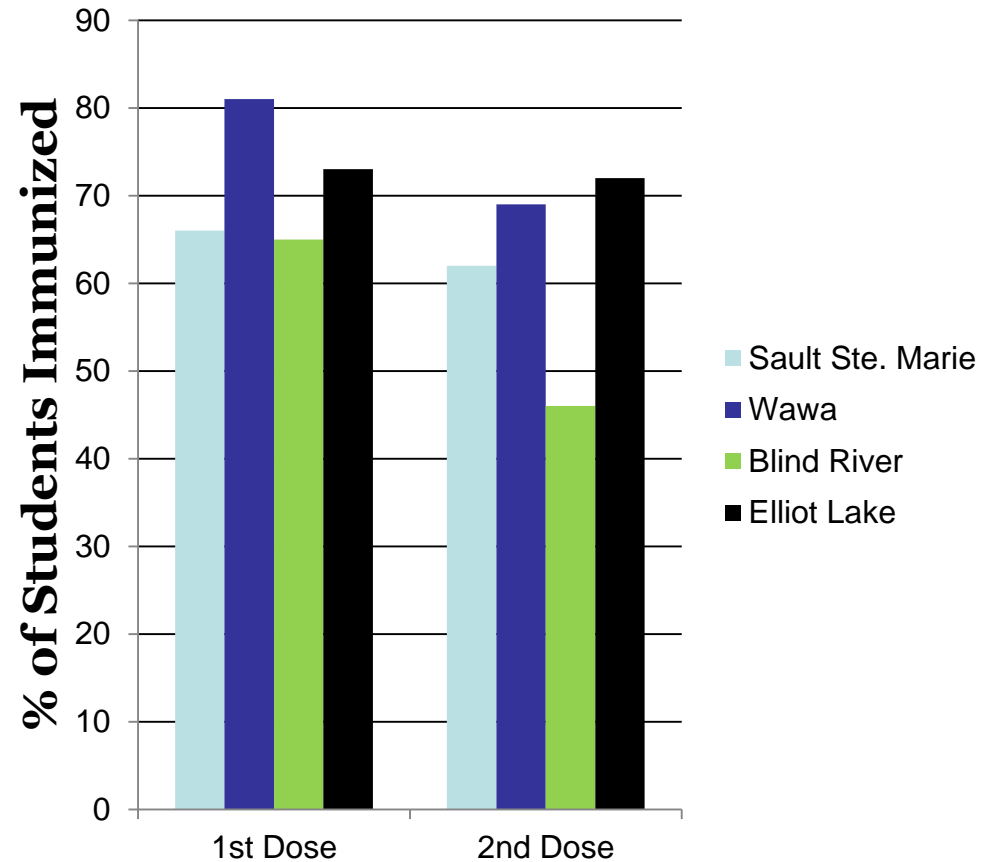
# School Immunization for Grade 7 Students – Hepatitis B

	Eligible Students	Immunized Students	Percentage Immunized
<b>SSM</b>			
Dose 1	729	541	74%
Dose 2	729	513	70%
<b>Wawa</b>			
Dose 1	41	39	95%
Dose 2	41	35	85%
<b>Blind River</b>			
Dose 1	48	35	73%
Dose 2	48	28	58%
<b>Elliot Lake</b>			
Dose 1	72	63	88%
Dose 2	71	61	86%



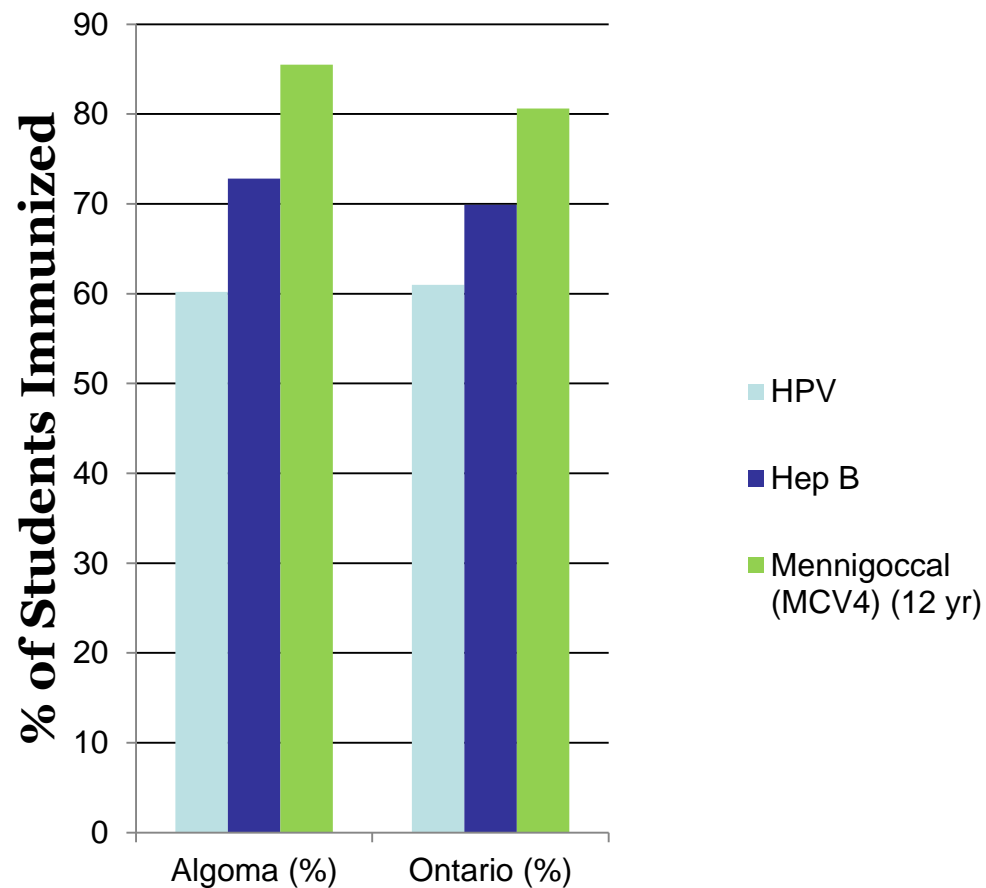
# School Immunization for Grade 7 Students – Human Papillomavirus

	Eligible Students	Immunized Students	Percentage Immunized
<b>SSM</b>			
Dose 1	799	524	66%
Dose 2	799	498	62%
<b>Wawa</b>			
Dose 1	42	34	81%
Dose 2	42	29	69%
<b>Blind River</b>			
Dose 1	52	34	65%
Dose 2	52	24	46%
<b>Elliot Lake</b>			
Dose 1	72	53	73%
Dose 2	76	55	72%



# 2015-2016 Grade 7 Immunization Program

	HPV	Hep B	Men C
<b>Algoma %</b>	60.2	72.8	85.5
<b>Ontario %</b>	61	69.9	80.6



# 2017-2018 Grade 7 Immunization Program

Sault Ste. Marie

828

Wawa

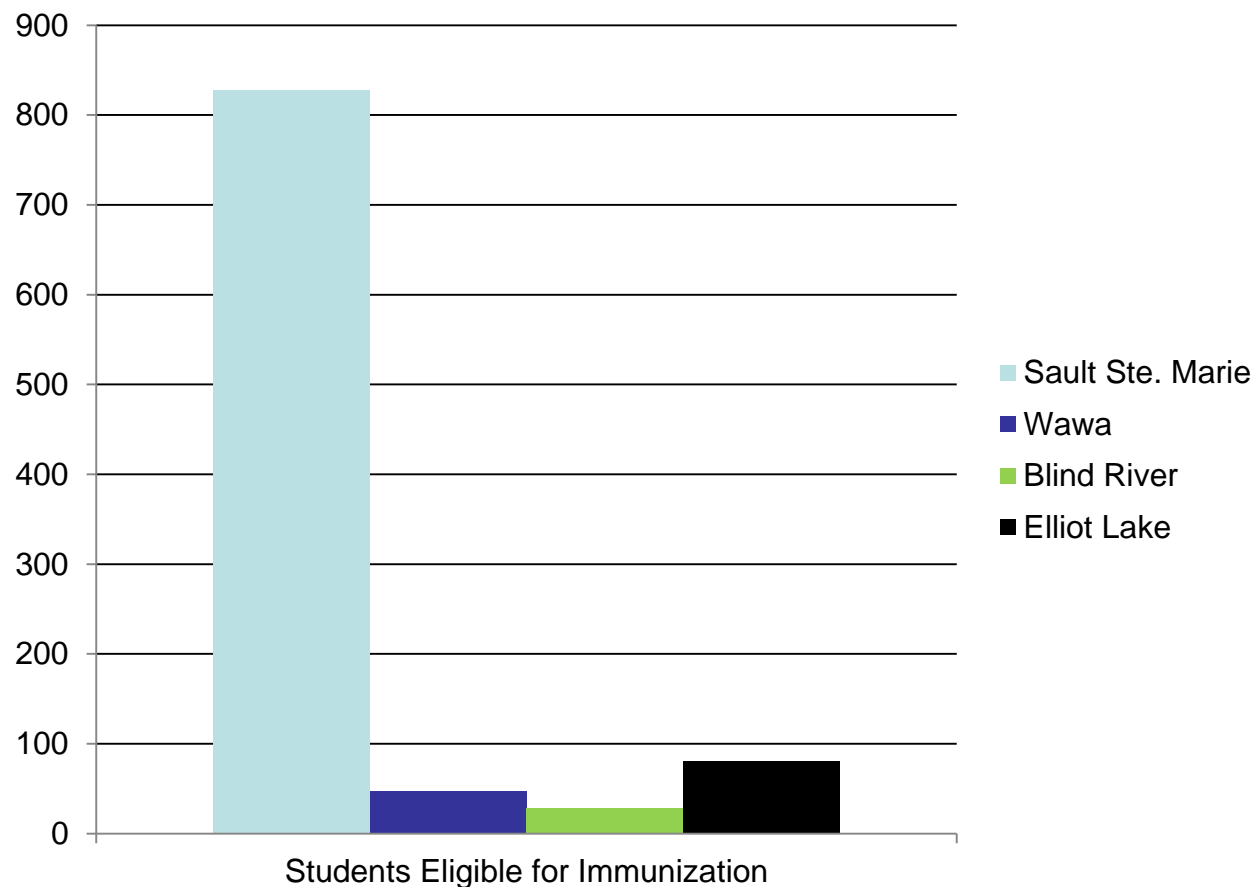
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Blind River

28

Elliot Lake

81



## Ministry Legislation Amendments

- MOHLTC announced 2 amendments to ISPA as part of immunization 2020, a five year strategy to improve overall effectiveness and efficiency of Ontario's publicly funded immunization system.

# Ministry Legislation Amendments

1. Strengthen requirements for school vaccine exemptions
2. Improve how ISPA designated immunization are reported

# Implementation of Amendment

<u>Role</u>	<u>Responsibility</u>
Parent	<ul style="list-style-type: none"><li>• Completes education session with local PHU in-person</li><li>• Receives a certificate of completion (Vaccine Education Certificate) from PHU</li><li>• Completes Statement of Conscience or Religious Belief Form by swearing or affirming in front of a Commissioner for Taking Affidavits</li><li>• Submits signed Statement of Conscience or Religious Belief Form and Vaccine Education Certificate to local PHU</li></ul>
Local PHU	<ul style="list-style-type: none"><li>• Delivers education session to parent in-person</li><li>• Provides Vaccine Education Certificate to parent upon completion</li><li>• Uploads Statement of Conscience or Religious Belief Form and the Vaccine Education Certificate to Panorama for each child who is under the parent's guardianship</li></ul>

