

When Do Children and Teens Need Vaccinations?

Age	HepB Hepatitis B	DTaP/Tdap Diphtheria, tetanus, pertussis (whooping cough)	Hib <i>Haemophilus influenzae</i> type B	IPV Polio	PCV13 Pneumococcal conjugate	RV Rotavirus	MMR Measles, mumps, rubella	Varicella Chickenpox	HepA Hepatitis A	HPV Human papillomavirus	MCV4 Meningococcal conjugate	Influenza Flu
Birth	✓											
2 months	✓ (1-2 mos)	✓	✓	✓	✓	✓						
4 months	✓ ¹	✓	✓	✓	✓	✓						
6 months		✓	✓ ¹		✓	✓ ¹						
12 months	✓	✓ ²	✓	✓	✓		✓	✓	✓✓			
15 months	(6-18 mos)	(15-18 mos)	(12-15 mos)	(6-18 mos)	(12-15 mos)		(12-15 mos)	(12-15 mos)	(2 doses given 6 mos apart at age 12-23 mos)			✓
18 months							Catch-up ³	Catch-up ³				(One dose each fall or winter to all people ages 6 mos and older. Some children younger than age 9 years may need 2 doses; ask your child's healthcare provider if your child needs more than 1 dose.)
19-23 months		Catch-up ³	Catch-up ³	Catch-up ³	Catch-up ³							
4-6 years		✓		✓			✓	✓				
7-10 years	Catch-up ³	Catch-up ³										
11-12 years		✓ (Tdap)		Catch-up ³			Catch-up ³	Catch-up ³	Catch-up ³	✓✓✓	✓	
13-15 years		Catch-up ³ (Tdap)								Catch-up ³	Catch-up ³	
16-18 years											✓	

FOOTNOTES

- 1 Your infant may not need this dose depending on the type of vaccine that your health-care provider uses.
- 2 This dose of DTaP may be given as early as age 12 months if it has been 6 months since the previous dose.
- 3 If your child's vaccinations are overdue or missing, get your child caught up as soon as possible. If your child has not completed a series of vaccinations on time, he or she will need only the remainder of the vaccinations in the series. There's no need to start over.

Required Childhood Immunizations for Michigan School Settings

School communicable disease rules are the minimum standard for preventing disease outbreaks in school settings.

To best protect patients from all diseases we have the power to prevent, healthcare providers in Michigan should follow the 2015 Recommended Immunization Schedule at www.cdc.gov/vaccines or www.michigan.gov/immunize. ****All doses of vaccines must be given with appropriate spacing between doses and at appropriate ages to be considered valid.**

Entry Requirements for All Public & Non-Public Schools		
Age → Vaccine**↓	4 years through 6 years	7 years through 18 years including all 7th grade students
Diphtheria, Tetanus, Pertussis	4 doses DTP or DTaP, one dose must be on or after 4 years of age	4 doses Diphtheria and Tetanus OR 3 doses if #1 given on or after the first birthday. 1 dose of Tdap for children 11 years of age or older upon entry into 7 th grade or higher.
Polio	4 doses of polio. Only 3 doses of polio are required if dose 3 is administered on or after the fourth birthday.	4 doses of polio. Only 3 doses of polio are required if dose 3 is administered on or after the fourth birthday.
Measles,* Mumps,* Rubella*	2 doses on or after 12 months of age	
Hepatitis B*	3 doses	
Meningococcal Conjugate	None	1 dose for all children 11 years of age or older upon entry into 7 th grade or higher
Varicella* (Chickenpox)	2 doses of varicella vaccine at or after 12 months of age OR current lab immunity OR reliable history of disease	

* If vaccination is not administered, current laboratory evidence of immunity is required.

**Students susceptible to these diseases may be excluded from school.

Effective January 1, 2015, parents/guardians must obtain a certified nonmedical waiver from a local health department.