## Immunization Requirements for School Entry - Ohio



#### Kindergarten through 12<sup>th</sup> Grade 2018 - 2019

City of Cleveland Schools Presenter Annette Perhay

Outside City of Cleveland Schools Presenter JoAnn Carothers

Cuyahoga County Board of Health

**Cleveland Department of Public Health** 

twaltman@ccbh.net

Date of presentation 3/6/19

# This information will help your school better understand...

- Immunization entry requirements in Ohio schools
- School immunization summary reports required by the Ohio Revised Code (ORC)
- School immunization requirements for 2018 and 2019 and recommended immunization schedules



### **Topics to be discussed**

- Why are school immunization requirements needed?
- 2. What are Ohio's school immunization requirements?
- 3. How is your school required to report immunization levels?
- 4. What are the Fall 2019 requirements?
- 5. Where can you find helpful resources?



- 1. School immunization requirements assure children are protected against vaccine-preventable diseases
  - Ohio schools first required smallpox vaccine in 1872
  - In 1959, Ohio added a detailed requirement for smallpox, polio and DTP vaccines





- 2. Severe negative health effects can be prevented in children when vaccines are used effectively
  - Paralysis from polio disease is prevented
  - Swelling of the brain and death from measles disease is prevented
  - Pneumonia and death from pertussis disease is prevented

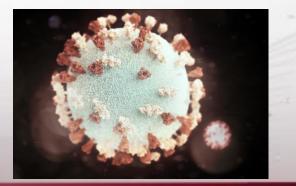


3. Some vaccine preventable diseases continue to circulate among susceptible children and adults



### **Mumps Outbreaks Continue**

In 2014, several outbreaks affiliated with universities were reported from multiple states, including one community outbreak in Ohio linked to a university that involved over 400 people, and an outbreak affecting the National Hockey League





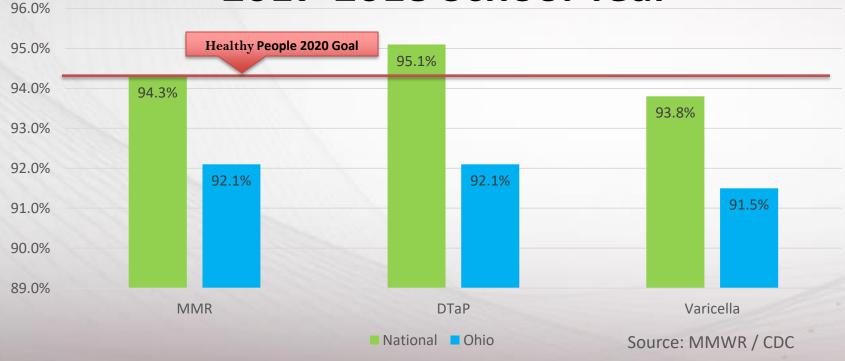
Source: CDC

 Schools with lower rates of immunization compliance are more susceptible to outbreaks of vaccine-preventable diseases





### Kindergarten Vaccination Coverage United States & Ohio 2017-2018 School Year





# What are Ohio's school immunization requirements?



### Ohio School Immunization Requirements

Found in two Ohio Revised Code (ORC) sections under Title 33: Education – Libraries

- Section 3313.67
- Section 3313.671



## ORC 3313.67 Immunization of Pupils

"(A)(1)...the board of education of each city, exempted village, or local school district may make and enforce rules to secure the immunization of, and to prevent the spread of communicable diseases among the pupils attending or eligible to attend... as in its opinion the safety and interest of the public require."

"(A)(2) A board of education shall not adopt rules under division (A)(1) of this section that are inconsistent with... section 3313.671 of the Revised Code."



## ORC 3313.67 Immunization Record & Summary

"(C) The board of education shall keep an immunization record for each pupil, available in writing to the pupil's parent or guardian upon request."

"(D) Annually by the fifteenth day of October, the board shall report a summary, by school, of the immunization records of all initial entry pupils in the district to the director of health, on forms prescribed by the director."



## ORC 3313.671 Proof of Required Immunizations

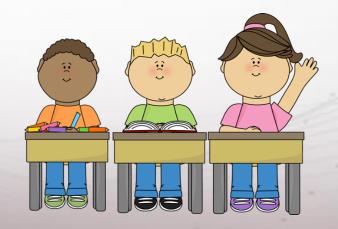
"(A)(1) ...no pupil, at the time of initial entry or at the beginning of each school year... for which the state board of education prescribes minimum standards... shall be permitted to remain in school for more than fourteen days, unless the pupil...has been immunized by a method of immunization approved by the department of health..."



## ORC 3313.671 Proof of Required Immunizations

Students are to be fully immunized against the following diseases:

- Diphtheria, Tetanus, and Pertussis
- Polio
- Measles, Mumps, Rubella
- Hepatitis B
- Varicella (Chickenpox)
- Meningococcal (A, C, W, Y)





# A student is not compliant with ORC 3313.671 after 15 days if:

- An immunization record is not on file
- The student is not up-to-date and has no exemptions
- The student is not "in process" of obtaining the minimum number of doses



### A student is considered in-process with ORC 3313.671 after 15 days if:

- The student has to wait the minimum spacing for a second dose of a vaccine against measles, mumps, rubella (MMR), varicella (chickenpox) or meningococcal disease.
- The student received a dose of vaccine for a series of DTaP, polio and/or hepatitis B, and now has to wait the required minimum spacing for another dose of DTaP/DT, polio and/or hepatitis B.



# Where can I find the minimum spacing between doses for students in-process?

The Advisory Committee on Immunization Practices (ACIP) schedule provides recommended ages, minimum ages, recommended intervals and minimum intervals

			Children age 4 months through 6 years		
	Minimum		Minimum Interval Between Doses		
Vaccine	Age for	Dose 1 to Dose 2	Dose 3 to Dose 4	Dose 4 to Do	
	Dose 1	Dose 1 to Dose 2	Dose 2 to Dose 3 8 weeks and at least 16 weeks after first dose.	Dose 5 to Dose 4	DosentoDo
Hepatitis B <sup>1</sup>	Birth	4 weeks	8 weeks and at least 16 weeks after first close. Minimum age for the final dose is 24 weeks.		
Rotavirus <sup>2</sup>	6 weeks Maximum age for first dose is 14 weeks, 6 days	4 weeks	4 weeks² Maximum age for final dose is 8 months, 0 days.		
Diphtheria, tetanus, and acellular pertussis <sup>3</sup>	6 weeks	4 weeks	4 weeks	6 months	6 month
Haemophilus influenzae type b <sup>4</sup> 6 weeks         8 weeks (as final doxe) of first doxe was administered at age 12 through 14 months.           No further documented out first construction of the set of the set of the set of the set of the construction of the set of the set of the construction of the set of the set of the months or older.         8 weeks (as final doxe) first doxe)			4 weeks <sup>2</sup> 16 uneret at 1 provides that 12 months and first does not administered at younger than age 7 months, 16 uneret at 1 provide was was PPPF (HetTila Phritisch (HetTila Phriti	8 weeks (as final dose) This dose only necessary for chil- dren age 12 through 59 months who received 3 doses before the 1* birthday.	
Pneumococcal conjugate <sup>1</sup> 6 weeks <sup>11 *</sup> birthday. <sup>8</sup> weeks (as final doos for healthy if figt doday or after. No further does needed for healthy children if first does v		if first dose administered before the 1 <sup>th</sup> birthday. 8 weeks (as final dose for healthy children) 1 <sup>th</sup> birthday or after. No further doses needed for healthy children if first dose was administered at age 24 months or	A weeks if current age is younger than 12 months and previous dose given at <7 months old. 8 weeks (as final dose for healthy children) if periods dose given between >11 months (wait until at least 12 months old); 20 20 20 20 20 20 20 20 20 20	8 weeks (as final dose) This dose only necessary for chil- dren aged 12 through 59 months who received 3 doses before age 12 months of for children at high risk who received 3 doses at any age.	
		4 weeks <sup>6</sup>	4 weeks <sup>6</sup> if current age is < 4 years 6 months (as final dose) if current age is 4 years or older	6 months <sup>6</sup> (minimum age 4 years for final dose).	
Aeasles, mumps, rubella <sup>8</sup>	12 months	4 weeks	o monor a parmar doce, in can encludge to 4 years of older		
Varicella <sup>9</sup>	12 months	3 months			
Hepatitis A <sup>10</sup>	12 months	6 months			
Meningococcal <sup>11</sup> (MenACWY-D ≥9 mos; MenACWY-CRM ≥2 mos)	6 weeks	8 weeks <sup>11</sup>	See footnote 11	See footnote 11	
			Children and adolescents age 7 through 18 years		
Meningococcal <sup>??</sup> (MenACWY-D ≥9 mos; MenACWY-CRM ≥2 mos)	Not Applicable (N/A)	8 weeks <sup>11</sup>			
etanus, diphtheria; etanus, diphtheria, and cellular pertussis	7 years <sup>13</sup>	4 weeks	4 weeks If first cose of DTaP/DT was administered before the 1" birthday. 6 months (as final dose) If first cose of DTaP/DT or If dap/Td was administered at or after the 1" birthday.	6 months if first dose of DTaP/DT was administered before the 1" birthday.	
Human papillomavirus <sup>14</sup>	9 years		Routine dosing intervals are recommended. <sup>14</sup>		
Hepatitis A <sup>10</sup>	N/A	6 months			
Hepatitis B <sup>1</sup>	N/A	4 weeks	8 weeks and at least 16 weeks after first dose.		
Inactivated poliovirus <sup>6</sup>	N/A	4 weeks	6 months <sup>4</sup> A fourth does is not necessary if the third dose was administered at age 4 years or older and at least 6 months after the previous dose.	A fourth dose of IPV is indicated if all previous doses were administered at <4 years or if the third dose was administered <6 months after the second dose.	
Aeasles, mumps, rubella <sup>g</sup>	N/A	4 weeks			
Varicella <sup>9</sup>	N/A	3 months if younger than age 13 years. 4 weeks if age 13 years or older.			

FIGURE 2. Catch-up immunization schedule for persons aged 4 months-18 years who start late or who are more than 1 month behind—United States, 2018



# Where can I find the minimum spacing between doses for students in-process?

#### **Immunization Summary for School Attendance**

**Updated by ODH** 

	Immunization Summary for School Attendance Ohio
VACCINES	FALL 2018 IMMUNIZATIONS FOR SCHOOL ATTENDANCE
DTaP/DT Tdap/Td Diphtheria, Tetanus, Pertussis	K For (4) or more does of DTaP or DT, or any combination. If all four does were given before the 4 <sup>th</sup> birthday, a fifth (5) does is required. If the fourth (5) does in an equired. * L12 L12 L12 L12 L12 L12 L12 L12 L12 L12
POLIO	Exact (1) or more dones of IPV. The FINAL done must be administered on or after the 4 " birthday regardless of the required start of previous dones. If a combination of OPV and IPV was received, four (4) dones of either vaccine the required start of the required
MMR Measles, Mumps, Rubella	E-12 Two (2) does of MMR. Dose one (1) must be administered on or after the first birthday. The second dose must be administered at least 28 days after dose one (1).
HEP B Hepatitis B	E-12 Three (3) does of Hepatitis B. The second does must be administered at least 28 days after the first dose. The third does must be given at least 16 weeks after the first dose and at least 8 weeks after the second dose. The last dose in the series (third or fourth dose), must not be administered before ang 24 weeks.
Varicella (Chickenpox)	K-3 Tow (2) does of varicella vaccine must be administered prior to entry. Does one (1) must be administered on or after the first birthday. The second does should be administered at least three (3) months after dose one (1); however, if the second doe is administered at least 28 days after the first dose, it is considered valid. Granter 3-12
MCV4 Meningococcal	One (1) done of varicella vaccine must be administered on or after the first birthday. Grade 7-9 One (1) dose of meningococcal (serogroup A, C, W, and Y) vaccine must be administered prior to entry. Grade 12 Two (2) doses of meningococcal (serogroup A, C, W, and Y) vaccine must be administered prior to entry. Two (2) doses of meningococcal (serogroup A, C, W, and Y) vaccine must be administered prior to entry.
Aged 18 Years or More 7 Bun 1 Mon at https://www.or https://wwww.or https://wwwww.or https://wwwww.or https://www.or https://www.or https://	e attimistered according to the most record version of the Recommended Immutation Schedule for Children and Medicecent Yangger et the Card-ong Immutation Schedule for Person, figed A Month Through LY Gare Thin Star Late or Who Are Medical, as philologic by Ar-bivityo Communication Schedule for Person and Schedule (Ser Children and Medicecent Regards according to the Arbivityo Communication Schedule for Person and Schedule (Ser Children and Medicecent or gene are variable during the Arbivityo Communication Schedule are and Schedule (Ser Children and Medicecent or gene are variable during the Arbivityo Communication Schedule are and Schedule (Ser Children and Medicecent or gene are variable and schedule Perspectial as age-appropriate. If MMR and Variabilis are only even on the same day, separated by a loss 23 days with an gene proteid. Schedule are and schedule are proteined as age-appropriate. If MMR and Variabilis are only even on the same day. Schedule are and schedule are proteined Varianes for Children and Schedule. 24 Distribution of the data and the Schedule and the Schedule and Schedule and Schedule and Schedule and Schedule 24 Distribution and schedule are proteined. 24 Distribution in the schedule and the schedule and the Schedule and Sche
DH Immunization 11/3 nm Sam Sch Ohio 2018	



# What immunization exemptions are allowed?



#### 2 types of exemptions:

- **1.** Medical exemption
  - A licensed physician must certify this
- 2. Reason of conscience including religious convictions
  - A written statement from the pupil's parent or guardian must state a reason



# How is your school required to report immunization levels?





All Ohio schools, public and private, for which the state board of education prescribes minimum standards are required to report immunization summaries to ODH by <u>October 15th</u> of each calendar year.

**Reports are to be submitted for these grades:** 

- Kindergarten
- 7th grade
- 12th grade
- 'New pupils'



- ODH mails a letter signed by ODE and ODH to all Ohio schools in August with instructions about the immunization summary reports
- 2. Schools submit immunization summary reports to ODH through a web-based reporting process



Each school or portion of school that has <u>its own IRN</u> must submit a <u>separate summary report</u> for <u>each</u> <u>category</u> applicable





- Kindergarten Summary = All Kindergarteners
- Grade 7 Summary = All 7<sup>th</sup> Graders
- Grade 12 Summary = All 12<sup>th</sup> Graders
- New Enterers for Grades 1-6 & 8-11 Summary



**Example 1:** If your school is a high school (grades 9-12), you will submit separate summary reports for <u>12<sup>th</sup></u> grade and <u>new pupils</u> (a *total of 2 summary reports*)

**Example 2:** If your school is an elementary school (grades K-6), you will submit separate summary reports for <u>kindergarten</u> and <u>new pupils grades 1-6</u> (a *total of 2 summary reports*)



To protect student confidentiality, all data reported to ODH is aggregated at the school level

No student information is reported to ODH



### What is reported?

You will report the following demographic information for each summary report:

- School name
- IRN
- School address
- Contact information
- School type





### What is reported?

You will report the following data:

Number of Pupils with All Required Immunizations (Up-to-date or UTD)

Number of Pupils who have a Medical Contraindication (Medical exemptions)\*

Number of Pupils who have a Reason of Conscience or Religious Objection ("Good-cause" exemptions)\*

> Number of Pupils Incomplete (without exemption)

Record Indicates Need for at least one of the Required Immunizations\*

Record not on File

Number of In-Process Pupils\*

\*You will also report vaccine specific totals



Total Number of Pupils Enrolled in Assessed Grade

## Who is a 'new pupil'?

All new pupils or transfer students entering your school(s) must be reviewed for immunization compliance at the time of initial entry (and throughout the school year if new)

#### New to the district/system examples:

- Pupil changed from a private system to a public school district (even if in the same geographic area)
- Pupil moved from a public district to a private system
- Pupil moved from one private system to another private system (even if in the same city or geographic area)
- Pupil moved from one public district to another public district



# Do foreign exchange students have to meet the minimum requirements?

#### Yes.

Even if the student is only going to be in the U.S. for part of the school year, the requirements apply

Helpful resource: 'Quick Chart of Vaccine-Preventable Disease Terms in Multiple Languages'

English Bosnian C		Croatian	Polish	Romanian	Russian	Serblan	Slovak	Ukrainian	
DTP	Detepe	Detepe		DI-Te-Per	АКДС	Detepe	DITePe		
Diphtheria	diferja	difierțe	przeciwko bionicy	differiel	дифтерия	дифтерије	záškrt	дифтерії	
Haemophilus Influenzae type b	Hemotit/na Influenca tipa B	Haemophilus Influenzae tipa b	Haemophilus Influenzae typu b	Haemophilus Influenzae tip b boala	гемофільной инфекции типа В	Хаемопхилус инфлуекоае тип Б болести	Haemophilus influenzae typ b ochorenia	генофільної інфекції типу В захворювань	
Hepattis A	2utica A Hepattis A	2utica A, hepatitisa A	wtrusowernu zapaleniu wątroby typu A	hepatta A	гелатит А	хепатитиса А	hepatitida A	гелатиту S	
Hepattis B	2utica B, Hepattis B	2utica B, hepatitica B	wirusowernu zapa- leniu wątroby typu B	hepatta B	гелатит В	хелатитиса Б	hepatitida B	гелатиту В	
Human papillomavirus	Ljudski papiloma virus	papitomavirusi čovjeka	wirus brodawczaka ludzkiego	papilomavirus uman	вирус папилломы человека	лудски папилона вирус	fudský papiliomavirus	вірус папілони людини	
Influenza	gripa	gripe	grypa	gripa	срипп	грил	chripka	грипу	
MMR	MMR					MMR			
Measles	rubecia	ospice	odra	pojarul	корь	Мале ботиње	morbill, osýpky		
Meningococcal conjugate		meningokoknog konjugirat	meningokokom sorzezenia	conjugate meningcoodice	менингскокковая	менингокские конутовано	meningokokove I koniugovanou	менінгококова	
Mumps	zauške	zaušnjaci	swinka	oreionul, oreion	свинка, ларотит	Эаушке	parottis	кір	
Pertussis	velki kašaj	kašalį hripavac	krztuścowi	tusel convulsive	коклюша	великог кашља	člerny kašeľ	кашлюку	
Polomyeltis	djecja paraliza	dječje paralize	poto	polomielta	полиониелит	дечје парализе	detská obma	nonioelenity	
Pneumococcai conjugate	upala pluca	pneumokoka konjugirano	skonlugowanej szczepionki pneumokokowej	pneumocodic conjugat	пневмококковоя конъюгированной	Пнеуноцоццал коњунговане	konjugovana pneumokokova	пнеамококховой конъюгированной	
Rotavinus	Rotavirus	rotavirusa	rotavirusy	rotavirus	ротавірусной	рота-вируса	Ротавирус	ротавірусної	
Rubella	male boginje	rubeola	rkayoka	rubeola, rubeolel, pojar German	краснуха	Рубеола	rubeola		
Shingles (Herpes zoster)		Sindra	pólpasies	Herpes zoster (zona zoster)	опоясывающий лишай	херпес зостер (појасни херпес)	pásového oparu (pásový opar)	оперізуючий герпес (оперізуючий лишай)	
Smallpox	veliki boginje	veliki boginje	овра	variola, variolei	ocna	veliki boginje	klahne		
Tetanus	tetanus	tetanusa	tężcowi	tetanosului	столбняк	тетануса	tetanus	правця	
Tuberculosis	tuberkuloza	tuberkuloza	gruzica	tuberculozei	туберкулез	Tuberkuloza	tuberkulóza		
Vartoella (chickenpox)	ospice	varicella (vodene kozice)	ospy wietrznej (ospa wietrzna)	gl varicelă (varicelă)	ветряная оспа (вітрянка)	Варицелла (цхицкен богиње)	ovčim klahňam (ovčie klahne)	вітряної віспи (вітрянка)	



### Create a vaccine plan for your school

Spring-Summer

- Prepare for incoming students, communicate with parents/guardians of immunization requirements
- Encourage parents not to wait to get their child up-to-date so they can avoid the 'back-to-school rush'
- Provide information for clinics that administer vaccines in your community
- Contact your local health department to identify providers or 'back-to-school' clinics in your community
- Some local health departments may offer to schedule 'back-toschool' clinics - they may even schedule these clinics at your school



### Create a vaccine plan for your school

- Start of Review immunization records •
- School
- Identify students who have no records or missing at least one dose of required vaccines
  - For non-compliant students use Ohio's Statewide Immunization Record System (ImpactSIIS) to look-up records
- Send communication to parents/guardians of non-compliant students and clearly state what the student needs
- Compile a list of students who have exemptions on file so you can easily identify them in the event of a 'disease outbreak'
- Exclude students who do not meet the state minimum requirements by the 15<sup>th</sup> day of school



### Create a vaccine plan for your school

By	y October 15 <sup>th</sup>	<ul> <li>Mark your calendar because immunization summary reports are due by Oct 15<sup>th</sup></li> <li>Contact the ODH Immunization Program if you have questions on how to report your school's summary</li> <li>Complete and submit the immunization summary to ODH online</li> </ul>
	ouring the chool year	<ul> <li>Review and follow-up as needed with transfer students</li> <li>Report incidents of reportable infectious diseases to the local health department</li> <li>If a 'disease outbreak' is confirmed identify students who should be excluded from school during the outbreak</li> </ul>



#### What are the current 2018-19 school year requirements?

Vaccinc		Immu	unizati	ion Sι	imma	iry for	Scho	ol Att	enda	nce, Fa	all 201	18	Immunization Summary for School Attendance, Fall 2018												
Vaccine	к	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th												
DTaP/DT Tdap/Td	Four (4) or more of DTaP or DT, or any combination*																								
Diptheria, Tetanus, and	Four (4) or more of DTaP or DT, or any combination. Three doses of Td or a combination of Td and Tdap is the minimum acceptable for children age seven (7) and up.																								
Pertussis	, ,								One (1) dose of Tdap**																
	Three (3) or more dose	Three (3) or more doses of IPV. The FINAL dose must be administered on or after the 4th birthday regardless of the number of previous doses.***																							
Polio	Three (3) or more doses of IPV or OPV. If the third dose of either series was received prior to the fourth birthday, a fourth (4) dose is required. If a combination of OPV and IPV was received, four (4) doses of either vaccine are required.												ived prior to the e is required. If a as received, four												
MMR Measles, Mumps, Rubella	Two (2) doses. Dose 1 must be administered on or after the first birthday. The second dose must be administered at least 28 days after dose 1.																								
HEP B Hepatitis B	Three (3) doses. The s least 8	second dose 8 weeks after				-				-															
Varicella Chickenpox		Two (2) doses. Dose 1 must be administered on or after the first birthday. The second dose should be administered at least three (3) months after dose one (1); however, if the second dose is administered at least 28 days after first dose, it is considered valid.																							
				T	[	T	[			One (1) dose of varicella vaccine must be administered on or after the first birthday.															
MCV4 Meningococcal									One (1) dos	se			Two (2) doses***												
					N	lotes:																			
after the third dose, a	DTaP or DT, or any comb and on or after the 4th b onth minimum intervals be	birthday, a fift	fth (5) dose is	is not requir	ired. Recomr	mended DTa	aP or DT min	inimum interva	als for kinde	ergarten stud	dents four (	(4) weeks b	between doses 1-												
	ed one dose of Tdap as p ccine. DTaP given to pati								en regardles	ss of the inter	rval since ti	he last Teta	nus or diphtheria												
***The final polio dos	e in the IPV series must	be administe	ered at age 4	4 or older w	/ith at least /	six months	between th	e final and p	previous do	se															
	CV4 minimum interval of e is not required. If a pup ccine.																								

### Diphtheria, Tetanus, and Pertussis DTaP/DT Tdap/Td

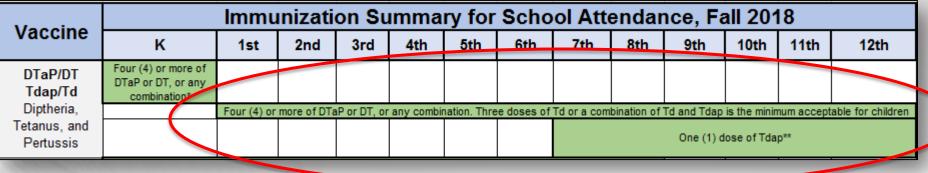
К	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th
Four (4) or more of TaP or DT, or any combination*												

#### Kindergarten

- 4 or more doses
- Any combination of DTaP or DT
- 5<sup>th</sup> dose is required for kindergarten only when the 4<sup>th</sup> dose was given before age 4
- If the 4<sup>th</sup> dose was administered at least 6 months after the 3rd dose, and on or after the 4th birthday, a 5th dose is not required
- Recommended DTaP or DT minimum intervals of 4 weeks between doses 1-2 and 2-3; 6 month minimum intervals between doses 3-4 and 4-5
- If a fifth dose is administered prior to the 4th birthday, a sixth dose is recommended but not required



### Diphtheria, Tetanus, and Pertussis DTaP/DT Tdap/Td



Grades 1-12

- 4 or more DTaP/DT required
- For students age 7 or older, if the third dose is Td or Tdap, a fourth dose is not required
  - 1 dose of Tdap prior to entry in 7th grade
- Pupils who received one dose of Tdap as part of the initial series are not required to receive another dose
- DTaP given to patients age 7 or older (accidentally) can be counted as valid for the one-time Tdap dose
- Tdap can be given regardless of the interval since the last tetanus or diphtheria toxoid-containing vaccine

#### Polio

Vacaina		lmmu	inizati	on Su	ımma	ry for	Scho	ol Att	endar	nce, Fa	all 201	8	
Vaccine	к	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th
	Three (3) or more dose	es of IPV. The			dministered ous doses.		the 4th birt	hday regard	less of the				
Polio										dose of e fourth birth combinatio	ither series iday, a four in of OPV a	was recei th (4) dose nd IPV was	r OPV. If the third ved prior to the e is required. If a s received, four are required.

- For **Kindergarten** through **8**<sup>th</sup> grade
  - 3 or more doses of IPV
  - The final dose must be <u>on or after the 4<sup>th</sup> birthday</u> with at least 6 months between the final and previous dose
- For **9<sup>th</sup> through 12<sup>th</sup>** grade
  - 3 doses or more of IPV or OPV
  - If the 3<sup>rd</sup> dose of either IPV or OPV was given before the 4<sup>th</sup> birthday, a 4<sup>th</sup> dose is required
  - If the student has a combo of OPV and IPV, 4 doses of either vaccine are required



#### Measles, Mumps and Rubella (MMR)

К	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th
Two (2	doses. Dose 1	must be adm	inistered o	n or after the	e first birthc	lay. The sec	ond dose m	ust be adm	iinistered at I	east 28 day	vs after dos	e 1.

#### • For Kindergarten through 12<sup>th</sup> grade

- 2 doses
- Dose 1 must be administered **on or after the first birthday**
- The 2nd dose must be administered at least **<u>28 days</u>** after dose 1
- CDC recommends first dose at 12 months and second at 4-6 years



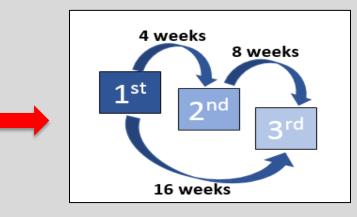
#### Hepatitis B (Hep B)

K	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th
Three (3) doses. The s least 8									e given at lea Idministered			

#### • Kindergarten through 12<sup>th</sup> grade

- 3 doses with correct spacing
- The minimum age for the third dose is **<u>24 weeks</u>** of age

#### Pay close attention to spacing between doses





### **Chickenpox (Varicella)**

Vacaina		lmmu	inizati	on Su	ımma	ry for	Scho	ol Att	endar	nce, Fa	all 201	8	
Vaccine	К	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th
Varicella Chickenpox	Two (2) doses. I administered at least t			se one (1);	however, if	f the secon							
onickenpox													cine must be irst birthday.

- Kindergarten through 8<sup>th</sup> grade
  - 2 doses
  - 1<sup>st</sup> dose must be **on or after** the 1<sup>st</sup> birthday
  - 2<sup>nd</sup> dose should be at least 3 months after the 1<sup>st</sup> dose, but valid if administered at least 28 day after the 1<sup>st</sup> dose
- For **9**<sup>th</sup> through **12**<sup>th</sup> grade
  - 1 dose
  - Must be on or after the 1<sup>st</sup> birthday



#### Meningococcal (MCV4)

Veccine		lmmu	inizati	on Su	ımma	ry for	Scho	ol Att	endar	nce, Fa	all 201	8	
Vaccine	К	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th
MCV4 Meningococcal								(	One (1) dos	se			Two (2) doses****

#### • 7<sup>th</sup>- 9<sup>th</sup> grade

• 1 dose (should be on or after age of 10)

#### • **12<sup>th</sup> grade**

- 2 doses; the 2<sup>nd</sup> dose must be on or after the 16<sup>th</sup> birthday
- If the 1<sup>st</sup> dose was administered after the 16<sup>th</sup> birthday, a 2<sup>nd</sup> dose is <u>not</u>required
- Minimum interval of 8 weeks between dose 1 and dose 2



#### What are the 2019-2020 school year requirements?

Maasima		Immu	inizati	on Su	imma	ry for	Scho	ol Atte	endar	nce, Fa	all 201	9	
Vaccine	к	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th
DTaP/DT Tdap/Td	Four (4) or more of DTaP or DT, or any combination*												
Diptheria, Tetanus, and		Four (4) or	more of DTa	aP or DT, or	any combi	nation. Thre		Td or a com en (7) and u		Td and Tdap	is the minin	num accept	able for children
Pertussis										One (1) d	ose of Tda	p**	
	Three (3) or more dos	es of IPV. Th	e FINAL dos		administere vious doses		er the 4th bi	thday regard	dless of the	e number of			
Polio											OPV. If th was re birthday, a	e third dos ceived pric a fourth (4)	doses of IPV or e of either series or to the fourth dose is required. PV and IPV was
MMR Measles, Mumps, Rubella	Two (2) dos	ses. Dose 1 r	must be adm	inistered or	n or after th	e first birth	day. The se	cond dose m	nust be adm	inistered at l	east 28 day	/s after dos	se 1.
HEP B Hepatitis B	Three (3) doses. The s least 8	econd dose weeks after											
Varicella Chickenpox	Two (2) doses. Dose three (3) months a			ver, if the s		e is adminis							
													aricella vaccine d on or after the iday.
MCV4 Meningococcal									One (	1) dose			Two (2) doses****
					N	otes:							
after the third dose, a	DTaP or DT, or any comi and on or after the 4th b nth minimum intervals be	irthday, a fift	th (5) dose is	s not requir	ed. Recomm	nended DTa	aP or DT min	imum interva	als for kinde	ergarten stud	ents four (	4) weeks b	etween doses 1-
	d one dose of Tdap as p ccine. DTaP given to pati							-	n regardles	s of the inter	val since th	ne last Teta	nus or diphtheria-

\*\*\*The final polio dose in the IPV series must be administered at age 4 or older with at least six months between the final and previous dose

\*\*\*\*Recommended MCV4 minimum interval of at least eight (8) weeks between dose one (1) and dose two (2). If the first (1st) dose of MCV4 was administered on or after the 16th birthday, a second (2nd) dose is not required. If a pupil is in 12th grade and is 15 years of age or younger, only 1 dose is required. Currently there are no school entry requirements for meningococcal B vaccine.



### **Four Day Grace Period**

#### For any doses given too early, a 4 day 'grace' period can apply:

- Considered *valid* if <4 days before the minimum age or interval between doses</li>
- Considered *not valid* if >4 days before the minimum age or interval between doses

#### **Important Notes:**

If 2 LIVE virus vaccines (MMR and Varicella) were <u>not</u> given on the <u>same</u> <u>day</u> they must be separated by 28 days with <u>no grace period</u>

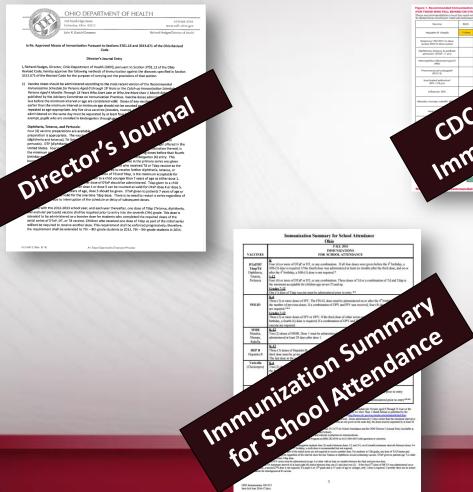
If an **invalid** dose was given, administer the next dose after waiting the minimum interval from the **invalid dose** and after reaching the minimum age requirement

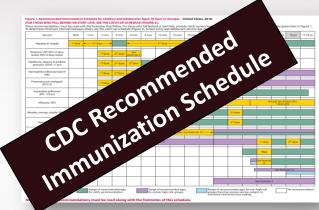


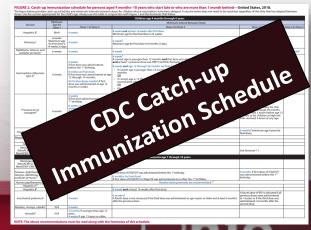
#### Where can you find helpful resources?



# Resources to determine if a student is compliant









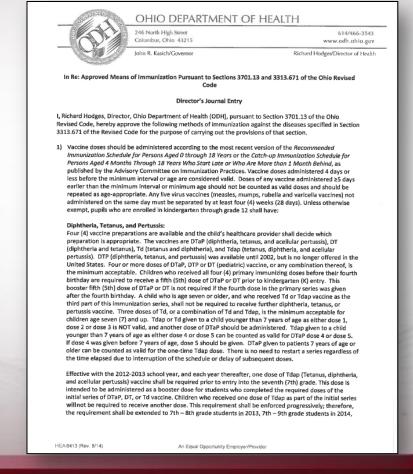
### **The Director's Journal**

#### **Purpose:**

- Reviews ODH approved methods of immunization against the diseases specified in ORC for the purpose of carrying to the provisions
- Detailed information
- Updated when new requirements

#### **Information included:**

- Vaccine dose requirements for grade entry
- Spacing of doses
- Graduated requirements





# Immunization Summary for School Attendance

Provides high-level summary of requirements for all grades

Shows current school year with important notes

Created by ODH Immunization Program

Updated annually

VACCINES	Ohio FALL 2018 IMMUNIZATIONS FOR SCHOOL ATTENDANCE
DTaP/DT Tdap/Td Diphtheria, Tetanus, Pertussis	K Four (4) or more doses of DTaP or DT, or any combination. If all four doses were given before the 4 <sup>th</sup> birthday, a fifth (5) dose is required. If the fourth dose was administered at least six months after the third dose, and on or after the 4 <sup>th</sup> birthday, a fifth (5) dose is not required. * La1 Four (4) or more doses of DTaP or DT, or any combination. Three doses of Td or a combination of Td and Tda is the minimum acceptable for children age serven (7) and up. Gratdex7-L1 One (1) dose of Tdap vaccine must be administered prior to entry. **
POLIO	E.8 Three (3) or more doses of IPV. The FINAL dose must be administered on or after the 4 <sup>+</sup> birthday regardless of the number of previous doses. If a combination of OPV and IPV was received, four (4) doses of either vaccine are required. ************************************
MMR Measles, Mumps, Rubella	E-12 Two (2) does of MMR. Dose one (1) must be administered on or after the first birthday. The second dose mus be administered at least 28 days after dose one (1).
HEP B Hepatitis B	<u>k-12</u> Three (3) does of Hepatitis B. The second dose must be administered at least 28 days after the first dose. The third dose must be given at least 16 weeks after the first dose and at least 8 weeks after the second dose. The last dose in the series (third or fourth dose), must not be administered before age 24 weeks.
Varicella (Chickenpox)	K-3 Two (2) doses of varicella vaccine must be administered prior to entry. Dose one (1) must be administered on a after the first birthday. The second dose should be administered at least three (3) months after dose one (1); however, if the second dose is administered at least 28 days after the first dose, it is considered valid. <u>Grades 9-12</u> One (1) dose of varicella vaccine must be administered on or after the first birthday.
MCV4 Meningococcal	Grade 7-9     One (1) does of meningococcal (serogroup A, C, W, and Y) vaccine must be administered prior to entry.     Grade 12     Two (2) does of meningococcal (serogroup A, C, W, and Y) vaccine must be administered prior to entry.     *********************************
Aged 18 Years or More Than 1 Mor at https://www.c Vaccine doses ad minimum interva the doses must be	administered according to the most recent version of the Recommended Immunization Schedule for Children and Adolescer Younger or the Carch-up Immunization Schedule for Persons Aged Adonths Through 18 Years Who Start Late or Who Are B Rednind, a published by the Advisory Committee on Immunization Practices. Schedules are variable for print or downlos the governmentschedule/influence total. Building and the Start Advisory of the Start Advisory of the Start Advisory of the Start Advisory of the Start missioned 54 (sky) before the minimum interval or age are valid (grace period). Daves administered 2.5 days earlier than the missioned Schedules and the Start Advisory of the Start Advisory of the Start Schedule are not given on the same day, separated by at least 28 days with so grace period. 2013;16:71 firs School Attendance and the ODH Director's Journ

Immunization Summary for School Attendance

For additional information please refer to the Ohio Revised Code 3313.67 and 3313.6711 for School Attendance and the ODH Director's Journa Entry (available at <a href="http://www.odh.ohio.gov">http://www.odh.ohio.gov</a>, Immunizations: Required Vaccines for Childcare and School). These documents list required and recommended immunizations and indicate exemptions to immunizations.

Please documents tist required and recommended immunizations and indicate exemptions to immunizations.
 Please contact the Ohio Department of Health Immunization Program at (800) 282-0546 or (614) 466-4643 with questions or conditional exemptions of the second sec

\* Recommended DTaF or DT minimum intervals for kindergates students fore (4) weeks hereace does 1-2 and 3-3; six (6) mouth minimum intervals hereace does is administered and the students fore (4) weeks hereace does 1-2 and 3-3; six (6) mouth esist administered prior to the 4<sup>th</sup> brinkly, a sixth does is recommended but not required.
\*\* Pupils who received one does of Tdap as part of the initial series are not required necesive another does. Tdap can be given requiredless of the initized interval is the list Tetrans of alphatient-is toxicd outstaining vaccing. DTaP given to putients age? To order can be counted as valid for the one-time

Tdap dose. \*\*\* The final polio dose in the IPV series must be administered at age 4 or older with at least six months between the final and previous dose. \*\*\* The final polio dose in the IPV series must be administered at age 4 or older with at least six months between the final and previous dose. \*\*\*\* Recommended MCV4 minimum interval of at least eight (8) weeks between dose one (1) and dose two (2). If the first (1°) dose of MCV4 was administered on or after the 16° birthday, a second (2°) dose is not required. If a pupil is in 12° grade and is 15 years of age or younger, only 1 dose is required. Currently three are no school entry requirements for meningococcal B vaccine.

ODH Immunization 11/30/2017 Imm Sum Sch Ohio 2018-2019.doct



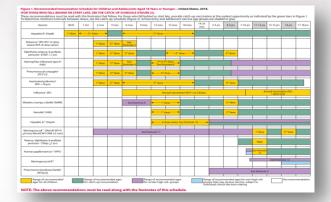
https://odh.ohio.gov/wps/portal/gov/odh/know-our-programs/Immunization/Required-Vaccines-Child-Care-School/

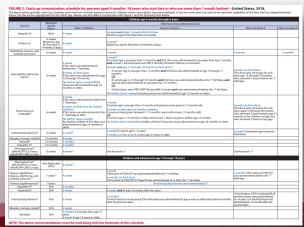
# CDC Recommended Immunization and Catch-up Schedule

Each year, the Advisory Committee on Immunization Practices (ACIP) approves immunization schedules for persons living in the United States

The immunization schedule for children and adolescents aged 18 years or younger provides a summary of ACIP recommendations on the use of routinely recommended vaccines

Provides information on recommended age, minimum age, recommended interval and minimum interval







#### How it all fits together...

What Law? Ohio Revised Code (Ohio Law)Who Creates the Law? Ohio LegislatorsWhy Needed? Mandates Reporting and Coverage

What Rule?Director's JournalWho Creates the Rule?Ohio Department of Health (ODH)Why Needed?Details methods of immunization

What Summary? Immunization Summary for School AttendanceWho Creates the Summary? ODH Immunization ProgramWhy Needed? Helpful summary of requirements



### **Documentation Requirements**

Student immunizations must be documented with the specific <u>month</u>, <u>day</u>, and <u>year</u> of vaccine administration for each dose of each vaccine received

- Blanket statements that all immunizations are "up-to-date" or "valid" <u>do not meet</u> state documentation requirements
- "At hospital" or "at birth" is <u>not</u> acceptable for Hep B birth dose

A parent, guardian or doctor's written statement that a child has already had the disease is acceptable in place of vaccination for measles, mumps and varicella only

For rubella, only a record of actual vaccination or laboratory test result showing evidence of immunity is acceptable

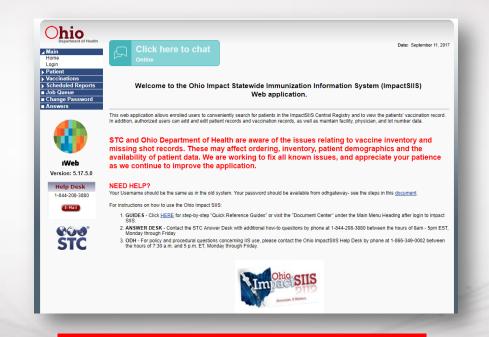


# **Ohio ImpactSIIS**

Ohio's ImpactSIIS was designed to maintain a cumulative immunization record for Ohio children

Users include:

- Public Providers (e.g. Local health districts, Rural Health Centers, Federally Qualified Health Centers)
- Private Providers (e.g. hospitals, doctors offices, etc.)
- Payers
- Pharmacies
- School Nurses



#### Ohioimpactsiis.org



# How Can You Become a User of ImpactSIIS?

- Complete a 'ImpactSIIS Registration Form' found on the ODH School Nursing webpage (<u>https://www.odh.ohio.gov/odhpro</u> <u>grams/chss/schnurs/nurseforms.as</u> px)
- 2. Fax or mail the complete form by to:

Ohio Department of Health School & Adolescent Health School Nursing Program 246 N. High Street Columbus Ohio 43215 Fax# 614-564-2503

#### Impact Statewide Immunization Information System Security Agreement Nurse in School/Head Start

As a nurse currently licensed by the Ohio Board of Nursing and employed by or under contract with the public on onpublic School or Head Start or school district (hereinafter "School/Head Start") indicated below for the purpose of providing nursing services (hereinafter "Nurse"). I am entering into a binding legal agreement with the Ohio Department of Health (ODH) to access the ODH immunization registry, called the Impact Statewide Immunization Information System (Impact SIIS). This Agreement must be electronically signed when I am first given login credentials for Impact SIIS and realfirmed annually.

I am entering into a binding legal agreement with the Ohio Department of Health (ODH) to access the ODH immunization registry, called the Impact Statewide Immunization Information System (Impact SIIS).

By signing this Agreement: 1) I agree at all times to utilize best practices in safeguarding and maintaining the confidentiality of all patient data in the Impact SIIS; and 2) I agree to and am hereby bound by section 3701.17 of the Ohio Revised Code governing protected health information.

- The information contained in the Impact SIIS is the sole property of the State of Ohio and is intended for use by the medical and public health community. Any disclosure of Impact SIIS information is only for the purpose of promoting or encouraging screenings and promoting vaccination against vaccine-preventable childhood diseases, as outlined in section 3701.13 of the Ohio Revised Code.
- By logging on and utilizing the Impact SIIS I assume full responsibility for any use or dissemination of the
  confidential information contained therein. Any use or dissemination of confidential information in violation of
  this Agreement may result in the ODH, at its sole discretion, terminating all current and future access to the
  Impact SIIS and may subject the violator(s) to legal action.
- A parient's parent's and/or legal guardian's (hereinafter collectively "Patient") medical, demographic, and financial information including, but not limited to government assistance programs, and private insurance is strictly confidential and may only be used for the exclusive purpose of providing health care services to the patient as described in the Ohio Revised Code. Under no circumstances may a Patient's <u>demographic and financial</u> information on the Impact SIDS be cojede, conveyed or disseminated.
- Access to the Impact SIIS may not be delegated by the School/Head Start or Nurse to a non-Nurse employee or contractor either through individual login privileges or by sharing login information.
- The School/Head Start must inform each Patient that demographic, immunization and screening data may be
  entered into the Impact SIIS to help ensure full immunization and age and risk appropriate screenings to help
  detect potential problems and helping to ensure follow-up treatment.
- If the School/Head Start finds a breach of security, the School/Head Start shall notify the Key Master and ODH
  immediately (see attached Key Master Roles and Responsibilities fact sheet). ODH will cancel any
  compromised log-in name and password and may, at its sole discretion, require the Signatory to establish a new
  log-in name and password for the Nurs(s).
- Registration in the Impact SIIS will expire at the end of a twelve month period and will not be renewed for a
  Nurse until a new electronic copy of this School/Head Start Nurse Agreement has been signed.
- Initial documentation of a current Ohio Nursing License for Key Masters must be maintained by ODH Nursing, and with the Key Masters for additional users at a school or Head Start or in a school district.

I have read, agree to and will abide by the terms of this Security Agreement.

Signature:		Date:	
Print Signatory's Name:			
Ohio Nursing License Number:	Expiration Date: / /		
District/Diocese/School/Head Star	t:		IRN:
Address:			
	, OH		
Telephone Number: (			Please fax or mail to:
Email Address:	<i>(a)</i>		Ohio Department of Health School & Adolescent Health
			School Nursing Program 246 N. High Street Columbus, Ohio 43215 Fax# 614-564-2503



# How to Search for an Immunization Record in ImpactSIIS

- 1. Log into ImpactSIIS
- 2. Search for the student
- On the left hand menu, click Reports, click State Reports
- 4. Click on the 'OH Immunization Record' link

Only valid vaccinations/doses will show on the immunization record

Patient Search/Add Demographics Remote Registry Manage Population	n	Repor State Mgmt	r <b>ts</b> It Record t Module Reports Reports I Reports		Pati	te Report ent Specifi Immunizat		
Department of Health           Last Name:           TEST5           Certify that the information provided on this to	First Name: PATIENT orm is correct and verifiable and that th	Middle in e doses shown are the most		Birth Date 11/01/2015	(mmidd/yyyy):			Sex
Last Name TEST5	PATIENT		itial:	Birth Date 11/01/2015	(mmidd/yyyy):			Sex
Last Name TESIS T certify that the information provided on this to	PATIENT		itial:	Birth Date for this patient.		Date	Positive Titer	Sex:
Lass Name 1E315 T certify that the information provided on this to Authorized Signature	PATIENT orm is correct and verifiable and that th Date	e doses shown are the most	itial: ecent of the indicated vaccine	Birth Date 11/01/2015 for this patient. Date	issuing Facility	Date MMDDYYYY	Positive Titer	
Lest Name TESTS Leafly that the information provided on this to Authorized Signature	PATENT orm is correct and verifiable and that th correct and verifiable and that th Date Date Date	e doses shown are the most Date MM/DD/YYYY	itial: ecent of the indicated vaccine	Birth Date for this patient.	issuing Facility	Date MMDDYYYY	Positive Titer	
Last Name: TEST5 Teeffy that the information provided on this fo Authorized Signature Vaccine DTP, DTaP, DT, Td	PATENT orm is correct and verifiable and that th correct and verifiable and that th Date Date Date	e doses shown are the most Date MM/DD/YYYY	itial: ecent of the indicated vaccine	Birth Date for this patient.	issuing Facility	Date MM 00 YYYY	Positive Titer	
Last Name TESTS Toeffly that the information provided on this fo Authorized Signature Vaccine DTP, DTaP, DT, Td Tdap	PATENT Pa	e doses shown are the most Date MM/DD/YYYY 94/02/2016	itial: ecent of the indicated vaccine	Birth Date for this patient.	issuing Facility	Date MMDDVYYY	Positive Ther	
Last Name: TEST5 Toeffy that the information provided on this to Authorized Signature Vaccine DTP, DTaP, DT, Td Tdap Hepatitis B	PATENT Date MMDDYYYY 01/02/2015 11/01/2015	Date MM/DDYYYY 04/02/2015	Inter	Birth Date T10012011 Date Date MMIODYYYY	issuing Facility	Date MM/DDYYYY	Positive Titer	



#### What is the difference between CDC recommendations and Ohio school requirements? CDC recommended immunizations

- Developed by Advisory Committee on Immunization Practices (ACIP)
- Comprehensive recommendations for routine vaccination
- Based on age
- National standards of practices

#### **Ohio required immunizations for school**

- State law for required vaccines need to attend school (K-12<sup>th</sup> grades)
- Based on grade level



# What if a student can't afford to get vaccinated?

#### Vaccines for Children (VFC) Program

• Federal entitlement program that provides vaccines at no cost for eligible children through VFC-enrolled doctors

A child is eligible for the VFC Program if he or she is younger than 19 years of age and is one of the following:

- Medicaid-eligible
- Uninsured
- Underinsured (example: insurance does not cover vaccinations)
- American Indian or Alaska Native



# [Insert: Local Health Department Name]

As your local health department, we are offer the following resources to the community and your school

[Add in Specific information regarding LHD services]



#### **Other Resources:**

**ODH Immunization Program** 

- 1-800-282-0546
- <u>www.odh.ohio.gov</u>, key word Immunizations

**Centers for Disease Control and Prevention** 

<u>https://www.cdc.gov/vaccines/index.html</u>

**Immunization Action Coalition** 

http://www.immunize.org/



# ODH ImpactSIIS Contact Information

- NW: Barb Lyman
- SW: Demetris Simms
- NE: Kevin Piros
- Call 1-866-349-0002





# **Questions?**



# **Training Wrap-Up**

City of Cleveland Schools Presenter **Annette Perhay** Outside City of Cleveland Schools Presenter **JoAnn Carothers** Cuyahoga County Board of Health Cleveland Department of Public Health <u>twaltman@ccbh.net</u> Fax 216 676 1319 Date of presentation 3/6/19

# Please complete the following forms: Training Verification Training Evaluation Survey Thank you!

