

## IMMUNIZATION & QFT/TST REQUIREMENTS - SY 2018 – 2019

### IMMUNIZATIONS

#### NEW TO AA COUNTY SCHOOLS:

#### ALL 9<sup>TH</sup> 10<sup>TH</sup> 11<sup>TH</sup> GRADERS MUST HAVE:

- ♦ 1 DOSE of Tdap
- ♦ 1 dose of MCV

### QFT TEST OR TST (TB TEST)

#### BEFORE ENTERING SCHOOL:

- ♦ FOREIGN BORN STUDENTS & STUDENTS LIVING OUTSIDE US FOR 12 MONTHS OR MORE IN A TB ENDEMIC COUNTRY MUST HAVE A QFT/TST.
- ♦ MUST PRESENT DOCUMENTATION OF QFT/TEST ADMINISTERED IN THE US PRIOR TO ENTRY INTO SCHOOL

Eastern European Languages								
English	Bosnian	Croatian	Polish	Romanian	Russian	Serbian	Slovak	Ukrainian
DTP	Detepe	Detepe		Di-Te-Per	АКДС	Detepe	DiTePe	
Diphtheria	difterija	difterije	przeciwko błonicy	diferiei	дифтерия	дифтерије	záškrt	дифтерії
<i>Haemophilus influenzae</i> type b	<i>Hemofilijna influenza</i> tipa B	Haemophilus influenzae tipa b	Haemophilus influenzae typu b	Haemophilus influenzae tip b boala	гемофильной инфекции типа B	Хаеомхилус инфлуензае тип B болести	Haemophilus influenzae typ b ochorenia	гемофильної інфекції типу B захворювань
Hepatitis A	Žutica A, Hepatitis A	Žutica A, hepatitis A	wirusowemu zapaleniu wątroby typu A	hepatita A	гепатит А	хепатитиса А	hepatitída A	гепатиту S
Hepatitis B	Žutica B, Hepatitis B	Žutica B, hepatitis B	wirusowemu zapaleniu wątroby typu B	hepatita B	гепатит В	хепатитиса Б	hepatitída B	гепатиту В
Human papillomavirus	Ljudski papiloma virus	papilomavirusi čovjeka	wirus brodawczaka ludzkiego	papilomavirus uman	вирус папилломы человека	људски папилома вирус	ľudský papillomavirus	вірус папіломи людини
Influenza	gripa	gripe	grypa	gripa	грипп	грип	chripka	грипу
MMR	MMR					MMR		
Measles	rubeola	ospice	odra	pojarul	корь	Мале богиње	morbilli, osýpky	
Meningococcal conjugate		meningokoknog konjugirani	meningokokom sprzężenia	conjugate meningococice	менингококковая сопряженных	менингококне коњуговано	meningokokove j konjugovanou	менингококова сполучених
Mumps	zauške	zaušnjaci	swinka	oreionul, oreion	свинка, ларотит	Эаушке	parotitis	кір
Pertussis	veliki kašalj	kašalj hripavac	krztuścowi	tusei convulsive	коклюша	великог кашља	čierny kašeľ	кашлюку
Poliomyelitis	djetja paraliza	dječje paralize	polio	poliomielita	полиомиелит	дечје парализе	detská obrna	поліомієліту
Pneumococcal conjugate	upala pluća	pneumokoka konjugirano	skoniugowanej szczepionki pneumokokowej	pneumococic conjugat	пневмококковая конъюгированной	Пнеумоцоццал коњунговане	konjugovaná pneumokoková	пневмококковой конъюгированной
Rotavirus	Rotavirus	rotavirusa	rotavirusy	rotavirus	ротавирусной	рота-вируса	Ротавирус	ротавирусної
Rubella	male boginje	rubeola	różycka	rubeola, rubeolei, pojar German	краснуха	Рубеола	rubeola	
Shingles (Herpes zoster)		šindra	różpasiec	Herpes zoster (zona zoster)	опоясывающий лишай	херпес зостер (појасни херпес)	pásového oparu (pásový opar)	оперізуочий герпес (оперізуочий лишай)
Smallpox	veliki boginje	veliki boginje	ospa	variola, variolei	оспа	veliki boginje	kiahne	
Tetanus	tetanus	tetanus	teżcowi	tetanosului	столбняк	тетануса	tetanus	правця
Tuberculosis	tuberkuloza	tuberkuloza	gruzlica	tuberculozei	туберкулес	Tuberkuloza	tuberkulóza	
Varicella (chickenpox)	ospice	varicella (vodene kozice)	ospy wietrznej (ospa wietrzna)	și varicelă (varicelă)	ветряная оспа (вітрянкa)	Варицелла (цицкен богиње)	ovčím kiahňam (ovčie kiahne)	вітряної віспи (вітрянкa)

Quick Chart of Vaccine-Preventable Disease Terms in Multiple Languages

Western European Languages								
English	Dutch	French	German	Italian	Norwegian	Portuguese	Spanish	Swedish
DTP	DKTP	DT Coq, DTC				Tríplice		trippel
Diphtheria	difterie	diphthérie	diphtherie	difterite	difteri	difteria	Difteria	difteri
<i>Haemophilus influenzae</i> type b	Haemophilus influenzae b	Haemophilus influenzae de type b	Haemophilus influenzae type b	Haemophilus influenzae b	Haemophilus influenzae tipe b	doença Haemophilus influenzae tipo b	Hemófilo tipo b, Haemophilus influenzae tipo b	Haemophilus influenzae typ b
Hepatitis A	hepatitis A	hepatite A	hepatitis A	epatite A	hepatitt A	hepatite A	hepatitis A	hepatit A
Hepatitis B	hepatitis B	hepatite B	hepatitis B	epatite B	hepatitt B	hepatite B	hepatitis B	hepatit B
Human papillomavirus	humaan papillovirus	papillovirus humaines	humanen papillovirus	il papillovirus umano	humant papillomavirus	virus do papiloma humano	Virus del papiloma humano	mänskliga papillovirus
Influenza ("flu")	influenza (griep)	grippe	influenza (grippe)	l'nfluenzae	influenza	influenza (gripe)	influenza (gripe)	influenza
MMR	BMR	ROR	MMR	MPR		SPR	SRP	MPR
Measles	mazelen	rougeole	masern	morbilli	meslinger	sarampo	sarampión, sarampión comun	mässling
Meningococcal conjugate	meningokokken conjugaat	conjugué contre le méningocoque	meningokokken konjugatimpfstoff	conjugato meningococcico	meningokokksykdom konjugert	meningocócica conjugada	meningococo conjugada	meningokokkinfektion konjugatet
Mumps	bof	oreillons	ziegenpeter	parotite	kusma	caçhumba	paperas, parotiditis	påssjuka
Pertussis (Whooping cough)	kinkhoest	coqueluche	keuchhusten	pertosse (tosse asinina)	kikhoste	coqueluche	coqueluche (tos ferina)	kikhosta
Poliomyelitis	poliomyelitis	poliomyélite	kinderlähmung	poliomielite	poliomyelitt	poliomielite, paralisia Infantil	polio, poliomyelitis	poliomyelitis
Pneumococcal conjugate	pneumokokken conjugaat	antipneumococcique conjugué	pneumokokken konjugat	pneumococcico coniugato	pneumokokk konjugatvaksine	pneumocócica conjugada	antineumocócica conjugada	konjugerat pneumokock
Rotavirus	rotavirus	rotavirus	rotavirus	rotavirus	rotavirus	rotavirus	rotavirus	rotavirus
Rubella	rode hond	- rubéole - rubéola	röteln	rosolia	røde hunder	rubéola (sarampo alamao)	rubéola, sarampión aleman	röda hund
Shingles (Herpes zoster)	gordelroos (herpes zoster)	zona (l'herpès zoster)	gürtelrose (herpes zoster)	fuoco di Sant'Antonion (l'herpes zoster)	helvetesild (herpes zoster)	zona (herpes zoster)	zona de matojos (herpes)	bältros (herpes zoste)
Smallpox	pokken	varirole	pocken	vaioloso	kopper	variola	viruela	smittkopper
Tetanus	tetanus	tétanos	wundstarrkrampf	tetano	stivkrampe	tétano, tetánica	tétanos, tetánica, tétano	stelkramp
Tuberculosis	tering	tuberculose	tuberkulose	tubercolosi	tuberkulose	tuberculose	tuberculínica	tuberkulos
Varicella (chickenpox)	varicella (waterpokken)	varicelle	varizellen (windpocken)	varicella	vannkopper (vannkopper)	varicella (catapora)	varicela	vattkopper

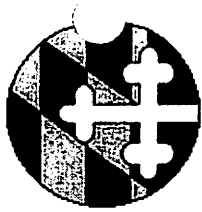


# Incidence of Tuberculosis by Country, 2015

## ***TB TEST REQUIRED IF INCIDENCE 15 OR ABOVE***

Country	Rate*	Country	Rate*	Country	Rate*	Country	Rate*
Afghanistan	189	Czechia	5.2	Libya	40	Sao Tome & Principe	97
Albania	19	Denmark	6	Lithuania	56	Saudi Arabia	12
Algeria	75	Djibouti	378	Luxembourg	6.1	Senegal	139
American Samoa	8.3	Dominica	11	Macedonia	13	Serbia	21
Andorra	6.5	Dominican Republic	60	Madagascar	236	Seychelles	9.5
Angola	370	Ecuador	52	Malawi	193	Sierra Leone	307
Anguilla	21	Egypt	15	Malaysia	89	Singapore	44
Antigua & Barbuda	7.5	El Salvador	43	Maldives	53	Slovakia	6.5
Argentina	25	Equatorial Guinea	172	Mali	57	Slovenia	7.2
Armenia	41	Eritrea	65	Malta	8.8	Solomon Islands	89
Aruba	12	Estonia	18	Marshall Islands	344	Somalia	274
Australia	6	Ethiopia	192	Mauritania	107	South Africa	834
Austria	7.6	Fiji	51	Mauritius	22	South Korea	80
Azerbaijan	69	Finland	5.6	Mexico	21	South Sudan	146
Bahamas	18	France	8.2	Micronesia	124	Spain	12
Bahrain	18	French Polynesia	19	Moldova	152	Sri Lanka	65
Bangladesh	225	Gabon	465	Monaco	0	St. Kitts & Nevis	5.1
Barbados	0	Gambia	174	Mongolia	428	St. Lucia	8.8
Belarus	55	Georgia	99	Montenegro	21	St. Vincent	7.4
Belgium	9.4	Germany	8.1	Montserrat	0	Sudan	88
Belize	25	Ghana	160	Morocco	107	Suriname	33
Benin	60	Greece	4.5	Mozambique	551	Swaziland	565
Bermuda	0	Greenland	164	Myanmar (Burma)	365	Sweden	9.2
Bhutan	155	Grenada	5.4	Namibia	489	Switzerland	7.4
Bolivia	117	Guam	51	Nauru	113	Syria	20
Bonaire	1	Guatemala	25	Nepal	156	Tajikistan	87
Bosnia & Herzegovina	37	Guinea	177	Netherlands	5.8	Tanzania	306
Botswana	356	Guinea-Bissau	373	New Caledonia	24	Thailand	172
Brazil	41	Guyana	93	New Zealand	7.4	Timor-Leste	498
British Virgin Isl.	0	Haiti	194	Nicaragua	51	Togo	52
Brunei	58	Honduras	43	Niger	95	Tokelau	0
Bulgaria	24	Hungary	9.3	Nigeria	322	Tonga	15
Burkina Faso	52	Iceland	2.4	Niue	8.1	Trinidad & Tobago	17
Burundi	122	India	217	North Korea	561	Tunisia	37
Cabo Verde	139	Indonesia	395	Northern Mariana Isl.	58	Turkey	18
Cambodia	380	Iran	16	Norway	6.3	Turkmenistan	70
Cameroon	212	Iraq	43	Oman	8.4	Turks & Caicos	6.7
Canada	5.1	Ireland	7.2	Pakistan	270	Tuvalu	232
Cayman Islands	13	Israel	4	Palau	76	Uganda	202
Central African Repub.	391	Italy	5.8	Panama	50	Ukraine	91
Chad	152	Jamaica	4.6	Papua New Guinea	432	United Arab Emirates	1.6
Chile	16	Japan	17	Paraguay	41	United Kingdom	10
China	67	Jordan	7	Peru	119	United States	3.2
Colombia	31	Kazakhstan	89	Philippines	322	Uruguay	30
Comoros	35	Kenya	233	Poland	19	US Virgin Islands	7.7
Congo	379	Kiribati	551	Portugal	23	Uzbekistan	79
Cook Islands	7.8	Kuwait	22	Puerto Rico	1.6	Vanuatu	63
Costa Rica	11	Kyrgyzstan	144	Qatar	34	Venezuela	29
Cote D'Ivoire	159	Laos	182	Romania	84	Vietnam	137
Croatia	13	Latvia	41	Russian Federation	80	Wallis & Futuna Isl.	0
Cuba	7	Lebanon	13	Rwanda	56	West Bank/Gaza Strip	1.1
Curacao	3.7	Lesotho	788	Samoa	11	Yemen	48
Cyprus	6.2	Liberia	308	San Marino	2.5	Zambia	391
						Zimbabwe	242

\*TB Incidence = rate per 100,000 population for each country in 2015 as reported by the World Health Organization in the *Global Tuberculosis Report, 2016*. Data retrieved electronically on August 7, 2017.



**Vaccine Requirements For Children**  
**Enrolled in Preschool Programs and in Schools — Per DHMH COMAR 10.06.04.03**  
**Maryland School Year 2018 - 2019 (Valid 9/1/18 - 8/31/19)**

<b>Required cumulative number of doses for each vaccine for PRESCHOOL aged children enrolled in educational programs</b>							
<b>Vaccine</b> <b>Current Age of Child</b>	<b>DTaP/DTP/DT<sup>1</sup></b>	<b>Polio<sup>2</sup></b>	<b>Hib<sup>3</sup></b>	<b>Measles,<sup>2,4</sup> Mumps, Rubella</b>	<b>Varicella<sup>2,4,5</sup> (Chickenpox)</b>	<b>Hepatitis B<sup>2</sup></b>	<b>PCV<sup>3</sup> (Prevnar™)</b>
Less than 2 months	0	0	0	0	0	1	0
2 - 3 months	1	1	1	0	0	1	1
4 - 5 months	2	2	2	0	0	2	2
6 - 11 months	3	3	2	0	0	3	2
12 - 14 months	3	3	At least 1 dose given after 12 months of age	1	1	3	2
15 - 23 months	4	3	At least 1 dose given after 12 months of age	1	1	3	2
24—59 months	4	3	At least 1 dose given after 12 months of age	1	1	3	1
60 - 71 months	4	3	0	2	1	3	0

<b>Required cumulative number of doses for each vaccine for children enrolled in KINDERGARTEN - 12<sup>th</sup> grade</b>								
<b>Grade Level Grade (Ungraded)</b>		<b>DTaP/DTP/Tdap/ DT/Td<sup>1,6</sup></b>	<b>Tdap<sup>6</sup></b>	<b>Polio<sup>2</sup></b>	<b>Measles,<sup>2,4</sup> Mumps, Rubella</b>	<b>Varicella<sup>2,4,5</sup> (Chickenpox)</b>	<b>Hepatitis B<sup>2</sup></b>	<b>Meningococcal</b>
<b>Kindergarten, Grade 1, 2, 3 &amp; 4</b>	(5 -9 yrs)	4 or 3	0	3	2	2	3	0
<b>Grades 5 - 6</b>	(9 - 11 yrs)	3	0	3	2	1 or 2	3	0
<b>Grade 7, 8, 9, 10 &amp; 11</b>	(11 - 17 yrs)	3	1	3	2	1 or 2	3	1
<b>Grades 12</b>	(17 - 18+ yrs)	3	0	3	2	1 or 2	3	0

\* See footnotes on back for 2018-19 school immunization requirements.

**Vaccine Requirements For Children  
Enrolled in Preschool Programs and in Schools  
Maryland School Year 2018 - 2019 (Valid 9/1/18 - 8/31/19)**

**FOOTNOTES**

**Requirements for the 2018-19 school year are:**

- **2 doses of Varicella vaccine for entry into Kindergarten, 1<sup>st</sup>, 2<sup>nd</sup> 3<sup>rd</sup> AND 4<sup>th</sup> grades**
- **1 dose of Tdap vaccine for entry into 7<sup>th</sup>, 8<sup>th</sup>, 9<sup>th</sup>, 10<sup>th</sup> AND 11<sup>th</sup> grades**
- **1 dose of Meningococcal vaccine for entry into 7<sup>th</sup>, 8<sup>th</sup>, 9<sup>th</sup>, 10<sup>th</sup> AND 11<sup>th</sup> grades**

**Instructions: On the chart locate the student's age or grade and read from left to right on the chart to determine the NUMBER of required vaccinations by age or grade. Dosing or spacing intervals should not be considered when determining if the requirement is met, only count the number of doses needed. MMR and Varicella vaccination dates should be evaluated (See footnote #4).**

1. If DT vaccine is given in place of DTP or DTaP, a physician documented medical contraindication is required.
2. Proof of immunity by positive blood test is acceptable in lieu of vaccine history for hepatitis B, polio and measles, mumps, rubella and varicella, **but revaccination may be more expedient.**
3. Hib and PCV(Prevnar™) are not required for children older than 59 months (5 years) of age.
4. All doses of measles, mumps, rubella and varicella vaccines should be given on or after the first birthday. However, upon record review for students in preschool through 12<sup>th</sup> grade, a preschool or school may count as valid vaccine doses administered less than or equal to four (4) days before the first birthday.
5. One dose of varicella (chickenpox) is required for a student younger than 13 years of age. Two doses of varicella vaccine are required for students entering Kindergarten, 1st, 2nd, 3rd and 4th grades and for previously unvaccinated students 13 years of age or older. Medical diagnosis of varicella disease is acceptable in lieu of vaccination. Medical diagnosis is documented history of disease provided by a health care provider. Documentation must include month and year.
6. Four (4) doses of DTP/DTaP are required for children less than 7 years old. Three (3) doses of tetanus and diphtheria containing vaccine (any combination of the following — DTP, DTaP, Tdap, DT or Td) are required for children 7 years of age and older. One dose of Tdap vaccine received prior to entering 7<sup>th</sup> grade is acceptable and should be counted as a dose that fulfills the Tdap requirement.
7. Polio vaccine is not required for persons 18 years of age and older.