## KINDERGARTEN THROUGH 12<sup>TH</sup> GRADE IMMUNIZATION CHART **REQUIRED** VACCINES FOR SCHOOL ATTENDANCE 2022-23

	Number of Doses	Grades K-12 (4-18+ Years of Age)
VACCINE	INTERVAL	must be given no earlier than the MINIMUM  S & AGES in order to be valid. A 4-day grace period most situations.
Diphtheria/Tetanus/ Pertussis (DTaP) Only licensed through 6 yrs of age.	4 to 5	5 DTaP <b>doses</b> unless dose 4 is given on or after the 4 <sup>th</sup> birthday. Final dose of DTaP is to be given on or after the 4th birthday.
Tetanus/Diphtheria/ Pertussis (Tdap) For students 7 years of age or older.  One dose of Tdap is required for students in 6th through 12th grades	3 or 4	3 doses of tetanus/diphtheria containing vaccines (DTaP, DT, Td, Tdap) are required, or 4 doses required if 1st dose of DTaP is given before 1 year of age. Students, ages 7-10 yrs that did not complete a series of pertussis-containing vaccine before their seventh birthday should receive a single dose of Tdap. If needed, they are to complete their series with Td or Tdap. An additional Tdap is required at 6th grade entry regardless of when the previous dose of Tdap was given and the student is at least 10 years of age.
Polio (IPV) With a combination of OPV & IPV, will need a series of 4 doses.	3 to 4	4 IPV <b>doses</b> unless 3 <sup>rd</sup> dose is given on or after 4 <sup>th</sup> birthday. Final dose of IPV is to be given on or after the 4th birthday.
Measles/Mumps/Rubella (MMR)  If 2 live vaccines are not given on the same day, there must be a 28 day interval between the 2 doses.	2	The 1 <sup>st</sup> dose is not valid if administered more than 4 days before the 1 <sup>st</sup> birthday. 2 valid doses are required for students entering Kindergarten & through 12 <sup>th</sup> grade.
Varicella (Chickenpox) If 2 live vaccines are not given on the same day, there must be a 28 day interval between the 2 doses.	2	The 1 <sup>st</sup> dose is not valid if administered more than 4 days before the 1 <sup>st</sup> birthday. 2 doses are required for students entering Kindergarten & through 12 <sup>th</sup> grade. <b>Note:</b> no vaccine required if there is laboratory documentation of chickenpox disease or a disease screening performed by a healthcare provider.
Hepatitis B Administration of 4 doses is permitted when a combination vaccine containing HepB is used after the birth dose.	3 or 4	The 2 <sup>nd</sup> dose must be administered at least 4 weeks after the first dose. The 3 <sup>rd</sup> dose must be administered at least 16 weeks after the 1 <sup>st</sup> dose, at least 8 weeks after the 2 <sup>nd</sup> dose, and the final dose must be administered no earlier than 24 weeks of age.  Note: there is a 2-dose series for ages 11-15 years that uses a specific adult vaccine.

## **RECOMMENDED** VACCINES FOR THE BEST PROTECTION AGAINST VACCINE-PREVENTABLE DISEASE

VACCINE	Number of Doses	Grades K-12 (4-18+ Years of Age)  Vaccines administered ≤ 4 days before the minimum age are valid
Influenza (Flu)	1 to 2	2 doses initially if under 9 yrs of age with a minimum interval of 28 days between doses, then 1 dose annually, thereafter. (Recommended for all children 6 months of age and older).
Meningococcal ACWY (MenACWY)	2 doses	Adolescents 11-18 years of age (11-12, 16-18)
Serogroup B Meningococcal (MenB)	2 doses	Adolescents 16-18 years of age
Human Papillomavirus (9vHPV)	2 to 3	Adolescents 11-18 years of age Series initiation age 9-14 – two doses 6-12 mos apart Series initiation 15+ - three doses 0, 1-2 mos and 6 mos
Hepatitis A (Hep A)	2	All children 1 year of age and older, minimum interval of 6 months between doses.

Immunization requirements are strictly enforced for all students. Students who do not meet the requirements will be denied attendance according to Colorado Revised Statutes § 25-4-902. There are three ways to be in compliance with the school immunization law:

- 1. Student's immunization record shows they are fully immunized with required vaccines. A laboratory report for some vaccines or diseases showing immunity is also acceptable.
- For students who are not up to date on required vaccines, the school will notify the parent/guardian that the student has 14 days to receive the required vaccine(s).
- Parents are to provide a written plan for the remaining vaccines following the minimum intervals of the Advisory Committee on Immunization Practices (ACIP) schedule. If the plan is not followed, the student shall be excluded from school for non-compliance.
- 3. Submission of a Certificate of Medical Exemption signed by a healthcare provider, (MD, DO, APN, PA) or a Certificate of Nonmedical Exemption signed by an immunizing healthcare provider or obtained after the completion of CDPHE's online immunization education module. Visit www.colorado.gov/vaccineexemption.