

STATE OF COLORADO

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Dedicated to protecting and improving the health and environment of the people of Colorado

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Colorado Department
of Public Health
and Environment

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Dear Parents of Students in Colorado Child Cares and Preschools (School Year 2015-16);

Immunizations are an important part of our children's health care and Colorado law requires that children going to school be vaccinated to prevent vaccine-preventable diseases. The chart on the second page of this letter shows you which vaccines are **required** for school attendance. Although not required for school attendance, there are **recommended** vaccines that provide more protection against vaccine-preventable disease: Rotavirus, Hepatitis A and Influenza vaccines.

Colorado follows the *Advisory Committee on Immunization Practices (ACIP)* schedule. This schedule is approved by the American Academy of Pediatrics, the American Academy of Family Physicians and the American College of Obstetricians and Gynecologists. This is the immunization schedule that will best protect your child from vaccine-preventable diseases and is the approved guide for health care providers who give vaccines to your children.

NEW: House Bill 14-1288 was passed in May 2014 and requires schools/childcares to provide immunization and exemption rates for their enrolled students when there is a request. Many parents, especially those with children too young to be vaccinated or who can't be vaccinated due to a medical issue, have expressed interest in knowing this information. Knowing these rates, parents can decide if their child's learning environment is well protected against vaccine preventable diseases.

Parents often have concerns or want more information about children's immunizations and vaccine safety. A resource developed for parents with frequently asked questions about the safety and importance of vaccines can be located at: www.ImmunizeForGood.com The Colorado Immunization Section's website is located at: www.ColoradoImmunizations.com .

Child Cares and Preschools work hard to ensure compliance with the immunization laws. Your help in providing updated immunization records at school registration and when your child receives additional vaccine(s) is greatly appreciated. *Please discuss your child's vaccination needs with your child's doctor or local public health agency. (To find your local public health department's contact information call the Family Health Line at 1-303-692-2229 or 1-800-688-7777). Please bring your child's updated immunization records to the school each time your child receives an immunization.*

Sincerely,
Colorado Immunization Branch/CDPHE
303-692-2700



Child Care Immunization Chart - 2015-16 SY

Immunization Chart for *Required* vaccines (Child Care, Preschool & K-Entry)

- This chart is a **guide** for childcare providers or parents to determine which vaccines children are required to have in order to be in compliance with state immunization **requirements**. This also insures that children are protected against vaccine preventable diseases. Select the appropriate age range for the child from the left hand column. The number of required doses are located in each of the columns and vaccines are listed across the top of the page. Review the child's immunization record with this chart to make sure they have at least the number of doses required. (Please keep in mind that this document provides the dosing schedule for "required" vaccines. Most health care providers will start the "recommended" schedule at 2 months of age).
- If the child does not have the minimum number of doses, the parent is to be directly notified (in person, by phone, or by mail) that their child does not have the **required** minimum number of vaccine doses. Within 14 days of direct notification, the parent is to obtain the required vaccine(s) or makes a plan to do so providing written documentation of that plan. (*Colorado law has allowances for medical exemption (to be signed by a health care provider), as well as religious or personal exemption (to be signed by parent or guardian). These signed exemptions are to be kept in the child's file.*)

Age of Child	# of required doses DT, DTP, or DTaP Diphtheria, Tetanus Pertussis	# of required doses Polio <i>Polio</i>	# of required doses MMR Measles Mumps Rubella	# of required doses Hib <i>Haemophilus influenzae type b</i>	# of required doses Hep B <i>Hepatitis B</i>	# of required doses Varicella <i>Chickenpox</i>	# of required doses PCV7 or PCV13 <i>Pneumococcal Disease</i>
< 4 mos.							
by 4 mos.	1	1		1	1		1
by 6 mos.	2	2		2	2 ✍		2~
by 8 mos.	3	2		2	2 ✍		3/2~
by 12 mos.	3	2		4/3/2♥	2 ✍		3/2~
by 15 mos.	3	2	1+	4/3/2/1♥	2 ✍	1*	4/3/2~
by 19 mos.	4	3	1	4/3/2/1♥	3 ✍	1	4/3/2~
by 2 years	4	3	1	4/3/2/1♥	3 ✍	1	4/3/2/1~
by 3 years	4	3	1	4/3/2/1♥	3 ✍	1	4/3/2/1~
by 4 years	4	3	1	4/3/2/1♥	3 ✍	1	4/3/2/1~
K-Entry 4 – 6 yrs	5/4♦	4/3♣	2		3 ✍	2	

- ♥ The number of Hib doses required depends on the child's current age and the age when the Hib vaccine was administered. If any dose is given at or over, 15 months, the Hib requirement is met. For children who begin the series before 12 months, 3 doses are required, of which at least 1 dose must be administered at, or over, 12 months. If the 1st dose was given at 12 to 14 months, 2 doses are required. If the current age is 5 years or older, no new or additional doses are required.
- ~ The number of doses of pneumococcal conjugate vaccine (PCV7 or PCV13) depends on the student's current age and the age when the 1st dose was administered. If the 1st dose was administered between 2 to 6 months of age, the child will receive 3 doses two months apart, and an additional dose between 12 to 15 months of age. If started between 7 to 11 months of age, the child will receive 2 doses, two months apart, and an additional dose between 12 to 15 months of age. If the 1st dose was given between 12 to 23 months of age, 2 doses, 2 months apart, are required. Any dose given at 24 months through 4 years of age, the PCV vaccine requirement is met. No doses required once the child turns 5 years of age.
- + MMR given more than 4 days before the 1st birthday is **NOT** a valid dose and is to be repeated. Documentation of 1 dose of rubella vaccine and 2 doses of measles and 2 doses of mumps vaccines on or after the first birthday meets the school requirement for Kindergarten entry.
- ♦ Five doses of pertussis, tetanus, and diphtheria vaccines are required at school entry in Colorado unless the 4th dose was given at 48 months of age or older (i.e., on or after the 4th birthday) in which case only 4 doses are required. There must be at least 4 weeks between dose 1 and dose 2, at least 4 weeks between dose 2 and dose 3, at least 4 months between dose 3 and dose 4, and at least 6 months between dose 4 and dose 5. The final dose must be given no sooner than 4 years of age (dose 4 may be given at 12 months of age provided there is at least 4 months between dose 3 and dose 4).
- ♣ Four doses of polio vaccine are required at school entry in Colorado. There must be at least 4 weeks between dose 1 and dose 2, at least 4 weeks between dose 2 and dose 3, and at least 6 months between dose 3 and dose 4. The final dose must be given no sooner than 4 years of age. A fourth dose is not required if the 3rd dose was administered at age 4 years or older and at least 6 months after the 2nd dose.
- * If a child has had chickenpox disease and it is documented by a health care provider, that child has met the varicella requirement. Varicella given more than 4 days before the 1st birthday is **NOT** a valid dose and is to be repeated. Two doses required for Kindergarten entry.
- ✍ The 2nd dose of Hep B is to be given at least 4 weeks after the 1st dose; 3rd dose to be given at least 16 weeks (4 months) after 1st dose; and last dose to be given at least 8 weeks after 2nd dose and at 6 months of age or older.