

# Immunization Rules (Colorado)

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#### General Compliance | Immunizations

Classic View: System Administration > Health > Vaccines

#### Search Terms: Vaccines

Health vaccines and their associated compliance listings are based on state guidelines. Vaccine requirements for Colorado are hard-coded. The following information describes vaccine compliance rules as defined by the Colorado Department of Health.

Colorado follows the CDC ACIP recommendations for vaccinations.

A State Exemption code allows mapping of vaccines to an appropriate exemption code, as follows. These mappings are entered on the Vaccine Exemptions tool.

- M: Medical
- N: Non-Medical
- L: Lab Verified

All immunizations follow the spacing rules as follows:

• A student who did not have the fourth dose on or after four years should be able to get a fifth dose on or after four years and be compliant if the spacing is correct, but they do not become compliant with a fifth dose on or after four years of age.

For more information on the creation, modification or deletion of vaccine compliances, see the Vaccines page.

# **General Compliance**

- Vaccine doses administered less than or equal to four days before the minimum interval of age are valid and are considered compliant.
- Vaccine doses administered less than or equal to five days before the minimum interval of age are NOT valid and are considered NOT compliant.
- Doses of Varicella and MMR must be given on the same day, or at least 28 days apart.
- For calculation purposes, 4 weeks = 28 days. Intervals of four months or greater are determined by calendar months.

# Immunizations

Hepatitis B | DTaP | Tdap | Hib | Pneumococcal | Polio | MMR | Varicella



# Hepatitis B

Students enrolled in Grades K-12:

Rule	Requirements
1 dose 0-1 months Compliant	<ul> <li>Students are considered compliant if the following conditions have been met:</li> <li>the student is at least 1 month old, and</li> <li>the student receives one dose of the Hepatitis B (Hep B) vaccine.</li> </ul>
2 doses 2-3 months <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met:</li> <li>the student is at least 2 months, but no older than 3 months old,</li> <li>the student receives two doses of the Hepatitis B (Hep B) vaccine, and</li> <li>the difference between the second dose and the previous is greater than 28 days with a 4 day tolerance.</li> </ul>
<b>3 doses</b> <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met:</li> <li>the student receives three doses of the Hepatitis B (Hep B) vaccine,</li> <li>the difference between the second dose and the previous is greater than 28 days with a 4 day tolerance,</li> <li>the difference between the last dose and the second valid dose is greater than 56 days with a 4 day tolerance,</li> <li>the difference between the last dose and the first valid dose is greater than 112 days with a 4 day tolerance, and</li> <li>the difference between the last dose and the student's birthdate is greater than 168 days with a 4 day tolerance.</li> </ul>
2 doses Hep B-2 Over 11 yrs In Progress	<ul> <li>Students are considered in progress if the following conditions have been met:</li> <li>the student is at least 132 months old,</li> <li>the student receives two doses of the Hepatitis B - 2 dose (Hep B - 2 Dose) vaccine, and</li> <li>the difference between the second dose and the previous is greater than 4 months with a 4 day tolerance.</li> </ul>
1 dose Hep B-2 Over 11 yrs In Progress	<ul> <li>Students are considered in progress if the following conditions have been met:</li> <li>the student is at least 132 months old,</li> <li>the student receives one dose of the Hepatitis B - 2 dose (Hep B - 2 Dose) vaccine, and</li> <li>the difference between the last dose and the effective date is less than 3 months with a 1 day tolerance.</li> </ul>



Rule	Requirements
<b>2 doses</b> In Progress	<ul> <li>Students are considered in progress if the following conditions have been met:</li> <li>the student receives two doses of the Hepatitis B (Hep B) vaccine, and</li> <li>the difference between the last dose and the effective date is less than 56 days with a 0 (zero) day tolerance.</li> </ul>
<b>1 dose</b> In Progress	<ul> <li>Students are considered in progress if the following conditions have been met:</li> <li>the student receives one dose of the Hepatitis B (Hep B) vaccine, and</li> <li>the difference between the last dose and the effective date is less than 28 days with a 0 (zero) day tolerance.</li> </ul>

## DTaP

Rule	Requirements
<b>Age 0-1</b> No Requirement	Students age 0-1 months old are not required to receive any doses of the DT, Td, Tdap, or DTaP-DTP vaccine.
1 dose Age 2-3 months Compliant	<ul> <li>Students are considered compliant if the following conditions have been met:</li> <li>the student is at least 2 months, but no older than 3 months old,</li> <li>the student receives one dose of the DT, Td, Tdap, or DTaP-DTP vaccine, and</li> <li>the difference between the dose and the student's birthdate is greater than 42 days with a 4 day tolerance.</li> </ul>
2 doses Age 4- 5 months <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met:</li> <li>the student is at least 4 months, but no older than 5 months old,</li> <li>the student receives two doses of the DT, Td, Tdap, or DTaP-DTP vaccine,</li> <li>the difference between the first dose and the student's birthdate is greater than 42 days with a 4 day tolerance, and</li> <li>the difference between the second dose and the previous is greater than 28 days with a 4 day tolerance.</li> </ul>



Rule	Requirements
<b>3 doses Age 6- 14 months</b> <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met: <ul> <li>the student is at least 6 month, but no older than 14 months old,</li> <li>the student receives three doses of the DT, Td, Tdap, or DTaP-DTP vaccine,</li> <li>the difference between the first dose and the student's birthdate is greater than 42 days with a 4 day tolerance,</li> <li>the difference between the second dose and the previous is greater than 28 days with a 4 day tolerance, and</li> <li>the difference between the third dose and the previous is greater than 28 days with a 4 day tolerance.</li> </ul> </li> </ul>
<b>4 doses under</b> <b>4</b> <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met: <ul> <li>the student is no older than 47 months old,</li> <li>the student receives four doses of the DT, Td, Tdap, or DTaP-DTP vaccine,</li> <li>the difference between the first dose and the student's birthdate is greater than 42 days with a 4 day tolerance,</li> <li>the difference between the second dose and the previous is greater than 28 days with a 4 day tolerance,</li> <li>the difference between the third dose and the previous is greater than 28 days with a 4 day tolerance,</li> <li>the difference between the fourth dose and the previous is greater than 28 days with a 4 day tolerance,</li> <li>the difference between the fourth dose and the previous is greater than 28 days with a 4 day tolerance,</li> <li>the difference between the fourth dose and the previous is greater than 12 months with a 4 day tolerance.</li> </ul> </li> </ul>
<b>4 doses PK</b> <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met:</li> <li>the student is in state grade: 004: Pre-kindergarten (Preschool),</li> <li>the student receives four doses of the DT, Td, Tdap, or DTaP-DTP vaccine,</li> <li>the difference between the first dose and the student's birthdate is greater than 42 days with a 4 day tolerance,</li> <li>the difference between the second dose and the previous is greater than 28 days with a 4 day tolerance,</li> <li>the difference between the third dose and the previous is greater than 28 days with a 4 day tolerance,</li> <li>the difference between the fourth dose and the previous is greater than 28 days with a 4 day tolerance,</li> <li>the difference between the fourth dose and the previous is greater than 28 days with a 4 day tolerance, and</li> <li>the difference between the fourth dose and the student's birthdate is greater than 12 months with a 4 day tolerance.</li> </ul>



Rule	Requirements
<b>4 doses</b> <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met:</li> <li>the student receives four doses of the DT, Td, Tdap, or DTaP-DTP vaccine,</li> <li>the difference between the first dose and the student's birthdate is greater than 42 days with a 4 day tolerance,</li> <li>the difference between the second dose and the previous is greater than 28 days with a 4 day tolerance,</li> <li>the difference between the third dose and the previous is greater than 28 days with a 4 day tolerance,</li> <li>the difference between the fourth dose and the previous is greater than 28 days with a 4 day tolerance,</li> <li>the difference between the fourth dose and the previous is greater than 28 days with a 4 day tolerance,</li> <li>the difference between the fourth dose and the previous is greater than 4 months with a 4 day tolerance, and</li> <li>the difference between the fourth dose and the student's birthdate is greater than 48 months with a 4 day tolerance.</li> </ul>
<b>6 doses</b> <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met:</li> <li>the student receives six doses of the DT, Td, Tdap, or DTaP-DTP vaccine.</li> </ul>
<b>3 doses 7+</b> <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met: <ul> <li>the student is at least 84 months old,</li> <li>the student receives three doses of the DT, Td, Tdap, or DTaP-DTP vaccine,</li> <li>the difference between the first dose and the student's birthdate is greater than 12 months with a 4 day tolerance,</li> <li>the difference between the second dose and the previous is greater than 28 days with a 4 day tolerance,</li> <li>the difference between the third dose and the previous is greater than 6 months with a 4 day tolerance, and</li> </ul> </li> <li>the difference between the last dose and the student's birthdate is greater than 84 months with a 4 day tolerance.</li> </ul>



Rule	Requirements
<b>4 doses 7+</b> <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met: <ul> <li>the student is at least 84 months old,</li> <li>the student receives four doses of the DT, Td, Tdap, or DTaP-DTP vaccine,</li> <li>the difference between the first dose and the student's birthdate is less than 11 months with a 4 day tolerance,</li> <li>the difference between the second dose and the previous is greater than 28 days with a 4 day tolerance,</li> <li>the difference between the third dose and the previous is greater than 28 days with a 4 day tolerance,</li> <li>the difference between the fourth dose and the previous is greater than 6 months with a 4 day tolerance,</li> <li>the difference between the last dose and the student's birthdate is greater than 84 months with a 4 day tolerance.</li> </ul> </li> </ul>
<b>3 doses</b> In Progress	<ul> <li>Students are considered in progress if the following conditions have been met:</li> <li>the student is at least 84 months old,</li> <li>the student receives three doses of the DT, Td, Tdap, or DTaP-DTP vaccine, and</li> <li>the difference between the last dose and the effective date is less than 5 months with a 1 day tolerance.</li> </ul>
2 doses 7+ In Progress	<ul> <li>Students are considered in progress if the following conditions have been met:</li> <li>the student is at least 84 months old,</li> <li>the student receives two doses of the DT, Td, Tdap, or DTaP-DTP vaccine, and</li> <li>the difference between the last dose and the effective date is less than 5 months with a 1 day tolerance.</li> </ul>
<b>1 dose</b> <i>In Progress</i>	<ul> <li>Students are considered in progress if the following conditions have been met:</li> <li>the student receives one dose of the DT, Td, Tdap, or DTaP-DTP vaccine, and</li> <li>the difference between the dose and the effective date is less than 28 days with a 0 (zero) day tolerance.</li> </ul>

# Tdap



Rule	Requirements
<b>1 dose</b> <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met:</li> <li>the student is in state grade: 060, 070, 080, 090, 100, 110, 120,</li> <li>the student receives one dose of the Tdap or DTaP-DTP vaccine, and</li> <li>the difference between the dose and the student's birthdate is greater than 120 months with a 4 day tolerance.</li> </ul>
<b>No doses</b> <i>Non-</i> <i>compliant</i>	Students in state grade: 060, 070, 080, 090, 100, 110, 120 who have not received any doses of the Tdap or DTaP-DTP vaccine are considered non-compliant.

## Hib

Rule	Requirements
Age 0-1 months No requirement	Students 1 month old or younger are not required to receive any doses of the Haemophilus influenza, type B (Hib) vaccine.
Age 5 yrs and older No requirement	Students 60 months (5 years) old and older are not require to receive any doses of the Haemophilus influenza, type B (Hib) vaccine.
1 dose Age 2-3 months <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met:</li> <li>the student is at least 2 months, but no older than 3 months old,</li> <li>the student receives one dose of the Haemophilus influenza, type B (Hib) vaccine, and</li> <li>the difference between the dose and the student's birthdate is greater than 42 days with a 4 day tolerance.</li> </ul>
2 doses Age 4-5 months <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met:</li> <li>the student is at least 2 months, but no older than 3 months old,</li> <li>the student receives two doses of the Haemophilus influenza, type B (Hib) vaccine,</li> <li>the difference between the first dose and the student's birthdate is greater than 42 days with a 4 day tolerance, and</li> <li>the difference between the second dose and the previous is greater than 28 days with a 4 day tolerance.</li> </ul>



Rule	Requirements
3 doses <7 months 1st shot Compliant	<ul> <li>Students are considered compliant if the following conditions have been met: <ul> <li>the student is no older than 11 months old,</li> <li>the student receives three doses of the Haemophilus influenza, type B (Hib) vaccine,</li> <li>the difference between the first dose and the student's birthdate is greater than 42 days with a 4 day tolerance,</li> <li>the difference between the first dose and the student's birthdate is less than 6 months with a 4 day tolerance,</li> <li>the difference between the second dose and the previous is greater than 28 days with a 4 day tolerance, and</li> <li>the difference between the third dose and the previous is greater than 28 days with a 4 day tolerance.</li> </ul> </li> </ul>
3 doses 7-11 months 1st shot Compliant	<ul> <li>Students are considered compliant if the following conditions have been met: <ul> <li>the student is no older than 11 months old,</li> <li>the student receives three doses of the Haemophilus influenza, type B (Hib) vaccine,</li> <li>the difference between the first dose and the student's birthdate is greater than 7 months with a 4 day tolerance,</li> <li>the difference between the first dose and the student's birthdate is less than 11 months with a 4 day tolerance,</li> <li>the difference between the second dose and the previous is greater than 28 days with a 4 day tolerance, and</li> <li>the difference between the third dose and the previous is greater than 56 days with a 4 day tolerance.</li> </ul> </li> </ul>
3 doses 12-59 months <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met:</li> <li>the student is at least 12 months, but no older than 59 months old,</li> <li>the student receives three doses of the Haemophilus influenza, type B (Hib) vaccine,</li> <li>the difference between the first dose and the student's birthdate is greater than 42 days with a 4 day tolerance,</li> <li>the difference between the first dose and the student's birthdate is less than 11 months with a 4 day tolerance,</li> <li>the difference between the second dose and the previous is greater than 28 days with a 4 day tolerance,</li> <li>the difference between the third dose and the previous is greater than 56 days with a 4 day tolerance, and</li> <li>the difference between the third dose and the student's birthdate is greater than 12 months.</li> </ul>

Rule	Requirements
<b>4 doses</b> <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met: <ul> <li>the student is at least 12 months old,</li> <li>the student receives four doses of the Haemophilus influenza, type B (Hib) vaccine,</li> <li>the difference between the first dose and the student's birthdate is greater than 42 days with a 4 day tolerance,</li> <li>the difference between the first dose and the student's birthdate is less than 11 months with a 4 day tolerance,</li> <li>the difference between the second dose and the previous is greater than 28 days with a 4 day tolerance,</li> <li>the difference between the second dose and the student's birthdate is birthdate is less than 11 months with a 4 day tolerance,</li> <li>the difference between the third dose and the student's birthdate is greater than 28 days with a 4 day tolerance,</li> <li>the difference between the third dose and the previous is greater than 28 days with a 4 day tolerance,</li> <li>the difference between the third dose and the previous is greater than 28 days with a 4 day tolerance,</li> <li>the difference between the third dose and the previous is greater than 28 days with a 4 day tolerance,</li> <li>the difference between the third dose and the student's birthdate is greater than 11 months, and</li> <li>the difference between the fourth dose and the previous is greater than 56 days with a 4 day tolerance.</li> </ul> </li> </ul>
2 doses 12-14 months 1st shot Compliant	<ul> <li>Students are considered compliant if the following conditions have been met:</li> <li>the student receives two doses of the Haemophilus influenza, type B (Hib) vaccine,</li> <li>the difference between the second dose and the previous is greater than 56 days with a 4 day tolerance,</li> <li>the difference between the first dose and the student's birthdate is greater than 12 months with a 4 day tolerance, and</li> <li>the difference between the first dose and the student's birthdate is greater than 12 months with a 4 day tolerance, and</li> </ul>
1 dose 15 months 1st shot Compliant	<ul> <li>Students are considered compliant if the following conditions have been met:</li> <li>the student receives one dose of the Haemophilus influenza, type B (Hib) vaccine, and</li> <li>the difference between the first dose and the student's birthdate is greater than 15 months with a 4 day tolerance.</li> </ul>



Rule	Requirements
1 dose In Progress before 1yr In Progress	<ul> <li>Students are considered in progress if the following conditions have been met:</li> <li>the student receives one dose of the Haemophilus influenza, type B (Hib) vaccine,</li> <li>the difference between the last dose and the effective date is less than 28 days with a 0 (zero) day tolerance, and</li> <li>the difference between the last dose and the student's birthdate is less than 11 months with a 0 (zero) day tolerance.</li> </ul>
1 dose In Progress after 1yr In Progress	<ul> <li>Students are considered in progress if the following conditions have been met:</li> <li>the student receives one dose of the Haemophilus influenza, type B (Hib) vaccine,</li> <li>the difference between the last dose and the effective date is less than 56 days with a 0 (zero) day tolerance, and</li> <li>the difference between the last dose and the student's birthdate is greater than 12 months with a 0 (zero) day tolerance.</li> </ul>
<b>2 doses</b> In Progress	<ul> <li>Students are considered in progress if the following conditions have been met:</li> <li>the student receives two doses of the Haemophilus influenza, type B (Hib) vaccine,</li> <li>the difference between the last dose and the effective date is less than 56 days with a 0 (zero) day tolerance.</li> </ul>

# Pneumococcal

Rule	Requirements
<b>Age 0-1 months</b> <i>No Requirement</i>	Students age 0-1 month old are not required to receive any doses of the Pneumococcal PCV or PPV vaccine.
Age 5 and older No Requirement	Students age 60 months (5 years) old or older are not required to receive any doses of the Pneumococcal PCV or PPV vaccine.
1 dose required ages 2-3 months <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met:</li> <li>the student is at least 2 months, but no older than 3 months old,</li> <li>the student receives one dose of the Pneumococcal PCV or PPV vaccine, and</li> <li>the difference between the first dose and the student's birthdate is greater than or equal to 42 days with a 4 day tolerance.</li> </ul>



Rule	Requirements
2 doses required age 4-5 months Compliant	<ul> <li>Students are considered compliant if the following conditions have been met:</li> <li>the student is at least 4 months, but no older than 5 months old,</li> <li>the student receives two doses of the Pneumococcal PCV or PPV vaccine,</li> <li>the difference between the first dose and the student's birthdate is greater than or equal to 42 days with a 4 day tolerance, and</li> <li>the difference between the second dose and previous is greater than or equal to 28 days with a 4 day tolerance.</li> </ul>
3 doses 6-11 months Compliant	<ul> <li>Students are considered compliant if the following conditions have been met: <ul> <li>the student is at least 6 months, but no older than 11 months old,</li> <li>the student receives three doses of the Pneumococcal PCV or PPV vaccine,</li> <li>the difference between the first dose and the student's birthdate is greater than or equal to 42 days with a 4 day tolerance,</li> <li>the difference between the second dose and previous is greater than or equal to 28 days with a 4 day tolerance,</li> <li>the difference between the third dose and previous is greater than or equal to 28 days with a 4 day tolerance,</li> <li>the difference between the second dose and previous is greater than or equal to 28 days with a 4 day tolerance,</li> <li>the difference between the second dose and previous is greater than or equal to 28 days with a 4 day tolerance, and</li> </ul> </li> </ul>
4 doses 12 months <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met:</li> <li>the student is at least 12 months old,</li> <li>the student receives two doses of the Pneumococcal PCV or PPV vaccine,</li> <li>the difference between the first dose and the student's birthdate is greater than or equal to 42 days with a 4 day tolerance,</li> <li>the difference between the second dose and previous is greater than or equal to 28 days with a 4 day tolerance,</li> <li>the difference between the third dose and previous is greater than or equal to 28 days with a 4 day tolerance,</li> <li>the difference between the fourth dose and the previous is greater than or equal to 56 days with a 4 day tolerance, and</li> <li>the difference between the first dose and the student's birthdate is less than or equal to 6 months with a 4 day tolerance.</li> </ul>



Rule	Requirements
3 doses 12 months 7-11 shot Compliant	<ul> <li>Students are considered compliant if the following conditions have been met:</li> <li>the student is at least 12 months old,</li> <li>the student receives three doses of the Pneumococcal PCV or PPV vaccine,</li> <li>the difference between the first dose and the student's birthdate is greater than or equal to 42 days with a 4 day tolerance,</li> <li>the difference between the second dose and previous is greater than or equal to 28 days with a 4 day tolerance,</li> <li>the difference between the third dose and previous is greater than or equal to 56 days with a 4 day tolerance,</li> <li>the difference between the second dose and the student's birthdate is greater than or equal to 7 months with a 4 day tolerance,</li> <li>the difference between the second dose and the student's birthdate is less than or equal to 11 months with a 4 day tolerance, and</li> <li>the difference between the third dose and the student's birthdate is less than or equal to 12 months with a 4 day tolerance.</li> </ul>
3 doses 12 months <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met: <ul> <li>the student is at least 12 months old,</li> <li>the student receives three doses of the Pneumococcal PCV or PPV vaccine,</li> <li>the difference between the first dose and the student's birthdate is greater than or equal to 42 days with a 4 day tolerance,</li> <li>the difference between the first dose and the student's birthdate is less than or equal to 11 months with a 4 day tolerance,</li> <li>the difference between the second dose and previous is greater than or equal to 28 days with a 4 day tolerance,</li> <li>the difference between the third dose and previous is greater than or equal to 56 days with a 4 day tolerance, and</li> <li>the difference between the last dose and the student's birthdate is greater than or equal to 12 months with a 4 day tolerance.</li> </ul> </li> </ul>
2 doses 12 months <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met:</li> <li>the student is at least 12 months old,</li> <li>the student receives two doses of the Pneumococcal PCV or PPV vaccine,</li> <li>the difference between the first dose and the student's birthdate is greater than 12 months with a 4 day tolerance, and</li> <li>the difference between the second dose and previous is greater than 56 days with a 4 day tolerance.</li> </ul>



Rule	Requirements
<b>1 dose over 24</b> <b>months</b> <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met:</li> <li>the student receives one doses of the Pneumococcal PCV or PPV vaccine, and</li> <li>the difference between the first dose and the student's birthdate is greater than 24 months with a 4 day tolerance</li> </ul>
In Progress	<ul> <li>Students are considered in progress if the following conditions have been met:</li> <li>the student receives one doses of the Pneumococcal PCV or PPV vaccine, and</li> <li>the difference between the dose and the effective date is less than 28 days with a 0 (zero) day tolerance.</li> </ul>

# Polio

Rule	Requirements
<b>Over 18</b> No Requirement	Students age 216 months (18 years) old or older are not required to receive any doses of the Polio vaccine.
Age 0-1 months No Requirement	Students age 0-1 months old are not required to receive any doses of the Polio vaccine.
1 dose Age 2-3 months <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met:</li> <li>the student is at least 2 months, but no older than 3 months old,</li> <li>the student receives one dose of the IPV or IPV/OPV Polio vaccine, and</li> <li>the difference between the first dose and the student's birthdate is greater than 42 days with a 4 day tolerance.</li> </ul>
3 doses before 08/07/09 <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met:</li> <li>the student receives three doses of the IPV, OPV, or IPV/OPV Polio vaccine,</li> <li>the last dose is received before 08/07/09,</li> <li>the difference between the first dose and the student's birthdate is greater than 42 days with a 4 day tolerance,</li> <li>the difference between the second dose and the previous is greater than 28 days with a 4 day tolerance, and</li> <li>the difference between the third dose and the student's birthdate is greater than 48 months with a 4 day tolerance.</li> </ul>



Rule	Requirements
2 doses Age 4- 5 months <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met:</li> <li>the student is at least 4 months, but no older than 5 months old,</li> <li>the student receives two doses of the IPV, or IPV/OPV Polio vaccine,</li> <li>the difference between the first dose and the student's birthdate is greater than 42 days with a 4 day tolerance, and</li> <li>the difference between the second dose and the previous is greater than 28 days with a 4 day tolerance.</li> </ul>
4 doses before 8/7/09 <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met:</li> <li>the student receives four doses of the IPV, or IPV/OPV Polio vaccine,</li> <li>the last dose is received before 08/07/09,</li> <li>the difference between the first dose and the student's birthdate is greater than 42 days with a 4 day tolerance,</li> <li>the difference between the second dose and the previous is greater than 28 days with a 4 day tolerance,</li> <li>the difference between the third dose and the previous is greater than 28 days with a 4 day tolerance, and</li> <li>the difference between the fourth dose and the previous is greater than 28 days with a 4 day tolerance.</li> </ul>
<b>3 doses PK</b> <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met:</li> <li>the student is in state grade: 004: Pre-kindergarten (Preschool),</li> <li>the student receives three doses of the IPV, OPV, or IPV/OPV Polio vaccine,</li> <li>the difference between the first dose and the student's birthdate is greater than 42 days with a 4 day tolerance,</li> <li>the difference between the second dose and the previous is greater than 28 days with a 4 day tolerance, and</li> <li>the difference between the third dose and the previous is greater than 28 days with a 4 day tolerance.</li> </ul>



Rule	Requirements
<b>4 doses</b> <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met:</li> <li>the student receives four doses of the IPV, or IPV/OPV Polio vaccine,</li> <li>the difference between the first dose and the student's birthdate is greater than 42 days with a 4 day tolerance,</li> <li>the difference between the second dose and the previous is greater than 28 days with a 4 day tolerance,</li> <li>the difference between the third dose and the previous is greater than 28 days with a 4 day tolerance,</li> <li>the difference between the fourth dose and the previous is greater than 28 days with a 4 day tolerance,</li> <li>the difference between the fourth dose and the previous is greater than 6 months with a 4 day tolerance, and</li> <li>the difference between the fourth dose and the student's birthdate is greater than 48 months with a 4 day tolerance.</li> </ul>
<b>3 doses</b> <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met:</li> <li>the student receives three doses of the IPV, or IPV/OPV Polio vaccine,</li> <li>the difference between the first dose and the student's birthdate is greater than 42 days with a 4 day tolerance,</li> <li>the difference between the second dose and the previous is greater than 28 days with a 4 day tolerance, and</li> <li>the difference between the third dose and the previous is greater than 28 days with a 4 day tolerance.</li> </ul>
<b>3 doses 4yrs</b> <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met:</li> <li>the student is at least 48 months old,</li> <li>the student receives three doses of the IPV, or IPV/OPV Polio vaccine,</li> <li>the difference between the first dose and the student's birthdate is greater than 42 days with a 4 day tolerance,</li> <li>the difference between the second dose and the previous is greater than 28 days with a 4 day tolerance,</li> <li>the difference between the third dose and the previous is greater than 6 months with a 4 day tolerance, and</li> <li>the difference between the third dose and the student's birthdate is greater than 48 months with a 4 day tolerance.</li> </ul>
<b>1 dose</b> In Progress	<ul> <li>Students are considered in progress if the following conditions have been met:</li> <li>the student receives one dose of the IPV or IPV/OPV Polio vaccine, and</li> <li>the difference between the dose and the effective date is less than 28 days with a 0 (zero) day tolerance.</li> </ul>

Rule	Requirements
<b>2 doses</b> <i>In Progress</i>	<ul> <li>Students are considered in progress if the following conditions have been met:</li> <li>the student is at least 48 months old,</li> <li>the student receives two doses of the IPV or IPV/OPV Polio vaccine, and</li> <li>the difference between the last dose and the effective date is less than 5 months with a 1 day tolerance.</li> </ul>

### MMR

Rule	Requirements
Age 0-11 months No requirement	Students age 0-11 months old are not required to receive any doses of the Measles-Mumps Rubella (MMR) vaccine.
<b>1 dose PK</b> <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met:</li> <li>the student is in state grade: 004: Pre-kindergarten (Preschool),</li> <li>the student receives one dose of the Measles-Mumps Rubella (MMR) or Measles-Mumps-Rubella-Varicella (MMRV) vaccine, and</li> <li>the difference between the dose and the student's birthdate is greater than 12 months with a 4 day tolerance.</li> </ul>
<b>1 dose M, M, R</b> <b>PK</b> <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met: <ul> <li>the student is in state grade: 004: Pre-kindergarten (Preschool),</li> <li>the student receives one dose of the Measles, Measles-Mumps Rubella (MMR) or Measles-Mumps-Rubella-Varicella (MMRV) vaccine, and <ul> <li>the difference between the dose and the student's birthdate is greater than 12 months with a 4 day tolerance, OR</li> </ul> </li> <li>the student receives one dose of the Mumps, Measles-Mumps Rubella (MMR) or Measles-Mumps-Rubella-Varicella (MMRV) vaccine, and <ul> <li>the student receives one dose of the Mumps, Measles-Mumps Rubella (MMR) or Measles-Mumps-Rubella-Varicella (MMRV) vaccine, and</li> <li>the difference between the dose and the student's birthdate is greater than 12 months with a 4 day tolerance, OR</li> </ul> </li> <li>the student receives one dose of the Rubella, Measles-Mumps Rubella (MMR) or Measles-Mumps-Rubella-Varicella (MMRV) vaccine, and <ul> <li>the student receives one dose of the Rubella, Measles-Mumps Rubella (MMR) or Measles-Mumps-Rubella-Varicella (MMRV) vaccine, and</li> <li>the difference between the dose and the student's birthdate is greater than 12 months with a 4 day tolerance, OR</li> </ul> </li> </ul></li></ul>



Rule	Requirements
1 dose 12-47 months <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met:</li> <li>the student is at least 12 months, but no older than 47 months old,</li> <li>the student receives one dose of the Measles-Mumps Rubella (MMR) or Measles-Mumps-Rubella-Varicella (MMRV) vaccine, and</li> <li>the difference between the dose and the student's birthdate is greater than 12 months with a 4 day tolerance.</li> </ul>
1 dose 12-47 months M, M, R PK Compliant	<ul> <li>Students are considered compliant if the following conditions have been met: <ul> <li>the student is at least 12 months, but no older than 47 months old,</li> <li>the student receives one dose of the Measles, Measles-Mumps Rubella (MMR) or Measles-Mumps-Rubella-Varicella (MMRV) vaccine, and <ul> <li>the difference between the dose and the student's birthdate is greater than 12 months with a 4 day tolerance, OR</li> </ul> </li> <li>the student receives one dose of the Mumps, Measles-Mumps Rubella (MMR) or Measles-Mumps-Rubella-Varicella (MMRV) vaccine, and <ul> <li>the student receives one dose of the Mumps, Measles-Mumps Rubella (MMR) or Measles-Mumps-Rubella-Varicella (MMRV) vaccine, and</li> <li>the difference between the dose and the student's birthdate is greater than 12 months with a 4 day tolerance, OR</li> </ul> </li> <li>the student receives one dose of the Rubella, Measles-Mumps Rubella (MMR) or Measles-Mumps-Rubella-Varicella (MMRV) vaccine, and <ul> <li>the difference between the dose and the student's birthdate is greater than 12 months with a 4 day tolerance, OR</li> </ul> </li> </ul></li></ul>
<b>2 doses</b> <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met:</li> <li>the student receives two doses of the Measles-Mumps Rubella (MMR) or Measles-Mumps-Rubella-Varicella (MMRV) vaccine,</li> <li>the difference between the first dose and the student's birthdate is greater than 12 months with a 4 day tolerance, and</li> <li>the difference between the second dose and the previous is greater than 28 days with a 4 day tolerance.</li> </ul>

Rule	Requirements
2 doses M, M, R Compliant	<ul> <li>Students are considered compliant if the following conditions have been met: <ul> <li>the student receives two doses of the Measles, Measles-Mumps Rubella (MMR) or Measles-Mumps-Rubella-Varicella (MMRV) vaccine,</li> <li>the difference between the first dose and the student's birthdate is greater than 12 months with a 4 day tolerance, and</li> <li>the difference between the second dose and the previous is greater than 28 days with a 4 day tolerance, OR</li> </ul> </li> <li>the student receives two doses of the Mumps, Measles-Mumps Rubella (MMR) or Measles-Mumps-Rubella-Varicella (MMRV) vaccine,</li> <li>the difference between the first dose and the student's birthdate is greater than 12 months with a 4 day tolerance, and</li> <li>the difference between the first dose and the previous is greater than 12 months with a 4 day tolerance, and</li> <li>the difference between the second dose and the previous is greater than 28 days with a 4 day tolerance, oR</li> </ul> the student receives two doses of the Rubella, Measles-Mumps Rubella (MMR) or Measles-Mumps-Rubella-Varicella (MMRV) vaccine, <ul> <li>the difference between the first dose and the previous is greater than 28 days with a 4 day tolerance, OR</li> </ul> the student receives two doses of the Rubella, Measles-Mumps Rubella (MMR) or Measles-Mumps-Rubella-Varicella (MMRV) vaccine, <ul> <li>the difference between the first dose and the student's birthdate is greater than 12 months with a 4 day tolerance, oR</li> </ul> the difference between the first dose and the student's birthdate is greater than 12 months with a 4 day tolerance, and <ul> <li>the difference between the first dose and the student's birthdate is greater than 12 months with a 4 day tolerance, and</li> <li>the difference between the second dose and the previous is greater than 12 months with a 4 day tolerance, and</li> </ul>
<b>1 dose</b> In Progress	<ul> <li>Students are considered in progress if the following conditions have been met:</li> <li>the student receives one dose of the Measles, Mumps, Rubella, Measles-Mumps Rubella (MMR) or Measles-Mumps-Rubella-Varicella (MMRV) vaccine, and</li> <li>the difference between the dose and the effective date is less than 28 days with a 0 (zero) day tolerance.</li> </ul>

## Varicella

Rule	Requirements
Age 0-11 months No requirement	Students age 0-11 months old are not required to receive any doses of the Varicella or Measles-Mumps-Rubella-Varicella (MMRV) vaccine.



Rule	Requirements
<b>1 dose 12- 47 months</b> <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met:</li> <li>the student is at least 12 months, but no older than 47 months old,</li> <li>the student receives one dose of the Varicella or Measles-Mumps-Rubella-Varicella (MMRV) vaccine, and</li> <li>the difference between the dose and the student's birthdate is greater than 12 months with a 4 day tolerance.</li> </ul>
<b>1 dose PK</b> <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met:</li> <li>the student is in state grade: 004: Pre-kindergarten (Preschool),</li> <li>the student receives one dose of the Varicella or Measles-Mumps-Rubella-Varicella (MMRV) vaccine, and</li> <li>the difference between the dose and the student's birthdate is greater than 12 months with a 4 day tolerance.</li> </ul>
<b>2 doses</b> <i>Compliant</i>	<ul> <li>Students are considered compliant if the following conditions have been met:</li> <li>the student receives two doses of the Varicella or Measles-Mumps-Rubella-Varicella (MMRV) vaccine,</li> <li>the difference between the first dose and the student's birthdate is greater than 12 months with a 4 day tolerance, and</li> <li>the difference between the second dose and the previous is greater than 28 days with a 4 day tolerance.</li> </ul>
<b>1 dose</b> In Progress	<ul> <li>Students are considered in progress if the following conditions have been met:</li> <li>the student receives one dose of the Varicella or Measles-Mumps-Rubella-Varicella (MMRV) vaccine, and</li> <li>the difference between the dose and the effective date is less than 28 days with a 0 (zero) day tolerance.</li> </ul>
<b>1 dose 13yr</b> In Progress	<ul> <li>Students are considered in progress if the following conditions have been met:</li> <li>the student is no older than 155 months old,</li> <li>the student receives one dose of the Varicella or Measles-Mumps-Rubella-Varicella (MMRV) vaccine, and</li> <li>the difference between the dose and the effective date is less than 2 months with a 0 (zero) day tolerance.</li> </ul>

### **Previous Versions**

Immunization Rules (Colorado) [.2247 - .2307] Immunization Rules (Colorado) [.2211 - .2243]