

Vaccine	Number of doses (routine)	Routine vaccination and catch-up guidance
<b>Hepatitis B (HepB)</b>	3	<p><b>Routine:</b> Three-dose series at age 0, 1-2 months, and 6-18 months. The minimum age for the final dose is 24 weeks of age. If Dose 3 is given prior to 24 weeks, a fourth dose is required. Four doses of hepatitis B vaccine are permitted when a combination vaccine is used.</p> <p><b>Catch-up:</b> Three-dose series at 0, 1-2 months, 6 months (minimum intervals of four weeks between Dose 1 and Dose 2, eight weeks between Dose 2 and Dose 3 and 16 weeks between Dose 1 and Dose 3). Note: There is a two-dose option (<a href="#">Recombivax HB</a>) for adolescents aged 11-15.</p>
<b>Diphtheria, tetanus, pertussis (DTaP)</b> DTaP products are licensed through 6 years of age (prior to the 7th birthday).	5	<p><b>Routine:</b> Five-dose series at 2, 4, 6, 15-18 months, and 4-6 years.</p> <p><b>Catch-up:</b> Dose 5 is not required if Dose 4 was administered on or after the 4th birthday and at least 6 months after Dose 3. Additional guidance for children 4 months through 6 years: Use CDC's <a href="#">DTaP catch-up guidance job aid</a>.</p>
<b>Tetanus, diphtheria, pertussis (Tdap)</b> For students 7 years or older.	1	<p><b>Routine:</b> For students who are fully vaccinated with the childhood series of DTaP (see above), one dose of Tdap is required prior to sixth grade entry. Although the adolescent booster dose of Tdap is routinely administered between the ages of 11-12 years, students aged 10 and older are required to receive Tdap prior to sixth grade entry. Students who receive Tdap at 10 years do not need the adolescent Tdap booster dose at age 11-12.</p> <p><b>Catch-up:</b> For children <b>7-9 years</b> who are <b>not fully</b> vaccinated with the childhood series of DTaP, determine the number of additional doses of Tdap/Td required by using CDC's <a href="#">Tdap catch-up guidance job aid</a>.</p> <p>For children and adolescents <b>10-18 years</b> who are <b>not fully</b> vaccinated with the childhood series of DTaP, determine the number of additional Tdap/Td doses required by using CDC's <a href="#">Tdap catch-up guidance job aid</a>.</p>
<b>Polio (IPV)</b> Doses of oral polio virus (OPV) administered on or after April 1, 2016, should not be counted as valid.*	4	<p><b>Routine:</b> Four-dose series at ages 2, 4, 6-18 months, and 4-6 years. Regardless of the number of doses a student has had, the final dose must be administered on or after age 4 years and at least six months after the previous dose.</p> <p><b>Catch-up:</b> Dose 4 is not required if Dose 3 dose was administered on or after the 4th birthday and at least six months after Dose 2. For additional guidance for children 4 months through 17 years, use <a href="#">CDC's IPV catch-up guidance job aid</a>.</p> <p>*Both IPV and valid doses of OPV may be used to complete a polio series. The total number of doses needed to complete the series is the same as that recommended for the U.S. IPV schedule.</p> <p><b>New ACIP recommendation:</b> Students 18 years and older who are known or suspected to be unvaccinated or incompletely vaccinated against polio should complete a <a href="#">polio vaccination series</a> with IPV.</p>
<b>Measles, mumps, rubella (MMR)</b> If two live vaccines are not given on the same day, there must be at least a 28-day interval between the two doses.	2	<p><b>Routine:</b> Two-dose series at 12-15 months and 4-6 years. Dose 1 is not valid if administered more than four days before the 1st birthday.</p> <p><b>Catch-up:</b> Four weeks between Dose 1 and 2.</p>
<b>Varicella (Chickenpox)</b> If two live vaccines are not given on the same day, there must be at least a 28-day interval between the two doses.	2	<p><b>Routine:</b> Two-dose series at 12-15 months and 4-6 years. Dose 1 is not valid if administered more than four days before the 1st birthday. Note: No vaccine is required if there is laboratory documentation of varicella or a disease screening performed by a health care provider.</p> <p><b>Catch-up:</b> Age 7-12 years: Three months between Dose 1 and 2. Age 13 years and older: Four weeks between Dose 1 and 2.</p>