

Figure 1. Recommended Immunization Schedule for Children and Adolescents Aged 18 Years or Younger—United States, 2017.

(FOR THOSE WHO FALL BEHIND OR START LATE, SEE THE CATCH-UP SCHEDULE (FIGURE 2)).

These recommendations must be read with the footnotes that follow. For those who fall behind or start late, provide catch-up vaccination at the earliest opportunity as indicated by the green bars in Figure 1. To determine minimum intervals between doses, see the catch-up schedule (Figure 2). School entry and adolescent vaccine age groups are shaded in gray.

Vaccine	Birth	1 mo	2 mos	4 mos	6 mos	9 mos	12 mos	15 mos	18 mos	19-23 mos	2-3 yrs	4-6 yrs	7-10 yrs	11-12 yrs	13-15 yrs	16 yrs	17-18 yrs
Hepatitis B ¹ (HepB)	1 st dose	←-----2 nd dose-----→							←-----3 rd dose-----→								
Rotavirus ² (RV) RV1 (2-dose series); RV5 (3-dose series)			1 st dose	2 nd dose	See footnote 2												
Diphtheria, tetanus, & acellular pertussis ³ (DTaP: <7 yrs)			1 st dose	2 nd dose	3 rd dose				←-----4 th dose-----→			5 th dose					
<i>Haemophilus influenzae</i> type b ⁴ (Hib)			1 st dose	2 nd dose	See footnote 4				←-----3 rd or 4 th dose,-----→ See footnote 4								
Pneumococcal conjugate ⁵ (PCV13)			1 st dose	2 nd dose	3 rd dose				←-----4 th dose-----→								
Inactivated poliovirus ⁶ (IPV: <18 yrs)			1 st dose	2 nd dose					←-----3 rd dose-----→			4 th dose					
Influenza ⁷ (IIV)																	
Measles, mumps, rubella ⁸ (MMR)						See footnote 8			←-----1 st dose-----→			2 nd dose					
Varicella ⁹ (VAR)									←-----1 st dose-----→			2 nd dose					
Hepatitis A ¹⁰ (HepA)										←-----2-dose series, See footnote 10-----→							
Meningococcal ¹¹ (Hib-MenCY ≥6 weeks; MenACWY-D ≥9 mos; MenACWY-CRM ≥2 mos)																	
Tetanus, diphtheria, & acellular pertussis ¹² (Tdap: ≥7 yrs)																	
Human papillomavirus ¹³ (HPV)																	
Meningococcal B ¹¹																	
Pneumococcal polysaccharide ⁵ (PPSV23)																	

Range of recommended ages for all children
 Range of recommended ages for catch-up immunization
 Range of recommended ages for certain high-risk groups
 Range of recommended ages for non-high-risk groups that may receive vaccine, subject to individual clinical decision making
 No recommendation

NOTE: The above recommendations must be read along with the footnotes of this schedule.