

# Table 1 Recommended Child and Adolescent Immunization Schedule for Ages 18 Years or Younger, United States, 2024

**These recommendations must be read with the notes that follow.** For those who fall behind or start late, provide catch-up vaccination at the earliest opportunity as indicated by the green bars. To determine minimum intervals between doses, see the catch-up schedule (Table 2).

Vaccine and other immunizing agents	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	
Respiratory syncytial virus (RSV-mAb [Nirsevimab])	1 dose depending on maternal RSV vaccination status, See Notes					1 dose (8 through 19 months), See Notes												
Hepatitis B (HepB)	1 <sup>st</sup> dose	← 2 <sup>nd</sup> dose →			← 3 <sup>rd</sup> dose →													
Rotavirus (RV): RV1 (2-dose series), RV5 (3-dose series)		1 <sup>st</sup> dose	2 <sup>nd</sup> dose	See Notes														
Diphtheria, tetanus, acellular pertussis (DTaP <7 yrs)		1 <sup>st</sup> dose	2 <sup>nd</sup> dose	3 <sup>rd</sup> dose		← 4 <sup>th</sup> dose →			5 <sup>th</sup> dose									
Haemophilus influenzae type b (Hib)		1 <sup>st</sup> dose	2 <sup>nd</sup> dose	See Notes		← 3 <sup>rd</sup> or 4 <sup>th</sup> dose, See Notes →												
Pneumococcal conjugate (PCV15, PCV20)		1 <sup>st</sup> dose	2 <sup>nd</sup> dose	3 <sup>rd</sup> dose		← 4 <sup>th</sup> dose →												
Inactivated poliovirus (IPV <18 yrs)		1 <sup>st</sup> dose	2 <sup>nd</sup> dose	← 3 <sup>rd</sup> dose →						4 <sup>th</sup> dose							See Notes	
COVID-19 (1vCOV-mRNA, 1vCOV-aPS)	1 or more doses of updated (2023–2024 Formula) vaccine (See Notes)																	
Influenza (IIV4)											Annual vaccination 1 or 2 doses				Annual vaccination 1 dose only			
<b>OR</b>											Annual vaccination 1 or 2 doses				<b>OR</b> Annual vaccination 1 dose only			
Influenza (LAIV4)											Annual vaccination 1 or 2 doses				Annual vaccination 1 dose only			
Measles, mumps, rubella (MMR)					See Notes	← 1 <sup>st</sup> dose →			2 <sup>nd</sup> dose									
Varicella (VAR)						← 1 <sup>st</sup> dose →			2 <sup>nd</sup> dose									
Hepatitis A (HepA)					See Notes	2-dose series, See Notes												
Tetanus, diphtheria, acellular pertussis (Tdap ≥7 yrs)												1 dose						
Human papillomavirus (HPV)												See Notes						
Meningococcal (MenACWY-CRM ≥2 mos, MenACWY-TT ≥2years)			See Notes												1 <sup>st</sup> dose		2 <sup>nd</sup> dose	
Meningococcal B (MenB-4C, MenB-FHbp)											See Notes							
Respiratory syncytial virus vaccine (RSV [Abrysvo])													Seasonal administration during pregnancy, See Notes					
Dengue (DEN4CYD; 9-16 yrs)													Seropositive in endemic dengue areas (See Notes)					
Mpox																		

Range of recommended ages for all children
  Range of recommended ages for catch-up vaccination
  Range of recommended ages for certain high-risk groups
  Recommended vaccination can begin in this age group
  Recommended vaccination based on shared clinical decision-making
  No recommendation/not applicable