

# 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																		
<b>OR</b>	Annual vaccination 1 dose only																		
Influenza (LAIV4)											Annual vaccination 1 or 2 doses		<b>OR</b>					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