

# 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				
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 ≥2 years)																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