

Table 1

Recommended Child and Adolescent Immunization Schedule for ages 18 years and younger—United States, 2021

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. To determine minimum intervals between doses, see the catch-up schedule (Table 2). School entry and adolescent vaccine age groups are shaded.

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
Hepatitis B (HepB)	1 st dose	← 2 nd dose →		← 3 rd dose →								
Rotavirus (RV): RV1 (2-dose series), RV5 (3-dose series)			1 st dose	2 nd dose	See Notes							
Diphtheria, tetanus, acellular pertussis (DTaP <7 yrs)			1 st dose	2 nd dose	3 rd dose	← 4 th dose →						
<i>Haemophilus influenzae</i> type b (Hib)			1 st dose	2 nd dose	See Notes	← 3 rd or 4 th dose, See Notes →						
Pneumococcal conjugate (PCV13)			1 st dose	2 nd dose	3 rd dose	← 4 th dose →						
Inactivated poliovirus (IPV <18 yrs)			1 st dose	2 nd dose	← 3 rd dose →							
Influenza (IIV)					Annual vaccination 1 or 2 doses							
or												
Influenza (LAIV4)												Annual vaccination 1 or 2 doses
Measles, mumps, rubella (MMR)					See Notes	← 1 st dose →						
Varicella (VAR)						← 1 st dose →						
Hepatitis A (HepA)					See Notes	2-dose series, See Notes						
Tetanus, diphtheria, acellular pertussis (Tdap ≥7 yrs)												
Human papillomavirus (HPV)												
Meningococcal (MenACWY-D ≥9 mos, MenACWY-CRM ≥2 mos, MenACWY-TT ≥2years)			See Notes									
Meningococcal B												
Pneumococcal polysaccharide (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

Recommended based on shared decision-making or *can be used in this situation

Table 2

**Recommended Catch-up Immunization Schedule for Children
than 1 month Behind, United States, 2021**

The table below provides catch-up schedules and minimum intervals between doses for children whose vaccination time that has elapsed between doses. Use the section appropriate for the child's age. **Always use this table in conjunction with the Recommended Immunization Schedule for Children.**

Children age 4 months through 6 years			
Vaccine	Minimum Age for Dose 1	Minimum Interval	
		Dose 1 to Dose 2	Dose 2 to Dose 3
Hepatitis B	Birth	4 weeks	8 weeks and at least 16 weeks after first dose. Minimum age for the final dose is 24 weeks.
Rotavirus	6 weeks Maximum age for first dose is 14 weeks, 6 days.	4 weeks	4 weeks Maximum age for final dose is 8 months, 0 days.
Diphtheria, tetanus, and acellular pertussis	6 weeks	4 weeks	4 weeks
<i>Haemophilus influenzae</i> type b	6 weeks	No further doses needed if first dose was administered at age 15 months or older. 4 weeks if first dose was administered before the 1 st birthday. 8 weeks (as final dose) if first dose was administered at age 12 through 14 months.	No further doses needed if previous dose was administered at age 12 months or older. 4 weeks if current age is younger than 12 months and first dose was administered at age 12 months or older and at least 1 previous dose was PRP-T (ActHib, PerTacet). 8 weeks and age 12 through 59 months (as final dose) if current age is younger than 12 months and first dose was administered at age 12 months or older. OR if current age is 12 through 59 months and first dose was administered at younger than 15 months. OR if both doses were PRP-OMP (PedvaxHIB, Comvax).
Pneumococcal conjugate	6 weeks	No further doses needed for healthy children if first dose was administered at age 24 months or older. 4 weeks if first dose was administered before the 1 st birthday. 8 weeks (as final dose for healthy children) if first dose was administered at the 1 st birthday or after.	No further doses needed for healthy children if previous dose was administered at age 12 months or older. 4 weeks if current age is younger than 12 months and previous dose was administered at age 12 months or older. 8 weeks (as final dose for healthy children) if previous dose was administered between 7–11 months. OR if current age is 12 months or older and at least 1 previous dose was administered at age 12 months or older.
Inactivated poliovirus	6 weeks	4 weeks	4 weeks if current age is <4 years. 6 months (as final dose) if current age is 4 years or older.
Measles, mumps, rubella	12 months	4 weeks	
Varicella	12 months	3 months	
Hepatitis A	12 months	6 months	
Meningococcal ACWY	2 months MenACWY-CRM 9 months MenACWY-D 2 years MenACWY-TT	8 weeks	See Notes