Metropolitan CDC Recommended Child and Adolescent Immunization Schedule for ages 18 years or younger, Pediatrics 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 as indicated by the green bars. To determine minimum intervals between doses, see the catch-up schedule (Table 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 yı
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 d	oseÞ			5 th dose					
<i>Haemophilus influenzae</i> type b (Hib)			1 st dose	2 nd dose	See Notes		▲ ^{3rd or 4 See N}	th dose, Notes									
Pneumococcal conjugate (PCV13)			1 st dose	2 nd dose	3 rd dose		⊲ 4 th c	loseÞ									
Inactivated poliovirus (IPV <18 yrs)			1 st dose	2 nd dose	۹	<> 4 th dose											
Influenza (IIV)						Annual vaccination 1 or 2 doses								Annual vaccination 1 dose only			
Influenza (LAIV4)												l vaccinatio r 2 doses		Annual	vaccinatior	n 1 dose or	nly
Measles, mumps, rubella (MMR)					See N	lotes	⊲ 1 st c	loseÞ				2 nd dose					
Varicella (VAR)							⊲ 1 st c	loseÞ				2 nd dose					
Hepatitis A (HepA)					See Notes 2-dose series, See Notes												
Tetanus, diphtheria, acellular pertussis (Tdap ≥7 yrs)														Tdap			
Human papillomavirus (HPV)	-												*	See Notes			
Meningococcal (MenACWY-D ≥9 mos, MenACWY-CRM ≥2 mos, MenACWY-TT ≥2years)				See Notes 1 st do												2 nd dose	
Meningococcal B															See Note	es	
Pneumococcal polysaccharide (PPSV23)					See Notes												
Range of recommended ages for all children		Range for cate	of recommended ages ch-up immunization Range of recommended ages for certain high-risk groups Recommended based on shared clinical decision-making or *can be used in this age group									No recommendation/ not applicable					