

Catch-Up Guidance for Healthy¹ Children 4 Months through 4 Years of Age

Pneumococcal Conjugate Vaccine: PCV

The table below provides guidance for children whose vaccinations have been delayed. Start with the child's age and information on previous doses (previous doses must be documented and must meet minimum age requirements and minimum intervals between doses). Use this table in conjunction with table 2 of the Recommended Child and Adolescent Immunization Schedule for Ages 18 Years or Younger, found at www.cdc.gov/vaccines/schedules/hcp/child-adolescent.html.

IF current age is	AND # of previous doses is	AND		THEN	Next dose due ²
4 through 6 months	0 or unknown	→	→	Give Dose 1 today	Give Dose 2 at least 4 weeks after Dose 1
	1	→	It has been at least 4 weeks since Dose 1	Give Dose 2 today	Give Dose 3 at least 4 weeks after Dose 2
		→	It has not been at least 4 weeks since Dose 1	No dose today	Give Dose 2 at least 4 weeks after Dose 1
	2	→	It has been at least 4 weeks since Dose 2	Give Dose 3 today	Give Dose 4 (Final Dose) at 12 months of age or older
		→	It has not been at least 4 weeks since Dose 2	No dose today	Give Dose 3 at least 4 weeks after Dose 2
7 through 11 months	0	→	→	Give Dose 1 today	Give Dose 2 at least 4 weeks after Dose 1
	1	Dose 1 was given before 7 months of age	It has been at least 4 weeks since Dose 1	Give Dose 2 today	Give Dose 3 (Final Dose) at least 8 weeks after Dose 2 and at 12 months of age or older
			It has not been at least 4 weeks since Dose 1	No dose today	Give Dose 2 at least 4 weeks after Dose 1
		Dose 1 was given at 7 months of age or older	It has been at least 4 weeks since Dose 1	Give Dose 2 today	Give Dose 3 (Final Dose) at least 8 weeks after Dose 2 and at 12 months of age or older
			It has not been at least 4 weeks since Dose 1	No dose today	Give Dose 2 at least 4 weeks after Dose 1
	2	Dose 2 was given before 7 months of age	It has been at least 4 weeks since Dose 2	Give Dose 3 today	Give Dose 4 (Final Dose) at least 8 weeks after Dose 3 and at 12 months of age or older
			It has not been at least 4 weeks since Dose 2	No dose today	Give Dose 3 at least 4 weeks after Dose 2
		Dose 2 was given at 7 months of age or older	→	No dose today	Give Dose 3 (Final Dose) at least 8 weeks after Dose 2 and at 12 months of age or older

¹ Refer to the notes of the Recommended Child and Adolescent Immunization Schedule for Ages 18 Years or Younger—United States, 2024, for immunization guidance for children at increased risk for pneumococcal disease.

² Next dose due is not the final dose in the series unless explicitly stated.

Reference: Recommended Child and Adolescent Immunization Schedule for Ages 18 Years or Younger—United States, 2024. www.cdc.gov/vaccines/schedules/downloads/child/0-18yrs-child-combined-schedule.pdf.



U.S. Department of Health and Human Services
Centers for Disease Control and Prevention

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IF current age is	AND # of previous doses is	AND	AND	THEN	Next dose due ²	
12 through 23 months	0 or unknown	→	→	Give Dose 1 today	Give Dose 2 (Final Dose) at least 8 weeks after Dose 1	
	1	Dose 1 was given before 12 months of age	It has been at least 4 weeks since Dose 1	Give Dose 2 today	Give Dose 3 (Final Dose) at least 8 weeks after Dose 2	
			It has not been at least 4 weeks since Dose 1	No dose today	Give Dose 2 at least 4 weeks after Dose 1	
		Dose 1 was given at 12 months of age or older	It has been at least 8 weeks since Dose 1	Give Dose 2 (Final Dose) today	No additional doses needed	
			It has not been at least 8 weeks since Dose 1	No dose today	Give Dose 2 (Final Dose) at least 8 weeks after Dose 1	
	2	Both doses were given before 12 months of age	It has been at least 8 weeks since Dose 2	Give Dose 3 (Final Dose) today	No additional doses needed	
			It has not been at least 8 weeks since Dose 2	No dose today	Give Dose 3 (Final Dose) at least 8 weeks after Dose 2	
		At least one dose was given at 12 months of age or older	It has been at least 8 weeks since Dose 2	Give Dose 3 (Final Dose) today	No additional doses needed	
			It has not been at least 8 weeks since Dose 2	No dose today	Give Dose 3 (Final Dose) at least 8 weeks after Dose 2	
		Both doses were given at 12 months of age or older ³		→	No dose today	No additional doses needed
		3	All doses were given before 12 months of age	It has been at least 8 weeks since Dose 3	Give Dose 4 (Final Dose) today	No additional doses needed
	It has not been at least 8 weeks since Dose 3			No dose today	Give Dose 4 (Final Dose) at least 8 weeks after Dose 3	
	1 or more doses were given at 12 months of age or older		→	No dose today	No additional doses needed	

¹ Refer to the notes of the Recommended Child and Adolescent Immunization Schedule for Ages 18 Years or Younger—United States, 2024, for immunization guidance for children at increased risk for pneumococcal disease.

² Next dose due is not the final dose in the series unless explicitly stated.

³ Separated by at least 8 weeks.

Reference: Recommended Child and Adolescent Immunization Schedule for Ages 18 Years or Younger—United States, 2024. www.cdc.gov/vaccines/schedules/downloads/child/0-18yrs-child-combined-schedule.pdf.

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IF current age is	AND # of previous doses is	AND	AND	AND	THEN	Next dose due ²						
24 through 59 months	0	→	→	→	Give Dose 1 today	No additional doses needed						
	1	Dose 1 was given before 1 st birthday	→	→	→	Give Dose 2 (Final Dose) today	No additional doses needed					
		Dose 1 was given after 1 st birthday	Dose 1 was given before 2 nd birthday	→	→	It has been at least 8 weeks since Dose 1	Give Dose 2 (Final Dose) today	No additional doses needed				
						It has not been at least 8 weeks since Dose 1	No dose today	Give Dose 2 (Final Dose) at least 8 weeks after Dose 1				
		Dose 1 was given after 2 nd birthday	→	→	→	→	No dose today	No additional doses needed				
	Dose 2 was given before 1 st birthday						→	→	→	→	Give Dose 3 (Final Dose) today	No additional doses needed
		Dose 2 was given before 2 nd birthday	→	→	→	→					Give Dose 3 (Final Dose) today	No additional doses needed
											Dose 2 was given after 2 nd birthday	No dose today
	Dose 1 was given after 12 months of age	→	→	→	→	No dose today	No additional doses needed					
	3	All 3 doses were given before 12 months of age	→	→	→	→	Give Dose 4 (Final Dose) today	No additional doses needed				
		1 or more doses were given at 12 months of age or older	→	→	→	→	No dose today	No additional doses needed				

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