

Your child needs vaccines as they grow!

2025 Recommended Immunizations for Birth Through 6 Years Old

Want to learn more?
Scan this QR code to find out which
vaccines your child might need. Or visit
www2.cdc.gov/vaccines/childquiz/



VACCINE OR PREVENTIVE ANTIBODY	BIRTH	1 MONTH	2 MONTHS	4 MONTHS	6 MONTHS	7 MONTHS	8 MONTHS	12 MONTHS	15 MONTHS	18 MONTHS	19 MONTHS	20-23 MONTHS	2-3 YEARS	4-6 YEARS	
RSV antibody	Depends on mother's RSV vaccine status						Depends on child's health status								
Hepatitis B	Dose 1	Dose 2			Dose 3										
Rotavirus			Dose 1	Dose 2	Dose 3										
DTaP			Dose 1	Dose 2	Dose 3				Dose 4					Dose 5	
Hib			Dose 1	Dose 2	Dose 3			Dose 4							
Pneumococcal			Dose 1	Dose 2	Dose 3			Dose 4							
Polio			Dose 1	Dose 2	Dose 3								Dose 4		
COVID-19					At least 1 dose of the current COVID-19 vaccine										
Influenza/Flu					Every year. Two doses for some children										
MMR								Dose 1						Dose 2	
Chickenpox								Dose 1						Dose 2	
Hepatitis A							2 doses separated by 6 months								

KEY

- ALL children should be immunized at this age
- SOME children should get this dose of vaccine or preventive antibody at this age

Talk to your child's health care provider for more guidance if:

1. Your child has any medical condition that puts them at higher risk for infection.
2. Your child is traveling outside the United States. Visit wwwnc.cdc.gov/travel for more information.
3. Your child misses a vaccine recommended for their age.

What diseases do these vaccines protect against?

BIRTH–6 YEARS OLD

VACCINE-PREVENTABLE DISEASE	DISEASE COMPLICATIONS
<p>RSV (Respiratory syncytial virus) Contagious viral infection of the nose, throat, and sometimes lungs; spread through air and direct contact</p>	Infection of the lungs (pneumonia) and small airways of the lungs; especially dangerous for infants and young children
<p>Hepatitis B Contagious viral infection of the liver; spread through contact with infected body fluids such as blood or semen</p>	Chronic liver infection, liver failure, liver cancer, death
<p>Rotavirus Contagious viral infection of the gut; spread through the mouth from hands and food contaminated with stool</p>	Severe diarrhea, dehydration, death
<p>Diphtheria* Contagious bacterial infection of the nose, throat, and sometimes lungs; spread through air and direct contact</p>	Swelling of the heart muscle, heart failure, coma, paralysis, death
<p>Pertussis (Whooping Cough)* Contagious bacterial infection of the lungs and airway; spread through air and direct contact</p>	Infection of the lungs (pneumonia), death; especially dangerous for babies
<p>Tetanus (Lockjaw)* Bacterial infection of brain and nerves caused by spores found in soil and dust everywhere; spores enter the body through wounds or broken skin</p>	Seizures, broken bones, difficulty breathing, death
<p>Hib (Haemophilus influenzae type b) Contagious bacterial infection of the lungs, brain and spinal cord, or bloodstream; spread through air and direct contact</p>	Depends on the part of the body infected, but can include brain damage, hearing loss, loss of arm or leg, death
<p>Pneumococcal Bacterial infections of ears, sinuses, lungs, or bloodstream; spread through direct contact with respiratory droplets like saliva or mucus</p>	Depends on the part of the body infected, but can include infection of the lungs (pneumonia), blood poisoning, infection of the lining of the brain and spinal cord, death
<p>Polio Contagious viral infection of nerves and brain; spread through the mouth from stool on contaminated hands, food or liquid, and by air and direct contact</p>	Paralysis, death
<p>COVID-19 Contagious viral infection of the nose, throat, or lungs; may feel like a cold or flu. Spread through air and direct contact</p>	Infection of the lungs (pneumonia); blood clots; liver, heart or kidney damage; long COVID; death
<p>Influenza (Flu) Contagious viral infection of the nose, throat, and sometimes lungs; spread through air and direct contact</p>	Infection of the lungs (pneumonia), sinus and ear infections, worsening of underlying heart or lung conditions, death
<p>Measles (Rubeola)[†] Contagious viral infection that causes high fever, cough, red eyes, runny nose, and rash; spread through air and direct contact</p>	Brain swelling, infection of the lungs (pneumonia), death
<p>Mumps[†] Contagious viral infection that causes fever, tiredness, swollen cheeks, and tender swollen jaw; spread through air and direct contact</p>	Brain swelling, painful and swollen testicles or ovaries, deafness, death
<p>Rubella (German Measles)[†] Contagious viral infection that causes low-grade fever, sore throat, and rash; spread through air and direct contact</p>	Very dangerous in pregnant people; can cause miscarriage or stillbirth, premature delivery, severe birth defects
<p>Chickenpox (Varicella) Contagious viral infection that causes fever, headache, and an itchy, blistering rash; spread through air and direct contact</p>	Infected sores, brain swelling, infection of the lungs (pneumonia), death
<p>Hepatitis A Contagious viral infection of the liver; spread by contaminated food or drink or close contact with an infected person</p>	Liver failure, death

*DTaP protects against tetanus, diphtheria, and pertussis

[†]MMR protects against measles, mumps, and rubella

Older children and teens need vaccines too!

2025 Recommended Immunizations for Children 7–18 Years Old

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RECOMMENDED VACCINES	7 YEARS	8 YEARS	9 YEARS	10 YEARS	11 YEARS	12 YEARS	13 YEARS	14 YEARS	15 YEARS	16 YEARS	17 YEARS	18 YEARS
HPV			ALL children in age group can get the vaccine		ALL children in age group should get the vaccine							
Tdap					ALL children in age group should get the vaccine							
Meningococcal ACWY					ALL children in age group should get the vaccine					ALL children in age group should get the vaccine		
Meningococcal B										Parents/caregivers should talk to their health care provider to decide if this vaccine is right for their child		
Influenza/Flu	Every year. Two doses for some children		Every year									
COVID-19	At least 1 dose of the current COVID-19 vaccine											
Mpox												SOME children in age group should get the vaccine
Dengue			ONLY if living in a place where dengue is common AND has laboratory test confirming past dengue infection									

KEY

- ALL children in age group should get the vaccine
- ALL children in age group can get the vaccine
- SOME children in age group should get the vaccine
- Parents/caregivers should talk to their health care provider to decide if this vaccine is right for their child

Talk to your child's health care provider for more guidance if:

1. Your child has any medical condition that puts them at higher risk for infection or is pregnant.
2. Your child is traveling outside the United States. Visit wwwnc.cdc.gov/travel for more information.
3. Your child misses any vaccine recommended for their age or for babies and young children.

What diseases do these vaccines protect against?

7-18 YEARS OLD

VACCINE-PREVENTABLE DISEASE	DISEASE COMPLICATIONS	NUMBER OF VACCINE DOSES
HPV (Human papillomavirus) Contagious viral infection spread by close skin-to-skin touching, including during sex	Genital warts and many types of cancers later in life, including cancers of the cervix, vagina, penis, anus, and throat	2 or 3 doses
Tetanus (Lockjaw)* Infection caused by bacterial spores found in soil and dust everywhere; spores enter the body through wounds or broken skin	Seizures, broken bones, difficulty breathing, death	1 dose at age 11-12 years Additional doses if missed childhood doses 1 dose for dirty wounds
Diphtheria* Contagious bacterial infection of the nose, throat, and sometimes lungs; spread through air and direct contact	Swelling of the heart muscle, heart failure, coma, paralysis, death	1 dose at age 11-12 years Additional doses if missed childhood doses
Pertussis (Whooping Cough)* Contagious bacterial infection of the lungs and airway; spread through air and direct contact	Infection of the lungs (pneumonia), death; especially dangerous for babies	1 dose at age 11-12 years Additional doses if missed childhood doses 1 dose every pregnancy
Meningococcal** Contagious bacterial infection of the lining of the brain and spinal cord or the bloodstream; spread through air and direct contact	Loss of arm or leg, deafness, seizures, death	2 doses. Additional doses may be needed depending on medical condition or vaccine used.
Influenza (Flu) Contagious viral infection of the nose, throat, and sometimes lungs; spread through air and direct contact	Infection of the lungs (pneumonia), sinus and ear infections, worsening of underlying heart or lung conditions, death	1 dose each year 2 doses in some children aged 6 months through 8 years
COVID-19 Contagious viral infection of the nose, throat, or lungs; may feel like a cold or flu. Spread through air and direct contact	Infection of the lungs (pneumonia); blood clots; liver, heart or kidney damage; long COVID; death	1 or more doses of the current COVID-19 vaccine depending on health status. For more information: www.cdc.gov/covidschedule
Mpox Contagious viral infection spread through close, often skin-to-skin contact, including sex; causes a painful rash, fever, headache, tiredness, cough, runny nose, sore throat, swollen lymph nodes	Infected sores, brain swelling, infection of the lungs (pneumonia), eye infection, blindness, death	2 doses
Dengue Viral infection spread by bite from infected mosquito; causes fever, headache, pain behind the eyes, rash, joint pain, body ache, nausea, loss of appetite, feeling tired, abdominal pain	Severe bleeding, seizures, shock, damage to the liver, heart, and lungs, death	3 doses

*Tdap protects against tetanus, diphtheria, and pertussis

**Healthy adolescents: Meningococcal ACWY vaccine (2 doses); Meningococcal B vaccine (2 doses if needed).