

# 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/](http://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	
<b>RSV antibody</b>	Depends on mother's RSV vaccine status						Depends on child's health status								
<b>Hepatitis B</b>	Dose 1	Dose 2			Dose 3										
<b>Rotavirus</b>			Dose 1	Dose 2	Dose 3										
<b>DTaP</b>			Dose 1	Dose 2	Dose 3				Dose 4					Dose 5	
<b>Hib</b>			Dose 1	Dose 2	Dose 3			Dose 4							
<b>Pneumococcal</b>			Dose 1	Dose 2	Dose 3			Dose 4							
<b>Polio</b>			Dose 1	Dose 2	Dose 3								Dose 4		
<b>COVID-19</b>					At least 1 dose of the current COVID-19 vaccine										
<b>Influenza/Flu</b>					Every year. Two doses for some children										
<b>MMR</b>								Dose 1						Dose 2	
<b>Chickenpox</b>								Dose 1						Dose 2	
<b>Hepatitis A</b>							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](http://wwwnc.cdc.gov/travel) for more information.
3. Your child misses a vaccine recommended for their age.

# Older children and teens need vaccines too!

## 2025 Recommended Immunizations for Children 7–18 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/](http://www2.cdc.gov/vaccines/childquiz/)



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
<b>HPV</b>			ALL children in age group can get the vaccine		ALL children in age group should get the vaccine							
<b>Tdap</b>					ALL children in age group should get the vaccine							
<b>Meningococcal ACWY</b>					ALL children in age group should get the vaccine					ALL children in age group should get the vaccine		
<b>Meningococcal B</b>										Parents/caregivers should talk to their health care provider to decide if this vaccine is right for their child		
<b>Influenza/Flu</b>	Every year. Two doses for some children		Every year									
<b>COVID-19</b>	At least 1 dose of the current COVID-19 vaccine											
<b>Mpox</b>												SOME children in age group should get the vaccine
<b>Dengue</b>			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
- SOME children in age group should get the vaccine
- ALL children in age group can 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](http://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?

BIRTH–6 YEARS OLD

VACCINE-PREVENTABLE DISEASE	DISEASE COMPLICATIONS
<p><b>RSV (Respiratory syncytial virus)</b> 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><b>Hepatitis B</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><b>Rotavirus</b> Contagious viral infection of the gut; spread through the mouth from hands and food contaminated with stool</p>	Severe diarrhea, dehydration, death
<p><b>Diphtheria*</b> 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><b>Pertussis (Whooping Cough)*</b> 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><b>Tetanus (Lockjaw)*</b> 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><b>Hib (Haemophilus influenzae type b)</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><b>Pneumococcal</b> 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><b>Polio</b> 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><b>COVID-19</b> 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><b>Influenza (Flu)</b> 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><b>Measles (Rubeola)<sup>†</sup></b> 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><b>Mumps<sup>†</sup></b> 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><b>Rubella (German Measles)<sup>†</sup></b> 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><b>Chickenpox (Varicella)</b> 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><b>Hepatitis A</b> 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

<sup>†</sup>MMR protects against measles, mumps, and rubella

# What diseases do these vaccines protect against?

7-18 YEARS OLD

VACCINE-PREVENTABLE DISEASE	DISEASE COMPLICATIONS	NUMBER OF VACCINE DOSES
<b>HPV (Human papillomavirus)</b> 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
<b>Tetanus (Lockjaw)*</b> 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
<b>Diphtheria*</b> 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
<b>Pertussis (Whooping Cough)*</b> 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
<b>Meningococcal**</b> 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.
<b>Influenza (Flu)</b> 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
<b>COVID-19</b> 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: <a href="https://www.cdc.gov/covidschedule">www.cdc.gov/covidschedule</a>
<b>Mpox</b> 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
<b>Dengue</b> 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).