

# Older children and teens need vaccines too!

## 2024 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  
[www.cdc.gov/vaccines/tool/teen.html](http://www.cdc.gov/vaccines/tool/teen.html)



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<sup>1</sup></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 updated (2023–2024 Formula) COVID-19 vaccine													
<b>RSV</b>					If pregnant during RSV season									
<b>Mpox</b>												ALL 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											

<sup>1</sup> One dose of Tdap is recommended during each pregnancy

### 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.
3. Your child misses any vaccine recommended for their age or for babies and young children.



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

### FOR MORE INFORMATION

Call toll-free: **1-800-CDC-INFO (1-800-232-4636)**  
Or visit: [www.cdc.gov/vaccines/parents](http://www.cdc.gov/vaccines/parents)



American Academy  
of Pediatrics



DEDICATED TO THE HEALTH OF ALL CHILDREN®

# What diseases do these vaccines protect against?

7-18 YEARS OLD

VACCINE-PREVENTABLE DISEASE	DISEASE COMPLICATIONS	NUMBER OF VACCINE DOSES
<p><b>HPV (Human papillomavirus)</b> Contagious viral infection spread by close skin-to-skin touching, including during sex</p>	Genital warts and many types of cancers later in life, including cancers of the cervix, vagina, penis, anus, and throat	2 or 3 doses
<p><b>Tetanus (Lockjaw)*</b> Infection caused by bacterial spores found in soil and dust everywhere; spores enter the body through wounds or broken skin</p>	Seizures, broken bones, difficulty breathing, death	1 dose at age 11-12 years Additional doses if missed childhood doses 1 dose for dirty wounds
<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	1 dose at age 11-12 years Additional doses if missed childhood doses
<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	1 dose at age 11-12 years Additional doses if missed childhood doses 1 dose every pregnancy
<p><b>Meningococcal**</b> Contagious bacterial infection of the lining of the brain and spinal cord or the bloodstream; spread through air and direct contact</p>	Loss of arm or leg, deafness, seizures, death	2 doses. Additional doses may be needed depending on medical condition or vaccine used.
<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	1 dose each year 2 doses in some children aged 6 months through 8 years
<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	1 or more doses of updated 2023-2024 COVID-19 vaccine depending on health status. For more information: <a href="https://www.cdc.gov/covidschedule">www.cdc.gov/covidschedule</a>
<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	1 dose at 32 through 36 weeks of pregnancy during September through January in most of the continental United States
<p><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</p>	Infected sores, brain swelling, infection of the lungs (pneumonia), eye infection, blindness, death	2 doses
<p><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</p>	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).