

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



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												
Tdap ¹												
Meningococcal ACWY												
Meningococcal B												
Influenza/Flu												
COVID-19												
RSV												
Mpox												
Dengue												

¹ One dose of Tdap is recommended during each pregnancy

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.
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 6months 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
RSV (Respiratory syncytial virus) Contagious viral infection of the nose, throat, and sometimes lungs spread through air and direct contact	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
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).