

# Alaska 2011 Childhood & Adolescent Immunization Schedule

If your child is behind schedule, it's easy to catch up — ask your health care provider.

Vaccine	Age									
	Birth	2 mos	4 mos	6 mos	12 mos	18 mos	4-6 yrs	11-12 yrs	16 yrs	13-18 yrs
Hepatitis B										
Diphtheria Tetanus Pertussis "DTaP"										
Polio "IPV"										
Rotavirus										
H. influenzae type b "Hib"										
Pneumococcal Conjugate										
Measles Mumps Rubella "MMR"										
Varicella "Chickenpox"										
Hepatitis A										
Tetanus Diphtheria Pertussis "Tdap"										
Human Papillomavirus "HPV"										
Meningococcal Conjugate										
Influenza "Flu"				Annually for age 6 months through 18 years						

★ DTaP doses #3 and #4 should be separated by at least 6 months.



Alaska Department of Health and Social Services

Alaska Immunization Program:  
[www.epi.alaska.gov/immunize](http://www.epi.alaska.gov/immunize)

Alaska Immunization Helpline:  
888-430-4321 or in Anchorage 269-8088

*On time. Every time.*



Alaska kids ♥ Love them ♥ Immunize them

## Diseases prevented by vaccination:

- Diphtheria**
- Caused by bacteria that can infect the nose, throat and lungs.
  - Breathing becomes difficult and can lead to suffocation. Death results in one out of 10 cases.
- Tetanus**  
(Lockjaw)
- Caused by bacteria that enter the body through a cut or wound.
  - Causes extremely painful tightening of the muscles all over the body. One in 10 people die.
- Pertussis**  
(Whooping Cough)
- Causes coughing spells so severe that it is hard to eat, drink or breathe.
  - Cough can last for weeks or longer.
  - Pertussis also can result in brain damage or death, especially in infants.
- Measles**
- A serious childhood disease that causes rash, cough, runny nose, eye irritation, and fever.
  - It spreads very easily and can lead to hearing loss, pneumonia, brain damage, and even death.
- Mumps**
- Causes headache, fever, and swelling of the cheeks and jaw.
  - It can lead to hearing loss, meningitis (inflammation of the brain), and brain damage.
- Rubella**  
(German Measles)
- Usually a mild disease in children, causing only a slight fever and rash.
  - If it occurs during pregnancy, rubella can cause severe birth defects or be fatal to newborn infants.
- Cervical cancer (girls) & Genital warts (girls & boys)**
- Human papillomavirus (HPV) vaccine can prevent infection of the HPV strains that cause ~70% of cervical cancers and ~90% of genital warts
- Haemophilus influenzae type b disease**  
(Hib)
- A dangerous childhood disease that can cause meningitis (inflammation of the brain), loss of hearing, seizures, mental retardation, and death. It is most serious in infants under one.
- Hepatitis A**
- A serious viral infection of the liver that causes fever, yellow eyes and skin (jaundice), loss of appetite, and nausea.
  - It is spread from person-to-person or through contaminated food or water.
- Hepatitis B**
- A serious disease of the liver caused by a different virus than hepatitis A.
  - Infection can result in liver failure or liver cancer, which is often fatal.
  - Can cause lifelong infection that can be passed on to others.
- Influenza**
- Respiratory disease with fever, muscle ache, sore throat, cough, and headache.
  - Complications can lead to pneumonia. Death has occurred in previously healthy children.
- Meningococcal disease**
- Causes meningitis, sepsis (blood infection) and can lead to pneumonia and death.
  - Survivors may have brain damage and hearing loss. Limb amputation may be necessary.
- Pneumococcal disease**
- Caused by bacteria that leads most commonly to pneumonia, sepsis (blood infection), meningitis, and ear infections. Brain damage is common among survivors of meningitis.
- Polio**
- Once a common cause of paralysis in the United States.
  - It is important to be protected against polio because this virus still exists in the world.
- Rotavirus**
- Can result in life threatening dehydration due to severe diarrhea with fever and vomiting.
  - Especially dangerous in infants and young children.
- Varicella**  
(Chickenpox)
- A common childhood disease that can be extremely serious, especially in infants and adults.
  - It can lead to severe skin infection, scars, pneumonia, brain damage and death.