

**2009 – 2010 School Year
ALASKA CHILD CARE & SCHOOL
IMMUNIZATION REQUIREMENT
CHANGES**

EFFECTIVE JULY 1, 2009



**ALASKA IMMUNIZATION PROGRAM
(907) 269-8000
OR
1-888-430-4321**

New 2009-2010 School/Child Care/Head Start and Preschool Immunization Requirements*

(Effective July 1, 2009)

Vaccine-Preventable Diseases	Infancy through Preschool	Kindergarten through 12 th grade
Diphtheria, Tetanus, Pertussis (DTaP/DT/Td/Tdap)	♦	♦
Polio	♦	♦
Measles, Mumps, Rubella (MMR)	♦	♦
Hepatitis A	♦	♦
Hepatitis B	♦	♦
Varicella (Chickenpox)	♦	2 doses grades K through 6 th
Hib (<i>Haemophilus influenzae</i> type b)	Under age 5 yrs only	Not required

* Exemptions may be granted for medical or religious reasons. The number of doses and type of vaccine required varies depending upon child's age, grade, and prior vaccination history. Check with your health care provider for details.

WHY ARE THESE IMMUNIZATIONS IMPORTANT?

For many years the backbone of Alaska's disease prevention efforts has been the appropriate immunization of children attending our schools and childcare facilities. Compliance with these requirements has nearly eliminated vaccine-preventable diseases that in the past caused significant illness and death (see details on the back of this sheet). This success is the direct result of the tremendous partnerships that have developed among parents, school and child care facility personnel, and health care providers. This support and commitment will ensure that Alaska's children and adults do not suffer from diseases that can be prevented safely and effectively.

WHERE TO GET IMMUNIZATIONS AND INFORMATION:

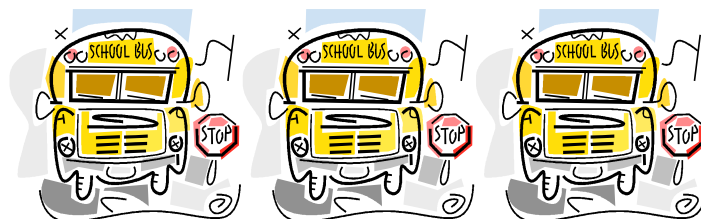
Childhood vaccines are available at physician offices, clinics and public health centers throughout the state. For additional information talk to your doctor or nurse, or call

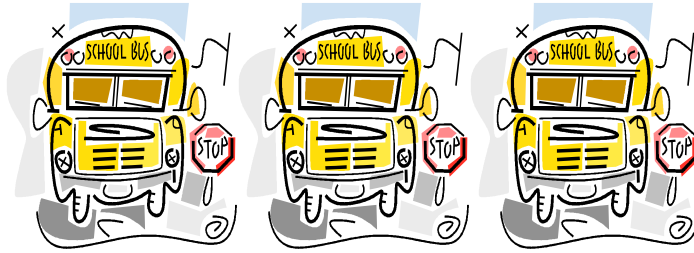
Alaska Immunization Program:

In Anchorage: 269-8000

Toll free Helpline: 1-888-430-4321

Or visit our website at <http://www.epi.alaska.gov/immunize>





Diseases prevented by these vaccines:

- 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.
 - This disease causes extremely painful tightening of the muscles, usually all over the body.
 - One in 10 people who get tetanus die.
- Pertussis**
(*Whooping Cough*)
- Causes coughing spells so severe that it is hard to eat, drink or breathe.
 - This can last for weeks.
 - Pertussis also can result in brain damage or death, especially in infants.
- 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.
- 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.
 - However, if it occurs during pregnancy, rubella can cause severe birth defects or be fatal to newborn infants.
- Haemophilus influenzae type b***
(*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 year of age.
- 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.
 - People who have the infection may suffer from liver failure or liver cancer, which is often fatal.
 - The earlier in life a person is infected, the more likely he or she is to become a lifelong carrier of the disease and pass it on to others.
- Varicella**
(*Chickenpox*)
- A common, usually mild, 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.

Immunization Documentation Requirements

Effective July 1, 2009

Varicella:

Infancy through Preschool:

To meet requirements, children will need a MEDICALLY-VERIFIED:

- Immunization record of 1 dose of Varicella *OR*
- History of disease recorded on new state required form *OR*
- Valid medical exemption on new state required form

(Note: There are no changes to religious exemption requirements.)

For Children Grades K through 6 in schools and child care:

To meet requirements, children will need MEDICALLY-VERIFIED:

- Immunization record of 2 doses of Varicella *OR*
- History of disease recorded on new state required form *OR*
- Valid medical exemption on new state required form

(Note: There are no changes to religious exemption requirements.)

Tdap:

Schools only: Tdap replaces the ten year booster requirement for Td.

Child Care facilities only: No change; Td (no pertussis) is required for the ten year booster. (Tdap may be given, but is not required.)

Disease History For School/Child Care/Head Start and Preschool:

For ALL required immunizations:

- Effective July 1, 2009, an official state form must be used for this documentation. (Previously written, medically valid documentation will be grandfathered in.)
- Documentation must be signed by an Alaska-licensed MD, DO, ANP, or PA, stating the child has had the disease.
- Titer results will no longer be required to be filed in school/child care records.

Medical Exemptions for School/Child Care/Head Start and Preschool:

For ALL required immunizations:

- Effective 7/1/2009, a State form must be used for this documentation. (Previously written, medically valid documentation/forms will be grandfathered in.)
- Documentation must be signed by an Alaska-licensed MD, DO, ANP, or PA, stating the child is exempt.

Where To Get Information: Alaska Immunization Program
In Anchorage: 269-8000
Toll free: 1-888-430-4321

Or visit our website at <http://www.epi.alaska.gov/immunize>



**ALASKA IMMUNIZATION REQUIREMENTS
MEDICAL EXEMPTION & DISEASE HISTORY FORM**

Alaska Immunization Regulations 7 AAC 57.550, 4 AAC 60.100 and 4 AAC 06.055 require that all children in Alaska public/private schools, certified preschools, and licensed child care facilities be immunized, unless he/she is exempt due to medical contraindications, disease history, or religious reasons.

If a MEDICAL exemption is requested, complete the required information below and return this form to the school, preschool, or child care facility.

Name of Child

Date of Birth

The following section must be completed by an Alaska-licensed Medical Doctor (MD), Doctor of Osteopathy (DO), Advanced Nurse Practitioner (ANP), or Physician Assistant (PA).

MEDICAL EXEMPTION

In my professional opinion, the following immunizations would be injurious to the health of the above named child or members of the child's family or household.

Check "all vaccines" or appropriate single antigen(s)

All vaccines

Diphtheria

Tetanus

Pertussis

Measles

Mumps

Rubella

Polio

Hepatitis A

Hepatitis B

Varicella

Hib

DISEASE HISTORY

Check appropriate antigen(s) – immunity due to history of disease

Diphtheria

Tetanus

Varicella

Measles

Mumps

Rubella

Polio

Hepatitis A

Hepatitis B

For Pertussis & Hib – History of disease does not infer immunity. Vaccination is recommended.

NAME [Please Print] of MD, DO, ANP or PA

Check one: MD DO ANP PA

SIGNATURE of MD, DO, ANP or PA

Date

Clinic Name

Phone Number

Infancy Thru- Preschool Page 1 of 3	Alaska Immunization Compliance Standards Infancy Thru Preschool EFFECTIVE July 1, 2009					
	<i>Diphtheria, Tetanus, Pertussis (DTP/DTaP/DT)</i>		<i>Polio (OPV, IPV)</i>		<i>Measles, Mumps, Rubella (MMR)</i>	
	Required spacing		Required spacing		Required spacing	
Dose #	<i>Minimum</i>	<i>Maximum</i>	<i>Minimum</i>	<i>Maximum</i>	<i>Minimum</i>	<i>Maximum</i>
1	Not valid before 6 wks of age	By 3 mos of age	Not valid before 6 wks of age	By 3 mos of age	Not valid before 1st birthday	By 16 mos of age
2	1 mo after #1	3 mos after #1	1 mo after #1	3 mos after #1		
3	1 mo after #2	3 mos after #2	1 mo after #2	1 yr after #2		
4	4 mos after #3	1 yr after #3				
	An additional dose is required if minimum spacing requirements are not met. A child who has received 6 or more doses does not require more, regardless of spacing.		An additional dose is required if minimum spacing requirements are not met.		An additional dose is required if minimum spacing requirements are not met.	

For compliance purposes:

Age = age in calendar weeks or months (e.g., "by 6 wks of age" or "by 2 mo of age")

Interval between doses calculated as 28 days = 1 month

"Maximum" (under Required spacing) - refers to the maximum time period before a child who has not completed the required number of doses would be "out of compliance." Doses received *after* the "maximum" intervals are medically acceptable and bring the child back into agreement with compliance standards.

"Kindergarten" - For the purposes of these guidelines, a "child in kindergarten" is one who was born by August 15th at least five years prior to kindergarten entry. For example, a child entering kindergarten in 2008 must have been born before August 15, 2003. Definition follows kindergarten age criteria established by the AK Dept of Education and Early Development.

Infancy Thru Preschool Page 2 of 3	Alaska Immunization Compliance Standards Infancy Thru Preschool EFFECTIVE July 1, 2009					
	Hepatitis A		Hepatitis B		Varicella "Chickenpox"	
	Required spacing		Required spacing		Required spacing	
Dose #	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
1	Not valid before 1 st birthday	By 25 mos of age	At birth	By 2 mos of age	Not valid before 1st birthday	By 19 mos of age
2	6 mos after #1	19 mos after #1	1 mo after #1	3 mos after #1		
3			2 mos after #2 and at least 4 mos after #1	18 mos after #2		
	An additional dose is required if minimum spacing requirements are not met.		An additional dose is required if minimum spacing requirements are not met.		An additional dose is required if minimum spacing requirements are not met.	

For compliance purposes:

Age = age in calendar weeks or months (e.g., "by 6 wks of age" or "by 2 mo of age")

Interval between doses calculated as 28 days = 1 month

"Maximum" (under Required spacing) - refers to the maximum time period before a child who has not completed the required number of doses would be "out of compliance." Doses received *after* the "maximum" intervals are medically acceptable and bring the child back into agreement with compliance standards.

"Kindergarten" - For the purposes of these guidelines, a "child in kindergarten" is one who was born by August 15th at least five years prior to kindergarten entry. For example, a child entering kindergarten in 2008 must have been born before August 15, 2003. *Definition follows kindergarten age criteria established by the AK Dept of Education and Early Development.*

Special Information about Hib Compliance

BRAND OF VACCINE USED – At least three brands of Hib vaccine currently are licensed in the United States. For children beginning Hib immunization in infancy, two brands require 4 total doses, while one requires only 3. **For purposes of compliance**, the 3-dose schedule shown below will be used, regardless of the type of vaccine received.

Infancy Thru Preschool Page 3 of 3	Alaska Immunization Compliance Standards for Hib Hib is required <u>only for children under 5 years of age</u>		
Dose #	Hib		
	Current Age	Required spacing	
		<i>Minimum</i>	<i>Maximum</i>
1	6 wks - 59 mos	Not valid before 6 wks of age	By 3 mos of age
2	6 wks - 11 mos	1 mo after #1	3 mos after #1
	12-14 mos	1 mo after #1 ⁺	3 mos after #1 ⁺
	15-59 mos	2 mo after #1	3 mos after #1
3	6 wks - 11 mos	Not valid <i>for compliance</i> if received before 12 mos of age	Not applicable
	12-59 mos	2 mos after #2 (Not valid <i>for compliance</i> if received before 12 mos of age)	3 mos after #2
<p>An additional dose is required if: Minimum spacing requirements are not met. At least one dose has not been given after 12 mo of age.</p> <p>An additional dose is NOT required if: Child is 5 yrs of age and older. Child received at least one dose after 15 mo of age.</p> <p>+ If a child received dose #1 after 12 mo of age, a minimum of 2 mo is required between dose #1 and #2. To remain in compliance, the child must receive dose #2 a maximum of 3 mo after dose #1. If this child receives dose #2 at least 2 mo after dose #1, no additional doses are needed.</p>			

**Alaska Immunization Compliance Standards
FOR CHILDREN IN KINDERGARTEN Thru 12th GRADE
EFFECTIVE July 1, 2009**

Dose #	<i>Diphtheria, Tetanus, Pertussis (DTP/DTaP/DT/Td/Tdap)</i>		<i>Polio (OPV, IPV)</i>		<i>Measles, Mumps, Rubella (MMR)</i>	
	Required spacing		Required spacing		Required spacing	
	<i>Minimum</i>	<i>Maximum</i>	<i>Minimum</i>	<i>Maximum</i>	<i>Minimum</i>	<i>Maximum</i>
1	Not valid before 6 wks of age	Before facility entry	Not valid before 6 wks of age	Before facility entry	Not valid before 1st birthday	Before facility entry
2	1 mo after #1	3 mos after #1	1 mo after #1	3 mos after #1	1 mo after #1 (measles only)	3 mos after #1 (measles only)
3	<i>current age less than 7 yrs</i> 1 mo after #2 3 mos after #2		1 mo after #2	1 yr after #2		
	<i>current age 7 yrs or older</i> 6 mos after #2 1 yr after #2					
4	<i>current age less than 7 yrs</i> 4 mos after #3 1 yr after #3					
	<i>current age 7 yrs or older</i> Only 3 valid doses required					
5*	<i>current age less than 7 yrs</i> 6 mos after #4 <i>and</i> after 4 yrs of age Before facility entry					
	<i>current age 7 yrs or older</i> Only 3 valid doses required					
	An additional dose is required if minimum spacing requirements are not met. * Dose #5 is not required if an appropriately-spaced dose #4 was received after 4 years of age. A child who has received 6 or more doses does not require more, regardless of spacing.		An additional dose is required if minimum spacing requirements are not met. Polio is not required after 18 years of age.		An additional dose is required if minimum spacing requirements are not met. 2nd Dose: A 2 nd dose of <i>measles only</i> is required. However, mumps and rubella often are received as a component of MMR vaccine. Rubella is not required after 12 years of age.	
10 year Booster	<u>School Requirement: Tdap</u> Required within 10 years of last tetanus/diphtheria-containing vaccine. <u>Child Care Requirement: Td</u> Required within 10 years of last tetanus/diphtheria-containing vaccine. (Tdap may be given, but is not required.)					

K-12 Page 2 of 2	Alaska Immunization Compliance Standards FOR CHILDREN IN KINDERGARTEN Thru 12 TH GRADE EFFECTIVE July 1, 2009					
	Hepatitis A		Hepatitis B		Varicella "chickenpox"	
	Required spacing		Required spacing		Required spacing	
	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
1	Not valid before 1 st birthday	Before facility entry	At birth	Before facility entry	Not valid before 1 st birthday	Before facility entry
2	6 mos after #1	19 mos after #1	1 mo after #1	3 mos after #1	1 mo after #1	4 mos after #1
3			2 mos after #2 and at least 4 mos after #1	18 mos after #2		
	An additional dose is required if minimum spacing requirements are not met.		<p>2-dose option for adolescents:</p> <p>Three (3) appropriately-spaced doses of hepatitis B are required <i>unless</i> a copy of a medically-verified record that clearly documents receipt of 2 doses that meet ALL the following criteria is maintained at school/child care:</p> <p>Vaccine Used</p> <ul style="list-style-type: none"> ● Merck <i>RecombivaxHB</i>[®] ● "Adult" formulation (contains 10 mcg of hepatitis B surface antigen) <p>Age when BOTH doses were received</p> <ul style="list-style-type: none"> ● 11 through 15 years <p>Interval</p> <ul style="list-style-type: none"> ● at least 4 mo between doses ● compliance "maximum" = 7 mos after #1 		<p>An additional dose is required if minimum spacing requirements are not met.</p> <p>2 doses of varicella required for K – 6th grades only.</p> <p>Varicella is NOT required for 7th -12th grades.</p>	

For compliance purposes (also applies to previous charts):

Age = age in calendar weeks or months (e.g., "by 6 wks of age" or "by 2 mo of age")

Interval between doses calculated as 28 days = 1 month

"Maximum" (under Required spacing) - refers to the maximum time period before a child who has not received the required number of doses would be considered out of compliance. Doses received *after* the "maximum" intervals are medically acceptable and bring the child back into agreement with compliance standards.

"Kindergarten" - For the purposes of these guidelines, a "child in kindergarten" is one who was born by August 15th at least five years prior to kindergarten entry. For example, a child entering kindergarten in 2008 must have been born before August 15, 2003. *Definition follows kindergarten age criteria established by the AK Dept of Education and Early Development.*