# **ALASKA**

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### CONTACT THE STAFF

### COORDINATOR:

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### SCREENING REQUIREMENTS

Does the jurisdiction require screening of pregnant women for hepatitis B infection or hepatitis B surface antigen (HBsAg)?

Yes - Alaska Stat. § 18.15.400

Does the jurisdiction specifically require reporting of positive HBsAg status in pregnant women?

No

### COMPLETION OF HEPATITIS B VACCINATION SERIES

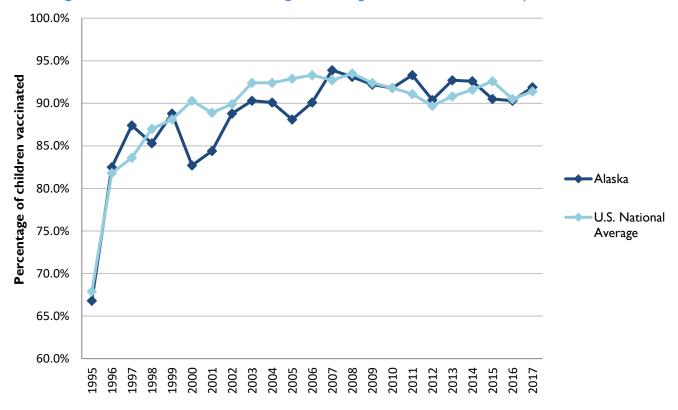
3 or more doses among children 19-35 months of age

	Percentage of children 19-35 months of age receiving 3 or more doses	Rank among other states	U.S. National Average	#1 ranked state and coverage
1995	$66.8 \pm 7.4\%$	24	67.9 ± 1.3%	88.5 ± 5.4% (South Carolina)
1996	82.5 ± 5.1%	23	$81.8 \pm 0.9\%$	95.8 ± 2.2% (South Carolina)
1997	87.4 ± 4.1%	12	$83.6 \pm 0.8\%$	91.6 ± 4.2% (New Jersey)
1998	$85.3 \pm 4.4\%$	37	$87.0 \pm 0.7\%$	94.1 ± 2.7% (South Carolina)
1999	88.8 ± 3.6%	28	$88.1 \pm 0.7\%$	94.0 ± 3.1% (Rhode Island)
2000	82.7 ± 4.8%	50	$90.3 \pm 0.6\%$	96.4 ± 1.9% (Rhode Island)
2001	84.4 ± 4.6%	46	$88.9 \pm 0.7\%$	95.8 ± 2.2% (Rhode Island)
2002	88.8 ± 4.7%	38	$89.9 \pm 0.7\%$	97.0 ± 2.0% (Rhode Island)
2003	90.3 ± 3.8%	38	$92.4 \pm 0.6\%$	98.2 ± 1.4% (Connecticut)
2004	90.1 ± 4.7%	42	$92.4 \pm 0.6\%$	96.8 ± 1.7% (Florida)
2005	88.1 ± 5.0%	44	$92.9 \pm 0.6\%$	97.9 ± 2.0% (Massachusetts)
2006	90.1 ± 4.3%	44	$93.3 \pm 0.6\%$	97.8 ± 1.6% (Rhode Island)
2007	93.9 ± 3.5%	23	$92.7 \pm 0.7\%$	98.6 ± 1.5% (New Hampshire)
2008	93.1 ± 3.5%	28	$93.5 \pm 0.7\%$	98.1 ± 1.6% (Connecticut)
2009	92.2 ± 4.1%	27	$92.4 \pm 0.7\%$	98.8 ± 1.5% (Rhode Island)
2010	91.8 ± 3.4%	26	91.8 ± 1.5%	98.3 ± 1.5% (North Dakota)
2011	93.3 ± 3.5%	11	91.1 ± 0.7%	97.1 ± 1.7% (Louisiana)
2012	90.2 ± 4.5%	26	$89.7 \pm 0.9\%$	96.3 ± 3.0% (Georgia)
2013	92.7 ± 3.4%	16	90.8 ± 1.0%	96.7 ± 2.3% (Rhode Island)
2014	92.6 ± 3.9%	22	91.6 ± 0.9%	97.6 ± 1.8% (Louisiana)
2015	90.5 ± 3.7%	43	$92.6 \pm 0.7\%$	97.3 ± 2.3% (Connecticut)
2016	90.3 ± 4.1%	30	90.5 ± 1.1%	97.4 ± 1.9% (lowa)
2017	91.9 ± 3.3%	26	$91.4 \pm 0.9\%$	97.7± 1.6% (North Dakota)

Data compiled by the ALC from National Immunization Surveys, 1995-2017<sup>1</sup>, <a href="https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/hepb/index.html">https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/hepb/index.html</a>

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GRAPH:
Percentage of Children 19-35 Months of Age Receiving 3 or More Doses of Hepatitis B Vaccine



Data compiled by the ALC from National Immunization Surveys, 1995-2017<sup>1</sup>, <a href="https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/hepb/index.html">https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/hepb/index.html</a>

## HEPATITIS B BIRTH DOSE VACCINATION COVERAGE

I or more dose among infants within 3 days of birth

	Percentage of infants receiving			Rank among other states according to					
	1 dose within 1	1 dose within 2	1 dose within 3	1 dose within 1	1 dose within 2	1 dose			
						within 3			
	day of birth*	days of birth	days of birth*	day of birth	days of birth	days of birth			
2003		$60.9 \pm 6.7\%$		N/A	13	N/A			
2004		$54.2 \pm 7.3\%$		N/A	25	N/A			
2005		$60.0 \pm 7.9\%$		N/A	16	N/A			
2006	$55.9 \pm 7.2\%$	57.8 ± 7.2%	$58.7 \pm 7.2\%$	14	24	25			
2007	$60.4 \pm 7.5\%$	$62.9 \pm 7.4\%$	$63.2 \pm 7.4\%$	13	18	21			
2008	$63.2 \pm 7.0\%$	$64.3 \pm 6.9\%$	$64.6 \pm 6.9\%$	8	20	24			
2009	$59.6 \pm 7.9\%$	64.4 ± 7.7 %	65.4 ± 7.6 %	19	22	23			
2010	$67.9 \pm 6.2\%$	70.4 ± 6.1%	71.2 ± 6.0%	8	13	16			
2011	$62.5 \pm 7.2\%$	63.3 ± 7.1%	63.9 ± 7.1%	28	38	42			
2012	$54.4 \pm 6.9\%$	$56.0 \pm 6.9\%$	$56.8 \pm 6.9\%$	44	49	49			
2013	$56.9 \pm 7.1\%$	59.2 ± 7.0%	$59.4 \pm 7.0\%$	42	45	47			
2014	$50.9 \pm 7.6\%$	$53.6 \pm 7.6\%$	$54.1 \pm 7.6\%$	44	48	48			
2015	$63.3 \pm 6.2\%$	64.8 ± 6.1%	65.7 ± 6.1%	31	42	45			
2016	$61.1 \pm 6.7\%$	$65.6 \pm 6.5\%$	$67.8 \pm 6.4\%$	36	40	41			
2017	$66.7 \pm 6.6\%$	$68.9 \pm 6.5\%$	$70.8 \pm 6.3\%$	31	40	41			
*No dota	o data available 2003-2005								

<sup>\*</sup>No data available 2003-2005

#### 2017 U.S. NATIONAL AVERAGE

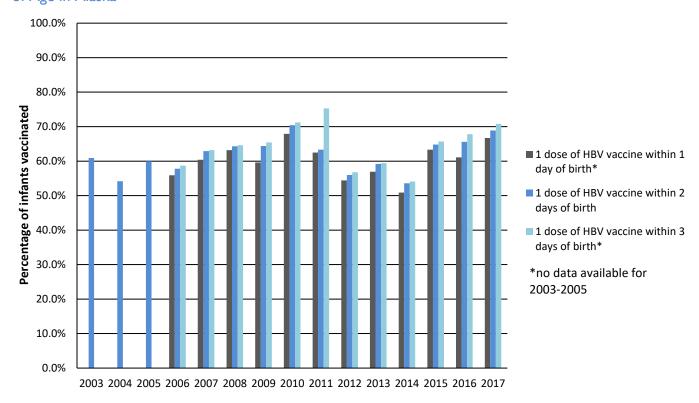
Day 1: 65.7 ± 1.6% Day 2: 72.0 ± 1.6% Day 3: 73.6 ± 1.6%

### 2017 HIGHEST BIRTH DOSE COVERAGE

Day 1: 82.0 ± 5.7% (Kentucky) Day 2: 84.1 ± 5.6% (Kentucky) Day 3: 84.1 ± 5.6% (Kentucky)

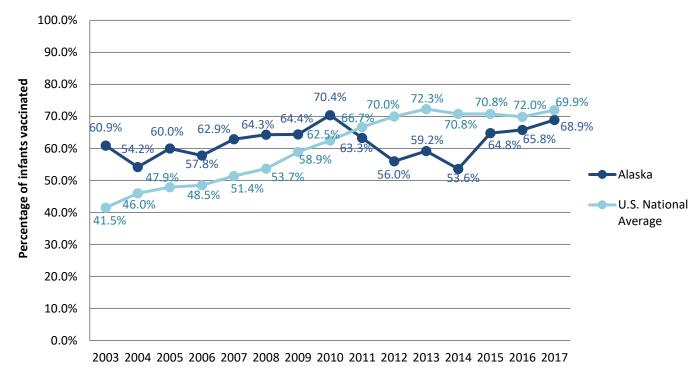
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GRAPH: Estimated Vaccination Coverage for Hepatitis B Vaccine among Children from Birth to 3 Days of Age in Alaska



Data compiled by the ALC from National Immunization Surveys, 1995-2017<sup>1</sup>, https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/hepb/index.html

**GRAPH:**Percentage of Infants Receiving 1 Dose of Hepatitis B Vaccine within 2 Days of Birth



Data compiled by the ALC from National Immunization Surveys, 1995-2017<sup>1</sup>, <a href="https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/hepb/index.html">https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/hepb/index.html</a>

<sup>1</sup> The data from the National Immunization Surveys constitute a composite of data from children who were 19-35 months of age at the time of the survey. Therefore, the data might reflect a different estimate from the states' own birth cohort data.