

Summary of Infants Not Passing the Final Hearing Screening in 2006

Updated March 2010

Data Source: 2006 CDC EHDl Hearing Screening & Follow-up Survey (HSFS)

State / Territory (n = 49)	Total Screened	Total Not Pass	Percent Total Not Pass	Not Pass Before 1 Month of Age	Percent Not Pass Before 1 Month of Age	Not Pass After 1 Month but Before 3 Months of Age	Percent Not Pass After 1 Month but Before 3 Months of Age	Not Pass After 3 Months of Age	Percent Not Pass After 3 Months of Age	Not Pass: Age Unknown	Percent Not Pass: Age Unknown
Alabama	59,773	2,699	4.5	2,699	100.0	0	0.0	0	0.0	0	0.0
Alaska	9,837	301	3.1	284	94.4	11	3.7	6	2.0	0	0.0
Arizona	98,276	1,982	2.0	1,596	80.5	214	10.8	172	8.7	0	0.0
Arkansas	38,588	948	2.5	866	91.4	59	6.2	23	2.4	0	0.0
Colorado	69,646	192	0.3	172	89.6	13	6.8	4	2.1	3	1.6
Connecticut	41,749	383	0.9	353	92.2	19	5.0	11	2.9	0	0.0
District of Columbia	14,994	241	1.6	33	13.7	96	39.8	81	33.6	31	12.9
Florida	221,614	2,655	1.2	2,421	91.2	0	0.0	0	0.0	234	8.8
Georgia	140,201	5,326	3.8	5,326	100.0	0	0.0	0	0.0	0	0.0
Guam	2,861	119	4.2	9	7.6	5	4.2	1	0.8	104	87.4
Hawaii	18,704	255	1.4	206	80.8	31	12.2	5	2.0	13	5.1
Idaho	22,545	1,039	4.6	984	94.7	38	3.7	13	1.3	4	0.4
Indiana*	85,948	1,665	1.9	1,537	92.3	0	0.0	0	0.0	128	7.7
Iowa*	38,316	1,944	5.1	1,803	92.7	95	4.9	46	2.4	0	0.0
Kansas	40,502	1,196	3.0	1,077	90.1	77	6.4	42	3.5	0	0.0
Kentucky	56,258	2,193	3.9	113	5.2	597	27.2	531	24.2	952	43.4
Louisiana**	52,727	1,617	3.1	0	0.0	0	0.0	0	0.0	1,617	100.0
Maine	13,537	305	2.3	271	88.9	11	3.6	2	0.7	21	6.9
Maryland	70,876	3,620	5.1	2,943	81.3	633	17.5	44	1.2	0	0.0
Massachusetts	77,656	1,299	1.7	1,213	93.4	60	4.6	24	1.8	2	0.2
Michigan	123,754	1,882	1.5	1,506	80.0	255	13.5	93	4.9	28	1.5
Minnesota	60,679	2,695	4.4	2,612	96.9	53	2.0	14	0.5	16	0.6
Mississippi	44,238	541	1.2	0	0.0	0	0.0	0	0.0	541	100.0
Missouri	80,012	1,387	1.7	1,226	88.4	104	7.5	57	4.1	0	0.0
Montana	11,615	392	3.4	339	86.5	35	8.9	18	4.6	0	0.0
Nebraska	26,578	181	0.7	159	87.8	16	8.8	6	3.3	0	0.0
New Hampshire	13,778	318	2.3	307	96.5	5	1.6	6	1.9	0	0.0
New Jersey	110,652	1,876	1.7	1,611	85.9	132	7.0	126	6.7	7	0.4
New Mexico	20,520	1,342	6.5	1,327	98.9	10	0.7	1	0.1	4	0.3
New York*^	246,271	3,686	1.5	2,647	71.8	1,039	28.2	0	0.0	0	0.0

State / Territory (n = 49)	Total Screened	Total Not Pass	Percent Total Not Pass	Not Pass Before 1 Month of Age	Percent Not Pass Before 1 Month of Age	Not Pass After 1 Month but Before 3 Months of Age	Percent Not Pass After 1 Month but Before 3 Months of Age	Not Pass After 3 Months of Age	Percent Not Pass After 3 Months of Age	Not Pass: Age Unknown	Percent Not Pass: Age Unknown
North Carolina	127,773	1,505	1.2	753	50.0	397	26.4	355	23.6	0	0.0
North Dakota	7,936	424	5.3	390	92.0	26	6.1	8	1.9	0	0.0
Northern Mariana Islands	1,406	38	2.7	8	21.1	0	0.0	0	0.0	30	78.9
Oklahoma	51,322	1,875	3.7	1,875	100.0	0	0.0	0	0.0	0	0.0
Oregon^^	18,798	930	4.9	913	98.2	8	0.9	7	0.8	2	0.2
Palau*	192	13	6.8	6	46.2	5	38.5	2	15.4	0	0.0
Pennsylvania	141,791	1,400	1.0	0	0.0	0	0.0	0	0.0	1,400	100.0
Rhode Island	13,045	141	1.1	124	87.9	14	9.9	3	2.1	0	0.0
South Carolina	58,580	1,911	3.3	1,783	93.3	93	4.9	35	1.8	0	0.0
South Dakota	12,114	427	3.5	404	94.6	18	4.2	5	1.2	0	0.0
Tennessee	80,153	3,499	4.4	3,486	99.6	3	0.1	1	0.0	9	0.3
Texas	368,596	7,656	2.1	7,265	94.9	266	3.5	101	1.3	24	0.3
Utah	53,454	731	1.4	600	82.1	65	8.9	49	6.7	17	2.3
Vermont	5,887	59	1.0	32	54.2	14	23.7	13	22.0	0	0.0
Virginia	103,341	2,318	2.2	2,174	93.8	110	4.7	34	1.5	0	0.0
Washington	78,419	2,302	2.9	1,988	86.4	140	6.1	52	2.3	122	5.3
West Virginia	20,284	67	0.3	25	37.3	24	35.8	15	22.4	3	4.5
Wisconsin	66,836	1,586	2.4	0	0.0	0	0.0	0	0.0	1,586	100.0
Wyoming	6,953	28	0.4	28	100.0	0	0.0	0	0.0	0	0.0
Totals	3,129,585	71,189	2.3	57,494	80.8	4,791	6.7	2,006	2.8	6,898	9.7

Formulas

Percent Total Not Pass: # Total Not Pass / Total Screened * 100

Percent Not Pass before One Month: # Not pass before one month of age / Total Not Pass * 100

Percent Not Pass After 1 Month but Before 3 Months: # Not Pass After 1 Month but Before 3 Months / Total Not Pass * 100

Percent Not Pass After 3 Months: # Not pass After 3 months of age / Total Not Pass * 100

Percent Not Pass Age Unknown: # Not pass age unknown / Total Not Pass * 100

2006 Data Notes

*: States that submitted partial data via email

**: Partial year data

^: Includes some duplicate screening results

^^: Data unable to be uniquely reconciled for 2006