

Infants Identified with Normal Hearing - By Age (Year 2006)

Updated March 2010

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

State / Territory (n = 47)	Total Not Pass	Total w. Normal Hearing	Percent Total w. Normal Hearing	Normal Hearing Before 3 Months of Age	Percent w. Normal Hearing Before 3 Months of Age	Normal Hearing After 3 Months but Before 6 Months of Age	Percent w. Normal Hearing After 3 Months but Before 6 Months of Age	Normal Hearing After 6 Months of Age	Percent w. Normal Hearing After 6 Months of Age	Normal Hearing: Age Unknown	Percent w. Normal Hearing: Age Unknown
Alabama	2,699	2,084	77.2	0	0.0	0	0.0	0	0.0	2,084	100.0
Alaska	301	12	4.0	3	25.0	0	0.0	9	75.0	0	0.0
Arizona	1,982	89	4.5	55	61.8	12	13.5	22	24.7	0	0.0
Arkansas	948	117	12.3	87	74.4	22	18.8	8	6.8	0	0.0
Colorado	192	60	31.3	0	0.0	0	0.0	0	0.0	60	100.0
Connecticut	383	250	65.3	218	87.2	24	9.6	8	3.2	0	0.0
District of Columbia	241	233	96.7	63	27.0	92	39.5	78	33.5	0	0.0
Florida	2,655	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Georgia	5,326	3	0.1	2	66.7	1	33.3	0	0.0	0	0.0
Guam	119	7	5.9	2	28.6	4	57.1	1	14.3	0	0.0
Hawaii	255	94	36.9	63	67.0	14	14.9	8	8.5	9	9.6
Idaho	1,039	655	63.0	190	29.0	19	2.9	4	0.6	442	67.5
Indiana*	1,665	1,215	73.0	709	58.4	183	15.1	122	10.0	201	16.5
Iowa*	1,944	440	22.6	14	3.2	19	4.3	407	92.5	0	0.0
Kansas	1,196	118	9.9	97	82.2	17	14.4	4	3.4	0	0.0
Kentucky	2,193	812	37.0	747	92.0	39	4.8	26	3.2	0	0.0
Louisiana**	1,617	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Maine	305	77	25.2	68	88.3	5	6.5	2	2.6	2	2.6
Maryland	3,620	134	3.7	44	32.8	42	31.3	47	35.1	1	0.7
Massachusetts	1,299	902	69.4	791	87.7	60	6.7	46	5.1	5	0.6
Michigan	1,882	400	21.3	283	70.8	70	17.5	47	11.8	0	0.0
Minnesota	2,695	29	1.1	22	75.9	4	13.8	2	6.9	1	3.4
Mississippi	541	356	65.8	289	81.2	31	8.7	35	9.8	1	0.3
Missouri	1,387	607	43.8	460	75.8	93	15.3	54	8.9	0	0.0
Montanna	392	1	0.3	1	100.0	0	0.0	0	0.0	0	0.0
Nebraska	181	45	24.9	35	77.8	4	8.9	6	13.3	0	0.0
New Hampshire	318	69	21.7	62	89.9	7	10.1	0	0.0	0	0.0
New Jersey	1,876	168	9.0	126	75.0	26	15.5	16	9.5	0	0.0
New Mexico	1,342	1,304	97.2	126	9.7	848	65.0	0	0.0	330	25.3
North Carolina	1,505	288	19.1	145	50.3	78	27.1	65	22.6	0	0.0
North Dakota	424	11	2.6	10	90.9	1	9.1	0	0.0	0	0.0
Northern Mariana	38	1	2.6	1	100.0	0	0.0	0	0.0	0	0.0
Oklahoma	1,875	1,276	68.1	0	0.0	0	0.0	0	0.0	1,276	100.0
Oregon^	930	462	49.7	374	81.0	66	14.3	22	4.8	0	0.0

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Pennsylvania	1,400	769	54.9	324	42.1	87	11.3	47	6.1	311	40.4
Rhode Island	141	56	39.7	45	80.4	2	3.6	9	16.1	0	0.0
South Carolina	1,911	625	32.7	134	21.4	6	1.0	1	0.2	484	77.4
South Dakota	427	14	3.3	10	71.4	3	21.4	1	7.1	0	0.0
Tennessee	3,499	2,030	58.0	1,628	80.2	310	15.3	92	4.5	0	0.0
Texas	7,656	463	6.0	340	73.4	39	8.4	21	4.5	63	13.6
Utah	731	135	18.5	66	48.9	34	25.2	34	25.2	1	0.7
Vermont	59	8	13.6	2	25.0	3	37.5	3	37.5	0	0.0
Virginia	2,318	1,421	61.3	1,181	83.1	172	12.1	68	4.8	0	0.0
Washington	2,302	335	14.6	217	64.8	81	24.2	37	11.0	0	0.0
West Virginia	67	51	76.1	35	68.6	16	31.4	0	0.0	0	0.0
Wisconsin	1,586	1,534	96.7	0	0.0	0	0.0	0	0.0	1,534	100.0
Wyoming	28	3	10.7	2	66.7	1	33.3	0	0.0	0	0.0
<b>Totals</b>	<b>67,490</b>	<b>19,763</b>	<b>29.3</b>	<b>9,071</b>	<b>45.9</b>	<b>2,535</b>	<b>12.8</b>	<b>1,352</b>	<b>6.8</b>	<b>6,805</b>	<b>34.4</b>

#### Formulas

Percent Normal Hearing: Total w. Normal hearing / Total Not Pass x 100

Percent Normal Hearing before 3 Months: Normal hearing before 3 months of age / Total normal hearing x 100

Percent Normal Hearing After 3 Months but Before 6 Months: Normal hearing After 3 Months but Before 6 Months / Total normal hearing x 100

Percent Normal Hearing After 6 Months: Normal hearing After 6 months of age / Total normal hearing x 100

Percent Normal Hearing (Age Unknown): Normal hearing (age unknown) / Total normal hearing x 100

#### 2006 Data Notes

\*: States that submitted partial data via email

\*\* : Partial year data

^: Data unable to be uniquely reconciled for 2006