

Summary of Infants Diagnosed Before 3 Months of Age in 2012

September 2014

Data Source: 2012 CDC EHDI Hearing Screening & Follow-up Survey (HSFS) (www.cdc.gov/ncbddd/hearingloss/ehdi-data.html)

State / Territory (n = 54)	Total Screened	Total Not Pass	No Hearing Loss	No Hearing Loss Diagnosed Before 3 Months of Age	Hearing Loss	Hearing Loss Diagnosed Before 3 Months of Age	Prevalence per 1,000 Screened	Total Diagnosed (Includes cases of normal hearing and hearing loss)	Total Diagnosed Before 3 Months of Age (Includes cases of normal hearing and hearing loss)	Percent Diagnosed Before 3 Months of Age (Includes cases of normal hearing and hearing loss)
Alabama	56,090	222	30	15	60	30	1	90	45	50
Alaska	10,606	159	29	17	22	15	2.1	51	32	62.7
American Samoa	1,161	10	2	0	1	1	0.9	3	1	33.3
Arizona	86,055	833	248	156	157	94	1.8	405	250	61.7
Arkansas	35,631	743	51	23	40	14	1.1	91	37	40.7
California	484,083	2,770	1,020	579	945	603	2.0	1,965	1,182	60.2
Colorado	64,301	716	48	30	116	76	1.8	164	106	64.6
Commonwealth of the Northern Mariana Islands	1,101	27	2	1	3	3	2.7	5	4	80.0
Connecticut	36,906	579	309	280	50	28	1.4	359	308	85.8
Delaware	11,333	209	88	27	20	7	1.8	108	34	31.5
District of Columbia	11,970	374	54	0	25	0	2.1	79	0	0.0
Florida	206,389	1,625	525	341	225	125	1.1	750	466	62.1
Georgia	125,975	1,115	232	163	229	145	1.8	461	308	66.8
Guam	3,098	25	7	6	9	7	2.9	16	13	81.3
Hawaii	18,565	221	106	61	54	20	2.9	160	81	50.6
Idaho	21,014	720	419	383	64	51	3.0	483	434	89.9
Indiana	82,192	2,364	1,766	1,382	145	86	1.8	1,911	1,468	76.8
Iowa	37,927	461	148	104	48	28	1.3	196	132	67.3
Kansas	40,643	354	167	96	93	48	2.3	260	144	55.4
Kentucky	53,146	2,344	1,979	1,755	58	32	1.1	2,037	1,787	87.7
Louisiana	61,455	3,404	2,262	0	66	39	1.1	2,328	39	1.7
Maine	12,330	208	128	95	23	13	1.9	151	108	71.5
Marshall Islands^^	462	47	4	1	2	0	4.3	6	1	0.0
Maryland	69,498	820	361	279	78	35	1.1	439	314	71.5
Massachusetts	72,342	1,153	790	667	200	137	2.8	990	804	81.2
Michigan	110,406	1,173	347	168	162	88	1.5	509	256	50.3
Minnesota	66,784	601	199	111	162	106	2.4	361	217	60.1
Mississippi	37,147	492	341	260	76	37	2.0	417	297	71.2
Missouri	74,601	1,431	842	754	100	60	1.3	942	814	86.4
Montana	11,624	193	15	10	14	4	1.2	29	14	48.3

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Nebraska	26,129	120	15	4	36	13	1.4	51	17	33.3
Nevada	33,175	340	87	61	41	27	1.2	128	88	68.8
New Hampshire	12,284	356	171	148	13	8	1.1	184	156	84.8
New Jersey	100,787	883	325	229	129	63	1.3	454	292	64.3
New Mexico	17,407	911	81	57	46	32	2.6	127	89	70.1
North Carolina	120,216	854	200	110	190	95	1.6	390	205	52.6
North Dakota	11,388	369	60	56	24	16	2.1	84	72	85.7
Ohio	137,711	3,945	2,334	2,085	213	169	1.5	2,547	2,254	88.5
Oklahoma	51,010	2,386	1,478	1,478	74	57	1.5	1,552	1,535	98.9
Oregon	43,894	1,287	490	391	82	38	1.9	572	429	75.0
Palau	266	4	0	0	0	0	0.0	0	0	0.0
Pennsylvania	135,707	2,270	1,526	1,412	206	107	1.5	1,732	1,519	87.7
Rhode Island	11,580	116	60	46	12	9	1.0	72	55	76.4
South Carolina	52,553	775	232	119	85	55	1.6	317	174	54.9
South Dakota	12,483	280	10	8	27	22	2.2	37	30	81.1
Tennessee	83,764	3,585	2,086	1,746	84	37	1.0	2,170	1,783	82.2
Texas	377,324	4,927	605	387	412	253	1.1	1,017	640	62.9
Utah	51,880	696	142	78	100	59	1.9	242	137	56.6
Vermont	5,680	155	17	17	3	1	0.5	20	18	90.0
Virginia	99,767	1,100	323	243	161	99	1.6	484	342	70.7
Washington	83,034	988	264	142	154	88	1.9	418	230	55.0
West Virginia	18,277	597	253	0	8	0	0.4	261	0	0.0
Wisconsin	65,616	577	313	258	110	56	1.7	423	314	74.2
Wyoming	6,607	47	12	11	18	16	2.7	30	27	90.0
Totals	3,463,374	52,961	23,603	16,850	5,475	3,252	1.6	29,078	20,102	69.1

Notes

^: New York, Illinois, and Micronesia are not included.

^^: The EHDI program was fully operational for only 4 months in 2012.

Formula

Prevalence: # Diagnosed with hearing loss / Total screened x 1,000

Total Diagnosed Before 3 Months of Age: (# Diagnosed with normal hearing + # with permanent hearing loss before 3 months) / (# Diagnosed with normal hearing + # with permanent hearing loss)