

2016 Summary of Detailed Hearing Screening Results

May 2018

Data Source: 2016 CDC EHDI Hearing Screening & Follow-up Survey (HSFS) (www.cdc.gov/ncbddd/hearingloss/ehdi-data.html)

State / Territory^ (N = 40)	Total Documented as Screened	Total Passed (most recent/ final screen)	Passed initial/ No outpatient [‡]	No initial [‡] / Passed outpatient	Passed initial/ Passed outpatient	Referred initial/ Passed outpatient	Total Not Passed (most recent/ final screen)	Referred initial/ No outpatient [‡]	No initial [‡] / Referred outpatient	Passed initial/ Referred outpatient	Referred initial/ Referred outpatient	Referred initial/ straight to diagnostic evaluation
Alabama	49,349	46,964	6,618	29,077	8,048	3,221	2,385	384	1,283	627	88	3
American Samoa	1,002	914	881	7	-	36	89	26	8	-	40	15
Arizona	84,555	83,690	80,706	256	-	2,728	865	289	41	3	327	205
Arkansas	36,379	35,950	35,950	56	-	429	-	-	-	-	-	-
California	479,435	476,563	465,434	5	-	11,124	2,872	919	-	-	1,763	190
Commonwealth of the Northern Mariana Islands	1,199	1,167	1,020	5	-	141	33	30	-	-	3	-
District of Columbia	13,078	12,477	11,944	185	6	342	601	549	8	-	44	-
Guam	2,983	2,906	2,610	-	34	262	77	40	-	2	35	-
Hawaii	17,841	17,676	17,026	176	13	461	165	27	3	1	61	73
Idaho	21,844	21,368	21,004	87	136	141	476	144	22	11	28	271
Illinois	148,242	146,594	142,645	222	578	3,149	1,648	490	47	14	404	693
Iowa	38,557	38,059	36,576	149	-	1,334	498	150	6	-	168	174
Kentucky	52,170	50,742	49,723	-	339	680	1,428	1,315	-	11	102	-
Louisiana	62,467	59,504	58,689	317	479	2,079	941	675	7	51	208	-
Marshall Islands	988	958	873	7	2	76	30	5	-	1	18	6
Maryland	69,279	68,264	66,940	339	-	985	1,015	172	9	-	96	738
Massachusetts	71,364	70,037	69,910	87	-	40	1,327	1,318	4	-	4	1
Micronesia	1,612	1,524	1,047	197	-	280	88	20	14	-	-	54
Mississippi	36,299	35,672	34,602	685	25	360	627	-	-	-	286	341
Missouri	74,350	73,199	71,791	1	-	1,407	1,151	338	-	3	128	682
Montana	12,053	11,752	10,642	396	21	693	301	176	19	2	75	29
Nebraska	26,949	26,750	25,956	70	12	712	199	131	1	1	65	1
Nevada	34,645	34,150	33,693	3	13	441	495	31	-	3	328	133
New Jersey	99,788	99,071	97,253	210	127	1,481	717	252	27	-	175	263
New York	228,058	225,429	198,768	22,321	-	4,340	2,629	900	287	26	1,346	70
North Carolina	121,978	121,066	118,379	5	147	2,535	912	383	1	-	399	129
North Dakota	12,853	12,539	11,323	67	-	1,149	314	184	7	-	88	35
Ohio	135,504	131,647	131,189	53	77	328	3,857	3,805	1	2	49	-
Oklahoma	50,700	49,968	47,029	408	782	1,749	732	390	13	142	187	-
Palau	212	212	207	-	-	5	-	-	-	-	-	-
Pennsylvania	132,996	131,830	128,366	144	18	1,261	1,418	537	39	3	570	269

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Rhode Island	10,478	10,172	9,610	191	14	357	306	34	14	6	140	112
South Carolina	52,427	51,477	50,762	108	163	444	950	350	11	46	160	383
South Dakota	12,719	12,465	11,889	148	-	428	254	178	5	-	41	30
Texas	391,173	385,694	379,427	592	-	5,675	5,479	3,373	20	-	1,120	966
Utah	51,109	50,660	48,549	160	93	1,858	449	74	96	3	235	41
Vermont	5,529	5,508	5,064	96	-	335	21	-	-	-	21	-
Virginia	99,477	98,094	94,322	256	1,019	2,497	1,383	477	44	79	119	664
Washington	87,988	86,927	81,655	1,763	-	3,509	1,061	339	118	-	392	212
Wyoming	6,580	6,535	6,350	-	-	185	45	5	-	-	27	13
TOTAL	2,836,209	2,796,174	2,666,422	58,849	12,146	59,257	37,838	18,510	2,155	1,037	9,340	6,796

Notes

[^] Data was reported by jurisdictions, only if applicable. Jurisdictions that conduct and report two-stage screening results (inpatient & outpatient screen) completed these fields.

[‡] "No initial" includes infants who did not receive an initial screening, missed an initial screening or refused an initial screening. "No outpatient" includes infants who did not receive an outpatient screening, missed an outpatient screening or refused an outpatient screening.

Definitions of data fields (Source: CDC EHDI 2016 HSFS Explanations Document):

- Passed initial / No outpatient: Infants who passed the initial screening and, did not receive an outpatient screening, missed an outpatient screening or refused an outpatient screening.
- No initial / Passed outpatient: Infants who did not receive an initial screening, missed an initial screening, or refused an initial screening, and passed the outpatient screening.
- Passed initial / Passed outpatient: Infants who passed the initial screening and passed the outpatient screening.
- Referred initial / Passed outpatient: Infants who did not pass the initial screening and passed the outpatient screening.
- Referred initial / No outpatient: Infants who did not pass the initial screening and did not receive an outpatient screening, missed an outpatient screening or refused an outpatient screening.
- No initial / Referred outpatient: Infants who did not receive an initial screening, missed an initial screening, or refused an initial screening, and did not pass the outpatient screening.
- Passed initial / Referred outpatient: Infants who passed the initial screening and did not pass the outpatient screening.
- Referred initial / Referred outpatient: Infants who did not pass the initial screening and did not pass the outpatient screening.
- Referred initial / straight to diagnostic evaluation: Infants who did not pass the initial screening and was referred directly for diagnostic evaluation.