

2019 Summary of Reasons for No Documented Early Intervention (EI) Services Among Infants Identified with Permanent Hearing Loss

May 2021

Data Source: 2019 CDC EHDI Hearing Screening & Follow-up Survey (HSFS) (www.cdc.gov/ncbddd/hearingloss/ehdi-data.html)

State / Territory (n = 55)	Total Hearing Loss	Total Enrolled in EI	No Documented EI Services										Overall Number LFU/LTD: Due to Contacted but Unresponsive + Unable to Contact + Unknown	Overall Percent LFU/LTD [†] : Due to Contacted but Unresponsive + Unable to Contact + Unknown	Percent LFU/LTD [†] : Due to Unable to Contact + Unknown	Percent Unresponsive [§] : Due to Parents/ Family Contacted but Unresponsive
			Not Eligible for Part C	Infant Died	Non- Resident/ Moved Out of Jurisdiction	Medical Reasons	Parents / Family Declined	Infant Adopted	Parents / Family Contacted but Unresponsive	Unable to Contact	Unknown	Other				
Alaska	16	8	2	0	1	0	4	0	0	1	0	0	1	6.3	6.3	0.0
American Samoa	1	0	0	0	1	0	0	0	0	0	0	0	0	0.0	0.0	0.0
Arizona	186	102	8	5	1	0	10	0	0	9	51	0	60	32.3	32.3	0.0
Arkansas	62	11	0	1	0	2	8	0	1	6	3	1	10	16.1	14.5	1.6
California	915	721	5	3	13	1	118	0	2	0	0	52	2	0.2	0.0	0.2
Commonwealth of the Northern Mariana Islands	10	8	0	0	1	0	0	0	0	0	0	1	0	0.0	0.0	0.0
Connecticut	93	60	2	0	0	0	17	0	12	0	0	0	12	12.9	0.0	12.9
Delaware	16	6	0	0	1	0	1	1	0	0	6	0	6	37.5	37.5	0.0
District of Columbia	8	2	0	0	1	0	1	0	0	0	4	0	4	50.0	50.0	0.0
Florida	257	158	2	0	2	0	20	0	0	30	34	11	64	24.9	24.9	0.0
Georgia	164	85	1	0	2	0	2	0	2	1	10	53	13	7.9	6.7	1.2
Guam	3	1	0	0	0	0	1	0	0	0	0	1	0	0.0	0.0	0.0
Hawaii	64	27	0	1	6	2	0	0	3	3	18	0	24	37.5	32.8	4.7
Idaho	49	30	7	0	1	0	5	0	1	3	2	0	6	12.2	10.2	2.0
Illinois	311	178	58	1	0	0	25	0	5	13	31	0	49	15.8	14.1	1.6
Indiana	169	121	0	2	4	0	12	0	12	0	13	0	25	14.8	7.7	7.1
Iowa	57	36	0	0	2	0	10	0	6	0	3	0	9	15.8	5.3	10.5
Kansas	66	54	0	2	6	0	0	0	1	3	0	0	4	6.1	4.5	1.5
Kentucky	59	1	0	0	0	0	0	0	0	0	58	0	58	98.3	98.3	0.0
Louisiana	104	53	0	5	6	0	12	0	3	6	0	4	9	8.7	5.8	2.9
Maine	16	10	0	0	0	0	1	0	0	1	4	0	5	31.3	31.3	0.0
Marshall Islands	7	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0
Maryland	88	61	1	1	0	0	10	0	2	11	2	0	15	17.0	14.8	2.3
Massachusetts	139	109	2	0	7	3	6	0	2	4	6	0	12	8.6	7.2	1.4
Michigan	173	97	7	2	0	0	0	0	0	0	67	0	67	38.7	38.7	0.0
Micronesia	0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	n/a	n/a
Minnesota	182	119	3	1	4	0	0	0	0	0	55	0	55	30.2	30.2	0.0
Missouri	91	64	0	1	13	0	5	0	0	4	4	0	8	8.8	8.8	0.0
Montana	12	9	0	0	3	0	0	0	0	0	0	0	0	0.0	0.0	0.0
Nebraska	51	28	8	0	0	0	11	0	0	0	3	1	3	5.9	5.9	0.0

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			Not Eligible for Part C	Infant Died	Non- Resident / Moved Out of Jurisdiction	Medical Reasons	Parents / Family Declined	Infant Adopted	Parents / Family Contacted but Unresponsive	Unable to Contact	Unknown	Other				
Nevada	54	36	0	1	0	0	8	0	5	2	2	0	9	16.7	7.4	9.3
New Hampshire	21	14	0	0	1	0	2	0	0	0	4	0	4	19.0	19.0	0.0
New Jersey	90	51	0	0	0	0	0	0	0	0	39	0	39	43.3	43.3	0.0
New Mexico	31	19	1	0	2	0	3	0	4	0	1	0	5	16.1	3.2	12.9
New York	287	189	11	1	6	0	18	0	5	0	38	18	43	15.0	13.2	1.7
North Carolina	234	165	0	3	5	1	26	0	1	16	11	6	28	12.0	11.5	0.4
North Dakota	16	12	0	0	4	0	0	0	0	0	0	0	0	0.0	0.0	0.0
Ohio	257	103	0	3	7	0	43	0	33	19	0	38	52	20.2	7.4	12.8
Oklahoma	78	16	0	0	1	4	0	0	0	0	30	0	30	38.5	38.5	0.0
Oregon	94	69	1	1	6	0	2	0	4	2	1	7	7	7.4	3.2	4.3
Palau	0	0	0	0	0	0	0	0	0	0	0	0	0	n/a	n/a	n/a
Pennsylvania	162	113	0	0	4	0	14	0	1	27	0	3	28	17.3	16.7	0.6
Puerto Rico	22	10	0	0	1	0	6	0	0	2	0	3	2	9.1	9.1	0.0
Rhode Island	17	11	0	0	1	0	2	0	1	0	2	0	3	17.6	11.8	5.9
South Carolina	111	57	11	0	1	0	12	0	7	0	13	0	20	18.0	11.7	6.3
South Dakota	28	0	0	0	0	0	0	0	0	0	27	0	27	96.4	96.4	0.0
Tennessee	165	92	2	0	7	0	35	0	6	13	1	2	20	12.1	8.5	3.6
Texas	387	126	3	1	1	0	35	0	0	85	136	0	221	57.1	57.1	0.0
Utah	93	63	0	8	3	0	13	0	1	5	0	0	6	6.5	5.4	1.1
Vermont	17	14	0	0	0	0	0	0	2	0	0	1	2	11.8	0.0	11.8
Virginia	107	56	0	0	1	0	3	0	0	0	42	5	42	39.3	39.3	0.0
Washington	163	117	1	2	11	1	13	0	1	7	1	9	9	5.5	4.9	0.6
West Virginia	10	6	1	0	0	0	1	0	1	1	0	0	2	20.0	10.0	10.0
Wisconsin	103	54	2	2	1	0	28	0	0	8	7	1	15	14.6	14.6	0.0
Wyoming	18	12	0	0	2	0	4	0	0	0	0	0	0	0.0	0.0	0.0
Totals	5,934	3,564	139	47	140	14	547	1	124	282	729	217	1,135	19.1	17.0	2.1

Data Notes

In many regions the COVID-19 pandemic interrupted the delivery of health care services in 2020, including newborn hearing screening and follow-up services. As a result, infants born in late 2019 and needing hearing screening and/or follow-up services in 2020 may have had difficulties obtaining these services.

Data include information about any services that infants born in the calendar year 2019 received through 2020, until time of survey reporting.

LFU/LTD = Loss to Follow-up / Loss to Documentation

[§]Overall Percent LFU/LTD: (# Contacted but Unresponsive + # Unable to Contact + # Unknown) / # Total Hearing Loss * 100

[†]Percent LFU/LTD: (# Unable to Contact + # Unknown) / # Total Hearing Loss * 100

[§]Percent Unresponsive: # Contacted but Unresponsive / # Total Hearing Loss * 100

[^]Jurisdiction reported using revised "Parents/Family Contacted but Unresponsive" definition. Refer to page 5-6 of the 2019 CDC EHDI Hearing Screening and Follow-up Survey Explanations document for explanations of "old" and "revised" Unresponsive definitions.