

2021 Summary of Early Intervention (EI) Among Infants Identified with Permanent Hearing Loss

September 2023

Data Source: 2021 CDC EHDI Hearing Screening & Follow-up Survey (HSFS) (www.cdc.gov/ncbddd/hearingloss/ehdi-data.html)

State/Territory (n=51)	Total Permanent Hearing Loss	Total Enrolled in EI (Part C & Non-Part C)	Percent Enrolled in EI among those with Hearing Loss [†] (Part C & Non-Part C)	Total Enrolled in Part C EI Services	Total from Non-Part C EI Services Only	No EI Services: LFU/LTD				
						Parents/Family Contacted but Unresponsive	Unable to Contact	Unknown	Number LFU/LTD: Due to Contacted but Unresponsive + Unable to Contact + Unknown among Permanent Hearing Loss	Percent LFU/LTD: Due to Contacted but Unresponsive + Unable to Contact + Unknown among Permanent Hearing Loss
Alaska	13	6	46.2	6	0	2	1	0	3	23.1
Arizona	192	111	57.8	111	0	12	4	43	59	30.7
Arkansas	48	35	72.9	12	23	1	0	2	3	6.3
California	884	665	75.2	665	0	24	59	1	84	9.5
Colorado	161	99	61.5	73	26	0	6	47	53	32.9
Commonwealth of the Northern Mariana Islands	1	1	100.0	1	0	0	0	0	0	0.0
Connecticut	95	72	75.8	72	0	8	0	1	9	9.5
Delaware	17	17	100.0	17	0	0	0	0	0	0.0
District of Columbia	10	3	30.0	3	0	2	1	1	4	40.0
Florida	300	163	54.3	163	0	3	54	27	84	28.0
Georgia	203	152	74.9	114	38	3	5	17	25	12.3
Hawaii	54	14	25.9	14	0	0	0	16	16	29.6
Idaho	64	23	35.9	23	0	1	0	27	28	43.8
Illinois	362	194	53.6	194	0	26	25	14	65	18.0
Indiana	188	129	68.6	129	0	19	0	0	19	10.1
Iowa	66	31	47.0	31	0	3	2	2	7	10.6
Kansas	98	71	72.4	71	0	1	10	3	14	14.3
Kentucky	52	14	26.9	14	0	0	0	38	38	73.1
Louisiana	80	52	65.0	42	10	1	5	1	7	8.8
Maine	27	20	74.1	20	0	0	2	4	6	22.2
Maryland	71	37	52.1	37	0	0	8	3	11	15.5
Massachusetts	156	127	81.4	127	0	4	1	2	7	4.5
Michigan	192	112	58.3	112	0	20	0	30	50	26.0
Minnesota	179	117	65.4	117	0	0	0	41	41	22.9
Missouri	127	84	66.1	84	0	1	4	8	13	10.2
Montana	8	6	75.0	6	0	0	0	2	2	25.0
Nebraska	60	38	63.3	38	0	0	0	0	0	0.0
Nevada	60	39	65.0	39	0	1	5	11	17	28.3
New Hampshire ^a	20	0	0.0	0	0	0	0	20	20	100.0
New Jersey	87	46	52.9	46	0	7	4	26	37	42.5
New Mexico	39	28	71.8	28	0	3	2	0	5	12.8
New York	234	161	68.8	161	0	1	0	0	1	0.4
North Carolina	245	145	59.2	145	0	5	27	16	48	19.6
North Dakota	15	11	73.3	10	1	0	0	0	0	0.0
Ohio	284	134	47.2	133	1	30	5	2	37	13.0

Oklahoma	102	93	91.2	43	50	0	0	9	9	8.8
Oregon	115	92	80.0	92	0	3	3	0	6	5.2
Pennsylvania	240	138	57.5	138	0	6	27	15	48	20.0
Puerto Rico	9	4	44.4	2	2	0	0	1	1	11.1
Rhode Island	16	12	75.0	12	0	0	0	0	0	0.0
South Carolina	128	98	76.6	92	6	8	0	12	20	15.6
South Dakota	35	0	0.0	0	0	0	0	28	28	80.0
Tennessee	154	78	50.6	73	5	0	19	4	23	14.9
Texas	471	138	29.3	127	11	0	63	226	289	61.4
Utah	113	79	69.9	79	0	2	4	1	7	6.2
Vermont	8	4	50.0	4	0	0	0	1	1	12.5
Virginia	137	32	23.4	32	0	2	6	0	8	5.8
Washington	168	125	74.4	125	0	3	3	6	12	7.1
West Virginia	17	12	70.6	12	0	0	1	0	1	5.9
Wisconsin	101	54	53.5	54	0	1	6	2	9	8.9
Wyoming	12	10	83.3	10	0	0	0	0	0	0.0
Totals	6,518	3,926	60.2	3,753	173	203	362	710	1,275	19.6

Data include information about any services that infants born in the calendar year 2021 received through 2022, until time of survey reporting.

^aThe program is experiencing data migration challenges, therefore data may not be accurate.

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

[†]Percent Enrolled in EI (Part C and Non-Part C) among those with Hearing Loss: ($\frac{\# \text{ Total Enrolled in EI}}{\# \text{ Total Permanent Hearing Loss}}$) x 100

[†]Percent LFU/LTD among those with Hearing Loss: ($\frac{(\# \text{ Contacted but Unresponsive} + \# \text{ Unable to Contact} + \# \text{ Unknown})}{\# \text{ Total Permanent Hearing Loss}}$) x 100