

2020 Summary of Reasons for No Documented Diagnosis Among Infants Not Passing Screening

January 2023

Data Source: 2020 CDC EHDI Hearing Screening & Follow-up Survey (HSFS) (www.cdc.gov/ncbddd/hearingloss/ehdi-data.html)

State / Territory (n = 56)	Total Not Pass*	No Documented Diagnosis										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 among Infants Not Pass Screen	Percent LFU/LTD [†] : Due to Unable to Contact and Unknown among Infants Not Pass Screen	Percent Unresponsive [‡] : Due to Parents / Family Contacted but Unresponsive among Infants Not Pass Screen
		In Process	Infant Died	Non-Resident/ Moved	Medical reason	Parents / Family Declined	Parents / Family Contacted but Unresponsive	Unable to Contact	Unknown	Other					
Alabama	374	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0
Alaska	160	3	1	5	0	11	27	16	4	23	47	29.4	12.5	16.9	
American Samoa	7	4	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	
Arizona	1,212	0	8	33	2	39	179	393	5	0	577	47.6	32.8	14.8	
Arkansas	625	36	5	51	0	86	15	110	152	0	277	44.3	41.9	2.4	
California	2,588	17	12	114	21	266	185	138	48	0	371	14.3	7.2	7.1	
Colorado	1,552	17	5	0	0	2	0	95	1,121	0	1,216	78.4	78.4	0.0	
Commonwealth of the Northern Mariana Islands	10	0	0	0	1	0	5	0	0	0	5	50.0	0.0	50.0	
Connecticut	450	9	0	31	0	0	0	19	23	0	42	9.3	9.3	0.0	
Delaware	247	0	0	0	0	0	0	76	138	0	214	86.6	86.6	0.0	
District of Columbia	303	5	1	19	0	0	33	14	197	0	244	80.5	69.6	10.9	
Florida	9,501	219	20	77	31	131	476	316	152	0	944	9.9	4.9	5.0	
Georgia	2,897	3	15	132	3	57	235	103	1,207	243	1,545	53.3	45.2	8.1	
Guam	84	0	1	3	1	10	7	47	3	0	57	67.9	59.5	8.3	
Hawaii	299	2	1	3	1	0	14	10	70	0	94	31.4	26.8	4.7	
Idaho	888	0	4	22	0	1	171	17	18	1	206	23.2	3.9	19.3	
Illinois	2,487	0	14	62	1	29	76	24	580	2	680	27.3	24.3	3.1	
Indiana	3,673	63	13	36	20	207	260	52	41	0	353	9.6	2.5	7.1	
Iowa	492	2	2	45	3	55	29	27	0	5	56	11.4	5.5	5.9	
Kansas	641	23	1	16	3	15	20	4	6	0	30	4.7	1.6	3.1	
Kentucky	1,181	58	5	20	1	24	66	93	71	0	230	19.5	13.9	5.6	
Louisiana	751	3	13	9	1	13	74	156	1	16	231	30.8	20.9	9.9	
Maine	367	0	0	9	0	16	25	0	17	1	42	11.4	4.6	6.8	
Maryland	1,152	5	8	67	5	33	213	22	105	17	340	29.5	11.0	18.5	
Massachusetts	1,387	35	3	44	5	67	6	0	27	5	33	2.4	1.9	0.4	
Michigan	1,266	1	16	19	10	76	319	283	27	9	629	49.7	24.5	25.2	
Micronesia	94	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	
Minnesota	1,357	11	12	27	1	75	225	40	7	162	272	20.0	3.5	16.6	
Missouri	1,265	0	12	5	3	72	475	5	0	0	480	37.9	0.4	37.5	
Montana	235	0	2	5	0	3	117	0	71	0	188	80.0	30.2	49.8	
Nebraska	186	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	
Nevada	478	10	2	3	3	7	20	30	226	0	276	57.7	53.6	4.2	
New Hampshire	411	24	0	13	0	2	77	0	64	0	141	34.3	15.6	18.7	

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		In Process	Infant Died	Non-Resident/ Moved	Medical reason	Parents / Family Declined	Parents / Family Contacted but Unresponsive	Unable to Contact	Unknown	Other					
New Jersey	839	18	0	0	0	0	0	0	472	0	472	56.3	56.3	0.0	
New Mexico	773	5	3	17	8	10	77	0	18	337	95	12.3	2.3	10.0	
New York	3,051	26	4	104	14	18	0	0	2,049	1	2,049	67.2	67.2	0.0	
North Carolina	1,290	44	15	58	10	52	116	223	75	16	414	32.1	23.1	9.0	
North Dakota	309	3	2	32	0	17	95	39	0	0	134	43.4	12.6	30.7	
Ohio	5,758	4	11	68	1	246	838	275	5	0	1,118	19.4	4.9	14.6	
Oklahoma [¶]	729	197	9	14	3	2	67	358	0	3	425	58.3	49.1	9.2	
Oregon	1,415	1	7	48	2	36	84	13	27	2	124	8.8	2.8	5.9	
Palau	2	2	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	
Pennsylvania	1,118	33	0	37	1	25	84	174	71	0	329	29.4	21.9	7.5	
Puerto Rico	523	0	2	9	4	1	73	44	0	100	117	0.0	0.0	0.0	
Rhode Island	324	3	0	9	1	6	54	0	0	5	54	16.7	0.0	16.7	
South Carolina	996	1	0	14	4	0	154	3	506	6	663	66.6	51.1	15.5	
South Dakota	410	0	1	37	0	0	0	0	299	0	299	72.9	72.9	0.0	
Tennessee	2,999	77	16	132	0	18	399	150	0	0	549	18.3	5.0	13.3	
Texas	5,834	134	33	157	28	217	22	20	3,029	207	3,071	52.6	52.3	0.4	
Utah	803	0	3	15	0	19	29	8	0	3	37	4.6	1.0	3.6	
Vermont	39	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	
Virginia	1,706	161	5	39	0	45	159	16	160	84	335	19.6	10.3	9.3	
Washington	1,132	5	11	24	1	88	293	47	0	23	340	30.0	4.2	25.9	
West Virginia	905	0	2	138	0	6	0	3	381	1	384	42.4	42.4	0.0	
Wisconsin	830	0	8	19	0	85	163	10	9	34	182	21.9	2.3	19.6	
Wyoming	46	2	0	1	0	6	1	0	0	0	1	2.2	0.0	2.2	
Totals	70,451	1,266	308	1,842	193	2,194	6,057	3,473	11,482	1,306	21,012	29.8	21.2	8.6	

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

Data include information about any services that infants born in the calendar year 2020 received through 2021, until time of survey reporting.

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

*Total Not Pass includes infants who missed hearing screen due to being sent straight to diagnostic evaluation.

[¶]Overall Percent LFU / LTD among Infants Not Pass Screen: (# Unable to Contact + # Unresponsive + # Unknown) / # Total Not Pass * 100

[†]Percent LFU / LTD due to Unable to Contact and Unknown among Infants Not Pass Screen: (# Unable to Contact + # Unknown) / # Total Not Pass * 100

[§]Percent Unresponsive among Infants Not Pass Screen: # Unresponsive / # Total Not Pass * 100