

2019 Summary of Reasons for No Documented Diagnosis Among Infants Not Passing Screening

May 2021

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

State / Territory (n = 55)	Total Not Pass	No Documented Diagnosis											Overall Number LFU/LTD: Due to Contacted but Unresponsive + Unable to Contact + Unknown	Overall Percent LFU/LTD <sup>1</sup> : Due to Contacted but Unresponsive + Unable to Contact + Unknown	Percent LFU/LTD <sup>2</sup> : Due to Unable to Contact and Unknown	Percent Unresponsive <sup>3</sup> : Due to Parents / Family Contacted but Unresponsive
		In Process	PCP did not refer	Infant Died	Non-Resident/Moved	Medical reason	Parents / Family Declined	Infant Adopted	Parents / Family Contacted but Unresponsive	Unable to Contact	Unknown	Other				
Alaska <sup>^</sup>	140	2	0	0	4	0	15	0	30	1	0	1	31	22.1	0.7	21.4
American Samoa <sup>^</sup>	14	1	0	0	4	0	0	0	0	0	5	0	5	35.7	35.7	0.0
Arizona <sup>^</sup>	857	0	0	12	68	3	19	0	146	118	0	9	264	30.8	13.8	17.0
Arkansas <sup>^</sup>	740	21	0	8	61	1	33	0	43	323	104	0	470	63.5	57.7	5.8
California <sup>^</sup>	2,699	34	0	18	163	20	188	0	147	163	0	0	310	11.5	6.0	5.4
Commonwealth of the Northern Mariana Islands <sup>^</sup>	34	0	0	0	19	0	0	0	0	2	0	0	2	5.9	5.9	0.0
Connecticut	461	0	0	0	33	0	2	0	31	0	0	0	31	6.7	0.0	6.7
Delaware <sup>^</sup>	104	2	0	2	0	3	0	0	0	29	46	0	75	72.1	72.1	0.0
District of Columbia <sup>^</sup>	362	0	0	0	5	0	0	0	0	1	330	0	331	91.4	91.4	0.0
Florida <sup>^</sup>	9,453	145	3	19	54	8	169	0	298	672	1	59	971	10.3	7.1	3.2
Georgia <sup>^</sup>	2,522	3	0	8	189	4	41	0	204	174	915	289	1,293	51.3	43.2	8.1
Guam <sup>^</sup>	110	0	0	0	4	0	10	0	11	4	0	73	15	13.6	3.6	10.0
Hawaii <sup>^</sup>	250	3	0	2	8	1	2	0	6	12	33	0	51	20.4	18.0	2.4
Idaho <sup>^</sup>	771	0	0	0	25	0	10	1	119	32	11	0	162	21.0	5.6	15.4
Illinois <sup>^</sup>	2,027	0	15	15	55	4	23	3	76	30	386	0	492	24.3	20.5	3.7
Indiana <sup>^</sup>	3,589	52	12	20	32	34	261	2	330	55	22	0	407	11.3	2.1	9.2
Iowa <sup>^</sup>	601	7	2	4	37	2	40	0	53	94	1	4	148	24.6	15.8	8.8
Kansas <sup>^</sup>	629	30	0	1	18	1	7	0	3	1	35	3	39	6.2	5.7	0.5
Kentucky <sup>^</sup>	1,042	76	0	3	18	0	17	0	71	45	36	55	152	14.6	7.8	6.8
Louisiana <sup>^</sup>	560	82	0	10	10	1	3	0	40	104	2	114	146	26.1	18.9	7.1
Maine <sup>^</sup>	228	3	0	0	3	0	4	0	39	0	5	1	44	19.3	2.2	17.1
Marshall Islands <sup>^</sup>	27	2	0	0	5	0	0	0	8	0	0	0	8	29.6	0.0	29.6
Maryland <sup>^</sup>	1,084	1	0	7	61	3	7	0	197	92	5	0	294	27.1	8.9	18.2
Massachusetts <sup>^</sup>	1,481	32	1	2	39	8	57	0	4	18	30	9	52	3.5	3.2	0.3
Michigan <sup>^</sup>	1,150	12	7	9	22	9	37	7	240	262	30	2	532	46.3	25.4	20.9
Micronesia	61	0	0	0	0	0	7	0	2	0	20	29	22	36.1	32.8	3.3
Minnesota	956	4	10	7	30	2	61	0	210	28	6	1	244	25.5	3.6	22.0
Missouri	1,183	0	0	13	6	1	33	1	307	0	0	0	307	26.0	0.0	26.0
Montana <sup>^</sup>	194	0	0	1	2	0	1	0	128	0	21	0	149	76.8	10.8	66.0
Nebraska <sup>^</sup>	184	35	0	0	1	2	6	0	17	3	3	0	23	12.5	3.3	9.2
Nevada <sup>^</sup>	530	19	0	1	1	0	8	0	32	140	90	0	262	49.4	43.4	6.0
New Hampshire <sup>^</sup>	370	27	0	0	2	0	1	0	127	0	0	0	127	34.3	0.0	34.3

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		In Process	PCP did not refer	Infant Died	Non- Resident/ Moved	Medical reason	Parents / Family Declined	Infant Adopted	Parents / Family Contacted but Unresponsive	Unable to Contact	Unknown	Other				
New Jersey <sup>4</sup>	807	17	0	0	0	0	0	0	0	0	392	31	392	48.6	48.6	0.0
New Mexico <sup>4</sup>	533	0	6	3	22	10	9	0	100	5	12	48	117	22.0	3.2	18.8
New York	2,558	2	0	15	60	0	4	3	0	0	1,663	0	1,663	65.0	65.0	0.0
North Carolina <sup>4</sup>	1,115	50	1	19	64	12	45	0	57	219	12	47	288	25.8	20.7	5.1
North Dakota <sup>4</sup>	310	3	0	3	42	0	5	0	90	68	0	0	158	51.0	21.9	29.0
Ohio	4,898	16	3	23	89	2	211	0	849	160	0	4	1,009	20.6	3.3	17.3
Oklahoma <sup>4</sup>	689	248	0	6	3	2	0	0	76	263	13	0	352	51.1	40.1	11.0
Oregon <sup>4</sup>	1,333	0	0	3	34	2	32		59	13	24	0	96	7.2	2.8	4.4
Palau	2	2	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0
Pennsylvania <sup>4</sup>	1,010	39	6	0	24	2	21	0	121	72	0	0	193	19.1	7.1	12.0
Puerto Rico <sup>4</sup>	769	2	6	8	32	6	7	0	75	85	51	124	211	0.0	0.0	0.0
Rhode Island <sup>4</sup>	248	9	0	0	19	1	12	0	49	5	0	6	54	21.8	2.0	19.8
South Carolina	828	0	0	7	12	0	1	0	196	5	310	0	511	61.7	38.0	23.7
South Dakota	242	0	0	1	20	0	4	0	8	4	138	0	150	62.0	58.7	3.3
Tennessee <sup>4</sup>	2,228	31	0	13	159	0	24	0	201	226	0	0	427	19.2	10.1	9.0
Texas <sup>4</sup>	4,647	223	2	16	190	28	108	2	23	23	2,327	0	2,373	51.1	50.6	0.5
Utah <sup>4</sup>	705	2	0	13	15	0	24	0	22	10	0	0	32	4.5	1.4	3.1
Vermont <sup>4</sup>	44	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0
Virginia <sup>4</sup>	1,705	40	1	11	1	0	22	0	50	24	613	14	687	40.3	37.4	2.9
Washington <sup>4</sup>	1,083	29	1	7	27	6	67	0	192	117	0	30	309	28.5	10.8	17.7
West Virginia <sup>4</sup>	623	0	0	3	11	0	7	0	1	3	251	0	255	40.9	40.8	0.2
Wisconsin <sup>4</sup>	646	0	0	4	14	0	51	0	130	18	8	68	156	24.1	4.0	20.1
Wyoming <sup>4</sup>	39	0	0	0	0	0	5	0	1	0	0	0	1	2.6	0.0	2.6
<b>Totals</b>	<b>61,475</b>	<b>1,306</b>	<b>76</b>	<b>317</b>	<b>1,817</b>	<b>178</b>	<b>1,721</b>	<b>19</b>	<b>5,219</b>	<b>3,723</b>	<b>7,951</b>	<b>1,021</b>	<b>16,893</b>	<b>27.5</b>	<b>19.0</b>	<b>8.5</b>

**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 □

<sup>0</sup>Overall Percent LFU / LTD: (# Unable to Contact + # Unresponsive + # Unknown) / # Total Not Pass \* 100

<sup>1</sup>Percent LFU / LTD: (# Unable to Contact + # Unknown) / # Total Not Pass \* 100

<sup>3</sup>Percent Unresponsive: # Unresponsive / # Total Not Pass \* 100

<sup>4</sup>Jurisdiction reported using revised "Parents/Family Contacted but Unresponsive" definition. Refer to 2019 CDC EHD Hearing Screening and Follow-up Survey Explanations document pages 6-7 for explanations of "Old" and "Revised" Unresponsive definitions.