

2015 Summary of Hearing Screening Among Total Occurent Births

October 2019

Data Source: 2015 CDC EHDI Hearing Screening & Follow-up Survey (HSFS) ([www.cdc.gov/ncbddd/hearingloss/ehdi-data.html](http://www.cdc.gov/ncbddd/hearingloss/ehdi-data.html))

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

State / Territory (n = 56)	Total Occurent Births		Total Screened	Percent Screened	Percent Screened (Based on # of Vital Records Births)	No Documented Screening: LFU/LTD						
	Births Reported to EHDI program	Births According to Vital Records				Parents/ Family Contacted but Unresponsive	Unable to Contact	Unknown	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
Alabama	59,978	59,651	56,512	94.2	94.7	1	0	3,046	3,047	5.1	5.1	0.0
Alaska	11,175	11,180	10,771	96.4	96.3	231	1	4	236	2.1	0.0	2.1
American Samoa	1,064	1,057	1,047	98.4	99.1	4	7	0	11	1.0	0.7	0.4
Arizona	86,490	86,490	85,461	98.8	98.8	0	0	49	49	0.1	0.1	0.0
Arkansas	37,454	37,638	37,023	98.8	98.4	0		165	165	0.4	0.4	0.0
California	484,021	484,021	481,725	99.5	99.5	0	28	4	32	0.0	0.0	0.0
Commonwealth of the Northern Mariana Islands	1,107	1,107	1,098	99.2	99.2	0	0	3	3	0.3	0.3	0.0
Connecticut	37,255	37,241	36,931	99.1	99.2	0	0	84	84	0.2	0.2	0.0
Delaware	11,478	11,478	11,430	99.6	99.6	7	9		16	0.1	0.1	0.1
District of Columbia	12,363	14,615	11,469	92.8	0.0	0	0	883	883	7.1	7.1	0.0
Florida	224,273	224,273	217,142	96.8	96.8	508	56	2,814	3,378	1.5	1.3	0.2
Georgia	132,176	132,704	128,422	97.2	96.8	17	7	2,477	2,501	1.9	1.9	0.0
Guam	2,958	3,373	2,950	99.7	87.5	0	0	0	0	0.0	0.0	0.0
Hawaii	18,388	18,455	18,235	99.2	98.8	0	0	8	8	0.0	0.0	0.0
Idaho	22,153	22,477	22,013	99.4	97.9	0	0	116	116	0.5	0.5	0.0
Illinois	152,512	154,209	151,242	99.2	98.1	1	6	163	170	0.1	0.1	0.0
Indiana	83,984	83,984	83,144	99.0	99.0	210	0	136	346	0.4	0.2	0.3
Iowa	39,491	39,491	39,065	98.9	98.9	3	5	0	8	0.0	0.0	0.0
Kansas	40,246	40,239	39,831	99.0	99.0	2	2	0	4	0.0	0.0	0.0
Kentucky	53,551	53,551	53,274	99.5	99.5	0	0	104	104	0.2	0.2	0.0
Louisiana	64,705	64,705	63,860	98.7	98.7	0	0	274	274	0.4	0.4	0.0
Maine	12,372	12,372	12,093	97.7	97.7	1	0	0	1	0.0	0.0	0.0
Marshall Islands	1,016	1,016	979	96.4	96.4	3	2	0	5	0.5	0.2	0.3
Maryland	70,332	70,318	69,717	99.1	99.1	10	9	0	19	0.0	0.0	0.0
Massachusetts	71,992	71,992	71,357	99.1	99.1	1	0	19	20	0.0	0.0	0.0
Michigan	111,699	112,507	110,717	99.1	98.4	0	0	178	178	0.2	0.2	0.0
Micronesia	1,749	2,145	1,406	80.4	65.5	0	0	0	0	0.0	0.0	0.0
Mississippi	37,397	37,397	36,860	98.6	98.6	36	26	0	62	0.2	0.1	0.1
Missouri	76,166	76,169	74,650	98.0	98.0	327	16	0	343	0.5	0.0	0.4
Montana	12,530	12,530	12,248	97.7	97.7	0	0	32	32	0.3	0.3	0.0
Nebraska	27,121	27,121	26,969	99.4	99.4	0	0	7	7	0.0	0.0	0.0

State / Territory (n = 56)	Total Occurrent Births		Total Screened	Percent Screened	Percent Screened (Based on # of Vital Records Births)	No Documented Screening: LFU/LTD						
	Births Reported to EHDI program	Births According to Vital Records				Parents/ Family Contacted but Unresponsive	Unable to Contact	Unknown	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
Nevada	35,945	35,945	34,709	96.6	96.6	32	0	512	544	1.5	1.4	1.4
New Hampshire	12,322	12,451	12,077	98.0	97.0	0	166	26	192	1.6	1.6	0.2
New Jersey	100,842	100,815	100,052	99.2	99.2	3	0	150	153	0.2	0.1	0.1
New Mexico	24,253	24,297	23,216	95.7	95.6	0	0	540	540	2.2	2.2	2.2
New York	238,083	238,083	230,455	96.8	96.8	0	0	4,649	4,649	2.0	2.0	2.0
North Carolina	122,787	122,675	121,759	99.2	99.3	5	41	72	118	0.1	0.1	0.1
North Dakota	12,728	12,842	12,661	99.5	98.6	0	0	1	1	0.0	0.0	0.0
Ohio	140,174	140,125	136,938	97.7	97.7	0	0	238	238	0.2	0.2	0.2
Oklahoma	51,688	53,132	51,306	99.3	96.6	5	0	145	150	0.3	0.3	0.3
Oregon	45,969	46,102	44,881	97.6	97.4	18	9	199	226	0.5	0.5	0.4
Palau	242	242	240	99.2	99.2	0	0	0	0	0.0	0.0	0.0
Pennsylvania	140,146	140,146	134,986	96.3	96.3	109	82	1,602	1,793	1.3	1.2	1.1
Puerto Rico	31,394	31,241	30,666	97.7	98.2	0	0	728	728	2.3	2.3	2.3
Rhode Island	11,553	11,553	9,350	80.9	80.9	0	0	7	7	0.1	0.1	0.1
South Carolina	54,757	54,757	53,385	97.5	97.5	0	0	128	128	0.2	0.2	0.2
South Dakota	12,969	12,969	12,774	98.5	98.5	9	12	32	53	0.4	0.3	0.2
Tennessee	87,506	87,506	86,197	98.5	98.5	0	4	332	336	0.4	0.4	0.4
Texas	402,861	412,692	397,465	98.7	96.3	0	0	1,547	1,547	0.4	0.4	0.4
Utah	51,754	51,754	51,279	99.1	99.1	14	16	3	33	0.1	0.0	0.0
Vermont	5,720	5,720	5,690	99.5	99.5	5	0	0	5	0.1	0.0	0.0
Virginia	101,127	101,127	100,248	99.1	99.1	0	0	692	692	0.7	0.7	0.7
Washington	88,930	88,930	85,392	96.0	96.0	78	21	1,245	1,344	1.5	1.4	1.4
West Virginia <sup>±</sup>	20,416	21,127	17,878	87.6	84.6	0	689	16	705	3.5	3.5	0.1
Wisconsin	66,350	67,004	65,776	99.1	98.2	27	3	0	30	0.0	0.0	0.0
Wyoming	7,108	7,108	7,021	98.8	98.8	0	0	0	0	0.0	0.0	0.0
<b>Totals</b>	<b>3,866,820</b>	<b>3,885,849</b>	<b>3,796,042</b>	<b>98.2</b>	<b>97.7</b>	<b>1,667</b>	<b>1,217</b>	<b>23,430</b>	<b>26,314</b>	<b>0.7</b>	<b>0.6</b>	<b>0.6</b>

**Notes**

<sup>^</sup>Data for "Births Reported to EHDI program" was incomplete so the number of "Births According to Vital Records" was used to populate this field.

<sup>1</sup>Jurisdiction reported using revised "Parents/Family Contacted but Unresponsive" definition.

<sup>±</sup>Data reported may be incomplete.

**Formulas**

Percent Screened: # Screened for hearing loss / Total occurrent births \* 100

Percent Screened (Based on # of Vital Records Births): # Screened for hearing loss / Total occurrent births based on Vital Records \* 100

Overall Percent LFU / LTD<sup>1</sup>: ((# Unable to Contact + # Contacted but Unresponsive + # Unknown) / # Total Occurrent Births) \* 100

Percent LFU / LTD<sup>2</sup>: ((# Unable to Contact + # Unknown) / # Total Not Pass) \* 100

Percent Unresponsive<sup>3</sup>: (# Contacted but Unresponsive / # Total Not Pass) \* 100