

2022 Summary of Hearing Screening Among Total Occurrent Births

August 2024

Data Source: 2022 CDC EHDI Hearing Screening & Follow-up Survey (HSFS) (www.cdc.gov/ncbddd/hearingloss/ehdi-data.html)

State/Territory (n=55)	Total Occurrent Births		Total Screened	Percent Screened (Based on # of EHDI Births) [†]	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	Number LFU/LTD: Due to Contacted but Unresponsive + Unable to Contact + Unknown among EHDI Births	Percent LFU/LTD [‡] : Due to Contacted but Unresponsive + Unable to Contact + Unknown among EHDI Births
Alaska	9,327	9,361	8,611	92.3	92.0	1	1	641	643	6.9
American Samoa	706	706	686	97.2	97.2	3	0	0	3	0.4
Arizona	79,442	79,442	77,925	98.1	98.1	40	87	72	199	0.3
Arkansas	34,465	34,628	34,078	98.9	98.4	2	0	33	35	0.1
California ^α	413,726	413,726	411,736	99.5	99.5	33	82	0	115	0.0
Colorado	63,394	63,038	61,628	97.2	97.8	6	1	608	615	1.0
Commonwealth of the Northern Mariana Islands	473	473	472	99.8	99.8	0	0	0	0	0.0
Connecticut	36,580	36,554	36,254	99.1	99.2	45	117	0	162	0.4
Delaware	11,376	11,218	11,113	97.7	99.1	0	0	170	170	1.5
District of Columbia	11,576	11,499	11,453	98.9	99.6	0	0	29	29	0.3
Florida	224,611	224,611	222,444	99.0	99.0	0	0	1,495	1,495	0.7
Georgia	127,050	127,050	122,551	96.5	96.5	10	5	27	42	0.0
Guam	2,158	2,521	2,158	100.0	85.6	0	0	0	0	0.0
Hawaii	15,490	15,570	15,169	97.9	97.4	7	2	12	21	0.1
Idaho	21,857	22,382	20,919	95.7	93.5	53	219	399	671	3.1
Illinois	124,966	124,966	123,299	98.7	98.7	8	7	33	48	0.0
Indiana	80,007	80,007	77,722	97.1	97.1	41	1	810	852	1.1
Iowa	36,731	36,731	35,992	98.0	98.0	1	2	0	3	0.0
Kansas	36,249	36,249	35,877	99.0	99.0	69	10	0	79	0.2
Kentucky ^α	49,658	49,658	48,466	97.6	97.6	0	0	12	12	0.0
Louisiana ^α	56,437	56,437	55,829	98.9	98.9	0	0	153	153	0.3
Maine	11,730	11,730	11,226	95.7	95.7	7	0	19	26	0.2
Maryland ^α	65,439	65,439	64,407	98.4	98.4	7	14	5	26	0.0
Massachusetts	69,537	69,537	68,867	99.0	99.0	0	0	24	24	0.0
Michigan	100,164	100,880	98,757	98.6	97.9	0	0	69	69	0.1
Minnesota	63,074	63,089	62,287	98.8	98.7	7	1	0	8	0.0
Mississippi	33,683	33,683	30,611	90.9	90.9	0	75	2,038	2,113	6.3
Missouri	69,282	69,615	67,378	97.3	96.8	0	654	141	795	1.1
Montana	11,228	11,228	10,510	93.6	93.6	0	0	96	96	0.9
Nebraska	24,707	24,568	24,707	100.0	100.6	0	0	0	0	0.0
Nevada	32,928	32,928	31,724	96.3	96.3	19	1	449	469	1.4
New Hampshire ^α	12,156	12,029	9,872	81.2	82.1	0	0	0	0	0.0
New Jersey	99,623	99,672	98,566	98.9	98.9	24	2	4	30	0.0

New Mexico	18,427	19,182	18,302	99.3	95.4	20	25	3	48	0.3
New York	208,792	208,792	201,496	96.5	96.5	0	0	3,125	3,125	1.5
North Carolina^Ω	123,969	123,969	122,571	98.9	98.9	13	51	51	115	0.1
North Dakota	11,111	11,102	10,937	98.4	98.5	1	1	0	2	0.0
Ohio	128,891	128,751	125,109	97.1	97.2	0	0	60	60	0.0
Oklahoma	46,324	48,314	45,566	98.4	94.3	0	72	67	139	0.3
Oregon	39,995	40,100	39,297	98.3	98.0	14	1	46	61	0.2
Palau	157	157	155	98.7	98.7	0	0	0	0	0.0
Pennsylvania	130,325	129,480	127,600	97.9	98.5	72	419	0	491	0.4
Puerto Rico	18,875	19,163	18,168	96.3	94.8	57	4	218	279	1.5
Rhode Island	10,709	10,709	10,559	98.6	98.6	12	11	0	23	0.2
South Carolina	53,914	53,914	52,374	97.1	97.1	0	0	932	932	1.7
South Dakota	12,030	12,030	11,539	95.9	95.9	0	0	15	15	0.1
Tennessee	87,716	87,716	86,532	98.7	98.7	7	253	0	260	0.3
Texas	383,168	398,175	377,256	98.5	94.7	0	0	1,839	1,839	0.5
Utah	47,083	47,081	46,469	98.7	98.7	14	2	0	16	0.0
Vermont	5,101	5,101	5,015	98.3	98.3	0	0	0	0	0.0
Virginia	95,845	95,845	93,658	97.7	97.7	48	11	39	98	0.1
Washington	81,894	82,986	80,952	98.8	97.5	148	119	0	267	0.3
West Virginia	17,545	17,935	17,244	98.3	96.1	0	43	115	158	0.9
Wisconsin	59,712	59,757	58,422	97.8	97.8	39	35	0	74	0.1
Wyoming	5,363	5,363	5,259	98.1	98.1	0	0	0	0	0.0
Totals	3,616,776	3,636,847	3,547,774	98.1	97.6	828	2,328	13,849	17,005	0.5

LFU/LTD = Loss to follow-up/Loss to documentation

Data include information about any services that infants born in the calendar year 2022 received through 2023, until time of survey reporting.

Total Screened and LFU/LTD categories do not equal to births reported to EHDI program because there are other reasons for no documented screening not included in this summary (e.g., non-resident/moved out of jurisdiction, medical reasons, transferred/no documentation, etc). Please refer to "2022 Summary of Reasons for No Documented Hearing Screening Among Total Occurrent Births" for more details on no screens.

^ΩThe number of "Births According to Vital Records" was not available. The number of "Births Reported to EHDI program" was used to populate this field.

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

^{*}Percent Screened: (# Hearing Screened / # Total Occurrent Births Reported to EHDI Program) x 100

[†]Percent Screened based on number of Vital Record Births: (# Hearing Screened / Total Occurrent Births According to Vital Records) x 100

[‡]Percent LFU/LTD among EHDI Births: ((# Contacted but Unresponsive + # Unable to Contact + # Unknown) / # Total Occurrent Births Reported to EHDI Program) x 100