

2014 Hearing Screening Summary

October 2016

Data Source: 2014 CDC EHDI Hearing Screening & Follow-up Survey (HSFS) (www.cdc.gov/ncbddd/hearingloss/ehdi-data.html)

State / Territory (n = 56)	Total Occurrent Births		Total Screened	Percent Screened	Percent Screened (Based on # of Vital Records Births)	Percent Screened (Excluding Infants Died / Parents Declined)	Number of Infants Not Screened (By Reason)							Inpatient (IP) / Outpatient (OP): Infants Not Pass IP and did <u>not</u> Receive OP Screen
	Births Reported to EHDI program	Births According to Vital Records					Infants Died	Parents / Family Declined	Missed	Unknown	Non-resident	Medical Reason	Transferred / No Documentation	
Alabama	57,802	57,802	55,720	96.4	96.4	96.4	28	3	1	2,050	0	0	0	0
Alaska	11,256	11,256	10,860	96.5	96.5	97.3	25	65	301	4	0	1	0	296
American Samoa	1,072	1,084	1,051	98.0	97.0	98.7	7	0	9	0	0	5	0	1
Arizona	87,822	88,610	86,902	99.0	98.1	99.6	327	251	41	272	2	0	27	237
Arkansas	36,889	37,745	36,511	99.0	96.7	99.3	95	11	67	181	10	4	10	430
California	486,759	505,051	484,420	99.5	95.9	100.0	1,604	550	78	0	27	80	0	0
Colorado	66,396	66,396	65,068	98.0	98.0	98.5	178	132	977	0	0	1	40	0
Connecticut	37,661	37,651	37,330	99.1	99.1	99.6	147	33	21	111	11	1	7	0
Delaware	11,488	11,488	11,432	99.5	99.5	100.0	42	12	0	0	0	2	0	0
District of Columbia^	14,500	14,500	13,939	96.1	96.1	96.1	0	0	0	399	0	0	0	
Florida	218,796	220,143	211,968	96.9	96.3	97.8	322	1,660	2,732	1,920	0	9	185	0
Georgia	128,876	132,087	126,417	98.1	95.7	98.5	469	38	34	1,899	0	0	19	0
Guam	2,976	3,401	2,966	99.7	87.2	99.9	7	0	0	0	0	3	0	0
Hawaii	18,568	18,577	18,319	98.7	98.6	99.1	70	10	156	5	0	6	2	18
Idaho	22,260	22,493	22,041	99.0	98.0	99.1	7	11	14	178	1	0	8	140
Illinois	151,246	154,167	149,963	99.2	97.3	99.7	794	50	96	246	1	0	96	797
Indiana	84,907	84,907	82,488	97.2	97.2	98.7	574	763	20	1,062	0	0	0	0
Iowa	39,465	39,465	38,929	98.6	98.6	99.8	132	320	82	0	0	2	0	0
Kansas	40,154	40,146	39,609	98.6	98.7	99.4	158	144	170	0	0	0	73	413
Kentucky	53,822	53,822	53,513	99.4	99.4	99.8	216	12	0	81	0	0	0	0
Louisiana	63,724	64,424	62,428	98.0	96.9	98.6	383	9	0	787	0	0	117	0
Maine	12,530	12,530	12,274	98.0	98.0	98.7	61	30	156	0	7	0	2	0
Marshall Islands	1,015	1,015	1,005	99.0	99.0	99.4	4	0	4	2	0	0	0	64
Maryland	70,961	70,917	70,304	99.1	99.1	99.7	363	88	164	6	0	2	34	189
Massachusetts	72,479	72,479	71,873	99.2	99.2	99.6	276	30	6	208	19	5	62	0
Michigan	112,799	114,460	111,773	99.1	97.7	99.8	195	589	179	48	0	0	15	0
Minnesota	69,202	69,202	68,112	98.4	98.4	99.0	266	132	43	624	25	0	0	0
Mississippi	37,955	37,955	37,420	98.6	98.6	99.6	373	7	154	0	0	1	0	0
Missouri	76,699	76,725	75,139	98.0	97.9	99.0	374	402	308	365	88	5	18	0

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	Births Reported to EHDI program	Births According to Vital Records					Infants Died	Parents / Family Declined	Missed	Unknow n	Non- resident	Medical Reason	Transferred / No Documentati on	
Montana	12,404	12,405	12,012	96.8	96.8	97.5	47	36	0	296	9	0	4	108
Nebraska	27,118	27,118	26,957	99.4	99.4	100.0	112	40	0	8	1	0	0	0
Nevada	35,506	35,506	33,969	95.7	95.7	96.5	142	151	7	1,213	1	11	12	0
New Hampshire	12,335	12,267	12,056	97.7	98.3	98.2	30	22	71	126	7	0	23	0
New Jersey	101,091	101,091	100,448	99.4	99.4	99.7	331	29	38	234	2	0	9	254
New Mexico	24,931	24,993	22,745	91.2	91.0	91.7	95	22	0	1,744	199	0	126	0
New York^^	239,111	239,111	216,169	90.4	90.4	90.7	495	208	1,069	17,685	916	1,914	655	
North Carolina	122,675	122,556	121,642	99.2	99.3	99.8	625	131	63	150	16	3	45	247
North Dakota	12,828	12,840	12,683	98.9	98.8	99.4	46	19	80	0	0	0	0	0
Northern Marianas Islands	1,053	1,057	1,047	99.4	99.1	100.0	4	2	0	0	0	0	0	0
Ohio	140,561	140,561	136,622	97.2	97.2	97.9	746	262	214	2,410	0	42	265	0
Oklahoma	51,584	53,286	51,090	99.0	95.9	99.3	102	10	379	0	2	0	1	0
Oregon	45,972	45,972	44,733	97.3	97.3	97.5	39	60	43	1,026	52	0	19	0
Palau	241	240	240	99.6	100.0	100.0	1	0	0	0	0	0	0	0
Pennsylvania	141,406	141,406	137,282	97.1	97.1	97.8	566	507	0	3,051	0	0	0	0
Rhode Island	11,357	11,357	11,302	99.5	99.5	100.0	45	8	0	1	1	0	0	0
South Carolina	54,513	54,513	52,853	97.0	97.0	97.3	178	28	206	1,248	0	0	0	0
South Dakota	12,958	12,958	12,777	98.6	98.6	99.1	51	20	81	0	8	0	21	0
Tennessee	87,184	87,184	84,628	97.1	97.1	97.7	378	215	192	1,152	224	352	43	0
Texas	399,002	408,925	393,929	98.7	96.3	99.6	1,103	2,372	1,377	34	41	146	0	3,934
Utah	52,170	52,180	51,606	98.9	98.9	99.6	204	134	12	186	15	0	13	75
Vermont	5,846	5,846	5,787	99.0	99.0	99.8	23	24	10	0	2	0	0	0
Virginia	101,146	101,146	100,369	99.2	99.2	99.6	317	30	330	0	69	4	27	0
Washington	88,428	88,428	84,728	95.8	95.8	96.3	109	311	178	3,089	13	0	109	384
West Virginia	18,133	20,554	17,696	97.6	86.1	97.6	0	0	437	0	0	0	0	0
Wisconsin	66,419	66,419	65,834	99.1	99.1	99.9	70	420	0	90	5	0	0	0
Wyoming	6,991	6,991	6,873	98.3	98.3	99.1	19	35	60	0	0	0	4	4
Totals	3,963,042	4,007,408	3,877,851	97.9	96.8	98.4	13,375	10,448	10,660	44,191	1,774	2,599	1,982	7,591

Notes

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

^^First year reporting diagnostic/early intervention data; data 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

Percent Screened (Excluding Infant Died / Parents Declined): # Screened for hearing loss / Total occurrent births - (# Infant Died + # Parents Declined) * 100