

Summary of Diagnosis and Loss to Follow-up / Loss to Documentation (Year 2007)

Updated March 2010

Data Source: 2007 CDC EHDI Hearing Screening & Follow-up Survey (HSFS)

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

State / Territory (n = 44)	Total Screened	Total Not Pass	Percent Not Pass	Normal Hearing	Percent w. Normal Hearing	Hearing Loss	Percent w. Hearing Loss	Prevalence per 1,000 screened	LFU/LTD (# Unable to Contact / Unresponsive / Unknown)	Percent LFU/LTD (# Unable to Contact / Unresponsive / Unknown)
Alaska	10,097	283	2.8	28	9.9	16	5.7	1.6	212	74.9
Arizona	98,853	1,415	1.4	149	10.5	142	10.0	1.4	1,104	78.0
Arkansas	39,059	1,045	2.7	131	12.5	35	3.3	0.9	598	57.2
Colorado	69,974	172	0.2	53	30.8	108	62.8	1.5	11	6.4
Commonwealth of the Northern Mariana Islands	1,361	55	4.0	1	1.8	3	5.5	2.2	32	58.2
Connecticut	41,890	348	0.8	223	64.1	66	19.0	1.6	47	13.5
Florida	230,569	6,569	2.8	4,194	63.8	182	2.8	0.8	1,167	17.8
Guam	2,980	92	3.1	5	5.4	6	6.5	2.0	79	85.9
Hawaii	18,867	271	1.4	97	35.8	69	25.5	3.7	91	33.6
Idaho	23,409	1,271	5.4	788	62.0	26	2.0	1.1	117	9.2
Indiana	87,715	1,743	2.0	1,135	65.1	132	7.6	1.5	364	20.9
Iowa	40,629	1,159	2.9	131	11.3	61	5.3	1.5	676	58.3
Kansas	42,002	943	2.2	101	10.7	56	5.9	1.3	758	80.4
Kentucky	57,619	2,114	3.7	819	38.7	52	2.5	0.9	1,243	58.8
Louisiana	63,178	3,022	4.8	1,712	56.7	50	1.7	0.8	1,068	35.3
Maine	13,603	350	2.6	106	30.3	19	5.4	1.4	199	56.9
Maryland	72,416	1,102	1.5	111	10.1	80	7.3	1.1	911	82.7
Massachusetts	77,762	1,437	1.8	1,025	71.3	212	14.8	2.7	80	5.6
Michigan	121,300	1,937	1.6	476	24.6	134	6.9	1.1	1,217	62.8
Minnesota	65,418	1,060	1.6	85	8.0	87	8.2	1.3	862	81.3
Mississippi	44,605	566	1.3	357	63.1	85	15.0	1.9	46	8.1
Missouri	80,890	1,490	1.8	357	24.0	133	8.9	1.6	846	56.8
Montana	11,745	316	2.7	3	0.9	11	3.5	0.9	302	95.6
Nebraska	26,893	225	0.8	39	17.3	50	22.2	1.9	114	50.7

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New Hampshire	13,699	277	2.0	104	37.5	40	14.4	2.9	113	40.8
New Jersey	111,721	1,879	1.7	214	11.4	94	5.0	0.8	1,463	77.9
North Carolina	131,101	1,292	1.0	293	22.7	188	14.6	1.4	26	2.0
North Dakota	9,619	470	4.9	7	1.5	4	0.9	0.4	380	80.9
Ohio	139,544	4,997	3.6	2,554	51.1	106	2.1	0.8	1,236	24.7
Oklahoma	53,241	1,118	2.1	0	0.0	108	9.7	2.0	826	73.9
Oregon	42,316	1,458	3.4	245	16.8	66	4.5	1.6	1,037	71.1
Pennsylvania	143,568	1,383	1.0	829	59.9	154	11.1	1.1	220	15.9
Rhode Island	13,123	203	1.5	165	81.3	14	6.9	1.1	17	8.4
South Carolina	58,113	2,167	3.7	912	42.1	78	3.6	1.3	501	23.1
South Dakota	12,620	348	2.8	9	2.6	8	2.3	0.6	307	88.2
Tennessee	83,576	3,597	4.3	2,369	65.9	51	1.4	0.6	1,106	30.7
Texas	380,625	6,388	1.7	387	6.1	250	3.9	0.7	5,598	87.6
Utah	55,113	807	1.5	110	13.6	67	8.3	1.2	503	62.3
Vermont	6,081	49	0.8	0	0.0	12	24.5	2.0	31	63.3
Virginia	105,754	2,186	2.1	1,377	63.0	123	5.6	1.2	415	19.0
Washington	82,071	2,164	2.6	300	13.9	126	5.8	1.5	1,531	70.7
West Virginia	20,087	66	0.3	54	81.8	8	12.1	0.4	3	4.5
Wisconsin	69,756	1,073	1.5	205	19.1	99	9.2	1.4	644	60.0
Wyoming	7,176	43	0.6	6	14.0	19	44.2	2.6	11	25.6
Totals	2,881,738	60,950	2.1	22,266	36.5	3,430	5.6	1.2	28,112	46.1

Formulas

Percent Total Not Pass: # Total Not Pass / Total Screened * 100

Percent Normal Hearing: # Normal Hearing / Total Not Pass * 100

Percent Hearing Loss: # Hearing Loss / Total Not Pass * 100

Percent LFU / LTD: # LFU/LTD (Unable to Contact, Unresponsive, Unknown) / Total Not Pass * 100

Incidence: # Hearing Loss / Total Screened * 1,000