

Summary of Diagnosis and Loss to Follow-up / Loss to Documentation in 2010

December 2012

Data Source: 2010 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 = 52)	Total Screened	Total Not Pass	Percent Not Pass	Inpatient (IP) / Outpatient (OP): Not Pass IP / did not Receive OP Screen	No Hearing Loss	Percent w. Normal Hearing	Hearing Loss	Percent w. Hearing Loss	Prevalence per 1,000 screened	No Diagnosis: LFU/LTD				
										Parents / Family Contacted but Unresponsive	Unable to Contact	Unknown	# LFU/LTD (Parents/Family Contacted but Unresponsive + Unable to Contact + Unknown)	Percent LFU/LTD (#LFU/LTD ÷ # Total Not Pass * 100)
Alaska	10,658	237	2.2	0	10	4.2	20	8.4	1.9	91	17	68	176	74.3
Arkansas	36,760	573	1.6	0	35	6.1	30	5.2	0.8	372	96	0	468	81.7
American Samoa	1,157	188	16.2	29	2	1.1	2	1.1	1.7	0	0	179	179	95.2
Arizona	86,679	870	1.0	389	178	20.5	146	16.8	1.7	14	306	177	497	57.1
California	505,847	3,156	0.6	391	1,087	34.4	925	29.3	1.8	294	257	21	572	18.1
Colorado	66,409	2,326	3.5	0	1,708	73.4	121	5.2	1.8	0	0	497	497	21.4
Commonwealth of the Northern Mariana Islands	1,053	21	2.0	9	7	33.3	4	19.0	3.8	0	0	9	9	42.9
Connecticut	38,255	641	1.7	0	362	56.5	68	10.6	1.8	0	0	170	170	26.5
Delaware	11,545	727	6.3	0	543	74.7	11	1.5	1.0	1	100	37	138	19.0
Florida	206,709	1,495	0.7	0	205	13.7	182	12.2	0.9	969	0	0	969	64.8
Georgia	131,171	907	0.7	534	452	49.8	220	24.3	1.7	16	4	124	144	15.9
Guam	2,898	67	2.3	62	0	0.0	1	1.5	0.3	10	8	9	27	40.3
Hawaii	18,553	273	1.5	249	105	38.5	61	22.3	3.3	25	11	52	88	32.2
Iowa	38,070	646	1.7	231	157	24.3	63	9.8	1.7	301	0	54	355	55.0
Idaho	21,632	967	4.5	104	580	60.0	42	4.3	1.9	30	4	292	326	33.7
Illinois	160,019	1,832	1.1	817	510	27.8	214	11.7	1.3	8	132	894	1,034	56.4
Indiana	82,702	2,170	2.6	0	1,489	68.6	134	6.2	1.6	287	85	0	372	17.1
Kansas	41,008	547	1.3	363	192	35.1	71	13.0	1.7	236	7	0	243	44.4
Kentucky	54,255	2,360	4.3	0	1,787	75.7	82	3.5	1.5	2	384	85	471	20.0
Louisiana	59,833	2,958	4.9	0	1,736	58.7	59	2.0	1.0	0	324	675	999	33.8
Massachusetts	72,698	1,214	1.7	0	867	71.4	191	15.7	2.6	35	0	0	35	2.9
Micronesia	718	204	28.4	0	1	0.5	7	3.4	9.7	4	0	0	4	2.0
Maryland	70,275	964	1.4	45	327	33.9	63	6.5	0.9	349	0	69	418	43.4
Maine	12,502	194	1.6	0	114	58.8	17	8.8	1.4	16	11	21	48	24.7
Michigan	111,762	1,531	1.4	0	461	30.1	144	9.4	1.3	830	0	3	833	54.4
Minnesota	66,436	790	1.2	0	216	27.3	112	14.2	1.7	183	67	164	414	52.4
Missouri	75,914	1,267	1.7	0	572	45.1	100	7.9	1.3	0	46	518	564	44.5
Mississippi	39,384	559	1.4	47	382	68.3	78	14.0	2.0	18	14	0	32	5.7
Montana	11,500	208	1.8	0	5	2.4	23	11.1	2.0	0	0	179	179	86.1
North Carolina	122,446	965	0.8	0	207	21.5	202	20.9	1.6	100	210	29	339	35.1
North Dakota	10,245	307	3.0	189	27	8.8	21	6.8	2.0	43	0	198	241	78.5
Nebraska	26,039	263	1.0	0	68	25.9	44	16.7	1.7	0	0	108	108	41.1

State / Territory (n = 52)	Total Screened	Total Not Pass	Percent Not Pass	Inpatient (IP) / Outpatient (OP): Not Pass IP / did not Receive OP Screen	Normal Hearing	Percent w. Normal Hearing	Hearing Loss	Percent w. Hearing Loss	Prevalence per 1,000 screened	No Diagnosis: LFU/LTD				
										Parents / Family Contacted but Unresponsive	Unable to Contact	Unknown	# LFU/LTD (Parents/Family Contacted but Unresponsive + Unable to Contact + Unknown)	Percent LFU/LTD (#LFU/LTD ÷ # Total Not Pass * 100)
New Jersey	102,872	997	1.0	360	327	32.8	94	9.4	0.9	394	10	48	452	45.3
New Mexico	14,203	861	6.1	728	682	79.2	40	4.6	2.8	2	17	40	59	6.9
Nevada	34,415	833	2.4	0	115	13.8	25	3.0	0.7	1	11	676	688	82.6
Ohio	136,416	4,622	3.4	0	2,501	54.1	183	4.0	1.3	33	1,367	388	1,788	38.7
Oklahoma	51,571	2,668	5.2	0	1,659	62.2	84	3.1	1.6	581	0	0	581	21.8
Oregon	43,816	1,012	2.3	0	247	24.4	72	7.1	1.6	565	0	123	688	68.0
Pennsylvania	136,889	1,931	1.4	0	1,357	70.3	176	9.1	1.3	0	41	97	138	7.1
Palau	245	7	2.9	0	0	0.0	0	0.0	0.0	0	0	0	0	0.0
Rhode Island	11,723	93	0.8	0	46	49.5	17	18.3	1.5	17	0	0	17	18.3
South Carolina	53,682	1,618	3.0	0	1,038	64.2	57	3.5	1.1	24	47	329	400	24.7
South Dakota	12,143	267	2.2	0	5	1.9	7	2.6	0.6	15	2	209	226	84.6
Tennessee	82,037	3,537	4.3	0	2,500	70.7	62	1.8	0.8	451	5	343	799	22.6
Texas	377,994	5,509	1.5	3,805	492	8.9	323	5.9	0.9	60	0	4,335	4,395	79.8
Utah	52,624	634	1.2	0	95	15.0	65	10.3	1.2	83	29	313	425	67.0
Virginia	100,740	1,124	1.1	0	204	18.1	149	13.3	1.5	37	325	296	658	58.5
Vermont	5,660	81	1.4	0	18	22.2	5	6.2	0.9	26	0	0	26	32.1
Washington	80,629	1,130	1.4	574	238	21.1	114	10.1	1.4	581	107	28	716	63.4
Wisconsin	66,050	749	1.1	0	400	53.4	91	12.1	1.4	82	68	35	185	24.7
West Virginia	20,448	583	2.9	0	0	0.0	5	0.9	0.2	60	147	72	279	47.9
Wyoming	6,763	36	0.5	9	8	22.2	19	52.8	2.8	5	0	0	5	13.9
<b>Totals</b>	<b>3,586,052</b>	<b>59,719</b>	<b>1.7</b>	<b>8,935</b>	<b>26,324</b>	<b>44.1</b>	<b>5,046</b>	<b>8.4</b>	<b>1.4</b>	<b>7,251</b>	<b>4,259</b>	<b>11,964</b>	<b>23,474</b>	<b>39.3</b>

**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

Prevalence: # Hearing Loss / Total Screened \* 1,000