

Hearing Screening Summary in 2008

December 2010

Data Source: 2008 CDC EHDI Hearing Screening & Follow-up Survey (HSFS) (www.cdc.gov/ncbddd/hearingloss/ehdi-data2008.html)

State / Territory (n = 50)	Total Occurrent Births	Total Occurrent Births (According to Vital Records)	Total Screened	Percent Screened	Percent Screened (Based on # of Vital Records Births)	Number of Infants Not Screened (By Reason)		Percent Screened (Excluding Infants Died / Parents Declined)
						Infants Died / Parents Declined	Unknown / Missed	
Alabama	63,453	63,453	55,782	87.9	87.9	343	7,328	88.4
Alaska	11,295	11,295	10,710	94.8	94.8	46	539	95.2
Arkansas	39,522	39,522	38,538	97.5	97.5	131	853	97.8
Arizona	100,088	100,088	97,887	97.8	97.8	143	2,058	97.9
Colorado	70,529	70,529	70,086	99.4	99.4	443	0	100.0
Commonwealth of the Northern Mariana Islands	1,261	1,261	1,244	98.7	98.7	6	11	99.1
Connecticut	40,930	40,930	40,718	99.5	99.5	127	85	99.8
District of Columbia	14,500	14,500	10,188	70.3	70.3	0	4,312	70.3
Delaware	12,788	12,788	12,619	98.7	98.7	26	143	98.9
Florida	231,417	231,417	223,450	96.6	96.6	1,247	6,720	97.1
Guam	3,466	3,466	3,008	86.8	86.8	3	455	86.9
Hawaii	19,445	19,453	19,170	98.6	98.5	76	199	99.0
Iowa	40,500	40,221	39,880	98.5	99.2	369	251	99.4
Idaho	24,676	24,676	23,390	94.8	94.8	60	1,226	95.0
Illinois	172,317	173,410	171,078	99.3	98.7	927	312	99.8
Indiana	89,347	89,325	86,933	97.3	97.3	780	1,634	98.2
Kansas	42,587	42,568	41,758	98.1	98.1	355	474	98.9
Kentucky	56,886	56,886	56,410	99.2	99.2	21	455	99.2
Louisiana	64,781	65,119	62,800	96.9	96.4	11	1,970	97.0
Massachusetts	77,546	77,546	76,817	99.1	99.1	349	380	99.5
Maryland	74,615	74,615	72,595	97.3	97.3	538	1,482	98.0
Maine	13,500	13,500	13,178	97.6	97.6	83	239	98.2
Michigan	119,574	119,610	116,727	97.6	97.6	435	2,412	98.0
Minnesota	72,231	72,231	69,544	96.3	96.3	361	2,326	96.8
Missouri	81,545	81,991	79,853	97.9	97.4	1,012	680	99.2
Mississippi	44,136	44,136	43,511	98.6	98.6	6	619	98.6
Montana	12,551	12,551	12,103	96.4	96.4	100	348	97.2

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						Infants Died / Parents Declined	Unknown / Missed	
North Carolina	132,256	132,106	131,158	99.2	99.3	391	707	99.5
North Dakota	10,294	10,313	10,139	98.5	98.3	28	127	98.8
Nebraska	27,083	27,083	26,904	99.3	99.3	116	63	99.8
New Hampshire	13,629	13,629	13,372	98.1	98.1	47	210	98.5
New Jersey	109,705	109,705	108,784	99.2	99.2	418	503	99.5
New Mexico	29,716	29,716	18,061	60.8	60.8	3	11,652	60.8
New York	248,885	249,375	246,439	99.0	98.8	907	1,539	99.4
Ohio	149,357	149,357	138,325	92.6	92.6	520	10,512	92.9
Oklahoma	53,381	53,735	52,980	99.2	98.6	97	304	99.4
Oregon	47,171	48,190	46,455	98.5	96.4	141	575	98.8
Pennsylvania	148,464	148,464	142,082	95.7	95.7	664	5,718	96.1
Rhode Island	12,812	12,812	12,668	98.9	98.9	112	32	99.7
South Carolina	60,403	60,403	56,938	94.3	94.3	519	2,946	95.1
South Dakota	12,632	12,632	12,457	98.6	98.6	65	110	99.1
Tennessee	90,885	90,885	85,353	93.9	93.9	87	5,445	94.0
Texas	395,864	412,159	388,031	98.0	94.1	2,498	5,335	98.6
Utah	56,788	56,788	55,705	98.1	98.1	348	735	98.7
Virginia	104,990	104,990	101,757	96.9	96.9	329	2,904	97.2
Vermont	5,957	5,957	5,742	96.4	96.4	42	173	97.1
Washington	86,946	90,311	83,053	95.5	92.0	1,054	2,839	96.7
Wisconsin	70,859	71,271	69,528	98.1	97.6	276	1,055	98.5
West Virginia	21,667	21,667	20,831	96.1	96.1	63	773	96.4
Wyoming	7,391	7,459	7,268	98.3	97.4	35	88	98.8
Totals	3,492,621	3,516,094	3,384,007	96.9	96.2	16,758	91,856	97.4

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