

Number and percentage of infants screened for hearing loss, diagnosed, and enrolled in early intervention, United States, 1999–2007

Year	Screened				Diagnosed				Infants with Hearing Loss						
	Total		Before age 1 month		Total*		Before age 3 months†		LFU/LTD§		Total Identified		Enrolled in EI¶		
	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	
1999	660,639 (22)**	(46.5)	N/A††		N/A		4,221 (8)	(51.8)	3,924 (8)	(48.2)	282 (9)	N/A		N/A	
2000	1,496,014 (44)	(52.1)	N/A		10,124 (23)	(56.3)	3,931 (11)	(77.6)	7,859 (23)	(43.7)	855 (25)	590 (17)	(83.7)	446 (17)	(75.6)
2001	2,115,869 (48)	(65.4)	N/A		11,901 (27)	(55.7)	4,622 (14)	(78.2)	9,476 (27)	(44.3)	2,541 (35)	891 (27)	(65.0)	579 (24)	(69.7)
2002	2,941,115 (47)	(82.9)	N/A		17,254 (35)	(40.4)	7,899 (26)	(69.5)	25,469 (35)	(59.6)	2,553 (37)	1,137 (30)	(64.0)	531 (25)	(64.9)
2003	3,417,964 (50)	(88.1)	N/A		20,083 (37)	(55.2)	(10,671) (31)	(81.7)	16,309 (37)	(44.8)	2,899 (44)	1,702 (38)	(65.6)	1,064 (35)	(67.4)
2004	3,496,452 (49)	(91.8)	N/A		25,376 (41)	(48.7)	14,909 (36)	(75.7)	26,704 (41)	(51.3)	3,600 (47)	1,859 (40)	(65.3)	1,277 (38)	(69.9)
2005	3,231,594 (48)	(94.2)	2,471,554 (46)	(80.1)	17,691 (44)	(29.5)	9,106 (44)	(51.5)	38,411 (44)	(64.0)	2,634 (44)	1,522 (44)	(57.8)	868 (44)	(57.0)
2006	3,129,585 (49)	(95.2)	2,706,029 (49)	(86.5)	23,024 (47)	(34.1)	10,831 (47)	(47.0)	32,189 (47)	(47.7)	3,261 (47)	1,703 (45)	(55.4)	973 (45)	(57.1)
2007	3,345,629 (47)	(97.0)	2,709,244 (46)	(85.4)	25,696 (44)	(42.2)	17,052 (44)	(66.4)	28,112 (44)	(46.1)	3,430 (44)	2,046 (43)	(60.8)	1,243 (43)	(60.8)

Data Sources: 1999–2004: Directors of Speech and Hearing Programs in State Health and Welfare Agencies Annual Survey; data reported on this survey were often estimated. 2005–2007: CDC Early Hearing Detection and Intervention Annual Hearing Screening and Follow-up Survey.

* Diagnosis data for 1999–2004 refer to the number of infants not passing the hearing screening that were estimated to have received a diagnostic audiologic evaluation. Diagnosis data for 2005–2007 refer to the number of infants reported as not passing the final or most recent hearing screening that were documented to have been diagnosed with a hearing loss or found to have normal hearing (i.e., no hearing loss).

† During 1999–2004, the number of respondents reporting data about infants diagnosed before age 3 months was less than the number reporting overall diagnostic data.

§ LFU/LTD: Loss to follow-up/loss to documentation.

¶ Early Intervention (EI). In 1999, data only were requested about the number of infants receiving a diagnostic evaluation before age 3 months and the number of infants enrolled in EI before age 6 months. No data were requested about the overall number that received a diagnostic evaluation or enrolled in EI. Early intervention data for 2005 – 2007 includes children only receiving Part C services and those only receiving non-Part C services.

** Number of responding states (including the District of Columbia and Guam).

†† Data not available.