

Final Summary of 2005 National EHCI Data (Version 7)

Data Source: 2005 CDC EHCI Hearing Screening & Follow-up Survey

Total Number of Respondents: 45 states, 2 territories, & 1 District (*Note: Some respondents only provided data related to hearing screening or for half of year 2005*)

- o AK, AL, AR, AZ, CO, CT, DC, FL, GA, Guam, HI, IA, ID, IL, IN, KY, LA, MA, MD, ME, MN, MI, MO, Northern Mariana Islands, MS, NC, ND, NE, NH, NJ, NM, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, VT, WA, WI, WV, WY

2005 Documented Data Items	
Occurrent Births*:	3,431,884
Documented Hearing Screening	
o Percent Screened:	94.2% (3,231,594)
o Percent Not Passing (<i>final hearing screen</i>):	2.0% (65,582)
Documented Diagnosis** (based on 60,025 infants not passing)	
Percent Normal Hearing:	25.1% (15,057)
Percent Hearing Loss:	4.4% (2,634)
Percent w. No Documented Diagnosis**:	70.5% (42,334)
o Percent LFU / LTD (<i>sub group of "No Diagnosis"</i>):	64.0% (38,411) <i>(Range 0% – 100%)</i>
Incidence of Hearing Loss:	0.9 per 1,000 screened
Early Intervention** (based on 2,634 infants w. hearing loss)	
Percent w. Hearing Loss Referred to Part C EI**:	79.7% (2,099)
o Percent Eligible for Part C (<i>of those referred</i>):	74.0% (1,554)
Percent Enrolled in Part C EI (<i>of those w. hearing loss</i>):	52.2% (1,376)
Percent Enrolled in non-Part C EI (<i>of those w. hearing loss</i>):	5.5% (146)

*Number of births for some states provided by the CDC National Center for Health Statistics

**Based on data from 41 States, 2 Territories, & 1 District

Definitions

- **No Documented Diagnosis:** Group that includes infants that are "In process," "Died / Parents declined services," "Non-residents or Moved out of jurisdiction," and "Unable to contact / Unresponsive / Unknown"
- **LFU / LTD:** Loss to Follow-up / Loss to Documentation
 - o Sub group of those reported in "No Documented Diagnosis." Includes infants where families were *Unable to be contacted* or *Unresponsive* and *Unknown* cases
- **Not Confirmed to be Receiving Early Intervention (EI):** Group that includes infants that "Died / Parents declined services," "Non-residents or Moved out of

