Summary of 2006 National EHDI Data (Version 5)  
May 2010

Data Source: 2006 CDC EHDI Hearing Screening & Follow-up Survey (HSFS)

Number of Respondents: 45 states, 3 territories, & 1 District (Note: Some respondents only provided partial data for year 2006)

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

Summary of Key Data Items (data is subject to change)

<table>
<thead>
<tr>
<th>Occurrent Births:</th>
<th>3,288,626</th>
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**Documented Hearing Screening**

- Percent Screened: 95.2% (n = 3,129,585)  
  (Range = 38.6% – 99.3%)

- Percent Not Passing the final / most recent screening: 2.3% (71,189)  
  (Range = 0.3% – 6.8%)

**Documented Diagnosis** (based on 67,490 infants not passing)

- Percent Normal Hearing: 29.3% (n = 19,763)
- Percent Hearing Loss: 4.8% (n = 3,261)
- Percent w. No Documented Diagnosis*: 65.9% (n = 44,466)

  - Percent LFU / LTD (sub group of “No Diagnosis”)*: 47.7% (n = 32,189)  
    (Range = 0.0% – 99.0%)

**Incidence of Hearing Loss:** 1.1 per 1,000 screened

**Early Intervention** (based on 3,076 infants w. hearing loss)

- Percent Referred to Part C EI: 84.0% (n = 2,584)
- Percent Enrolled in Part C EI (of those with hearing loss)**: 44.9% (n = 1,382)
- Percent Receiving Non-Part C EI (of those with hearing loss)**: 10.4% (n = 321)
- Percent Receiving No EI Services (of those with hearing loss)**: 44.6% (n = 1,373)

  - Percent LFU / LTD (sub group of “No EI Services”)**: 40.3% (n = 1,239)  
    (Range = 0.0% – 100 %)

*Based on data from 44 States, 2 Territories, & 1 District (applies to “Not Passing” chart)

** Based on data from 42 States, 2 Territories, & 1 District (applies to “Intervention Status” chart)

Data Notes

- Data from the CDC HSFS reflects data that states and territories have documented without any estimation. As a result, data reported by CDC EHDI may differ from other sources.

- **Normal Hearing**: Includes infants that did not pass the final hearing screening but were found to have normal hearing following an audiological diagnostic evaluation.

- **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 (Loss to Follow-up) / LTD (Loss to Documentation)**: Sub group of those reported in “No Documented Diagnosis” and “Total No Services.” Includes infants where families were Unable to be contacted or Unresponsive and Unknown cases.