

Summary of 2006 National EHDI Data (Version 4)

October 2008

Data Source: 2006 CDC EHDI Hearing Screening & Follow-up Survey (HSFS) (www.cdc.gov/ncbddd/ehdi/data.htm)

Number of Respondents: 46 states, 3 territories, & 1 District (**Note:** Some respondents only provided partial data for year 2006)

- AK, AL, AR, AZ, CA, 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)

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| Occurrent Births: | 3,852,148 |
| Percent Screened: | 92.3% (n = 3,555,223) <i>(Range = 38.6% – 99.3%)</i> |
| Percent Not Passing the final / most recent screening (based on 3,308,764 births)*: | 2.1% (n = 70,134) <i>(Range = 0.3% – 6.8%)</i> |
| • Percent Normal Hearing*: | 29.9% (n = 21,003) |
| • Percent Hearing Loss*: | 5.8% (n = 4,091) |
| • Percent w. No Documented Diagnosis*: | 64.2% (n = 45,044) |
| ○ Percent LFU / LTD (sub group of "No Diagnosis")*: | 46.3% (n = 32,492) <i>(Range = 0.0% – 99.0%)</i> |
| Incidence of Hearing Loss*: | 1.2 per 1,000 screened |
| Percent Referred to Part C EI (based on 3,906 w. hearing loss)**: | 87.4% (n = 3,414) |
| Percent Enrolled in Part C EI (of those with hearing loss)**: | 52.5% (n = 2,051) |
| Percent Receiving Non-Part C EI (of those with hearing loss)**: | 8.2% (n = 321) |
| Percent Receiving No EI Services (of those with hearing loss)**: | 39.3% (n = 1,534) |
| ○ Percent LFU / LTD (sub group of "No EI Services")**: | 33.9% (n = 1,325) <i>(Range = 0.0% – 100 %)</i> |

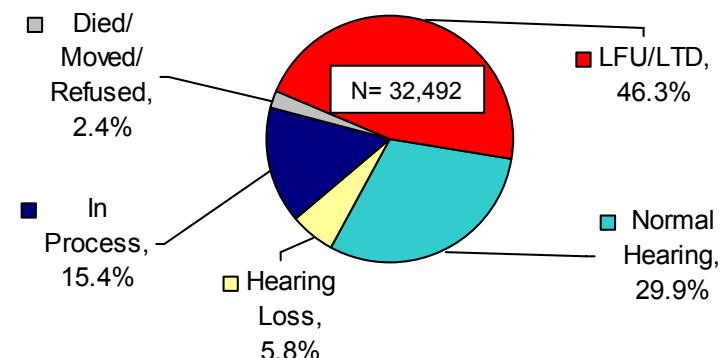
*Based on data from 45 States, 2 Territories, & 1 District (applies to "Not Passing" chart)

** Based on data from 43 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.

Status of Infants Not Passing Hearing Screening (U.S., 2006) Total Not Pass = 70,134*



Intervention Status of Infants with Hearing Loss (U.S., 2006) Total w. Hearing Loss = 3,906**

