Demographics: Enrollment in Early Intervention (EI) (2016)

Source: 2016 CDC Hearing Screening and Follow-up Survey (HSFS)*

*Each jurisdiction’s submitted data underwent a cleaning and error check process. Jurisdictions reporting ≥20% of total infants receiving diagnostic testing in the “unknown” category, for each demographic variable, were excluded from this analysis.

*Percentage of infants enrolled in Part C EI services for each category is calculated among the total number of infants with hearing loss (i.e. % Males Enrolled in Part C EI After Diagnosed with Hearing Loss = ( # Total Enrolled in Part C EI: Male / # Total with Hearing Loss:Male ) * 100 ). Test for significant difference between percentages was calculated using Pearson’s chi-square test where α = 0.05 (Software: SAS 9.4, Cary, NC).

Data reported by 50 out of 56 jurisdictions that responded to the HSFS in 2016: includes AL, AK, American Samoa, AZ, AR, CA, Commonwealth of the Northern Mariana Islands, CT, DE, District of Columbia, FL, GA, Guam, HI, IA, IN, IA, KS, KY, LA, ME, Marshall Islands, MD, MA, Micronesia, MS, MT, NE, NV, NH, NJ, NM, NY, NC, ND, OH, OK, OR, PR, RI, SC, SD, TN, UT, VT, VA, WA, WV, WI, WY.
N/A: Not applicable - The number of infants reported is too small to draw any conclusions about this maternal age group.

Data reported by 43 out of 56 jurisdictions that responded to the HSFS in 2016: includes AK, American Samoa, AZ, AR, Commonwealth of the Northern Mariana Islands, CT, DE, FL, GA, HI, IA, IN, IA, KS, KY, LA, ME, Marshall Islands, MA, Micronesia, MS, MT, NE, NV, NH, NJ, NM, NY, NC, OH, OK, OR, PR, RI, SC, SD, TN, UT, VT, VA, WV, WI, WY.

Data reported by 33 out of 56 jurisdictions that responded to the HSFS in 2016: includes American Samoa, AZ, AR, Commonwealth of the Northern Mariana Islands, FL, GA, HI, IN, IA, KS, LA, Marshall Islands, MA, Micronesia, MT, NE, NV, NH, NJ, NM, NC, OH, OR, PR, RI, SC, TN, UT, VT, VA, WV, WI, WY.
Data reported by 34 out of 56 jurisdictions that responded to the HSFS in 2016: includes American Samoa, AZ, AR, Commonwealth of the Northern Mariana Islands, CT, GA, Guam, HI, IN, IA, KS, LA, MA, Micronesia, MT, NE, NV, NH, NJ, NM, NY, NC, OH, OR, PR, RI, SC, TN, UT, VT, VA, WV, WI, WY.

**Percentage of Infants Enrolled in Part C EI Services After Diagnosed with Hearing Loss, in 2016**: by Maternal Ethnicity

- **Hispanic**: 71.4%
- **Non-Hispanic**: 63.5%

* p < 0.0001

N/A: Not applicable - The number of infants reported is too small to draw any conclusions about this maternal race group.

Data reported by 34 out of 56 jurisdictions that responded to the HSFS in 2016 includes American Samoa, AZ, Commonwealth of the Northern Mariana Islands, CT, DE, FL, GA, Guam, HI, IA, KS, LA, ME, Marshall Islands, MA, MS, MT, NE, NV, NH, NJ, NY, NC, OH, OR, RI, SC, SD, TN, UT, VT, VA, WI, WY.