\*Each jurisdiction's submitted data underwent a cleaning and error check process. Jurisdictions reporting ≥20% of total infants receiving service (e.g., hearing screening) in the "Unknown" category, for each demographic variable, were excluded from this analysis.



\*Each jurisdiction's submitted data underwent a cleaning and error check process. Jurisdictions reporting  $\geq$ 20% of total infants receiving service (e.g., hearing screening) in the "Unknown" category, for each demographic variable, were excluded from this analysis.

N/A: Not applicable - The number of infants reported is too small to report

Numerator: Number of infants in maternal age-specific category (e.g., 15-19 years) receiving hearing screening/evaluated for diagnosis/enrolled in early intervention.

Denominator: Total number of infants in maternal age-specific category (e.g., 15-19 years).

Screening data included for 46 out of 54 jurisdictions; diagnostic evaluation data included for 39 out of 54 jurisdictions; early intervention data included for 42 out of 54 jurisdictions.



Numerator: Number of sex-specific (e.g., male) infants receiving hearing screening/evaluated for diagnosis/enrolled in early intervention.

\*Each jurisdiction's submitted data underwent a cleaning and error check process. Jurisdictions reporting  $\geq$ 20% of total infants receiving service (e.g., hearing screening) in the "Unknown" category, for each demographic variable, were excluded from this analysis.

Denominator: Total number of sex-specific (e.g., male) infants.

Screening data included for 51 out of 54 jurisdictions; diagnostic evaluation data included for 45 out of 54 jurisdictions; early intervention data included for 47 out of 54 jurisdictions.



Numerator: Number of infants in maternal education-specific category (e.g., College Graduate or more) receiving hearing screening/evaluated for diagnosis/enrolled in early intervention.

Denominator: Total number of infants in maternal education-specific category (e.g., College Graduate or more).

\*Each jurisdiction's submitted data underwent a cleaning and error check process. Jurisdictions reporting  $\geq$ 20% of total infants receiving service (e.g., hearing screening) in the "Unknown" category, for each demographic variable, were excluded from this analysis.

Screening data included for 40 out of 54 jurisdictions; diagnostic evaluation data included for 36 out of 54 jurisdictions; early intervention data included for 38 out of 54 jurisdictions.

\*Each jurisdiction's submitted data underwent a cleaning and error check process. Jurisdictions reporting  $\geq$ 20% of total infants receiving service (e.g., hearing screening) in the "Unknown" category, for each demographic variable, were excluded from this analysis.



5

\*Each jurisdiction's submitted data underwent a cleaning and error check process. Jurisdictions reporting  $\geq$ 20% of total infants receiving service (e.g., hearing screening) in the "Unknown" category, for each demographic variable, were excluded from this analysis.

Numerator: Number of infants in maternal race-specific category (e.g., Asian) receiving hearing screening/evaluated for diagnosis/enrolled in early intervention.

Denominator: Total number of infants in maternal race-specific category (e.g., Asian).

"Other" (race category) is defined as a race not included as a response option on the survey (e.g., Middle Eastern). Screening data included for 39 out of 54 jurisdictions; diagnostic evaluation data included for 34 out of 54 jurisdictions; early intervention data included for 36 out of 54 jurisdictions.



\*Each jurisdiction's submitted data underwent a cleaning and error check process. Jurisdictions reporting  $\geq$ 20% of total infants receiving service (e.g., hearing screening) in the "Unknown" category, for each demographic variable, were excluded from this analysis.

Numerator: Number of infants in maternal ethnicity-specific category (e.g., Hispanic) receiving hearing screening/evaluated for diagnosis/enrolled in early intervention.

Denominator: Total number of infants in maternal ethnicity-specific category (e.g., Hispanic).

Screening data included for 41 out of 54 jurisdictions; diagnostic evaluation data included for 39 out of 54 jurisdictions; early intervention data included for 40 out of 54 jurisdictions.

## Formulas Used:

Percentage of infants screened for each category is calculated among the total occurrent births (i.e., % Males Screened = [( # Total Pass Screening:Male + Total Not Pass Screening:Male) / # Total Occurrent Births:Male ] x 100 ).

Percentage of infants receiving diagnostic evaluation for each category is calculated among the total number of infants not passing hearing screening (i.e., % Males Receiving Diagnostic Evaluation After Not Passing Hearing Screening = [( # Total with No Hearing Loss:Male + Total with Permanent Hearing Loss:Male) / # Total Not Pass Screening:Male ] x 100 ).

Percentage of infants enrolled in Part C Early Intervention services for each category is calculated among the total number of infants with permanent hearing loss (i.e., % Males Enrolled in Part C Early Intervention After Diagnosed with Permanent Hearing Loss = [( # Total Enrolled in Part C Early Intervention: Male) / # Total with Permanent Hearing Loss:Male ] x 100 ).