

**Early Hearing Detection and Intervention  
Hearing Screening and Follow-up Survey**

**Reinstatement with Change**

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**Attachment 5:**

**DSHPSHWA Annual Survey**

**The Directors of Speech and Hearing Programs in State Health and Welfare Agencies (DSHPSHWA) Data Reporting Form**

**State/Territory Reporting:**

**Reporting Year:**

1) Are birthing hospitals/facilities/providers required by the state to report hearing screening information?

Yes  No

a) If "yes" to question #1, what information are hospitals/facilities/providers required to report?

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**Screening Information**

2) Number of Live Births (in year 2003):  Act  Est

• Source of the data (i.e. state report?):

1) Total Number of infants born between **1/01/03 – 12/31/03** screened for hearing loss:

Act  Est

a) Number screened **prior to discharge** (if known):

Act  Est

b) Number screened after discharge, but before 1 month of age (if known):

Act  Est

• Source of the data:

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**Referral Information**

4) Number of infants born between **1/01/03 – 12/31/03** referred for a Diagnostic Audiologic Evaluation:

Act  Est

• Source of the data:

5) Number of infants born between **1/01/03 – 12/31/03** received a Diagnostic Audiologic Evaluation:

Act  Est

a) Number of infants receiving a Diagnostic Audiologic Evaluation before 3 months of age:

Act  Est

• Source of the data:

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**Case Information**

6) Total number of children born between **1/01/03 – 12/31/03** who were identified with a Permanent Childhood Hearing Loss (PCHL) (including both those identified through a newborn hearing screening program and late identified cases):  Act  Est

a) Of the **total** number of children born between **1/01/03 – 12/31/03** who were identified with a PCHL, how many were screened through a Newborn Hearing Screening Program:

Act  Est

7) Average, Median, and Age Range of Children when they are diagnosed with a PCHL:

a) Average Age (Months):

c) Minimum Age (Months)

b) Median Age (Months):

d) Maximum Age (Months)

**Average Age:** If there are 5 children born in 2003 with a PCHL with the following age of diagnosis: 1.00 month, 1.25 months, 3.75 months, 4.50 months, 6.25 months, the average for 2003 would be:  $1.00 + 1.25 + 3.75 + 4.50 + 6.25 = 16.75$  divided by 5 = 3.35 months. **Median Age:** Using these ages, the median age for 2003 would be 3.75 months (age when 50% of children are above & 50% are below).

Did your state use the DSHPSHWA formula (DSHPSHWA Explanations) to determine the previous values:  Yes  No

• If you answered no, please explain:

8) Total number of children born in **2003** with PCHL receiving intervention:  Act  Est

a) Number born in **2003** with PCHL that received intervention **before 6 Months of age**:

Act  Est

**Intervention:** Refers to services specifically for children who are deaf or hard of hearing and may include, but are not limited to monitoring, speech-language therapy, early intervention programming on a regular basis by a parent-infant specialist, medical or surgical treatment, etc (please see DSHPSHWA Explanations for more information).

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**Hospital Reporting & State Tracking Information**

9) Number of birthing hospitals/facilities:  Act  Est

10) Number of birthing hospitals/facilities with Universal Newborn Hearing Screening (UNHS):

Act  Est

11) Does your state/territory define a UNHS birthing hospital/facility by the percent of infants screened:

Yes  No

a) If yes, please select one of the following choices:

Screen 95% or over  Screen 90% or over  Screen 85% or over  Other (Please specify)

12) How do birthing hospitals/facilities report hearing screening information to the state / territory (check all that apply):

Auris  Electronic Forms  QS Technologies  
 Blood Spot Card  HI\*Track  Paper Reporting Form(s)  
 Custom/State Developed  Hospitals do not report  OZ System  
 Electronic Birth Certificate (EBC)  Other (please specify)

13) What system, if any, does **the state/territory** use to track hearing screening and follow-up information for infants/children:

Auris  Limelight Technologies  None  
 Custom/State Developed  Neometrics  OZ System  
 HI\*Track  Other (please specify)

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**Hearing Loss Type & Severity**

DSHPSHWA uses the following criteria to classify hearing loss:

Mild: 21 – 40dB HL Severe: 71 – 90dB HL

Moderate: 41 – 70dB HL Profound: 91 + dB HL

14) Does your state/territory use the DSHPSHWA system to classify the severity of a hearing loss?

Yes  No

- If you answered No to the previous question, please specify the classification criteria used.

Mild (dB): Severe (dB):

Moderate (dB): Profound (dB):

15) Please complete the following tables if your state/territory recorded the type and severity of hearing loss for children with PCHL in 2003.

**UNILATERAL HEARING LOSSES:**

SENSORINEURAL (Total # )				CONDUCTIVE (Total # )		MIXED (Total # )			
Mild	Moderate	Severe	Profound	Mild	Moderate	Mild	Moderate	Severe	Profound

**BILATERAL HEARING LOSSES:**

SENSORINEURAL (Total # )				CONDUCTIVE (Total # )		MIXED (Total # )			
Mild	Moderate	Severe	Profound	Mild	Moderate	Mild	Moderate	Severe	Profound

- If your state did not collect the above data, are there any plans to record this data in the future?  
 Yes    No
- If you answered Yes, estimated date to begin recording type and severity of identified cases of PCHL:

Additional Comments: