



Updated: February 2008

EHD State and Territorial Profiles Maryland

This profile includes information about a state or territorial EHD program related to general program information, hearing screening, re-screening and diagnostic evaluations, early intervention, and the EHD data system.

If any information in this profile is incorrect or needs to be updated please email: ehdi@cdc.gov

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Category and Questions	Information
General Program Information	
Official name of the state/territory Early Hearing Detection and Intervention (EHD) program	Maryland Universal Newborn Hearing Program
Contact for the state/territory EHD program.	Infant Hearing Hotline: 1-800-633-1316 Linda Vaughan Director, Infant Hearing Program Maryland Department of Health and Mental Hygiene 201 West Preston Street, Room 423A Baltimore, Maryland 21201 410-767-6730 410-333-5047 lsvaughan@dnhm.state.md.us
Legislation regarding newborn hearing screening? If yes, does the legislation mandate or provide funds for newborn hearing screening and follow-up services?	Yes As of July 1, 2000. The legislation states that "(A) EACH HOSPITAL THAT PROVIDES OBSTETRICAL SERVICES SHALL ESTABLISH A UNIVERSAL NEWBORN HEARING SCREENING PROGRAM TO ENSURE THAT: (1) ALL NEWBORNS BORN IN THE HOSPITAL ARE SCREENED FOR HEARING LOSS BEFORE MD mandates that hearing screening be offered and that screening results are reported to the EHD program.
State/territory website related to infant/child hearing loss?	Yes http://www.fha.state.md.us/genetics/html/inf_hrg.cfm
State/territory CDC/EHD Cooperative Agreement related to	No

hearing screening?	
State/territory have a Maternal and Child Health Bureau Grant related to hearing screening?	Yes
Participate in a CDC funded research project?	No
Hearing Screening Information	
State/territory written guidelines and/or protocols for performing hearing screenings?	Yes
Primarily responsible in most hospitals for conducting in-hospital hearing screenings?	<i>No information currently available</i>
Estimated percentage of newborns that are initially screened with OAE or AABR. (Of the newborns that failed the initial screen, estimated percentage that are re-screened in the hospital with OAE or AABR.)	NICU Screening: OAE____%; AABR_____% WBN Screening: OAE____%; AABR_____% NICU Re-screening: OAE____%; AABR_____% WBN Re-screening: OAE____%; AABR_____%
State/territory requires parental consent for hearing screening(s) to be done at the time of birth?	No The screening is required by MD state law.
What happens if a baby does not pass the initial hearing screening(s)?	Baby is re-screened in hospital with AABR or OAE before discharge, then re-screened as outpatient, then referred for diagnostic audiologis evaluation.
Birthing hospitals/facilities/providers required to report hearing screening results to the state?	Yes Screening results for right and left ear, type of screening test, and risk factors.
How birthing hospitals/facilities report hearing screening information to the state/territory	Paper form blood spot cards Blood spot cards are utilized for initial screening results. Follow up outpatient screening results are reported on a paper form that is sent to the state.
Hearing screening results reported to the infant's physician? [If yes, are all results reported or only failed screening?]	<i>No information currently available</i>

Rescreening and Diagnostic Evaluations	
State/territory written guidelines and/or protocols for performing hearing re-screenings?	<i>No information currently available</i>
State's program guidelines for helping families with third party preauthorization of re-screening or diagnostic evaluations?	<i>No information currently available</i>
State/territory written guidelines and/or protocols for performing diagnostic evaluations?	<i>No information currently available</i>
State/territory EHDI program list of audiologic diagnostic centers and audiologists skilled in providing pediatric services to infants?	Yes The list is maintained by center, not specific audiologists
Number of pediatric audiologists and/or diagnostic centers on the list	<i>No information currently available</i>
Who is responsible for scheduling appointments for outpatient hearing re-screenings?	<i>No information currently available</i>
Who is responsible for scheduling appointments for diagnostic audiologic evaluations?	<i>No information currently available</i>
How audiologists report diagnostic audiological evaluation results to the state/territory	100% of audiological evaluations are reported on paper form
Guidelines and/or protocols for audiologists to report diagnostic audiological evaluation results to the state/territory?	MD does not mandate that audiological evaluations be reported to the EHDI program. MD seeks to obtain audiological evaluation data for only those children who did not pass their hearing screening. MD also receives audiological evaluations for children with risk factors for hearing loss.
One or more persons on the EHDI staff who are responsible for the follow-up of families who need to return for re-screen, diagnostics, or referral to intervention?	<i>No information currently available</i>
Early Intervention	
Lead agency for the Part C Early	Department of Education

Intervention Program	borah Metzger, Branch Chief (Part C Coordinator) dmetzger@msde.state.md.us
State/territory written guidelines, and/or protocols for providing intervention services for children with hearing loss?	<i>No information currently available</i>
Eligibility criteria for Part C services for infants and toddlers with hearing loss	<i>No information currently available</i>
Eligibility criteria for Part B services for preschool children with hearing loss	<i>No information currently available</i>
Children with mild or unilateral hearing loss eligible for services under Part C or Part B?	<i>No information currently available</i>
Other public or private programs(s) and services (other than Part C or Part B) that provide intervention services to children with hearing loss	<i>No information currently available</i>
Services such as family support, transportation to follow-up appointments, parent to parent available to families with children with hearing loss? List.	<i>No information currently available</i>
Program receives information regarding whether or not a referred child is receiving Part C services or other intervention services?	Yes, at the individual child level from Part C and other EI providers
Intervention programs report other information about children, such as type of intervention, developmental test scores, use of assistive devices?	No
EHDI Data System	
State/territory written guidelines and/or protocols related to the EHDI tracking system?	<i>No information currently available</i>
Type of system program uses to track hearing screening and follow-up information. .	MD has a "Home grown" system developed by state personnel. The MD program does not obtain birth certificate data for all occurrent births.

	The MD program receives individual-level data for ALL hearing screens.
State EHDI tracking system includes data items to identify infants and children with risk factors for hearing loss?	<i>No information currently available</i>
Unique identifier is used to identify infants/children in the state/territory EHDI tracking system	<i>No information currently available</i>
How program addresses de-duplication of screening and diagnostic evaluation data	<p>The MD program address de-duplication of screening data during data entry, software checks for approximate or probabilistic matches.</p> <p>De-duplication of diagnostic evaluation data is addressed after data entry, software checks for exact matches.</p> <p>If it is determined that two records belong to the same individual, it is possible to combine these two records under the same ID number without re-entering all of the data for one of the records.</p> <p>If two records have been combined into a single record, but then it is determined that this was an error, it is not possible to “undo” this and re-create the original, separate records under different ID numbers without re-entering the data</p>
<p>EHDI system linked to or integrated with any of the following:</p> <ul style="list-style-type: none"> -Blood spot card -EBC -Audiology -Early Intervention -Immunizations -Other 	MD has a blended system (e.g., some EHDI data is part of an integrated state data system, other EHDI data is maintained in a separate data system)
Other EHDI Questions	
State materials/ brochures/ protocols for parents and professionals about the EHDI program. (Link to matrix).	<p>Yes</p> <p>http://www.cdc.gov/ncbddd/ehdi/statesclearinghouse/maryland.htm</p>
Agencies, foundations, organizations, or other programs that provide funding for the purchase of any of the assistive devices for children with hearing loss	<i>No information currently available</i>

Statewide hearing aid loaner program for infants, toddlers, and children with hearing loss?	<i>No information currently available</i>
Resources, other than those from the state or territory, available to help families with the costs of caring for an infant, toddler, or child with a hearing loss?	<i>No information currently available</i>