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EHD State and Territorial Profiles Rhode Island

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	Rhode Island Hearing Assessment Program (RIHAP)
Contact for the state/territory EHD program.	Ellen Amore, M.S. Newborn Screening Rhode Island Department of Health Division of Family Health 3 Capitol Hill Providence, RI 02908-5297 (401) 222-4601 (401) 222-1442 ellena@doh.state.ri.us
Legislation regarding newborn hearing screening? If yes, does the legislation mandate or provide funds for newborn hearing screening and follow-up services?	Yes Passed in 1992 and fully implemented July 1, 1993. Legislation states that "every newborn infant in Rhode island shall be screened and evaluated according to the procedures prescribed by the Director, except however if parents of a newborn child object. Reporting to the EHD program is also mandated.
State/territory website related to infant/child hearing loss?	Yes http://www.health.ri.gov/family/hearing/index.php
State/territory CDC/EHD Cooperative Agreement related to hearing screening?	Yes

<p>State/territory have a Maternal and Child Health Bureau Grant related to hearing screening?</p>	<p>Yes</p>
<p>Participate in a CDC funded research project?</p>	<p>On-going: http://www.cdc.gov/ncbddd/ehdi/researchongoing.htm Funding began Oct. 1, 2006 Language and Behavioral Outcomes of Children With Congenital Hearing Loss: Family Perspectives Study II - Women and Infants' Hospital, Providence, Rhode Island.</p> <p>Completed: http://www.cdc.gov/ncbddd/ehdi/researchcompleted.htm Epidemiology and Etiology of Hearing Loss in Newborns and Young Children - Utah Department of Health, Hawai'i Department of Health, Rhode Island Department of Health Epidemiology and Etiology of Hearing Loss in Newborns and Young Children - Utah Department of Health, Hawai'i Department of Health, Rhode Island Department of Health</p>
<p>Hearing Screening Information</p>	
<p>State/territory written guidelines and/or protocols for performing hearing screenings?</p>	<p>Yes All hospitals use the same two screening protocols. The protocol used in the well-baby nursery consists of transient evoked otoacoustic emissions (TEOAE) test followed by automated auditory brain stem response (AABR);</p>
<p>Primarily responsible in most hospitals for conducting in-hospital hearing screenings?</p>	<p>Nurses, and other trained paraprofessionals who are hospital employees may also perform hearing screenings.</p>
<p>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.)</p>	<p>NICU Screening: OAE_____%; AABR_____%</p> <p>WBN Screening: OAE_____%; AABR_____ _%</p> <p>NICU Re-screening: OAE_____%; AABR_____%</p> <p>WBN Re-screening: OAE_____%; AABR_____%</p>
<p>State/territory requires parental consent for hearing screening(s) to be done at the time of birth?</p>	<p>No Informed consent is not required, although parents have the right to refuse the hearing screening based on religious grounds.</p>

What happens if a baby does not pass the initial hearing screening(s)?	Re-screen in hospital before discharge. A hearing re-screening before discharge may be done at Women and Infants' Hospital, which is one of seven hospitals in Rhode Island. The protocol used in the well-baby nursery consists of a TEOAE test followed by AABR. For infants that do not pass this two-stage screening, RIHAP contacts the families to schedule a repeat screen when the baby is two to four weeks old.
Birthing hospitals/facilities/providers required to report hearing screening results to the state?	Yes Demographic info, hearing screen data, risk factors for hearing loss
How birthing hospitals/facilities report hearing screening information to the state/territory	100% of individual-level screening results are received by paper form. Report each child, Custom-developed system, Demographic information is downloaded daily from a database at Women and Infants Hospital for births that occur there. Demographic information from other hospitals and the screening data is provided to the Rhode Island Hearing Assessment Program (RIHAP)
Hearing screening results reported to the infant's physician? [If yes, are all results reported or only failed screening?]	Notify "Refer" results only A letter is sent when an infant is referred for follow-up testing / audiological evaluation
Rescreening and Diagnostic Evaluations	
State/territory written guidelines and/or protocols for performing hearing re-screenings?	Yes The protocol used in the well-baby nursery consists of a transient evoked otoacoustic emissions (TEOAE) test followed by automated auditory brain stem response (AABR); infants that do not pass this two-stage screen return for a second two-stage screen.
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?	Yes
State/territory EHDI program list of audiologic diagnostic centers and audiologists skilled in providing pediatric services to infants?	<i>No information currently available</i>
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	<i>No information currently available</i>

hearing re-screenings?	
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 via paper form.
Guidelines and/or protocols for audiologists to report diagnostic audiological evaluation results to the state/territory?	Audiologists are not required to report diagnostic evaluation results, but results are reported for some infants. RI accepts all evaluations for children with diagnostic evaluations regardless of age and screening results, including children with risk factors.
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?	The mission of the Rhode Island Infant Hearing Screening Follow-Up Committee is to identify and address gaps in services and barriers to service for families and professionals. The Department of Health's Family Outreach Program provides community- based outreach and home visiting to help the Rhode Island Hearing Assessment Program in locating or contacting a family in need of hearing services.
Early Intervention	
Lead agency for the Part C Early Intervention Program	Department of Human Services (DHS) Brenda DuHamel, Part C Coordinator bduhamel@dhs.ri.gov
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	The Family Guidance Program at the Rhode Island School for the Deaf offers center and home-based services by trained professionals in the field of deafness and hearing loss.
Services such as family support,	The Family guidance Program provides families the support, guidance

transportation to follow-up appointments, parent to parent available to families with children with hearing loss? List.	and information to help them make decisions and advocate for their young child.
Program receives information regarding whether or not a referred child is receiving Part C services or other intervention services?	Yes – individual child level data from Part C and other EI programs.
Intervention programs report other information about children, such as type of intervention, developmental test scores, use of assistive devices?	No, RI does not receives information on the type of intervention that is received from Part C of other EI programs.
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. .	RI has a “Home grown” system developed by state personnel and by an outside vendor. RITRACK The NH program obtains birth certificate data for all occurrent births. The NH 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?	Yes
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	The RI program address de-duplication of screening data during data entry, software checks for exact matches. There is currently no systematic effort for de-duplication of diagnostic evaluation data. 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. However, 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.
EHDI system linked to or integrated with any of the	RI has an integrated EHDI data system (i.e., the EHDI program has a separate data system from other state programs, but contains all screening, diagnostic, service data in one system. The EHDI data

<p>following:</p> <ul style="list-style-type: none"> -Blood spot card -EBC -Audiology -Early Intervention -Immunizations -Other 	<p>system may obtain uploads from other systems</p> <p>KIDSNET system is accessible through the internet and includes matching and deduplication functions. KIDSNET has multiple users including Pediatric Care Providers and personnel within Head Start Agencies</p>
<p>Other EHDI Questions</p>	
<p>State materials/ brochures/ protocols for parents and professionals about the EHDI program. (Link to matrix).</p>	<p>Yes</p> <p>http://www.cdc.gov/ncbddd/ehdi/statesclearinghouse/rhode_island.htm</p>
<p>Agencies, foundations, organizations, or other programs that provide funding for the purchase of any of the assistive devices for children with hearing loss</p>	<p><i>No information currently available</i></p>
<p>Statewide hearing aid loaner program for infants, toddlers, and children with hearing loss?</p>	<p><i>No information currently available</i></p>
<p>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?</p>	<p><i>No information currently available</i></p>