



## EHDI State and Territorial Profiles North Dakota

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

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

## Disclaimer:

Information found in the EHDI State and Territorial Profiles is intended only for informational purposes. This data may not reflect the most up-to-date information related to state and territory EHDI programs. Specific questions about programs in states and territories should be sent to the program contact. Information included in the State Profile does not constitute an endorsement of authors or organizations by CDC. The views and opinions of these authors and organizations are not necessarily those of CDC or the U.S. Department of Health and Human Services (HHS). Views and opinions expressed at the sites do not necessarily represent HHS, CDC, or the U.S. Public Health Services.

Category and Questions	Information
General Program Information	
Official name of the state/territory Early Hearing Detection and Intervention (EHDI) program	ND EHDI
Contact for the state/territory EHDI program.	Sue Burns R.N., B.S.N State Implementation Coordinator Children's Special Health Services Department of Human Services State Capitol 600 East Blvd Avenue Dept 325 Bismarck, ND 58505-0269 (701) 328-2436 (701)328-2359 soburs@state.nd.us, sounds@farside.cc.misu.nodak.edu
Legislation regarding newborn hearing screening?  If yes, does the legislation mandate or provide funds for newborn hearing screening and follow-up services?	No  ND does not mandate that hearing screening be offered, nor does it mandate reporting of screening results to the EHDI program.
State/territory website related to infant/child hearing loss?	Yes http://ndcpd.misu.nodak.edu/ehdi/
State/territory CDC/EHDI Cooperative Agreement related to hearing screening?	Yes

Updated: February 2008

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 http://ndcpd.misu.nodak.edu/ehdi/question.shtml
Primarily responsible in most hospitals for conducting inhospital hearing screenings?	Nurses Primarily conducted by trained nurses or nursing assistants
Estimated percentage of newborns that are initially screened with OAE or AABR.	NICU Screening: OAE%; AABR%
(Of the newborns that failed the initial screen, estimated percentage that are re-screened in the hospital with OAE or	WBN Screening: OAE%; AABR%  NICU Re-screening: OAE%; AABR%
AABR.)	WBN Re-screening: OAE%; AABR%
State/territory requires parental consent for hearing screening(s) to be done at the time of birth?	No information currently available
What happens if a baby does not pass the initial hearing screening(s)?	Re-screen in hospital before discharge. Re-screen as outpatient
Birthing hospitals/facilities/providers required to report hearing screening results to the state?	No
How birthing hospitals/facilities report hearing screening information to the state/territory	97% of individual-level screening results are received by web-based data entry; 3% on the birth certificate.
Hearing screening results reported to the infant's physician?	Procedures vary with each hospital.
[If yes, are all results reported or only failed screening?]	
Rescreening and Diagnostic Evaluations	

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State/territory written guidelines and/or protocols for performing hearing re-screenings?	Yes Protocol can be found on the ND EHDI website. http://ndcpd.misu.nodak.edu/ehdi/pdfs/EHDI%20Protocol.pdf
State's program guidelines for helping families with third party preauthorization of re-screening or diagnostic evaluations?	No information currently available
State/territory written guidelines and/or protocols for performing diagnostic evaluations?	Yes http://ndcpd.misu.nodak.edu/ehdi/pdfs/EHDI%20Protocol.pdf
State/territory EHDI program list of audiologic diagnostic centers and audiologists skilled in providing pediatric services to infants?	ND is currently gathering this information.
Number of pediatric audiologists and/or diagnostic centers on the list	No information currently available
Who is responsible for scheduling appointments for outpatient hearing re-screenings?	Primary Care Provider (PCP), Parents or guardians, Hospitals Procedures vary with each hospital/facility
Who is responsible for scheduling appointments for diagnostic audiologic evaluations?	Primary Care Provider (PCP), Parents or guardians, Hospitals Procedures vary with each hospital/facility
How audiologists report diagnostic audiological evaluation results to the state/territory	100% of audiological evaluations are reported by web-based data entry.
Guidelines and/or protocols for audiologists to report diagnostic audiological evaluation results to the state/territory?	ND does not mandate that audiological evaluations be reported to the EHDI program.  ND seeks to obtain audiological evaluation data for all occurrent births below a given age that obtain an audiological evaluation but not for
	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?	No information currently available
Early Intervention	
Lead agency for the Part C Early Intervention Program	Human Services
	Debra Balsdon, Part C Coordinator
	sobald@state.nd.us

State/territory written guidelines, and/or protocols for providing intervention services for children with hearing loss?	No information currently available
Eligibility criteria for Part C services for infants and toddlers with hearing loss	No information currently available
Eligibility criteria for Part B services for preschool children with hearing loss	No information currently available
Children with mild or unilateral hearing loss eligible for services under Part C or Part B?	No information currently available
Other public or private programs(s) and services (other than Part C or Part B) that provide intervention services to children with hearing loss	No information currently available
Services such as family support, transportation to follow-up appointments, parent to parent available to families with children with hearing loss? List.	No information currently available
Program receives information regarding whether or not a referred child is receiving Part C services or other intervention services?	No
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?	No information currently available
Type of system program uses to track hearing screening and follow-up information	ND uses a "Home grown" system developed by state personnel: OZ eSP.  North Dakota moved to an Electronic Birth Certificate in January 2006. Hearing screening information is tracked. Procedures to report this information to the state EHDI tracking system are being developed.
State EHDI tracking system	Yes

includes data items to identify infants and children with risk factors for hearing loss?	
Unique identifier is used to identify infants/children in the state/territory EHDI tracking system	No information currently available
	The ND program address de-duplication of screening data after data entry, staff search for possible matches.
	There is currently no systematic effort for de-duplication of diagnostic evaluation data?
How program addresses de- duplication of screening and 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.
	The ND program does not obtain birth certificate data for all occurrent births.
	The ND program does receive individual-level data for ALL hearing screens.
EHDI system linked to or integrated with any of the following:	ND 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).
-Blood spot card	
-EBC	
-Audiology	
-Early Intervention	
-Immunizations	
-Other	
Other EHDI Questions	
State materials/ brochures/ protocols for parents and professionals about the EHDI program. (Link to matrix).	Yes http://www.cdc.gov/ncbddd/ehdi/statesclearinghouse/north_dakota.htm
Agencies, foundations, organizations, or other programs that provide funding for the purchase of any of the assistive devices for children with hearing	No information currently available

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loss	
Statewide hearing aid loaner program for infants, toddlers, and children with hearing loss?	No information currently available
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?	No information currently available