

Learning Objectives

- To assess newborn hearing screening coverage, follow-up tests and intervention services for Tennessee babies
- □ To identify missed screenings, retests, or intervention and retrieve contact information needed for follow-
- To provide data related support to the Tennessee
 Department of Health, Newborn Hearing Screening
 Program (NHS) and its partners

13th EHDI Meeting. April 13-15, 2014. Jacksonville, Florida

Presentation Outline

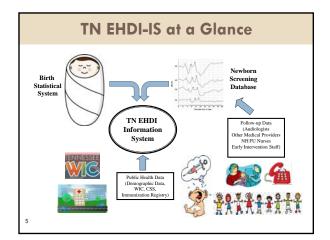
- □ TN EHDI-IS overview
- Data systems included in the EHDI-IS
- □ Data linkage process
- $\hfill\Box$ Reports generated from the EHDI-IS
- $\hfill\Box$ Where TN babies are regarding 1-3-6 goals

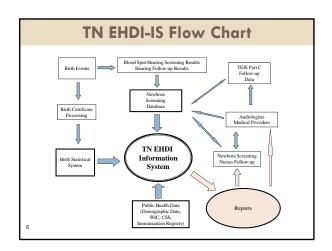
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TN EHDI-IS Overview

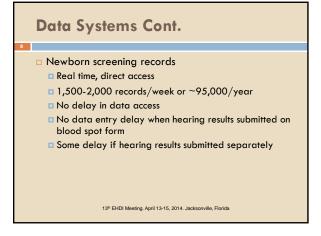
- CDC EHDI funded since 2008
 - Purposes
 - To assess newborn hearing screening coverage, followup tests and intervention services for Tennessee babies
 - □ To identify missed screenings, retests, or intervention; to retrieve contact information needed for follow-up
 - To provide data related support to the Tennessee Department of Health, Newborn Hearing Screening Program (NHS) and its partners

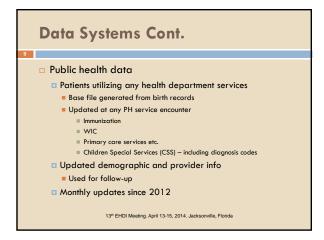
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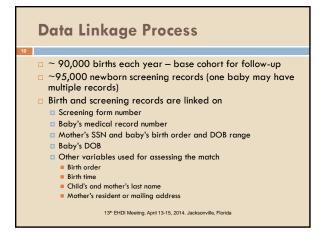


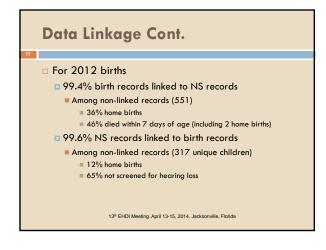


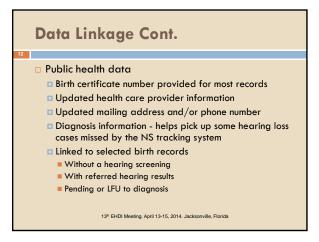
Data Systems included in EHDI-IS Birth statistical system (BSS) Office of Health Statistics Direct access Daily updates 1,500-2,000 records/week or ~90,000/year No delay in data access 2-4 weeks after birth events

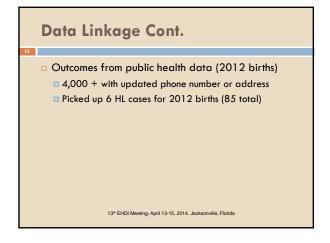


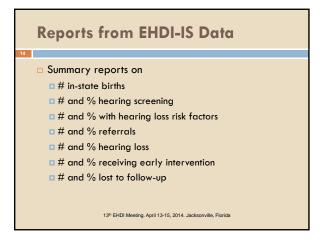


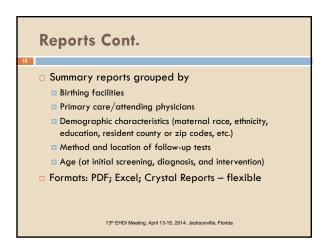


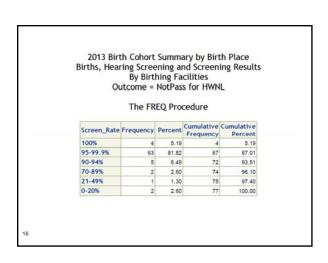


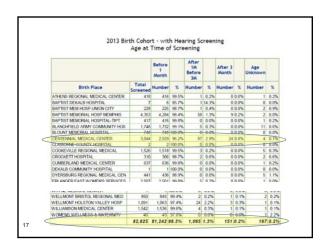


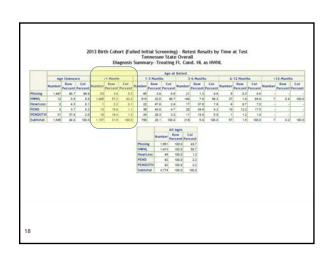


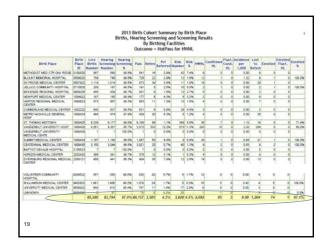


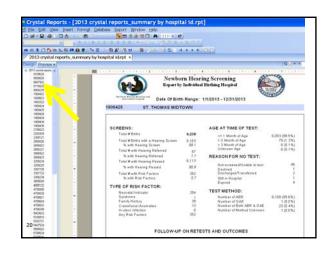


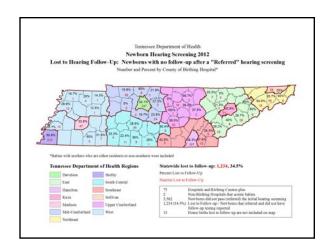


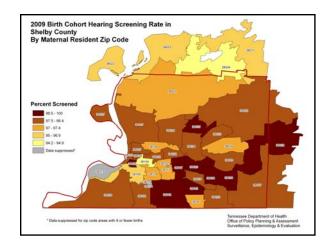


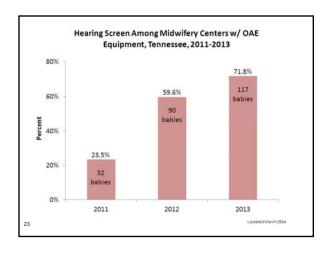




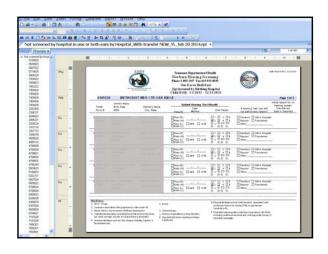


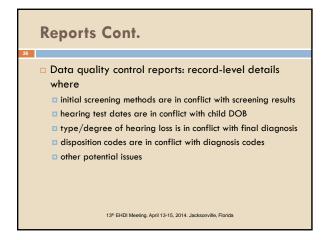


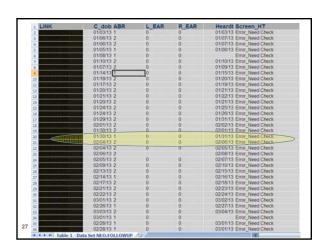


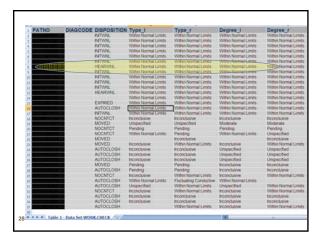












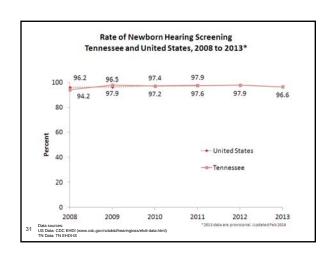
Reports Cont.

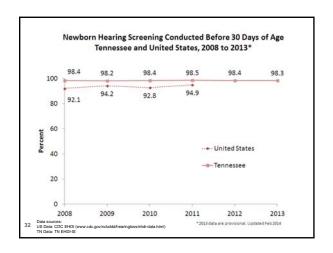
Report updates

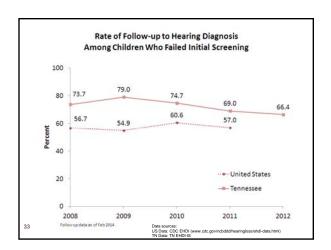
Weekly updates
Shared on a network drive
NHS staff share appropriate reports with partners such as hospitals, audiologists, etc.

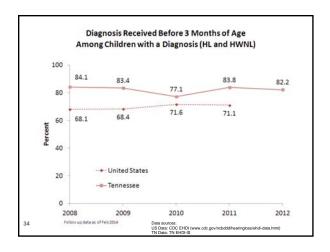
Where We Are on 1-3-6 Goals

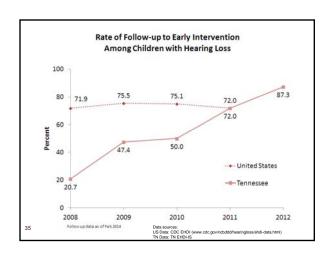
Screening rate
Percent screened within 1 month of age
Diagnostic follow-up rate
Percent diagnosed within 3 months
Part C enrollment rate
Percent enrolled within 6 months

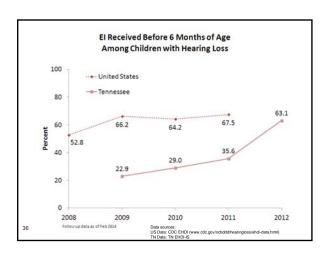


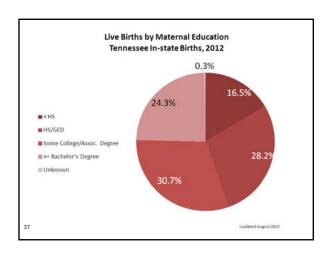


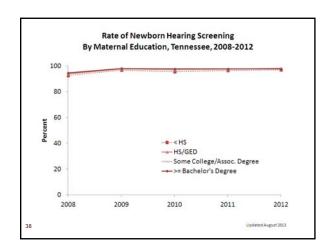


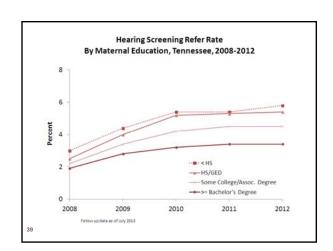


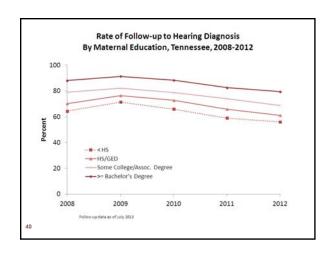


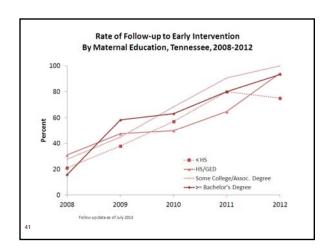


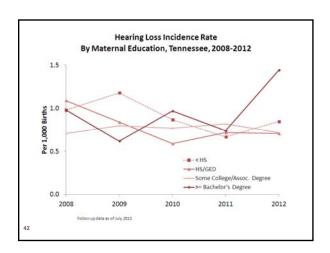


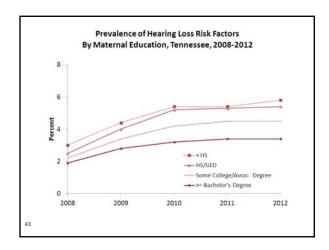


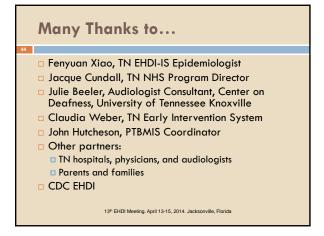












The work presented was supported by cooperative agreement grant 5UR3DD000786-03 from the Centers for Disease Control and Prevention, National Center for Birth Defects and Developmental Disabilities. Its contents are solely the responsibility of the authors and do not necessarily represent the views or opinions of the CDC.

