

Workforce Issues in Early Hearing Detection and Intervention

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Workforce Challenges

- EHDI Program Scope
- Funding/Sustainability
- Incongruent Policies and/or Regulations
- Diversity of Skills/Stakeholders
- Shortage of Qualified Professionals
- Insufficient Enforcement Ability
- Benchmarks Dependent on Others
- Turnover/Institutional Knowledge
- Mentoring



EHDI – 20 Years



- Original Scope
 - Newborn Hearing Screening
 - Diagnostic Audiology Evaluation
 - Referral to Early Intervention
 - Annual Aggregate Data Only
 - 15 data items

EHDI – 20 Years



• Current Scope

- Newborn Hearing Screening (follow-up required for all abnormal AND all missed screenings)
- Diagnostic Audiology Evaluation
- Enrollment in Early Intervention
- Family Engagement
- Deaf Mentoring
- Health Information Technology
- Electronic Data System
 - Integrated with State Lab, Vital Records, Early Intervention
- Late Onset Hearing Loss
- Early Childhood Hearing Screening (up to age 3 years)
- Cytomegalovirus (CMV)
- De-identified, individualized Data Reporting
 - Over 170 Data Items
 - Reported at least twice annually

Funding/Sustainability



\$235,000 per year: HRSA (59 States/Territories)

• \$160,000 per year: CDC (39 States/Territories)

Funding/Sustainability

- 75% EHDI Legislation
 - Only 14% of these include funding/budget notes
- 30% State General Funds
- 27% Funds from NBS Fees
- 52% Access to Title V Funds
 - Only 21% of these reported these funds as "reliable" for EHDI



Source: DSHPSHWA Sustainability Survey (2019-2020)

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Potential Solutions



- Improvements in Sustainable Funding
- Continued/Increased Collaborations
- Improved Sense of Urgency



Thank you for your time

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