



2021 EHDI Annual Meeting
Virtual Conference
March 1-5, 2021



Collaborating with Stakeholders to Support Follow-Up

Diane Miller, Au.D. Audiology Consultant, Nevada EHDI Program

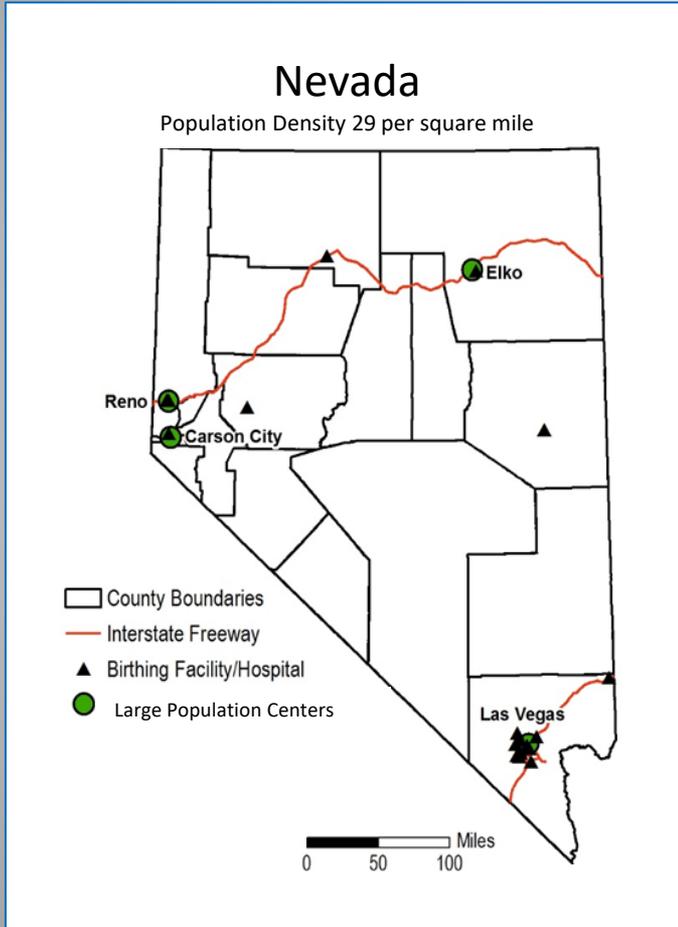
Nichole Sheldon, Au.D. Audiology Consultant, Nevada EHDI Program

Beth Jones, M.Ed. Executive Director, Nevada Hands & Voices

Nevada Early Hearing Detection and Intervention (EHDI) Program



Nevada



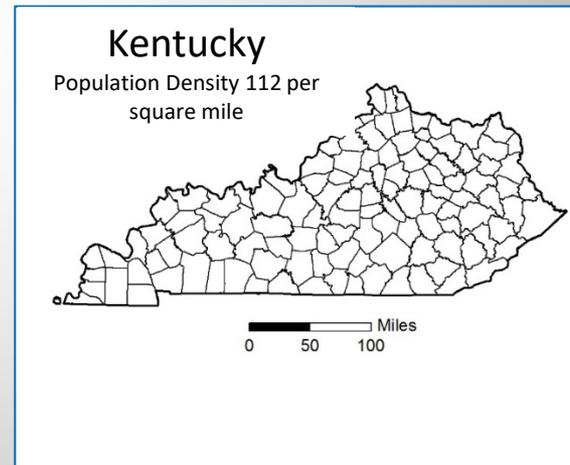
Total Land Area: 109,781 sq mi

Population: 3,149,234

Largest Counties:

- Clark Co. (Las Vegas): 2,318,174 (73%)
- Washoe Co. (Reno): 479,336 (15%)
- Lyon Co.: 57,987 (2%)

Annual Births: approx. 35,000





Nevada Early Hearing Detection and Intervention (EHDI) Program



Nevada's Challenges

Problem: Limited and Splintered Resources

- No EHDI advisory board
- No state funding for EHDI Program
- State offices far from main population center
- No audiologists employed in hospitals
- Very few pediatric audiologists / ABR
- No state or private schools for deaf
- No consistent entity for DHH services

Result: Limited and Delayed Follow-up



Nevada's Advantages



- Part C Office/EI is part of Dept of Health and Human Services
- Pediatric Audiologists within EI Programs
- Limited number of stakeholders



Nevada Early Hearing Detection and Intervention (EHDI) Program

Building Positive Relationships with Stakeholders



EHDI Program

DHH Board &
Agencies

Birthing
Hospitals,
Midwives

Part C, Early
Intervention
Programs



Pediatricians,
ENTs

Family Based
Organizations,
Parents

Audiologists

Benefits of Collaboration



- **Shared Awareness & Education**

- Joint participation in meetings

- EHDI Stakeholder Meetings

- Part C Meeting (Interagency Coordinating Council)

- NV Commission for DHH Persons

- Fund stakeholder attendance at National EHDI Meeting

- Strong interagency relationships



Benefits of Collaboration



- **Referrals for Audiology**

- Rural hospitals increased OP rescreens to reduced the number of referrals for audiology follow-up
- Streamlined transition from OP referral to Audio
- ABR testing counted as Child Find by EI programs

- **Data Sharing**

- MOU between EHDI and Part C
- EHDI makes referrals to Part C
- Part C provides IFSP date to confirm enrollment
- Data on late onset hearing loss



Benefits of Collaboration



- **Improvements in Early Intervention**
 - Unilateral hearing loss is auto-eligible for EI
 - Recognize audiology as part of EI team
 - Small EI programs educated in local audiology resources
 - Provide or fund DHH-specific training for EI providers
 - Provide support and funding for Deaf Mentor training



Benefits of Collaboration

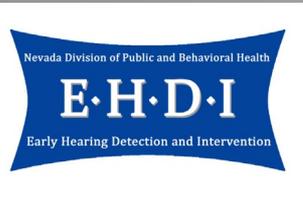


- **Parent and DHH Adult Involvement**
 - Parents and DHH adults introduced to variety of Boards and agencies
 - Support and funding of some H&V programs and activities
 - Attendance of parents and DHH adults at National EHDI Meeting

Parent to Parent Support

- Statewide GBYS Program
 - Attend home visits with EI providers
 - Rural Outreach
 - Online Group and Passive Support
- Parent-Child Language Playgroups
- Periodically assist with calling LTF families





Role of Nevada Hands & Voices



Coordination of EHDI-Funded Activities for Other Stakeholders

- Coordinate stakeholder attendance at National EHDI Mtg
- Coordinate trainings for EI providers
- Advocacy ASTra Training
- First Annual 1-Day Nevada Hands & Voices Conference
- 5th Annual Reading Week
- Rural Outreach - Elko



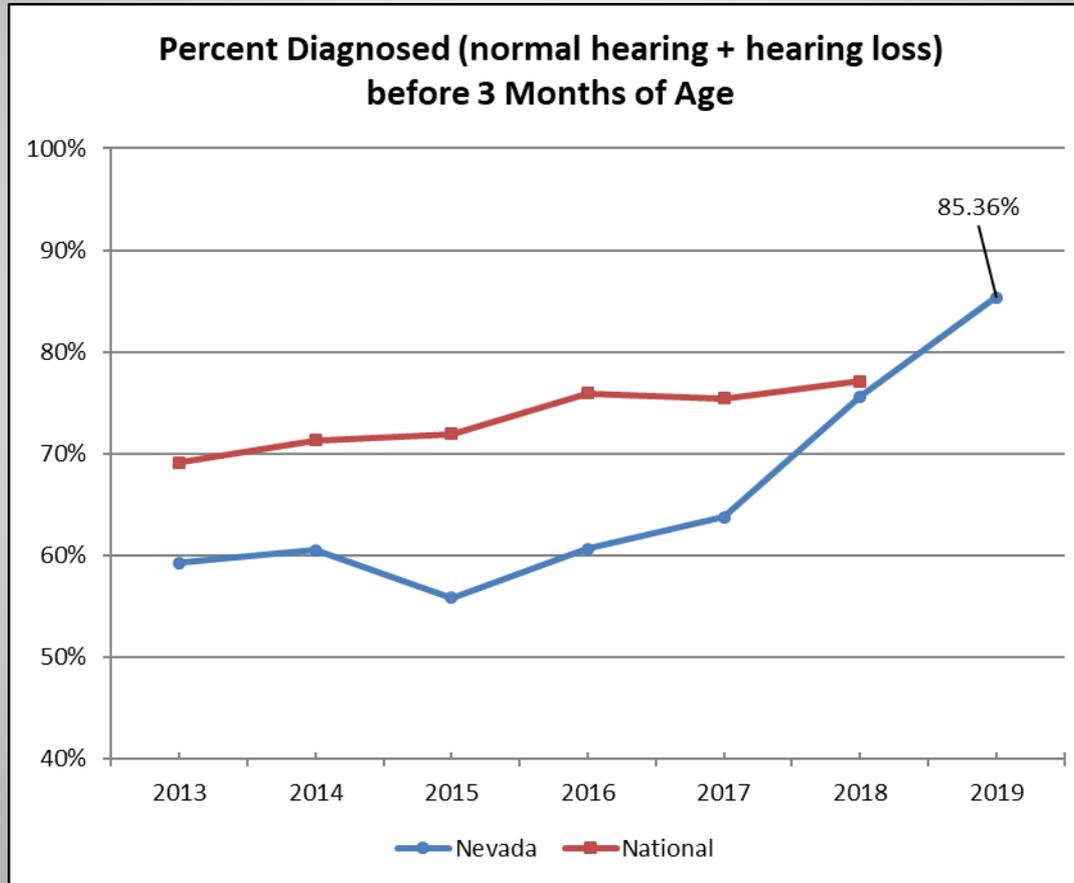


Nevada EHDI Statistics

2019 Births

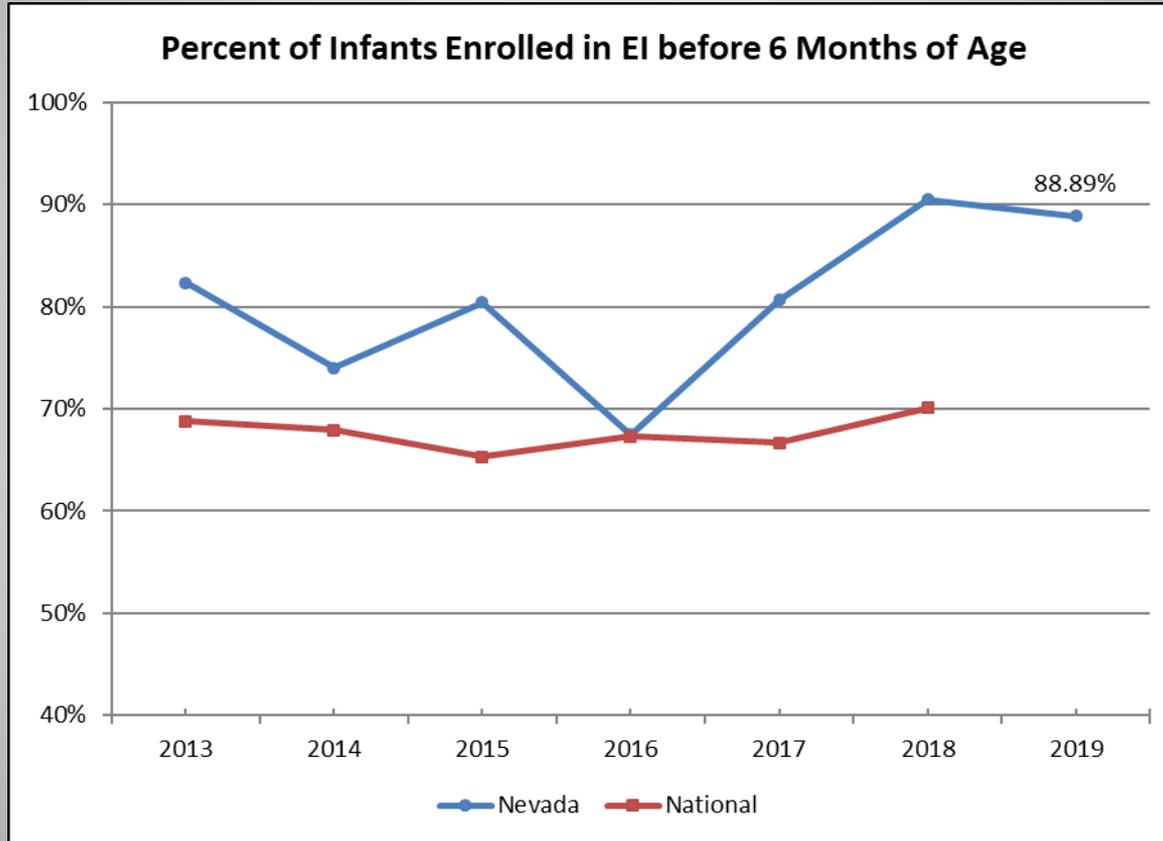
- 34,735 births
- Hearing screened: 97%
- Final screen not passed: 1.6% (530 infants)
- Audiological testing: 45% LTF: 49%
- Referred screens identified as D/HH: 23%
(54 infants)
- DHH referred to Early Intervention: 96%
- DHH enrolled in Early Intervention: 67%
 - ❖ Impacted by pandemic? Down from 73% for 2018 births

Diagnosis by 3 Months of Age





Intervention by 6 Months of Age





Next Steps



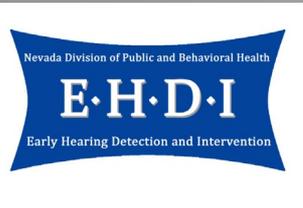
- Improve audiology follow-up
 - Increase capacity
 - Analyze demographics by region, age, race
 - Part-time follow-up coordinator
 - Parent through H&V subgrant
 - Work with EI on audio ABR clinics in rural areas

Next Steps

- Interagency Projects
 - Interdisciplinary trainings
 - Family member and EHDI audiology consultant to provide trainings to community providers together
 - Lending Library with DHH Resources



- Story Books with ASL videos
- Childrens' Books in English and Spanish with props
- Social/Emotional Books (H&V OUR Project)
- Diverse catalog of picture books and novels representing children who are DHH and their families



Nevada Contact Information



Perry Smith
Nevada EHDI Program Coordinator
pgsmith@health.nv.gov
775-684-4274

Diane Miller, Au.D.
EHDI Audiology Consultant, Northern NV
dmiller@health.nv.gov
775-313-5190

Nichole Sheldon, Au.D.
EHDI Audiology Consultant, Southern NV
nsheldon@health.nv.gov
702-808-2474

Beth Jones
Executive Director, Nevada Hands & Voices
bethj@nvhandsandvoices.org
775-351-1959



<http://dpbh.nv.gov/Programs/EHDI/EHDI-Home/>

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By working together, we can support these children and their families....



Questions ?

Nevada Early Hearing Detection and Intervention (EHDI) Program