

CNMI Early Hearing Detection & Intervention Program

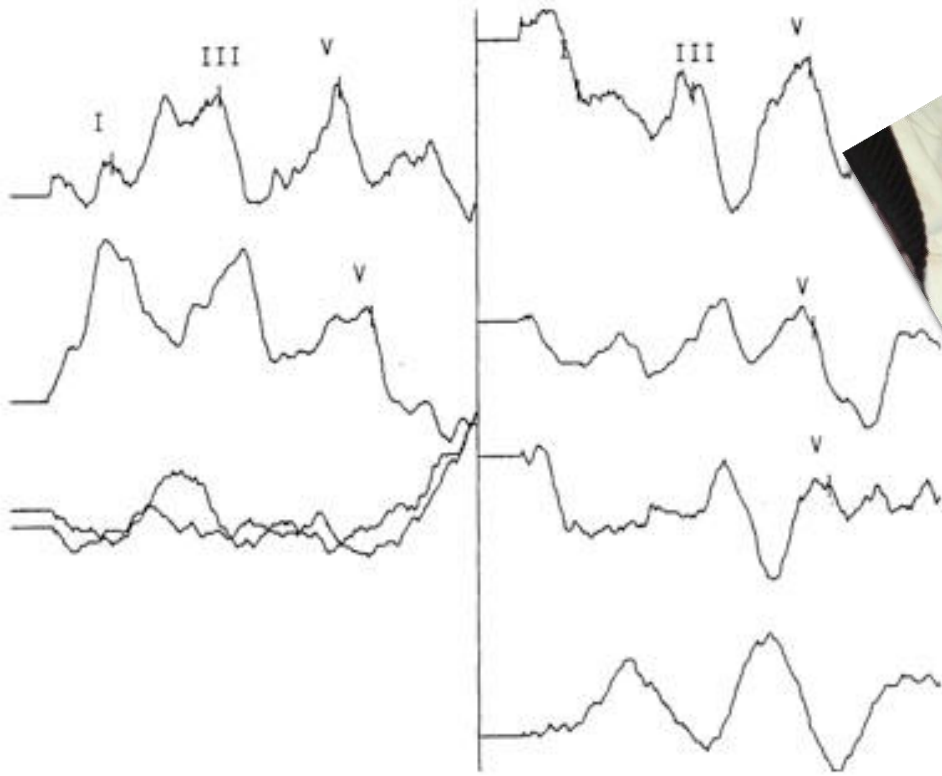
Here are a few snapshots that
reassure us that we are
making a difference



Newborn hearing screening is a standard of care - all babies born in the CNMI receive a screening before hospital discharge.

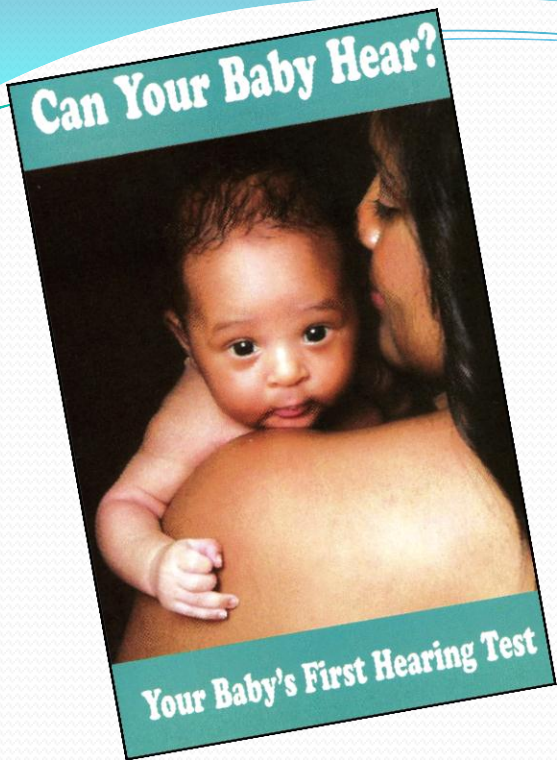


Diagnostic testing is completed within 3 months of age.



All infants identified with hearing loss are eligible for early intervention services and can receive amplification at no cost to the family.





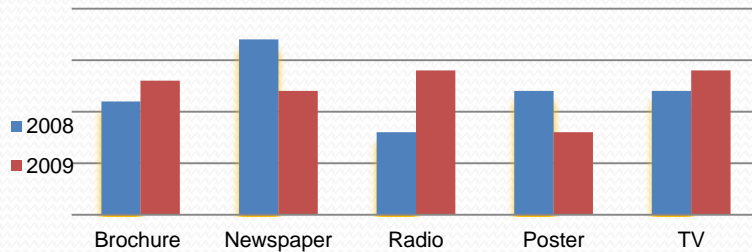
Our education campaign has increased awareness throughout the community. Families and physicians are familiar and knowledgeable about the newborn screening program.

CNMI EHDI Physician Newsletter

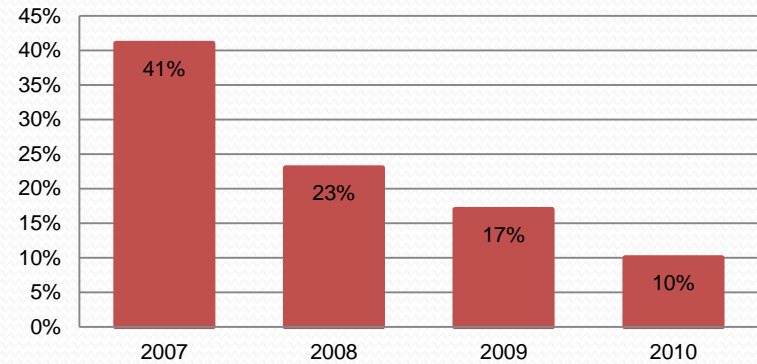


Educational Campaign & Loss to Follow Up

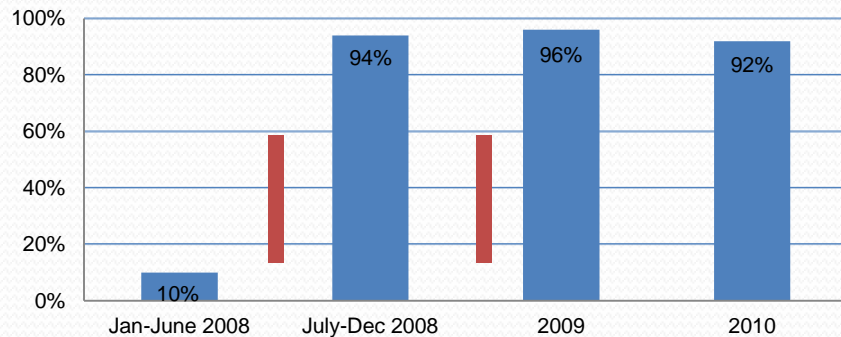
Best Media Source Recommended by Parents



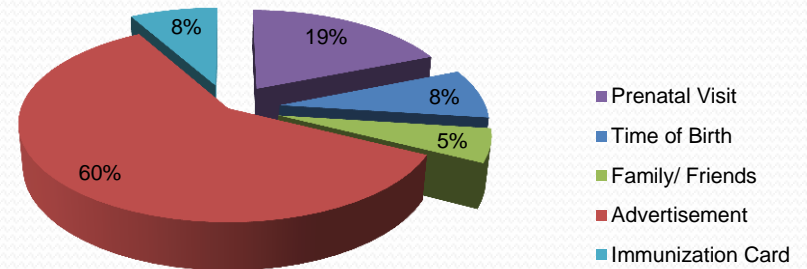
Percentage of Infants Lost to Follow Up



Percentage of Families That Heard About the EHD Program Prior to Giving Birth



Where Families Learned About the EHD Program



Parent / Professional Involvement



Working together to
form a Hands & Voices
of the Pacific

The future of tomorrow holds great promise...



Screening Data for 2009

1,111 Total Births

98% were screened for hearing loss (1,090 infants)

7 died/declined & 14 were missed

95% were screened by 1 month of age (1036 infants)

Diagnostic Data for 2009

14 infants received diagnostic testing

5 children were diagnosed with hearing loss

- 2 infants with sensorineural loss
- 1 infant with conductive bilateral atresia
- 2 infants with conductive loss

Average diagnostic age was 1 month 3 weeks

Early Intervention Data for 2009

EI Services

4 infants are receiving early intervention

1 infant relocated off island

Average age receiving EI was 1 month 2 week

Amplification

3 were recommended for amplification

All infants received amplification

Provisional Screening Data for 2010

1,064 Total Births

98% were screened for hearing loss (1,043 infants)

4 died/declined & 10 were missed

Provisional Diagnostic Data for 2010

11 infants received diagnostic testing

2 children were diagnosed with hearing loss

- 1 infant with sensorineural loss
- 4 infants with conductive loss / being monitored

Average diagnostic age was 1 month 1 week

Goals for 2011

- Reduce Refer Rate from the Nursery
- Link with Vital Record / Hospital Database and other program like Immunization / WIC
- Connecting with PCP's for NICU babies that are sent off island
- Get parent input on educational campaign and make changes per their recommendations
- Work to establish a system to track infants with high risks

CNMI
Newborn Hearing
Screening Program

236-8709



Margaret Aldan
MCH Program Coordinator

Suzanne Lizama
Early Intervention Coordinator

Angie Mister
EHDI Program Coordinator / Audiologist

Shiella Perez
Follow Up Coordinator

Jose "Ping" Santos
Data Tracking & Surveillance

Domie Tebuteb
Audiology Assistant