



PACRIM 2011
Pre-EHDI Meeting

State of Hawai'i

February 19, 2011

Hawaii Newborn Hearing Screening Program (NHSP)



Ohana Time and Deaf Santa





Ikaika and Yusnita



Ikaika CPA Hearing Test







Ohana Time with Janet and Vickie





NHSP 2008 SUMMARY DATA

	HAWAII	US *
TOTAL BIRTHS	19,445	3,492,621
TOTAL SCREENED (%)	19,170 (98.6%)	3,384,007 (96.9%)
TOTAL NOT PASSED (%)	229 (1.2%)	69,490 (2.1%)
TOTAL HEARING LOSS (%)	71 (31.0%)	4,054 (6.5%)
PREVALENCE OF HEARING LOSS	3.7 per 1000 screened **	1.3 per 1000 screened
* 47 states and 2 territories (Guam, CNMI) ** Highest in Nation		

Early Intervention Status 2008

	HAWAII	US
Hearing Loss	71	4,054
Total Receiving Part C EI	57 (80.2%)	2,657 (66.0%)
Total Not Receiving EI	13 (18.3%)	1,369 (34.0%)

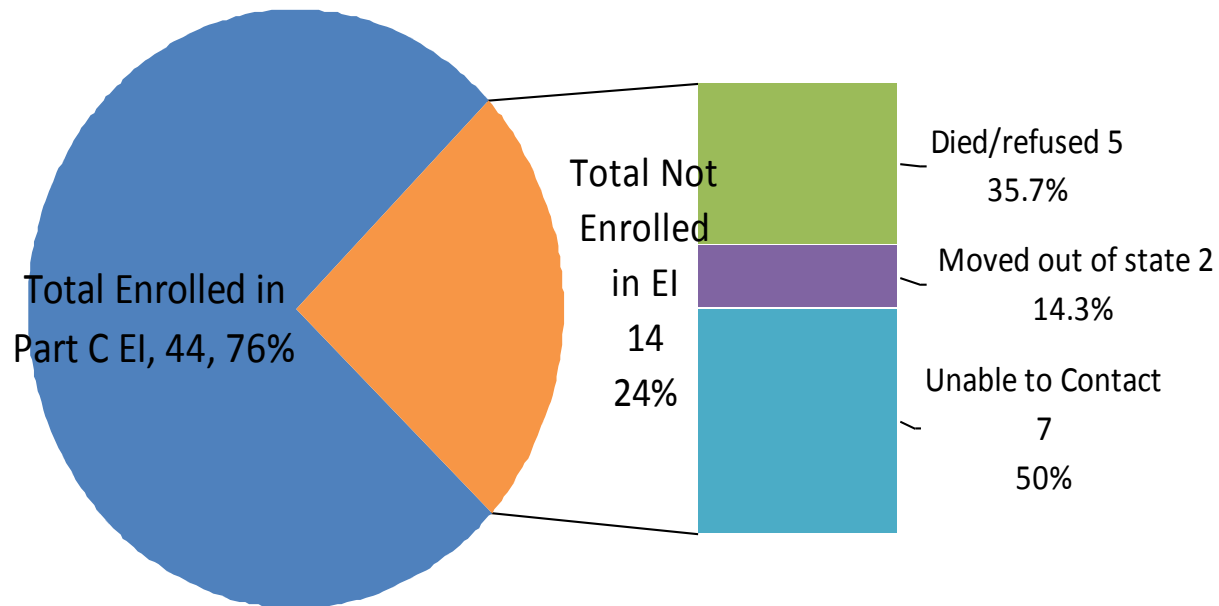
NHSP 2009 DATA

● Total Births	18,875
● Total Screened (INPT/OTPT)	18,389(97.4%)
● Total pass screening	18,183
● % pass before /after 1 month	98.3%/1%
● Total not pass screening	206
● Receiving Diagnostics	170
● Normal hearing	65
● Total hearing loss	58
● Hearing loss not confirmed	47

Early Intervention Status 2009

	HAWAII	US 2009 Data not yet available
Hearing Loss	58	
Total Receiving Part C EI	44 (76.0%)	
Total Not Receiving EI	14 (24.0%)	
Enrolled before/after 6 months	32 /12	

2009 Hawaii Early Intervention Services



NHSP CHALLENGES

- One hospital provides aggregated data and the military hospital provides screening data only
- Lack of contracted audiologists
- Needs to establish protocols to obtain hearing amplification info.
- Needs to strengthen collaboration with EI to obtain enrollment information

What will be Accomplished This Year

- Electronic data base system



- Administrative Rules



Mahalo Nui

Hope to see you next time!