



# Guam Early Hearing Detection and Intervention



Project Riko'hi: Reducing Loss to Follow-Up after Failure to Pass Newborn Hearing Screening and at All Levels of the Hearing Continuum

Quarterly Meeting, December 14, 2015







Welcome and Thank You for Coming



# Agenda



- Sign In & Welcoming
- · Call Meeting to Order
- Introduction of Members
- Approval of Minutes
- Progress update to the Aims and Sub-aims
- Open Discussion
- · Announcements and Next Meeting



### **Outcomes**



After this meeting, Advisory members will provide input and recommendations to the following:

- Progress updates to the Aims and Sub-Aims;
- Provide feedback and recommendations





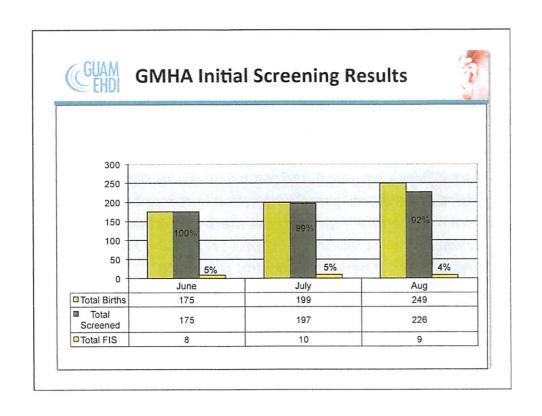
By March 31, 2017, Project Rikohi with participating birth site screeners will utilize specifically targeted and measurable interventions that are culturally and linguistically competent such as quality improvement methodologies in reducing the number of infants LTF/D who have not passed a newborn hearing screening examination prior to discharge from a birthing site to 1% or less

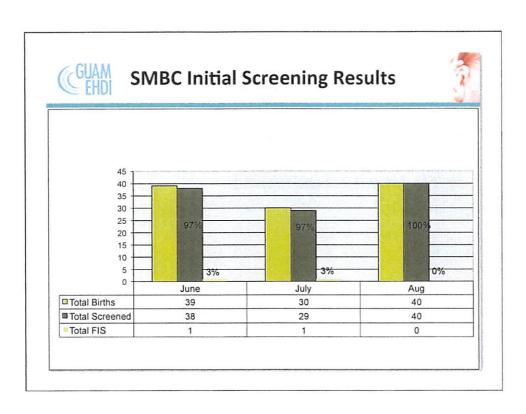


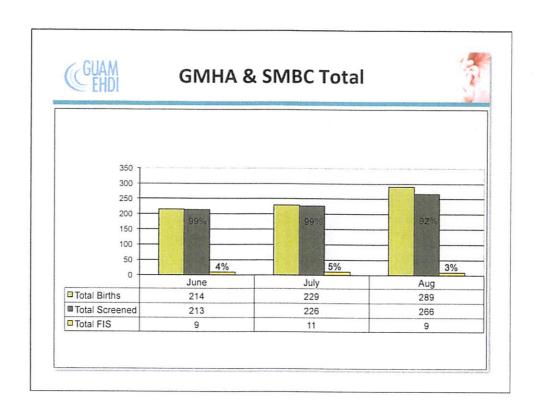
#### AIM 1



By March 31, 2017, Project Rikohi will reduce the number of infants LTF/D at initial screening to 1% or less. (about 2-3 per month)







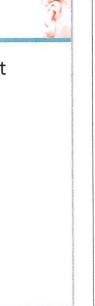


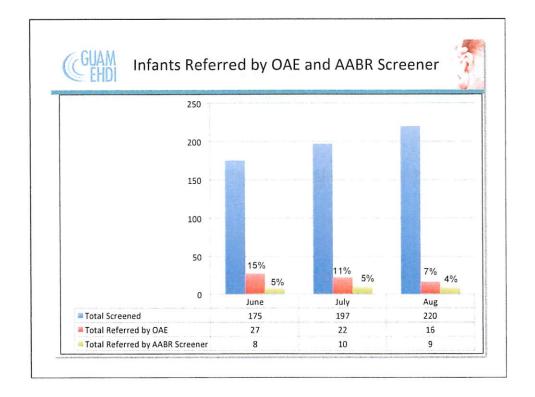
### Sub AIMs



- 1. Increase accuracy of family contact information by 10%.
- 2. Decrease the number of refer of OAE by 10%.









#### PDSA 2



•Initial Screen (GMHA) – PDSA Worksheet

<u>Cycle 2</u>





# Discussion and Input





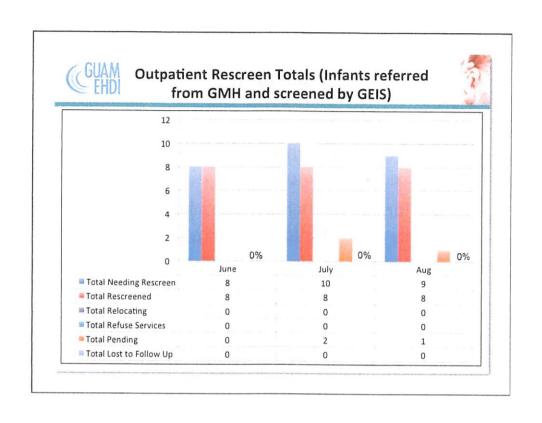
By March 31, 2017, Project Rikohi with participating birth site screeners and early intervention staff will utilize specifically targeted and measurable interventions that are culturally and linguistically competent such as quality improvement methodologies in reducing the number of infants LTF/D currently at 6% who did not pass the outpatient hearing screening by one month of age to 4% or less.

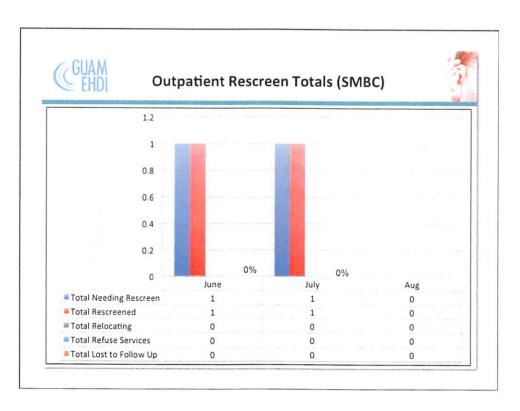


#### AIM 2



By March 31, 2017, Project Rikohi will reduce the number of infants LTF/D currently at outpatient rescreen to 4% or less. (about 1-2 per month)



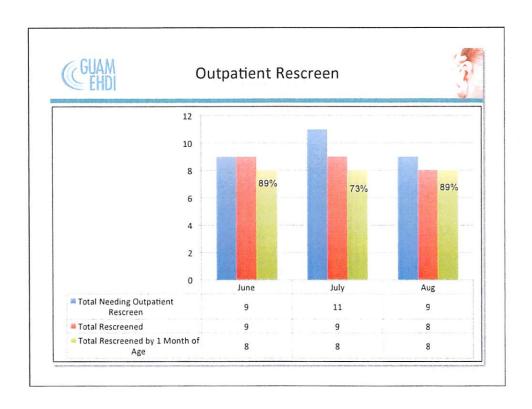




#### Sub AIMs



- 1. By April 2016, increase the number of children by 5% who receive the outpatient rescreens by 1 month.
- 2. By April 2016, increase the accuracy of family contact information by 5%







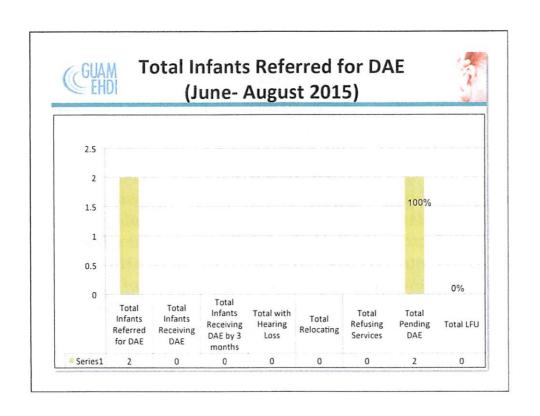
By March 31, 2017, Project Rikohi with early intervention staff will continue to utilize specifically targeted and measurable interventions that are culturally and linguistically competent such as quality improvement methodologies in reducing the number of infants LTF/D for diagnostic audiological evaluation by 3 months of age from the aggregate 16% from 2011 to 2014 to 8% or less

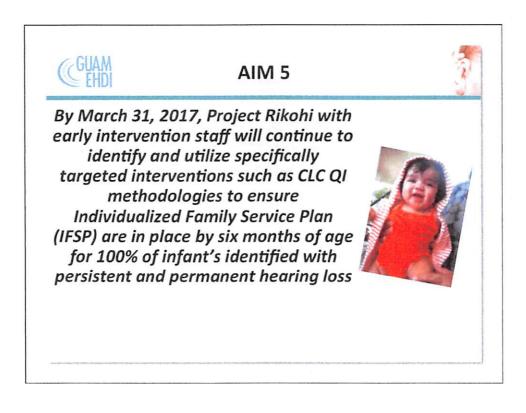


#### AIM 3



By March 31, 2017, Project Rikohi will reduce the number of infants LTF/D for DAE to 8% or less. (about 1 per month)



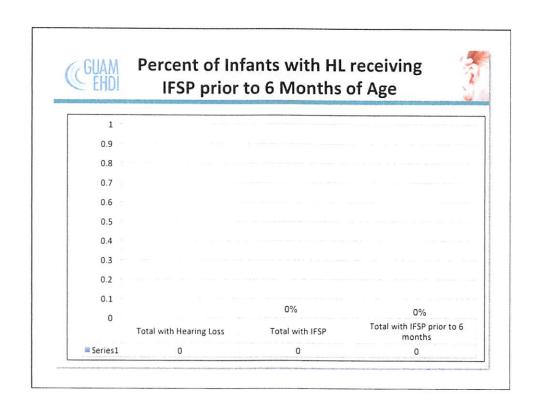






By March 31, 2017, Project Rikohi will ensure Individualized Family Service Plan (IFSP) are in place by six months of age all infant's identified with hearing loss



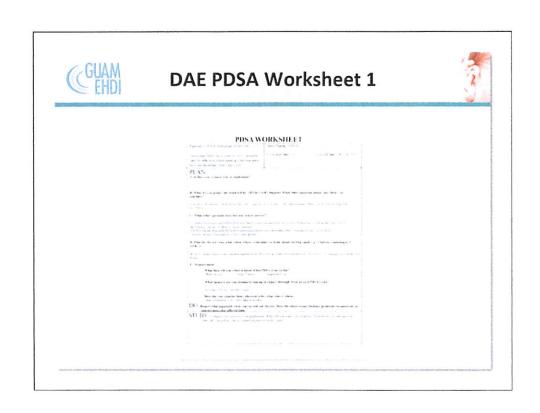




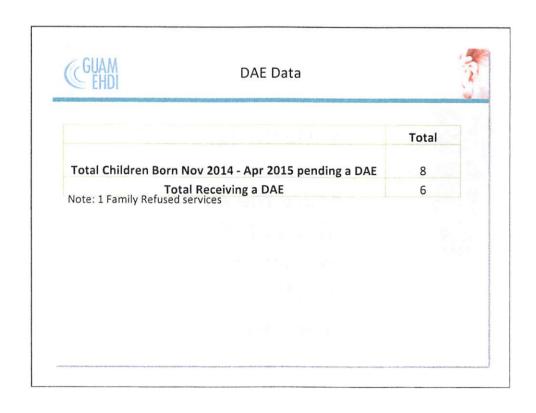
#### Sub AIMs



- 1. By December 2015, increase by 100% the monitoring services provided by GEIS to all infants pending a DAE.
- By October 30, 2015, complete DAEs for 80% of all infants needing a DAE that were born from November 2014 – April 2015.



CEHDI	DAE PDSA Worksheet 2	3
	PDSA WORKSHEET  Regions (PDSA Sea Sundangs or o an off to light home float?)  White including the sundangs or o an off to light home float?  White is coming or or or or or off to light home float?  White is coming or or or or or or off to light home float?  White the control to light or of the light of the light has been grown float out the light of the	









By March 31, 2017, Project Rikohi, with the medical home and early intervention staff, will continue to utilize specifically targeted and measurable interventions that are culturally and linguistically competent in reducing the number of infants LTF/D who have high risk factors for late onset and progressive hearing loss who fail to return for rescreen by six months of age from the current level of 20% to 10% or less

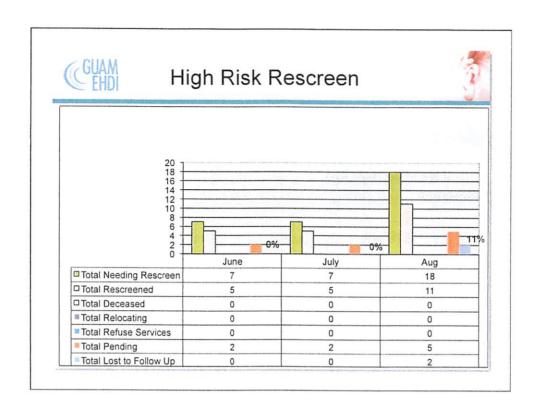


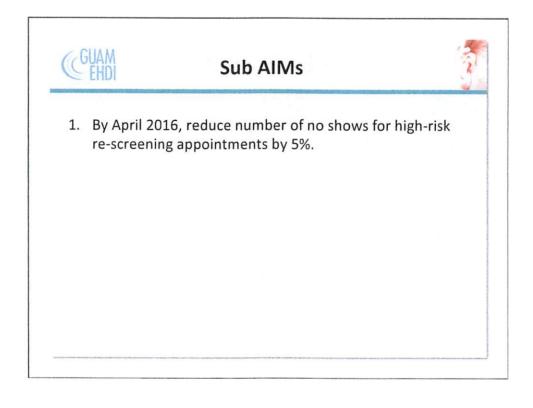
#### AIM 4





By March 31, 2017, Project Rikohi will reduce the number of infants LTF/D at the high risk rescreen level to 10% or less. (about 1-2 per month)







## High Risk Rescreen Data



	June	July	Aug
Total Needing High Risk Rescreen	7	7	18
Total Rescreened	5	5	11
Average Age at High Risk Rescreen	6.4	5.3	6.55

GUAM Training and Activities				
EVENT (September 2015-December 2015)	DATES			
Prenatal classes GMH & SM	Central DPHSS: 10/9/15 (5); 12/11/15 (5) GMHA: 10/5/15 (4); 12/7/15 (9) Total: 23 participants			
Outreach activities	10/2 Head Start 50th Anniversary Outreach Event, 8A-4P, Dededo Sports' Complex 10/17 Healthy Mothers, Healthy Babies Fair, 9A-3P, Micronesia Mall 10/24 Head Start Parent Conference, 8-3, Pacific Star Hotel			

# Media Development









# **Guam Regional Medical City**



# Closing Activities

Open Discussion

Announcements:

Next Meeting:

