

Baby HEARS-Hawaii Follow-up Project

Baby Hearing Evaluation and Access to Resources and Services



1 - 3 - 6 Plan for Early Hearing Detection and Intervention

Screening before age 1 month
Diagnostic evaluation before age 3 months
Early intervention before age 6 months

Goal #1 – To increase percentage of children meeting early hearing detection and intervention (EHDI) 1-3-6 timelines.

- By March 31, 2011, increase percentage of infants screened for hearing loss by age 1 month to 98%, percentage of infants with possible hearing loss who have audiologic evaluation by age 3 months to 70%, and percentage of infants with hearing loss who are enrolled in appropriate intervention services by age 6 months to 85%.
 - Work with primary care providers and Part C care coordinators to assist in meeting 1-3-6 timelines.
 - Provide EHDI training, technical assistance and written materials for program staff, screeners, audiologists and primary care providers.
 - Expand lending library of screening and diagnostic equipment, family materials, FM systems and hearing aids.
- By March 31, 2011, implement monthly quality assurance activities to monitor timelines, identify service gaps and evaluate progress.
 - Collect and review monthly data and recommend strategies quarterly to address concerns.
 - Pilot strategies to better meet 1-3-6 timelines, address service gaps and evaluate progress.
 - Identify/provide computer equipment, software, and training to support timely EHDI quality assurance activities and data collection/linkages.

Goal #2 – To decrease percentage of children lost to follow-up/lost to documentation (LFU/LTD).

- By March 31, 2011, decrease percentage of children born in locations other than birth hospitals who are LFU/LTD at the screening stage to 30.0% and maintain birth hospital percentages under 1.0%.
 - Work with primary care providers and Part C Early Intervention to reduce LFU/LTD at the screening stage.

- o Increase access to screening for children born in locations other than birth hospitals and for children residing in rural Oahu and on Neighbor Islands.
- o Increase data linkages across Department of Health programs to assist in locating children LFU/LTD at the screening stage.
- By March 31, 2011, decrease percentage of children LFU/LTD at the evaluation stage to 15.0% and percentage LFU/LTD at the intervention stage to 3.0%.
 - o Work with primary care providers and Part C Early Intervention to reduce LFU/LTD at the evaluation and intervention stages.
 - o Increase access to evaluation for children residing in rural Oahu and on Neighbor Islands.
 - o Increase data linkages across Department of Health programs to assist in locating children LFU/FTD at the evaluation and intervention stages.

Goal #3 – To increase percentage of families of children with possible or confirmed hearing loss who receive family-to-family support at the evaluation and intervention stages of the EHDI process.

- By March 31, 2011, increase percentage of families who receive family-to-family support at the evaluation and intervention stages of the EHDI process to 65.0%.
 - o Contact families at the evaluation and intervention stages of the EHDI process to provide family support and consultation.
 - o Provide training, technical assistance and written materials for program staff and health care providers regarding importance of family support.
 - o Organize family support meetings and complete Deaf Mentor pilot.
- By March 31, 2011, implement quarterly survey process for obtaining information about family satisfaction, service gaps and family support needs for review by the state follow-up team and EHDI Advisory Committee.
 - o Develop/implement quarterly family survey.
 - o Collect and review survey data and recommend strategies to address concerns.
 - o Pilot strategies to improve family satisfaction, address service gaps and meet family support needs.

Baby HEARS-Hawaii

*A project funded by the Maternal and Child Health Bureau
Grant # H61MC00038*

Newborn Hearing Screening Program
 Early Intervention Section
 Children with Special Health Needs Branch
 Hawaii Department of Health - Family Health Services Division
 1350 South King Street, Suite 200
 Honolulu, HI 96814
 Ph : 808-594-0043 Fax : 808-594-0015

