

Hawaii Department of Health
Newborn Hearing Screening Program Data

Year	% Screened	% Not Passed Screening	% Lost to Follow-Up/Lost to Documentation (LTF/LTD)	% Confirmed Hearing Loss	Hearing Loss Prevalence per 1000 screened	% Enrolled in Early Intervention (EI)
2007	98.6	1.4	33.6	25.5	3.7	82.6
2008	99.0	1.2	23.1	31.0	3.7	80.3
2009	97.6	1.1	11.7	28.2	3.2	75.9
2010	98.0	1.5	23.0	22.3	3.3	77.0
2011	98.5	1.1	24.6	26.1	2.8	63.2
2012	98.5	1.2	15.0	24.4	2.9	72.2
2013	99.2	1.0	18.0	31.3	3.3	65.6

Formulas:

- Percent Screened (Excluding Infant Died and Parents Declined): $\# \text{ Screened for hearing Loss} / \text{Total occurent births} * 100$
- Percent Total Not Passed: $\# \text{ Total Not Pass} / \text{Total Screened} * 100$
- Percent LTF/LTD: $\# \text{ LFU/LTD} (\# \text{ Unable to Contact} + \# \text{ Unresponsive} + \# \text{ Unknown}) / \text{Total Not Pass} * 100$
- Percent Hearing Loss: $\# \text{ Hearing Loss} / \text{Total Not Pass} * 100$
- Prevalence: $\# \text{ Hearing Loss} / \text{Total Screened} * 1000$
- Percent Enrolled in EI: $\text{Total Enrolled in EI} / \text{Total Hearing Loss} * 100$