

### **Project HIEDI – Special Update**

This Project HIEDI Special Update contains information from our Project HIEDI Newborn Hearing Screening Snapshot Survey, which was distributed in June 2010 to all district health boards.



This Snapshot aims to collect and report very basic information about how screening programmes are developing in each of the 20 district health boards, and to provide this information to programme staff, and stakeholders.

Project HIEDI would like to thank all the programme coordinators, audiologists and project managers who contributed data to this 'Snapshot'. We know how busy you all are and we appreciate the time taken to complete the online survey.

As you can see from the Snapshot data, we have received responses from almost all the 20 district health boards, and these show local programmes are all at varying stages of implementation.

These data provide a basic picture of local screening programmes in terms their stage of implementation and other key programme aspects. We hope this information is useful to local DHB staff who we know are working hard to further develop their programmes by employing a continuous improvement approach. It is important to note that Project HIEDI has not audited these data and is not responsible for their accuracy. At this time methods for collecting, storing and retrieving data differ between district health boards, hence these data are not directly comparable in the same way they will be when a national database is implemented.

Many respondents recorded additional comments about how things are progressing in their local area. The majority of these comments related to issues with data (locally and nationally), including difficulties understanding the number of babies born in their area (denominator).

Project HIEDI is looking forward to further developments which will enable better understanding of local and national programme performance, including progress in meeting the 1-3-6 milestones. We hope to complete a further Snapshot survey in 2011.

## **PROJECT HIEDI**

Project HIEDI is run by an independent group established in 2002 to see the introduction of a national newborn hearing screening and early intervention programme in New Zealand.

It has a Steering Team consisting of committed volunteers and a part-time Project Manager. The Steering Team is: Professor Peter Thorne (Project Leader), Dr Bill Keith, Dr Dianne Webster, Oriole Wilson, Margaret Cooper and Janet Digby (Project Manager).

For further information about Project HIEDI you can contact the Project Manager for HIEDI and author of these updates, Janet Digby by phoning (09) 445 6006 or e-mailing [janet@leware.co.nz](mailto:janet@leware.co.nz). You can also visit the Project HIEDI webpage on the [National Foundation for the Deaf website](#).

## **ACKNOWLEDGEMENTS**

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Project HIEDI would also like to acknowledge the financial support of: The Todd Foundation, The NZ Guardian Trust as trustee of the N R & J H Thomson Charitable Trust, Scanmedics (Australia), GN ReSound (New Zealand), Quota International of Papakura, Quota International of Auckland, Quota International of Takapuna, North Shore City 100 Voice Choral, The National Foundation for the Deaf and the Auckland Medical Research Foundation.

### Project HIEDI UNHSEIP Snapshot Survey - August 2010

		Database			Coverage rates				Referral rates			Follow up			Advisory	Referrals			
		Is the database unique	Can you track of whether the DHB is achieving the "1-3-5" milestones	Does the database enable tracking of individual and overall screener performance	Do you have access to information about your programme's coverage rates	Denominator include births outside hospital	Reporting period	Rate, if known	Database can generate reports on programme referral rates	Reporting period	Rate, if known	Database can generate reports on programme follow up rates	Reporting period	Rate, if known	Presence of an advisory group	Routine referrals to other key services directly from the UNHSEIP			
		Sharing Yes/No	Yes/No	Yes/No	Yes/No	Yes/No	Quarter to end		Yes/No	Quarter		Yes/No	Quarter		Yes/No	ENT	AODC and other GSE	FDC	Pediatrician
Fully implemented	Hutt Valley	Unique	Yes	Both	Yes	Yes	Mar-10	98%	Yes	Mar-10	1.4%	Yes	Mar-10	86%	Yes	Yes	Yes		
	Bay of Plenty	Don't know	Partially	Don't know	Yes	Some	Mar-10	100%	Yes	Mar-10	0.9%	Yes	Mar-10	85%	Yes	Yes	Yes		Yes
	Taranaki	Unique	Partially	Don't know	No				Yes	Mar-10	3.3%	No			Yes	Yes	Yes		
	Whanganui		Partially	Neither	Yes	Some	May 2010 (month only)	71%	Yes	May 2010 (month only)	3.1%	Yes	May 2010 (month only)	Cases waiting to be seen at Greenlane	Yes	DK, audiologist refers	DK, audiologist refers	DK, audiologist refers	DK, audiologist refers
	Hawke's Bay	Unique	Yes	Both	Yes	Yes	Mar-10	96%	Yes	Mar-10	1.6%	No			Yes	Yes	Yes	Yes	Yes
	Lakes	Don't know	Don't know	Don't know	Yes	Some	Mar-10	98%	Yes	Mar-10	2.5%	No			Yes	Yes	Yes		Yes
	Waikato	Unique	Partially	Both	Yes	Yes	Mar-10	97%	Yes	Mar-10	1.0%	Yes	Mar-10	81% seen at audiology within one month	Yes	Yes	Yes		
	West Coast		No database	Neither	No				Yes			Yes			Don't know		Yes	Yes	
	Wairarapa	Same as Hutt Valley DHB	Yes	Both	Yes	Yes	From start of screening programme 03/05/10	96%	Yes	From start of screening programme 03/05/10	1.0%	Yes	Mar-10	100%	Don't know				
	South Canterbury		No database	Neither	No				No			No			No	Yes	Yes		
Partially implemented	Auckland	Unique	Yes	Both	Yes	Yes	Mar-10	Rate not known as not screening for full period	Yes	Mar-10	4.0%	Yes	Mar-10	85%	Yes	Yes	Yes		
	Capital and Coast	Unique	Yes	Both	Yes	Yes	year to end June 10	88%	Yes	year to end June 10	3.1%	No			Yes	Yes	AODC involved from first		
	Canterbury	Unique	Partially	Neither	No				Yes	Mar-10	2.3%	No			Yes	Yes	Yes	Yes	Yes, Developmental
	Northland	Don't know	Don't know	Don't know											Yes	Yes	Yes		Yes
	Tairāwhiti		No database	Neither	Yes	No	Mar-10	95%	Yes	Mar-10	1.8%	Yes	Mar-10	100%	No				
	MidCentral	Unique	No database	Both	Yes	No			Yes			No			Yes	Yes	Yes	Yes	
	Counties Manukau	Unique	Yes	Both															
	Waitemata	Don't know	Partially	Individual only	No				No										
	Nelson Marlborough		No database	Neither	Yes	Yes	Mar-10	Rate not known as not screening for full period	No			No			Yes				
	Not yet implemented	Southern																	