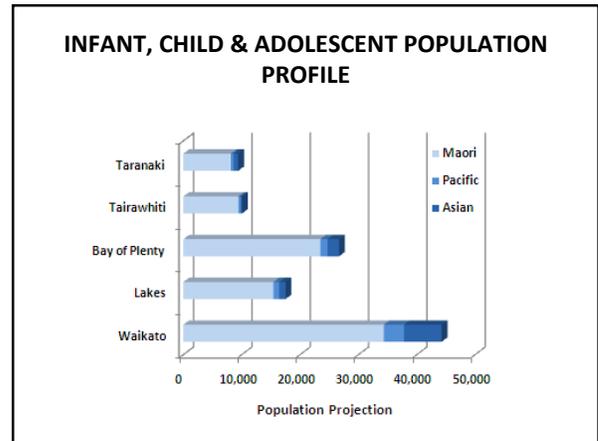


**INFANT, CHILD & ADOLESCENT POPULATION PROFILE**

- 2010 population projections, the Midland region had New Zealand's third largest (20%) infant, child and adolescent (0-19 yrs) population
- The 2008 to 2010 population projections indicated a slight decrease (1%) in the regional 0-19 years population
- The majority of the population resided in Waikato (44%) and Bay of Plenty (25%) DHB areas (see Appendix A, Table 1).



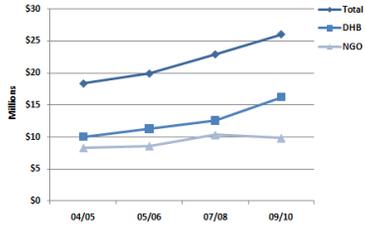
**Māori Infant, Child & Adolescent Population**

- 2010, the Midland region had the second largest Māori 0-19 year population (31%) in the country.
- The 2008 to 2010 population projections indicated a 1% increase in the regional Māori population. Projections by DHB show that Bay of Plenty had the largest increase by 2%
- The Māori infants, children and adolescents made up 38% of the region's total 0-19 years population with large proportions of Māori infants, children and adolescents residing in Tairāwhiti (63%) and Lakes (49%)

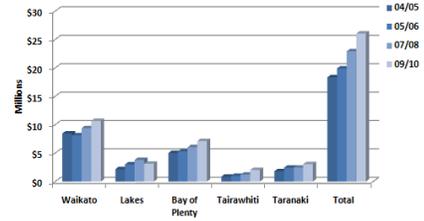
**Funding**

- For the June 2009 to July 2010 financial year, the Midland region provider services received \$26,060,397 for infant, child and adolescent mental health/AoD services
- From 2007 to 2010, there was a 14% increase in total funding for infant, child and adolescent mental health/AoD services
- This increase was seen in DHB funding only (29%) while there was a 5% decrease in NGO funding

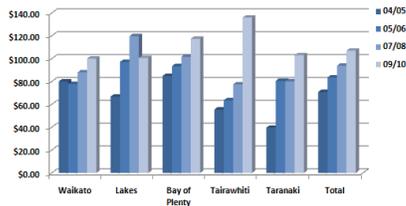
**Figure 2. Funding for DHB & NGO (2004-2010)**



**Figure 3. Funding by DHB (2004-2010)**



**Figure 4. Funding per Head of Infant, Child & Adolescent Population (2004-2010)**

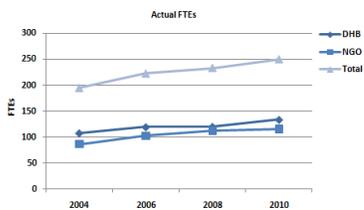


### The Workforce

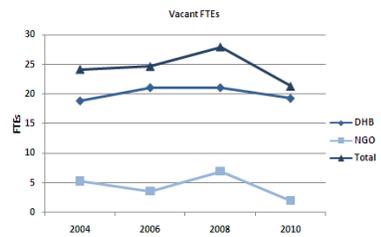
- NB: due to missing data from one NGO provider in the Waikato area, the workforce data presented for this region may not reflect the actual Midland region workforce for 2010
- Where possible, the total FTE volume figure extracted from the Price Volume Schedule has been used to estimate this NGOs workforce.  
*However, this FTE figure is not broken down by occupational group and ethnicity therefore limits the presentation of the Midland region workforce*

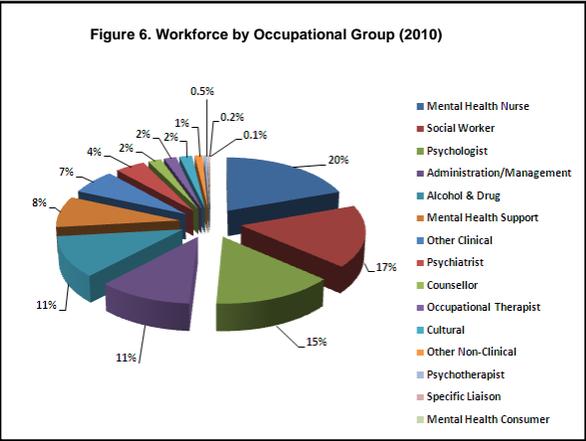


**Actual & Vacant FTEs (2004-2010)**



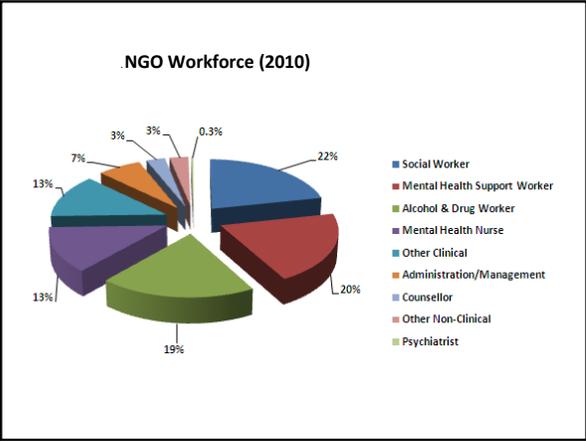
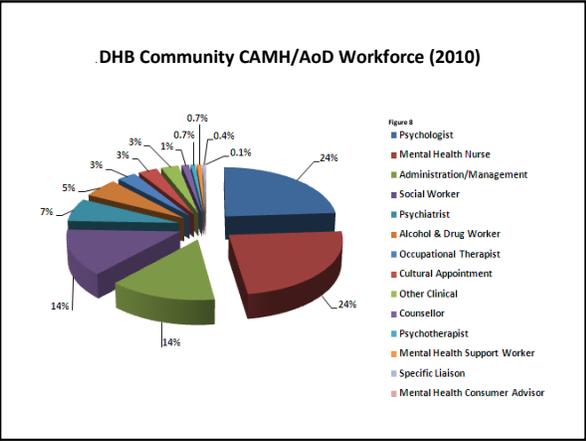
**Vacancies**





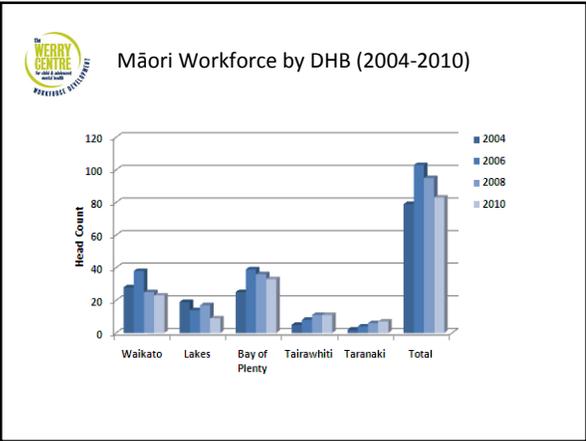
**Where is the Workforce ?**

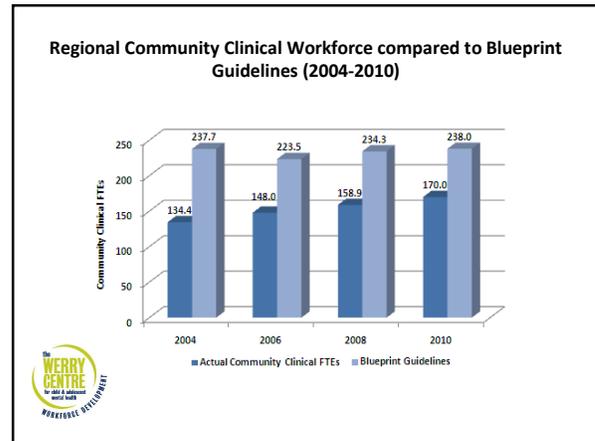
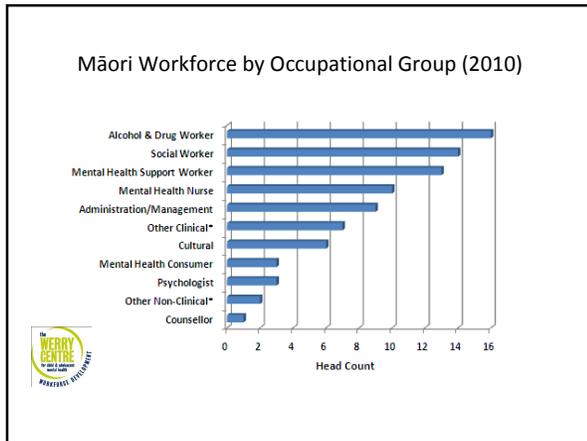
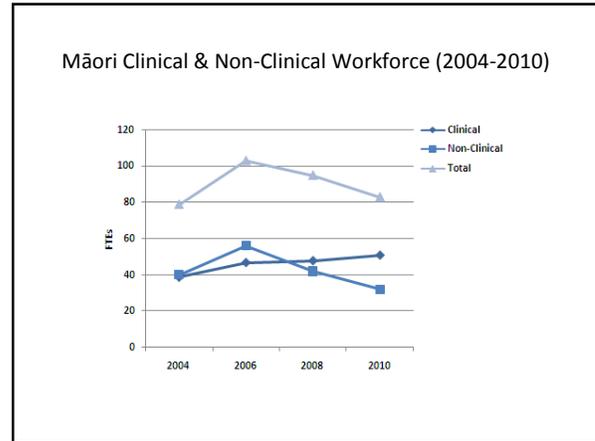
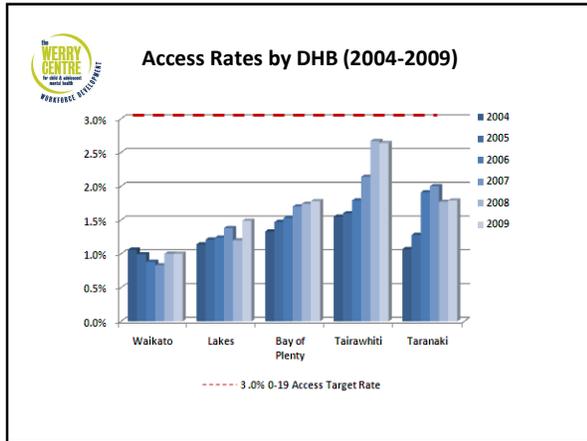
- The increase in the total workforce was seen in the Clinical workforce in both DHB services and NGOs (from 158.88 to 170.03 FTEs)
- The majority of the Midland region workforce (68%) were in Clinical roles and mainly (64%) employed in DHB CAMH/AoD services
- The remainder of the workforce (20%) were in Non-Clinical roles largely as Administrators and Managers and Mental Health Support Workers



**DHB Community Infant, Child & Adolescent Mental Health/AoD Workforce**

- In 2010, the Midland region DHB Community CAMH/AoD services reported a total of **133.8** actual FTEs with a further **19.3** FTEs reported vacant
- Bay of Plenty and Waikato DHBs reported the largest workforce in the region
- From 2008 to 2010, there was an 11% increase in the total Community workforce. Bay of Plenty DHB reported the largest increase from 32.35 to 40.4 FTEs (25% increase)
- From 2008 to 2010, the vacancy rate had decreased slightly to 13%





**Client Access**

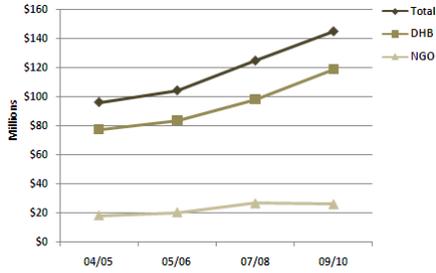
- The 2004 to 2009 Client access data has been extracted from the MHINC/PRIMHD. Due to incomplete data from the NGO sector, NGO client data has been excluded. Therefore this section only contains MHINC/PRIMHD DHB client data that is relevant to each region and could account for the low access rates reported in this section.
- The complete MHINC/PRIMHD National DHB client data is available on the Werry Centre Website ([www.werrycentre.org.nz](http://www.werrycentre.org.nz)).
- In the second half of 2009, the Midland region had the third largest number of clients accessing mental health/AoD services in the country (see Appendix D, Table 1). Male clients made up the majority of clients accessing services in the region (60%).
- From 2007 to 2009, there was a 9% increase in the total number of clients accessing services in the Midland region (see Table 13 & Figure 11).

**Clients by DHB (2004-2009)**

Midland Region	Year					
	2004	2005	2006	2007	2008	2009
Waikato	1,096	1,030	905	890	1,072	1,071
Lakes	354	377	386	430	382	468
Bay of Plenty	763	832	872	974	1,032	1,056
Tairāwhiti	254	260	305	356	409	401
Taranaki	506	638	574	595	543	543
<b>Total</b>	<b>2,973</b>	<b>3,137</b>	<b>3,042</b>	<b>3,245</b>	<b>3,438</b>	<b>3,539</b>

Note: Data is for the 2-6 months of each year.

### National funding



### Infant, Child & Adolescent Mental Health/AoD Funding (2004-2010)

Provider Services	Funding			
	04/05	05/06	07/08	09/10
DHB	\$77,722,778	\$83,735,823	\$98,113,276	\$118,869,541
NGO	\$18,469,066	\$20,607,366	\$26,821,424	\$26,333,659
<b>Total</b>	<b>\$96,191,844</b>	<b>\$104,343,189</b>	<b>\$124,934,700</b>	<b>\$145,203,200</b>

### Spend per 0-19 years Population by Region (2004-2010)

REGION	YEAR			
	04/05	05/06	07/08	09/10
Northern	\$69.26	\$76.92	\$90.63	\$110.38
Midland	\$70.91	\$83.93	\$94.08	\$107.77
Central	\$92.30	\$101.05	\$115.38	\$134.73
Southern	\$99.36	\$104.65	\$121.34	\$134.92
<b>National Average Spend</b>	<b>\$78.11</b>	<b>\$89.36</b>	<b>\$102.93</b>	<b>\$119.96</b>

### 0-19 yrs Access Rates by Region (2004-2009)

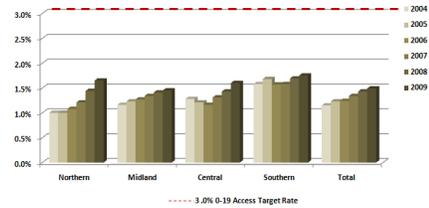
Access Rates by Region	Year					
	2004	2005	2006	2007	2008	2009
Northern	1.00%	1.00%	1.08%	1.21%	1.44%	1.65%
Midland	1.16%	1.23%	1.27%	1.34%	1.41%	1.45%
Central	1.28%	1.21%	1.16%	1.31%	1.43%	1.60%
Southern	1.58%	1.68%	1.57%	1.58%	1.69%	1.75%



### Maori access rates

- From 2004 to 2009, there was a steady increase in Māori access rates in the Midland region from 0.8% to 1.3% (see Table 22). However, in the second half of 2009, Maori access rates to services in the Midland region remained below the regional average rates in all three age groups
- Due to a higher need for mental health services, the MHC (1998) has recommended that the Blueprint access benchmarks for Māori be set at 6% over a 6 month period. While access rates have increased from 2004 to 2009, they have not increased at a rate that is relative to need and have yet to reach either 3% (recommended for the general 0-19 year population) or the 6% target rate recommended for Māori.

### 0-19 yrs Client Access Rates by Region (30/2004-2009)



## The Recommendations

### Funding

- An increase in funding for infant, child and adolescent/AoD services from 12% to the recommended Blueprint level of 26% of the total mental health spend

### Development/Provision of Services

Given the majority of children and young people are seen in mainstream services, increase dual clinical/cultural competency in services

Continue development of Early Intervention services at primary level and enhance primary to secondary service pathways

## More recommendations

### Workforce

- A continued focus on recruitment and retention of the workforce to ensure progress is sustained
- Increase the diversity of the workforce through the development of core competencies, new roles and new ways of working
- Continued investment in the targeted recruitment and retention of workforce across all roles for Māori and other ethnicities

### Client Access to Services

- Continue to build on increased access rates and enhanced outcomes



### CAMHS E-learning Project: What does the e-learning course look like?

An Introduction to Child and Adolescent Mental Health: Home page plus four parts to this course

- Introduction to the resource
- Developmental considerations in child and adolescent mental health
- Engagement strategies in child and adolescent mental health
- Assessment in child and adolescent mental health
- Interventions used in child and adolescent mental health

**How do I enrol?** Enrol by visiting [www.werrycentre.org.nz](http://www.werrycentre.org.nz) and follow the link on the home page to the enrolment information.

The Werry Centre  
for Child and Adolescent Mental Health Workforce Development

Home > Course One > Lessons > LESSON: Normal Development

### LESSON: Normal Development

Preview Edit Reports Grade Essays

Refer to the second cartoon below and describe the situation between this mother and daughter:

**Cartoon Two: Teenage Sara**



## www.rise.org.nz



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### RISE

**Rise is an exciting new project for young New Zealanders to carry out their own youth mental health awareness project.**

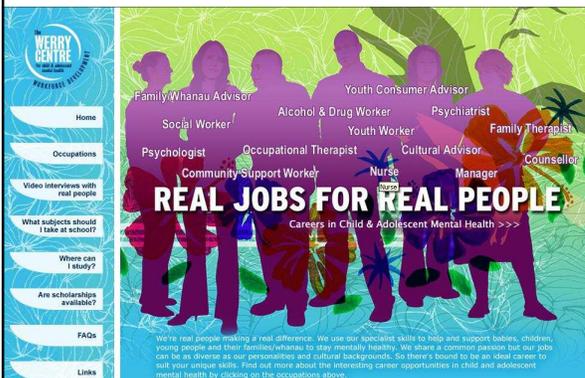
Rise is about rising up to help increase youth mental health awareness and reduce the stigma and discrimination for young people who have mental health issues. It's about empowerment and the opportunity for young people to promote mental health and wellbeing to other young people.

If you're 20 years of age or under, you can get up to \$1000 (if you're an individual), or up to \$5000 (for groups) for your project. Your imagination is your limit. Come up with a creative project and tell us how it's related to youth mental health and wellbeing and teaching other young people about it, and we'll fund you to do it, 'cos we want to support you to RISE UP!

**Want to know what to do to get a grant?**

Click on the circle at the top of the page that says Start. Then follow the rest of the circles step by step to cover all the things you need to know and do. If you want some inspiration, click on the 'Ideas' circle to see some examples of...

## www.realjobsforrealpeople.org.nz



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Counsellor

### REAL JOBS FOR REAL PEOPLE

Careers in Child & Adolescent Mental Health >>>

We're real people making a real difference. We use our specialist skills to help and support babies, children, young people and their families/whānau to stay mentally healthy. We share a common passion but our jobs can be as diverse as our personalities and cultural backgrounds. So there's bound to be an ideal career to suit your unique skills. Find out more about the interesting career opportunities in child and adolescent mental health by clicking on the occupations above.

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click on contact us