

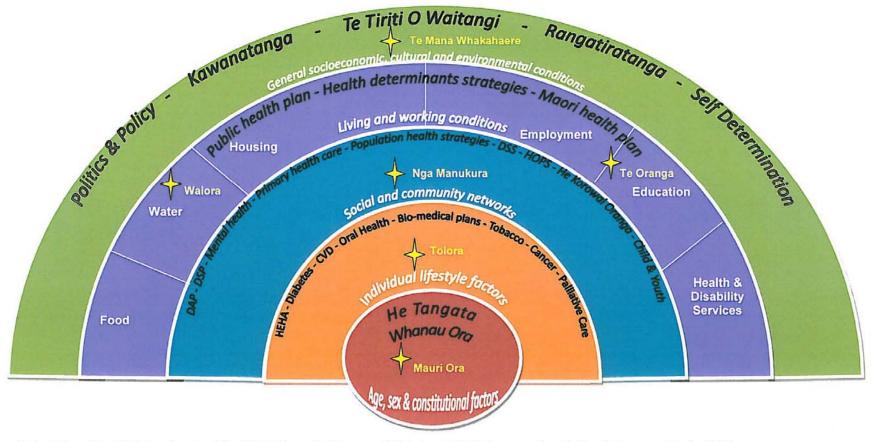






Adapting the health determinants model

Appendix One: Te Kahukura Oranga O Te Tai Tokerau – Te Tai Tokerau Health and Wellness Rainbow*



^{*}Adaptation of Social Determinants of Health Rainbow (Dahlgren and Whitehead 1991), incorporating Te Pae Mahutonga (Durie 1999)

New determinants according to the Maori world view

What are the potential impacts on Maori health outcomes?

- physical health
- mental health
- family and community health
- spiritual health.

Ministry of Health (2007). *The Health Appraisal Tool Whanau Ora Health Impact Assessment.* p. 23. Retrieved fom: http://www.moh.govt.nz.

Adapting by expanding the scope of the impacts

1. Maori participation at every level

- Does the policy proposal provide needs identified by Maori?
- Does the policy-making process provide opportunities for Maori to be involved?

2. Determinants of health

- Mental, physical health and well-being of families and communities
- Spiritual and cultural values

3. Appraisal of inequalities

Adapting by adding specific concerns

Social and cultural factors

- Social support, social cohesion
- Participation in community and public affairs
- Family connection, whakapapa
- Cultural participation
- Expression of cultural values and practices
- Racism and discrimination
- Links with marae and cultural resources
- Perception of safety
- Attitudes to disability

Ministry of Health (2007). *The Health Appraisal Tool Whanau Ora Health Impact Assessment.* p. 14. Retrieved fom: http://www.moh.govt.nz.

Adapting the language

Mainstream HIA

- •What are the potentially good impacts that could come about when implementing the plan?
- •What are the potentially bad impacts that could come about when implementing the plan?
- •What are the particular issues for vulnerable population groups (e.g. Maori, Pacific, people with disabilities, children and youth, and older people)?
- •What can be done in the implementation of the plan to maximize the good health impacts?
- •What can be done in the implementation of the plan to minimize the negative health impacts?

<u>WOHIA</u>

- •What do you see as the most important issues for whanau ora that comes from the urban environment?
- •What are some of the key whanau ora issues for Maori in the Manukau city centre area?
- •To improve whanau ora, what needs to change in the Manukau city centre area?
- •How can we do that?

Source Tunks, M. (2010) Whanau Ora Health Impact Assessment. The politics of participation? Keynote presentation given at the 3rd Asia Pacific Regional Health Impact Assessment Conference. Dunedin, New Zealand. 17 Nov. 2010. p. 20. Retrieved from http://www.iaia.org/hia2010/proceedings.aspx#.

In summary

- Participation
 - Having a voice in policy-making process
- Maori holistic world view
 - Family, Community and Spirituality
- Equity
- Type of evidence used
 - -Community input is central
- Capacity building
 - Complementary skills

"It was thought that the community should have a voice in producing a vision for the area, and to have the opportunity to voice any concerns about the potential health impacts of the spatial structure plan. Additionally it was felt that there was an opportunity to promote positive health outcomes and impacts through completing the HIA.

This HIA also provides an avenue for embedding HIA into future local government practice, demonstrates the importance of consultation with communities and considering health in future projects, planning and policy."

Source: Mitchell, J. (2009) Wiri Spatial Structure Plan: Health Impact Assessment report. Manukau City Council. New Zealand. P. 13. Retrieved from:

Useful references

HIA Support Unit (Ministry of Health)
http://www.moh.govt.nz/hiasupportunit

 Whanau ora health impact assessment <u>http://www.moh.govt.nz/moh.nsf/indexmh/whanau-ora-hia-2007?Open</u>

 Maori Public Health www.hapai.co.nz

