

# NCCHPP Internal Tool

## Health Impact Assessment (HIA)

### Screening Grid

July 2014 Version

#### Background:

The NCCHPP gives various training sessions on Health Impact Assessment for which it has developed some tools for the purpose of interactive exercises. These screening and scoping tools can be useful for HIA practitioners and those gathering more information on how to perform these steps. The screening grid and the process-scoping tool are inspired by international best-practices standards recognized within this field (amongst others, Quigley et al., 2006, and Bhatia, Branscomb, Farhang, Lee, Ornstein & Richardson, 2010).

If you wish to become more familiar with the five steps of HIA, please consult the NCCHPP's introduction to HIA, available here: [http://www.ncchpp.ca/133/Publications.ccnpps?id\\_article=302](http://www.ncchpp.ca/133/Publications.ccnpps?id_article=302)

Result: Tendency towards doing an HIA	To your knowledge:	Result: Tendency away from doing an HIA
Yes	1. Is there real potential to influence the decision-making process?	No
Yes	2. Are the minimum resources needed to carry out an HIA available at this moment?	No
Yes	3. Is there sufficient information on the policy/project to be able to assess the health impacts?	No
Yes	4. Are the potential impacts (positive and negative) sufficiently important to continue the analysis? <i>(See the results of the analysis using the grid on the determinants of health on the next pages.)</i>	No
	5. What is the likelihood that the health impacts of this policy/project are more pronounced for disadvantaged groups (e.g., low income, elderly, disabled)? <i>(Refer to the column "Affected populations" in the grid on the next pages.)</i>	
High	Positive health impacts	Low
High	Negative health impacts	Low



Determinants of health	Yes <u>Negative impact</u>	Yes <u>Positive impact</u>	No impact	Affected populations	Comments
<b>Lifestyle and behaviour</b> Diet Physical activity Tobacco Alcohol Sexuality Others					
<b>Environment</b> Air Water Soil Noise Odour Waste Landscape Others					
<b>Built environment</b> Green spaces Connectivity Safe environments Road networks Others					
<b>Social determinants</b> Social connection/ Community support Self-esteem Acculturation Sense of security Discrimination Others					
<b>Child development</b> Family ties Work-life balance Support services Others					

Determinants of health	Yes <u>Negative impact</u>	Yes <u>Positive impact</u>	No impact	Affected populations	Comments
<b>Economic development</b> Job creation Working conditions Distribution of wealth Others					
<b>Food security</b> Access to healthy and nutritious food choices Others					
<b>Transport</b> Transport of goods and people Active transport Road safety Others					
<b>Education</b> Access to education Skills development Others					
<b>Housing</b> Accessibility 'Healthiness'/ Safety Others					
<b>Accessibility to public services</b> Health care Social services Recreation/Community services Others					

**Adapted from:**

Ison, E. (2000). *Resources for health impact assessment, Volume 2*. London, United Kingdom: NHS Executive.

Ministry of Health. (2007). *The Whanau Ora health impact assessment guide*. Wellington, New Zealand: Ministry of Health. Retrieved from: <http://www.health.govt.nz/publication/whanau-ora-health-impact-assessment-2007>

The Devon Health Forum. (2003). *Health and well-being screening checklist*. Exeter: The Devon Health Forum. Retrieved from: <http://www.apho.org.uk/resource/view.aspx?RID=44897>

**REFERENCES**

Bhatia, R., Branscomb, J., Farhang, L., Lee, M., Ornstein, M. & Richardson, M. (2010). *Minimum elements and practice standards for health impact assessment (HIA)*. (Version 2). Oakland, USA : North American HIA Practice Standards Working Group. Retrieved from: <http://www.humanimpact.org/downloads/hia-practice-standards-nov-2010/>

Quigley, R., den Broeder, L., Furu, P., Bond, A., Cave, B. & Bos, R. (2006) Health impact assessment international best practice principles. *Special Publication Series No. 5*. Fargo, USA: International Association for Impact Assessment. Retrieved from: <http://www.iaia.org/publicdocuments/special-publications/SP5.pdf>

St-Pierre, L. (2009). *Introduction to HIA. HIA Series*. Montréal, Québec: National Collaborating Centre for Healthy Public Policy. Retrieved from: [http://www.ncchpp.ca/133/Publications.ccnpps?id\\_article=302](http://www.ncchpp.ca/133/Publications.ccnpps?id_article=302)

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