# **Health Impact Quantification survey**

#### Note

This survey addresses developers and/or suppliers of tools for quantitative health foresight and health impact assessments, and its main aim is to update tool development and use in this field since 2011.

In 2011, we assessed the situation during a workshop convened at the Health Impact Assessment conference in Granada, and then summarized it in a paper (Fehr et al. Quantitative health impact assessment: taking stock and moving forward. *J Epidemiol Comm Health* 2012; 66:1088-1091). The conclusions of this paper were that there is an urgent need to conduct a comparative evaluation of different tools, and, to ensure the maintenance and continued availability of the toolkits including their data contents.

We will use the results of this questionnaire to prepare further action, including lobbying with the European Commission (e.g. with regard to the Horizon 2020 program). Please provide us with information on the current status of the tool with which you have been involved. We hope to receive one completed questionnaire for each quantification tool. If a group of people is involved with developing or supplying this tool, we hope you will provide us with a collective answer.

Please type your answers in the marked areas in this Word document, then save it with the name of your tool in the document name. The deadline for sending back this questionnaire is **August 1, 2013**. Please return the questionnaire to Odile Mekel (<a href="mailto:odile.mekel@lzg.gc.nrw.de">odile.mekel@lzg.gc.nrw.de</a>) and if you have any questions, please contact her also.

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#### 0. GENERAL

- 0.1 Name of the tool
- 0.2 Name and contact details of the person who completed this questionnaire
- 0.3 Please indicate the role of this person in tool development and use
- 0.4 Do the answers in this questionnaire represent the views of this individual, or of a group of people? In the latter case, please indicate composition of group and relation with tool development and use.

## 1. STATUS QUO OF TOOL DEVELOPMENT, AVAILABILITY, AND USE

## 1.1 Status quo of tool development

- 1.1.1 What is the current status of your tool? Please describe briefly whether it is ready for use, or under construction or awaiting maintenance.
- 1.1.2 Has any maintenance been carried out, or have new elements or options been added since 2011? Please describe briefly.
- 1.1.3 Has any information been made available to the outside world on tool development since 2011? Please give details of reports, publications, websites, ... on which this information can be found.

### 1.2 Status quo of tool availability

- 1.2.1 Can your tool be used by others than its developers? Please describe briefly its availability.
- 1.2.2 Is there any support for users, e.g., detailed written guidance, helpdesk, training? Please describe briefly.

1.2.3 How can potential users gain access to your tool? Please describe briefly. If there is a website, please provide URL.

# 1.3 Status quo of tool use

- 1.3.1 In what situations, and for what purposes, has your tool been used since 2011? By whom? Please describe briefly.
- 1.3.2 Can you briefly summarize the main results?
- 1.3.3 Have these results been made available to the outside world? Please provide details on reports, publications, websites, ....

#### 1.4 Status quo of tool evaluation (in broadest sense)

- 1.4.1 Has any evaluation of your tool been carried out since 2011? How, and by whom? Please describe briefly.
- 1.4.2 Can you briefly summarize the main results?
- 1.4.3 Have these results been made available to the outside world? Please provide details on reports, publications, websites, ....

# 2. Perspectives for tool development, availability, and use

- 2.1 Options for further tool development
- 2.1.1 What priorities do you see for further development of your tool? Please describe briefly.
- 2.1.2 In our 2012 paper, we have argued that extending or modifying tools to include health inequalities, and to permit health inequalities impact assessment, is a priority. Can your tool handle health inequalities? If not, do you agree that including health inequalities is a priority for further development of your tool? Please explain briefly.

- 2.1.3 In our 2012 paper, we have argued that including uncertainty in quantitative estimates of health impact is important. Can your tool handle uncertainty? If not, do you agree that including measures of uncertainty is a priority for further development of your tool? Please explain briefly.
- 2.1.4 Have ideas or plans for further development of your tool been shared with the outside world? Please provide details on reports, publications, websites, ....

### 2.2 Options for maintenance and continued availability

- 2.2.1 Is maintenance and continued availability of your tool assured in the future? Please describe briefly.
- 2.2.2 What is needed to assure maintenance and continued availability of your tool? Please describe briefly.
- 2.2.3 Have ideas or plans for maintenance and continued availability of your tool been shared with the outside world? Please provide details on reports, publications, websites, ....

# 2.3 Options for tool use

- 2.3.1 Are you satisfied with the use of your tool since 2011, or could it have been used more? Please explain briefly.
- 2.3.2 What are the areas or questions for which you would like your tool to be used? Please describe briefly.
- 2.3.3 Have ideas or plans for usage of your tool been shared with the outside world? Please provide details on reports, publications, websites, ....

#### 2.4 Options for (comparative) evaluation

- 2.4.1 In our 2012 paper, we have argued that comparative evaluation of tools for quantitative health impact assessment is a priority. Do you see evaluation of your tool as a priority? Please explain briefly.
- 2.4.2 What are the specific questions that evaluation of your and/or other tool(s) should address? Please explain briefly.
- 2.4.3 Have ideas or plans for evaluation of your tool been shared with the outside world? Please provide details on reports, publications, websites, ....

## 3. OTHER ASPECTS, AND POTENTIAL PROJECT

#### 3.1 Financial support

Has development, maintenance, use or evaluation of your tool been supported financially since 2011? If so, what has been the source of funding of your tool? How much funding has been received?

# 3.2 Potential project

Would you be interested to be involved in a cooperative project concerning the further development and/or evaluation of tools for quantitative health foresight and health impact assessment? If so, please describe briefly what your main interests would be.

#### 3.3 New tools

This questionnaire has been addressed to persons responsible for tools known to us in 2011. Are you aware of any new tools that have been developed, or are being developed, since 2011? If so, please provide details.

# 3.4 Other comments

Are there other aspects either concerning your tool, or beyond that you would like to bring to our attention, or to comment on?

Thank you for completing this questionnaire! Please save it with the name of your tool in the document name, and send it back to us (odile.mekel@lzg.gc.nrw.de).