

Summary of results of survey on future Dutch scenarios

Compiled by Martha Dellar, Deltares
23-8-2022

This is supplementary material to:

Creating the Dutch One Health Shared Socio-economic Pathways (SSPs)

in Regional Environmental Change

Martha Dellar^{a,b,*}, Gertjan Geerling^{b,c}, Kasper Kok^d, Peter van Bodegom^a, Maarten Schrama^a, Eline Boelee^b

^a Institute of Environmental Sciences, University of Leiden, Van Steenis Building, Einsteinweg 2, 2333CC, Leiden, The Netherlands

^b Deltares, Daltonlaan 600, 3584BK, Utrecht, The Netherlands

^c Department of Environmental Science, Radboud Institute for Biological and Environmental Sciences, Radboud University, Nijmegen, the Netherlands

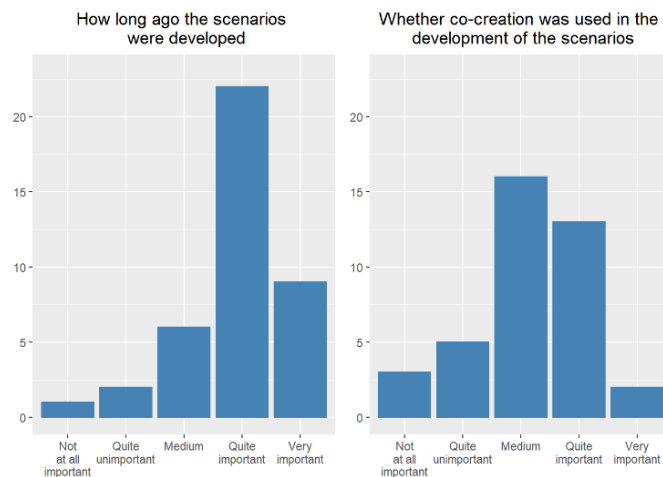
^d Environmental Systems Analysis, Wageningen University, P.O. Box 47, 6700, AA Wageningen, The Netherlands

*Corresponding author: m.e.dellar@cml.leidenuniv.nl

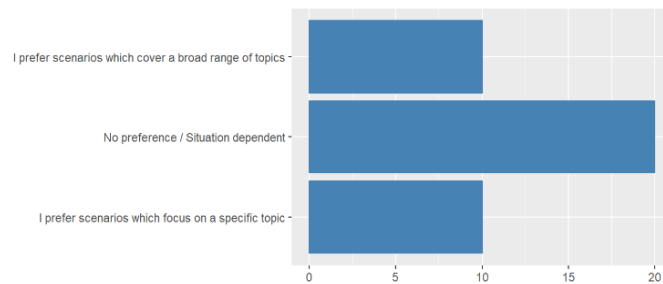
Most of the results of the survey are summarised here. Responses to open questions requiring a written response are not included. We originally planned to match each Dutch scenario with a single SSP, without considering individual variables. The results of this attempt are shown below. However, some of the written responses we received convinced us that this was not a good idea and we should look instead at each variable individually.

—
40 responses were received
—

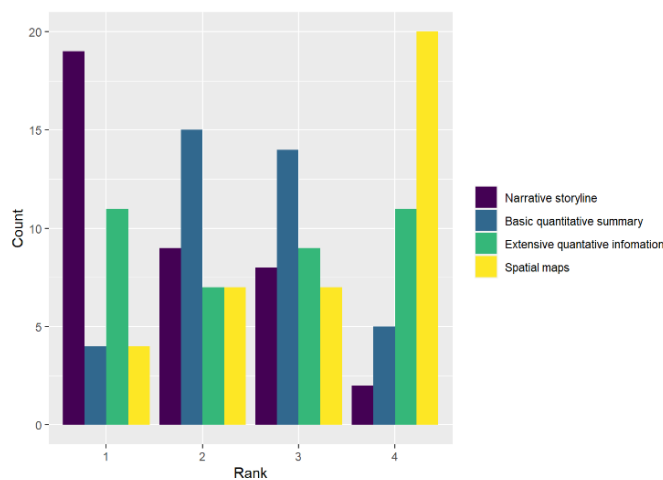
When choosing to use a set of existing scenarios, how important are the following factors to you?



In your work, do you find it more useful to use scenarios which focus on a specific topic (e.g. demographics, agriculture, water quality, ...), or which cover a broad range of topics?

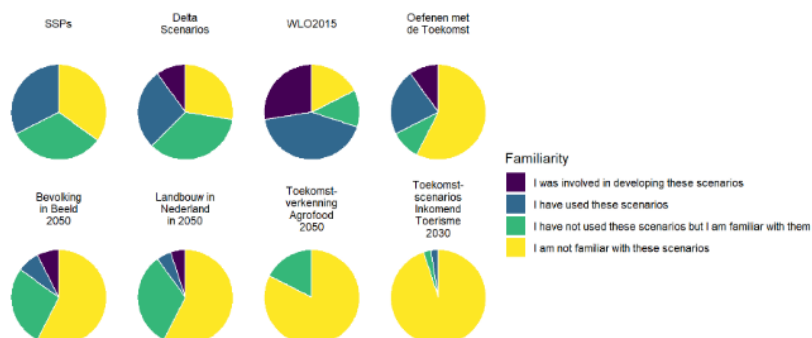


Please rank the following possible scenario elements in order of how useful you find them for your work



1 is most useful, 4 is least useful

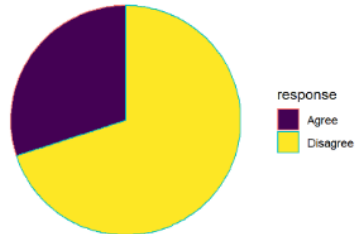
Please indicate your degree of familiarity with the following scenarios



Matching scenarios with SSPs

Delta Scenarios

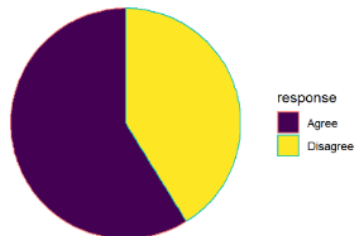
DRUK → **SSP 1**
RUST → **SSP 3**
WARM → **SSP 3**
STOOM → **SSP 5**



There were 10 responses to this question saying either 'Agree' or 'Disagree'

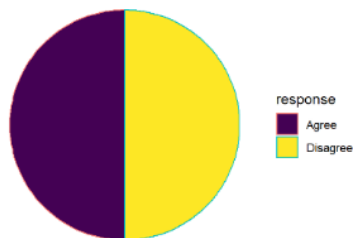
WLO2015 Scenarios

HOOG → **SSP 1**
LAAG → **SSP 3**



Oefenen met de Toekomst Scenarios

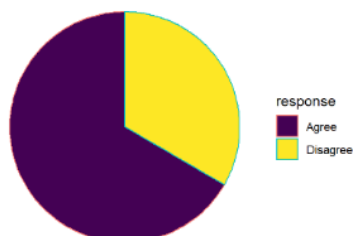
Groenrijk → **SSP 1**
Eigenwijk → **SSP 3**
Beursplein → **SSP 4**
Bubbelstad → **No good match**



There were 6 responses to this question saying either 'Agree' or 'Disagree'

Bevolking in Beeld Scenarios

Krimp → **SSP 4**
Lage migratie → **No good match**
Grijs → **No good match**
Midden → **SSP 1 / SSP 2**
Groen → **No good match**
Asiel → **No good match**
Arbeid → **No good match**
Groei → **SSP 5**



There were 3 responses to this question saying either 'Agree' or 'Disagree'

Landbouw in Nederland 2050 Scenarios



There were 6 responses to this question saying either 'Agree' or 'Disagree'

Toekomstverkenning Agrofood 2050 Scenarios



There was 1 response to this question saying either 'Agree' or 'Disagree'

Toekomstscenario's Inkomend Toerisme 2030



There were 0 responses to this question saying either 'Agree' or 'Disagree'