



# Environmental Health Indicators Climate Change

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Home

# Monitoring New Zealand's Environmental Health

We provide statistics and information on health and the environment in New Zealand. Our Environmental Health Indicators help to monitor how the environment affects the health of New Zealanders. Our research, training and consultancy group is part of the Centre for Public Health Research, Massey University.

## Our Environmental Health Indicators



AIR QUALITY



RECREATIONAL WATER



DRINKING-WATER QUALITY



INDOOR ENVIRONMENT



CLIMATE CHANGE



HAZARDOUS SUBSTANCES

## Latest News

**Welcome to our new-look website!** 23/09/2014  
We have recently improved our EHINZ website. We'd love to hear your comments or suggestions - fill in our [feedback form](#).

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We have recently released new indicators for climate change and health. [Explore the climate change indicators](#).

**Hazardous Substances Injury Report 2013** 22/05/2014  
This report presents findings on the adverse health effects of exposure to hazardous substances in New Zealand. [Read the key findings of this report](#).

## Quick Links

- [Publications](#)
- [Our newsletter](#)
- [CPHROnline website](#)
- [New Zealand Birth Defects Registry website](#)

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# SOME DEFINITIONS

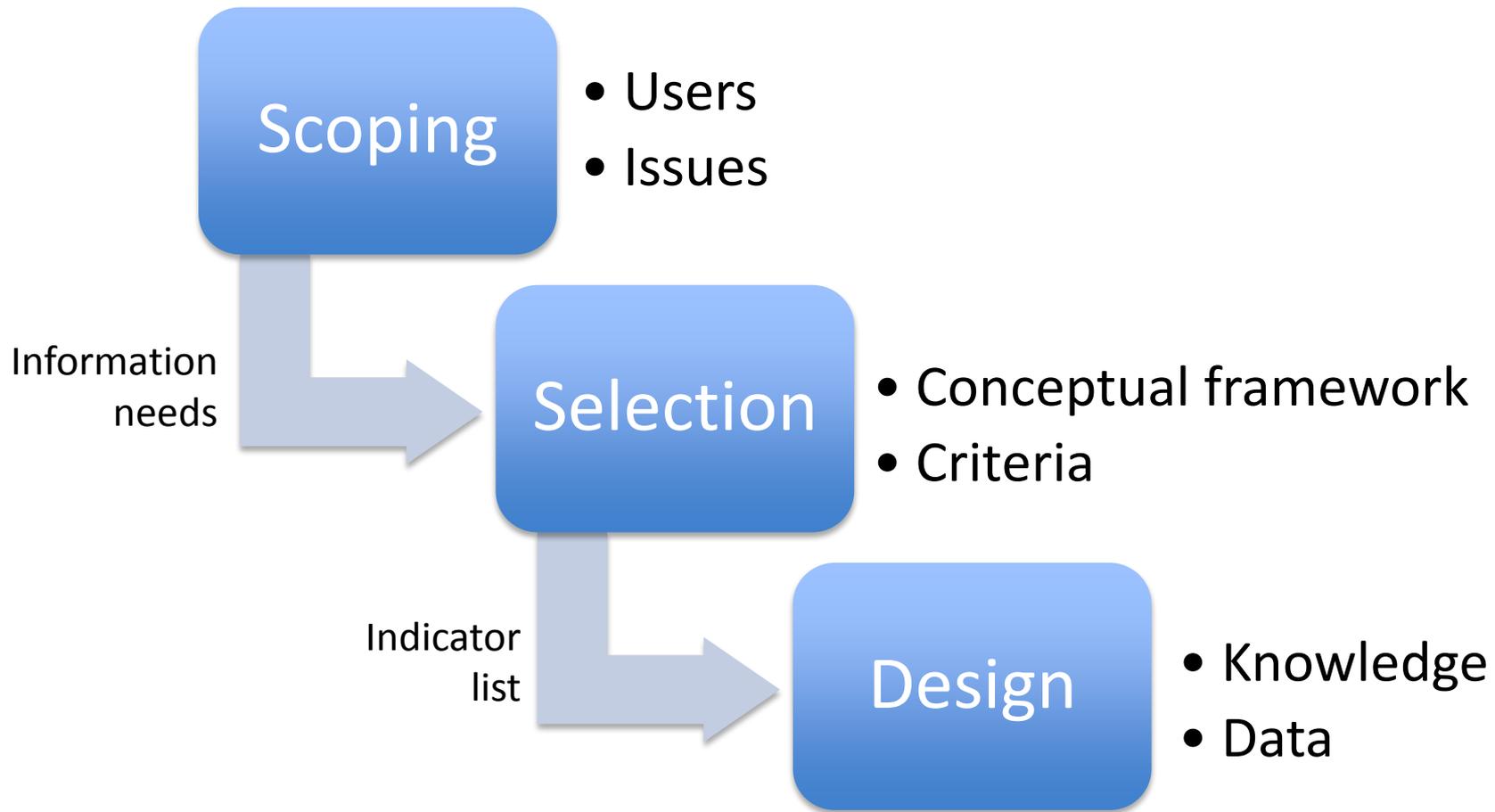
## Environmental health indicator

“an expression of the link between environment and health, targeted at an issue of specific policy or management concern and presented in a form that facilitates interpretation for effective decision-making”.

## Climate Change

IPCC definition

# WHAT WE DID



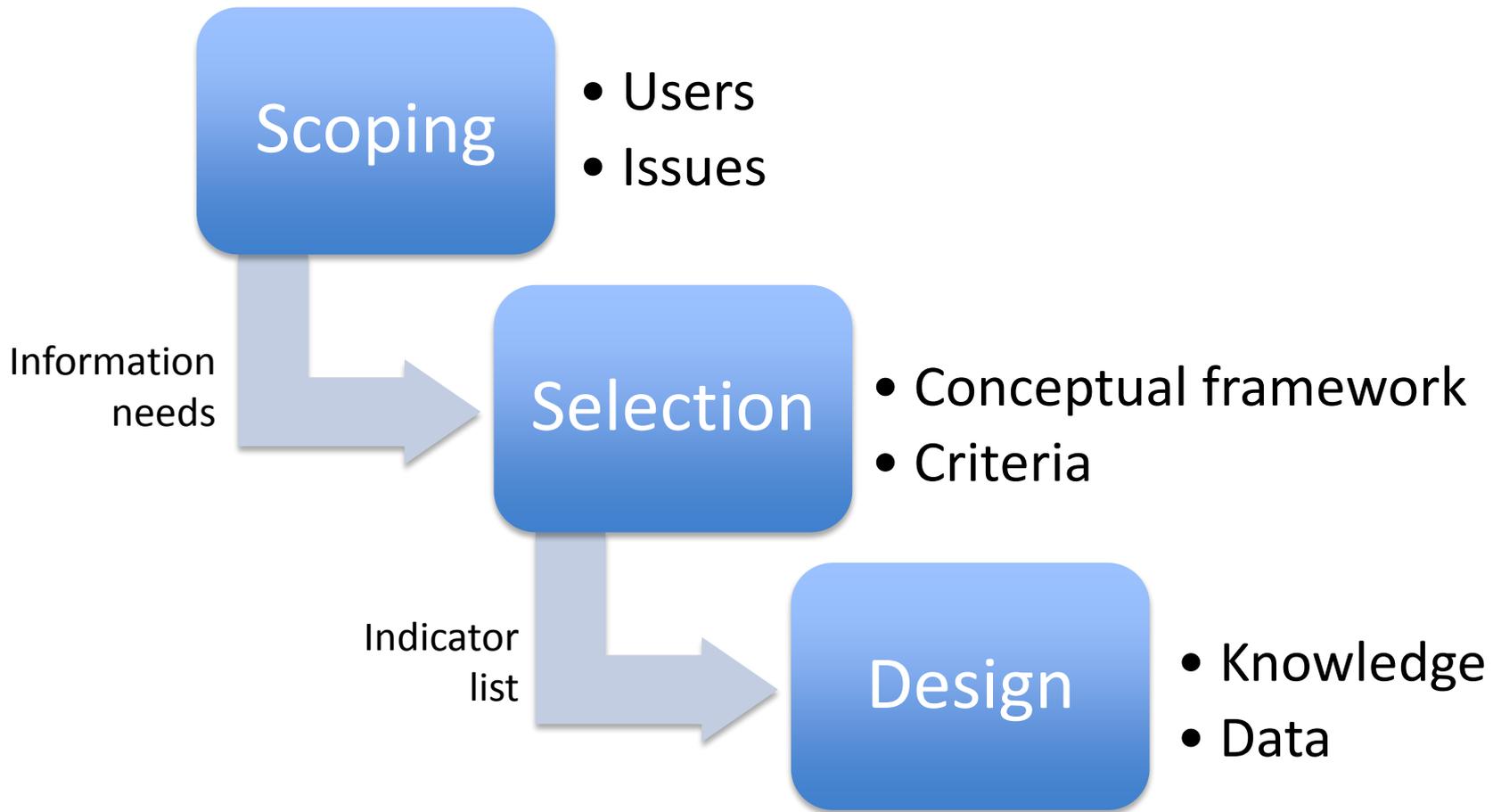
## USERS

- Central Government
- Local Government
- Interested individuals

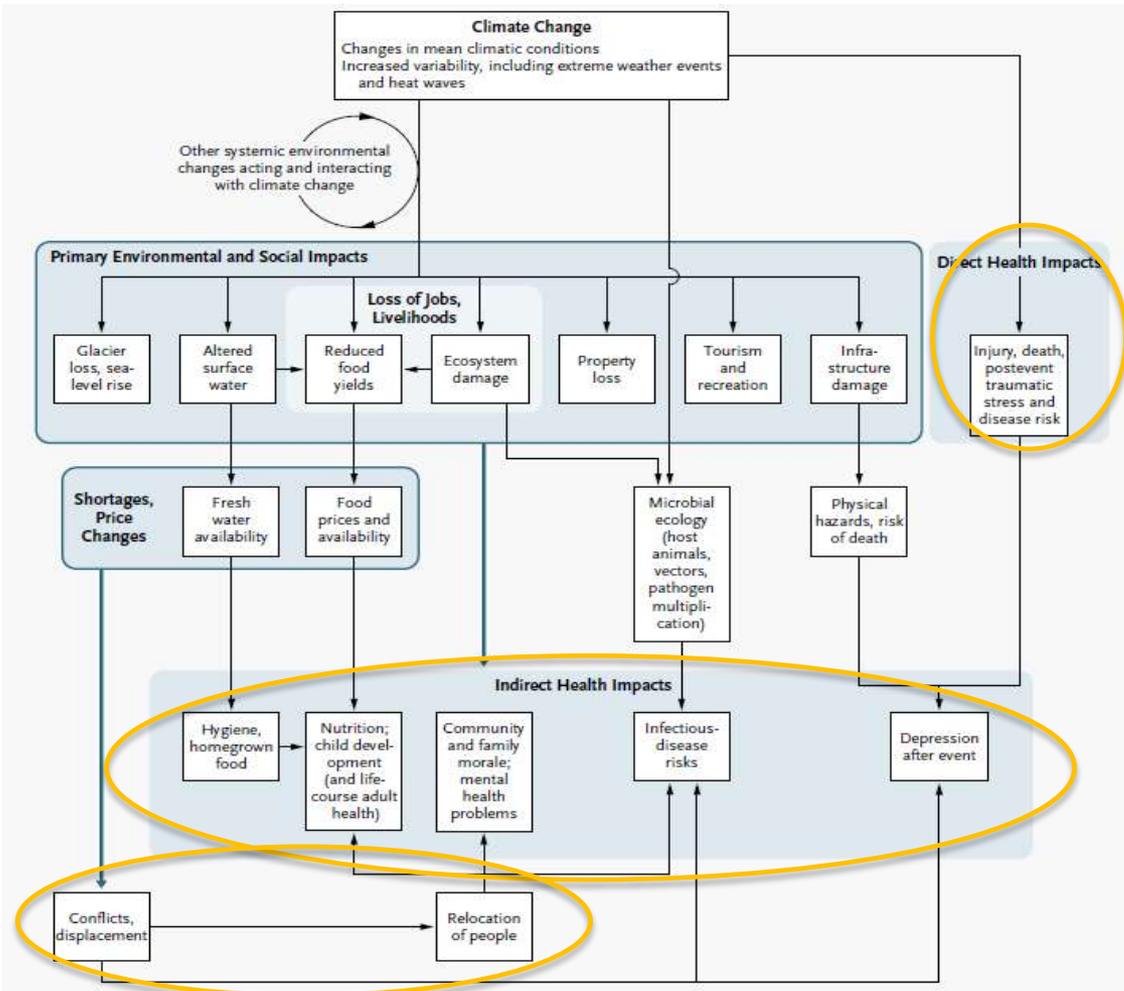
## PURPOSES

- To increase understanding of how climate change can affect human health
- To improve the NZ evidence of the health impacts of climate change
- To identify options for environmental health decision-making

# WHAT WE DID

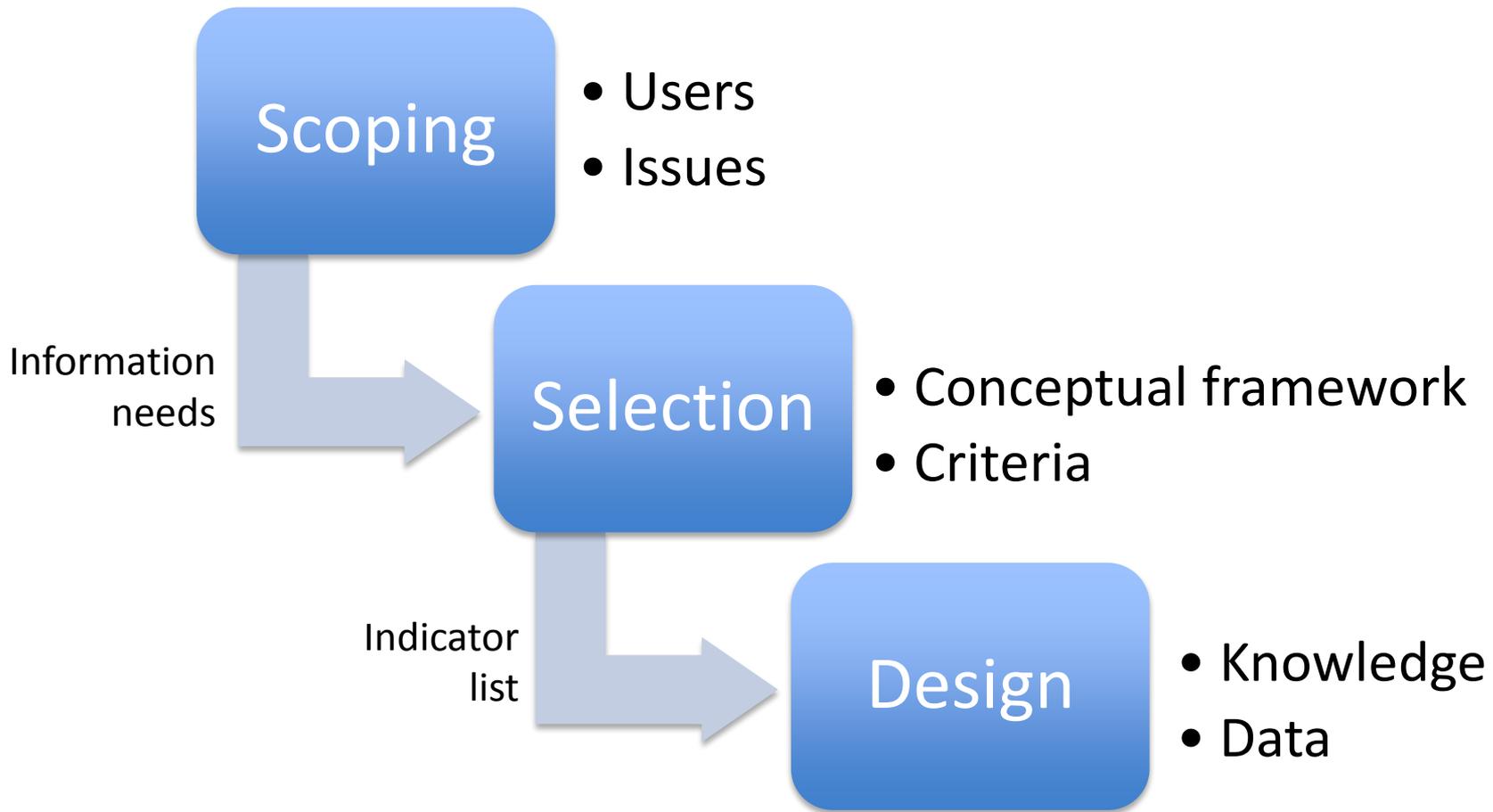


# CONCEPTUAL FRAMEWORK



- Direct effects  
e.g. Injury from extreme weather events
- Indirect effects  
e.g. Changing disease patterns
- Diffuse effects  
e.g. Displacement

# WHAT WE DID



# RESULTS

Ambient  
temperature

Giardiasis

Salmonellosis

Drought

Cryptosporidiosis

Vulnerable  
populations

So is climate change affecting the health of NZers?



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