

Our changing climate

Understanding what is changing, how fast, and where, can help communities anticipate and respond to future change.



How our climate is changing

The effects of climate change can be widespread or localised, gradual or sudden, and affect many things at once.

Gradual changes



Warmer temperatures



Rising sea levels



Changes in rainfall



Warming oceans



Floods



Drought



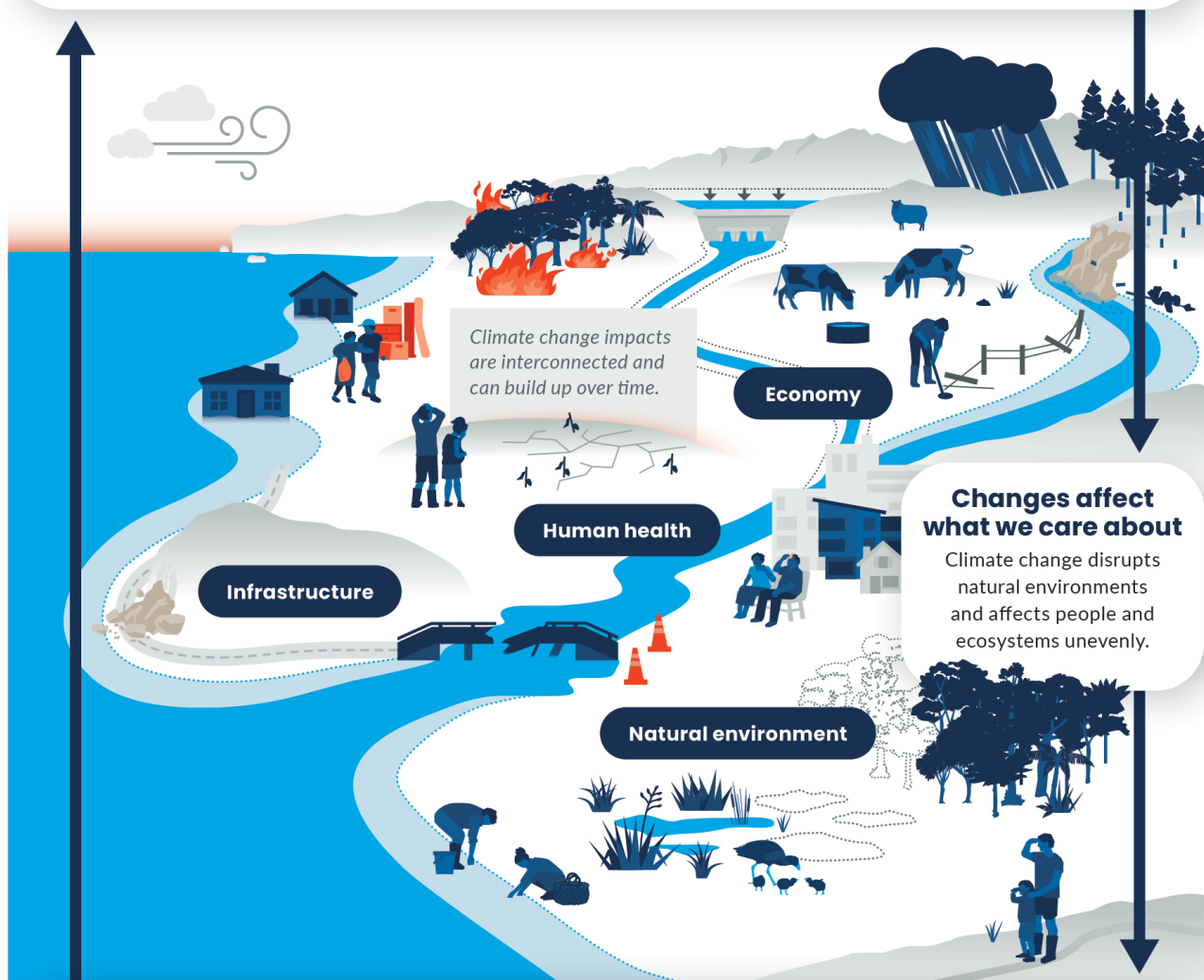
Severe storms



Wildfires



Heatwaves



Our choices matter

Our choices affect emissions, land use and the condition of the environment. These choices can increase or reduce pressures on the climate, shaping future change.



Transport options



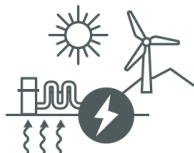
Agricultural activities



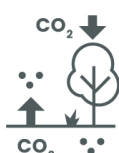
Infrastructure resilience



Landfill management



Energy sources



Land-use practices



Kaitiakitanga
(environmental guardianship)



Community knowledge