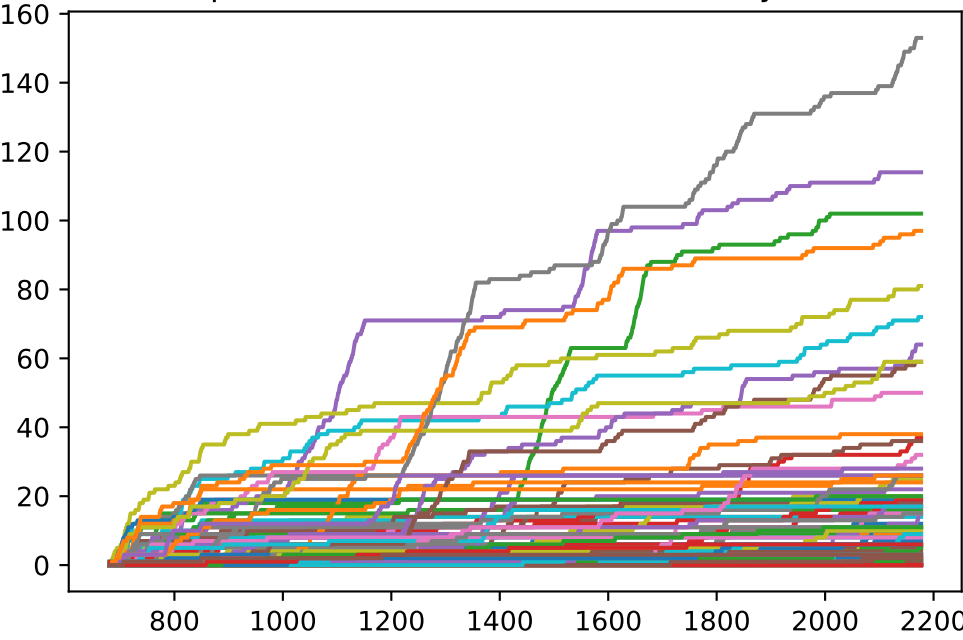


4 - What impacts are documented in this study?<wholetext>



- 4 - 81 Other (human and managed systems)
- 4 - 11 Storms
- 4 - 66 Health
- 4 - 14.0 Oceans
- 4 - 28 River runoff
- 4 - 34 Glacier retreat
- 4 - 36.0 Marine & coastal
- 4 - 46 Changes in kelp forests
- 4 - 08 Changes in strong precipitation
- 4 - 58 Geographical shift (Terrestrial and freshwater)<hidden>
- 4 - 63 Human Settlements
- 4 - 40 Changes in warm water corals
- 4 - 48 Carbon cycle (marine & coastal)
- 4 - 59 Wildfires
- 4 - 73 Displacement and migration
- 4 - 69 Crop yields
- 4 - 19 Water quality/chemistry (oceans)
- 4 - 71 Malnutrition
- 4 - 58 Carbon flux (Terrestrial and freshwater)<hidden>
- 4 - 05 Changes in precipitation
- 4 - 65 Gender specific / gender unequal impacts
- 4 - 62 Coastal human systems
- 4 - 14 Sea level change
- 4 - 18 Oxygen content
- 4 - 21.0 Rivers, lakes and soil moisture
- 4 - 30.0 Mountains, snow and ice
- 4 - 44 Biodiversity effects (marine & coastal)
- 4 - 52 Species abundance (Terrestrial and freshwater)<hidden>
- 4 - 07 Aridity/dryness
- 4 - 58 Biome shift (Terrestrial and freshwater)<hidden>
- 4 - 77 Land use change
- 4 - 17 Ocean acidification
- 4 - 58 Biodiversity effects (Terrestrial and freshwater)<hidden>
- 4 - 58 Vegetation<hidden>
- 4 - 33 Sea ice retreat
- 4 - 37 Shifts in phenology (marine & coastal)
- 4 - 42 Species abundance (marine & coastal)
- 4 - 45 Ocean ecosystem productivity
- 4 - 02 Air or land surface temperature changes
- 4 - 47 Seagrass
- 4 - 48 Species distribution (Terrestrial and freshwater)<hidden>
- 4 - 58 Species metabolism (Terrestrial and freshwater)<hidden>
- 4 - 04 Radiation
- 4 - 68 Extreme heat exposure
- 4 - 70 Food prices
- 4 - 06 Humidity
- 4 - 12 Seasonality
- 4 - 74 Economic inequality
- 4 - 75 Economic activity
- 4 - 79 Livestock health
- 4 - 23 Soil moisture
- 4 - 24 Water level (lake, reservoir, groundwater)
- 4 - 80 Livestock management
- 4 - 25 Evapotranspiration
- 4 - 30 Snow
- 4 - 43 Biome shift (marine & coastal)
- 4 - 64 Indigenous communities
- 4 - 58 Ecosystem productivity (Terrestrial and freshwater)<hidden>
- 4 - 67 Vector-borne diseases
- 4 - 10 Wind speed
- 4 - 61 Arctic infrastructure
- 4 - 13 Other (physical systems)
- 4 - 16 Sea surface temperature
- 4 - 20 Other (oceans)
- 4 - 27 River floods
- 4 - 29 Other (Rivers, lakes and soil moisture)
- 4 - 35 Other (mountains, snow and ice)
- 4 - 03 Extreme temperature
- 4 - 15 Coastal flooding
- 4 - 31 Landslides/instability
- 4 - 49 Biogeochemical flows (marine & coastal)
- 4 - 51.0 Terrestrial and freshwater
- 4 - 72 Conflict
- 4 - 50 Other (marine & coastal)
- 4 - 51 Distribution and range shifts (Terrestrial and freshwater)
- 4 - 54 Physiology and metabolism
- 4 - 01 CO2 concentration
- 4 - 53 Mortality and growth
- 4 - 26 Drought frequency and intensity
- 4 - 32 Permafrost
- 4 - 38 Geographical shift (marine & coastal)
- 4 - 41 Species metabolism (marine & coastal)
- 4 - 57 Biogeochemical flows (Terrestrial and freshwater)
- 4 - 75 Armed conflict<hidden>
- 4 - 76 Human water use
- 4 - 78 Land management
- 4 - 55 Community composition and interaction
- 4 - 56 Terrestrial carbon cycle
- 4 - 09 Atmospheric/marine circulation or teleconnections
- 4 - 58 Pests and diseases
- 4 - 22 Water quality/chemistry (freshwater)
- 4 - 52 Shifts in phenology (Terrestrial and freshwater)
- 4 - 60 Other (Terrestrial and freshwater)
- 4 - 21 Water temperature (freshwater)
- 4 - 36 Species distribution (marine & coastal)
- 4 - 39 Changes in fisheries output/catch (potential)