“Exposing the Invisible” Workshops

Investigating Climate Change Adaptation

Data Resources List

**Global Climate Data Platforms and Tools**
- European Space Agency (ESA) - [Climate Data Dashboard](#)
- European Space Agency (ESA) - [Climate from space](#)
- National Aeronautics and Space Administration (NASA) – [Data Resources](#)
- National Aeronautics and Space Administration (NASA) – [Panoply](#)
- National Oceanic and Atmospheric Administration (NOAA) - [Climate Monitoring](#)
- World Resource Institute (WRI) – [Data Platforms](#)
- United Nations’ Food and Agriculture Organisation (FAO) - [Earth Map](#)
- [Global Climate Monitor](#)

**Natural hazards data**

**Rainfall, sea temperature and floods:**
- Climate Central – [Coastal Risk Screening Tool](#)
- World Resource Institute (WRI) – [Aqueduct Global Flood Analyzer](#)
- National Aeronautics and Space Administration (NASA) – [Global Precipitation Measurement](#)
- JAXA – [Global Rainfall Watch](#)
- National Oceanic and Atmospheric Administration (NOAA) – [Tide and current data trend](#)
- National Oceanic and Atmospheric Administration (NOAA) – [Sea Surface Temperature data](#)

**Extreme heat and fires:**
- National Aeronautics and Space Administration (NASA) – [Surface Temperature Analysis](#)
- National Aeronautics and Space Administration (NASA) – [Fire Information for Resource Management System (FIRMS)](#)
- European Commission – [Global Wildfire Information System](#)
Storms and air quality:
  • Earth – Particulates/Air current world map
  • Copernicus – CAMS

Pest and disease
  • Food and Agriculture Organisation (FAO) – Locust Hub

Forest cover and biodiversity loss:
  • Global Forest Watch (GFW) - Map
  • EU’s Joint Research Centre – World Atlas of Desertification
  • Nature Map Explorer – Map

Disasters data
  • UN Office for Coordination of Humanitarian Affair’s (UNOCHA) – Relief Web’s disasters portal
  • Global Disaster Alerts and Coordination System (GDACS) – Ongoing disaster maps
  • Food and Agriculture Organisation (FAO) – FAOSTATS
  • International Organisation for Migration (IOM) – Migration Data Portal
  • UN Office for Coordination of Humanitarian Affair’s (UNOCHA) – Humanitarian Data Exchange