

Data host organisation	Website
Center for earth system research and sustainability, University of Hamburg - Integrated Climate Data Center	https://www.cen.uni-hamburg.de/en/icdc/data.html
Centre for Research on the Epidemiology of Disasters, University of Louvain - Worldwide inventory of hazards and disasters since 1988	EM-DAT - The international disaster database (emdat.be)
Centro Euro-Mediterraneo sui Cambiamenti Climatici (CMCC) - Seasonal forecasts, decadal predictions, climate change projections	Data - CMCC
Copernicus Atmosphere Monitoring Service - Atmosphere Data Store	https://ads.atmosphere.copernicus.eu/#!/home
Copernicus Climate Change Service (C3S) - Climate Data Store	Search results (copernicus.eu)
Copernicus Climate Change Service (C3S) - Interactive Climate Atlas	https://atlas.climate.copernicus.eu/atlas
Emissions of atmospheric Compounds and Compilation of Ancillary Data	https://eccad.sedoo.fr/#/catalogue
European Climate Assessment & Dataset - data on weather and climate extremes	https://www.ecad.eu/
European Commission Disaster Risk Management Knowledge Centre - Risk Data Hub of European wide risk data and methodologies for Disaster Risk Assessment	DRMKC Risk Data Hub (europa.eu)
European Environment Agency (EEA) Datahub with data on climate change adaptation, climate and extreme weather	EEA datahub
European Environment Agency (EEA) Datahub with data on climate change mitigation and air pollution	Datahub (europa.eu)
European Space Agency (ESA) Climate Change initiative - Climate Change Dashboard	https://climate.esa.int/en/odp/#/dashboard
European Space Agency - Data for validation of atmospheric composition products from satellite platforms	https://evdc.esa.int/
Global and regional climate model projections nodes (CMIP and CORDEX)	https://esgf-data.dkrz.de/projects/esgf-dkrz/
Global Carbon Budget	https://globalcarbonbudgetdata.org/index.html
Global database with atmospheric chemical composition observations	https://ebas.nilu.no/

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Google Earth Engine Data Catalog - Earth science raster datasets	https://developers.google.com/earth-engine/datasets/catalog
Integrated Carbon Observation System (ICOS)	https://data.icos-cp.eu/portal/#%7B%22filterCategories%22:%7B%22project%22:%5B%22icos%22%5D,%22level%22:%5B1,2%5D,%22stationclass%22:%5B%22ICOS%22%5D%7D%7D
Inter-Sectoral Impact Model Intercomparison Project (ISIMIP) - Data repository	ISIMIP Repository - Search
Intergovernmental Panel on Climate Change (IPCC) Data distribution Center	IPCC Data (ipcc-data.org)
KNMI Climate Explorer	https://climexp.knmi.nl/start.cgi
National Aeronautics and Space Administration (NASA) - Network for the Detection of Atmospheric Composition Change	https://ndacc.larc.nasa.gov/
National Oceanic and Atmospheric Administration (NOAA) - Weather and climate resources	Weather and climate resources National Oceanic and Atmospheric Administration (noaa.gov)
National Oceanic and Atmospheric Administration (NOAA) - National Centers for Environmental Information environmental data	https://www.ncei.noaa.gov/
Satellite Application Facility on Climate Monitoring	https://www.cmsaf.eu/EN/Products/WUI/WUI_node.html
Surface Ocean CO ₂ Atlas - Data on ocean carbon sink and ocean acidification	https://socat.info/index.php/data-access/
Total Carbon Column Observing Network	https://tccodata.org/
United Kingdom Met Office - Long Range Predictions	Long Range Predictions - Met Office
United Nations Framework Convention on Climate Change (UNFCCC) Greenhouse Gas Inventory Data	https://di.unfccc.int/time_series? gl=1*afvpxn*ga*ODA0NTk5NTlyLjE2ODk4NDg5MDE.* ga 7ZZWT14N79*MTY4OTg0ODkwMMS4xLjAuMTY4OTg0ODkwMi4wLjAuMA..
World Bank Climate Change Knowledge Portal	Data Catalog Climate Change Knowledge Portal (worldbank.org)
World Data Center for Climate	https://www.wdc-climate.de/ui/
World Meteorological Organisation Global Climate Observing System (WMO GCOS) - Essential Climate Variables and data sources	https://gcos.wmo.int/en/essential-climate-variables/table
World Ozone and Ultraviolet Radiation Data Centre	https://woudc.org/

Data host organisation

World Resources Institute

Website

https://datasets.wri.org/dataset?tags=climate&tags_limit=0