

# Repositories for Downloading Spatial Data

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## **AQUASTAT**

<http://www.fao.org/nr/water/aquastat/main/index.stm>

Information on water at the Food and Agriculture Organization of the United Nations (FAO).

## **Conservation Science Data and Tools**

<https://www.worldwildlife.org/pages/conservation-science-data-and-tools>

Set of tools and data associated to diversity conservation at the World Wildlife Fund (WWF).

## **Climatic Research Unit Data**

<https://crudata.uea.ac.uk/cru/data/hrg>

Global climate data (grid).

## **Environmental Data Explorer**

<http://geodata.grid.unep.ch/index.php>

Environmental data by the United Nations Environment Programme (UNEP).

## **FreeGIS**

<http://www.freegis.org>

Overview of freewares and free GIS data sets.

## **Free GIS Data**

<http://freegisdata.rtwilson.com>

Personal link collection by Robin Wilson.

## **GISGeography**

<http://gisgeography.com>

Alternative for accessing GIS data sets.

## **Global Administrative Areas**

<http://www.gadm.org>

Administrative units worldwide.

## **Global Runoff Data Base**

[http://www.bafg.de/GRDC/EN/01\\_GRDC/13\\_dtbse/database\\_node.html](http://www.bafg.de/GRDC/EN/01_GRDC/13_dtbse/database_node.html)

Runoff data from the Global Runoff Data Centre (GRDC).

## **GlobCover**

[http://due.esrin.esa.int/page\\_globcover.php](http://due.esrin.esa.int/page_globcover.php)

Worldwide information of land cover features.

## **GLOBELAND30**

<http://www.globallandcover.com/GLC30Download/index.aspx>

Global land cover data.

**Harmonized World Soil Database**

<http://webarchive.iiasa.ac.at/Research/LUC/External-World-soil-database/HTML>  
Spatial data of soil classification with worldwide coverage.

**Humanitarian Data Exchange**

<https://data.humdata.org>  
Data required for humanitarian purposes.

**HydroSHEDS**

<http://hydrosheds.org>  
Hydrological data and maps based on Shuttle Elevation Derivatives at multiple scales.

**ISRIC World Soil Information**

<http://www.isric.org/explore>  
<https://www.soilgrids.org>  
Access to soil profiles and soil grids at the International Soil Reference and Information Centre (ISRIC).

**Map East Africa**

<http://mapeastafrica.com>  
Collection of GIS information focusing on EAst African social and political information.

**Natural Earth**

<http://www.naturalearthdata.com>  
Physical and political information around the world.

**openAFRICA**

<https://africaopendata.org>  
Volunteer driven open data platform for Africa (note: it is not working properly in Firefox but in the Explorer browser).

**OpenStreetMap**

<https://www.openstreetmap.org>  
Open access to vectors of roads and further features.

**Potential Natural Vegetation of Eastern Africa**

<http://vegetationmap4africa.org/Home.html>  
Maps of the VECEA project (Vegetation and Climate Change in Eastern Africa).

**SRTM 90m Digital Elevation Data**

<http://srtm.csi.cgiar.org>  
Downloadable digital elevation data.

**USGS**

<https://www.usgs.gov/products/data-and-tools/overview>  
<https://earthexplorer.usgs.gov>  
<https://gdex.cr.usgs.gov/gdex>  
Data available by the United States Geological Survey (USGS) but including diverse topics.

**WATCH**

[http://www.eu-watch.org/data\\_availability](http://www.eu-watch.org/data_availability)

The WATCH project (Water Global Change) has produced a large number of data sets which should be of considerable use in regional and global studies of climate and water.

**WETechData**

<http://www.2w2e.com>

Climate Change Data (optimized for SWAT model).

**wikiloc**

<https://de.wikiloc.com>

Repository for upload and download of tracklogs (requires registration).

**World Cities Database**

<https://simplemaps.com/data/world-cities>

Table with population of cities in the world including their coordinates.

**WorldClim**

<http://www.worldclim.org>

Results of the WorldClim model for global climate data (see also Hijmans et al. 2005).

**World Resources Institute**

<http://datasets.wri.org>

Worldwide data sets sorted by topics at the World Resources Institute (WRI).