

Data sharing initiatives

Inventory of data sharing initiatives

See also: [Data viewers](#).

National (Open Data) initiatives:

- [Netherlands](#)
 - <https://data.overheid.nl/>
 - nationaal georegister
 - RWS geoweb (ArcGIS rest service)
 - NedDat Hub
 - DINO geological data
 - Rijkswaterstaat watermarkt
 - <http://www.rws.nl/kenniscentrum/databestanden/>
 - noordzeeloket
 - DANS
 - [Waterbase](#) (fresh water quantity and quality)
 - [Utrecht](#) (TIP)
 - KNMI Data centrum ([OPeNDAP](#)), ([ADAGUC](#))
 - <https://opendatanederland.org/>
- [United States](#)
 - <https://www.fgdl.org/metadataexplorer/explorer.jsp> (Florida open data library)
 - <http://opentopo.sdsc.edu/datasets> (Mainly Airborne Lidar data for various regions mostly USA)
- [Australia](#)
- [Ireland](#)
- [Great Britain](#)
 - Elevation data
 - Environmental data
- [Portugal](#)
- [België](#)
- [Frankrijk](#)
- [Italië](#)
- [Estland](#)
- [Spanje](#)
 - <http://www.ign.es/ign/main/index.do?locale=en>
 - <http://www.juntadeandalucia.es/medioambiente/site/rediam>
- [Cyprus](#) (Bythos online data management system)
- [Africa](#) (portal with aggregation of African Open Data)
- European data initiatives
 - [EU data portal](#)
 - [ENGAGE Datasets](#) overview of Europe
 - [EMODNET](#)
 - [hydrography lot](#)
 - [geology lot](#)
 - [biology lot](#)
 - [chemistry lot](#)
 - [habitat lot](#)
 - [Water Information System for Europe \(WISE\)](#)
- [Greater Mekong Subregion dataportal](#)
- South American data initiatives
 - [Guyana](#)
 - [Amazonia](#)
- [Taiwan](#)
 - [20m DEM](#)
- World
 - [Opengeocode](#) (all countries!!!!)
 - [Opengeoportal](#) (all countries)

Various data initiatives

- [Overview of biological service providers](#) (using SOAP services, for examples how to use SOAP services with Python, [click here](#))
- [INSPIRE](#)
- [marbef](#)
- [MEDIN \(UK\)](#)
- [olex](#)
- [waarneming.nl](#), = [observado.org](#)
- [Google fusiontables](#)
- [VLIZ](#) (Vlaams Instituut voor de Zee / Flanders Marine Institute)
 - [VLIZ Data Centre](#)
 - [VLIZ maritime boundaries](#) (in QGIS use <http://geo.vliz.be:80/geoserver/wfs?service=WFS>)
- [MATROOS](#)
- <http://geoservices.knmi.nl>
- [4TU.Centre for Research Data](#)
- [WATeRS](#)
- [IRI/LDEO Climate Data Library](#)

- NOAA
 - [NODC](#)
 - [http](#)
 - [ftp](#)
 - [opendap](#)
 - [search](#)
 - [digitalcoast](#)
 - [National Geophysical Data Center \(NGDC\)](#)
 - [oceanwatch OPeNDAP](#)
- [Tiled satellite images for Google Earth](#)
- [Nature special](#) on data sharing .
- [NODC, SeaDataNet](#)
- [webinterface SCCOOS](#)
- [World wind](#) (Nasa open source library similar to Google Earth)
- [USGS Woods Hole OPeNDAP server](#)
- <http://www.pangaea.de> (overview of data sets with observations, quality controlled)
- [Google Earth Engine](#)
- [Global land cover data](#)
- [DLR Earth Observation Data Service](#) (various types of data products from satellites)
- [GLCF Global Land Cover Facility](#) (of [ftp](#))
- [OpenDataHub \(IT\)](#)
- [Natural Earth](#) (all kinds of boundaries)

Geological:

- [List of geohydrological datasets](#)
- [ISRIC geohydrological datasets](#) (published via geoserver)
- [eu-seased](#)
- [jetstream](#)
- [mida](#)
- [geo-seas](#)
- [instituut beeld & geluid](#)
- [emeco](#)
- [ICES](#)

Climate:

- <http://www.knmi.nl/~sterl/Essence/>
- [World Wide protected areas](#)

These initiatives OpenEarth does not intend to compete with, but to share with and to learn from.