Natural Earth cultural and physical data - version 1.4, August 2011

Natural Earth is a public domain map dataset available at 1:10m, 1:50m, and 1:110 million scales (1:10m version is stored in the EEA-SDI). Featuring tightly integrated vector and raster data, with Natural Earth one can make a variety of visually pleasing, well-crafted maps with cartography or GIS software. Natural Earth was built through a collaboration of many volunteers and is supported by NACIS (North American Cartographic Information Society), and is free for use in any type of project.

The carefully generalized linework maintains consistent, recognizable geographic shapes at 1:10m, 1:50m, and 1:110m scales. Natural Earth was built from the ground up in order for all data layers align precisely with one another. For example, where rivers and country borders are one and the same, the lines are coincident. Most data contain embedded feature names, which are ranked by relative importance. Other attributes facilitate faster map production, such as width attributes assigned to river segments for creating tapers.

Cultural vector data themes:

+ Countries

+ Disputed areas and breakaway regions

+ First order admin

+ Populated places

+ Urban polygons

+ Parks and protected areas

+ Pacific nation groupings

+ Water boundary indicators

Physical vector data themes:

+ Coastline

+ Land

+ Ocean

+ Minor islands

+ Reefs

+ Physical region features

+ Rivers and lake centerlines

+ Lakes

+ Glaciated areas

+ Antarctic ice shelves

+ Bathymetry

+ Geographic lines

+ Graticules

Simple

Date (Creation)	2011-08-19
Edition	1.4
Citation identifier	ne_v_4326_10_mio_phys-cult_p_2011_rev1-4

Point of contact

No information provided.

GEMET - INSPIRE themes, version 1.0	• Administrative units • Hydrography
Keywords	

Keywords	
Spatial scope	• Global
GEMET	• geography
EEA topics	• Water • Buildings and construction • Seas and coasts
Use limitation	All versions of Natural Earth raster + vector map data found on this website are in the public domain. You may use the maps in any manner, including modifying the content and design, electronic dissemination, and offset printing. The primary authors, Tom Patterson and Nathaniel Vaughn Kelso, and all other contributors renounce all financial claim to the maps and invites you to use them for personal, educational, and commercial purposes. For further clarification pease see: https://www.naturalearthdata.com/about/terms-of-use/
Access constraints	Other restrictions
Other constraints	no limitations to public access
Spatial representation type	Vector
Denominator	10000000
Language of dataset	English
Character set	UTF8
Topic category	• Boundaries • Imagery base maps earth cover

Begin date	2011-01-01T00:00:00
End date	2011-12-31T00:00:00
Coordinate reference system identifier	EPSG:4326
Distribution format	• SHP ( )

OnLine resource	**Protocol**	**Linkage**	**Name**
	EEA:FOLDERPATH	https://sdi.eea.europa.eu/webdav/datastore/public/ne_v_4326_10_mio_phys-cult_p_2011_rev1-4/	
	WWW:URL	https://sdi.eea.europa.eu/data/d54cd4e2-5c5a-489f-b34b-3f3fcd64eec6	Direct download
	WWW:LINK-1.0-http--link	https://www.naturalearthdata.com/downloads/	Natural Earth data downloads

Hierarchy level	Dataset

Conformance result

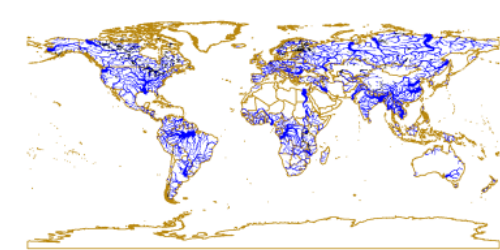|	
Date (Publication)	2010-12-08
Explanation	See the referenced specification
Statement	Some general statements about data creation for Natural Earth are available at http://www.naturalearthdata.com/about/data-creation/ and specific information per theme is available from http://www.naturalearthdata.com/downloads/10m-cultural-vectors/ and http://www.naturalearthdata.com/downloads/10m-physical-vectors/ by clicking on the "About	Issues	Version History »" button available for every dataset .

Metadata

File identifier	d54cd4e2-5c5a-489f-b34b-3f3fcd64eec6 XML
Metadata language	English
Character set	UTF8
Hierarchy level	Dataset
Date stamp	2024-02-19T13:01:43.696Z
Metadata standard name	ISO 19115/19139

Metadata standard version	1.0			
Metadata author	**Organisation name**	**Individual name**	**Electronic mail address**	**Website Role**
	European Environment Agency		sdi@eea. europa.eu	Point of contact

Overviews

Provided by