

This file was generated on 10/8/2022 by Chun-Yin Man

GENERAL INFORMATION

1. Title of the dataset: 16+1 Initiative

2. Author Information:

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3. License and terms of reuse

This dataset is featured in a collection of geospatial data "[Geo-mapping databases for the Belt and Road Initiative](#)". To distribute, remix, tweak, and build upon this work, please give appropriate credit and provide a link to this work. Available citation styles can be found here: <https://doi.org/10.6084/m9.figshare.c.6076193>

DATA & FILE OVERVIEW

Directory of Files:

A. 16+1.zip

Description: The geospatial data of countries that have joined the 16+1 Initiative up until August 2022.

The zip file contains five shapefile ([what is a shapefile?](#)) extensions that record the geometry and attributes of geographically referenced features. To open the shapefile properly, the following three files are needed to be stored under the same directory:

16+1.shp: Geometry for all features

16+1.shx: Index of the geometry

16+1.dbf: Features' attributes in tabular format

Optional files:

16+1.prj: Information on projection format including the coordinate system and projection information.

16+1.cpg: Description of the encoding (e.g., utf-8) applied to create the shapefile

DATA DESCRIPTION

A. 16+1.zip

1. Number of columns: 168
 2. Number of rows: 258
 3. Dataset reference date: 10/8/2022
 4. Spatial Reference System: WGS 84 (EPSG:4326) (CRS:84)
 5. Spatial Data Type: polygon (vector)
 6. Polygons and boundaries: The polygons are collected from [Natural Earth, Admin 0 – Countries](#) version 5.1.1 (Published on 12 May 2022).
 7. Attributes
 - A. Field: 16+1
 - Format: Text
 - Description: Whether the country has joined the 16+1 Initiative
 - Y = The country that has joined the 16+1 Initiative
 - N = The country that is not a member of the 16+1 Initiative
- For descriptions of the rest of the fields, please refer to [Natural Earth](#)

METHODOLOGICAL INFORMATION

Software-specific information:

Geospatial features (.shp) in this dataset can be read and edited by using GIS software, such as QGIS and ArcGIS. Geospatial attributes in tabular format (.dbf and .xlsx) can be separately read and edited by using spreadsheet software, such as Microsoft Excel and OpenOffice spreadsheet.