

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

GENERAL INFORMATION

1. Title of the dataset: Countries that have signed MoUs in the Belt and Road Initiative (BRI)

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. BRI_Regions.zip

Description: The geospatial data of 149 countries/territories that have joined the BRI up until March 2020.

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:

BRI_Regions.shp: Geometry for all features

BRI_Regions.shx: Index of the geometry

BRI_Regions.dbf: Features' attributes in tabular format

Optional files:

BRI_Regions.prj: Information on projection format including the coordinate system and projection information.

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

B. BRI_Regions.xlsx

Description: The tabular format of a list of countries/territories that have joined the BRI.

----- DATA DESCRIPTION -----

A. BRI_Regions.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: BRI
 - Format: Text
 - Description: Whether the country/territory has joined the BRI
 - Y = The country/territory that has joined the BRI
 - N = The country/territory that has not signed MoUs with China in the framework of the BRI

For descriptions of the rest of the fields, please refer to [Natural Earth](#)

B. BRI_Regions.xlsx

1. Number of columns: 2
2. Number of rows: 149
3. Dataset reference date: 10/8/2022
4. Attributes
 - A. Field: CN
 - Format: Text
 - Description: The name of the country/territory in Chinese
 - A. Field: EN
 - Format: Text
 - Description: The name of the country/territory in English

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.