

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

GENERAL INFORMATION

1. Title of the dataset: Lancang-Mekong Cooperation (LMC)

2. Author Information:

First Author Contact Information

Name: Chun-Yin Man

Email: cycourban@gmail.com

ORCID: <https://orcid.org/0000-0002-2152-9558>

Corresponding Author Contact Information:

Name: David Alexander Palmer

Email: palmer19@hku.hk

Affiliation:

ASIAR - Asian Religious Connections,

Hong Kong Institute for the Humanities and Social Sciences,

The University of Hong Kong

Homepage: <https://asiar.hku.hk/>

3. License and terms of reuse

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DATA & FILE OVERVIEW

Directory of Files:

A. LMC.zip

Description: The geospatial data of countries that have joined LMC 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:

LMC.shp: Geometry for all features

LMC.shx: Index of the geometry

LMC.dbf: Features' attributes in tabular format

Optional files:

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

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

----- **DATA DESCRIPTION** -----

A. LMC.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: LMC

Format: Text

Description: Whether the country has joined the LMC

Y = The country that has joined the LMC

N = The country that is not a member of the LMC

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.