Basic national information database of Belarus

Data Documentation

I. Dataset/atlas content features

 i. Abstract

The basic geographical national information data of countries and regions along the Belt and Road, is an important basis for disaster risk reduction. The basic geographical national information dataset of Belarus includes three categories, namely, basic national condition, natural resources, politics and economy. The detail elements in the classification include geographical location, administrative division, topography, soil, climate, rivers and lakes, environment, land resources, water resources, forest resources, animal resources, plant resources, energy resources, mineral resources, non-metallic mineral resources, tourism resources, language, nationality, religion, festivals, political diplomacy, economy, science and technology, education, sports, hospital bed density, etc.

 ii. Elements (content fields)

There are totally 5 files in the dataset, whose meaning is as follows:

Typical landscape photos folder stores typical photos of the national landscape.

The basic geography folder stores information about the spatial distribution of state administrative divisions, transportation and water resources, etc.

The form of basic national condition includes information about geographical location, administrative division, topographic features, terrain, soil, climate, rivers, lakes, environmental problems, etc.

The form of politics sociology and economics information includes information about religion, festivals, politics and diplomacy, economy, education, culture, medical treatment, sports, etc.

Natural resources information form includes information about water resources, forest resources, animal and plant resources, mineral resources, tourist resources, etc..

 iii. Temporal cover

 iv. Spatial cover

The spatial range of this dataset is Belarus.

II. Subject/industry scope of dataset/atlas

 i. Subject scope

Geography .

 ii. Industry scope

Natural science research.

 iii. Other classifications (optional)

(Other categories can be applied, but should reflect the dataset/atlas characteristics.)

III. Accuracy of dataset/atlas

 i. Time frequency

 ii. Spatial reference, accuracy, and granularity

IV. Dataset/atlas storage management

 i. Data quantity

13.4 MB

 ii. Type format

The dataset is stored in the hard disk and it is table, vector, raster vector data. The vector data and raster vector data can be opened by ArcGIS software under Windows operator system.

 iii. Update management

Irregular updating

V. Quality control of the dataset/atlas

i. Production mode

The data is obtained through collection, collation and processing.

ii. Data sources (condition selection)

The dataset is collected or downloaded from the internet. The results are classified by sorting data.

iii. Methods of the data acquisition and processing (condition selection)

Acquisition method: Down on the net.

Processing method: Data registration and classification method.

VI. Sharing and usage method of the dataset/atlas

i. Sharing methods and restrictions

Fully opened sharing

ii. Contact information of the sharing service (condition selection)

Contact Information for Service：

Name: Service group of Disaster Risk Reduction Knowledge Service System of IKCEST

Address：A11 Datun Road, Chaoyang District, Beijing

Zip Code：100101

E-mail: ikcest-drr@lreis.ac.cn

iii. Conditions and methods of usage

The dataset can be read by ArcGIS software and Microsoft office.

VII. Intellectual property rights of the dataset/atlas

i. Property rights (optional)

The property of the dataset belongs to the Institute of Geographic Sciences and Natural Resources Research, Chinese Academy of Sciences.

ii. Reference method of the dataset/atlas

Basic national information database of Belarus. Disaster Risk Reduction Knowledge Service of International Knowledge Centre for Engineering Sciences and Technology (IKCEST) under the Auspices of UNESCO, 2019.4.30. http://drr.ikcest.org/info/9fd48.

iii. Usage contacts of the datasets/atlas

Name: Service group of Disaster Risk Reduction Knowledge Service System of IKCEST

Address: A11 Datun Road, Chaoyang District, Beijing .

Postcode: 100101

Telephone: 010-64889048-8006

Email: ikcest-drr@lreis.ac.cn

VIII. Others (optional)

In addition to the above, other information must also be explained.

Data documentation author information			
Data documentation author	Yuan Yuelei	Update time	2019-04-30
Organization	Institute of Geographic Sciences and Natural Resources Research, Chinese Academy of Sciences.		
Contact information			
Address	A11 Datun Road, Chaoyang District, Beijing .	PostcodeS	100101
Telephone	010-64889048-8006	E-mail	yuanyl@lreis.ac.cn