A Big Earth Data Platform for Three Poles

**Resilience dataset for basic public service development in countries along the Belt and Road (2000-2019)**

1、Description

The resilience data set of basic public service development in countries along the Belt and Road reflects the level of resilience of basic public service development in each country, and the higher the data value, the stronger the resilience of basic public service development in the countries along the Belt and Road. The development resilience of basic public services includes the development resilience of education, health care, infectious disease prevention and control, road transport, electricity penetration and Internet development. The data products were prepared by referring to the World Bank statistical database, using the year-by-year data of 19 indicators of countries along the "Belt and Road" from 2000 to 2019, taking into account the year-by-year changes of each indicator, based on sensitivity and adaptability analysis, and through comprehensive diagnosis, the products on the resilience of basic public service development were prepared and generated. The data set on the resilience of basic public service development in countries along the "Belt and Road" is an important reference for analysing and comparing the current resilience of basic public service development in various countries.

2、Keywords

Theme：Infrastructure
Discipline：Human-nature Relationship
Places：BRI Countries
Time：Nearly 20 years

3、Data details

1.Scale：None

2.Projection：

3.Filesize：16.4MB

4.Data format：None

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：81.87 | - |
| west：12.09 | - | east：180.0 |
| - | south：-11.0 | - |

5、Time frame:None--None

6、Reference method

References to data:

XU Xinliang. Resilience dataset for basic public service development in countries along the Belt and Road (2000-2019). A Big Earth Data Platform for Three Poles, doi:10.11888/HumanNat.tpdc.2722662022

References to articles:

7、Supporting project information

8、Data resource provider

name: XU Xinliang
unit: Institute of Geographical Sciences and Natural Resource Research, CAS
email: xuxl@lreis.ac.cn