A Big Earth Data Platform for Three Poles

**Cultivated oasis distribution in the Heihe River Basin during the historical period**

1、Description

This data includes the accessibility of 15 kinds of public facilities and services, such as roads and schools, in the communities of 1280 households at domestic and abroad, as well as the farmers' satisfaction with these public facilities and public services by comparing that with 3 years ago and current status with neighboring village. This data is used to support the analysis of the material capital part of sustainable livelihood. The data was collected by the research group through field survey in 2019. Before collecting the data, the research group and invited experts conducted a pretest and improved the survey questionnaire; Before the formal investigation, the members participating in the data collection were strictly trained; In the formal survey, each questionnaire is checked three times before it is filed. This data is of great value for understanding the physical capital accessibility and satisfaction of rural households in environment-economic fragile areas, and is an important supplement to national and macro data.

2、Keywords

Theme：Marine Sediments
Discipline：Palaeoenvironment
Places：Heihe River Basin, Gansu Corridor
Time：Han Dynasty, Historic period, The Republic of China

3、Data details

1.Scale：500000

2.Projection：4326

3.Filesize：1.0MB

4.Data format：shp

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：42.7 | - |
| west：98.0 | - | east：102.0 |
| - | south：37.8 | - |

5、Time frame:2018-11-21 10:48:46+00:00--2018-11-21 10:48:46+00:00

6、Reference method

References to data:

XIE Yaowen. Cultivated oasis distribution in the Heihe River Basin during the historical period. A Big Earth Data Platform for Three Poles, doi:10.3972/heihe.092.2013.db2013

References to articles:

7、Supporting project information

8、Data resource provider

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