Emergency Investigation and Assessment of the 2022 Pakistan Flood

Disaster Watch

China-Pakistan Joint Research Centre on Earth Sciences | **Issue No.2** | **3 September 2022**

Launch of Pakistan Flood Data-Sharing Platform

China-Pakistan Joint Research Centre on Earth Sciences (CPJRC) has developed a data-sharing platform (**Fig 1**) to support the 2022 floods relief in Pakistan and provide the data-sharing services to the public. The data-sharing platform can be accessed at:

http://www.cpjrc.net/flood_disaster/index

There are 20 datasets available at this moment (36 GB). The list of data is as follows:

1. Surface Water Dataset of Pakistan
2. Dataset of Water Distribution in Balochistan, Sindh and Punjab
3. Water Distribution Dataset for Khyber Pakhtunkhwa
4. Flooded Roads Dataset for Balochistan, Sindh and Punjab
5. Flooded Agricultural Land Dataset for Balochistan, Sindh and Punjab
6. Flooded Agricultural Land Dataset for Khyber Pakhtunkhwa
7. Flooded Roads Dataset for Khyber Pakhtunkhwa
8. Sentinel composite image dataset for Sindh and Punjab

9. China-Pakistan Economic Corridor Population Dataset (2001-2020)
10. Pakistan Terrain Dataset
11. Pakistan River Basin Dataset
12. Pakistan Transport Network Dataset
13. Pakistan Soil Dataset
14. Pakistan Land Cover Land Use Dataset
15. Pakistan Forest Distribution Dataset
16. Population Density Dataset for Pakistan
17. Gross Domestic Product of Pakistan
18. Pakistan Climate Zones
19. Pakistan Wind Energy Dataset
20. Satellite Image of Pakistan

Figure 1. Pakistan Flood Data-Sharing Platform

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