

# GeoTopics: 2022 Pakistan Floods

15 June 2023

## 1 Some reads and maps

- [The Pakistan Flood of August 2022: Causes and Implications - Nanditha - 2023 - Earth's Future - Wiley Online Library](#)
- [Royal Geographical Society - The 2022 Pakistan floods \(rgs.org\)](#)
- [List of Rivers in Pakistan | Graana.com](#)
- [Satellite Imagery Gallery | Planet](#)
- [Why are Pakistan's floods so extreme this year? \(nature.com\)](#)
- [Scaling-up of Glacial Lake Outburst Flood \(GLOF\) risk reduction in Northern Pakistan | United Nations Development Programme \(undp.org\)](#)
- [Pakistan 5th most vulnerable country to climate change, reveals Germanwatch report - Pakistan - DAWN.COM](#)
- [The impact of psychological distance to climate change and urban informality on adaptation planning - ScienceDirect](#)

## 2 An example flood mapping tool

- [UNU-INWEH Flood Mapping Tool](#)

## 3 Example before and after images

- [Pakistan floods: before-and-after images show extent of devastation | Pakistan | The Guardian](#)
- [Pakistan floods: Before and after satellite images of the devastation \(axios.com\)](#)
- <https://www.planet.com/gallery/#!/post/flood-in-the-karakoram>
- <https://www.planet.com/gallery/#!/post/lingering-floodwater>

## 4 Some news reports and articles

### 4.1 May 2022

- [Extreme heat events expose climate vulnerabilities - Pakistan - DAWN.COM](#)
- [Climate change swells odds of record India, Pakistan heatwaves - BBC News](#)

### 4.2 September 2022

- [Climate change is real. So are illegal structures on Pakistan's riverbeds. Will we ever learn? - Pakistan - DAWN.COM](#)
- [Pakistan floods: Officials struggle to stop biggest lake overflowing - BBC News](#)
- [Pakistan floods: Biggest lake subsides amid race to help victims - BBC News](#)
- [Pakistan needs 'massive' financial support for relief and recovery: UN chief - Pakistan - DAWN.COM](#)
- [Climate change: Pakistan floods 'likely' made worse by warming - BBC News](#)
- [Climate scientists explain Pakistan's 'unprecedented' floods - Pakistan - DAWN.COM](#)

#### 4.3 October 2022

- [Pakistan floods: 'It's like fighting a war with no end' - BBC News](#)
- [Floods damaged 43pc crops, 30pc orchards in Balochistan: UN report - Pakistan - DAWN.COM](#)
- [Floods reverse human development - Business - DAWN.COM](#)

#### 4.4 November 2022

- [COP27: 'We'd never seen this much water' - Pakistan flood survivors - BBC News](#)
- [Natural disasters affected 50m in Asia last year: report - World - DAWN.COM](#)
- [Pakistan floods '10th costliest disaster' in a decade - Pakistan - DAWN.COM](#)

#### 4.5 December 2022

- [Over 1.1m farm animals lost in floods, seminar told - Pakistan - DAWN.COM](#)
- [Floodwaters still inundate 13 districts of Sindh, Balochistan: UN - Pakistan - DAWN.COM](#)
- [UN report uses Pakistan floods to warn of more disasters - World - DAWN.COM](#)

#### 4.6 January 2023

- [Up to 4m children still living next to contaminated floodwater in Pakistan: Unicef - Pakistan - DAWN.COM](#)
- [The post-flood mental health crisis in Balochistan - Pakistan - DAWN.COM](#)

#### 4.7 February 2023

- [Flood survivors resorting to 'negative coping strategies': UN - Pakistan - DAWN.COM](#)

#### 4.8 March 2023

- [Natural disasters caused 30,000 deaths, \\$220bn losses in 2022 - World - DAWN.COM](#)
- [Five things we've learned from UN climate report - BBC News](#)

#### 4.9 April 2023

- [WHO to rehabilitate 150 flood-hit health facilities across Sindh - Pakistan - DAWN.COM](#)
- [Met chief dismisses talk of 'another 2022 flood' this year - Pakistan - DAWN.COM](#)