

Flood Resilience in Pakistan: Citizen Engagement, Government Initiatives, and Sustainable Development

by Haseeb Ahmad | Tamer Abu-Alam | UiT The Arctic University of Norway | UiT The Arctic University of Norway

Pakistan has a history of facing severe floods, but in recent years 2010, 2014, and 2022 were the most drastic ones. The ramifications of such floods are extensive, affecting socio-economic stability, agriculture, and human lives in Pakistan. This study investigates flood resilience in Pakistan with particular emphasis on citizen engagement, government initiatives, and the importance of sustainable development. It includes interviews with the people of affected regions of South Punjab Pakistan, a literature review from previous research on floods in Pakistan, and data on environmental factors to understand the causes of floods. The outcomes indicate that community-led initiatives helped reduce the disaster impacts and strengthen the local response. Ineffective government policies and inefficient disaster management intensified economic losses and slowed down the recovery efforts. The study emphasizes the need for combined strategies to mitigate the effects of floods and the importance of sustainable development in flood resilience in Pakistan.