

Climate change has affected water scarcity, and it has also declined the agricultural productivity.

Agricultural output has been declined by climate change in Pakistan. Climate change has created water scarcity in Pakistan, as a result of which agricultural productivity has decreased. In fact, Pakistan has experienced numerous floods due to climate change. Flooding often forces farmers to abandon their fields, disrupting planting and harvesting schedules.

This displacement can lead to delay in agricultural activities and crop losses. According to Centre for Disaster Philanthropy, the 2022 floods have displaced at least 7.9 million people. As a result, nearly fifteen percent rice crop and forty percent of its cotton crop has affected in Pakistan due to flooding. (Centre for disaster philanthropy, Pakistan floods, report, 2022). In short, climate change has led to a decline in agricultural productivity in Pakistan.