

## Box 20.3: Climate-resilient infrastructure for Mozambique

The rising frequency and intensity of extreme weather events in Mozambique have placed a focus on climate-resilient infrastructure (Rep. Mozambique, 2020).

Under the Safer Schools Project, more than 1 000 resilient classrooms have been built since 2017. Guidelines include building schools on firm

subsoil, above ground level; ensuring that they are symmetrical in shape; and reinforcing the roofs (UEM and UN-Habitat, 2015).

Drainage channels installed in the Mozambican city of Beria in 2018 reduced the damage inflicted by storm water flooding discharged by Cyclone Idai in 2019.

However, the *Municipal Recovery and Resilience Plan* (2019) released subsequently acknowledged that the drainage channels were in need of rehabilitation and expansion, for a total estimated cost of US\$ 193 million over five years.

*Source:* compiled by Jake Lewis

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