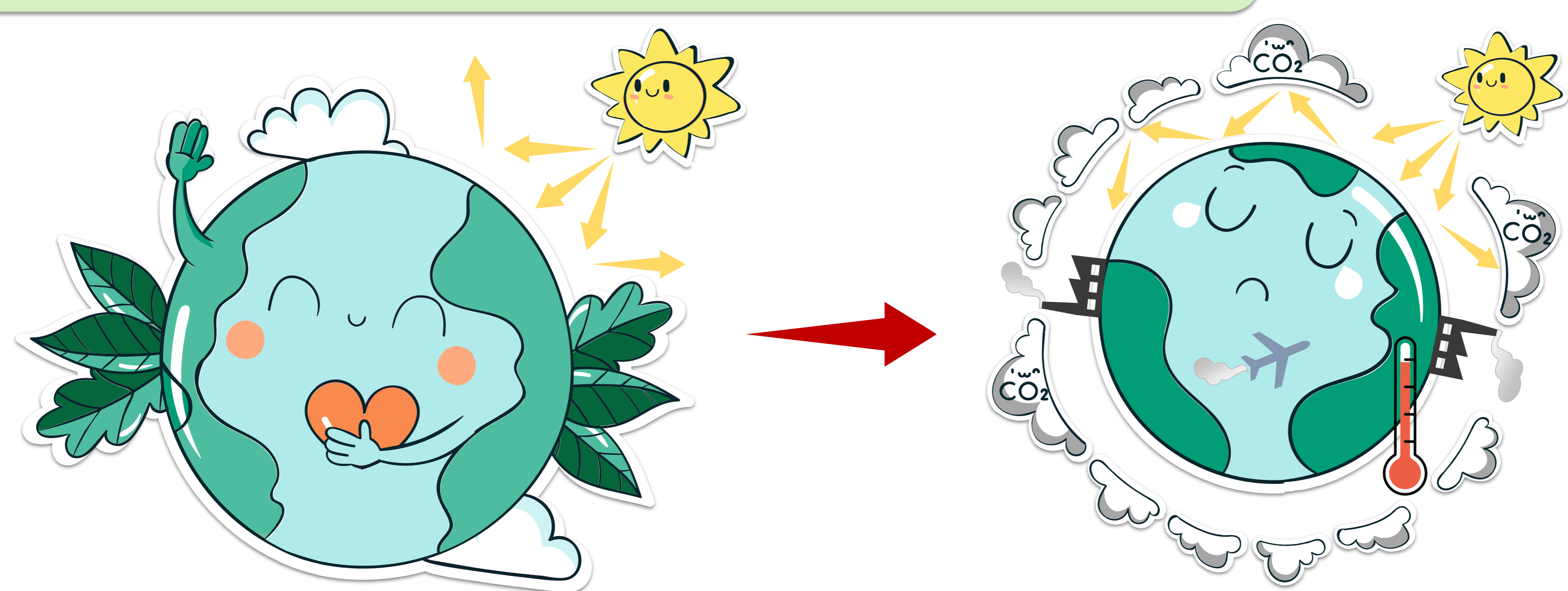


Strengthening Climate Change Adaptation in Cities



Climate Change refers to long-term shifts in temperatures and weather patterns. These shifts are caused primarily by human activities, like burning fossil fuels, which generate greenhouse gas emissions.



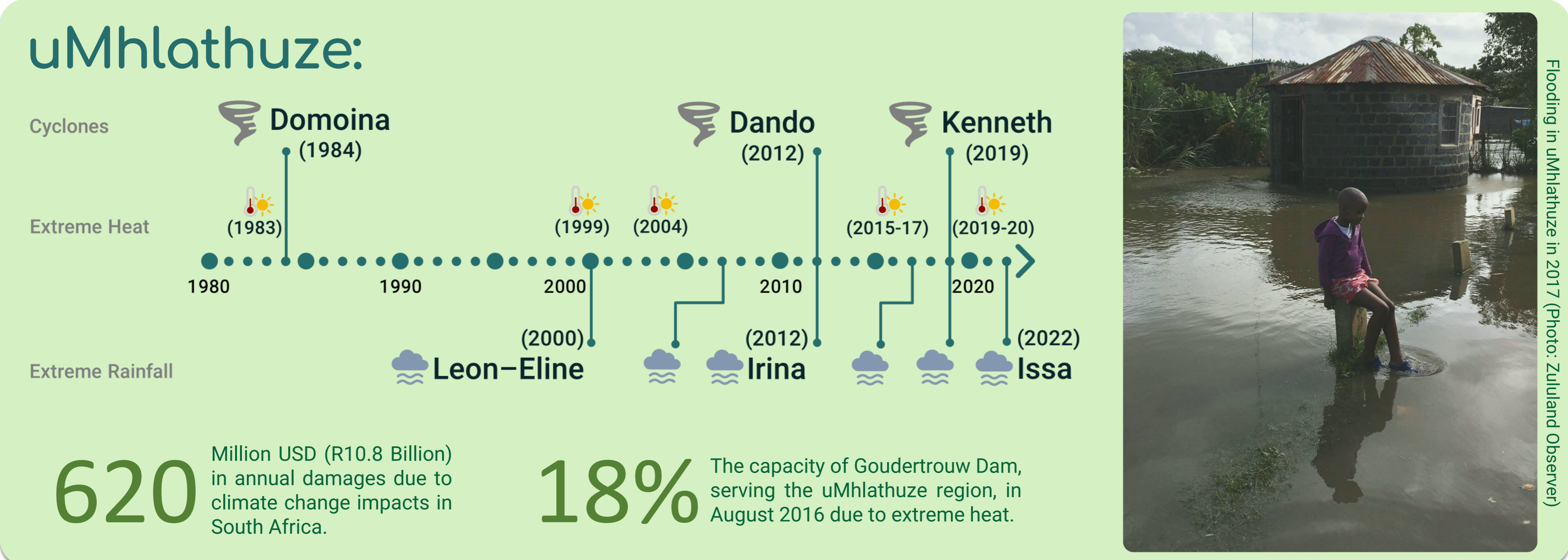
Climate change leads to the following climate-related threats :

Increase in drought-affected areas and the frequency of heat waves

Increased risk of vector-borne diseases such as Dengue, and Chikungunya

Increase in frequency and intensity of heavy rainfall and flash floods

Increase in frequency and intensity of hurricanes & tropical storms



Urban Adaptation Scope:

Greening infrastructure to protect it from heat stresses and reduce rainwater runoff

Creating and enhancing urban green spaces to reduce runoff & flooding

Promoting urban farming to improve food security

Improving healthcare and other critical infrastructure

These measures will lead to several **benefits** such as :

Heat stress reduction

Flood protection

Improved human health

Biodiversity conservation

Boost economy

Nature restoration

Participatory development



Let's work together to strengthen climate change adaptation in our city !