

# TACKLING CLIMATE CHANGE IN NAMIBIA

The world's temperatures have increased by 1°C since pre-industrial times. Global leaders have agreed to limit global warming well below 2°C, ideally 1.5°C. Temperatures in Namibia are set to rise much more rapidly than the global average. As an arid country with a hot climate, a 1.5°C global increase will mean an increase of 2°C for Namibia, which could be exceeded as early as 2024. Namibia needs to act now to adapt to rapid changes in local weather and climate.

As a response to climate change on the national level, Namibia has developed a National Policy on Climate Change and identified adaptation and mitigation actions in the National Climate Change Strategy and Action Plan, as well as its Nationally Determined Contributions (NDC).

## WHAT YOU CAN DO ABOUT CLIMATE CHANGE

### Agriculture



- Planting high yielding varieties
- Drought/flood resistant seeds /varieties
- Avoid overstocking
- Diversification of crops
- Effective timing of planting season

### Water



- Adopting rainwater harvesting systems
- Drip irrigation to save water
- Fix leaking pipes
- Reuse gray water
- Harvest rainwater from rooftops

### Biodiversity



- Controlled harvest of local species
- Species conservation
- Thinning of encroacher bush
- Reforestation

### Health



- Protect against heat exposure
- Wear hats/use umbrellas against direct sunlight
- Protect against water-borne diseases
- Keep hydrated

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