

CLIMATE CHANGE

Climate Change refers to a global phenomena created by burning fossil fuels and other activities which add heat-trapping gases to Earth's atmosphere



Climate Change leads to an increase in temperature

PROJECTED IMPACTS OF CLIMATE CHANGE IN SOUTH AFRICA



Climate Change will negatively impact regional water security



FLOODING

More occurrences of sudden flooding



WIND

Heatwaves and wind are more intense and occur more often

CLIMATIC THREATS



DROUGHT

Less rainfall will lead to more droughts



FIRE

It's becoming hotter, drier and windier which leads to more frequent and bigger fires

WHAT COULD THIS MEAN FOR SOUTH AFRICANS?



INCREASED PRESSURE ON OUR LIVELIHOODS AND HOMES

- Less water for households
- Living with water restrictions
- Fires, floods and mudslides threaten our homes and safety
- Informal settlements are most exposed to these risks
- Loss of crops and animals



INCREASED PRESSURE ON FOOD SYSTEMS

- Less rain means less water that can be used for crops and livestock
- Droughts
- Less crops will leave farms with heavy financial burdens and possible job losses



IMPACTS ON OUR HEALTH

- Food and nutrition insecurity increases
- Higher risk of malnutrition
- Deaths related to extreme weather event
- Decreased water quality will increase water-borne diseases like Cholera
- Climate Change will increase the chances of contracting Malaria

IMPACTS ON OUR ECONOMY

AND WHAT YOU CAN ASK YOUR POLITICAL PARTY

Climate Change has huge economic impacts on South Africa. It is election year and we need to make use of this opportunity to ask our politicians how they will prepare the country for the changes ahead.



HIGHER FOOD AND WATER PRICES

Climate Change will decrease the amount of food we will be able to produce and water we have access to, which will cause food and water prices to increase.

What is your party planning to do to ensure healthy, affordable and accessible food and water?



BIODIVERSITY LOSS

Biodiversity loss impacts informal jobs and tourism.

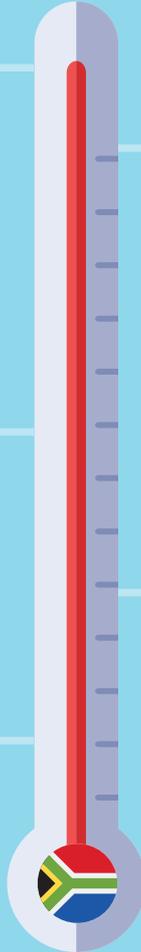
How is your party preparing for biodiversity loss and the economic impacts slump due to less tourism?



JOBS

Climate Change will impact various industries. In some cases jobs will be lost, but in some instances we have an opportunity to create more jobs.

How is your party planning to reskill workers in vulnerable sectors and create job opportunities in other sectors?



INFRASTRUCTURE

Due to floods, heavy rain and other natural disasters there will be damage to infrastructure (schools and hospitals) that needs to be repaired, replaced and insured.



How does your party plan to mitigate the potential damage? How is your party paying for the repairs and replacements?

INEQUALITIES

Poverty and unemployment in South Africa will deepen. Those with very little resources will suffer the most as they have no means to protect themselves.



What is your party planning to do to overcome inequality, and create new jobs?

SOME OF THE IMPACTS OF CLIMATE CHANGE ARE INEVITABLE

WE CAN MINIMIZE THE IMPACT THROUGH PREPARATION

ACT NOW

- Inform yourselves and read the party manifestos
- Write to party representatives and ask them questions about their plans to prepare for climate change
- Engage with news on TV, radio and newspaper
- Attend public events with politicians

For more information visit:

- 350africa.org
- 90by2030.org.za



350 Africa.org