

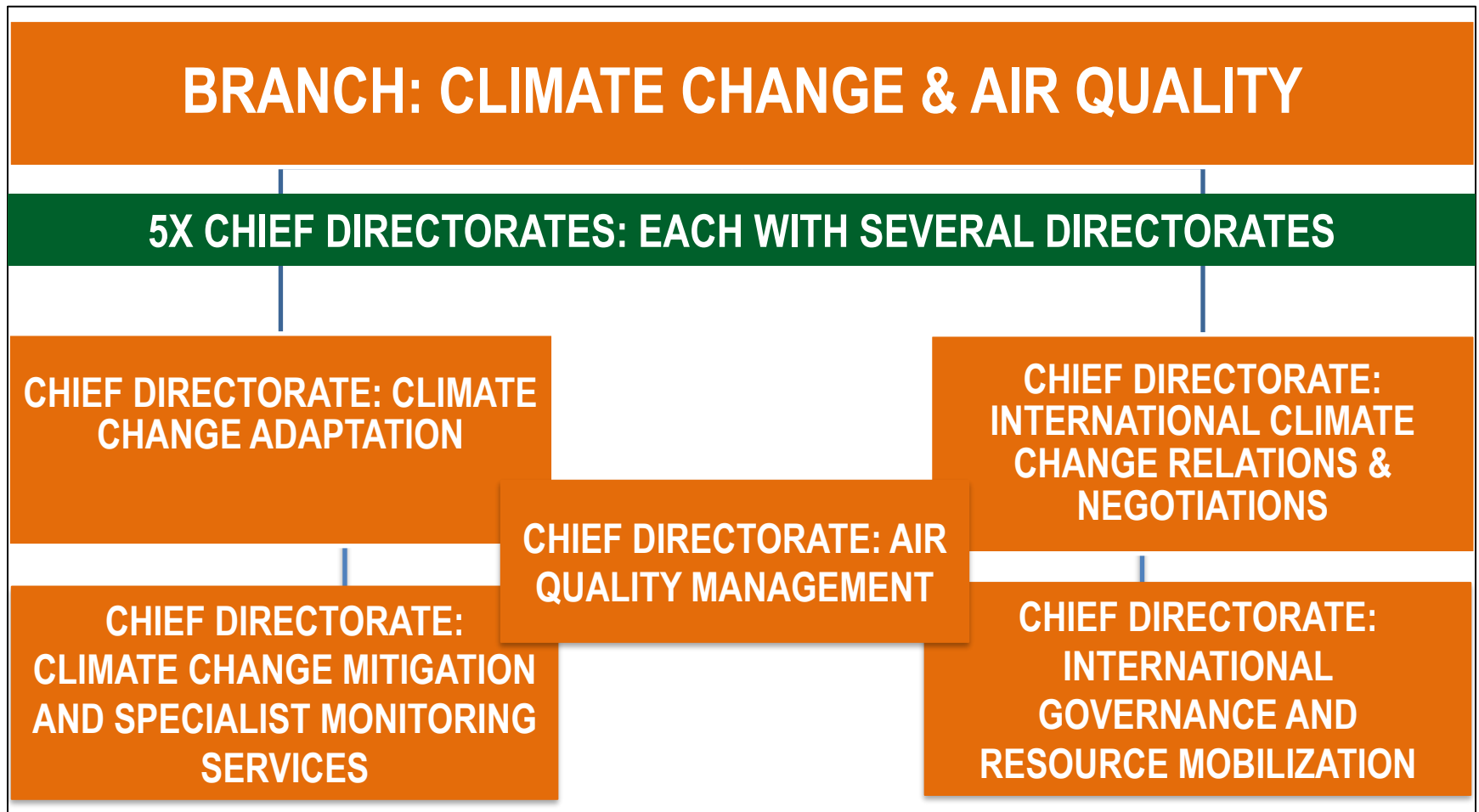


# Climate Change Adaptation Policy Landscape, Institutional Arrangements, and Implementation in South Africa

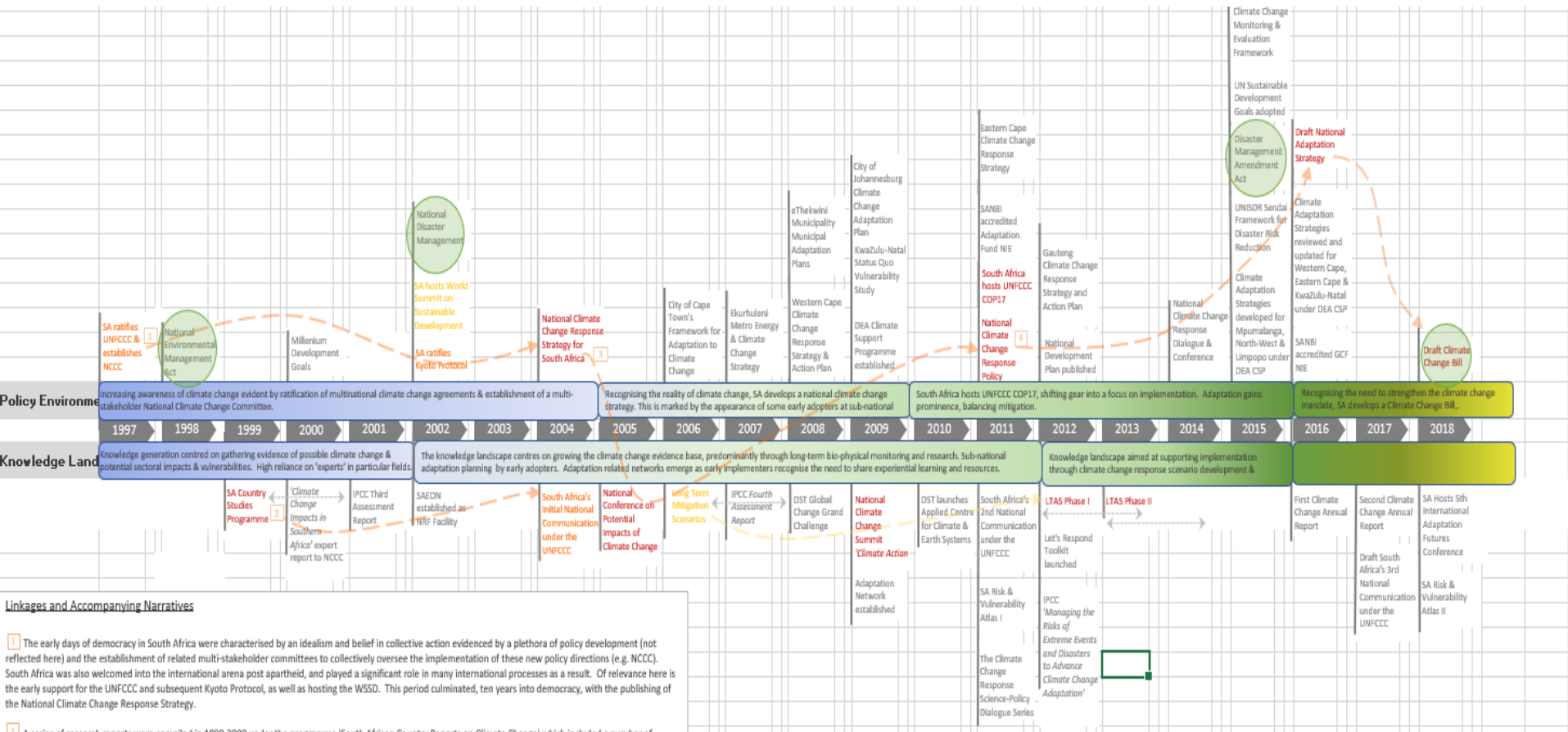
PEER-TO-PEER LEARNING EXCHANGES AS PART OF IMPLEMENTING THE CAPACITY  
BUILDING INITIATIVE FOR TRANSPARENCY PROJECT OF SOUTH AFRICA.

14 March 2024  
The Regency Hotel Menlyn

# ORGANISATIONAL STRUCTURE



# Policy and knowledge generation timeline

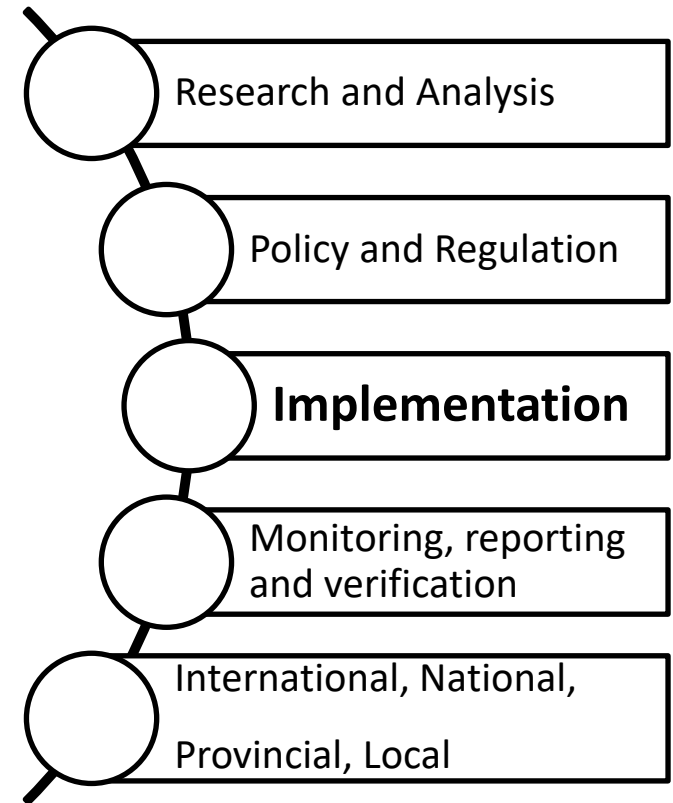
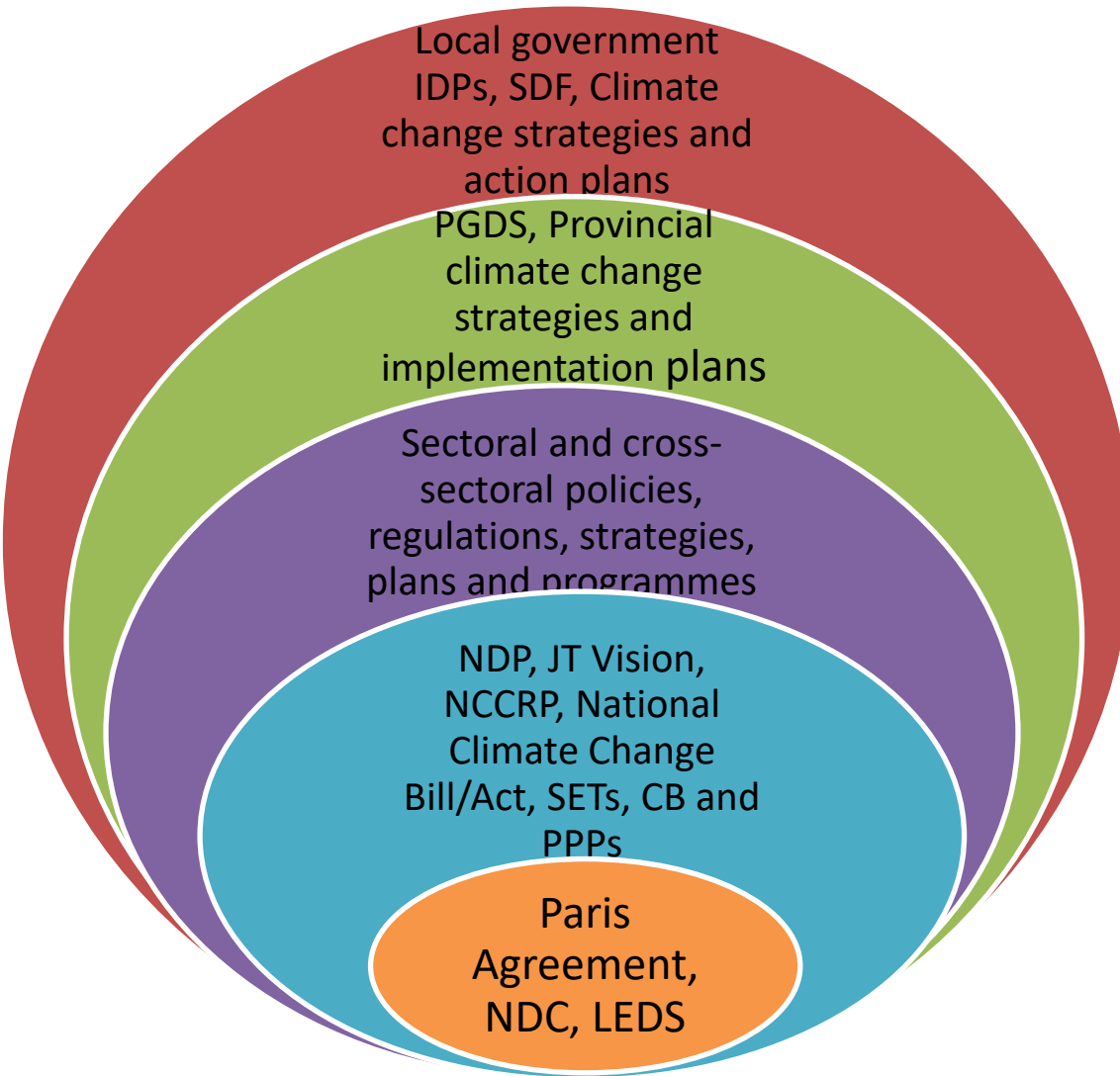


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# Multi-governance response to Climate Change



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# NDC commitments on Adaptation

Element	Goals	Details
a) National circumstances, institutional arrangements and legal frameworks	1) Enhance climate change adaptation governance and legal frameworks	Description of national circumstances and institutional arrangements. The goal involves implementation of institutional arrangements in the Climate Change Bill.
b) Impacts, risks and vulnerabilities	2) Develop an understanding of the impacts on South Africa of 1.5 and 2°C global warming	Develop planning tools and systems to guide and support adaptation. NRVF
c) National adaptation priorities, strategies, plans, goals and actions	3) Implementation of NCCAS adaptation interventions for the period 2021 to 2030	Enhance early warning, vulnerability and adaptation monitoring systems, enhance adaptation reporting, mainstream climate adaptation, strengthen institutional capacity, develop pipeline of adaptation projects.
d) Implementation and support needs	4) Mobilize funds for adaptation through multilateral funding mechanisms	Adaptation needs estimates range from 16-267 Billion USD.
e) Recognition of efforts	5) Quantify efforts so far	National and provincial efforts have cost 6 Billion USD so far.



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# Climate Change Adaptation approach in SA

## Policy

Guidelines and frameworks

Sectoral Policy Reviews and alignment

Cross sectoral Policy

Strategic Coordination (IGCCC/TWG)

## Planning

National and Sector Adaptation Plans

Provincial Adaptation Plans

Adaptation Strategies (NCCAS)

Local Government (e.g. Toolkit)

## Research

LTAS

Finer scale research projections  
NCCARA

Cross Sectoral Research

## Implementation

Capacity Building And Awareness programmes

National Framework for Climate Services

## International Role

Africa

UNFCCC



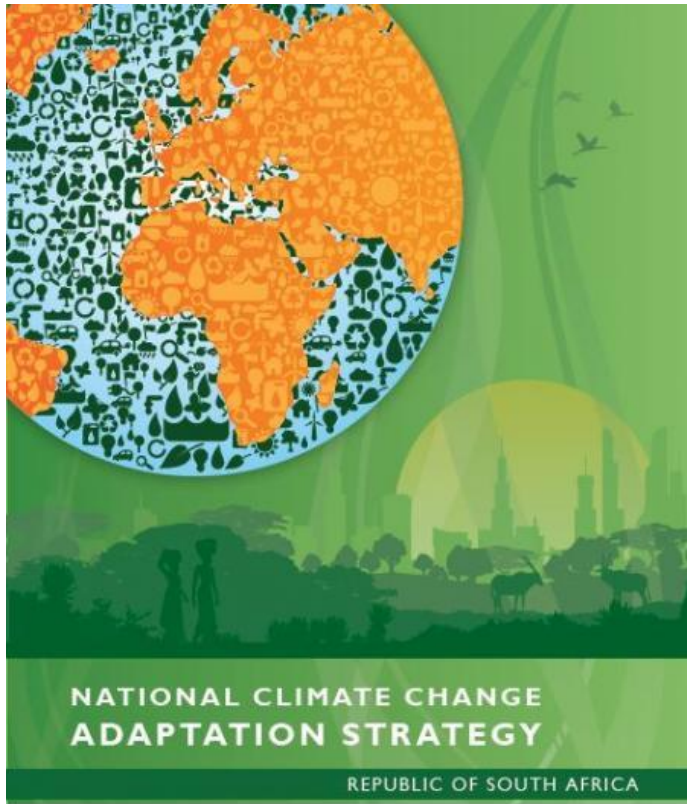
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# Rationale for the NCCAS



- Acts as a common reference point for climate change adaptation efforts in South Africa, providing guidance across all levels of government, private sectors, and stakeholders affected by climate variability and change.
- Provides a policy instrument in which national climate change adaptation objectives for the country can be articulated to provide overarching guidance to all sectors of the economy.
- Guides stronger coherence and coordination on climate change adaptation activities between different institutions and levels of government.
- Supports South Africa in meeting its international obligations by defining the country's vulnerabilities, plans to reduce such vulnerabilities and leverage opportunities, outlining the required resources for such action, whilst demonstrating progress on climate change adaptation.
- The NCCAS is a ten-year plan that will be reviewed every five years.



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# Policies and Legislation that NCCAS Anchors on

## INTERNATIONAL

Paris Agreement – Adaptation Goal

NDC: Adaptation Component

Linkages with the UNCCD, CBD

Sustainable Development Goal – SDG  
13

Linkages with Sendai Framework-  
Disaster Risk Reduction

## NATIONAL

National Development Plan

National Climate Change Response  
Policy

Sector and Provincial Climate  
Change Adaptation Response Plans

National Disaster Management Act

National Environmental  
Management Act

Climate Change Bill



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# Strategic Focus

## VISION

To transition to a climate resilient South Africa, which will follow a sustainable development path, guided by anticipation, adaptation and recovery from a changing climate and environment to achieve our development aspirations



## STRATEGIC OBJECTIVES

Build climate resilience and adaptive capacity to respond to climate change risk and vulnerability

Promote the integration of climate change adaptation response into development objectives, policy, planning and implementation

Improve understanding of climate change impacts and capacity to respond to these impacts

Ensure resources and systems are in place to enable implementation of climate changes responses



## STRATEGIC INTERVENTIONS

**Adaptive Measures**  
4 Interventions

**Enabling Measures**  
5 Interventions



## STRATEGIC OUTCOMES



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# NCCAS Strategic Interventions

**Intervention 1:** Reduce human, economic, environmental, physical and ecological infrastructure vulnerability and build adaptive capacity

**Intervention 2:** Develop a coordinated Climate Services system that provides climate products and services for key climate vulnerable sectors and geographic areas.

**Intervention 3:** Develop a vulnerability and resilience methodology framework that integrates biophysical and socio-economic aspects of vulnerability and resilience.

**Intervention 4:** Facilitate mainstreaming of adaptation responses into sectoral planning and implementation.

**Intervention 5:** Promote research application, technology development, transfer and adoption to support planning and implementation.

**Intervention 6:** Build the necessary capacity and awareness for climate change responses.

**Intervention 7:** Establish effective governance and legislative processes to integrate climate change in development planning.

**Intervention 8:** Enable substantial flows of climate change adaptation finance from various sources.

**Intervention 9:** Develop and implement an M&E system that tracks implementation of adaptation actions and their effectiveness.



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# CLIMATE CHANGE BILL

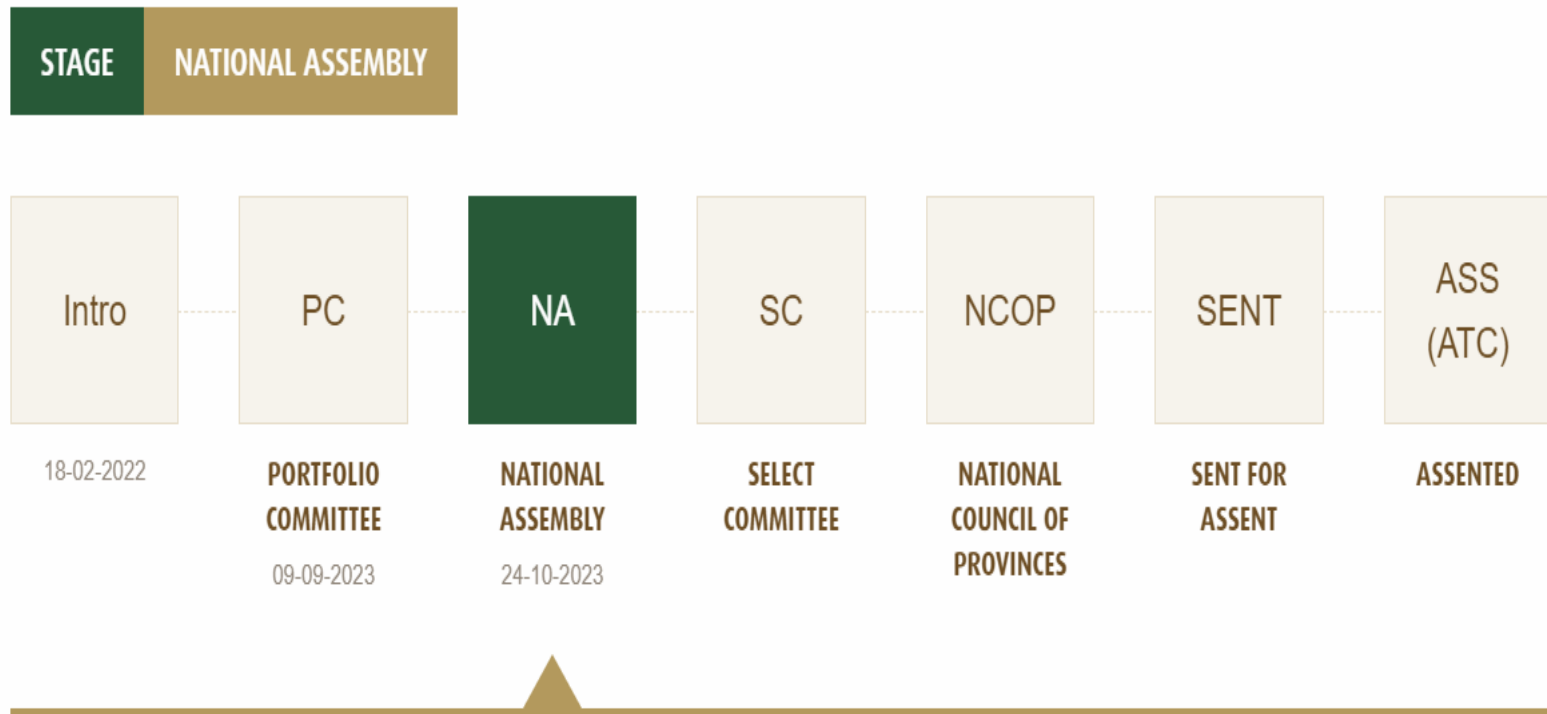


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# CURRENT STAGES OF THE BILL



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# PURPOSE & OBJECTS OF THE BILL

## PURPOSE OF THE BILL

- The purpose of the Bill is to enable the development of an effective national climate change response, and a long term just transition to a low-carbon and climate-resilient economy and society for south Africa in the context of sustainable development.

## OBJECTS OF THE BILL

- To provide for a coordinated and integrated response by the economy and society to climate change and its impacts in accordance with the principles of co-operative governance.
- To provide for the effective management of inevitable climate change impacts by enhancing adaptive capacity, strengthening resilience and reducing vulnerability to climate change, with a view to building social, economic, and environmental resilience and an adequate national adaptation response in the context of the global climate change response.
- To make a fair contribution to the global effort to stabilise greenhouse gas (GHG) concentrations in the atmosphere at a level that avoids dangerous anthropogenic interference with the climate system.
- To ensure a just transition towards a low carbon economy and society considering national circumstances.
- To give effect to the Republic's international commitments and obligations in relation to climate change.
- To protect and preserve the planet for the benefit of the present and future generations of humankind.



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# POLICY ALIGNMENT AND INSTITUTIONAL ARRANGEMENTS

## Clause 8

- Requires the **existing Premier intergovernmental forums** established in terms of the Intergovernmental Relations Framework Act, 2005 (Act No. 13 of 2005) (“IGRFA”), to also serve as **Provincial Forums on Climate Change**.
- A Provincial Forum on Climate Change is charged with coordinating climate change actions in the relevant province and reports to the **President’s Coordinating Council** in terms of section 20(a) of the IGRFA.

## Clause 9

- Provides for all district intergovernmental forums, established in terms of the IGRFA, to also serve as Municipal Forums on Climate Change.
- A Municipal Forum on Climate Change is charged with coordinating climate change actions in the relevant municipality and reports to the relevant **Provincial Forum on Climate Change**.
- A Municipal Forum on Climate Change may, where necessary, establish an intergovernmental technical support structure in terms of section 30 of the IGRFA.



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# NATIONAL ADAPTATION TO IMPACTS OF CLIMATE CHANGE

- The Minister must, within one year of the coming into operation of this Act, determine by notice in the *Gazette*—
  - (a) national adaptation objectives which will guide the Republic's adaptation to climate change impacts, the development of resilience and sustainable development;
  - (b) indicators for measuring progress towards achieving the national adaptation objectives;
- The Minister must, within one year of the coming into operation of this Act, develop adaptation scenarios which anticipate the likely impacts of climate change in the Republic and associated vulnerabilities over the short, medium and longer term;
- Climate change adaptation within the Republic must be managed in a coherent and coordinated manner and in accordance with a National Adaptation Strategy and Plan.
- The Minister must, in consultation with the Ministers responsible for the functions 35 listed in Schedule 2, develop and publish a National Adaptation Strategy and Plan by notice in the *Gazette* within two years of the coming into operation of this Act.



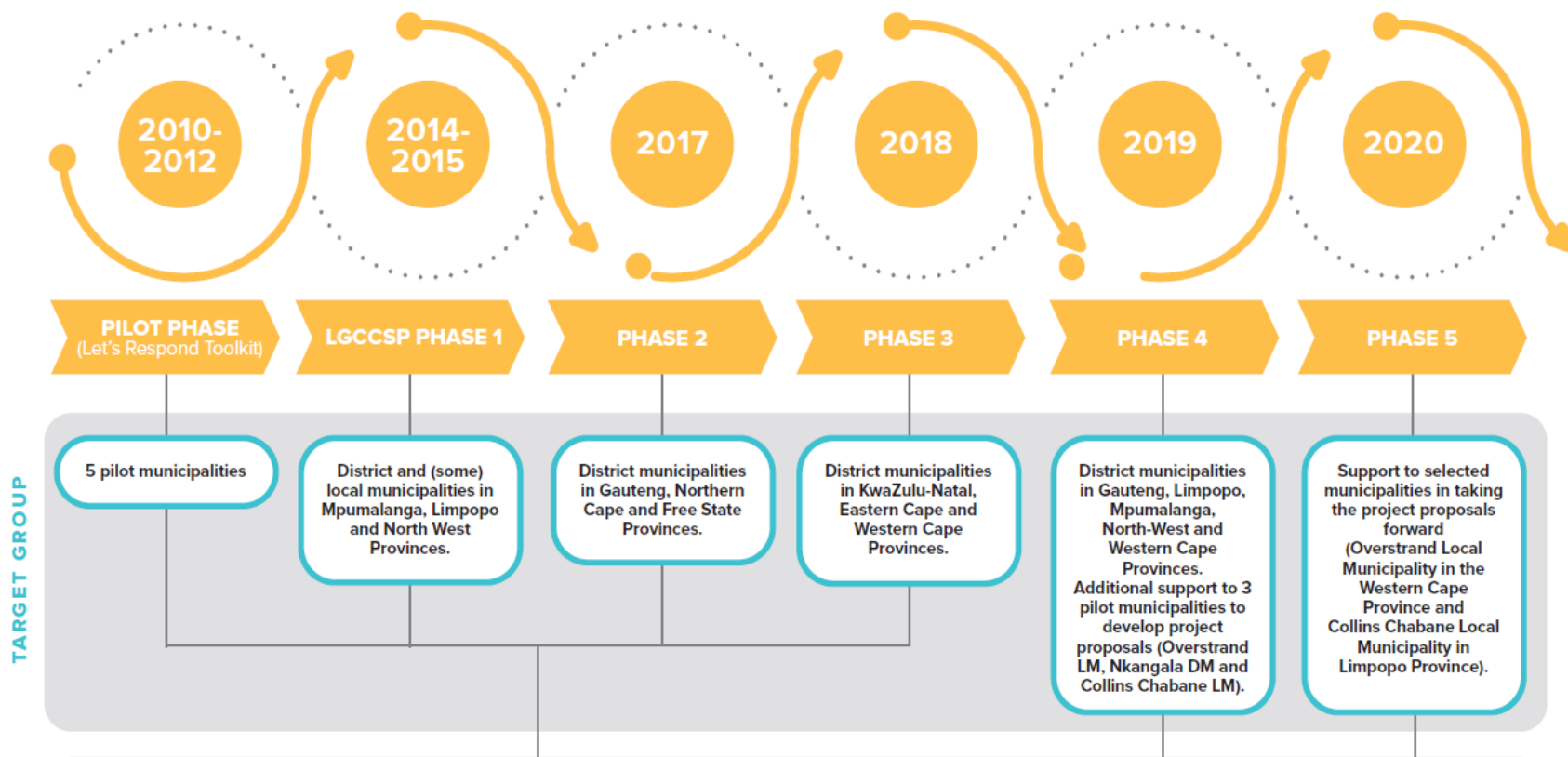


# SECTOR ADAPTATION TO IMPACTS OF CLIMATE CHANGE

- At least within two years of the publication of the National Adaptation Strategy and Plan, develop and implement a Sector Adaptation Strategy and Plan which must be informed by the assessment undertaken in terms of paragraph (a)(i) and serve to implement the measures and mechanisms determined in terms of paragraph.
- At least every five years, review a Sector Adaptation Strategy and Plan and, if required, amend the Sector Adaptation Strategy and Plan;
- A Minister responsible for functions listed in Schedule 2, must at least within five years of the publication of a Sector Adaptation Strategy and Plan, and at five-yearly intervals thereafter, submit reports to the Minister on the progress made in relation to the implementation of the relevant Sector Adaptation Strategy and Plan.
- The Minister must collate, compile and synthesise information relevant to the achievement of the national adaptation objectives and the objectives of this Act and thereafter publish a Synthesis Adaptation Report for consideration by Cabinet and to be used in the Republic's national and international reporting processes.



# Municipal Support Program (LGCCSP)



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# Monitoring and Evaluation

Is a system used to track South Africa's overall transition to a climate resilient society by offering a series of decision support tools to inform policy and decision-making.

*NCCIS*



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# THANK YOU!

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Thank You



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