NIGERIA'S NDC 3.0 DEVELOPMENT PROCESS

Challenges | Lessons Learned | Global Stocktake Influence | Implementation Strategies

Amudi chioma felistas

National Desk Officer NDC/LEDs

Chiomzy4lion@yahoo.com

+2348164626925

VISION

01

NIGERIA'S NDC 3.0: A PIVOTAL MILESTONE

Reaffirms Nigeria's determination to tackle the global climate crisis and marks a significant step-up in ambition.

02

NET-ZERO GOAL:

Commits to achieving net-zero emissions by 2060.

03

INFORMED BY SCIENCE:

Aligns with the UNFCCC's 2023 Global Stocktake (GST) and IPCC reports to limit global warming to 1.5°C.

04

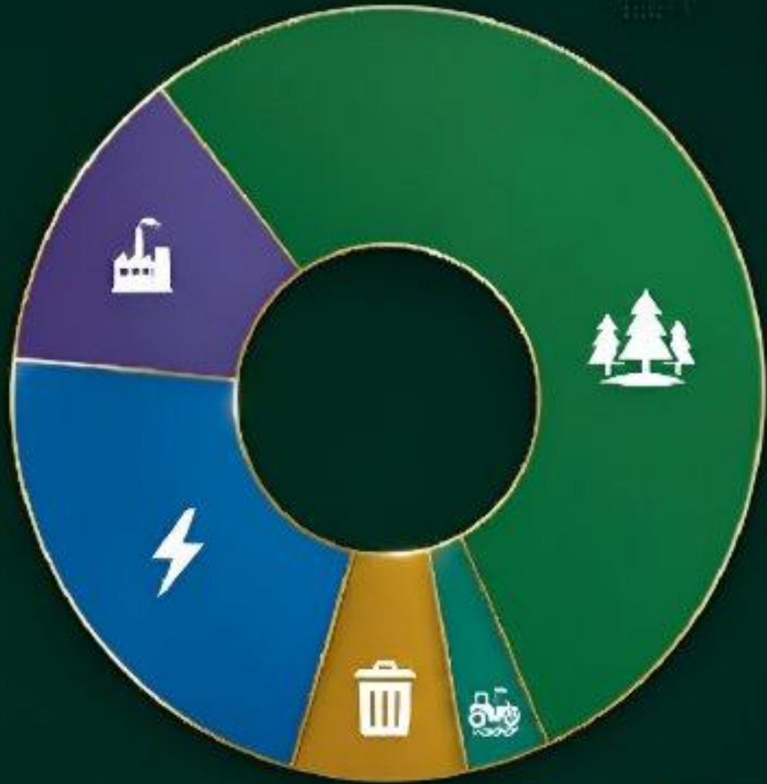
CORE PRINCIPLES:

Rooted in resilience-building, equitable growth, and a just transition that leaves no one behind.

MITIGATION POTENTIAL BY SECTOR (2035)

The NDC 3.0 identifies significant mitigation potential across all five IPCC sectors.

LULUCF (Land Use, Land-Use Change & Forestry)	**347.9** Mt CO2e
ENERGY (incl. Transport & Buildings)	**134.6** Mt CO2e
IPPU (Industrial Processes & Product Use)	**14.0** Mt CO2e
WASTE	**12.5** Mt CO2e
AGRICULTURE	**2.1** Mt CO2e



LULUCF (Land Use, Land-Use Change & Forestry)	**347.9** Mt CO2e
Energy (incl. Transport & Buildings)	**134.6** Mt CO2e
IPPU (Industrial Processes & Product Use)	**14.0** Mt CO2e
Waste	**12.5** Mt CO2e
Agriculture	**2.1** Mt CO2e

FINANCIAL NEEDS (2026-2035)

Total Estimated Cost:
US$337 Billion.

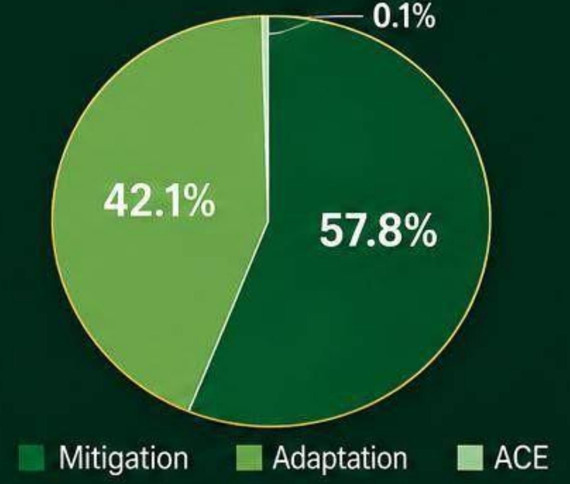
Breakdown:

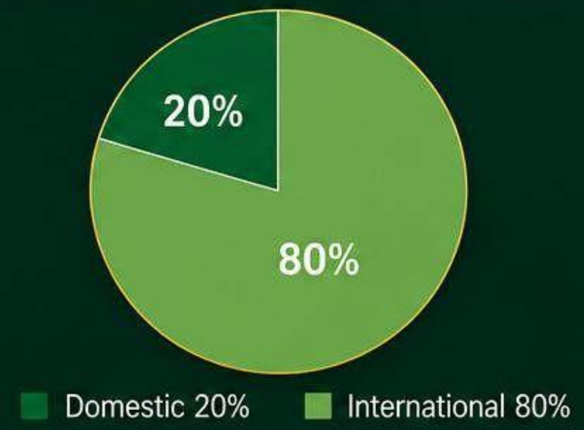
- **Mitigation:** US$195 billion (57.8%).
- **Adaptation:** US$141.5 billion (42.1%).
- **Action for Climate Empowerment (ACE):** US$0.5 billion (0.1%).

Funding Sources:

- **Domestic (Unconditional 20%):** US$67 billion.
- **International (Conditional 80%):** US$270 billion.

Financial Needs





DETAILED CHALLENGES FACED DURING THE DEVELOPMENT OF NIGERIA'S NDC 3.0

NDC 3.0
NIGERIA

a) Limited timeframe for preparation and submission

b) Managing extensive stakeholder consultations

c) Balancing top-down and bottom-up approaches

d) Data collection and quality constraints

e) Difficulty in setting ambitious but achievable targets

f) Integrating adaptation and mitigation priorities

g) Ensuring inclusivity and a "leave no one behind" approach

h) Cross-sectoral coordination difficulties

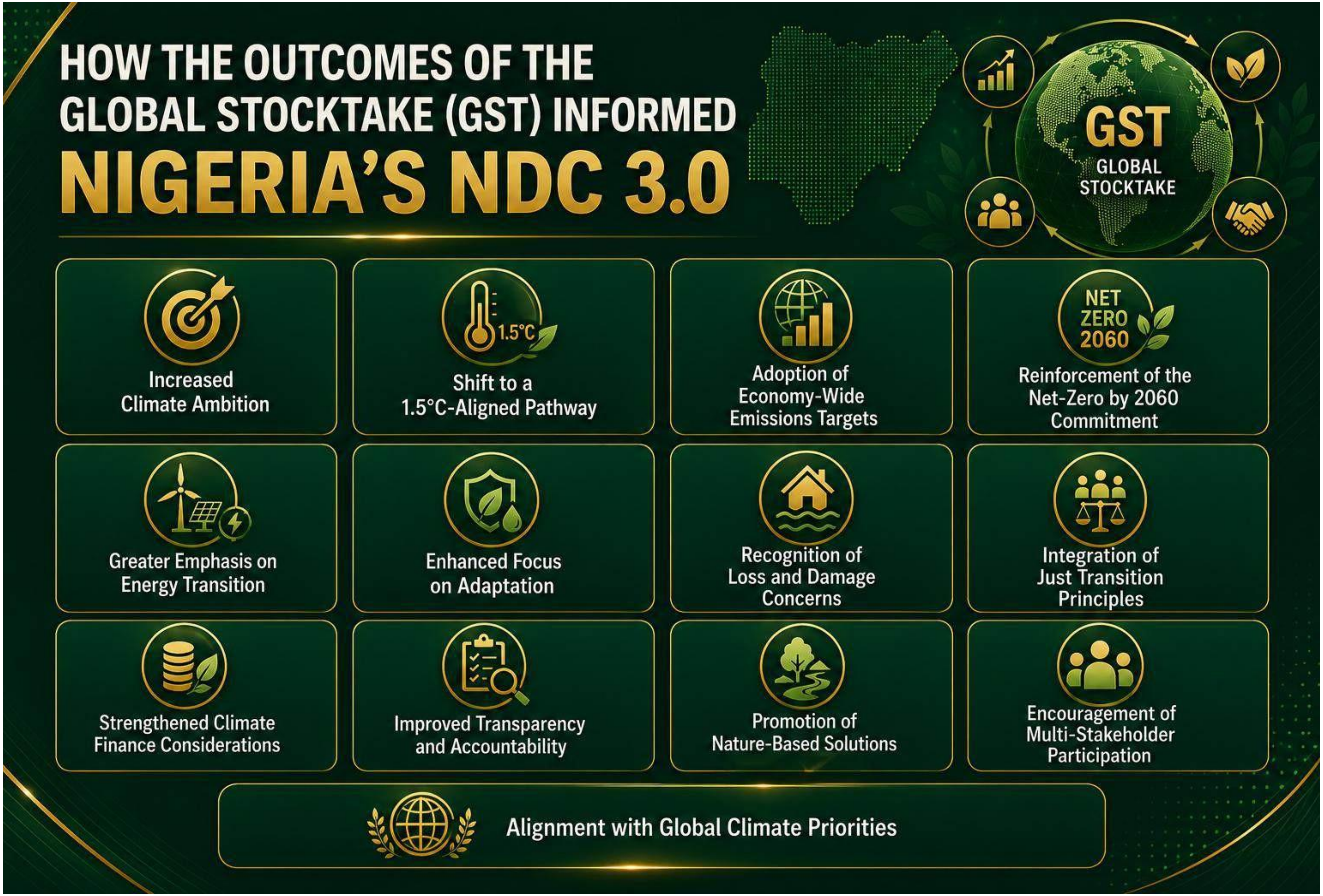
i) Resource and capacity limitations

j) Developing an implementation framework

k) Financing uncertainties

l) Aligning national priorities with international climate obligations

m) Validation and consensus-building


HOW THE OUTCOMES OF THE
GLOBAL STOCKTAKE (GST) INFORMED
NIGERIA'S NDC 3.0
GST
GLOBAL STOCKTAKE
Increased Climate Ambition
1.5°C
Shift to a 1.5°C-Aligned Pathway
Adoption of Economy-Wide Emissions Targets
NET ZERO 2060
Reinforcement of the Net-Zero by 2060 Commitment
Greater Emphasis on Energy Transition
Enhanced Focus on Adaptation
Recognition of Loss and Damage Concerns
Integration of Just Transition Principles
Strengthened Climate Finance Considerations
Improved Transparency and Accountability
Promotion of Nature-Based Solutions
Encouragement of Multi-Stakeholder Participation
Alignment with Global Climate Priorities

LESSONS LEARNED DURING THE DEVELOPMENT OF NIGERIA'S NDC 3.0

- a Early stakeholder engagement is essential
- b Inclusive participation produces stronger climate policies
- c Combining top-down and bottom-up approaches improves outcomes
- d Reliable data is critical for target setting
- e Cross-sectoral collaboration is indispensable
- f Climate action must be aligned with national development goals
- g Adequate time should be allocated for NDC preparation
- h Implementation planning should begin alongside NDC development
- i Capacity building remains a priority
- j Subnational governments play a crucial role
- k Continuous public awareness and climate education are necessary
- l Just transition principles should be integrated from the outset
- m Political commitment is vital for success
- n Climate finance strategies must be developed early
- o Regular validation improves credibility


POSSIBLE IMPLEMENTATION STRATEGIES
FOR NIGERIA'S NDC 3.0
1. Policy and Institutional Strategies
2. Climate Finance Strategies
3. Capacity Building Strategies
4. Energy Sector Strategies
5. Agriculture and Land Use Strategies
6. Adaptation and Resilience Strategies
7. Private Sector Engagement Strategies
8. Monitoring, Reporting and Verification (MRV) Strategies
9. Community and Stakeholder Engagement Strategies
10. Technology and Innovation Strategies
11. International Cooperation Strategies

Thank You

Nigeria's NDC 3.0 — Towards a Climate-Resilient Future