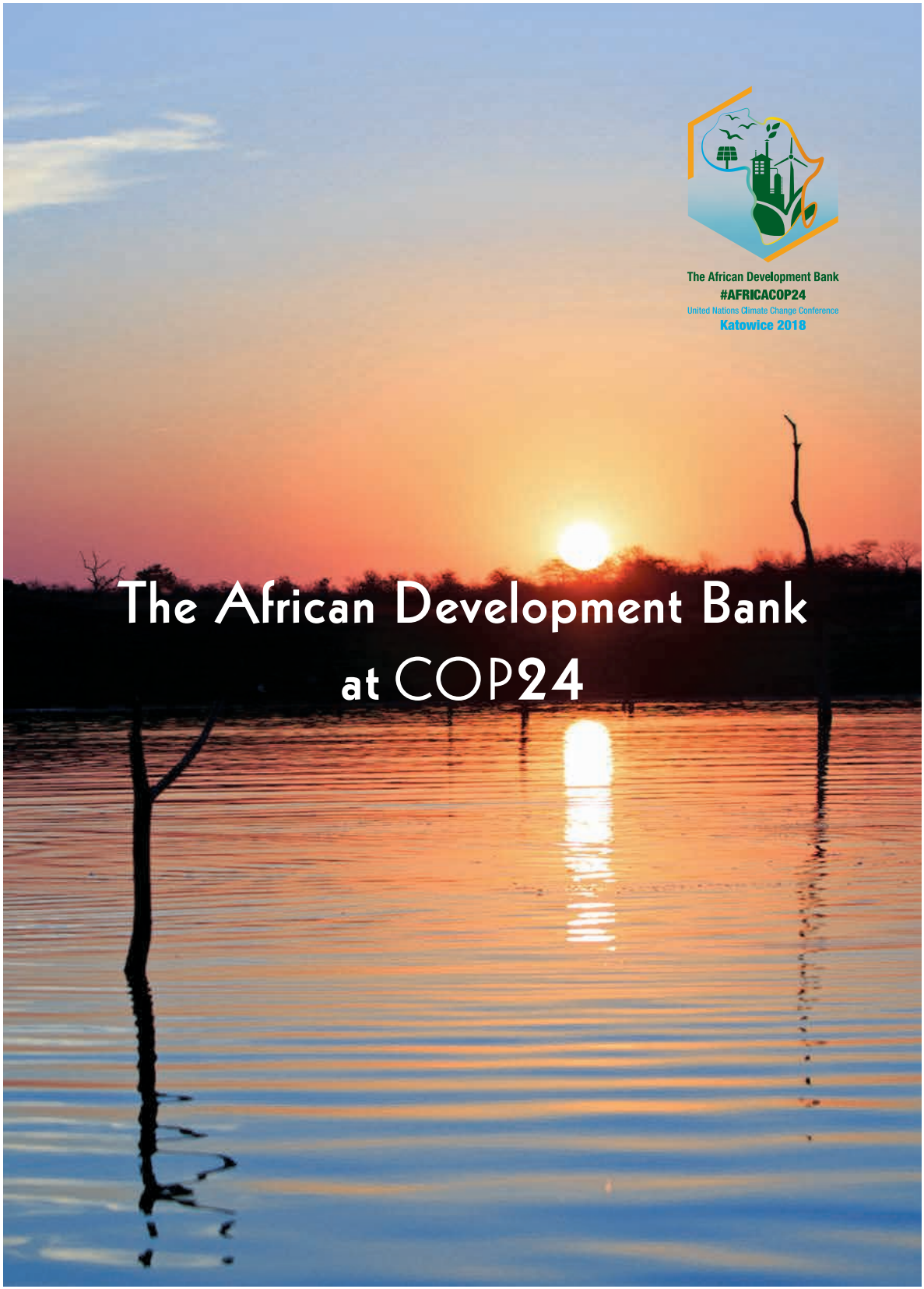


The African Development Bank at COP24

Climate change in Africa

Climate change presents a major threat to Africa achieving the Sustainable Development Goals. The recently released special report from the Intergovernmental Panel on Climate Change (IPCC) highlights the grave consequences of temperature rise above 1.5°C, especially for Africa. Recent research commissioned by UNEP estimates that the cost of adapting to climate change across Africa could reach USD 50 billion a year by 2050, if global temperature rise is kept within 2°C above pre-industrial levels.

USD 50 billion needed to adapt to climate change.

Under the Paris Agreement reached at COP21, all countries agreed to take collective action on climate change to keep global temperature increases to no more than 2°C above pre-industrial levels. African countries have outlined bold aspirations to build climate resilient and low-carbon economies in their Nationally Determined Contributions (NDCs) to the Paris Agreement.

As of November **2018, 49 African countries out of 54** had ratified their **NDCs.**

However, many of their commitments are conditional upon receiving adequate financial, technical and capacity building support. Africa will need investments of over USD 3 trillion in mitigation and adaptation by 2030 in order to implement its NDCs.

Nevertheless, climate change also provides opportunities for Africa to harness its huge resource potentials to achieve the targets of the Sustainable Development Goals. Addressing climate change in Africa will create significant market opportunities on the continent, especially for the private sector and institutional investors.



African Development Bank
We are at COP 24, Katowice, Poland to:

1. **Build and strengthen partnerships** to promote climate-resilient and low-carbon development in Africa in line with the Bank's Climate Change Action Plan and it's H5s Agenda (2016-2020).
2. **Support African positions in negotiations** by advocating for Africa's needs and providing a platform for dialogue.
3. **Mobilise finance for climate-resilient and low-carbon development in Africa,** inviting donors to commit funds for replenishment including the General Capital Increase, multilateral climate funds and the Bank's trust funds.
4. **Acquire and share knowledge** and experience that will promote learning and ensure the Bank leads the latest developments in climate change and climate finance on the Continent.
5. **Showcase the African Development Bank's work** in championing Africa's climate change agenda on climate finance and investment.

To achieve those objectives, the African Development Bank's strategy at COP24 is to **participate** with a multi-sectoral and **well-coordinated** delegation and to host a vibrant and engaging pavilion.

The African Development Bank Pavilion at COP 24

A Platform for engagement

- **Side events** at the African Development Bank Pavilion arranged by thematic days.
- **Targeted and effective communication** with key stakeholders before, during and after the events.
- **A Platform to broker deals and mobilise finance.**
- **Bilateral meetings** with strategic partners.



The African Development Bank's climate change commitment

The African Development Bank is in the front line of the fight against climate change in Africa, investing heavily in climate resilient agriculture and renewable energy. In 2017 100% of the Bank's energy sector investments were renewable. Under its first Climate Change Action Plan (CCAP 2011-2015), the Bank channelled USD 12 billion in financing for low-carbon and climate resilient development across multiple sectors. The African Development Bank is committed to scaling-up climate finance under the second CCAP to reach 40% of all project approvals by 2020.

100%
of the Bank's energy sector **investments were renewable**

In 2017, climate finance reached USD 2.35 billion, 28% of total Bank project approvals up from 9% in 2016. The Bank's climate finance is from its own statutory resources (ADF and ADB window), as well as from international climate funds such as the Global Environment Facility, the Climate Investment Funds and the Green Climate Fund (GCF). Further funding is mobilised through trust funds managed by the Bank, such as the Sustainable Energy Fund for Africa (SEFA) and the African Water Facility (AWF).

2.35 billion
for climate **mitigation** and **adaptation** in 2017.

African Development Bank has continued to render support to its Regional Member countries in implementing their NDCs. The Bank and its partners established the Africa NDC Hub at the request of African countries to mobilise climate finance, capacity building and foster partnerships for the delivery of NDCs targets. The Africa NDC Hub Secretariat is hosted and fully funded by the African Development Bank. NDC support activities are financed through the Bank's own statutory funds and trust funds such as Africa Climate Change Fund (ACCF), Climate for Development Special Fund (ClimDev Africa), etc.

climate investments to reach **40%** of **all approvals by 2020.**

Private sector development

The African Development Bank launched the Africa Financial Alliance on Climate Change (AFAC) - an initiative that brings together Africa's financial sector to combat climate change by building an ecosystem of financial institutions in Africa.

Climate Information is critical to achieving NDC targets -

The Bank has invested USD 55 million to support Africa's regional Meteorological services and national climate data centres.



“Partnerships around the world must be maintained in the global effort to achieve a smooth transition to low carbon and climate-smart development. Multilateral development institutions have never been more relevant.”

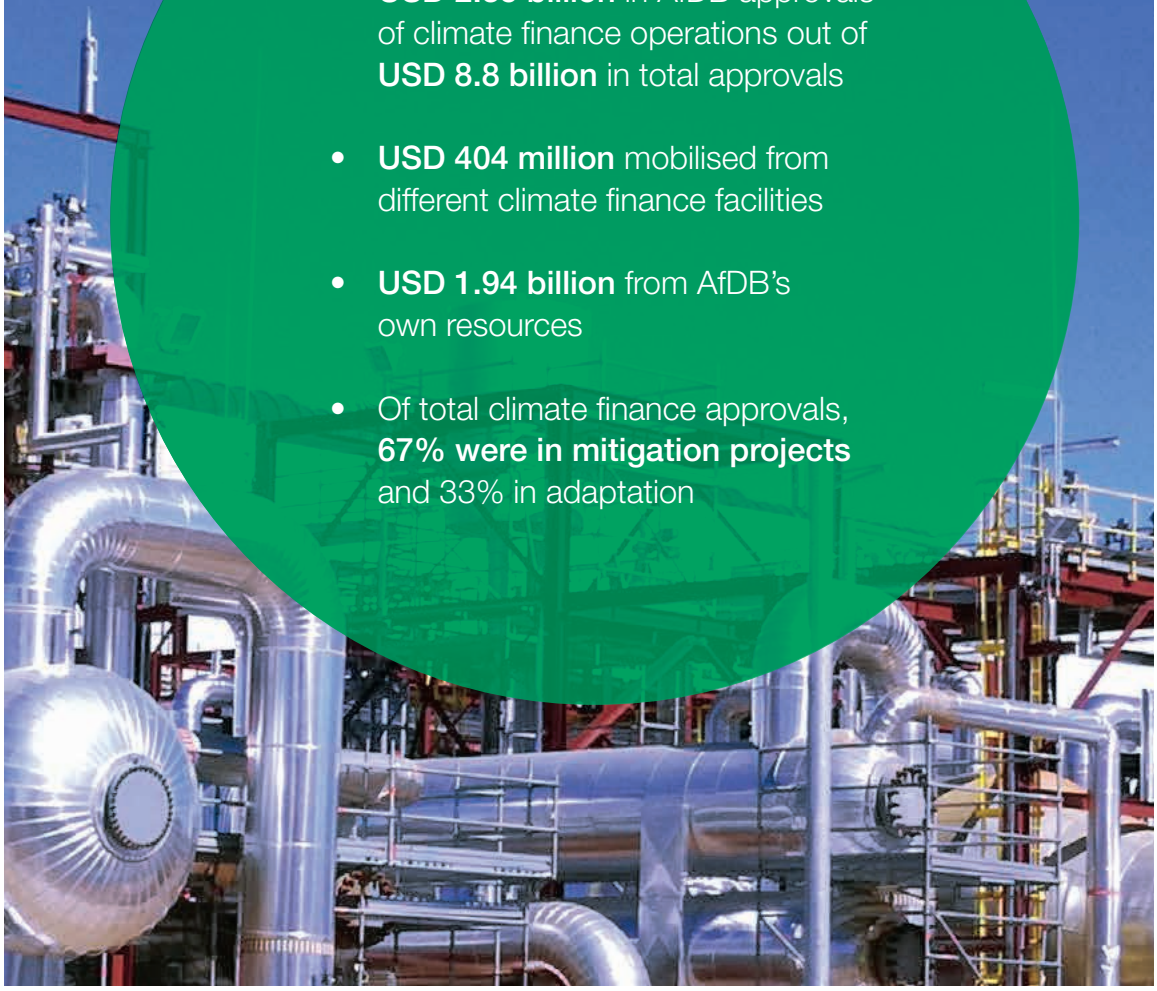
Akinwumi Adesina, President, The African Development Bank Group



Our role in financing a Climate-smart Africa

2017

- **USD 2.35 billion** in AfDB approvals of climate finance operations out of **USD 8.8 billion** in total approvals
- **USD 404 million** mobilised from different climate finance facilities
- **USD 1.94 billion** from AfDB's own resources
- Of total climate finance approvals, **67% were in mitigation projects** and 33% in adaptation



In 2017
USD 2.35 billion
of climate finance = **28%**
of all AfDB approvals

Goal is 40%
of approvals per year by 2020



67%
USD
1.56
billion

Mitigation

33%
USD
783
million

Adaptation

Internal climate funds which the AfDB manages

Sustainable Energy Fund for Africa (SEFA)

With USD 95 million from Denmark, USA, UK and Italy, SEFA promotes energy access and local economic development by unlocking investments in small and medium-scale renewable energy and energy-efficiency projects.

Africa Climate Change Fund (ACCF)

With USD14 million from Germany, Italy, and Flanders (Belgium), the ACCF supports African countries to scale-up access to climate finance and advance climate-resilient development in line with their NDCs.

ClimDev Special Fund (CDSF)

A financing arm of the joint African Union Commission, UN Economic Commission for Africa and AfDB Climate for Development in Africa Programme, CDSF finances the generation and use of information for climate-resilient development.

African Water Facility (AWF)

An initiative of the African Ministers' Council on Water, AWF assists African countries to mobilise resources for sustainable development in the water and sanitation sector. Since 2006 it has mobilised EUR 151.2 million from 15 partners and supported 104 projects in 52 countries.

Rural Water Supply and Sanitation Fund (RWSSI)

With EUR 182 million from seven donors, RWSSI Fund supports activities to strengthen the enabling environment and sustainably address water, sanitation and hygiene challenges across Africa.

Urban and Municipal Development Fund (UMDF)

Funded by the Nordic Development Fund, the UMDF supports planning and project development for climate-resilient urban infrastructure in cities across Africa.

Youth Entrepreneurship and Innovation Fund (YEI)

As part of the Jobs for Youth in Africa (JfYA) Strategy, with the support of Denmark and Norway, YEI strengthens the employment and entrepreneurship ecosystem for young people in Africa, including in low-carbon, climate-resilient sectors.



External climate funds where the AfDB is an implementing entity

Climate Investment Funds (CIF)

The African Development Bank has a portfolio of 21 approved projects with the CIFs, totaling USD 770 million, covering clean technology, forestry investment, climate-resilience pilots and renewable energy scaling in low-income countries.

Global Environment Facility (GEF)

AfDB has a portfolio 35 projects with the GEF, totaling USD 302 million in GEF financing and USD 2.8 billion in co-financing. The GEF7 replenishment cycle (2018-2022) offers the chance to mobilise further resources.

Green Climate Fund (GCF)

Following its accreditation to the GCF in 2016, AfDB has four approved projects totaling USD 513 million, or which USD 169 million from the GCF.

Adaptation Fund (AF)

The AF supports activities to strengthen resilience and adapt to climate change. The African Development Bank has several projects in the pipeline and also supports readiness for direct access to the fund by African countries.



At the African Development Bank Pavilion

We will showcase events following these thematic areas:

Tuesday 4 December

Energy Day

Africa's renewable energy potential is huge and there is an opportunity to develop low-carbon industries and technologies. Yet 588 million Africans live without electricity – a major barrier to development. Thus the African Development Bank has put energy at the top of its High 5 priorities.



Wednesday 5 December

Climate Information and Technology Day

The lack of appropriate climate information is a major obstacle to planning and preparing for climate shocks and to building resilience to climate change in Africa. The Bank, with regional partner organisations is supporting African meteorological centres to strengthen capacity and technology on climate information and planning



Thursday 6 December

Agriculture, Land and Forests Day

Agriculture accounts for over 60% of jobs across Africa, and farmers are among the most vulnerable groups to climate change. Agriculture is also an important contributor to climate change. The Bank's Climate Smart Agriculture programme, under its Feed Africa strategy, aims for food security in the context of climate change, impacting 20 million producers,



Friday 7 December

Water and Sanitation Day

Current population trends and patterns of water use versus water availability show that an increasing number of African countries will exceed the limits of their economic usable, land-based water resources before 2025. The Bank helps Regional Member Countries respond to climate change by investing in climate-proofed water and sanitation infrastructure, as well as new approaches to water usage.



Saturday 8 December

Transport and Cities Day

The African Development Bank is supporting African national and city governments with investments in sustainable transport, waste and pollution management, energy, water and other service provision, as well as with climate-informed city planning.



Monday 10 December

NDC Implementation Day

African countries have made ambitious commitments to respond to climate change in their NDCs. The Bank has established the NDC Hub which brings together key partners to support NDC implementation in Africa.



Tuesday **11** December

Climate Finance Day

Unlocking finance is critical to achieving African NDCs. Less than three percent of global climate finance currently flows to Africa, despite the great need. The Bank is working closely with the key international climate funds as well as other partners to scale up climate finance on the African continent and to strengthen African institutions to directly access climate funds.



Wednesday **12** December

Adaptation Day

Climate Change disproportionately impacts the poorest and most vulnerable communities across Africa. Adaptation at national and local level is therefore a pressing priority. However, adaptation finance makes up only five percent of funds flowing to climate change, and very little funding reaches the local level where it is most needed. The Bank places a high priority on integrating climate resilience into all its projects.



Thursday **13** December

Private Sector Day

Climate change presents a USD 3 trillion investment opportunity in Africa by 2030 – and the private sector will be key to green investment. The Bank's Jobs for Youth in Africa Strategy supports youth entrepreneurship, and has supported the creation of 1.6 million jobs in its first year. The Bank has also launched the AFAC to bring together African financial institutions on climate change.



Friday **14** December

Policy and Enabling Environment Day

Strengthening the policy and enabling environment is critical to strengthening governance and attracting climate investment in Africa. The Africa Natural Resource Center of the Bank is working with African countries to develop long-term emission strategies and help plan the development of key resources, including integrating climate change into natural resource extraction strategies. The Bank is also supporting capacity building for climate change journalism in Africa, with the ultimate aim of strengthening awareness and governance.



Gender Cross Cutting

Climate finance should have an inclusive approach to addressing gender inequalities in order to decrease communities' vulnerability and improve opportunities for all. The Bank is pioneering the Affirmative Finance Action for Women in Africa to increase women's access to finance for climate-smart agriculture. It is mainstreaming gender considerations into its activities and working closely with various partners to promote gender responsive climate action.



#AfricaCOP24

www.cop24.afdb.org

Key African Development Bank contacts at COP24:

Faiza Ghozali: **f.ghozali@afdb.org**
Sonia Borrini: **s.borrini@afdb.org**

African Development Bank Group
Avenue Joseph Anoma
01 BP 1387 Abidjan 01
Côte d'Ivoire

Phone: +225 2026 3900
www.afdb.org

www.facebook.com/AfDBGroup
@AfDB_Group
afdb_group
www.flickr.com/photos/afdbgroup
www.youtube.com/user/afdbcomu
vimeo.com/afdb
www.linkedin.com/company/african-development-bank

www.cop24.gov.pl

AFRICAN DEVELOPMENT BANK GROUP

Printed on 100% recycled stock