INTERNATIONAL MONETARY FUND



SUB-SAHARAN AFRICA

A New Shock and Little Room to Maneuver







ANOTHER SHOCK AND LITTLE ROOM TO MANEUVER

JUNE 7, 2022

MAX ALIER AT WITS UNIVERSITY

Another Shock: Three spillover channels



Soaring Energy Prices and Terms-of-Trade Swings

- **Food Prices** (Index, 2016=100) 160 New Old 120 Invasion 80 Jan-18 Jan-21 Jan-24 Jan-27 **Oil Prices** (USD, APSP) 120 New 80 Old 40 Invasion 0 Jan-18 Jan-21 Jan-24 Jan-27 Sub-Saharan Africa: Terms of Trade, Jan. GAS vs. Mar. GAS (Percent change, 2022) Other resource-intensive **Oil exporters** Non-resource-intensive -10 10 20 30 40 50 0 Sources: IMF, Primary Commodity Price System and IMF staff calculations.
- A sharp spike in oil prices; some
- pullback, but remain high

Spillover Channels

 Windfall gain for oil exporters, but sizable terms-of-trade shock for most of the region

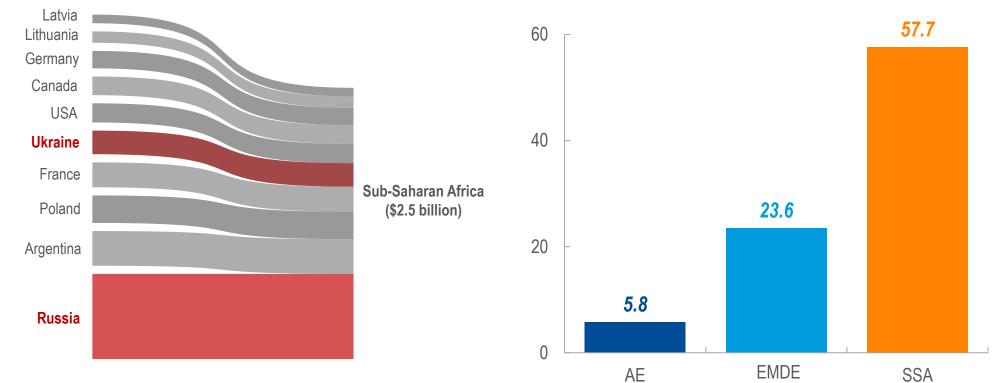
Impact of Ukraine Conflict on Commodity Price Outlook

Rising Food Prices Hurt the Vulnerable Most

Top 10 Sources of Wheat Imports to Sub-Saharan Africa

Prevalence of Moderate or Severe Food Insecurity, 2019

(Percent of population, median)



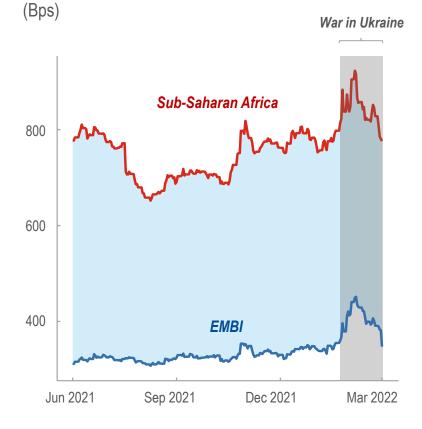
Sources: UNCTAD and IMF staff calculations.

Sources: United Nations, Food and Agriculture Organization and IMF staff calculations. Notes: AE = Advanced Economies, EMDE = Emerging Market and Developing Economies, SSA = Sub-Saharan Africa.

Spillover Channels

Highly Volatile Global Financial Conditions

Sub-Saharan Africa: Sovereign Spreads during the War in Ukraine



Sources: Bloomberg, L.P. and IMF staff calculations.

• Flight to safety; significant market volatility

- Uncertain outlook; commodity price shock has complicated monetary policy normalization
- Regional spreads broadly in line with global trends
- Differentiation between commodity importers and exporters

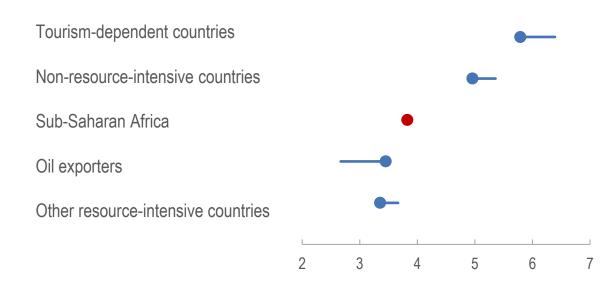
Spillover Channels

A more complicated regional outlook



Different Commodity Exposures

Sub-Saharan Africa: 2022 Real GDP Growth Revisions since October 2021 (Percent)



Sources: IMF, World Economic Outlook Database and IMF staff calculations.

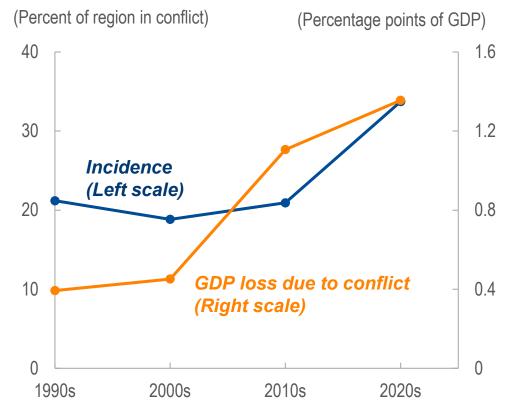
- The recovery has been held back, softening 2022 growth to 3.8 percent.
- Strong heterogeneity across the region.

Complicated Outlook

Rising Social Tensions and Political Instability

- With growing food insecurity, this shock is hitting the region's most vulnerable
- Coincides with elevated political discontent and security challenges

Sub-Saharan Africa: Incidence and Cost of Conflict, 1990s–2020s

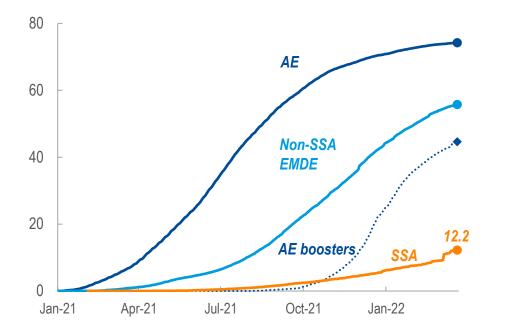


Sources: Uppsala conflict Dataset, ACLED, Penn World Tables, and IMF staff calculations.

An Ongoing Pandemic: Growth Headwinds

Vaccination Rates, 2021–2022

(Percent of population, as of Mar. 31, 2021)



Source: Johns Hopkins University COVID-19 Tracking Project and IMF staff calculations. Notes: AE = Advanced Economies; EMDE = Emerging Market and Developing Economies; SSA = Sub-Saharan Africa. Non-SSA EMDEs exclude China.

- The region remains exposed to new COVID-19 waves
- The pandemic harmed muchneeded human capital
- Scarring may be compounded by the war in Ukraine

Complicated Outlook

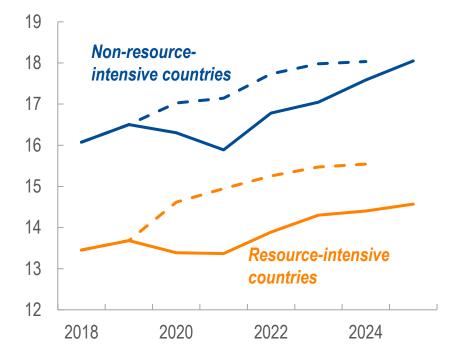
Three key priorities: short term



Reducing Debt Vulnerabilities

Sub-Saharan Africa: Tax Revenue, 2018–25

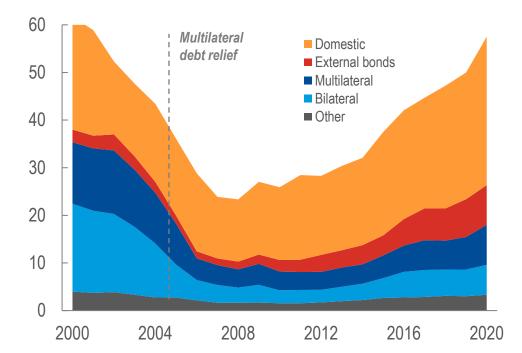
(Percent of GDP)



Sources: World Economic Outlook database and IMF staff calculations. Note: Dotted-lines represent pre-COVID-19 projections.

Sub-Saharan Africa: Composition of Public Debt, 2000–20

(Percent of GDP)



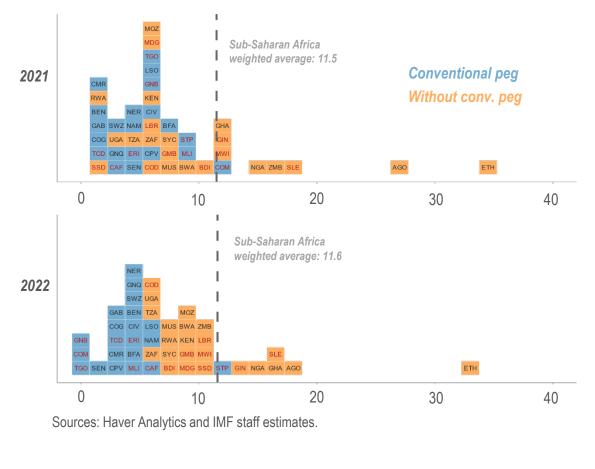
Sources: World Bank, International Debt Statistics; and IMF, World Economic Outlook database. Note: Excludes Equatorial Guinea, Namibia, Seychelles, and South Sudan due to data availability.

Key Priorities

Balancing Inflation and Growth

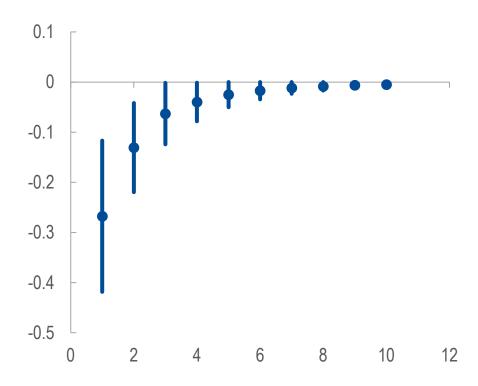
Sub-Saharan Africa: Inflation, 2021–22

(Percent, e.o.p., fragile countries in red)



Sub-Saharan Africa: GDP response to U.S. Monetary Tightening

(Average growth response to 25bps U.S. rate increase)

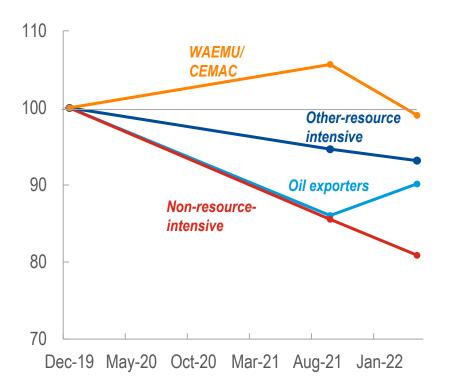


Sources: Haver Analytics and IMF staff estimates. Note: Dots show PPP GDP-weighted-average estimates; lines denote 95 percent confidence intervals.

Key Priorities

Managing Exchange Rate Pressures

Sub-Saharan Africa: Exchange Rates, 2019–22

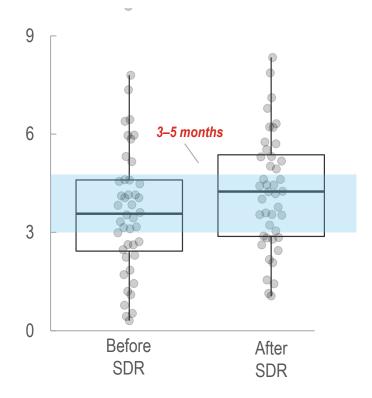


(vs. US\$; Index, end 2019=100)

Sources: Bloomberg, L.P; IMF, World Economic Outlook Database, and IMF staff calculations

Sub-Saharan Africa: International Reserves, 2021

(Months of imports)

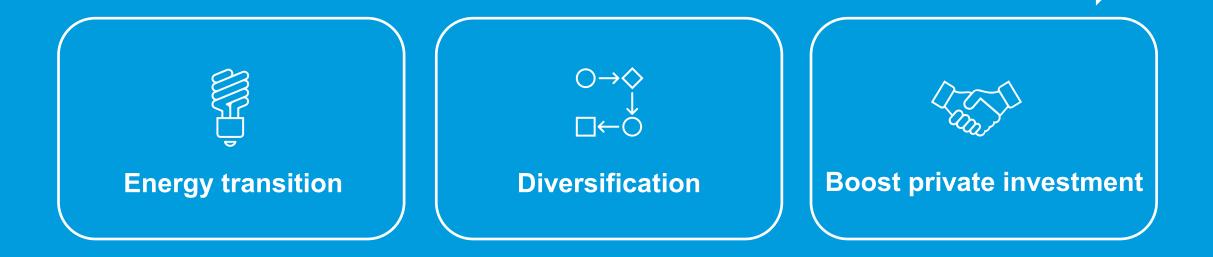


Sources: IMF, World Economic Outlook Database and IMF staff calculations

Key Priorities

Three essential reforms: medium term

Enhance resilience and lift medium-term growth

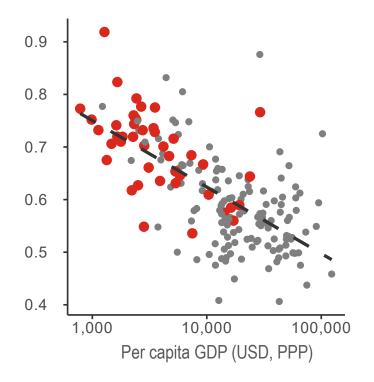


Cleaner, Greener Growth

- Unrivalled potential for renewable energy and an abundance of minerals
- A successful transition offers opportunities for diversification and job creation
- Ensuring the green transition is also a just transition

Vulnerability to Climate Change

(Index, 2019; red = sub-Saharan Africa)



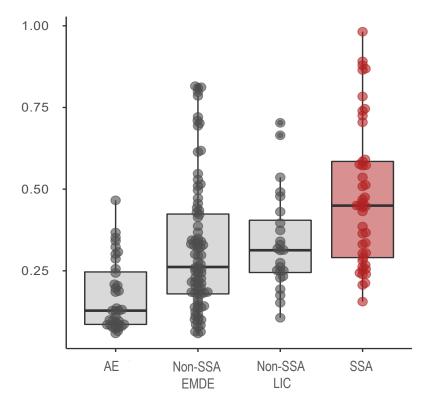
Sources: Notre Dame Global Adaptation Initiative; IMF, World Economic Outlook Database; and IMF staff calculations.

Essential Reforms

Promoting Diversification

Export Concentration, 2020

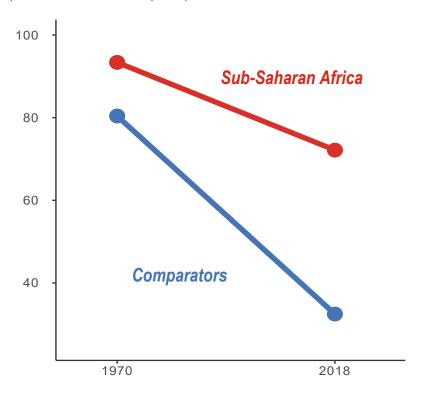
(Index)



Sources: UNCTAD, UN Comtrade Database, and IMF staff calculations. Note: AE = Advanced Economies; EMDE = Emerging Market and Developing Economies; LIC = Low Income Countries; SSA = Sub-Saharan Africa

Selected Regions: Role of Primary Exports

(Percent, share of exports)



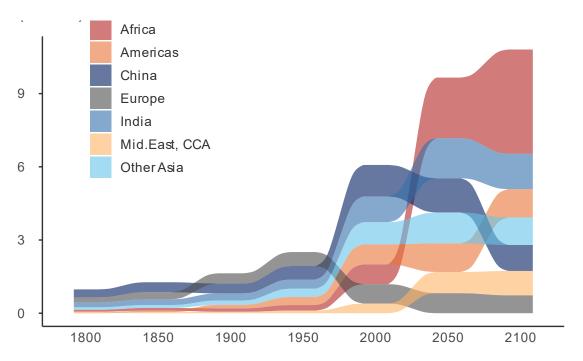
Sources: UNCTAD, UN Comtrade Database, and IMF staff calculations.

Essential Reforms

Unleashing the Private Sector

- Strengthening trade integration
- Mobilizing private financing
- Enhancing financial inclusion through digital innovation

Global Population by Region, 1800–2100 (Billions)



Sources: UN Population Division and IMF staff calculations.

Essential Reforms

International Support Remains Crucial

An ongoing emergency

- Fragile and conflict-affected states at risk of falling further behind
- \$23 billion SDR allocation
- \$100 billion SDR rechanneling
- Swift movement on the Common Framework is essential

Financing needs remain sizable

- **\$425 billion** needed to recover from the pandemic
- **\$30–50 billion** per year for climate adaptation
- For commodity importers, the war in Ukraine will add \$6–10
 billion to financing needs each year

Thank you