



United Nations
Economic Commission for Africa



Doing Health Differently in Africa: Now and Beyond COVID-19



West Africa Launch

September 20, 2021

The Current Landscape from ECA Research

Socio-demographic profile, health burden, pharma regulatory vary across countries but the challenges faced and the gap between demand and supply is increasing..

Rising Government Costs/Debts

Medicines consume 45-60% of nation's healthcare budget – >70% of budget is spent on medicine imports

Poor Quality Medicines

- Up to 70% of medicines available to save lives of young mothers are sub-standard.
- ~45% of Africans have seen falsified drugs

Devastating Out of pocket spending

~ 36% OOP of which 70-90% of that spending is on purchase of medicines/products

Lost Productivity

In 2017, an estimated 196,000 women died from pregnancy-related causes on the continent, accounting for 66 percent of global maternal deaths. And the cases are rising rapidly

If current trajectories continue, non-communicable diseases will kill more people in Africa than infectious diseases by 2030

Supply insecurity – stock outs, expiry

- 83% of LMICs had 1-9 stockouts in 2019

Smaller African Economies..

Pay premium prices to source their medicines due to weakened bargaining position...

Vaccine Preventable Diseases

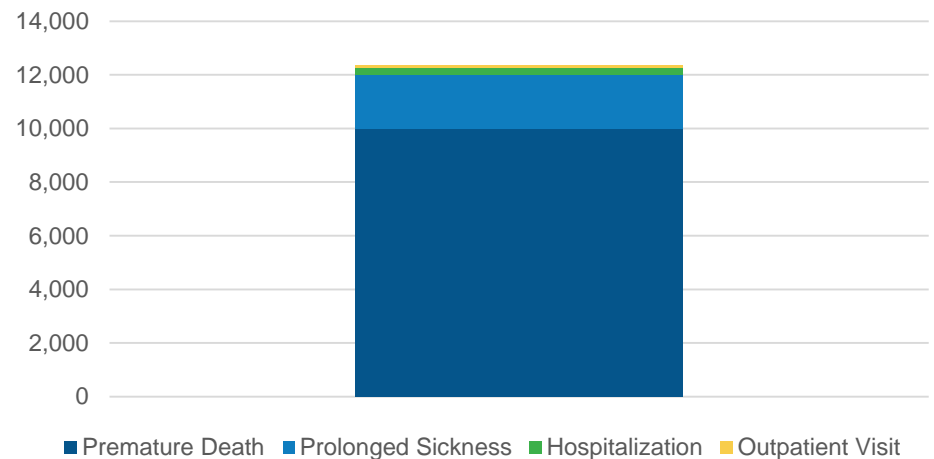
- Each year in Africa, more than 30 million children suffer and over half a million children die from vaccine-preventable diseases (VPDs)
- These deaths represent 58% of all global vaccine-preventable deaths

Major VPDs in Africa

Cholera	Meningococcal Meningitis
Ebola Virus	Pneumonia
Hepatitis	Polio
HPV	Rotavirus
Influenza	Rubella
Malaria	Tetanus
Maternal Tetanus	Typhoid Fever
Measles	Yellow Fever

- Rotavirus, Pneumococcal diseases, measles and rubella cost the African continent US\$ 13 billion each year

Costs of 4 VPDs in Africa (in US\$ millions)



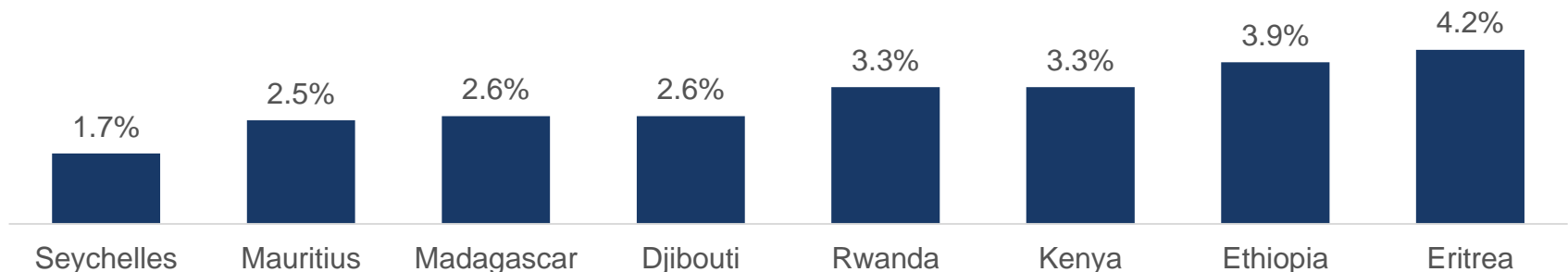
Source: WHO

Potential Size of Health Markets in Africa

- **45-60** percent of health budget is spent on pharmaceuticals and 97 percent is imported with 99 percent of vaccines are imported
- Africa's health market is estimated to be **\$259 billion**, second only to the US by 2030
- The healthcare sector has the potential to **create 16 million jobs**
- Africa's healthcare sector is estimated to make up **14% of all business opportunities**, second only to North America with 21%

Even with favorable dynamics in the healthcare sector, there is plenty of room for growth, as evidenced by persisting health financing gaps.

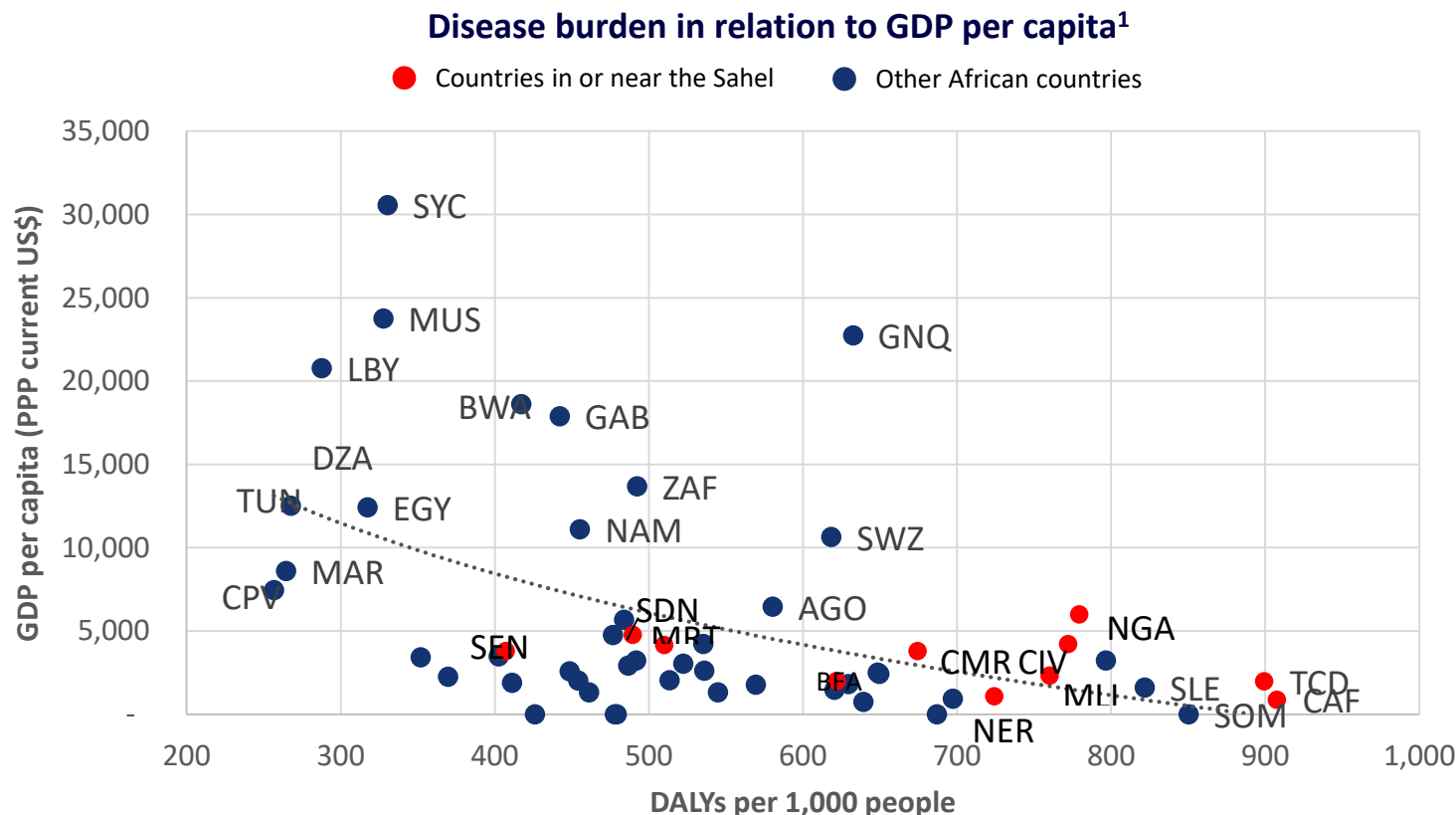
Health Financing Gap (as % of GDP)



Source: ECA

Countries with higher disease burdens also have a lower GDP per capita, placing them in a particularly precarious position ...

Countries with lower GDP and higher disease burdens, such as **those in the Sahel**, will likely experience more pronounced economic and health impacts from the pandemic.



Note 1: The WHO states that one Disability-Adjusted Life Year (DALYs) “can be thought of as one lost year of “healthy” life. The sum of these DALYs across the population, or the burden of disease, can be thought of as a measurement of the gap between current health status and an ideal health situation where the entire population lives to an advanced age, free of disease and disability.”

Source: Fraym calculations using 2016 Global Health Estimates from the WHO (2018), and GDP per capita data from the World Bank (2018)

AfCFTA-anchored Pharmaceutical Initiative

Health Economic
Growth in Africa
(2019)

<https://www.afcfta-anchored-pharma-initiative>

Review of Policies and
Strategies for the
Pharmaceutical Production
Sector in Africa Report
(2018)

Leveraging the **AfCFTA** and **AMA** towards improving health outcomes for the Africa we want Leaving Noone Behind

AfCFTA-anchored
Pharma Initiative



Countries focusing on Maternal,
Neonatal and Child Health in 10
Pilot Countries of :

Results motivated by AfCFTA-anchored Pharma Initiative

1. Enhanced Private Sector dialogue & engagement in health sector

2. Roll-Out of the West Africa Pharma Initiative

3. Investment support provided to 1 Manufacturer selected through the EOI Processes

**Africa Medical
Supplies Platform
&
AVAT**

4. The 3 strategic pillars of the Pharma Initiative (pooled procurement, facilitation of local production and harmonized regulatory standards and quality) are being applied to ATEX Platform

6. Launch of the Centralized Pooled Procurement in the Pilot Countries

7. Financial support from Afreximbank Capacitating Local Production and Pooled Procurement

Several Policy Documents & Advocacy inc ABF & AIS

Learnings from the Pharma Initiative

1 Implementation of AMA

Improved business environment due to harmonized pharmaceutical and healthcare regulations on the continental level

2 Opportunities in making generics

Build healthy generics industry and use it as platform to develop manufacturing experience and train work force for increasingly more complex products

3 Imperative to do Health Differently

The need for doing healthcare differently based on realistic and doable parameters and regional approach

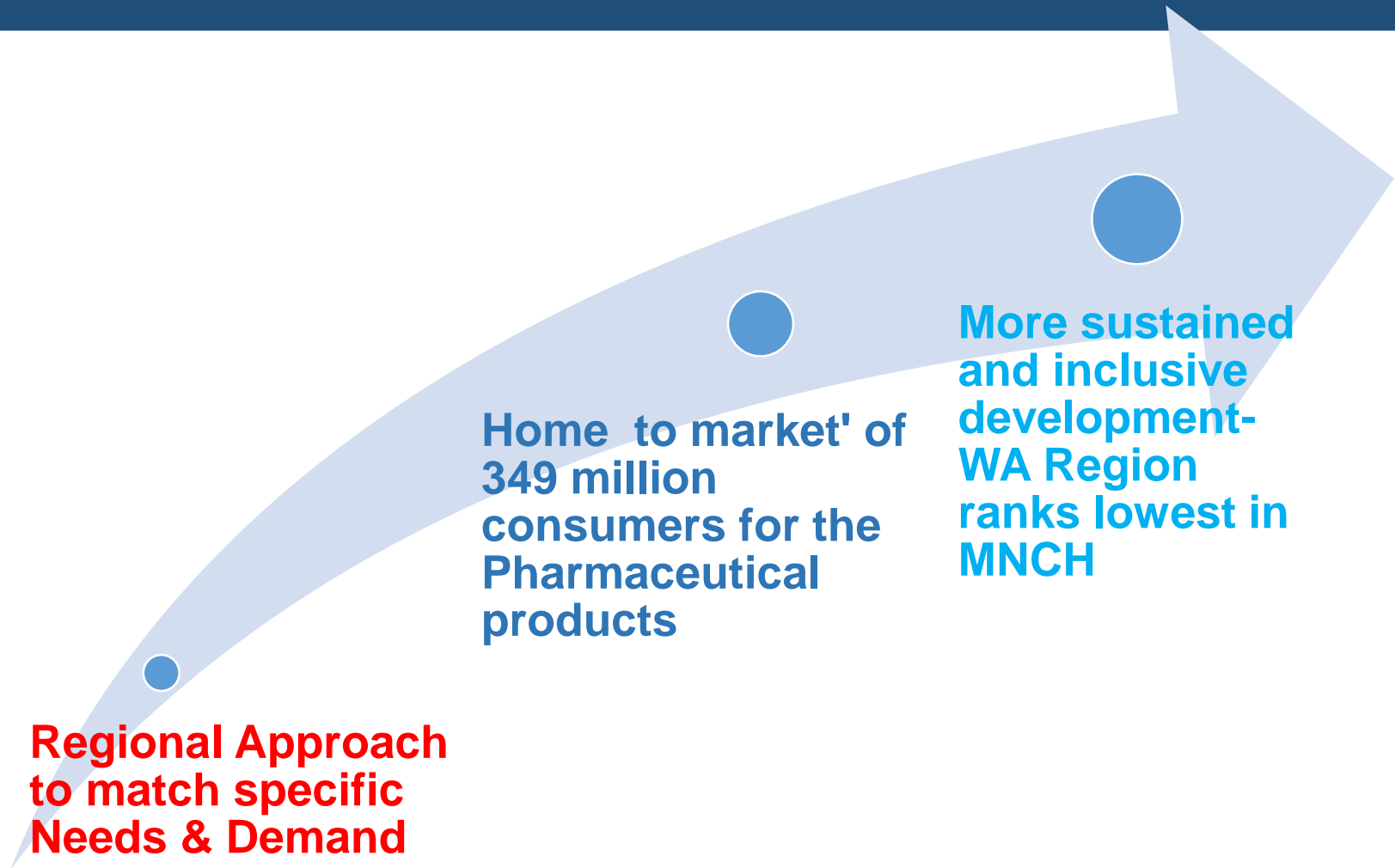
4 AfCFTA

Leveraging on AfCFTA to improve trade-facilitation measures to ensure merchandise trade is safe and seamless and competitive

5 Partnerships

Private Sector should explore value chain business opportunities whilst Public Sector continue to reduce the cost of doing business

West Africa AfCFTA-anchored Pharma Initiative Launch





THANK YOU!

Ideas
to
Action