

# STRENGTHENING COMPETITIVENESS IN REGIONAL AGRICULTURAL TRADE ACTIVITY





# **OVERVIEW & PURPOSE OF THE ANALYSIS**





**WHAT** 

Strengthening Competitiveness in Regional Agricultural Trade

2 WHERE

Nine EAC and COMESA countries (i.e., Kenya, Uganda, Ethiopia, Tanzania, Rwanda, South Sudan, DRC, Zambia and Burundi).

2 GOAL

To understand the critical factors and root causes of low regional trade and identify the potential and options for regional trade expansion in the region.

#### **Scope of Competitiveness Analysis**

a) Analysis of Regional Trade Outlook, Performance and Competitiveness

Identification of **critical factors** that determine trade competitiveness, priority export-facing agriculture **value chains** that have high potential to be competitive, and regional trade **policy and program opportunities** (by AKADEMIYA2063).

b) Identification of Innovative Options

Identification of strategic areas of focus, and **innovative private sector-led solutions and approaches** that can increase trade and agriculture competitiveness (by Dev-Pact).



## SUMMARY OF FINDINGS OF THE IST ANALYSIS





#### **Analytical Questions**

What is the **current trajectory of agricultural trade in the region** and among the target countries? What is the status of and critical factors that influence agriculture trade competitiveness in the region?

- How available policy options are likely to alter the current trajectory to achieve desired regional trade outcomes?
- What are the leading regional value chains with the highest potential to boost transborder trade in agricultural commodities? How will the candidate value chains contribute to broader regional and national development goals?
- What are some of the **useful policies and program opportunities to increase competitiveness** and regional trade?



A. CURRENT TRAJECTORY OF AGRICULTURE TRADE IN THE REGION

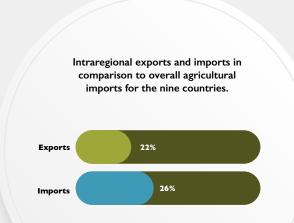




## FINDINGS ON CURRENT TRAJECTORY OF AGRICULTURAL TRADE IN THE REGION

#### **INTRA REGIONAL TRADE**

The biggest players in regional agricultural markets







#### Food Crops

(maize, wheat, palm oil, vegetables)

Topmost exported commodity to regional markets



#### Cash Crops

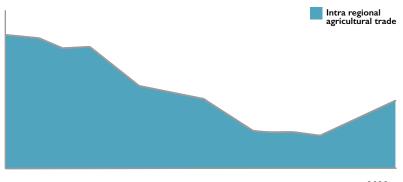
(coffee, cocoa beans, tea, tobacco)

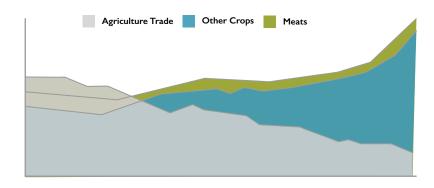
The topmost exported commodity to world markets

Kenya Congo (D.R.) Uganda Rwanda



## FINDINGS ON CURRENT TRAJECTORY OF REGIONAL AGRICULTURE TRADE

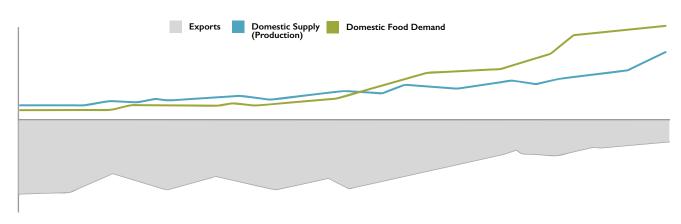




2028

Assuming a continuation of the direction of current trends, the size of intra regional agricultural trade is expected to continue its decline before stabilizing and starting to reverse around 2027-2028.

While regional Agriculture trade is trending downward, driven primarily by cereals, other crops and meats have continued to surge.



The declining trend in exports is due to domestic food demand growing more rapidly than domestic supply (production).



B. 3 POLICY OPTIONS
LIKELY TO ALTER
THE CURRENT
TRAJECTORY TO
ACHIEVE DESIRED
REGIONAL TRADE
OUTCOMES





## POLICY SCENARIOS THAT COULD ALTER THE CURRENT TRAJECTORY



Increase in yields across the board by investing to raise crop production and productivity





606M+ Rise in intra regional exports by 2030



Reduction in trading costs across the board in every country





Estimated value of additional exports above baseline levels for the region by 2030.



Removal of all barriers to cross-border trade





Additional increase of intraregional exports by 2030 compared to what the level would be under continuation of current trends.



# C. IDENTIFICATION OF LEADING VALUE CHAINS





## STEPWISE ASSESSMENT OF CANDIDATE VALUE CHAINS CONTRIBUTION TO BROADER REGIONAL AND NATIONAL DEVELOPMENT GOALS



Analysis of future regional trade dynamics and implications on agricultural trade performance and value chain competitiveness.

Prioritization of agricultural value chains based on their respective contributions to promoting regional trade.



#### FINDINGS ON STEP I

#### EMM RESULTS: LEADING EXPORT VALUE CHAINS BY COUNTRY TO BOOST REGIONAL TRADE

	BURUNDI	CONGO (D.R.)	ETHIOPIA	KENYA	RWANDA	TANZANIA	UGANDA	ZAMBIA
Cattle								
Chickens								
Cocoa								
Coffee								
Cotton								
Cottonseed Oil								
Freshwater Fish								
Groundnut Oil		•						
Maize								
Nuts								
Other Fruits								
Other Live Animals			•					
Other Meats								
Other Vegetable Oils			•					
Pig Meat	•							
Sesame Oil								
Sesame Seed			•					
Sheep & Goats								
Sheep & Goat Meat	•							
Skin								
Soybean Oil								
Soybeans			•					
Tea			•		•	•		
Tobacco								
Pulses								
Spices								





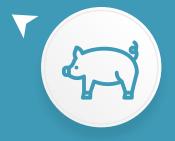


## **Emergent Value Chains For Regional Trade Expansion**

Based on the above, we have eight emergent focus commodities:



**Coffee Green** 



Pig Meat



**Cattle** 





These products are those in which countries among the sample under study revealed the highest potential for intraregional expansion in response to simulated policy changes



## Assessment of candidate value chains contribution to broader regional and national development goals

- Considered socioeconomic effects of regional agricultural trade expansion contribution to national development agenda.
- ✓ Broadened value chains selection criteria by:
  - Assessing the contribution to regional and national overarching development goals.
  - Addressing the inclusivity issue by disaggregating groups of economic actors by gender and age.



#### **Key Findings**

Value chain ranking by country are based on the effectiveness and efficiency scores.

#### **Ethiopia**

- I. Maize
- 2. Coffee
- 3. Other live animals
- 4. Spices
- 5. Pulses
- 6. Groundnut
  /Cottonseed/Other
  processed oils
- 7. Other oil crops, sesame seed
- 8. Seed cotton
- 9.Tea
- 10. Soybeans
- 11. Hides and skins

#### Kenya

- I. Goat meat and other meat
- 2. Coffee and tea
- 3. Cattle
- 4. Fruits
- 5. Sheep and Goat
- 6. Poultry
- 7. Spices
- 8. Freshwater fish
- 9. Sesame seed
- 10. Nuts
- 11. Cottonseed Oil
- 12.Tobacco

#### Rwanda

- I. Spices
- 2. Hides and skins
- 3. Groundnut oil
- 4. Tea
- 5. Coffee

#### **Tanzania**

- I. Maize
- 2. Pulses
- 3. Groundnut
- 4. Freshwater and sea fish
- 5. Spices
- 6. Groundnut oil, cottonseed oil, sesame oil
- 7. Sesame seed
- 8. Cocoa
- 9. Coffee
- 10. Hides and skins
- 11.Tobacco
- 12. Nuts
- 13. Seed cotton /cotton

#### Uganda

- I. Coffee
- 2. Other vegetable oils
- 3. Freshwater fish
- 4. Seed cotton
- 5. Cottonseed oil
- 6.Tea
- 7. Hides and skins
- 8. Cocoa
- 9.Tobacco

#### Zambia

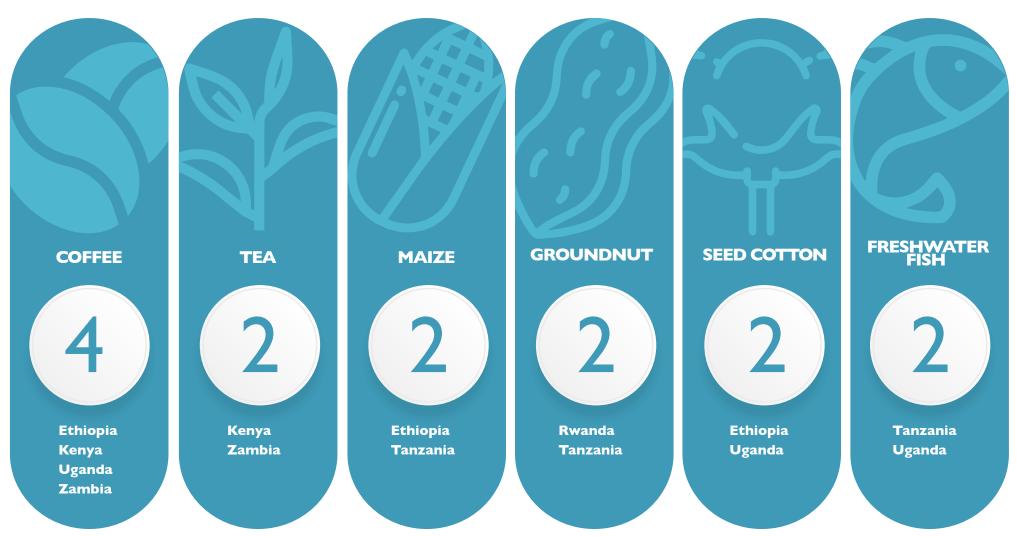
- I. Groundnut oil
- 2. Tea and coffee
- 3. Tobacco
- 4. Chickens
- 5. Cattle, pigs, sheep, goats, other live animals, hides and skins
- 6. Cottonseed oil, seed cotton
- 7. Soybeans
- 8. Spices



#### **Key Findings**

Six commodities of particular interest at the regional level.

Candidate Value Chain Ranking Based on Country Prioritization





D. WHAT ARE SOME OF THE USEFUL POLICIES AND PROGRAM OPPORTUNITIES TO INCREASE COMPETITIVENESS AND REGIONAL TRADE?





#### **Key Findings**

#### Program and Policy Opportunities links with Preliminary analysis policy options

#### **Policy Option I**

Decrease in costs of trade

Strengthening trade logistics and facilitation measures

Investment in productive infrastructure

Export promotion Policy Frameworks

#### **Policy Option 2**

Removal of cross-border trade barriers

Technical, business management, and enterprise skills development

Elimination of harassment at borders

**Export promotion Policy Frameworks** 

Promotion of competition in the economy

#### Policy Option 3

Increase in crop yields

Promotion of technology adoption and innovation along agricultural value chains

Investment in productive infrastructure

Promotion of competition in the economy









#### **Key Findings**

#### Program and Policy Opportunities links with Preliminary analysis policy options

#### Candidate Value Chain Ranking Based on Country Prioritization

	Promotion of technology adoption and innovation along agricultural value chains	Promotion of competition in the economy	Strengthening trade logistics and facilitation measures	Investment in productive infrastructure	Access to finance	Technical, business management and enterprise skills development	Elimination of harassment at border	Export Promotion Policy Frameworks
Burundi			$\bigcirc$					
DRC	•			•	•	•		
Ethiopia								
Kenya								
Rwanda								
South Sudan	•	•	•	•	•	•	•	
Tanzania								
Uganda								
Zambia								

**NOTES:** 

**Notable underperformance** 



#### Policy and programmatic implications



Design interventions around practices where countries underperform by adapting and replicating some experiences of the five performing countries



Review and strengthen the practices based on best performing countries experiences in countries where these practices have been implemented but without significant results



Implement or strengthen (if already exist) regional interventions around practices where most countries are under performing: Investment in productive infrastructure, Elimination of Harassment and Export promotion Policy Framework.



### **Next Steps**

#### 2nd Competitiveness analysis

Analysis to identify viable options, approaches and interventions for trade competitiveness.



#### **Proof of Concept**

Exploring several approaches (technical analysis, case studies, scenario planning, dashboards)to come up with feasible, viable solutions, identifying implementing partners and a clear roadmap/ end game.

