## COVID-19 FERTILIZER WATCH

PROVIDING WEEKLY INFORMATION ON THE IMPACT OF COVID-19 ON THE EAST & SOUTHERN AFRICA FERTILIZER MARKET

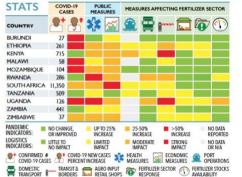
#### HIGHLIGHTS

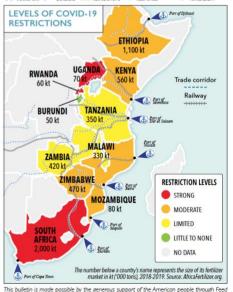
- Lockdown Status: The lockdown status of countries in the region largely remains unchanged with most countries continuing to balance isolation and social distancing measures with economic survival. South Africa reduced its alert from total lockdown (Level 5) to level 4, but the implementation has been marred by confusion resulting in much of the goodwill achieved in the initial weeks being eroded. Tanzania and Burundi have limited restrictions in place. Tanzania is facing border closures from neighbouring countries (Zambia being the most recent to enact, and Kenya considering measures, though with none taken at present), due to concern over the potential spread of COVID-19 by truck drivers crossing the border. Many countries have received aid from various sources such as international donors like the World Bank through grants, or loans from the International Monetary Fund (IMF) to help with both medical staff and equipment, including testing capacity.
- Fertilizer Availability: There have been no reported shortages of fertilizer supply, barring some minor issues with containerised product. Currently it is not the major fertilizer-use season in the region. There has been minor impact in Uganda on the demandside because of the shutdown of public transport.
- ▶ Ports: Ports are still requiring isolation periods and restrictions on crew changes but have seen easing of quarantine requirements in some ports (e.g. South Africa) through multiple port discharges from COVID-19 'dean' countries in Africa. Ports continue to operate on reduced shifts (1/3 operational on a 15-day cycle) with modified operations. Quayside bagging has been banned at Mombasa, but this has improved port efficiency.
- Container Freight: Still some issues with availability, mainly associated with cancelled ships and container availability
- Road Freight: Reduced copper freight continues to impact viability of back freight out of copper export ports (e.g., Durban and Dar es Salaam). Kenya is undertaking driver testing prior to dispatch at Mombasa port. Kenya is also undertaking mandatory testing at designated truck stops within country.
- Border Crossing: There is heightened concern and actions in countries wishing to address/prevent new source contamination, that truck driver testing be more rigorous. Actions range from preventing entry of drivers (e.g. where Rwanda requires "relay drivers" to transport goods internally; or Zambia dosing its border with Tianzania). Testing at border crossings is increasing, but with measures ranging depending on the country where goods are originating from—from isolation at border post, to escorted mandatory isolation, to only temperature testing.
- Fertilizer Sector Response: In most countries fertilizer associations and private sector companies continue working closely with ministry officials to ensure efficiency via distribution channels but within the demands of COVID-19 restrictions.

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ACKNOWLEDGMENTS | The AFO team would like to thank the private and public are the responsibility of IFDC and AfricaFertilizerorg sector partners who have provided input and vital information for the ESA Watch. views of Feed the Future or the United States Give





This bulletin is made possible by the generous support of the American people through Feed the Future, the U.S. Government's Global Hunger and Food Security Initiative. The contents are the responsibility of IFDC and AfricaFertilizer org (AFO) and do not necessarily reflect the views of Feed the Future or the United States Government.

# EAST & SOUTHERN AFRICA

15 MAY 2020

Bi-WEEKLY COUNTRY STATUS Report No. 3









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#### Introduction to the Fertilizer Watch

In response to the COVID-19 pandemic, the International Fertilizer Development Center (IFDC) and our AfricaFertilizer.Org (AFO) initiative launched a weekly *East & Southern Africa (ESA) COVID-19 Fertilizer Watch*, which was initiated on Thursday, April 23rd with the first release of the Watch Bulletin, a one-page document tracking the impact of COVID-19 country-specific mitigation measures on the delivery and use of fertilizers in ESA countries. In doing so, the Fertilizer Watch will allow public and private sector stakeholders, as well as the international development partners of international donor agencies to monitor agricultural production and food security in the region.

Starting from this week and over the coming months, IFDC will issue a bi-weekly (every two weeks) release of the Watch to ensure that fertilizers are moving freely across the region, from ports and plants to farms, and that sufficient quantities and appropriate fertilizers are reaching farmers in time for planting, and to ensure that COVID-19 impacts on productivity and food security can be identified early and met will an effective and coordinated response by development partners and the private sector. We expect that as the seasonal agricultural production progresses and the COVID-19 global health emergency evolves, other related indicators and data will need to be tracked, whereupon IFDC and AfricaFertilizer.org will update the Watch accordingly.

IFDC has already launched the COVID-19 Fertilizer Watch in West Africa and intends to launch an Africa-wide COVID-19 Fertilizer Watch shortly. Both Watches have been greatly appreciated by private sector businesses all along the value chain, public sector and development partners responsible for policy and food security interventions, including Government Ministries, Regional Economic Communities, IFA (International Fertilizer Association) and the African Union as a valuable tool to monitor actions and analyze data to help in decision making related to fertilizer availability and use.

The AFO team would like to thank the private and public sector partners who have provided input and vital information for the ESA Watch. We would also like to thank USAID for their support through the USAID-funded Bureau of Resilience and Food Security (RFS) Feed the Future project on Soil Fertility Technology Adoption, Policy Reform, and Knowledge Management (RFS-SFT) implemented by IFDC.

Please <u>click here to visit IFDC's ESA Fertilizer Watch webpage</u> in order download the one-page Bulletins for the current third release as well ask for prior weeks, or the full *Country Status Reports* from April. <u>Click here to subscribe</u> for future updates and releases.









#### Bi-Weekly Highlights | May 2 – May 15, 2020

This bi-weekly release of *Report No.* 3 for the *East and Southern Africa (ESA) COVID-19 Fertilizer Watch* by the International Fertilizer Development Center's (IFDC) AfricaFertilizer.org initiative, continues monitoring of the global COVID-19 pandemic health emergency for impacts on the fertilizer sector in eleven (11) ESA regional countries. The Watch provides key highlights as a snapshot for key stakeholders and programming partners relative to the impacts of COVID-19 on the fertilizer sector and related to regional agricultural production. Overall the situation remains similar to the previous week's report with the continued spread of the COVID-19 and active national-level health and economic measures in place, are not causing significant supply issues for fertilizer supply and distribution. There are immediate concerns that continued cross-border trade and transport are enabling further spread of COVID-19 through transport operators, with some countries taking more active measures to track and contain transport personnel testing positive at border crossings. Additional highlights for this week's release include:

- Lockdown Status: The Lockdown status of countries in the region largely remains unchanged with most countries continuing to balance isolation and social distancing measures with economic survival. South Africa reduced its alert from total lockdown (Level 5) to level 4, but the implementation has been marred by confusion resulting in much of the goodwill achieved in the initial weeks being eroded. Tanzania and Burundi have limited restrictions in place. Tanzania is facing border closures from neighbouring countries (Zambia being the most recent to enact, and Kenya considering measures, though with none taken at present), due to concern over the potential spread of COVID-19 by truck drivers crossing the border. Many countries have received aid from various sources such as international donors like the World Bank through grants, or loans from the International Monetary Fund (IMF) to help with both medical staff and equipment, including testing capacity.
- Fertilizer Availability: There have been no reported shortages of fertilizer supply, barring some minor issues with containerised product. Currently it is not the major fertilizer-use season in the region. There has been minor impact in Uganda on the demand-side because of the shutdown of public transport.
- **Ports:** Ports are still requiring isolation periods and restrictions on crew changes but have seen easing of quarantine requirements in some ports (e.g. South Africa) through multiple port discharges from COVID-19 "clean" countries in Africa. Ports continue to operate on reduced shifts (1/3 operational on a 15-day cycle) with modified operations. Quayside bagging has been banned at Mombasa, but this has improved port efficiency.
- Container Freight: Still some issues with availability, mainly associated with cancelled ships and container availability.
- Road Freight: Reduced Copper freight continues to impact viability of back freight out of copper export ports (e.g. Durban and Dar es Salaam). Kenya is undertaking driver testing prior to dispatch at Mombasa port. Kenya is also undertaking mandatory testing at designated truck stops within country.
- Border Crossing: There is heightened concern and actions in countries wishing to address/prevent new source contamination, that truck driver testing be more rigorous. Actions range from preventing entry of drivers (e.g. where Rwanda requires "relay drivers" to transport goods internally; or Zambia closing its border with Tanzania). Testing at border crossings is increasing, but with measures ranging depending on the country where goods are originating from—from isolation at border post, to escorted mandatory isolation, to only temperature testing.
- **Fertilizer Sector Response:** In most countries fertilizer associations and private sector companies continue working closely with ministry officials to ensure efficiency via distribution channels but within the demands of COVID-19 restrictions.









#### Methodology & Sources

#### Methodology

- This Watch monitors a series of indicators aiming at facilitating access and use of fertilizers and agro-inputs by small holder farmers across East and Southern Africa, which will evolve according to further developments in the COVID-19 pandemic (new cases over previous 7 days and total confirmed cases); on the government/public measures taken (health and economy); and on fertilizer-specific measures and/or logistic issues affecting movement and transport out of ports to farms as planting seasons start (ports, roads, borders, retail, stocks and sector-wide responses).
- IFDC and AfricaFertilizer.org will report on these indicators every Thursday, for the coming 3 months. The ESA Fertilizer Watch will be available on the AfricaFertilizer.org, IFDC websites, and disseminated through social media, emails and WhatsApp alerts.
- This Country Status, compiling information from 11 ESA countries serves as a basis for publication of the Weekly Watch.

#### Sources and Note of Thanks

- IFDC and AFO private and public sector partners.
- AfricaFertilizer.org for historical statistics on fertilizer consumption and trade.
- World Health Organization (WHO) COVID-19 Dashboard

#### Disclaimer

The information presented here was current at press time, but the authors and publishers hereby disclaim any liability to any party for any loss, damage, or disruption caused by errors or omissions in the data.









## Country Status Indicators – Legend

LEVELS	INDICATORS	FLAGS	COMMENTS	MAIN SOURCES
Overall Country	Status		General notes/comments.	IFDC/AFO Summary
COVID tolls	# CONFIRMED Cases	# To-date	Cumulative total case number to-date and % change over past week's cumulative figure reported, DATE sourced as of Watch update.	WHO or National sources
COVID tolls	# NEW Cases	7-day #	Cumulative case number over previous 7 days and % change over the preceding 7-day cumulative figure reported, DATE sourced as of Watch update.	
Government	Health Measures		Main public health and sanitary measures taken by government.	Public statements,
Measures	Economic Measures		Main economic measures taken by government, e.g. tax relief, business operations, curfews, lockdowns etc.	online verified sources
	Port Operations		Any issues affecting Port operations?	Private sector contributors, online inquiries
	Domestic Transport		Are transporters allowed to transport fertilizer across the country? Any restrictions, delays, any other issues?	
Measures	Transit and Border Crossings		Are transporters allowed to move fertilizer across borders? Any restrictions, delays, any other issues?	
Affecting Fertilizer Sector	Agro-Input Retail Shops		Are there any issues affecting trade?	
rerunzer Sector	Fertilizer Sector Response		Are fertilizer stakeholders (associations, companies, partners, govt, NGOS) undertaking any activities to facilitate supply, access in the value chain? Finance? Subsidy? Donor Response?	
	Fertilizer Stocks Availability		Is there enough fertilizer in stock to supply expected demand (basal, top-dressing)? Any indication of volumes in-country?	

COLORS	5 logistics indicators: ports, roads, borders, agro dealer shops and fertilizer sector responses	Pandemic indicator: weekly changes of diagnosed cases of COVID-19
	Little to no impact	Stable/No Change/Negative Change
	Limited impact	Up to 25%
	Moderate impact	From 25% to 50%
	Strong impact	More than 50%
	No information/data	No information reported









#### Burundi

LEVELS	INDICATORS	FLAGS	COMMENTS	MAIN SOURCES
Overall Count	Overall Country Status		-No lockdown -No restrictions on gathering	IFDC/AFO Summary
COVID tolls	# CONFIRMED Cases	27	42.1% [13 May 2020]	WHO COVID-19
COVID COMS	# NEW Cases	8	100.0% [8-13 May 2020]	<u>Dashboard</u>
Government	Health Measures		No restrictions. World Bank approved US\$ 5m Grant to strengthen Burundi Health systems.	Public statements, online verified sources
Measures	Economic Measures		Burundi's political parties started campaigning for May 20th's presidential elections.	
	Port Operations		Majority of product comes through the port of Dar es Salaam. See relevant port restrictions.	
	Domestic Transport		Normal operation. No restrictions or delays.	
Measures	Transit and Border Crossings		Normal operation at border.	Private sector contributors, online inquiries
Affecting	Agro-Input Retail Shops		Normal trading.	
Fertilizer Sector	Fertilizer Sector Response		None.	
	Fertilizer Stocks Availability		No expected shortage of fertilizers.	









## Ethiopia

LEVELS	INDICATORS	FLAGS	COMMENTS	MAIN SOURCES
Overall Coun	try Status		-Declared 5-month State of Emergency in its 2nd monthPolitical tension rising over postponed elections, scheduled for August 29th, 2020 -Ethiopian Airlines operating cargo and repatriation flights	IFDC/AFO Summary
COVID tolls	# CONFIRMED Cases	261	61.1% [13 May 2020]	WHO COVID-19
	# NEW Cases	99	175.0% [8-13 May 2020]	<u>Dashboard</u>
Government Measures	Health Measures		Political tensions are rising in Ethiopia over postponed elections amid Covid-19 battle; Declared a State of Emergency in its second month of the total five months. It is being overseen by a Council of Ministers; US Govt. US\$ 37m package which encompassed case management, infection prevention and control, laboratory strengthening, public health screening, and communications and media campaigns.	Public statements, online verified sources
Wicasures	Economic Measures		Most businesses and major projects are continuing; US\$ 411m debt relieve from IMF; The National Bank of Ethiopia (NBE) has appropriately provided liquidity to banks to maintain financial stability; Ethiopian continues flying in two main operation zones – cargo and repatriation flights.	
	Port Operations		Djibouti Port remains fully operational for all commercial vessels, cutting port tariffs for Ethiopia imports due to slowed activity.	
	Domestic Transport		Public transport regional services have resumed.	
Measures	Transit and Border Crossings		All land borders closed; Concern over porous borders with Djibouti and Somalia, who are reporting alarming infection rates.	Private sector contributors, online inquiries
Affecting Fertilizer Sector	Agro-Input Retail Shops		Closure of markets & other agro-input outlets; Cancellation of all extension work, trainings and demos.	
	Fertilizer Sector Response		None.	
	Fertilizer Stocks Availability		No expected shortage of fertilizers.	









## Kenya

LEVELS	INDICATORS	FLAGS	COMMENTS	MAIN SOURCES
Overall Country Status			-Govt restricted movement in and out of Nairobi, Mombasa, Kilifi and Kwale remains in place. Mandera has been added, with an additional cessation of movement in and out of Eastleigh estate in Nairobi and Oldtown estate in MombasaKenya Airways operating cargo and repatriation flights. Looking to open passenger flights	IFDC/AFO Summary
COVID tolls	# CONFIRMED Cases	715	22.9% [13 May 2020]	WHO COVID-19
COVID tolls	# NEW Cases	133	-36.1% [8-13 May 2020] Note: negative figures are likely due to a decrease in testing over that week and not a decline in new or cumulative total cases.	<u>Dashboard</u>
Government Measures	Health Measures		Wearing masks while in public has officially been mandated and is now a criminal offence with a penalty of US\$ 200 for failing to wear a proper mask; COVID-19 treatment costs in public hospitals to be catered for by government. Government to cover costs for individuals placed under mandatory quarantine; clinical drug trials to start in Kenya after govt approval from WHO; 21-day quarantine for repatriated passengers. Broader voluntary testing in informal settlements.	Public statements, online verified sources
	Economic Measures		IMF releases US\$ 739m to Support Kenya's COVID-19 measures; Closure of markets, restaurants and eateries within the two perceived COVID-19 hotspots, Eastleigh, Nairobi; and Old Town, Mombasa.	
	Port Operations		35% reduction of workforce from 6,200 to 4,000; Bulk discharge rates higher, from approximately 2,500 to 4,500MT/day after ban of bagging by the quayside. Bagging costs have increased with bagging at the warehouse	Private sector contributors, online inquiries
	Domestic Transport		A continuation of restrictions from last week, i.e. Movement of essential goods during curfew permitted. Fertilizers are categorized as essential goods. Increase police check points and roadblocks causing delays.	
Measures Affecting Fertilizer Sector	Transit and Border Crossings		All truck drivers crossing border must be tested for COVID-19 at least 48 prior to leaving Mombasa or Nairobi. A 2-week COVID-free certificate is issued and must be presented at all border-crossings, 12 towns where truckers can be tested to obtain COVID free certificate.	
	Agro-Input Retail Shops		Normal trading during non-curfew hours.	
	Fertilizer Sector Response		Kids Care Kenya organization donates fertilizer (DAP& CAN) worth \$US 32,000 to farmers Kwale county to boost food security.	
	Fertilizer Stocks Availability		No expected shortage of fertilizers.	









## Malawi

LEVELS	INDICATORS	FLAGS	COMMENTS	MAIN SOURCES
Overall Country Status			-No lockdownGovernment initiates emergency cash transfer program for poorest targeting 172,000 households to receive \$50 monthlyDedza border crossing remains closed	IFDC/AFO Summary
COVID tolls	# CONFIRMED Cases	58	34.9% [13 May 2020]	WHO COVID-19
00112 00110	# NEW Cases	15	114.3% [8-13 May 2020]	<u>Dashboard</u>
Government Measures	Health Measures		opening of institutional isolation centers and treatment centers in the cities of Blantyre, Lilongwe and Mzuzu. Recruitment of 2000 nurses and clinical officers and 1500 health surveillance assistants.	Public statements, online verified sources
	Economic Measures		International Monetary Fund (IMF) approved a disbursement under the Rapid Credit Facility (RCF) of US\$ 91m to help Malawi meet the urgent balance of payment (BOP); Government slashes fuel price by 12%; Essential services continuing to function and critical businesses working in shifts.	
	Port Operations		Majority of product comes through the port of Beira and Nacala. See relevant port restrictions.	
	Domestic Transport		Duly accredited carriers are allowed to transport fertilizers across the country.	
Measures	Transit and Border Crossings		Flow of goods from Malawi characterized with significant delays and congestion due to use of a single border cross point into Mozambique, for Beira.	
Affecting Fertilizer Sector	Agro-Input Retail Shops		Normal trading.	Private sector contributors, online inquiries
	Fertilizer Sector Response		None.	
	Fertilizer Stocks Availability		No expected shortage of fertilizers.	









## Mozambique

LEVELS	INDICATORS	FLAGS	COMMENTS	MAIN SOURCES	
Overall Country Status			-Mozambique is still under a level 3 lockdown with the State of Emergency extended to the 30th of May. Restrictions remain on social gatherings, transportation of non-essential goods, closure of schools, markets and reduced work forces	IFDC/AFO Summary	
COVID tolls	# CONFIRMED Cases	104	28.4% [13 May 2020]	WHO COVID-19	
00115 10115	# NEW Cases	23	360.0% [8-13 May 2020]	<u>Dashboard</u>	
Government	Health Measures		Introduction of mandatory use of face masks in public places is enforced.	Public statements,	
Measures	Economic Measures		Customs and tax waivers on the importation of COVID-19 prevention and treatment products.	online verified sources	
	Port Operations		Ports are operating normally; the fertilizer operation is stable and with an upward trend; Approx. 40% Activity reduction at Beira from not moving non-essential cargo.		
	Domestic Transport		Movement of goods duly accredited operators is permitted.		
Measures	Transit and Border Crossings		Transit of goods continues in normal way. The flow of fertilizer transportation from Mozambique to inland countries has not seen any constraints such as delays and congestion.	Private sector contributors, online inquiries	
Affecting Fertilizer	Agro-Input Retail Shops		Normal trading.		
Sector	Fertilizer Sector Response		None.		
	Fertilizer Stocks Availability		No expected shortage of fertilizers.		









## Rwanda

LEVELS	INDICATORS	FLAGS	COMMENTS	MAIN SOURCES
Overall Count	ry Status		-Rwanda maintains strict lockdown procedures. Nationwide mass screening and COVID-19 testing; Relay trucking system for drivers of transit cargo into RwandaSchools, places of worship, bars and recreation centers remain closed till September.	IFDC/AFO Summary
COVID talla	# CONFIRMED Cases	286	6.7% [13 May 2020]	WHO COVID-19
COVID tolls	# NEW Cases	18	-67.9% [8-13 May 2020] Note: negative figures are likely due to a decrease in testing over that week and not a decline in new or cumulative total cases.	<u>Dashboard</u>
Government	Health Measures		Nationwide mass screening and covid-19 testing with scaled up disease surveillance and mobile testing facilities throughout the country; Usage of drones to deliver messages to local communities on how to combat the coronavirus; mandatory wearing of masks	Public statements, online verified sources
Measures	Economic Measures		The International Monetary Fund (IMF) has approved US\$ 109.4 million credit to Rwanda. Essential staff in Public and private businesses resume work from May 4th. Markets to open for essential vendors from May 4thnot exceeding 50% of registered traders. Hotels and restaurants to open, close by 7 pm. Nation-wide curfew from 8 pm to 5 am.	
	Port Operations		Majority of product comes through the port of Dar es Salaam and Mombasa. See relevant port restrictions.	
	Domestic Transport		Restriction on public and private transport between different provinces and the city of Kigali.	
Measures Affecting	Transit and Border Crossings		Relay trucking system remains in place. Rwanda and Tanzania negotiate amid drivers' protest over relay system.	Private sector
Fertilizer Sector	Agro-Input Retail Shops		Normal trading. Groups working together to do last mile delivery.	contributors, online inquiries
	Fertilizer Sector Response		None.	
	Fertilizer Stocks Availability		Some restrictions due to last mile restrictions constraints. (no public transport).	









## South Africa

LEVELS	INDICATORS	FLAGS	COMMENTS	MAIN SOURCES
Overall Country Status			-Level 4 lockdown still in place. Confusion in directives issued has resulted in Govt losing some of the "social good will" it had achieved in the early stage of the COVID program"One-off" movement permitted from May 1st to May 7th. Long distance buses and taxis allowed to transport peopleRestrictions anticipated to last beyond 2020, projected attainment Level 1 status in Q1 2021.	IFDC/AFO Summary
COVID tolls	# CONFIRMED Cases	11,350	45.4% [13 May 2020]	WHO COVID-19
00112 10113	# NEW Cases	3,542	26.0% [8-13 May 2020]	<u>Dashboard</u>
	Health Measures		Ban on alcohol and cigarette sales; Mandatory wearing of masks while in public; Lockdown restrictions may last beyond end of 2020, attaining level 1 status in Q1 2021; Movement limited to a 5km radius from home.	Public statements, online verified sources
Government Measures	Economic Measures		On May 1, 2020 a phased lifting of the lockdown began (to Level 4), allowing a few sectors to resume operation and others only partially. Remote work is still encouraged where possible; Winter clothing, textile and packaging manufacturing are among the industries permitted to reopen factories; Restaurants to open but only for take away deliveries; South Africa IMF request fund under consideration; Curfew from 8pm to 5am.	
	Port Operations		No delays, running efficiently.	
	Domestic Transport		Taxis allowed to operate with 70% capacity.	
Measures	Transit and Border Crossings		Normal operation at border.	Private sector contributors, online inquiries
Affecting Fertilizer Sector	Agro-Input Retail Shops		Off season.	
	Fertilizer Sector Response		None.	
	Fertilizer Stocks Availability		Adequate stock available.	









## Tanzania

LEVELS	INDICATORS	FLAGS	COMMENTS	MAIN SOURCES
Overall Country Status			-No lockdown and no restrictions on gathering -Parliament suspended after death of 3 MPs (suspected COVID-19) -Tanzania coming under increasing pressure from neighboring countries to increase control measures.	IFDC/AFO Summary
COVID tolls	# CONFIRMED Cases	509	6.0% [13 May 2020]	WHO COVID-19
COVID tolls	# NEW Cases	29	-83.9% [8-13 May 2020] Note: negative figures are likely due to a decrease in testing over that week and not a decline in new or cumulative total cases.	<u>Dashboard</u>
Government Measures	Health Measures		Opposition calls for transparency of COVID-19 figures; The gov't to use medicine currently being promoted by Madagascar.	Dublic state as such
	Economic Measures		Business as usual; Payment of verified expenditure arrears giving priority to affected SMEs, paying US\$ 376m over the past two months; The government has granted VAT and customs exemptions to additional medical items requested by the Ministry of Health.	Public statements, online verified sources
	Port Operations		Business as usual, no delays.	
	Domestic Transport		Normal operation.	
Measures	Transit and Border Crossings		Delays and congestion at border crossing; Protests against relay truck system by Tanzanian drivers into Rwanda; Increase in logistics costs \$USD/ton/km to compensate for slower turnarounds.	Private sector contributors, online inquiries
Affecting Fertilizer Sector	Agro-Input Retail Shops		Normal operation. No restrictions or delays.	
	Fertilizer Sector Response		Pre-qualification of Bulk Procurement System (BPS) suppliers for next season.	
	Fertilizer Stocks Availability		Adequate fertilizer stocks in-country.	









## Uganda

LEVELS	INDICATORS	FLAGS	COMMENTS	MAIN SOURCES
Overall Country Status			-Lockdown extended for 14 days to the 24th of MayIn the 2020/21 approved budget- there are no allocations for additional food relief required by distressed families that have been under lockdown, a fiscal stimulus package for struggling businesses, or anticipated domestic borrowing pressures.	IFDC/AFO Summary
COVID tolls	# CONFIRMED Cases	126	28.6% [13 May 2020]	WHO COVID-19
00112 10113	# NEW Cases	28	47.4% [8-13 May 2020]	<u>Dashboard</u>
Covernment	Health Measures		48% of COVID-19 infections reported, are from cross-border truck drivers, with 80% being nationals of the neighboring countries.	5.11
Government Measures	Economic Measures		The Health Ministry was allocated US\$ 706m for emergency capacity expansion in the healthcare sector; IMF Executive Board approves a US\$ 491.5m disbursement to Uganda to address the COVID-19 Pandemic.	Public statements, online verified sources
	Port Operations		Majority of product comes through the port of Mombasa. See relevant port restrictions.	
	Domestic Transport		Restrictions on public transport still in place, limiting ability to transport last mile.	
Measures	Transit and Border Crossings		Mandatory testing at the borders has seen 36 cross-border truck drivers tested positive at the border, repatriated to their respective EAC countries for treatment.	Private sector contributors, online inquiries
Affecting Fertilizer Sector	Agro-Input Retail Shops		Lockdown affected the operation of agro-dealer outlets, with those open operating from 9am to 2 pm.	
	Fertilizer Sector Response		None.	
	Fertilizer Stocks Availability		No expected shortage of fertilizer supply, but lockdown constraints have impacted on farmer demand.	









## Zambia

LEVELS	INDICATORS	FLAGS	COMMENTS	MAIN SOURCES
Overall Country Status			- The economy is slowly re-opening as the retail sector is allowed to operate, but with strict working hours, 9am-2:30pm; Mining sector is on a low operating level, impacting Govt income and freight efficiency; Maize crop expected to be good, with good rains being received in all areas; Prospects for winter wheat crop look good with Kariba Dam full and power available for irrigation.	IFDC/AFO Summary
COVID tolls	# CONFIRMED Cases	441	217.3% [13 May 2020]	WHO COVID-19 Dashboard
	# NEW Cases	302	586.4% [8-13 May 2020]	
Government Measures	Health Measures		The mandatory use of masks in public places; Social distancing measures (2 meters apart).	Public statements, online verified sources
	Economic Measures		Restaurants allowed to resume operations; Retail sector slowly resuming, operating between 9am-2:30pm; Concern Food Reserve Agency (FRA) may not have funds to procure all maize crop in June/July.	
Measures Affecting Fertilizer Sector	Port Operations		Fertilizer into Zambia comes through the ports of Dar es Salaam, Beira and Durban. See relevant comments in the relevant country comments. No delays on supply.	- Private sector contributors, online inquiries
	Domestic Transport		Local buses and taxis are back to normal operations across the country.	
	Transit and Border Crossings		Most Borders remain open but under tight screening; The Zambia/DRC border has been opened; The Zambia/Tanzania border has been closed following a large spike in COVID-19 numbers in the Zambian border town of Nakond.	
	Agro-Input Retail Shops		Normal trading.	
	Fertilizer Sector Response		None.	
	Fertilizer Stocks Availability		No expected shortage of fertilizers due to off season. May be some delays in containerized product.	









#### Zimbabwe

LEVELS	INDICATORS	FLAGS	COMMENTS	MAIN SOURCES
Overall Country Status			-Lockdown extended for 14 days until the 24th May; Commercial activity (banks etc.) now allowed to operate from 8-3pm with screening & social distancing. (same as mining and manufacturing); Tobacco auctions have been decentralized to country buying centers.	IFDC/AFO Summary
COVID tolls	# CONFIRMED Cases	37	8.8% [13 May 2020]	WHO COVID-19 Dashboard
	# NEW Cases	3	50.0% [8-13 May 2020]	
Government Measures	Health Measures		Wearing of masks compulsory in public places.	Public statements, online verified sources
	Economic Measures		Informal sector still closed—but very difficult to police; Kariba dam—capacity up from 12% to 100% (of overflow capacity). Electricity supply outlook positive; and water for irrigation for the winter wheat.	
Measures Affecting Fertilizer Sector	Port Operations		Fertilizer into Zimbabwe comes through the ports of Beira and Durban. See relevant comments in the relevant country comments. No delays on supply.	Private sector contributors, online inquiries
	Domestic Transport		Movement of essential good permitted; movement of goods supporting industries that have re-opened also permitted; Drivers to observe strict hygienic measures with screening at destinations; Only national bus company to operate.	
	Transit and Border Crossings		Drivers at all borders are being screened for Corona, no quarantine requirements. Quarantine returning residents still officially at 21 days.	
	Agro-Input Retail Shops		Now opening for normal hours but everyone subject to National Social Safety and Health Authority (NSSA) inspections for compliance to strict hygienic measures.	
	Fertilizer Sector Response		None.	
	Fertilizer Stocks Availability		No expected shortage for the winter wheat cultivated by commercial farmers Potential delays of containerized shipments.	









#### About IFDC, AfricaFertilizer.org and USAID/RFS-SFT

#### **About IFDC**

As an independent non-profit organization, IFDC works throughout Africa and Asia to increase soil fertility and develop inclusive market systems. Combining science-backed innovations, an enabling policy environment, holistic market systems development, and strategic partnerships, the organization bridges the gap between identifying and scaling sustainable agricultural solutions, resulting in improved household food security and enriched family livelihoods around the world. Using an inclusive approach, IFDC employs locally driven solutions that are environmentally sound and impact oriented that bring change at local, regional, and national levels.

#### About AfricaFertilizer.org

The AfricaFertilizer.org (AFO) initiative is the premier source for fertilizer statistics and information in Africa. It is hosted by IFDC and supported by several partners key among them being IFA, Argus Media, and Development Gateway. Since 2009, AFO has been collecting, processing, and publishing fertilizer production, trade, and consumption statistics for the main fertilizer markets in sub-Saharan Africa. AFO has an extensive network of fertilizer industry players in the main fertilizer trade corridors and maintains key information on the major producers, their production facilities and capacities, importers/suppliers, various distribution channel.

#### About USAID/RFS Project on Soil Fertility Technology Adoption, Policy Reform, and Knowledge Management (RFS-SFT)

IFDC is implementing the USAID-funded Bureau of Resilience and Food Security (RFS) Feed the Future (FTF) project on Soil Fertility Technology Adoption, Policy Reform, and Knowledge Management (RFS-SFT) under cooperative agreement with USAID/RFS. The project aims at bridging the gap between scientific research and technology dissemination to smallholder farmers. RFS-SFT conducts research with partners from universities, national and international research and development institutions, and the private sector.







