



AfricaFertilizer

Data-Driven Decisions for African Food Systems

FERTINEWS

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AfricaFertilizer has so far developed, deployed, and activated seven Visualizing Insights on Fertilizer for African Agriculture (VIFAA) dashboards which are serving fertilizer stakeholders in [Ghana](#), [Kenya](#), [Malawi](#), [Nigeria](#), [Senegal](#), [Ethiopia](#) and [Zambia](#), to have easy access to vital fertilizer statistics for business and policy decision-making. This has been made possible through collaboration between AfricaFertilizer, of the [International Fertilizer Development Center](#) (IFDC), and [Development Gateway](#), an IREX Venture, with funding from Bill & Melinda Gates Foundation.

A key advantage provided by the Fertilizer Dashboards is that they help fertilizer industry actors, including policy makers and business entrepreneurs, respond appropriately and quickly to various changes in the fertilizer market, to ensure that sufficient and appropriate fertilizers reach farmers at the correct time for their agricultural activities.

The [AfricaFertilizer](#) website provides access to all the Fertilizer Dashboards. Additionally, the website makes it possible for stakeholders to compare fertilizer prices, production, trade, and apparent consumption across over 18 countries in sub-Saharan Africa.

NATIONAL FERTILIZER MARKET COMMENTS

COTE D'IVOIRE: The fall in prices on the international market was felt on the local market during the second quarter of 2023. Compared to the first quarter of 2023, the average price of Urea varied by 18%, NPK 15-15-15 by 18% and PK 0-23-19 by 17%...[read more](#)

GHANA: In the second quarter of 2023, there was a decrease of approximately 5% in the average price of ammonium sulphate per 50kg compared to the first quarter of 2023, which was GHS330/\$27.7, and dropped in the second quarter to GHS313/\$27.1....[read more](#)

NIGERIA: The price of Urea is gradually adjusting to the market realities as its prices are dropping across the country. This is because most of the old stock, which caused price increases previously, have been sold out, and what is available now are new stocks ...[read more](#)

SENEGAL: Prices are relatively stable, but still high, and very costly for low-income farmers. The fall in prices on the international market is not yet visible on the local market, because distributors do not want to sell their old stocks at reduced prices, since they bought them at higher prices...[read more](#)

TOGO: With the agricultural season in full swing, the government is yet to announce a new selling price for subsidized fertilizers for food crops, last year's prices continue to apply. NPK 15-15-15 and Urea are sold at 18,000 FCFA per 50 kg bag each. For cotton, the new selling price for NPK 12-20-18 + 5S + 1B and Urea is 14,000 FCFA each, which is 5% lower than last year. This measure is part of the drive to boost cotton production, which has been underway since 2021 ...[read more](#)

TABLE 1: AVERAGE FERTILIZER MARKET PRICES IN SELECTED COUNTRIES (US\$/TON)

Country	Fertilizer	Type (US\$/Ton)	Apr-23	May-23	Jun-23	% Change May-Jun		
International Price	DAP (bulk fob Morocco)	FOB	586	523	492	-6%	⬇️	Low Decrease
International Price	NPK 15-15-15 (fob Morocco)	FOB	580	568	451	-21%	⬇️	Low Decrease
International Price	Urea (granular bulk fob Nigeria)	FOB	320	317	285	-10%	⬇️	Low Decrease
International Price	Urea (prilled bulk fob Black Sea)	FOB	259	260	239	-8%	⬇️	Low Decrease
Cote d'Ivoire	NPK 15-15-15	Com	827	821	817	-1%	⬇️	Low Decrease
Cote d'Ivoire	PK 0-23-19 + 6.5S + 5MgO + 10CaO	Com	795	789	775	-2%	⬇️	Low Decrease
Cote d'Ivoire	Urea	Com	811	805	798	-1%	⬇️	Low Decrease
Ghana	NPK 20-10-10	Com	806	811	791	-2%	⬇️	Low Decrease
Ghana	NPK 23-10-5	Com	803	811	811	0%	⬇️	Low Decrease
Ghana	Urea	Com	850	803	776	-3%	⬇️	Low Decrease
Kenya	DAP	Com	891	842	824	-2%	⬇️	Low Decrease
Kenya	NPK 17-17-17	Com	869	847	812	-4%	⬇️	Low Decrease
Kenya	Urea	Com	850	824	768	-7%	⬇️	Low Decrease
Mozambique	NPK 12-24-12	Com	975	988	985	0%	⬇️	Low Decrease
Mozambique	NPK 12-24-12	Sub	807	720	719	0%	⬇️	Low Decrease
Mozambique	NPK 23-10-5 +3S + 1Zn	Com	934	921	920	0%	⬇️	Low Decrease
Mozambique	Urea	Com	1,058	1,061	1,060	0%	⬇️	Low Decrease
Mozambique	Urea	Sub	886	696	696	0%	⬇️	Low Decrease
Nigeria	NPK 15-15-15	Com	1,147	1,148	1,000	-13%	⬇️	Low Decrease
Nigeria	NPK 20-10-10	Com	1,014	1,013	890	-12%	⬇️	Low Decrease
Nigeria	Urea	Com	821	805	665	-17%	⬇️	Low Decrease
Rwanda	DAP	Com	1,204	1,189	1,169	-2%	⬇️	Low Decrease
Rwanda	DAP	Sub	657	649	639	-2%	⬇️	Low Decrease
Rwanda	NPK 17-17-17	Com	1,146	1,171	1,152	-2%	⬇️	Low Decrease
Rwanda	NPK 17-17-17	Sub	595	588	578	-2%	⬇️	Low Decrease
Rwanda	Urea	Com	1,041	1,028	1,011	-2%	⬇️	Low Decrease
Rwanda	Urea	Sub	583	576	566	-2%	⬇️	Low Decrease
Senegal	DAP	Com	1,092	1,083	977	-10%	⬇️	Low Decrease
Senegal	DAP	Sub	418	415	412	-1%	⬇️	Low Decrease
Senegal	NPK 15-15-15	Com	849	842	957	14%	⬆️	Low Increase
Senegal	NPK 15-15-15	Sub	418	415	412	-1%	⬇️	Low Decrease
Senegal	Urea	Com	1,012	996	1,015	2%	⬆️	Low Increase
Senegal	Urea	Sub	564	560	557	-1%	⬇️	Low Decrease
Togo	NPK 15-15-15	Sub	602	597	594	-1%	⬇️	Low Decrease
Togo	Urea	Sub	602	597	594	-1%	⬇️	Low Decrease
Zambia	NPK 10-20-10 + 6S	Com	979	951	918	-3%	⬇️	Low Decrease
Zambia	Urea	Com	1,005	916	885	-3%	⬇️	Low Decrease

↔ No Change, ↓ Low Decrease (0-25%), ↘ Medium Decrease (25-50%), ↓ High Decrease (>50%),
↗ Low Increase (0-25%), ↗ Medium Increase (25-50%), ↑ High Increase (>50%)

Legend: FOB – Free On Board, Com – Commercial Market Prices, Sub – Subsidized Prices.
All prices have been converted to US\$/Ton with the prevailing exchange rate for the month.

For more prices, visit our [website](#)

ETHIOPIA: The government's proactive approach in providing subsidies is anticipated to have a substantial positive influence on agricultural production and overall productivity. Currently, the average cost of NPS fertilizer at farmers' cooperative union warehouses is 3,500 ETB/100kg, making it significantly more affordable for farmers compared to the price of 4,600 ETB/100kg witnessed last year, indicating a notable decrease of 31% ...[read more](#)

KENYA: At the end of May, a shipment of 34,000 MT of fertilizers from Russia's Uralchem-Uralkali Group arrived in Kenya. The consignment included MOP (13,800 MT), prilled urea (8700 MT), and NPK 27-6-6+2 (11,900 MT). This donation is part of a series of shipments by the group, aiming to provide its fertilizers to developing countries struggling with food insecurity. It marks their second donation, following a commitment to donate approximately 300,000 MT of mineral fertilizers to developing nations ...[read more](#)

MALAWI: The government has awarded contracts to 13 fertilizer suppliers who are expected to supply 149,164 MT of NPK and Urea fertilizers through Smallholder Farmers Fertilizer Revolving Fund of Malawi regional warehouses in Blantyre, Lilongwe and Mzuzu. The supply of fertilizers to these warehouses started from 2nd July 2023 ...[read more](#)

TANZANIA: The projected fertilizer usage in the country for the period of July 1, 2022, to

MOZAMBIQUE: The Ministry of Agriculture and Rural Development is implementing an online system for company registration, application for import, export, and transit permit. All companies which need to import, export, and transit fertilizer must get authorization through the online system. This system will increase capacity for quick response on permit approval, control of volumes of fertilizer imports, exports, and transit, and secure fertilizer data on real time ...[read more](#)

RWANDA: Fertilizer prices remained stable during the quarter. The stability was achieved through the government subsidy program and negotiations with suppliers. The global decrease in prices also contributed to easing prices at the national level. In January 2023, the market price of DAP was 71,400 RWF per 50kg bag, which decreased to 66,100 RWF by April 2023. However, the government provided a subsidy of 54.6%, resulting in a subsidized price of 36,100 RWF per bag, making it more affordable for farmers in maize farming ...[read more](#)

ZAMBIA: Fertilizer prices in Q2 of 2023 have further decreased in the region of 10% in Kwacha terms from April through to June 2023, with the appreciation of the Kwacha against the US dollar in the same period, indicating there has been no change in US dollar pricing. The government, through various pronouncements, have indicated that they intend to procure inputs earlier in the season to mitigate supply constraints ...[read more](#)

June 30, 2023, is estimated to be 667,730MT. As of June 20, 2023, the country's total stock of various fertilizers and fertilizer additives was 922,603MT. Out of this stock, approximately 96,585MT was exported to other countries. Considering the exports, the overall stock minus the exports indicates a domestic sufficient ratio of 121%, indicating that the country's fertilizer demands are adequately met...[read more](#)

TABLE 2: INTERNATIONAL FERTILIZER MARKET PRICES & COMMENTS

MONTHLY AVERAGE	Apr-23	May-23	Jun-23	1 month % Change
Urea (prilled bulk fob Black Sea)	259	260	239	-8%
Urea (granular, Middle East-all), fob bulk	336	371	290	-22%
Urea (granular bulk fob Nigeria)	320	317	285	-10%
Ammonia (fob North Africa)	346	314	303	-3%
DAP (bulk fob Morocco)	586	523	492	-6%
DAP (bulk fob Russia Baltic/Black Sea)	546	512	473	-8%
DAP (bulk fob Saudi Arabia) [KSA]	559	505	462	-9%
MAP (Morocco), fob bulk	577	523	474	-9%
TSP (bulk fob Morocco)	421	399	366	-8%
Phosphate rock (69% BPL bulk fob north Africa)	285	285	285	0%
Potash standard MOP (bulk fob Jordan)	506	451	383	-15%
Potash Granular MOP bulk fob Baltic/Black Sea	401	374	338	-10%
SOP (standard, NW Europe) € Fob bulk	715	659	612	-7%
NPK 15-15-15 (fob Morocco)	580	568	451	-21%

Prices are FOB and in US\$/Ton.

Source: [Argus Media](#)

Ethiopia

Fresh demand arose in mid-May for June-loading cargoes into Djibouti, but no deal concluded, following further disruption to shipments against the 2023 cropping season tender which closed in November last year.

East Africa

Saudi Arabian producer, Ma'aden, shipped 35,000t of DAP/MAP to East Africa for distribution through subsidiary Meridian which operates in Zambia, Malawi, and Mozambique.

Kenya

The planting season has ended, and domestic buying has dried up. The country ended the season with high DAP inventories. Arrivals in November-April – Kenya's usual bought window for rainy-season applications – reached 162,000t, according to GTT data, which was up from 120,000t on the year, but deliveries were down on average arrivals in the past five years, which stood at 183,000t for the November-April period.

DAP prices had dropped on lower indications as demand for imports dried up in the off-season.

In Kenya's domestic market, 50kg bags of DAP were available at Ksh4,600–5,200 (\$33–37) ex-warehouse in Mombasa but trading has been slow.

Nigeria

Russia was planning to send a shipment of donated fertilizers to Nigeria in the coming months, the country's foreign minister said, according to Russian news agency, Tass. The shipment would be the third cargo of donated fertilizers loaded under the UN World Food Programme, following similar shipments to Malawi and Kenya.

Western Africa

No new Moroccan phosphates shipments emerged in May to West African markets, but two vessels arrived at Ivory Coast's San Pedro port in early May. The Midland Trader delivered 5,000t of DAP and 20,000t of NPKs, and the Angy R delivered 30,000t of MAP, according to line-up data.

Morocco

OCP exported 716,000t of fertilizers from Jorf Lasfar in May, up by 17pc on a year earlier, according to Argus' line-up data. Of the total fertilizer exports last month, DAP accounted for 231,000t, while MAP accounted for 299,000t.

So far this year, OCP has exported around 3.3mn t of finished products from Jorf, down from 3.57mn t in the period a year earlier, the data show. Of these shipments this year, 1mn t were DAP, with 1.2mn t of MAP, 642,000t of NPS/NPKs and 185,000t of TSP plus 266,000t of undetermined product.

South Africa

South Africa buying interest for granular MOP was seasonally picking up, with the next application season to start in August, but sentiments remained bearish, and buying was limited to hand-to-mouth quantities. Interest for fresh shipments in the past was primarily for early/mid-June loadings. Buyers were set to take shipments throughout June to make sure deliveries arrived on time for application.

Argus Media

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High-Level Roundtable in Lomé/Togo



High-Level Roundtable in Lomé/Togo

The Economic Community of West African States (ECOWAS) has convened a high-level roundtable to adopt a region-specific fertilizer and soil health roadmap for West Africa and the Sahel. The event hosted 300 participants from donor organizations and the fertilizer public and private sector across West Africa, the Sahel, and beyond.

The roadmap was produced through a series of consultative meetings with private and public sector actors of the fertilizer industry and development partners across West Africa and the Sahel. The roadmap, developed within the framework of the African Union's action plan for Africa on fertilizer and soil health, derives 12 priority actions for the region to improve soil fertility and health to increase crop productivity and increase food security.

Experts from the World Bank and the Feed the Future Enhancing Growth through Regional Agricultural Input Systems (EnGRAIS) Project for West Africa, funded by the USAID West Africa Mission and implemented by the International Fertilizer Development Center, provided technical support to ECOWAS to develop the roadmap.

Through a declaration read by the President of the ECOWAS Commission, Dr. Omar Alieu Touray, Ministers in charge of agriculture and finance from 17 countries in the region, led by President Faure Essouzimna Gnassingbé of Togo, together with President Mohammed Bazoum of Niger and President Umaro Sissoco Embaló of Guinea-Bissau, committed to implementing the roadmap.

Click to read the draft [declaration](#) and [roadmap](#).



Africa

Russia has donated 260,000 metric tons of fertilizer it produced that was sitting in European ports and warehouses for use by farmers in Africa, the United Nations said Tuesday... [read more](#)



Africa

The Board of Directors of the African Development Bank on 16 May 2023 approved a \$11.7 million budgetary allocation to the African Fertilizer Financing Mechanism (AFFM) for its 2023 operations...[read more](#)



West Africa

West African Heads of State and ministers affirmed their commitment to accelerate investments and reforms to make fertilizers more accessible and affordable during the high-level roundtable jointly organized by the Togolese government, the World Bank, and the Economic Community of West African States (ECOWAS)....[read more](#)

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