

WFP Market Monitor - Sudan

May 2024

- The average retail price of sorghum nationwide witnessed a significant increase, reaching **SDG 801 per 1 kg**. This marked an **11.77%** rise from the previous month and a substantial **118.7%** surge from **the same month of the previous season**.
- Wheat flour's average national retail price increased to **SDG 1,744 per 1 kg**, reflecting a notable **10.94%** rise from the prior month and a significant **121.04%** surge from **May 2023**.
- The national average retail price of goats rose to **SDG 70,168 per head**, indicating a **24.02%** hike from the previous month and **101.11%** increase from the **same month of previous year**.
- Groundnut's national average price increased to **SDG 38,923 per kantar**, showing a **37.28%** increase from the previous month and a remarkable **94.73%** increase from **May 2023**.
- The national average cost of the WFP local food basket (LFB) increased to **SDG 1,087 per 1 LFB**, reflecting a **7.62%** increase from the preceding month and a substantial **106.8%** rise from the **same month of the previous year**.
- **In May 2024**, the average foreign exchange rate in the parallel market experienced a sharp devaluation of **22.3%**, dropping to around **1,670 SDG/1US\$**. This contrasted with the **April 2023** rate of **1,365 SDG/1US\$**, which representing a **187.9%** devaluation compared to **May 2023**. On the other hand, the average exchange rate in commercial banks notably devaluated to **1,256 SDG/1 US\$** it dropped by **11.3%** compared to the **previous month** and **116.6%** compared to the same period of the previous year (**May 2023**).

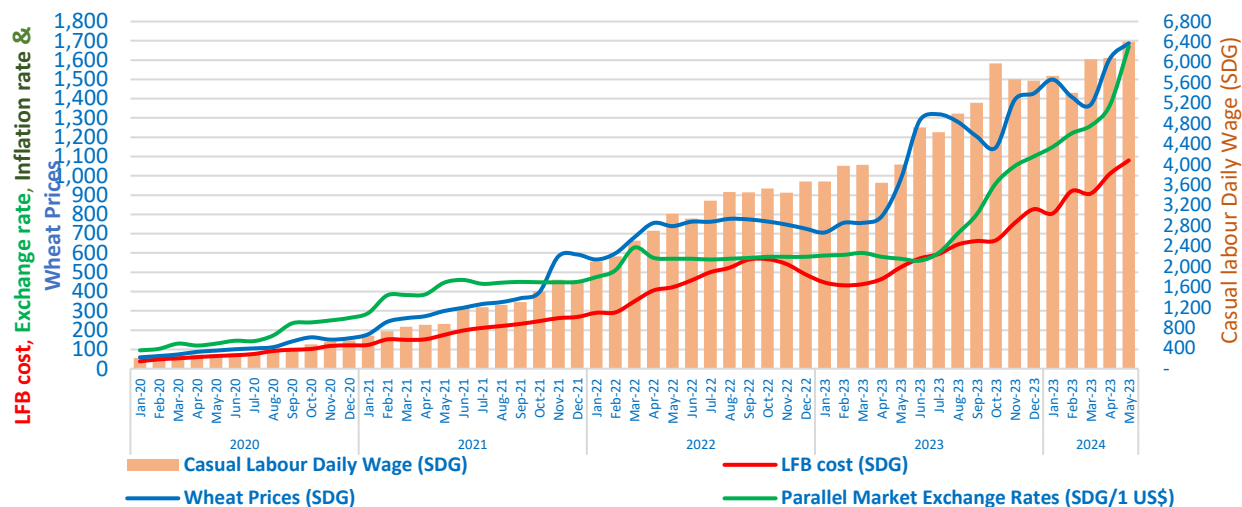
Food Security Outlook

In May 2024, sorghum, wheat flour, groundnut and goat prices experienced significant increases compared to the **previous month**. Equally, the WFP LFB cost sustained its successive increasing trend compared to the previous months. The exchange rate sharply devaluated in the parallel market, averaging around **1,670 SDG/1US\$**, in contrast to the previous month's average of **1,365 SDG/1US\$**. Meanwhile, commercial banks' average rates significantly devaluated to around **1,256 SDG/1US\$**.

The cost of a single unit of the **WFP local food basket** notably increased by **7.62%**, hiking from **SDG 1,010** in **April 2024** to **SDG 1,087** in **May 2024**, which indicates a **106.81%** increment compared to the same month of the previous year (**SDG 525.6**). The national average daily wage of casual labor was slightly increased to **SDG 6,438** showing **5.82%** increment compared to the previous month and **60.9%** increase compared previous season in **May 2023**.

The prevailing circumstances are poised to result in a severe scarcity of food and essential commodities. Alongside below-average crop yields this season, the escalating prices of goods accompanied by diminishing purchasing power and disrupted supply chains reducing the access of millions of Sudanese to the food, which presents a substantial risk of food insecurity for millions of people nationwide, mainly in the hotspot areas of conflict.

WFP Local Food Basket Cost versus Casual-Labour Wages, Exchange Rate, Inflation, and Wheat Prices



Prices of Basic Food Items and WFP Local Food Basket Cost

	Units	Current	Previous month		Before Conflict (Q1, 2023)		1 year before	
		SDG	SDG	% Change	SDG	% Change	SDG	% Change
Sorghum	KG	801	716.64	↑11.77%	349	↑129.51%	366.25	↑118.70%
Wheat flour	KG	1,744	1,572	↑10.94%	739	↑135.99%	789	↑121.04%
Goat	Head	70,168	56,576	↑24.02%	26,368	↑166.11%	34,891	↑101.11%
Groundnut	Sack (45 KG)	38,923	28,354	↑37.28%	16,630	↑134.05%	19,988	↑94.73%
Local Food Basket	Unit	1087	1010	↑7.62%	438.3	↑148.00%	525.6	↑106.81%

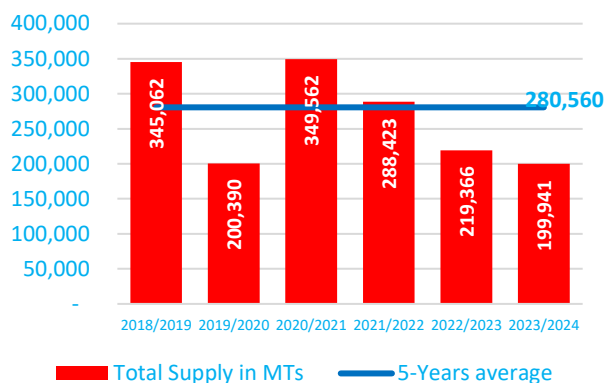


Sorghum Prices and Supplies in AlGadarif Auction Market

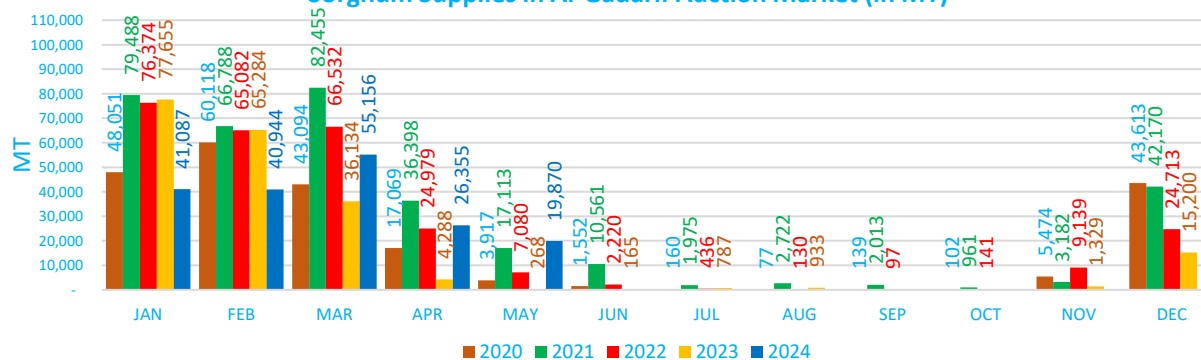
In May 2024, the total supply of sorghum (Feterita) to the AlGadarif Auction Market increased to **19,870 metric tons**, **24.6 %** decrease compared to previous month, which

stood at **26,355 metric tons**. However, there was a sharp increase in the supply compared to the same period of the previous year (**May 2023**), and a **21%** decrease compared to the average supply of the previous four years of **May**. The declining in supply indicates a significant reduction in the production during the last three seasons. This drop in the production may partly be attributed to the ongoing conflict and political instability that threatened the production and supply to the markets, as it showed a below-average supply to Gadarif Auction last season (**40.3 % below**).

Sorghum Supply to Gadarif Auction - (MTs)

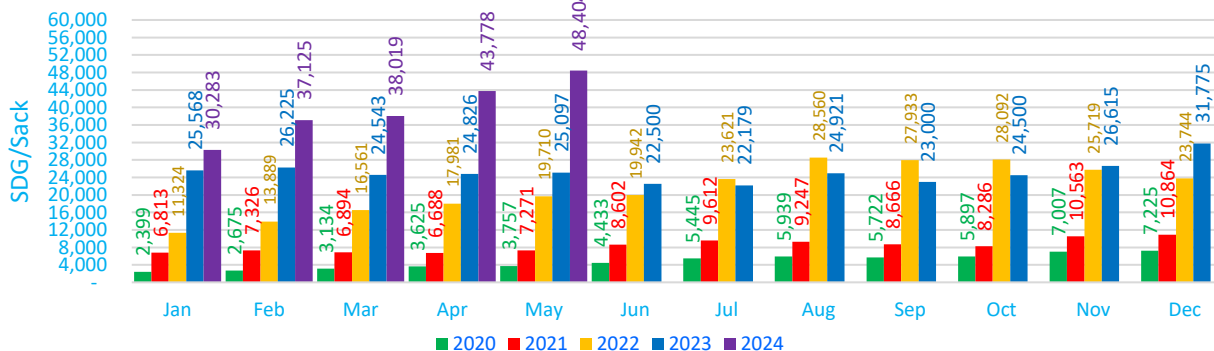


Sorghum Supplies in Al-Gadarif Auction Market (in MT)



In May 2024, the average wholesale price of sorghum (Feterita) at Al Gadarif Auction notably rise to **SDG 48,404 per 90 kg sack**, compared to **SDG 43,778** in April 2024. This marks a sharp increase of **10.6%** compared to the previous month and stands **92.9%** higher than the same period of the previous year when the price was recorded at **25,097 SDG per 90 kg sack**. The rise in the average wholesale price suggests an increase in the cost of production and as well as transportation cost.

Sorghum Price in ElGadarif Auction Market (in SDG/90Kg Sack)



Commodities Price in WFP Areas

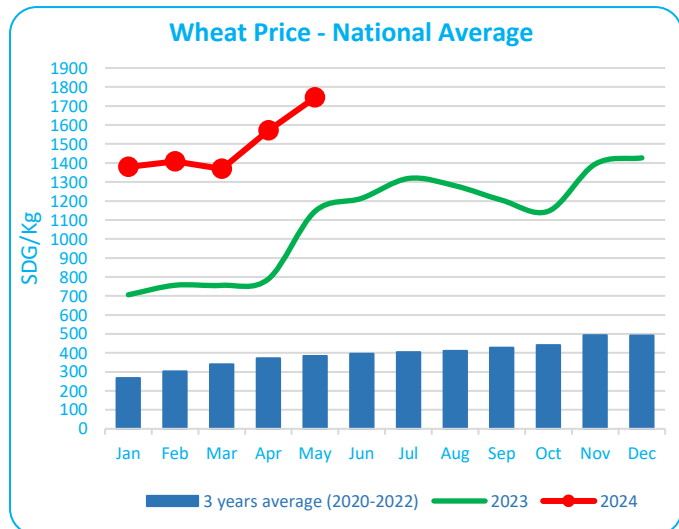


Wheat Flour

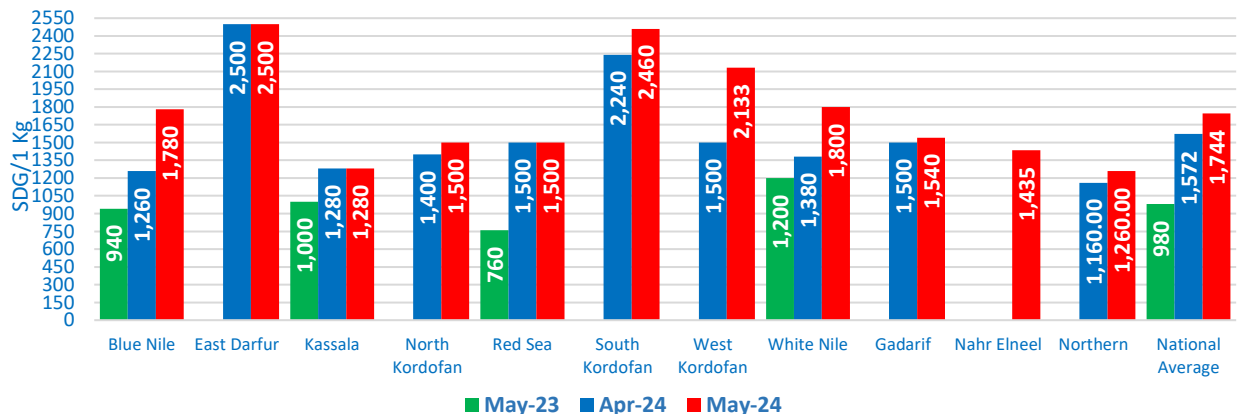
National Average

In **May 2024**, the average retail price of wheat flour saw a notable increase to **1,744SDG/1 kg**, marking a **10.94%** increase compared to the previous month and a significant **121.4%** surge from the same month of the previous season. The below average production this season combined with a rapid depreciation of the Sudanese currency over the **Q1 2024** and **Q2 2024** which is expected to push upward trajectory in wheat flour prices in the coming lean months.

Consequently, there is a heightened risk of food insecurity for many Sudanese people, particularly those mainly depends on wheat as a primary cereal source. Currently, the average retail price of wheat flour stands at **247%** higher than the average price of May in the previous **5-years**.



By States



In **May 2024**, the retail prices of wheat flour displayed varying trends across different states covered during the month. Increases were observed in **seven states** and stability in only **two states** compared to the previous month. Specifically, there was a sharp rise noted in **West Kordofan (42.2%)**, **Blue Nile (41.3%)** **White Nile (30.4%)**, a significant increase observed in **South Kordofan (9.80%)**, **Northern state (8.6%)** and **North Kordofan (7.1%)** while it slightly increased in **Gadarif (2.7%)**. Conversely, stability observed in **Red Sea and Kassala states**.

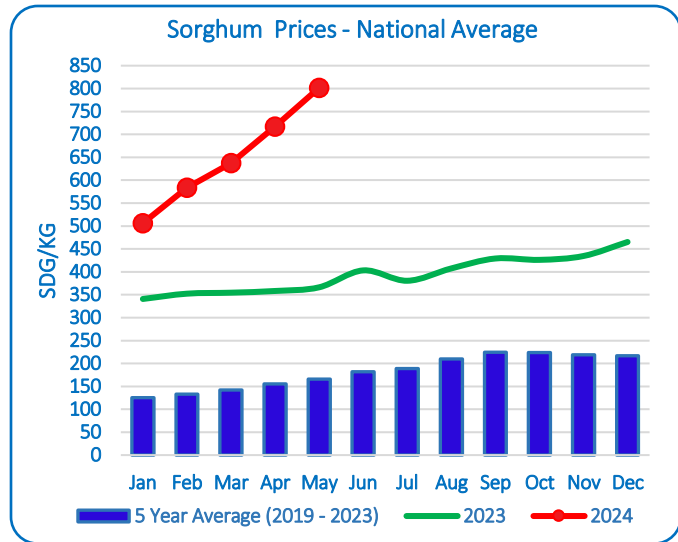
Comparing to **May 2023**, the highest increases in the retail price of wheat flour were recorded in **Red Sea (97%)**, **Blue Nile (89%)** and **South Kordofan (58%)** (refer to the chart in Annex 1 on page 9).



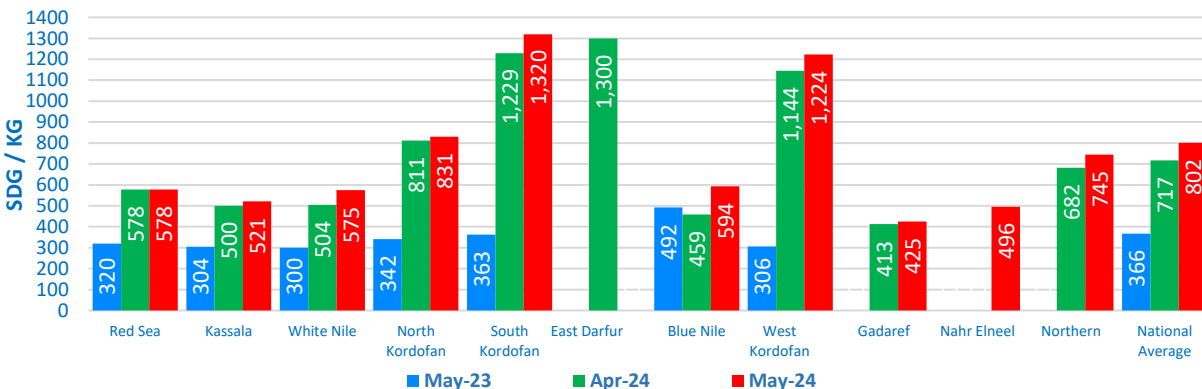
Sorghum

National Average

In **May 2024**, the national average retail price of sorghum increased to **801.77 SDG/Kg**, marking a significant **11.77%** increase compared to the previous month. This rise mainly attributed to the below-average supply of sorghum to the markets during this season as a result of disruption in the supply chains all around Sudan due to ongoing conflict, contributing to the anticipation of a further increase in sorghum prices in the coming lean months. Sorghum retail prices exhibited a sharp increase compared to the same month of the previous season, rising by **118.7%**. This increase is primarily attributed to the high costs of production and below-average harvest of the last season. Notably, the average retail price of sorghum was **383%** higher than the average of the **five years** of **May**.



By States



The retail price of sorghum increased in **seven** out of **nine** states compared to the previous month. A sharp increase was observed in **Blue Nile (30.0%)** and **White Nile (14.0%)**, a notable increase observed in **Northern state (9.0%)**, **West Kordofan (7.0%)** and **South Kordofan (7.0%)**, while slight increase recorded in **Gadarif (3.0%)**, and **North Kordofan (2.0%)**. Stability in the sorghum price witnessed only in **Red Sea** state.

In comparison to the same period of the previous year, a substantial increase in the retail price of sorghum was recorded in **West Kordofan (300.3%)**, **South Kordofan (264.1%)**, followed by **North Kordofan (143 %)** (refer to the chart in Annex 1 on page 9). Significantly, the sorghum retail prices were higher by **227%** to **779%** in all reported states when compared to the average of the past five years for the month of **May**.

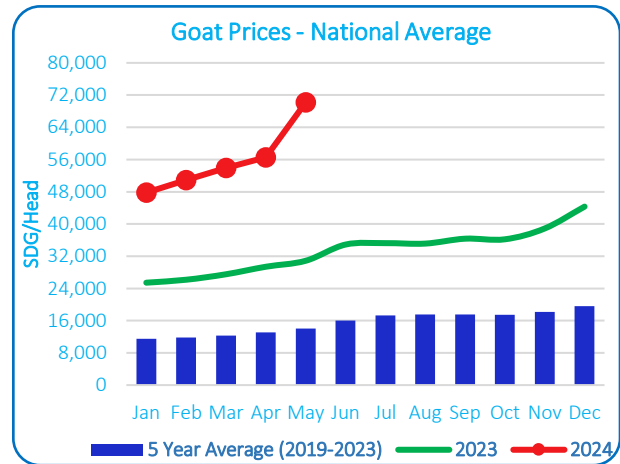


Goat

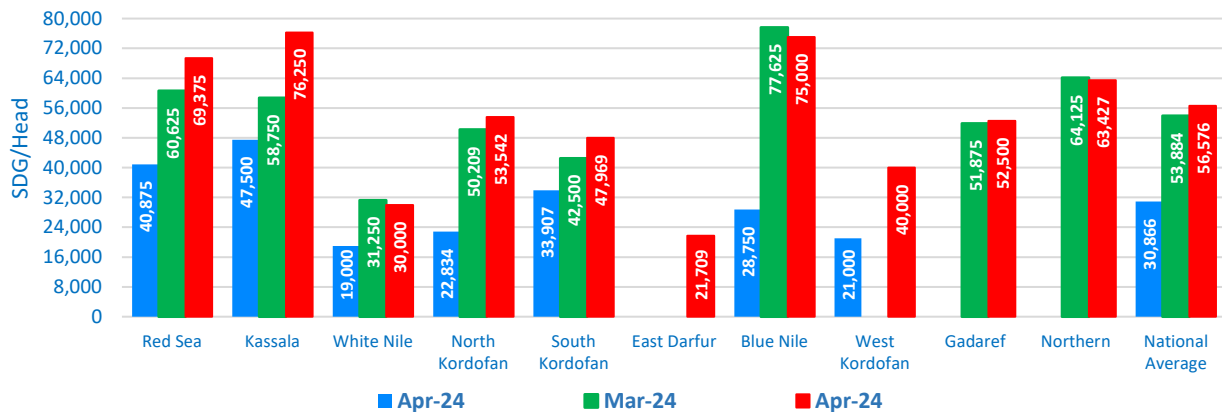
National Average

In May 2024, the average retail price of a goat experienced a sharp increase, reaching **70,168 SDG per head**, marking a rise of **24.02%** compared to the previous month. This

surge in price attributed to increased demand from both local and export markets. The goat price exhibited a sharp increase of **101.11%** compared to the same month of the previous year, which mainly driven by low supply and high costs of production compared to the previous seasons. Although this sharp increase in goat prices has positively impacted the income of livestock producers, the high inflation rates significantly curbed their purchasing power and access to food. Remarkably, the average retail price of goats was higher by **399%** compared to the **five-year average**, indicating a significant deviation from the typical pricing trend over the **past years**.



By States



The retail price for goats exhibited diverse across monitored states compared to the previous month. Upward shifts were observed in **8 out of 10 states**, with particularly sharp increase in **Red Sea (51.0%)**, **West Kordofan (35.0%)**, **Gadarif (26.0%)**, and notable increases recorded in **South Kordofan (13.0%)**, **Kassala (11%)**, **North Kordofan (10.0%)**, and slight increase detected in **Blue Nile (3.0%)** and **Northern state (1%)**. However, stability in the sorghum prices was only observed in **White Nile**.

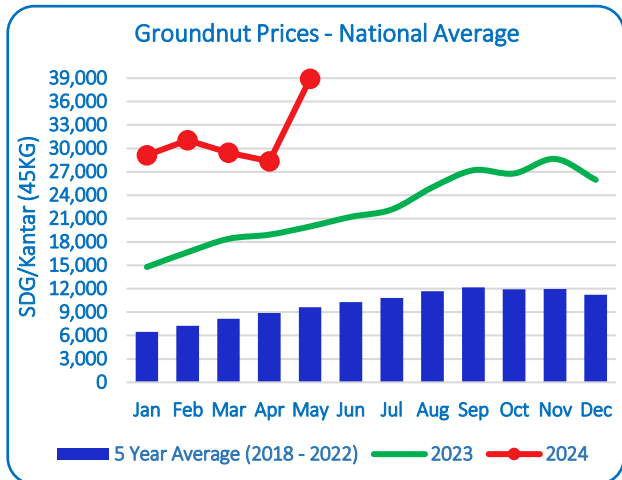
When compared to the same month of the previous year, the highest increase in the retail price of goats was recorded in Nahr Elneel (**313%**), Red Sea (**254%**), followed by Blue Nile (**146%**) (refer to the chart in Annex 1 on **page 9**). These fluctuations in goat prices highlight the dynamic nature of the market and regional variations in the pricing trends.

Groundnuts

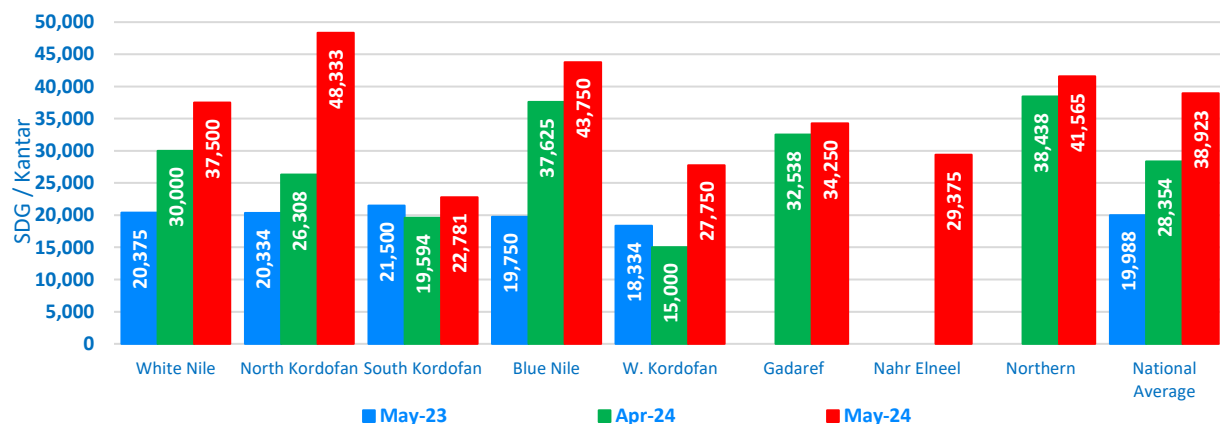


National Average

In **May 2024**, the average retail price of raw groundnut was **38,923SDG per kantar**, marking a sharp increase of **37.28%** compared to the **previous month**. The far below-average production this season and ongoing conflict in the main production areas in Western and Central Sudan may lead to a surge in the prices during the coming months. The groundnut prices could be correlated with heightened demand from the local and exports markets due to the distractions in supply chains. The average price of groundnut in **May** was experienced a significant **94.73%** increase compared to the previous season (**May 2023**). This is also partially attributed to the disruption of the supply from production areas to consumption centers inside Sudan as well as the import markets. The average price of groundnut was substantially higher by **304%** compared to the **five-year average of May**, reflecting a considerable deviation from the **past five years**.



By States



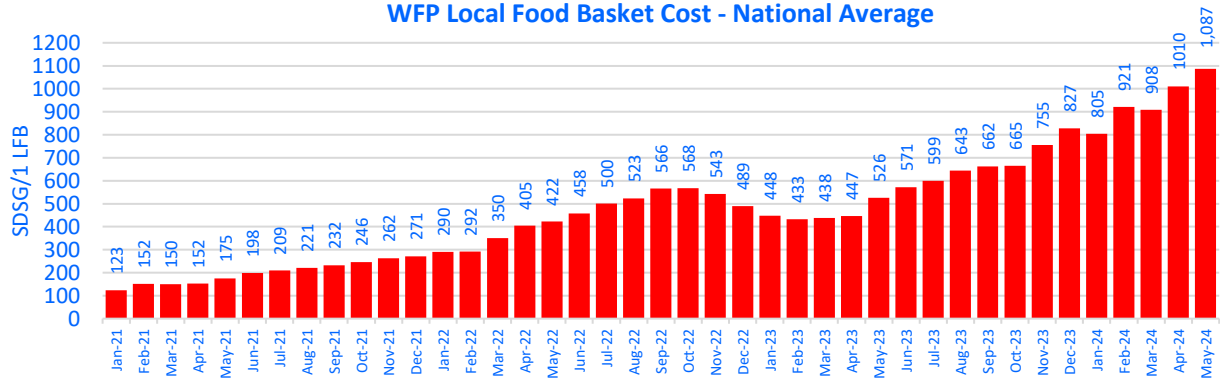
In **May 2024**, groundnut retail prices displayed increasing trends across all **seven** surveyed states compared to the previous month. Sharp increases were observed in **West Kordofan (85.0%)** and **North Kordofan (83.5%)** and notable increases observed in **White Nile (25.0%)**, **Blue Nile (16.3)**, **South Kordofan (16.3)**, **Northern state (8.1%)**, and **Gadarif (5.3%)**.

During the same period, the largest increase in the groundnut prices compared to previous season was recorded in **North Kordofan (138%)** followed by **Blue Nile (122%)**, and **White Nile (84.0%)** (refer to the chart in Annex 1 on page 8). Notably, groundnut prices displayed increase of **106%** to **406%** compared to the **five-year average of May**, indicating a significant deviation from the typical pricing observed over the past years.

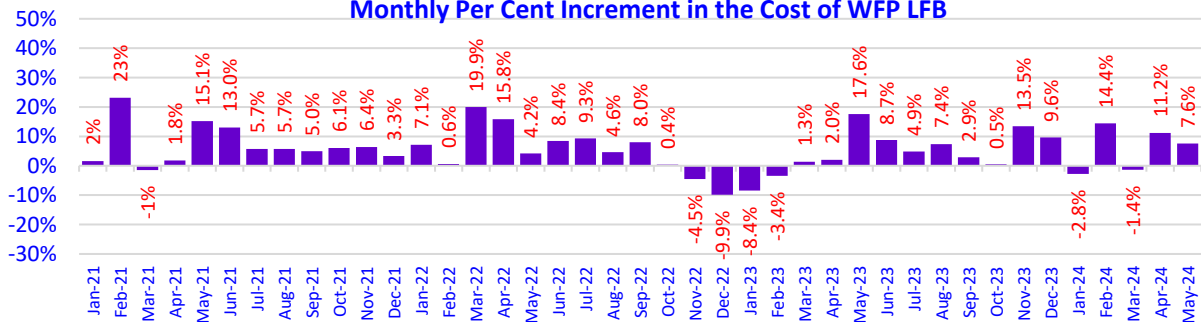
Cost of WFP Local Food Basket (LFB)

- In May 2024, the national average cost of the WFP local food basket (LFB) was **1,087 Sudanese pounds per unit**, indicating a notable increase of **7.62%** compared to the previous month. The cost of the WFP food basket exhibited a significant rise of **106.81 %** compared to the same month of the previous year.
- In May 2024, the highest cost was recorded in West Kordofan (**SDG 1,346 per one unit**), followed by South Kordofan (**SDG 1,333**) and North Kordofan (**SDG 1,196**). The lowest WFP LFB cost was recorded in Gadarif (**SDG 872**). This variation in the costs across states reflects regional disparities in the accessibility and pricing of essential food items.

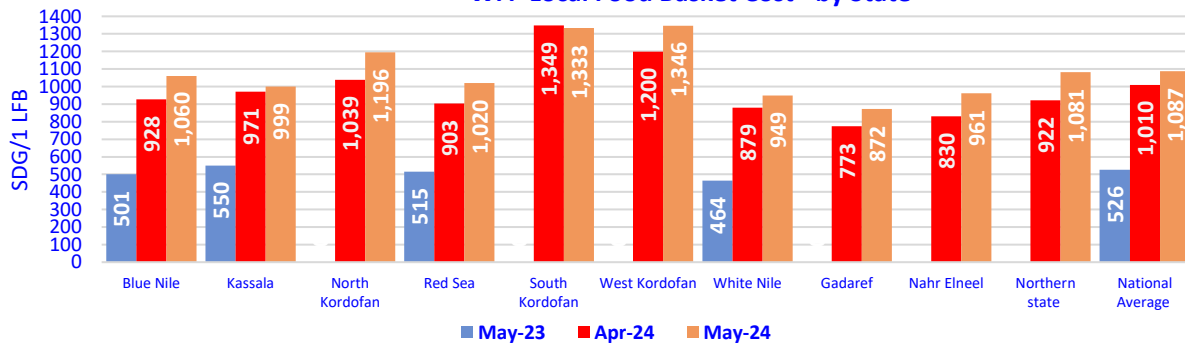
WFP Local Food Basket Cost - National Average



Monthly Per Cent Increment in the Cost of WFP LFB



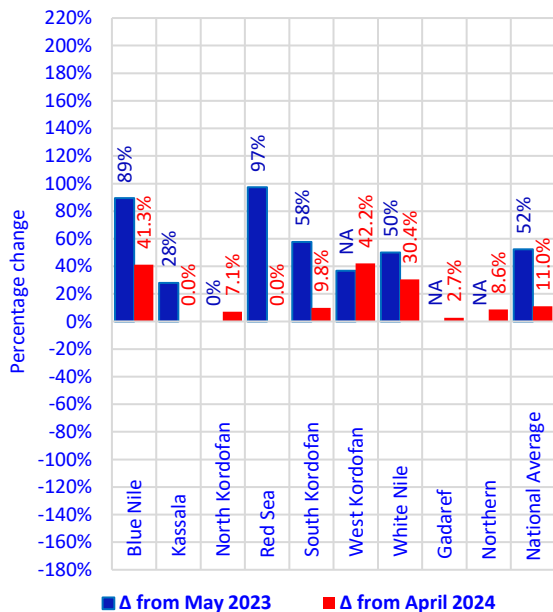
WFP Local Food Basket Cost - by State



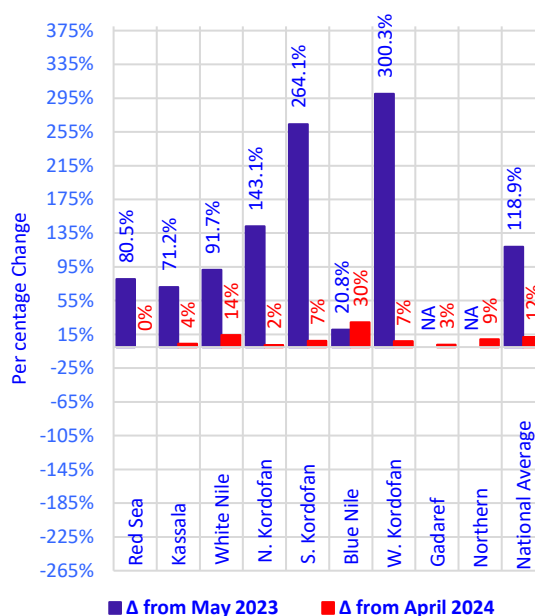
Annexes

Annex 1: The Percentage Change of Wheat, Sorghum, Goat, and Groundnut Prices Compared to May 2023 and April 2024.

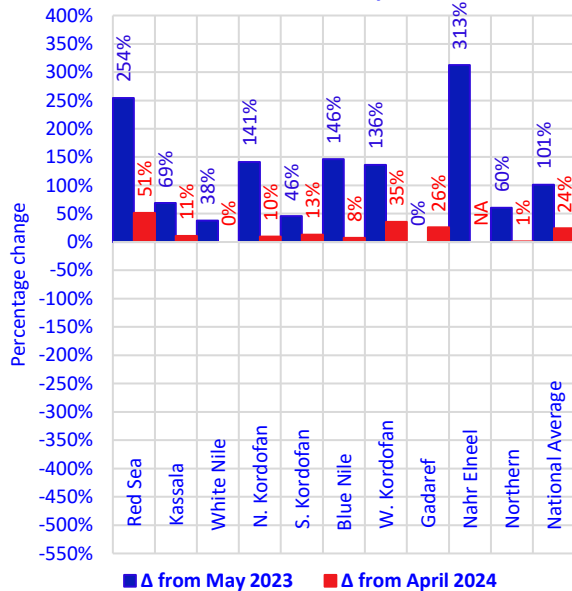
Variation of Wheat flour Prices, by states



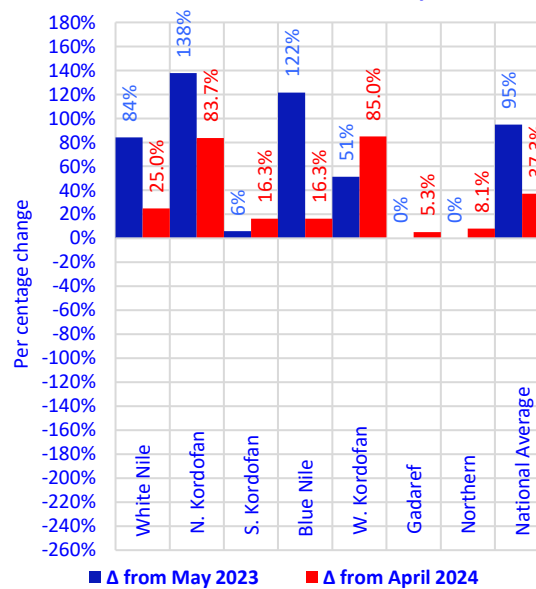
Variation of Sorghum Prices, by state



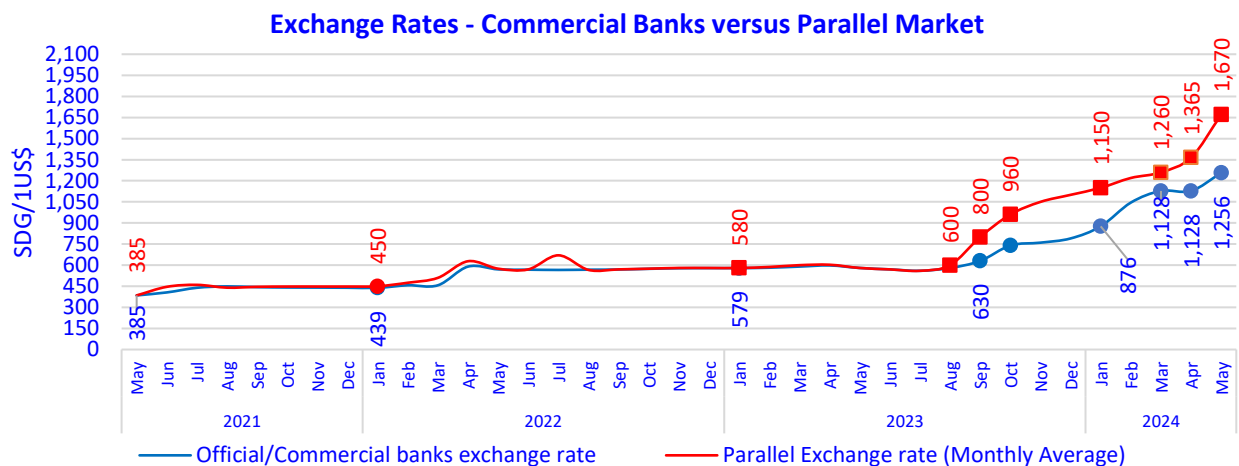
Variation of Goat Prices, by states






Variation of Groundnut Prices, by states



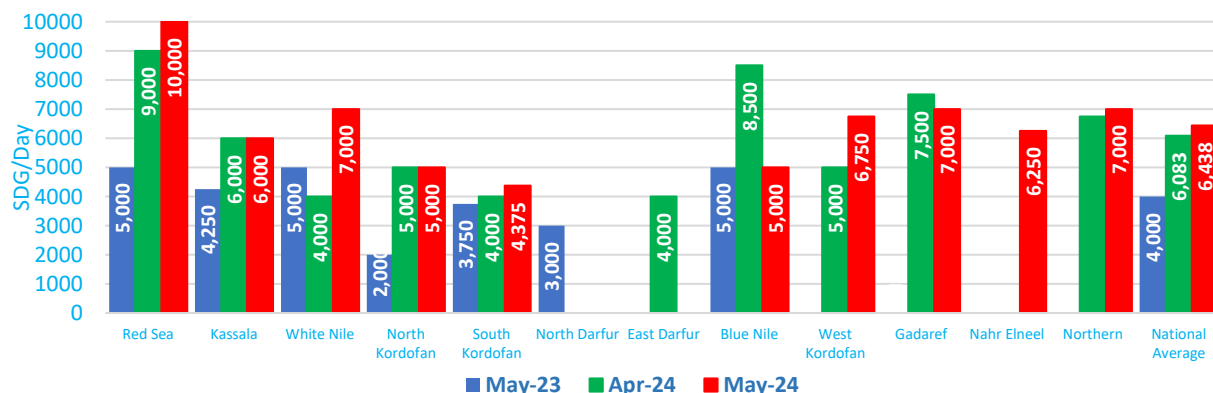
Annex 2: Foreign Currency Exchange Rate:



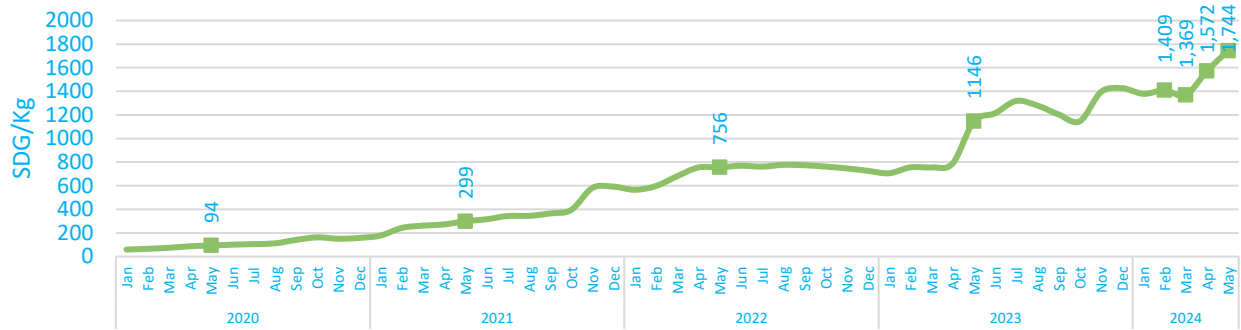
Commodity	Unit	May-24	Apr-24	Apr-23	Change Compare to April 2024	Change Compare to May 2023
Sorghum	SDG/Kg	852	795	386	↑ 7.1%	↑ 120%
Onion	SDG/Kg	1,424	1,487	432	↓ -4.2%	↑ 230%
Vegetable Oil (groundnut)	SDG/litre	3,833	3,395	1,994	↑ 12.9%	↑ 92%
Cow Meat	SDG/Kg	7,611	6,883	3,528	↑ 10.6%	↑ 116%
Goat_Sheep Meat	SDG/Kg	10,178	8,950	4,948	↑ 13.7%	↑ 106%
Powder Milk	SDG/Kg	10,481	9,637	6,160	↑ 8.8%	↑ 70%
Dry Tomatoes	SDG/Kg	3,984	3,806	1,720	↑ 4.7%	↑ 132%
Sugar	SDG/Kg	2,147	1,945	1,022	↑ 10.4%	↑ 110%
Pulses - Fabi bean	SDG/Kg	2,875	2,799	1,552	↑ 2.7%	↑ 85%
Iodized salt	SDG/Kg	869	954	576	↓ -8.9%	↑ 51%
Wheat Flour	SDG/Kg	1,744	1,572	980	↑ 11.0%	↑ 78%

 Increase if % > +2
 Stable if % between -2 and +2
 Decrease if % < -2

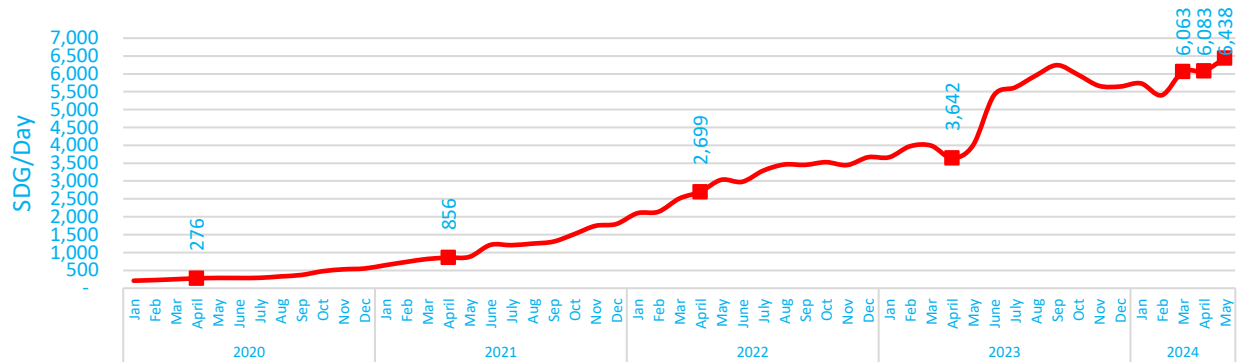
Annex 4: Casual Labor Wage - Daily Rate by State (SDG/Day)



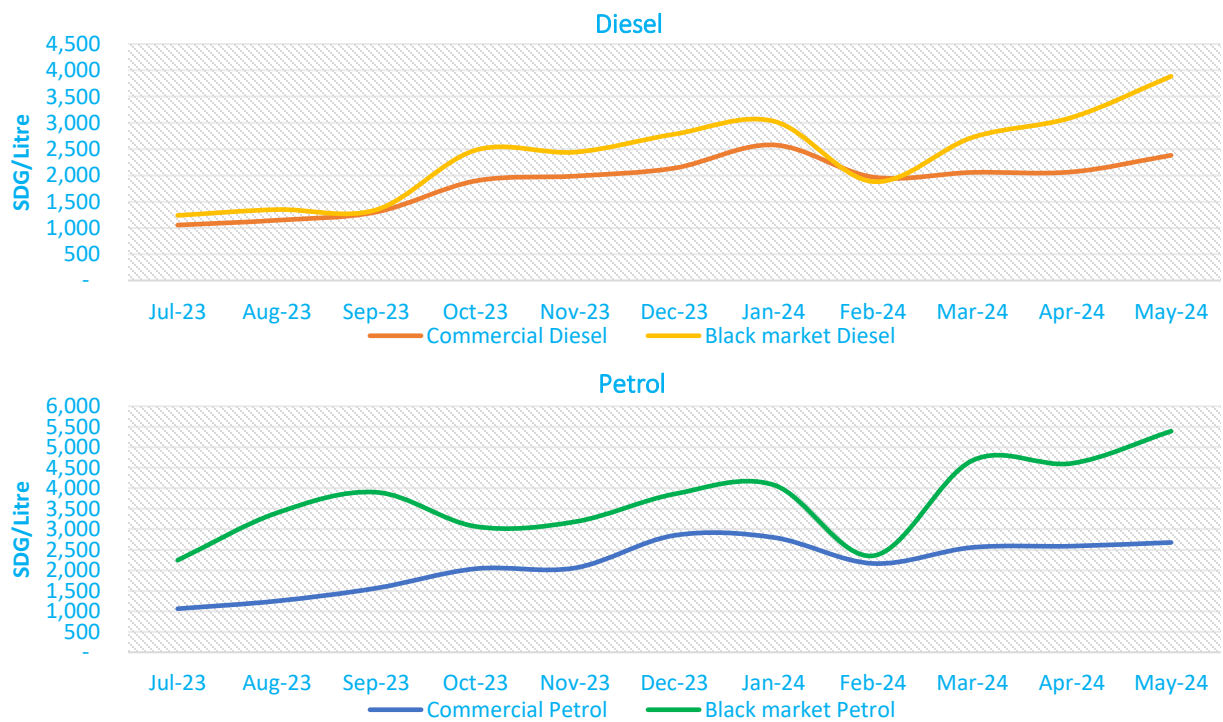
Annex 5: Trend of the Wheat Flour Prices – National Average



Annex 6: The Trend of the Daily Wage of Casual Labour – National Average



Annex 7: The Trend of Fuel Prices in Sudan - National Average -(SDG/Liter)



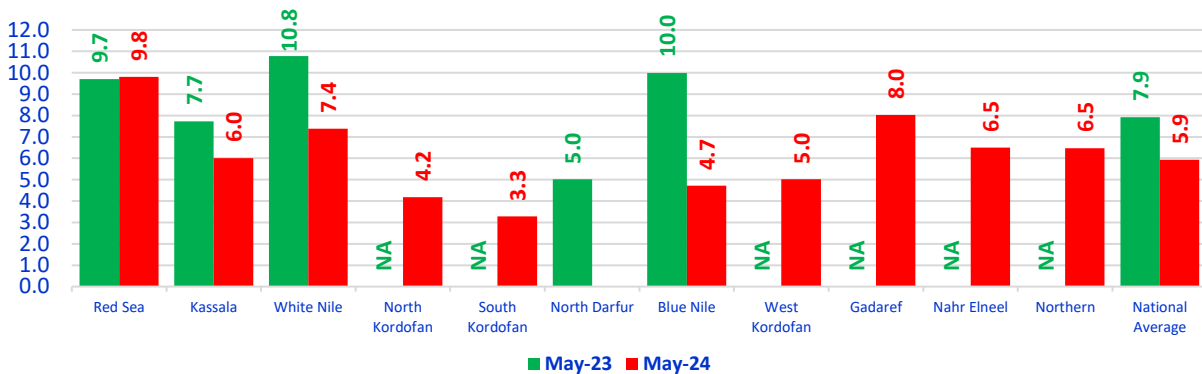
Note: The fuel prices collected from Eastern, Central and Northern states (Kassala, Blue Nile, Gadarif, Red Sea, N., South and West Kordofan, River Nile and Northern state).

Annex 7: Terms of Trade (TOT)

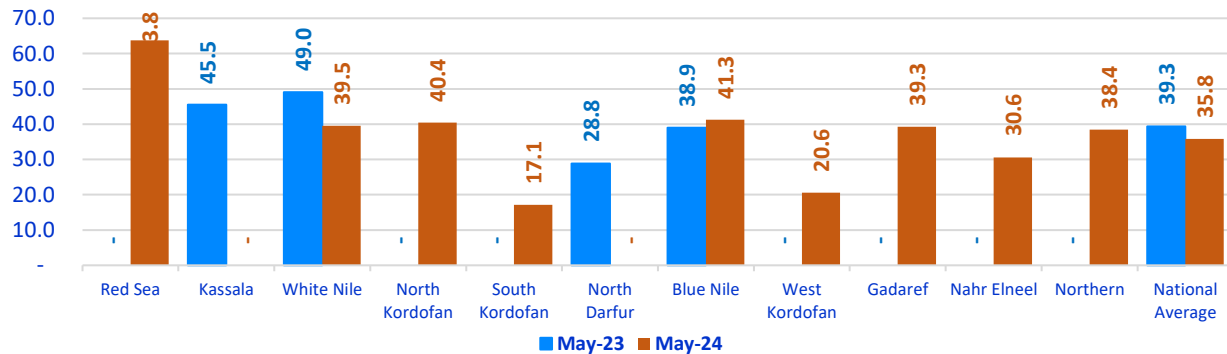
In May 2024, compared to the same period of the previous year:

- The terms of trade (TOT) between the WFP LFB cost and casual labor wage worsened in **three states** and remained stable in **one** state.
- The TOT between the WFP LFB cost and one kantar of groundnut improved in **Blue Nile** and **deteriorated in White Nile** state.
- The TOT between the WFP LFB cost and the price of a middle-sized goat worsened in **White Nile** and **Kassala** states, while it improved only in **Blue Nile** state.

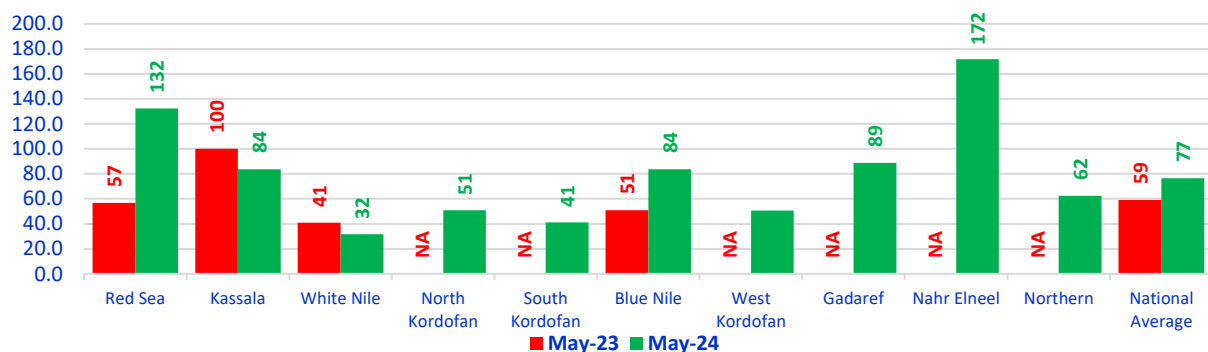
Casual Labor Wage - Daily Rate versus WFP LFB Cost



Groundnut (1 sack of 45Kg) versus WFP LFB Cost



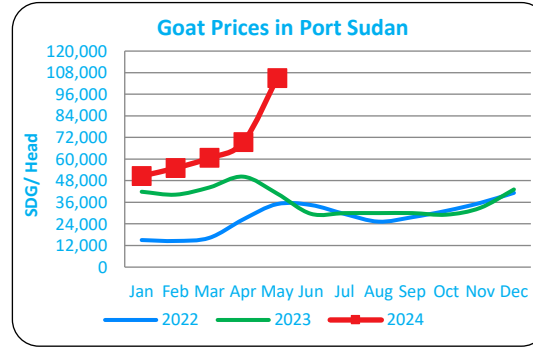
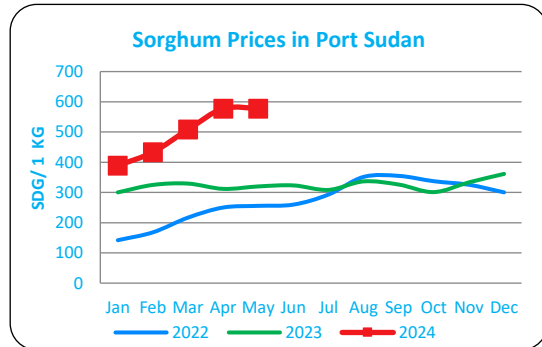
Goat (one medium size) versus WFP LFB Cost



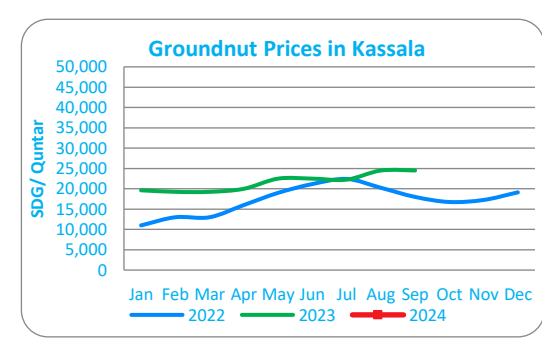
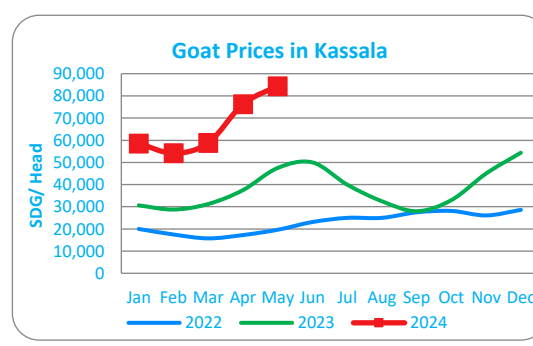
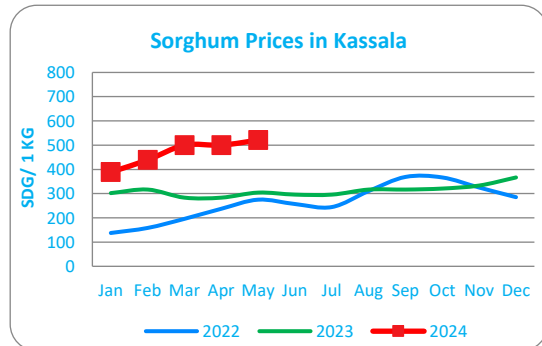
Annex 8:

Sorghum, Goat, and Groundnut Prices Trend by States

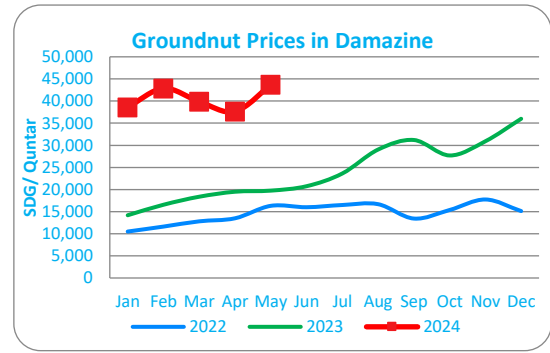
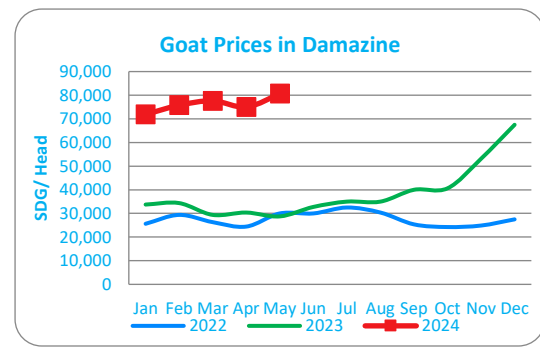
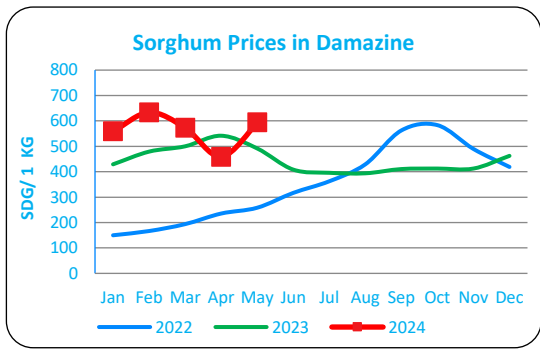
Red Sea



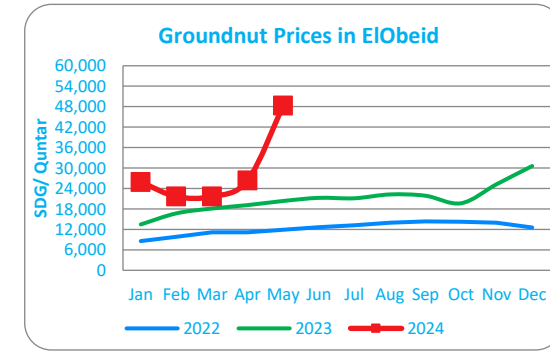
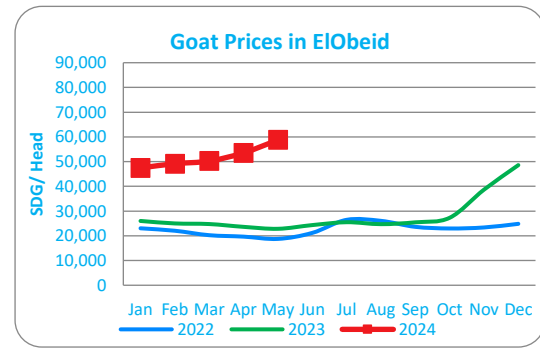
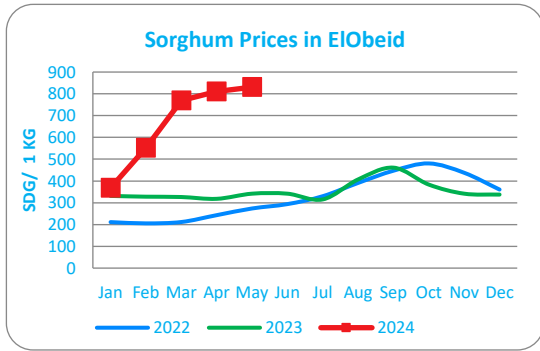
Kassala



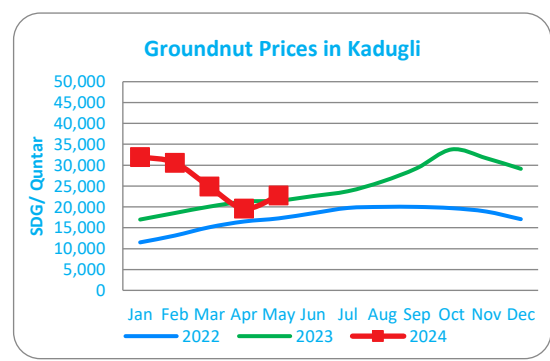
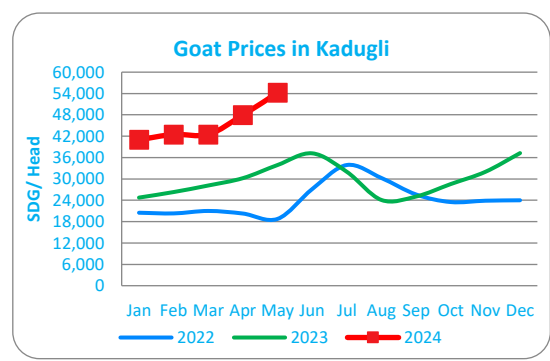
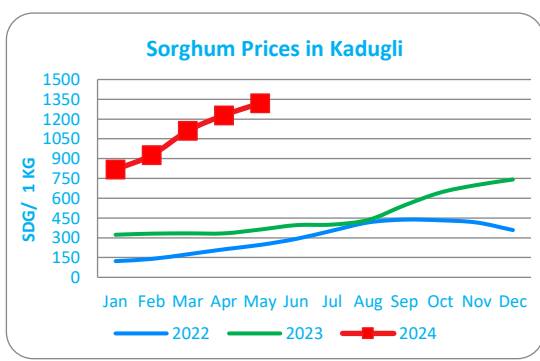
Blue Nile



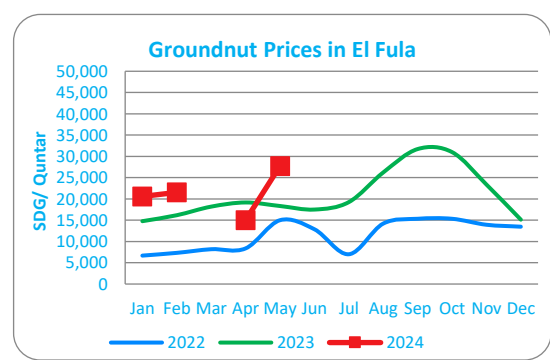
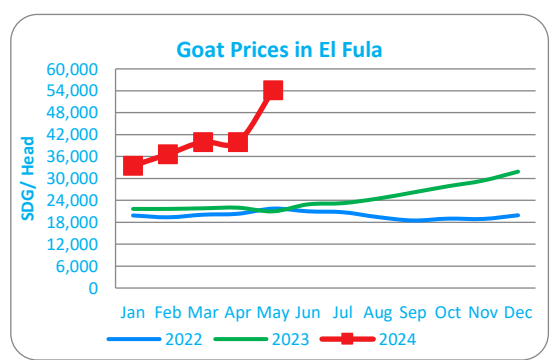
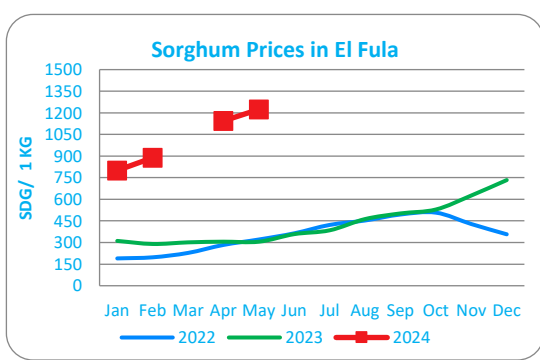
North Kordofan



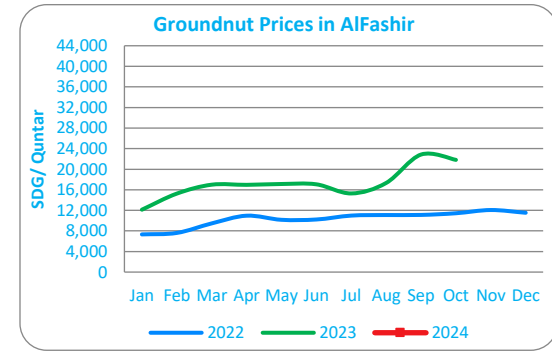
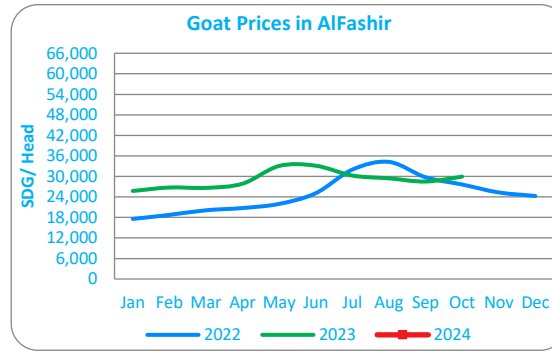
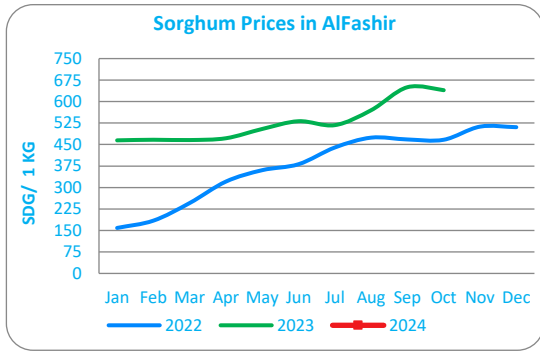
South Kordofan



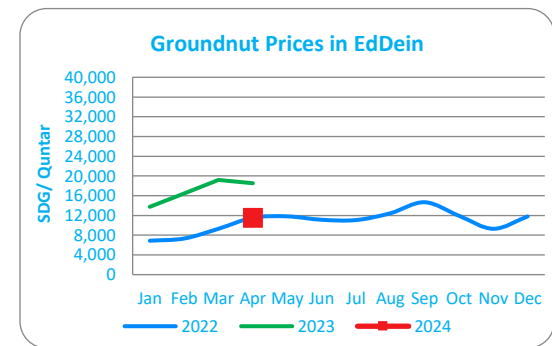
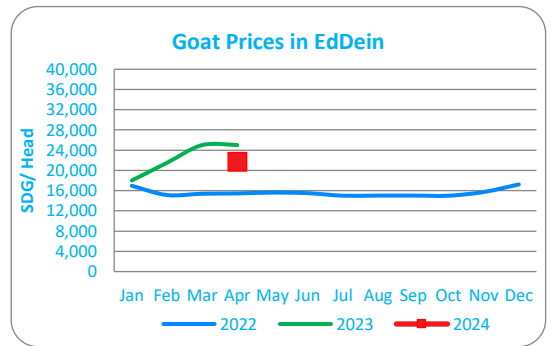
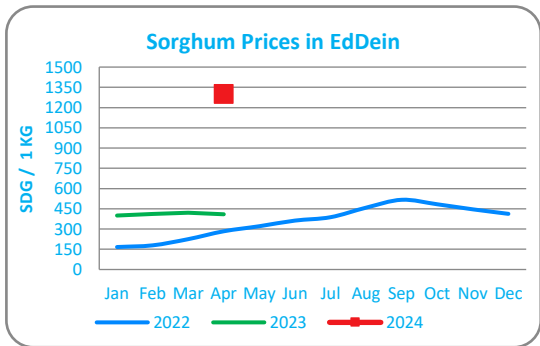
West Kordofan



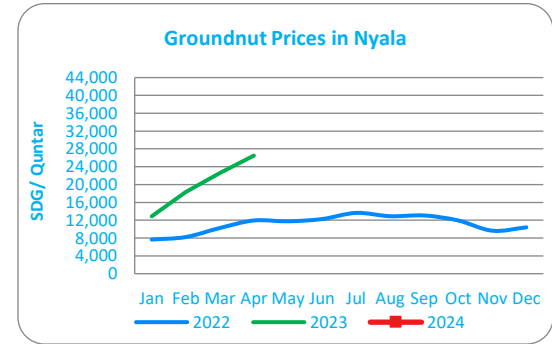
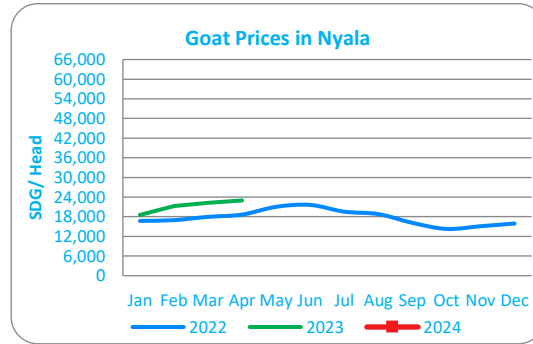
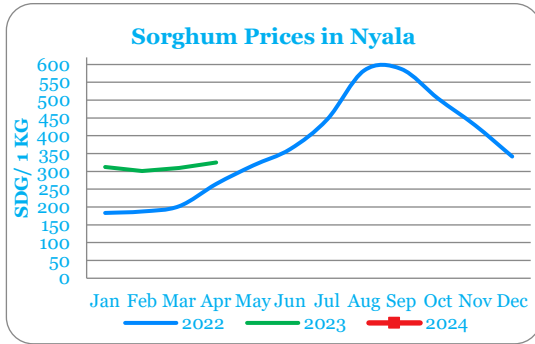
North Darfur



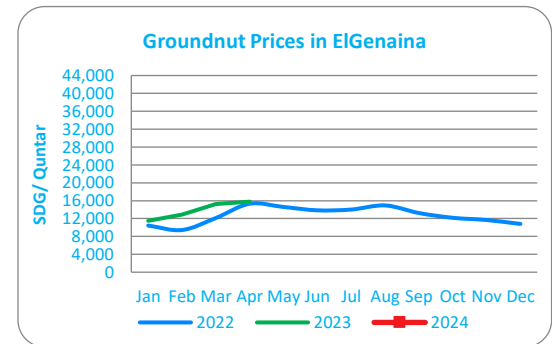
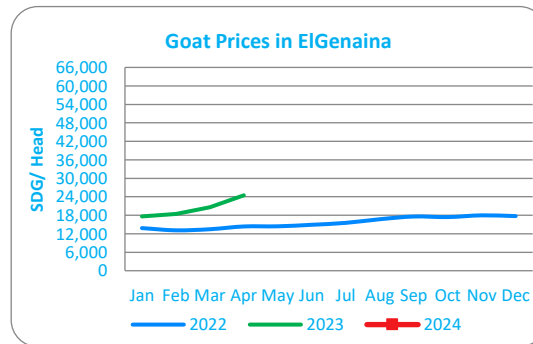
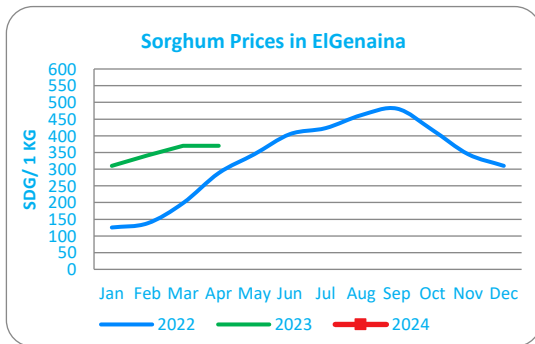
East Darfur



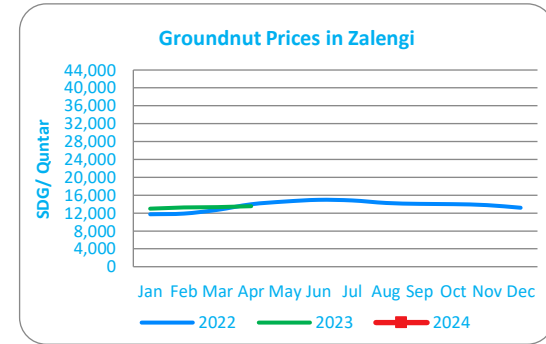
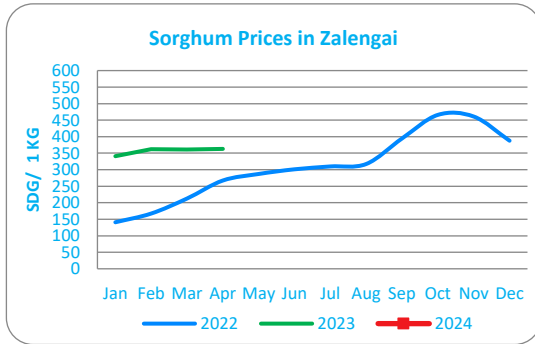
South Darfur



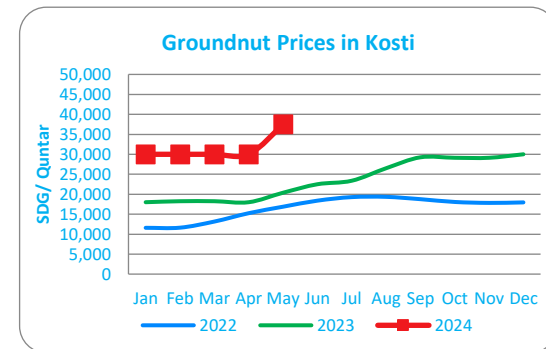
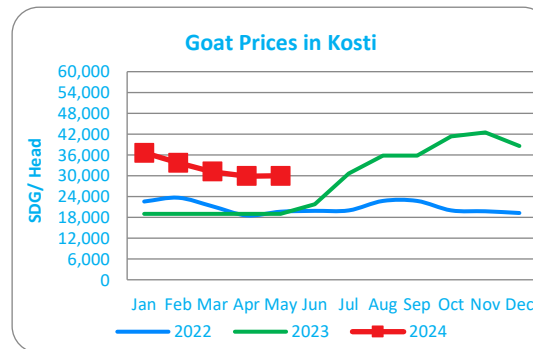
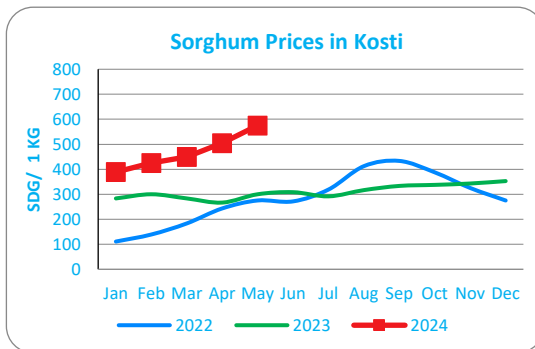
West Darfur



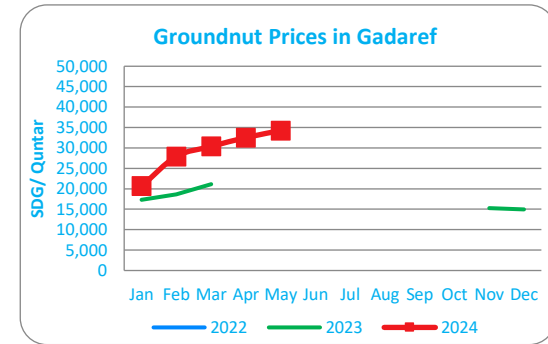
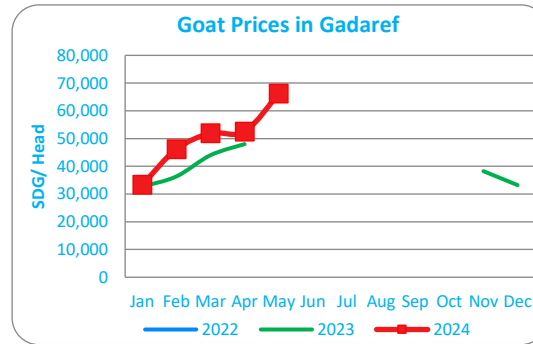
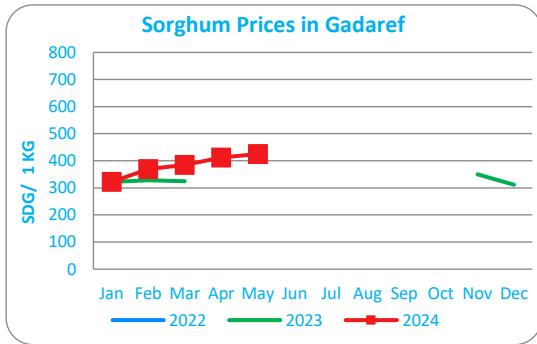
Central Darfur



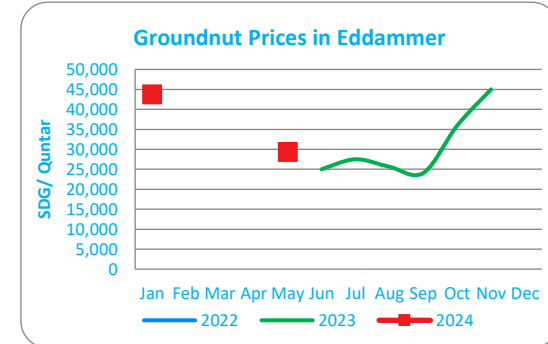
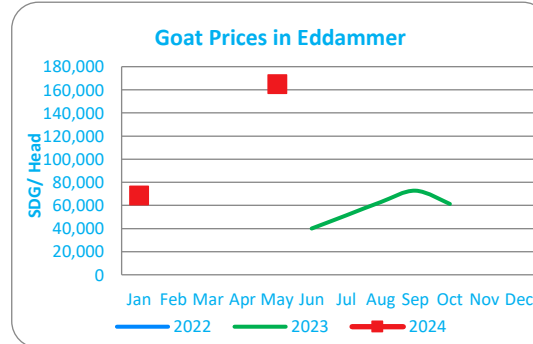
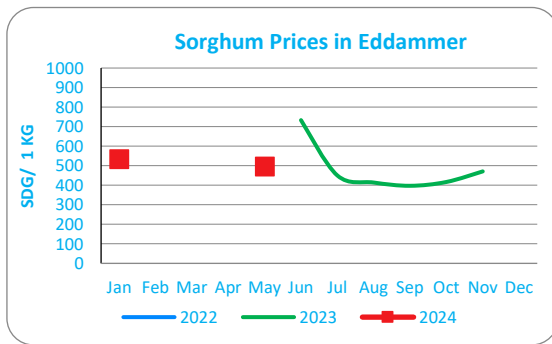
White Nile



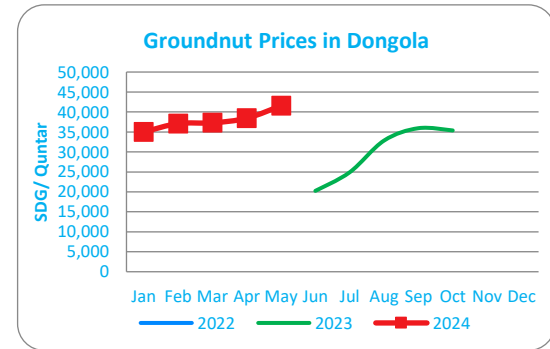
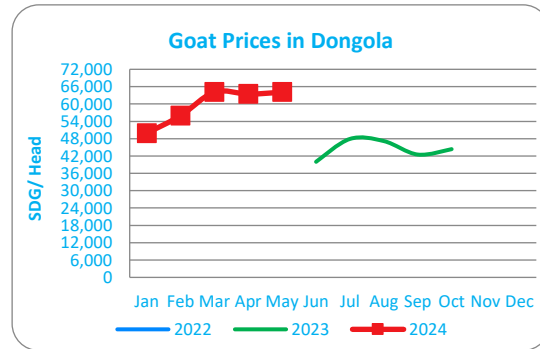
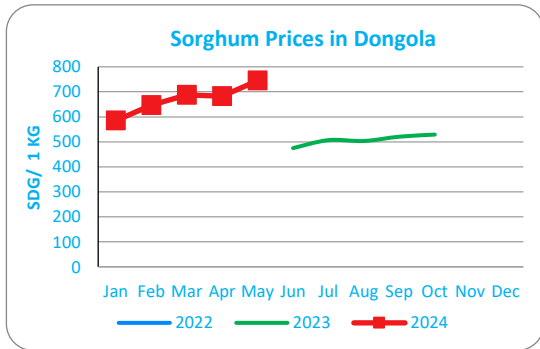
Gadarif



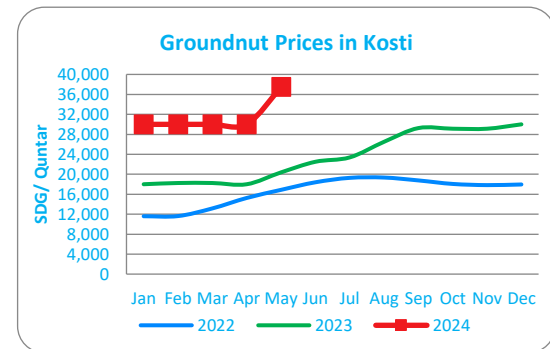
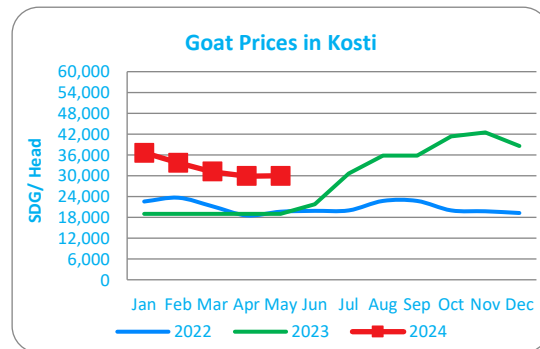
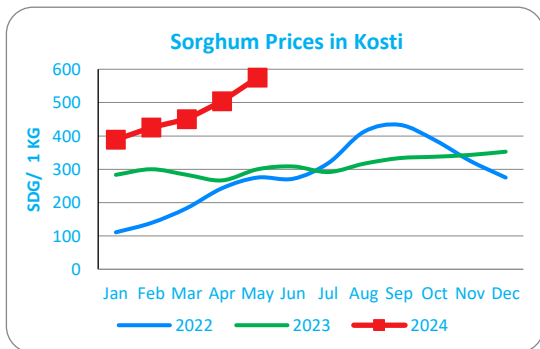
River Nile



Northern State



White Nile



National Average

