



# WFP UGANDA



## Monthly Market Monitor

### HIGHLIGHTS

#### KARAMOJA

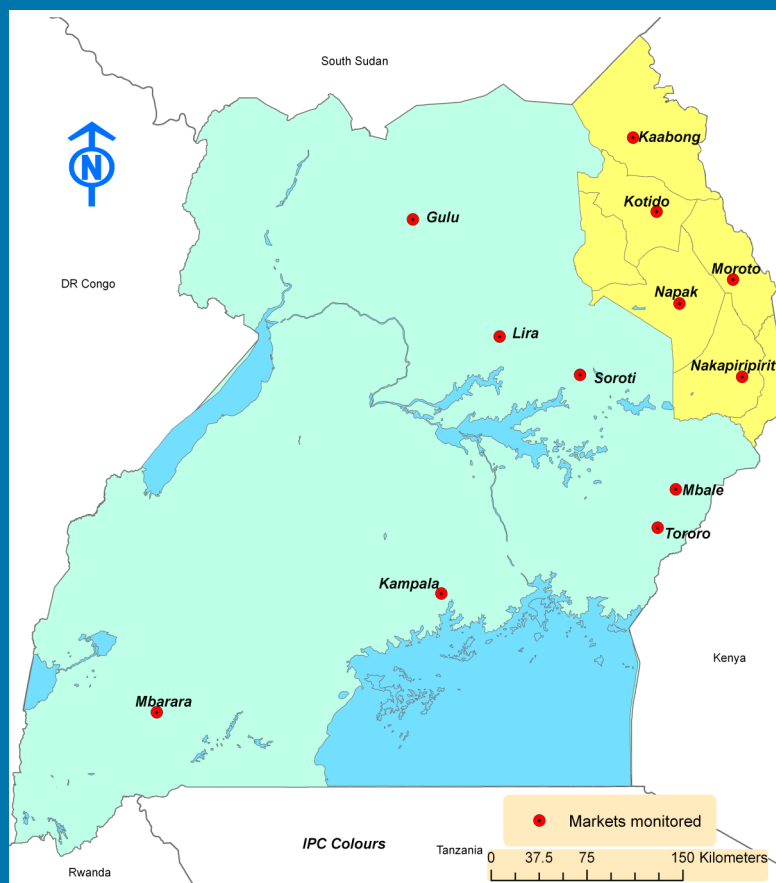
- ◆ The overall average retail prices for maize grain, sorghum and beans in February were above January average levels by 25, 3, and 2 percent, respectively due to scarcity. Generally, the increase was mainly in Nakapiripirit and Amudat due to demand from neighboring districts and Kenya, respectively.
- ◆ Compared to 2018, maize grain and sorghum average retail prices increased by 17 and 7, percent respectively, more so in Nakapiripirit.
- ◆ Similarly, the overall average retail prices for maize grain and sorghum in February continued to be above the five year (2014-2018) average levels by 12 and 4 percent, respectively. The increase was mainly in Nakapiripirit and Abim.
- ◆ In February, the terms of trade for goats and the daily labor wage rate against maize grain deteriorated by 37 and 15 percent, respectively, due to the gradual increase in the retail prices for maize grain.

#### REST OF THE COUNTRY

- ◆ In February, the overall average retail prices for maize grain, sorghum and beans were above January average levels by 20, 11 and 6 percent, respectively. This is due to scarcity couple with demand.
- ◆ Compared to 2018, the overall average retail prices for maize grain and sorghum reduced by 18 and 38 percent respectively. However, the price for sorghum in Soroti increased by 20 percent, due to demand.
- ◆ Generally, the retail prices for cereals are expected to further increase in March through April due to demand.

The Uganda Market Price Update is produced by the Analysis, Monitoring and Evaluation (AME) Unit of the World Food Programme Uganda on a monthly basis. Price data collected by staff at WFP Sub offices in Moroto, Kotido, Kaabong and Nakapiripirit is analyzed along with price data from Gulu, Kampala, Mbarara, Soroti, Tororo, Lira and Mbale. The update is divided into four sections; Karamoja markets, Price trends over one year, Other Markets and table on Price changes.

### Markets Monitored & Analyzed by WFP



Source: WFP Uganda AME

For further information please contact the AME unit WFP Uganda



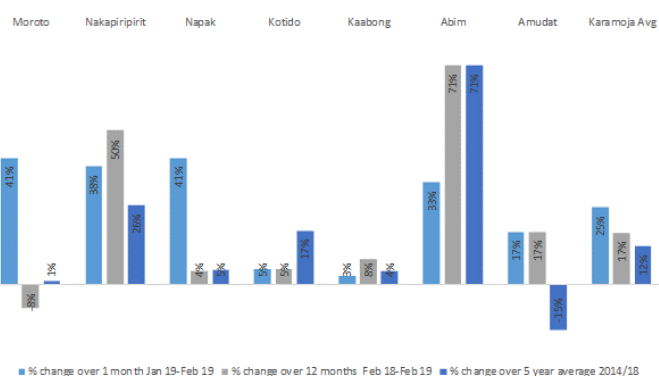
**Anders PETERSSON**  
Analysis, Monitoring & Evaluation, Head.  
[anders.peterson@wfp.org](mailto:anders.peterson@wfp.org)

**Hamidu TUSIIME**  
Food Security & Market Analyst  
[hamidu.tusiime@wfp.org](mailto:hamidu.tusiime@wfp.org)

**Nathan LOWANYANG**  
Programme Associate  
[nathan.lowanyang@wfp.org](mailto:nathan.lowanyang@wfp.org)

## CEREALS

**Figure 1. Maize grain retail price changes Feb –2019**

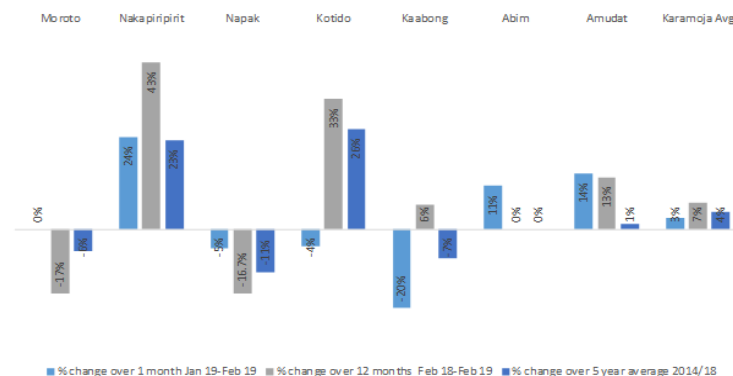


The overall average retail price for maize grain increased by 52 percent in February, compared to January (from UGX 875 to UGX 1,095). The price increase was observed across all markets, more so in Moroto (41 percent), Napak (42 percent) and Nakapiripirit (33 percent). The increase is attributed to scarcity on markets coupled with demand following a relatively below average harvest in 2018.

Similarly, the overall average retail price for maize grain was above 2018 average levels by 17 percent. The increase was significantly higher in Abim (71 percent) and Nakapiripirit (50 percent).

Compared to the long term (2014-2018) average, the overall average retail price for maize grain increased by 12 percent. The increase was high in Abim (71 percent) and Nakapiripirit (26 percent).

**Figure 2. Sorghum grain retail price changes Feb –2019**



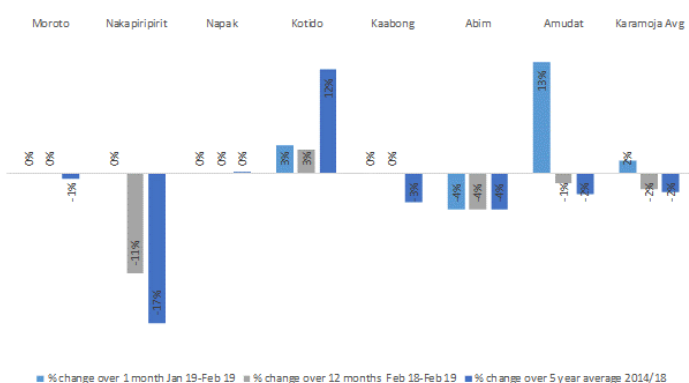
In February, the overall average retail price for sorghum increased by 3 percent, compared to January. The price increase was mainly in Nakapiripirit (24 percent), Amudat (14 percent) and Abim (11 percent), due to scarcity on markets. However, in Kaabong, the retail price for sorghum remained below January average levels by 20 percent.

Compared to 2018, the overall average price for sorghum in February was above by 7 percent, more so in Nakapiripirit (43 percent) and Kotido (34 percent). In Moroto and Napak, the retail price reduced by 17 percent (each).

Similarly, the overall average retail price for sorghum was slightly above the five year (2014-2018) average by 4 percent, but mainly in Kotido and Nakapiripirit. However, in Moroto, Napak and Kaabong, there were observed minimal reductions in sorghum prices.

## BEANS

**Figure 3. Beans retail price changes Feb –2019**



Overall, the average retail price for beans marginally reduced by 2 percent in February, compared to January. In Amudat, there was an increase by 13 percent (from UGX 2,200 to UGX 2,475), due to scarcity coupled with demand.

Similarly, the overall average retail price for beans in February was slightly below last year's average levels by 2 percent, but mainly in Nakapiripirit (11 percent).

Compared to the five year (2014-2018) average, the overall average retail price was slightly lower in February. The decrease was mainly in Nakapiripirit (17 percent). However, in Kotido, the retail price remained above by 12 percent.

## GOATS

**Table 1: Goats retail price changes for Feb –2019**

Market	Current (Feb 2019)	% Change from:		
		Jan-19	Feb-18	Av 2014-18
<b>Moroto</b>				
Nakapiripirit	80,000	-20%	0%	-9%
Napak	82,500	-45%	3%	-41%
Kotido	90,000	-10%	3%	9%
Kaabong	130,000	-2%	11%	32%
Abim	82,500	-35%	-13%	-13%
Amudat	90,000	0%	-33%	-38%
<b>Average</b>	<b>92,500</b>	<b>-21%</b>	<b>-3%</b>	<b>-18%</b>

The overall average price for goats in February reduced by 21 percent (from UGX 116,597 to UGX 92,500), compared to January. The decrease was noted across nearly all markets, more so in Napak (45 percent) and Abim (35 percent). The price decrease could be attributed to increased supplies on markets as more households are selling their animals to meet their food needs.

Compared to the same period last year, the overall average price for goats was slightly below by 3 percent, but mainly in Amudat (33 percent). However, in Kaabong, the price remained above 2018 average levels by 11 percent.

Similarly, the overall average price for goats declined by 18 percent in February, compared to the five year (2014-2018) average). The decline was significant in Amudat and Napak. However, the price in Kaabong remained above by 32 percent.

## LABOR

Table 2: Changes in Daily Wage Rates Feb –2019

Market	Current (Feb 2019)	% Change from:		
		Jan-19	Feb-18	Av 2014-18
Moroto	5000	19%	0%	0%
Nakapiripirit	5,000	11%	67%	67%
Napak	5,000	0%	0%	0%
Kotido	4,000	-5%	33%	68%
Kaabong	4,500	10%	-10%	7%
Abim	5,000	19%	150%	150%
Amudat	7,000	0%	211%	211%
<b>Average</b>	<b>5,071</b>	<b>7%</b>	<b>41%</b>	<b>49%</b>

The overall daily labor wage rate increased by 7 percent in February (from UGX 4,743 to UGX 5,071), compared to January, more so in Abim, due to increased non-agricultural labor opportunities as it is off-season.

Compared to 2018, the daily labor wage rate was above by 41 percent, but significantly higher in Abim and Amudat.

Similarly, the daily labor wage rate in February continued to be above the five year (2014-2018) average by 49 percent. The increase was significant in Abim and Amudat.

## TERMS OF TRADE

The major sources of income in Karamoja are from casual labour and the sale of goats. The table below shows the latest trend of purchasing power of labour and goats averaged across the seven districts in Karamoja.

Description	Feb-19	Jan-19	Feb-18
Kgs of Maize/Goat	84.5	133.3	102.1
Kgs of Maize/Day's Wage	4.6	5.4	3.8

In February, the terms of trade for goats and the daily labor wage rate against maize grain deteriorated by 37 and 15 percent, respectively, compared to January. The decline is attributed to the increasing retail prices for maize grain coupled with a gradual decline in goats prices.

January data revealed revenue from the sale of a goat could purchase only 85 kilograms, while earnings from daily labor could only purchase 4.6 kilograms.

Compared to 2018, the terms of trade for goats declined by 17 percent, while those for labor improved by 20 percent.

## SUMMARY BY DISTRICT

### MOROTO

While the average retail price for maize grain in February was above January average levels by 41 percent due to scarcity, sorghum and beans average prices remained stable. Compared to 2018, maize grain and sorghum average retail prices remained low by 8 and 17 percent, respectively.

### NAKAPIRIPIRIT

In February, the average price for maize grain and sorghum were above January average levels by 39 and 24 percent, respectively, due to demand from neighboring districts. However, the price for beans remained stable. Similarly, the retail prices for maize grain and sorghum were above 2018 average levels by 50 and 43 percent, respectively.

### NAPAK

While the average retail price for maize grain in February was above January average levels by 41 percent due to scarcity coupled with demand, sorghum average price reduced marginally by 5 percent. However, the price for sorghum remained stable. Compared to 2018, the average retail price for maize grain slightly increased by 4 percent, while for sorghum remained below by 17 percent.

### KOTIDO

In February, the average retail prices for maize grain and beans were slightly above January average levels by 5 and 3 percent, respectively due to scarcity on markets. However, the price for sorghum marginally declined by 4 percent. Generally, there was an increase in the prices for maize grain (5 percent), sorghum (34 percent) and beans (3 percent), compared to the same period in 2018.

### KAABONG

The average retail price for sorghum reduced by 20 percent in February, compared to January due to increased supplies from Northern Uganda. The price for maize grain was slightly above by 3 percent. Compared to 2018, the retail prices for maize grain and sorghum were marginally above by 8 and 6 percent, respectively.

### ABIM

Compared to January 2019, the average retail prices for maize grain and sorghum by 33 and 11 percent, respectively due to scarcity on markets coupled with increased demand. However, the retail price for beans reduced slightly by 4 percent. The price for maize grain was significantly higher than 2018 and the five year (2014-2018) average.

### AMUDAT

Generally, the average retail prices for staple foods were above January average levels due to high demand from Kenya. The price for maize grain, sorghum and beans increased by 17, 14, and 13 percent, respectively. Similarly, prices for maize grain and sorghum were above 2018, but remained slightly below the five year (2014-2018) average levels.

Figure 4. Maize Grain Price Trends

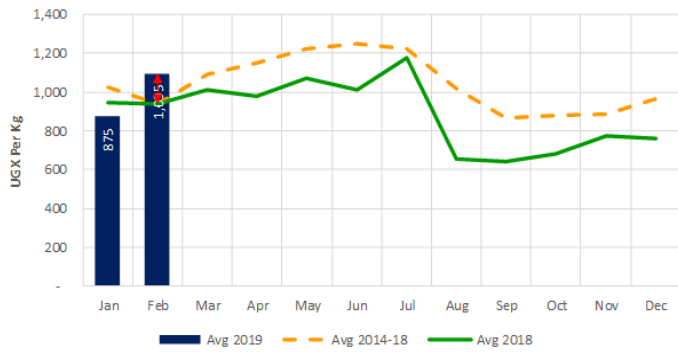


Figure 5. Sorghum Grain Price Trends

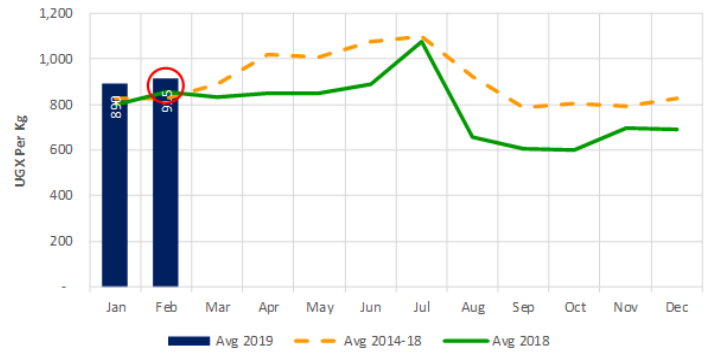


Figure 6. Beans Price Trends

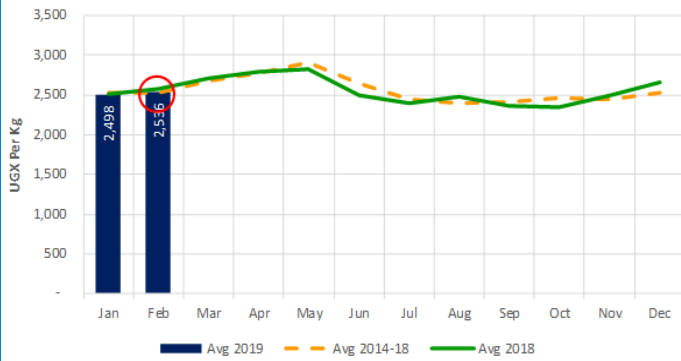


Figure 7. Maize Flour Price Trends

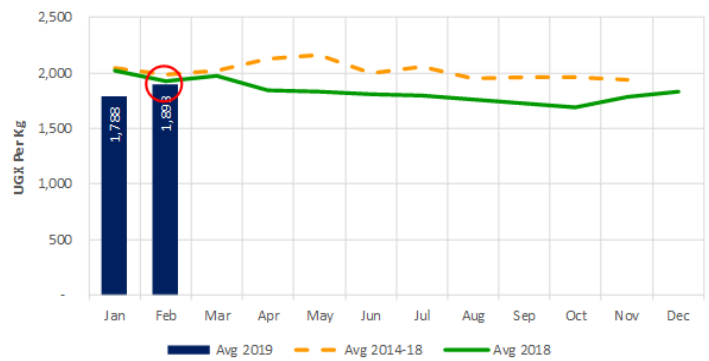


Figure 8. Terms of Trade Goats vs Maize grain

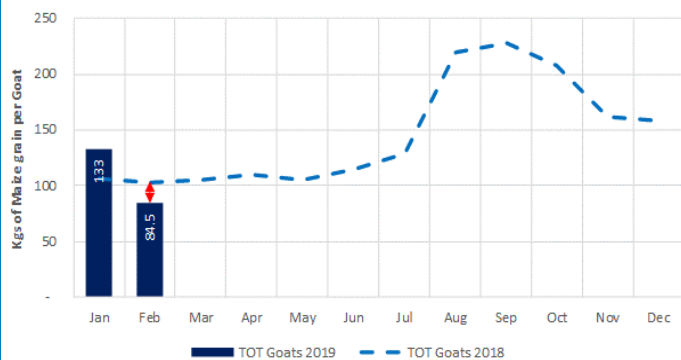
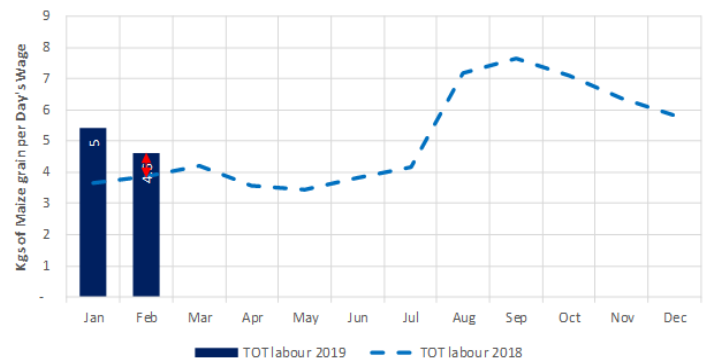


Figure 9. Terms of Trade Labour vs Maize grain

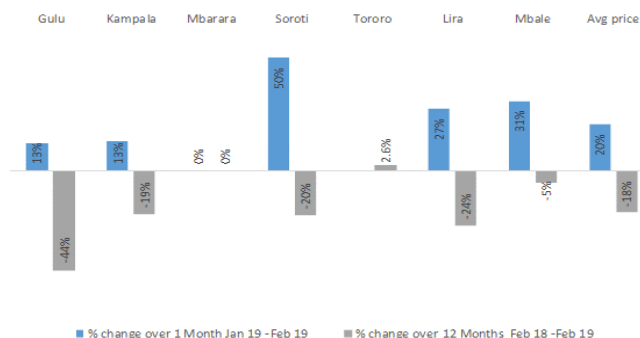


# SECTION THREE: KAMPALA, WESTERN, NORTHERN AND EASTERN UGANDA

This section provides a snapshot of the price fluctuations and projections of beans, maize grain, maize flour and sorghum for selected markets in various regions of the country. Price data is collected by WFP staff at Sub offices in their respective areas of operation. The primary criteria for selecting the markets included in the analysis is their trade influence in food commodities in their respective regions and the relative consistency of data for the selected food commodities. More markets will be included in the analysis as we improve on the consistency of our data collection.

## CEREALS

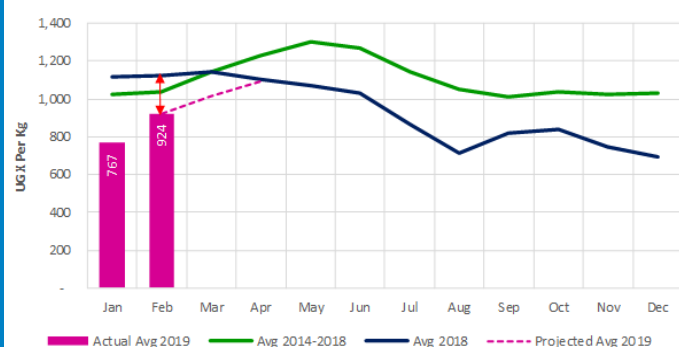
**Fig. 10: Maize Grain Retail Price Changes Feb –2019**



The overall average retail price for maize grain was above January average levels by 20 percent. The increase was significant in Soroti and Mbale, due to demand from Karamoja.

However, maize grain average retail price in February remained below 2018 average levels by 18 percent. The decline was mainly in Gulu and Lira.

**Fig. 11: Maize Grain Price Trend & projections: Apr 2019**

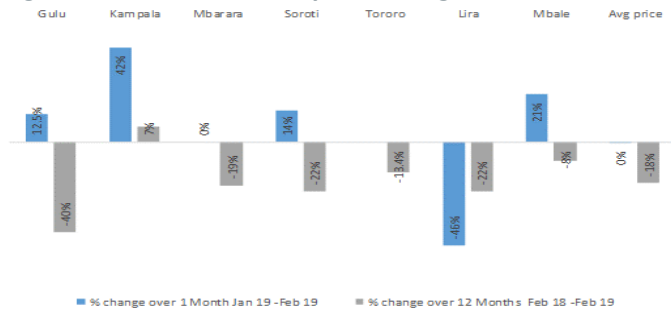


Source: WFP AME Trends

In spite of a gradual increase in the retail price for maize grain, the price has remained below 2018 and the five year (2014-2018) average levels.

In March through April, the maize grain average retail price is expected to keep rising due to the depleting stock levels.

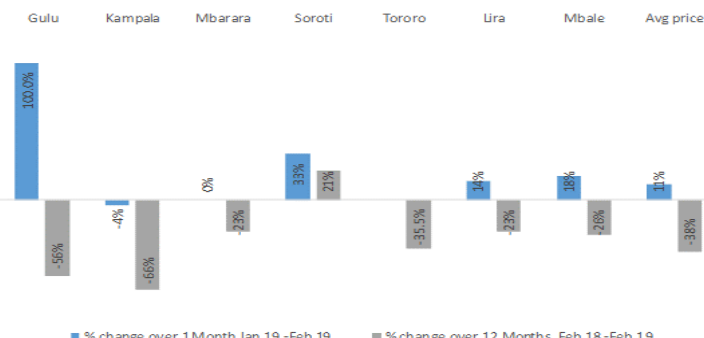
**Fig. 12: Maize flour retail price changes Feb –2019**



In February, the average retail price for maize flour remained above January average levels in nearly all markets. However, the price in Lira reduced by 46 percent.

The average price reduced compared to the same period in 2018 in almost all markets, more so in Gulu, Soroti and Lira. In Kampala, the price was slightly higher by 7 percent.

**Fig. 13: Sorghum Retail Price Changes Feb –2019**

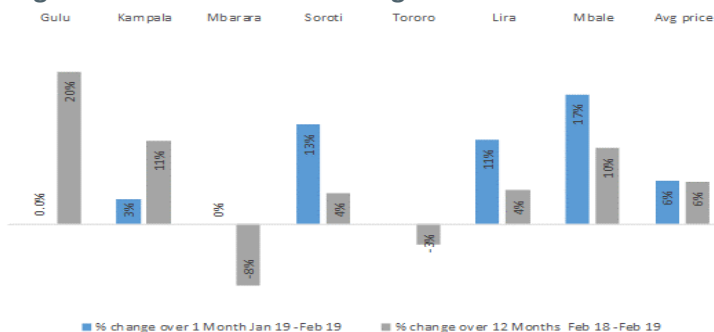


In February the overall average retail price for sorghum increased by 11 percent, compared to January. In Gulu, the price doubled, due to high demand from Karamoja.

Generally, sorghum average price remained below 2018 average levels in nearly all markets, more so in Kampala and Gulu. However, in Gulu, the price was above in Soroti.

## BEANS

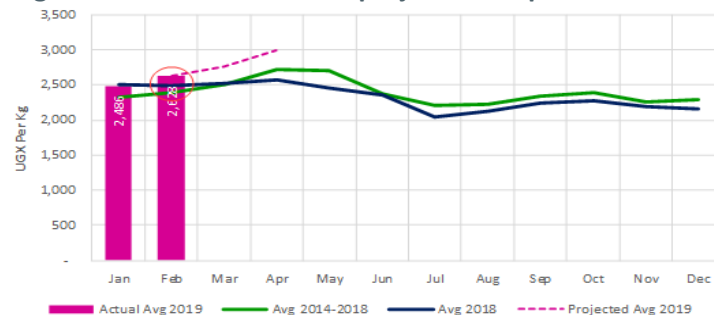
**Fig. 14: Beans Retail Price Changes Feb –2019**



The overall average retail price for beans in February increased minimally by 6 percent, compared to January, but mainly in Mbale (17 percent) and Soroti (13 percent). The increase is attributed to increasing demand from Karamoja.

Compared to 2018, the retail price for beans was above by 20 and 11 percent in Gulu and Kampala, respectively. In Mbarara, the retail price in Mbarara and Tororo slightly reduced.

**Fig. 15: Beans Price Trend & projections: Apr 2019**



Source: WFP AME Trends

In February, the average retail price for beans was slightly above 2018 and the five year (2014-2018) average levels due to scarcity.

Overall, the average retail price is likely to increase in March through April.

## SECTION FOUR: PRICE CHANGES FOR KEY SELECTED COMMODITIES

Region	Current Retail Price: February 2019		Current Price (UGX)	Price change (%)				
	District/Market	Major Commodities		1 M	1 Y	1 M	1 Y	
Karamoja	Moroto	Maize grain (per Kg)	1,200	41%	-8%	↑	↔	
		Sorghum (per Kg)	1,000	0%	-17%	↔	↓	
		Beans (per Kg)	2,600	0%	0%	↔	↔	
		Medium size goat						
		Daily labour wage	5,000	19%	0%	↑	↔	
	Nakapiripirit	Maize grain (per Kg)	1,200	38%	50%	↑	↑	
		Sorghum (per Kg)	1,000	24%	43%	↑	↑	
		Beans (per Kg)	2,000	0%	-11%	↔	↔	
		Medium size goat	80,000	-20%	0%	↓	↔	
		Daily labour wage	5,000	11%	67%	↑	↑	
	Napak	Maize grain (per Kg)	1,200	41%	4%	↑	↔	
		Sorghum (per Kg)	1,000	-5%	-17%	↔	↓	
		Beans (per Kg)	2,400	0%	0%	↔	↔	
		Medium size goat	82,500	-45%	3%	↓	↔	
		Daily labour wage	5,000	0%	0%	↔	↔	
	Kotido	Maize grain (per Kg)	1,050	5%	5%	↔	↔	
		Sorghum (per Kg)	868	-4%	33%	↔	↑	
		Beans (per Kg)	2,875	3%	3%	↔	↔	
		Medium size goat	90,000	-10%	3%	↓	↔	
		Daily labour wage	4,000	-5%	33%	↔	↑	
	Kaabong	Maize grain (per Kg)	878	3%	8%	↔	↔	
		Sorghum (per Kg)	574	-20%	6%	↓	↔	
		Beans (per Kg)	3,000	0%	0%	↔	↔	
		Medium size goat	130,000	-2%	11%	↔	↔	
		Daily labour wage	4,500	10%	-10%	↑	↔	
	Abim	Maize grain (per Kg)	1,200	33%	71%	↑	↑	
		Sorghum (per Kg)	1,000	11%		↑		
		Beans (per Kg)	2,400	-4%	-4%	↔	↔	
Medium size goat		82,500	-35%	-13%	↓	↔		
Daily labour wage		5,000	19%	150%	↑	↑		
Amudat	Maize grain (per Kg)	938	17%	17%	↑	↑		
	Sorghum (per Kg)	963	14%	13%	↑	↔		
	Beans (per Kg)	2,475	13%	-1%	↑	↔		
	Medium size goat	90,000	0%	-33%	↔	↓		
	Daily labour wage	7,000	0%	211%	↔	↑		
Central	Kampala/Owino	Maize grain (per Kg)	1,133	13%	-19%	↑	↓	
		Sorghum (per Kg)	1,100	-4%	-66%	↔	↓	
		Maize flour (per Kg)	2,300	42%	7%	↑	↔	
		Beans (per Kg)	2,700	3%	11%	↔	↔	
Western	Mbarara	Maize grain (per Kg)	1,000	0%	0%	↔	↔	
		Sorghum (per Kg)	2,300	0%	-23%	↔	↓	
		Maize flour (per Kg)	1,800	0%	-19%	↔	↓	
		Beans (per Kg)	2,300	0%	-8%	↔	↔	
Eastern	Tororo	Maize grain (per Kg)	1,000		3%		↔	
		Sorghum (per Kg)	967		-36%		↓	
		Maize flour (per Kg)	1,733		-13%		↔	
		Beans (per Kg)	2,433		-3%		↔	
	Mbale	Maize grain (per Kg)	950	31%	-5%	↑	↔	
		Sorghum (per Kg)	1,000	18%	-26%	↑	↓	
		Maize flour (per Kg)	1,700	21%	-8%	↑	↔	
		Beans (per Kg)	2,750	17%	10%	↑	↔	
Northern	Gulu	Maize grain (per Kg)	900	13%	-44%	↑	↓	
		Sorghum (per Kg)	800	100%	-56%	↑	↓	
		Maize flour (per Kg)	1,800	13%	-40%	↑	↓	
		Beans (per Kg)	3,000	0%	20%	↔	↑	
	Soroti	Maize grain (per Kg)	750	50%	-20%	↑	↓	
		Sorghum (per Kg)	967	33%	21%	↑	↑	
		Maize flour (per Kg)	1,567	14%	-22%	↑	↓	
		Beans (per Kg)	2,600	13%	4%	↑	↔	
	Lira	Maize grain (per Kg)	733	27%	-24%	↑	↓	
		Sorghum (per Kg)	767	14%	-23%	↑	↓	
		Maize flour (per Kg)	1,567	-46%	-22%	↓	↓	
		Beans (per Kg)	2,610	11%	4%	↑	↔	
Remark:	↑	Price increase above normal price fluctuation						
	↔	Normal Price fluctuation						
	↓	Price decrease below normal price fluctuation						
Price fluctuation is considered normal if the price change is within 5% for 1 month and within 15% for 1 year.								
1 M = January 2019 compared to February 2019			1 Y = February 2018 compared to February 2019					