Fighting Hunger Worldwide

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WFP UGANDA

Monthly Market Monitor

HIGHLIGHTS

KARAMOJA

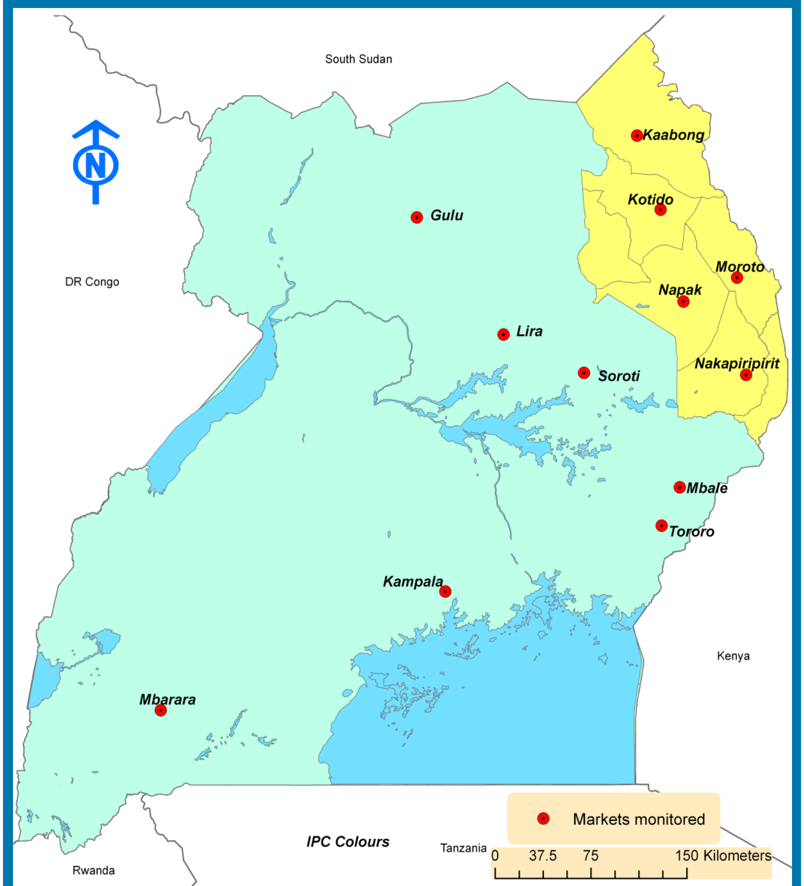
- While the **average retail price for maize grain was relatively stable**, the price for **sorghum was below April average by 10%** due to humanitarian assistance. However, **Kaabong observed a significant increase in the average price for maize grain (27%) and sorghum (20%),** due to low supplies on the market;
- **The average retail price for maize grain and sorghum in May continued to remain significantly above 2016 average levels by 47% and 38%** respectively. Similarly, the average prices are above the long term average (2016-2013);
- There was **no significant change in the terms of trade for goats and wage labor rate against maize grain during the month compared to April**. However, **the terms of trade for both goats and wage rate against maize grain was significantly below 2016 average by 56% and 39%** respectively.

REST OF THE COUNTRY

- In May, **the average price for maize grain and sorghum slightly increased by 8% and 5% respectively compared to April** average levels;
- Compared to May 2016, **the average price for maize grain, sorghum and beans remained high, being up to 83%, 56% and 16% respectively above 2016 average levels**, following below average harvest in 2016 across the country. **Prices for commodities were generally higher in Lira, Mbale and Soroti**;
- **Average prices for maize grain and beans are expected to decline in June through July**, due to the ongoing June-to-July first season harvest across the country.

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 Unit



Source: WFP Uganda AME

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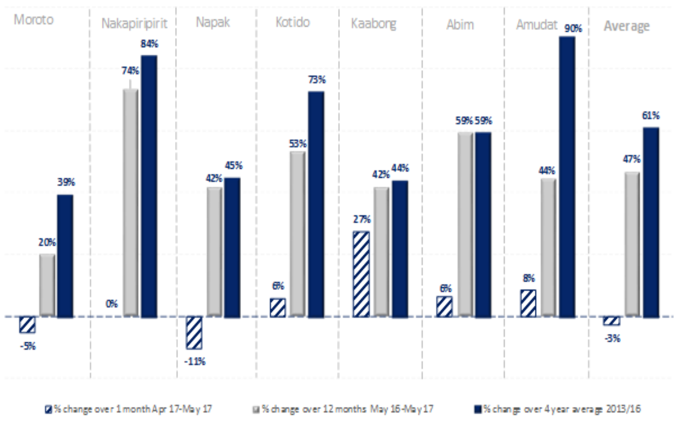
SECTION ONE: KARAMOJA SUB-REGION

CEREALS

Figure 1. Maize grain retail price changes May–2017

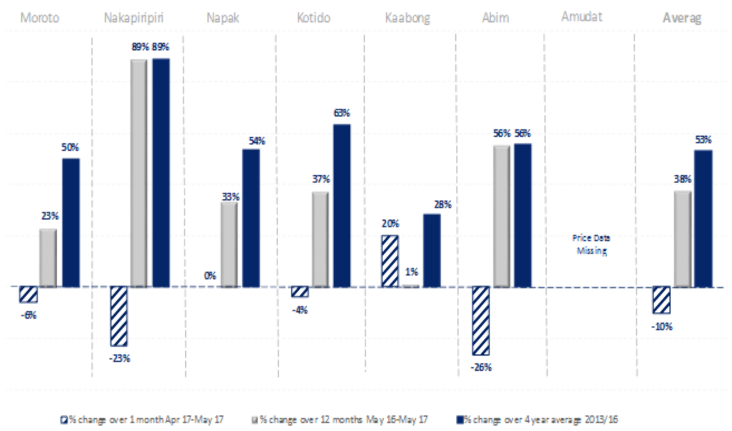


In May, the overall average retail price for maize grain was relatively stable across Karamoja. However, Kaabong (27%) observed a significant increase, due to reduced supplies on the markets.

Compared to May 2016, the average retail price for maize grain was higher by 47%. Generally, the average prices were above 2016 average prices across all districts, but more so in Nakapiripirit (74%), Abim (59%) and Kotido (53%), this is attributed to increasing demand, particularly from districts that experienced below average harvest in 2016.

Similarly, average price for maize grain in May remained well above the long term average (2016-2013) by 61%, following significantly below average harvest in most parts of the country in 2016, consequently reducing supply on the market.

Figure 2. Sorghum grain retail price changes May-2017



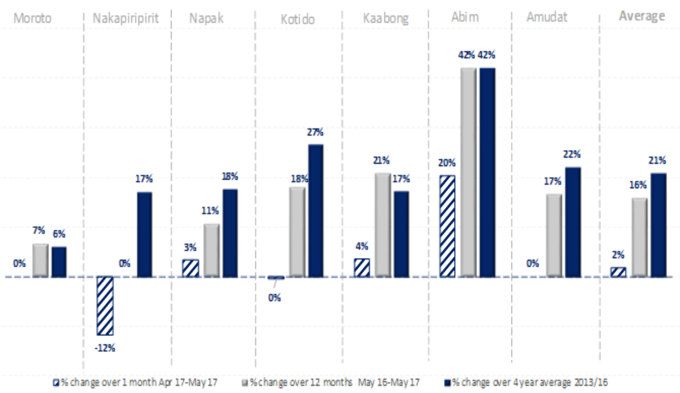
Average retail price for sorghum in May was below April average price by 10%, the decline was more significant in Abim, Nakapiripirit and Kaabong by 26%, 23% and 20% respectively, due to humanitarian assistance which improved supplies at household level. However, in Kaabong, the average price was high by 20%, due to scarcity on the market.

Compared to May 2016, the average price for sorghum in the region was high by 38%. Significant price increase was noted in Nakapiripirit (89%) and Abim (56%) following below average harvest in 2016.

Furthermore, average price remain above the long term average (2016-2013) by 53%, with the highest price increase observed in Nakapiripirit (89%), Kotido (63%) and Abim (56%).

BEANS

Figure 3. Beans retail price changes May– 2017



In Karamoja, the average price for beans was relatively stable compared to April. The average price in Abim increased by 20%, this is attributed to increasing demand following below normal harvest across the region. However, there was an observed price decline in Nakapiripirit by 12%, due to availability of the green harvest.

Following significantly below average harvest across the country, the overall average price for beans continue to remain above 2016 average by 16%. Abim (42%), Kaabong (21%) and Kotido 18%) had the highest price increase.

Similarly, average price for beans was high in May by 21% compared to the long term average (2016-2013).

GOATS

Table 1: Goats retail price changes for May- 2017

Market	Current	% Change from:		
	(May 2017)	Apr-17	May-16	Av 2013-16
Moroto	70,000	16.7%	-61.1%	-54.3%
Nakapiripirit	67,500	8%	-26.9%	-17%
Napak	70,000	75%	-61.1%	-50.4%
Kotido	65,000	-17%	-4.8%	-12%
Kaabong	95,000	-7.3%	-11.6%	-3%
Abim	76,875	-5%	-5.1%	-5.1%
Amudat	63,333	1.3%	-18.3%	-18.3%
Average	**72,530**	**4.1%**	**-35.5%**	**-28%**

In Karamoja, there was a slight increase in the average price for goats by 4% during the month compared to April. The price remained above April average price by 75% and 17% in Napak and Moroto respectively. However, Kotido (17%) and Kaabong (7%) observed a price decrease compared to April, due to increased supplies as pastoralists continue to sell their livestock to meet their food needs.

Compared to May 2016, the average price decreased by 36% this year. The decrease was observed across all districts, but more significantly in Moroto (61%), Napak (61%) and Nakapiripirit (27%).

Furthermore, the average price for goats have continued to be lower than the long term average (2016-2013) in all districts, mainly in Moroto and Napak by 54% and 50% respectively.

LABOR

Table 2: Changes in Daily Wage Rates May-2017

Market	Current (May 2017)	% Change from:		
		Apr-17	May-16	Av 2013-16
Moroto	5,000	0%	0%	0%
Nakapiripirit	3,000	-25.0%	0%	9.1%
Napak	3,500	-30%	-30%	-28.2%
Kotido	2,500	0%	33.3%	14.3%
Kaabong	5,000	0%	0%	42.9%
Abim	3,000	0%	0%	0%
Amudat				
Average	**3,667**	**-10.2%**	**3%**	**10.1%**

The overall labor wage rate in Karamoja reduced by 10% in May compared to April, the reduction was mainly in Nakapiripirit (25%) and Napak (30%), due to increasing number of people searching for agricultural labor opportunities.

In May 2017, the average labor wage rate was relatively stable across the region compared to the same period in 2016. However, the overall average wage rate continued to be higher than the long term average (2016-2013) by 10%, and more significantly in Abim (43%) and Kotido (14%).

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	May-17	Apr-17	May-16
Kg of maize/goat	43	44	97
Kg of maize/day's wage	1.9	2.4	3.1

There was no significant change in the terms of trade for goats and wage labor rate against maize grain during the month compared to April. Revenue earned from the sale of a medium size goat would purchase less maize grain by 1 kilogram compared to April. Similarly, average earnings from casual labor in May would buy less maize grain by 500 grams, due to the continued reduction in the average wage rate in the region.

Compared to May 2016, the terms of trade for both goat and wage rate against maize grain was significantly lower during the month by 56% and 39% respectively, occasioned by high prices for maize grain and a continued decline in the average price for goats.

SUMMARY BY DISTRICT

MOROTO

Compared to April 2017 average levels, the average retail prices for maize grain and sorghum were lower by 5% and 6% respectively, due to humanitarian assistance that improved supplies at household level. There was no observed change in the average price for beans, but the average price is typically high.

NAKAPIRIPIRIT

Average retail prices for sorghum and beans were below April average levels by 23% and 12% respectively, due to the start of the green harvest and humanitarian assistance. Despite the stable prices for maize grain, the average price continues to be above 2016 and the long term average (2016-2013) levels by 74% and 84% respectively.

NAPAK

In May, average retail price for maize grain declined by 11% compared to the April average price. However, there was a slight increase in the price for beans by 3%, with no observed change on the average price for sorghum, due to the humanitarian assistance during the month. Average prices for all commodities remained significantly higher compared to 2016 and the long term average (2016-2013).

KOTIDO

There were no significant changes in the average prices for commodities compared to April average levels. Maize grain average price increased by 6%, while the price for sorghum reduced by 4%. Similarly, the price for beans remained stable, due to humanitarian assistance during the month.

KAABONG

Average retail prices for maize grain and sorghum were higher than April average levels by 27% and 20% respectively. Furthermore, prices for all commodities remained significantly above 2016 and the long term average (2016-2013) levels.

ABIM

The average prices for beans and maize grain in May were higher than the April average by 20% and 6% respectively, following below average harvest which tightened local supplies on the markets. However, the average price for sorghum reduced by 26%.

AMUDAT

Maize grain and beans average prices have continued to increase, with an increase of 8% and 20% for maize grain and beans respectively. Similarly, average prices for both commodities are significantly above 2016 and the long term average (2016-2013) levels.

SECTION TWO: KARAMOJA PRICES TRENDS MAY 2017 AGAINST 2016 & AVG 2013-16

Figure 4. Maize Grain Price Trends

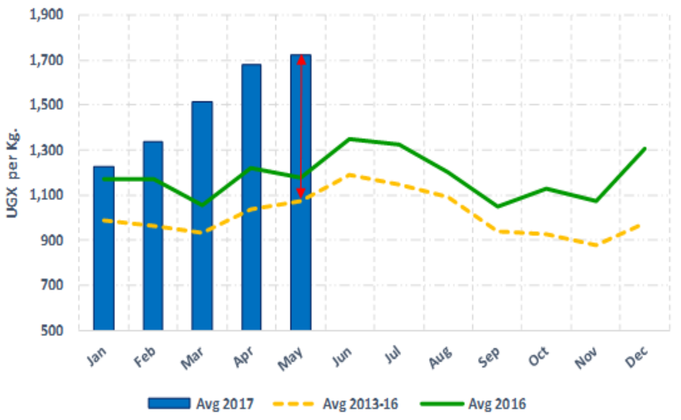


Figure 7. Maize Flour Price Trends

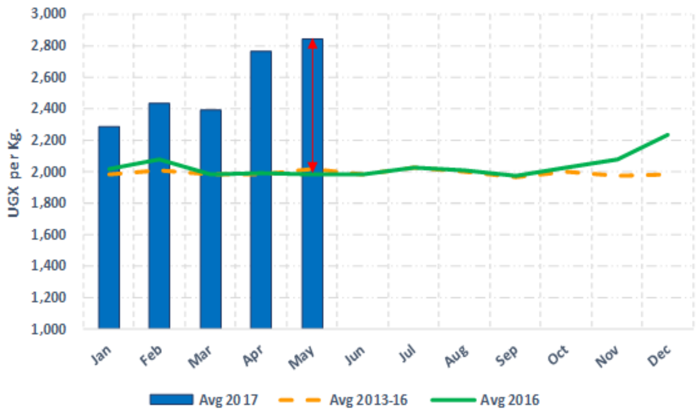


Figure 5. Sorghum Grain Price Trends

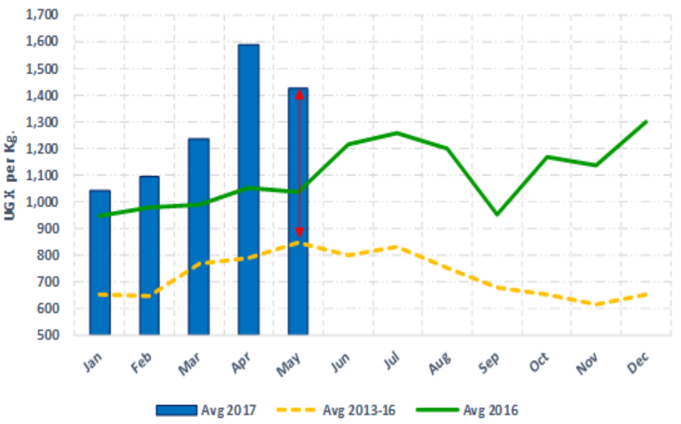


Figure 8. Terms of Trade Goats vs Maize grain

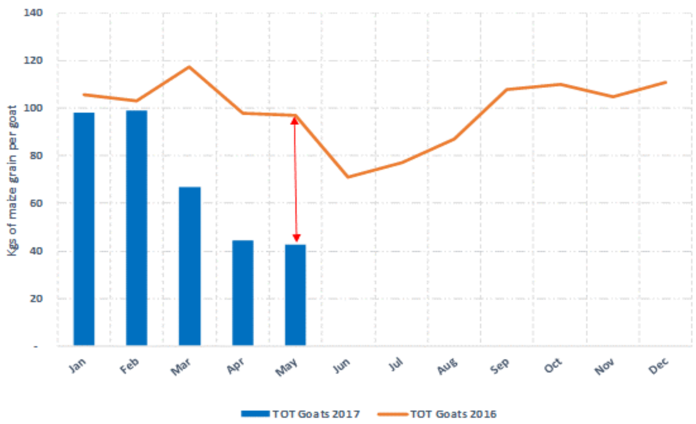


Figure 6. Beans Price Trends

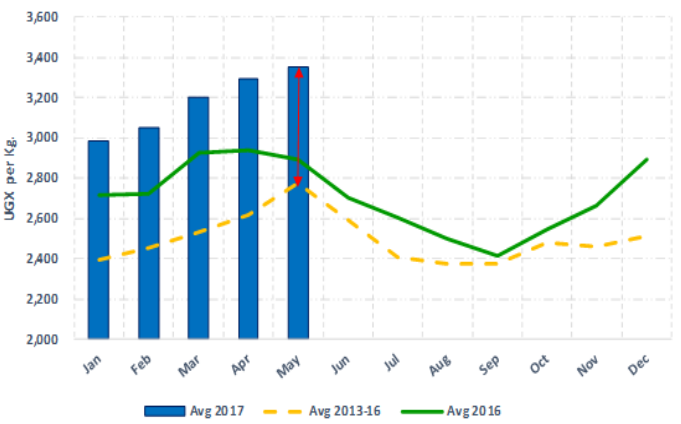


Figure 9. Terms of Trade Labour vs Maize grain

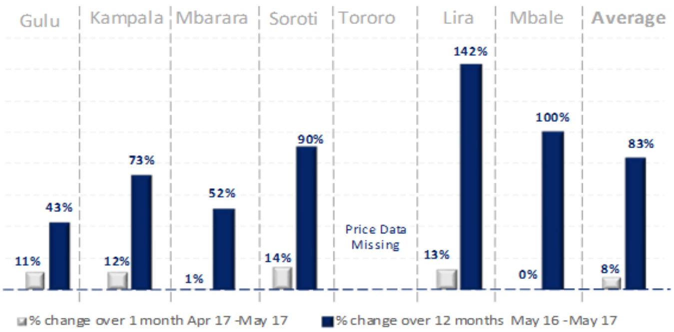
All data provided until this point has been sourced from WFP ProMIS

SECTION THREE: KAMPALA, WESTERN, NORTHERN AND EASTERN UGANDA

This section provides a snapshot of the price fluctuations and projections of beans and maize grain 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

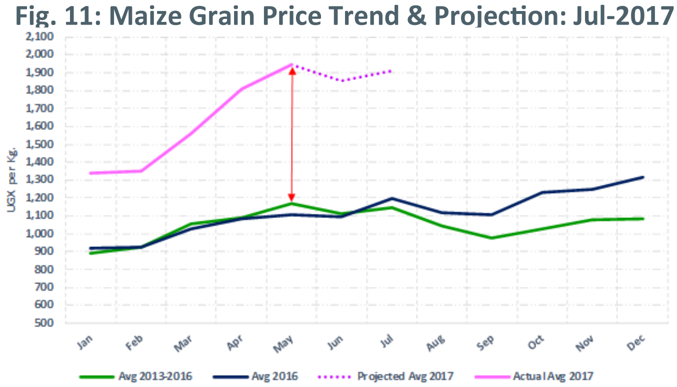
Fig. 10: Maize Grain Retail Price Changes May-2017



Average price for maize grain has continued to gradually increase, with an observed increase by 8 percent in May compared to April average, particularly in Soroti (14%), Lira (13%) and Kampala (12%) due to low supplies on the markets.

Average retail price for maize grain has remained above 2016 average by 83 percent following the significantly below average harvest across the country last year, which tightened local supplies on the markets. Price increase was more significant in Lira (142%), Mbale (100%) and Soroti (91%).

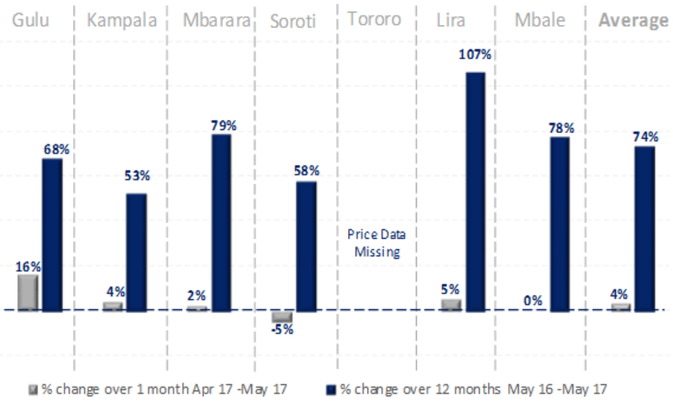
Fig. 11: Maize Grain Price Trend & Projection: Jul-2017



Source: WFP AME Projections

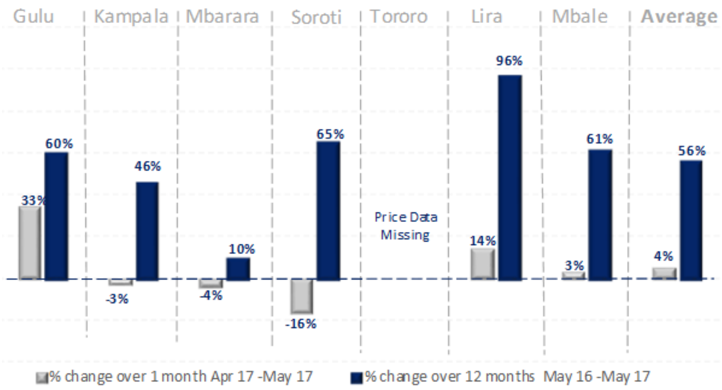
Maize grain prices are expected to remain steady or slightly decline in June, due to the start of the June-to-July first season harvest, which is expected to increase local supplies on the market.

Fig. 12: Maize flour retail price changes May-2017



Compared to April, the average price for maize flour was slightly higher by 4%, but significantly higher in Gulu (16%). The price remained above May 2016 average by 74% across the country.

Fig. 13: Sorghum Retail Price Changes May-2017

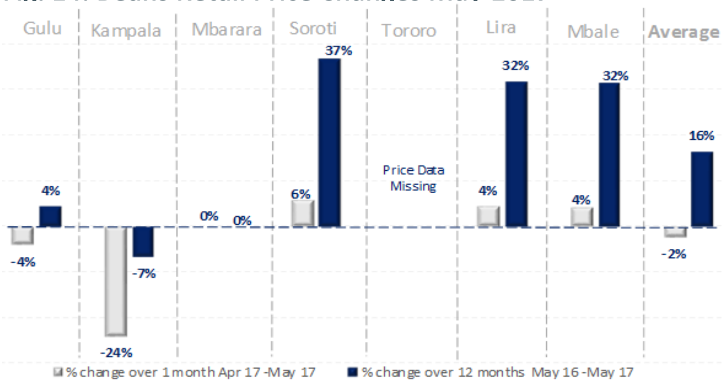


The overall average retail price for sorghum across the country was slightly higher than April average by 5%, the price increase was significant in Gulu (33%) and Lira (14%) due to low supplies on the market.

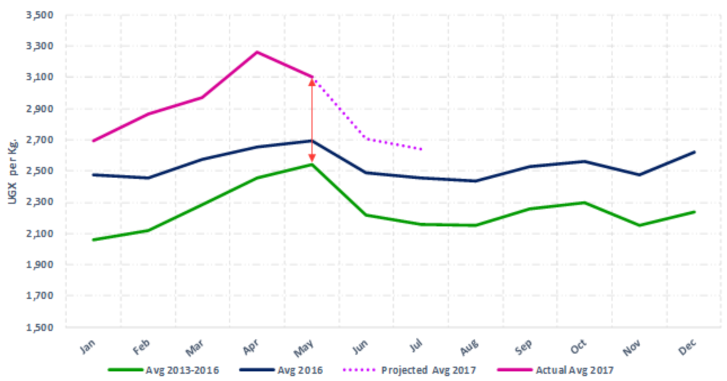
Compared to May 2016, the average price was high by 56% following significantly below average harvest across the country in 2016. Lira (96%) and Soroti (65%) had the highest price increase.

BEANS

Fig. 14: Beans Retail Price Changes May-2017



There were minor changes in the average price for beans in major markets across the country, except in Soroti where the price declined by 24% due to availability of the green harvest. However, the average price across the country remained above May 2016 average by 16%, and mainly in Soroti (37%) and Mbale (32%).



Source: WFP AME Projections

The price for beans is expected to continue declining, but gradually due to the ongoing June-to-July first season harvest.

SECTION FOUR: PRICE CHANGES FOR KEY SELECTED COMMODITIES

Current Retail Price: May 2017			Current	Price change (%)			
Region	District/Market	Major Commodities	Price (Ushs.)	1 M	1 Y	1 M	1 Y
Karamoja	Moroto	Maize grain (per Kg)	1,800	-5%	20%	↔	↑
		Sorghum (per Kg)	1,600	-6%	23%	↓	↑
		Beans (per Kg)	3,200	0%	7%	↔	↔
		Medium size goat	70,000	17%	-61%	↑	↓
		Daily labour wage	5,000	0%	0%	↔	↔
	Nakapiripirit	Maize grain (per Kg)	2,200	0%	74%	↔	↑
		Sorghum (per Kg)	1,700	-23%	89%	↓	↑
		Beans (per Kg)	3,000	-12%	0%	↓	↔
		Medium size goat	67,500	8%	-27%	↑	↓
		Daily labour wage	3,000	-25%	0%	↓	↔
	Napak	Maize grain (per Kg)	1,700	-11%	42%	↓	↑
		Sorghum (per Kg)	1,600	0%	33%	↔	↑
		Beans (per Kg)	3,100	3%	11%	↔	↔
		Medium size goat	70,000	75%	-61%	↑	↓
		Daily labour wage	3,500	-30%	-30%	↓	↓
	Kotido	Maize grain (per Kg)	1,533	6%	53%	↑	↑
		Sorghum (per Kg)	1,250	-4%	37%	↔	↑
		Beans (per Kg)	3,483	0%	18%	↔	↑
		Medium size goat	65,000	-17%	-5%	↓	↔
		Daily labour wage	2,500	0%	33%	↔	↑
	Kaabong	Maize grain (per Kg)	1,419	27%	42%	↑	↑
		Sorghum (per Kg)	1,013	20%	1%	↑	↔
		Beans (per Kg)	3,625	4%	21%	↔	↑
		Medium size goat	95,000	-7%	-12%	↔	↔
		Daily labour wage	5,000	0%	0%	↔	↔
	Abim	Maize grain (per Kg)	1,700	6%	59%	↑	↑
		Sorghum (per Kg)	1,400	-26%	56%	↓	↑
		Beans (per Kg)	3,550	20%	42%	↑	↑
		Medium size goat	76,875	-5%	-5%	↔	↔
		Daily labour wage	3,000	0%	0	↔	↔
	Amudat	Maize grain (per Kg)	1,733	8%	44%	↑	↑
		Sorghum (per Kg)					
		Beans (per Kg)	3,500	0%	17%	↔	↑
		Medium size goat	63,333	1%	-18%	↔	↓
		Daily labour wage					
Central	Kampala/Owino	Maize grain (per Kg)	2,158	12%	73%	↑	↑
		Maize flour (per Kg)	2,950	4%	53%	↔	↑
		Sorghum (per Kg)	2,917	-3%	46%	↔	↑
		Beans (per Kg)	2,767	-24%	-7%	↔	↔
Western	Mbarara	Maize grain (per Kg)	1,515	1%	52%	↔	↑
		Maize flour (per Kg)	3,575	2%	79%	↔	↑
		Sorghum (per Kg)	3,075	-4%	10%	↔	↔
		Beans (per Kg)	2,800	0%	0%	↔	↔
Eastern	Tororo	Maize grain (per Kg)					
		Maize flour (per Kg)					
		Sorghum (per Kg)					
		Beans (per Kg)					
	Mbale	Maize grain (per Kg)	2,000	0%	100%	↔	↑
		Maize flour (per Kg)	2,800	0%	78%	↔	↑
		Sorghum (per Kg)	1,850	3%	61%	↔	↑
		Beans (per Kg)	3,125	4%	32%	↔	↑
Northern	Gulu	Maize grain (per Kg)	2,000	11%	43%	↑	↑
		Maize flour (per Kg)	3,250	16%	68%	↑	↑
		Sorghum (per Kg)	1,600	33%	60%	↑	↑
		Beans (per Kg)	3,550	-4%	4%	↔	↔
	Soroti	Maize grain (per Kg)	2,000	14%	90%	↑	↑
		Maize flour (per Kg)	2,800	-5%	58%	↔	↔
		Sorghum (per Kg)	1,400	-16%	65%	↓	↑
		Beans (per Kg)		6%	37%	↑	↑
	Lira	Maize grain (per Kg)	2,000	13%	142%	↑	↑
		Maize flour (per Kg)	3,100	5%	107%	↔	↑
		Sorghum (per Kg)	1,767	14%	96%	↑	↑
		Beans (per Kg)	3,133	4%	32%	↔	↑

Remark:
- ↑ Price increase above normal price fluctuation
- ↔ Normal Price fluctuation
- ↓ Price increase 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.

1M=April 2017 compared to May 2017 1Y=May 2016 compared to May 2017