



# *AFFA 1<sup>st</sup> Quarter e-news Bulletin (July-September 2015/16)*

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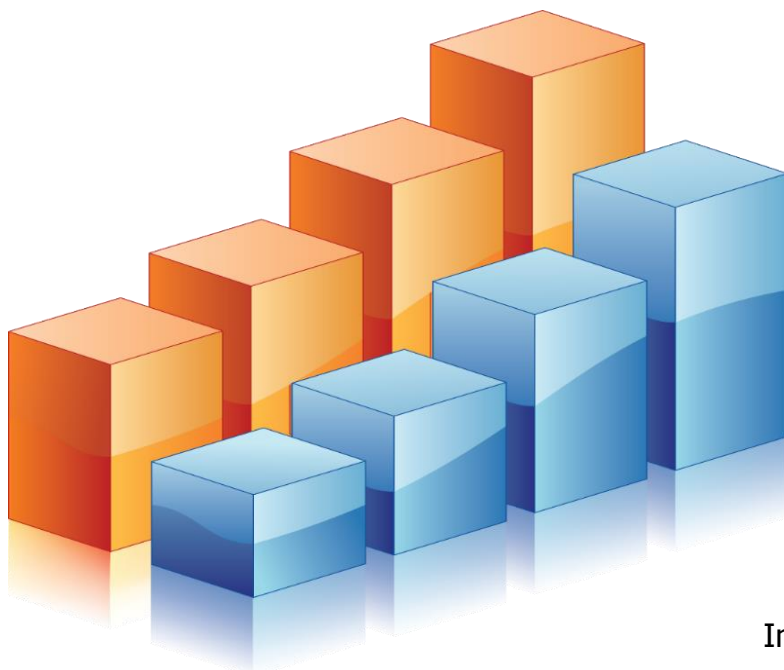
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## 1<sup>st</sup> Quarter e-news Bulletin (July - September 2015)

*This is the Third (3) e-news quarterly publication of the Agriculture, Fisheries and Food Authority. It gives insights into how the period (July - September 2015) performed, focusing on the economy, agricultural performance and commodity price indicators.*



### 1. Economy

In the first two months of the current fiscal year, our country's public/government debt rose by Kshs. 90 billion amidst a weakening shilling to hit a record Kshs. 2.93 trillion. Kenya's total debt now constitutes approximately 51 per cent of the Gross Domestic Product, this means that more than half of the country's annual earnings is effectively mortgaged in debt. Treasury secretary Henry Rotich has maintained that the level of Kenya's public debt is sustainable at just above 50 per cent of GDP.

According to the National Treasury latest update, public debt stood at Kshs.2.844 trillion at the end of the last financial year (2014/15) 49.75 per cent of GDP, compared to Kshs. 2.934 trillion or 51 per cent of GDP recorded at the end of August 2015. This increase is attributed to increased disbursements on external debt and depreciation of Kenya shilling against all major foreign currencies.

In the first quarter of this year, we used all our tax revenues to service public debt leading to the current funding crisis for government. The government has announced plans to borrow Kshs. 80 billion from abroad which, depending on the exchange rate, could push public debt to Kshs. 3 trillion.

The Treasury further said that it increased external debt because it is cheaper or concessional with a grace period beyond 6 years. Kenya's domestic debt market has no grace period, while the cost has been rising swiftly in the past few months due to high interest rates.

Treasury secretary Henry Rotich has recently said the cash crunch is only a temporary problem relating to the difficult borrowing and economic conditions. The agricultural sector is still a key driver in Kenya's economic growth. As such, there is need to focus on smart innovative agriculture to cushion Kenyans from the harsh realities of a tight economy.

## 2. Weather

In Kenya, the period October - December is an important season mainly characterized by the short rains. But according to the weather forecasts, it is expected that most parts of the country will receive enhanced rainfalls during the quarter which may extend into January 2016 in some parts of the country. The Kenya Meteorological Department has issued a warning of possible El Niño from October 2015 - January 2016. It is likely that extreme events related to heavy rainfall like floods, land and mud slides might occur in areas with increased likelihood of enhanced rainfall.

Many people leaving in flood prone areas have been advised to move to higher grounds to avoid the negative effects of heavy downpour.

### *Adverse effects of the climatic change worldwide*

According to the Oxfam's report entitled *Entering Uncharted Waters*, millions of poor people will face starvation and poverty this year and next year due to droughts and erratic rainfall as global temperatures reach new records. The situation will be further worsened by the onset of a powerful El Niño expected to commence in the coming months to last until early January 2016.

The report further says that Ethiopia is facing a major crisis in that; 4.5 million people are in need of food aid because of successive poor rains this year.

Floods, followed by drought, have cut Malawi's maize between two and three million people may face a food security crisis by February 2016, at the peak of the lean season.

In Zimbabwe, drought has reduced the maize harvest by 35 per cent, and it is estimated that 1.5 million people will need assistance in early 2016. Farmers across the 'dry corridor' of Central America have been hit by drought for two years running, with huge harvest losses. Disruption to maize production in both Southern Africa and Central America is driving a surge in the price of maize on local markets, making it increasingly hard for people living in poverty to afford sufficient food.

Over the next few months the El Niño will attain maximum strength. This will coincide with the rainy season in Southern Africa, due from November. Meteorologists predict a high probability of below - average rains again as a result.

A second successive poor rainy season across Southern Africa will bring serious food security problems next year. The next rains in northern Ethiopia from March may also be affected.

El Niño has also already reduced the Asian monsoon over India, and is raising the odds of a prolonged drought in East Asia, coinciding with the planting and early development of the main rice crop in Indonesia, if world prices for rice increase there could be knock-on effects on poor dependent West African countries.

The report came just one week after world leaders adopted an historic new goal of eradicating hunger by 2030, as part of the package of Sustainable Development Goals (SDGs), this unfolding crisis shows the scale of threat that climate change poses to its realization. For those leaders, the first test of their commitment will be to strike an agreement at the UN climate talks in Paris in December 2015 that delivers for the women, men and children on the frontlines of climate change.

### 3. Agriculture

**Tea:** The Kenya Tea Development Agency Holdings Limited (KTDA), has announced Ksh 63.6 billion in farmers' earnings for the 2014/15 FY, which represents a 21 per cent increment from the Ksh. 52.6 billion earned in the 2013/14 FY. The increase was attributed to low tea supply in the 2<sup>nd</sup> half of the FY as well as improved tea prices and favorable exchange rates. The reduction in supply especially in the 1<sup>st</sup> half of 2015 was caused by a prolonged dry spell earlier in the year, where production reduced by 6 per cent, pushing up the auction prices.

Of the Kshs 63.6 billion, Ksh 43.25 billion will be paid out to smallholder tea farmers as bonuses. The weakening of the Kenyan currency against the dollar has also boosted farmers' earnings.

**Sugarcane:** Sugarcane farmers got a reprieve through President Uhuru Kenyatta's announcement that the Kshs. 40 billion debt owed by sugar factories be written off.

"My Government has had to take a hard decision to support the sector. In this regard, we approved the writing-off of up to KSh 39.7 billion owed to the Sugar Development Levy Fund by the sugar companies earmarked for privatization. In return, I expect to see accountability and diligence from those who run the sugar companies," President Kenyatta said.

He further iterated that the government would do everything within its power to help cane farming get back on its feet in order to improve the livelihoods of the cane farmers' people.

The sugar millers are ridden in massive debt and are in need of modernisation if they are to survive competition from cheap sugar imports by from Common Market for Eastern and Southern Africa (COMESA) and other countries such as India and Brazil. Already, Muhoroni and Miwani are under receivership.

## 4. Agricultural Performance

### (i) Selected Food Crops Prices

#### Dry maize

During the review period, the average wholesale price of a 90 kg bag of dry maize remained unchanged at Ksh. 2,868 in comparison to the average price in Q4. The highest price was recorded as Kshs. 3,600 in the month of July while the lowest price was Kshs. 2,000 in the months of August and September 2015.

#### Sorghum

In the review period (Q1), the 90 Kg bag of sorghum was wholesaling between Kshs. 2,400 - 5,400 thus giving an average wholesale of Kshs. 3,740. This was a 3 per cent decrease as compared to the average price of Kshs. 3,846 recorded in the Q4 of the last financial year.

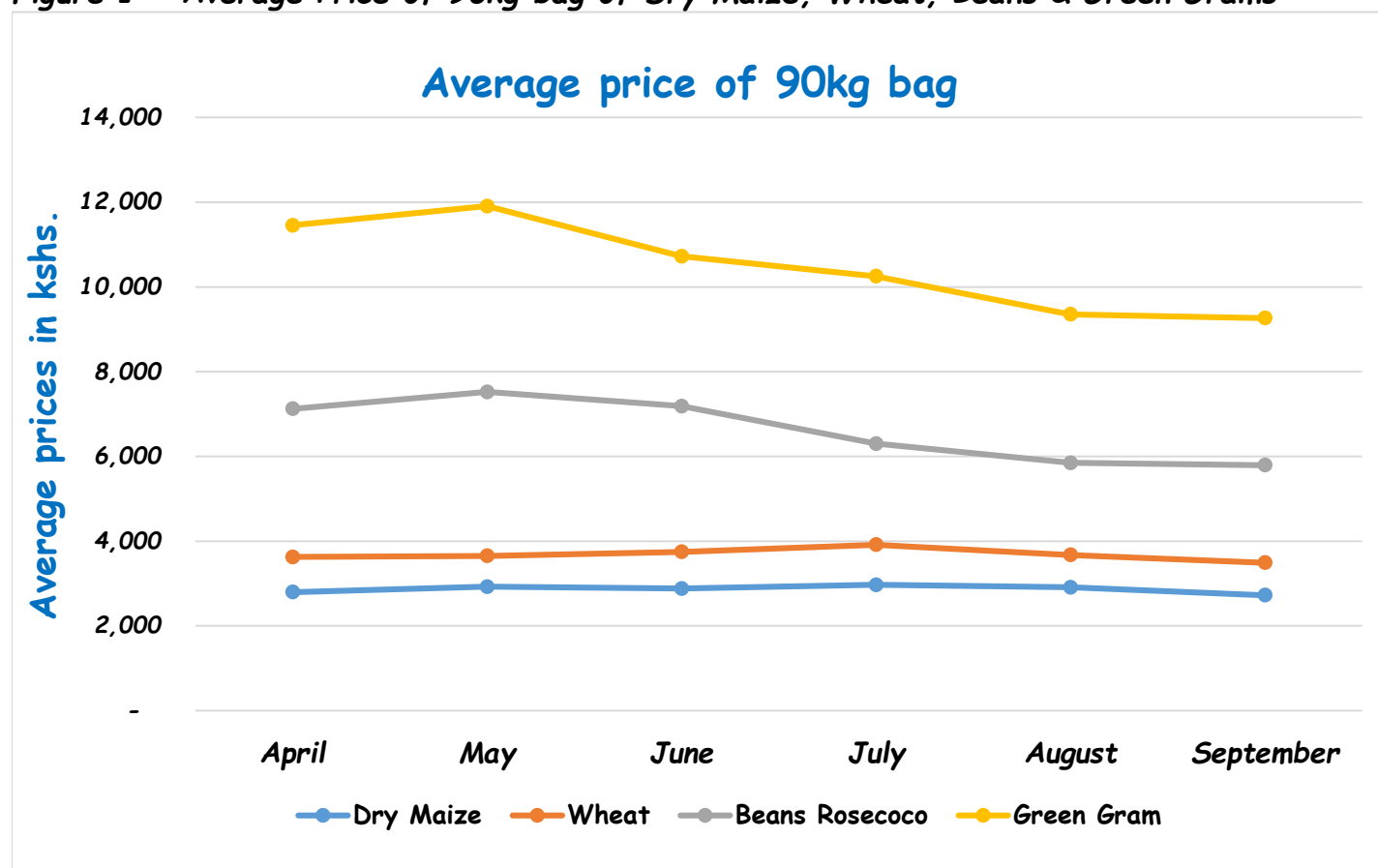
*For more details refer to Table 1 below.*

**Table 1: Monthly Wholesale Average Prices of Food Crops**

Monthly Wholesale Average Prices of Scheduled Food Crops January - September 2015 in Kshs.													
FOOD CROPS	COMMODITY	Unit	Kg	January	February	March	April	May	June	July	August	September	Jan - Sept
	Dry Maize	Bag	90	2,435	2,417	2,473	2,796	2,925	2,883	2,969	2,910	2,726	2,726
	Green Maize	Ext Bag	115	3,237	2,653	2,795	3,567	3,872	3,466	2,860	2,557	2,415	3,047
	Finger Millet	Bag	90	6,868	6,906	6,916	7,149	7,216	7,155	6,883	6,714	6,568	6,931
	Sorghum	Bag	90	3,756	4,202	4,183	3,816	3,877	3,845	3,856	3,683	3,683	3,878
	Wheat	Bag	90	3,477	3,662	3,739	3,628	3,653	3,747	3,915	3,674	3,493	3,665
	Beans Canadian	Bag	90	6,277	6,151	6,525	7,148	7,453	7,471	6,595	6,187	5,939	6,638
	Beans Rosecoco	Bag	90	6,111	6,484	6,850	7,124	7,522	7,186	6,302	5,850	5,794	6,580
	Beans Mwitmania	Bag	90	5,871	6,269	6,321	6,402	6,903	6,535	5,685	5,277	5,171	6,048
	Mwezi Moja	Bag	90	5,349	4,783	5,382	5,798	6,426	7,279	6,201	5,579	5,367	5,796
	Dolichos (Njahi)	Bag	90	7,042	8,023	8,228	9,182	10,486	9,988	10,509	10,733	10,751	9,438
	Green Gram	Bag	90	11,143	11,535	11,315	11,454	11,905	10,722	10,252	9,354	9,266	10,772
	Cowpeas	Bag	90	6,764	7,208	7,436	6,983	7,509	7,315	6,525	6,291	6,203	6,915
	Fresh Peas	Bag	51	2,461	2,511	3,015	3,842	3,924	3,505	2,525	2,078	2,192	2,895
	Groundnuts	Bag	110	11,559	11,926	12,288	12,533	12,802	12,797	13,713	12,313	12,575	12,501
	Red Irish Potatoes	Bag	110	2,490	2,761	2,686	3,502	3,812	2,776	1,840	1,823	2,518	2,690
	White Irish Potatoes	Bag	110	2,515	2,690	2,556	3,511	3,935	2,978	2,002	1,915	2,656	2,751
	Cassava Fresh	Bag	99	1,753	1,893	1,940	1,941	1,883	2,124	1,912	1,907	1,991	1,927
	Sweet Potatoes	Bag	98	2,677	2,541	2,687	2,819	2,928	2,705	2,764	2,723	2,801	2,738

Source: MOALF, State Department of Agriculture, Agribusiness Department.

**Figure 1 - Average Price of 90kg bag of Dry Maize, Wheat, Beans & Green Grams**



Source: MOALF, State Department of Agriculture, Agribusiness Department.

### **Wheat**

The 90kgs bag of wheat was wholesaling between Kshs. 2,800 - 5,400 giving an average wholesale price of Kshs. 3,694 in the period under review. This represented a marginal 0.5 per cent increase in price as compared to an average of Kshs. 3,676 recorded in the fourth quarter of the previous financial year.

### **Beans Rosecoco**

During Q1 of the current financial year, the 90kg bag of Beans Rosecoco was wholesaling between Kshs. 4,500 - Kshs. 8,000 giving an average price of kshs. 7,278. This represented 18 per cent price decrease compared to an average price of kshs. 5,982 recorded in Q4 of the previous financial year.

The increase could have been attributed to oversupply of the produce as most farmers had harvested.

### **White Irish potatoes**

The average price of the 110 Kg bag of white Irish potatoes recorded in Q1 of the current financial year was kshs. 2,191. This represents a 37 per cent drop in prices compared to kshs. 3,475 recorded in the fourth quarter of the previous financial year. The lowest price of Kshs. 700 was recorded in the month of August 2015.



## Groundnuts

In the review period, a 110 Kg bag of groundnuts was being sold between kshs. 9,400 - Kshs. 17,300 giving an average price of Kshs. 12, 867. This represents an increase of Kshs. 156 compared to Kshs. 12, 711 recorded in Q4 of the last financial year.

## Sweet Potatoes

In the review period, a 98kgs bag of Sweet Potatoes was wholesaling between Kshs. 1,500 - Kshs. 7,200 thus giving an average wholesale price of Kshs. 2,763. This represented a 2 per cent drop in price compared to Kshs. 2,817 recorded in Q4 of the just concluded financial year.

*For more details refer to Table 1.*

**Table 2: Monthly Wholesale Average Prices of Horticultural Crops**

Monthly Wholesale Average Prices of Scheduled Horticultural Crops January - September 2015 in Kshs.													
HORTICULTURE	COMMODITY	Unit	Kg	Jan	Feb	March	April	May	June	July	August	Sept	Jan - Sept
	Cabbages	Ext Bag	126	2,245	2,335	2,684	2,967	2,643	2,179	1,610	1,499	1,416	2,175
	Cooking Bananas	Med Bunch	22	473	527	553	550	612	608	589	565	554	559
	Ripe Bananas	Med Bunch	14	568	615	571	535	550	552	529	584	566	563
	Carrots	Ext Bag	138	2,840	3,134	3,634	4,497	4,858	5,715	4,490	2,539	2,271	3,775
	Tomatoes	Lg Box	64	4,097	4,455	4,504	5,277	5,664	5,128	3,969	4,703	4,528	4,703
	Onions Dry	net	13	813	840	975	1,074	1,169	1,259	1,032	853	782	977
	Spring Onions	Bag	142	1,836	1,585	1,792	2,059	1,850	1,798	1,797	1,991	2,204	1,879
	Chillies	Bag	38	2,624	2,816	3,019	2,968	2,131	2,153	1,955	1,721	1,841	2,359
	Cucumber	Bag	50	1,810	2,568	2,384	2,145	2,031	1,624	2,159	1,950	1,910	2,064
	Capsicums	Bag	50	2,978	2,922	3,009	2,508	2,072	2,145	2,283	1,974	2,052	2,438
	Brinjals	Bag	44	1,786	2,126	2,072	1,803	1,656	1,498	1,511	1,383	1,553	1,710
	Cauliflower	crate	39	2,091	2,566	2,913	3,375	3,338	2,455	2,902	2,650	2,087	2,709
	Lettuce	Bag	51	2,192	2,555	2,585	3,124	2,964	2,110	2,476	2,019	2,158	2,465
	Passion Fruits	Bag	57	4,037	4,008	4,137	4,365	4,492	4,675	4,582	4,454	4,346	4,344
	Oranges	Bag	93	3,795	3,384	3,357	3,216	3,261	3,193	3,348	4,103	3,870	3,503
	Lemons	Bag	95	2,540	2,452	2,443	2,611	2,573	2,387	2,455	2,272	2,368	2,456
	Mangoes Local	Bag	126	1,963	2,201	2,525	2,407	2,315	2,275	2,185	2,526	2,631	2,337
	Mangoes Ngowe	Sm Basket	25	1,170	1,051	1,055	1,106	930	963	992	1,135	1,170	1,063
	Limes	net	13	648	688	757	986	1,135	1,051	959	854	1,029	901
	Pineapples	Dozen	13	796	751	756	782	801	836	757	755	781	779
	Pawpaw	Lg Box	54	1,563	2,005	1,922	1,829	1,683	1,688	1,823	1,724	1,708	1,772
	Avocado	Bag	90	2,379	2,204	2,155	2,210	2,156	2,166	2,070	1,978	2,039	2,151
	Kales	Bag	50	1,227	2,076	2,359	2,006	1,229	1,197	1,175	963	1,023	1,473

*Source: MOALF, State Department of Agriculture, Agribusiness Department.*

## (ii) Selected Horticultural Crops Prices

### Cabbages

The 126 kgs bag of cabbage was selling at an average wholesale price of Kshs. 1,508 in the period under review. This represented a 42 per cent decrease in price as compared to an average of Kshs. 2,596 recorded in the fourth quarter of the previous financial year.

### Tomatoes

In the review period, a 64 Kg large box of tomatoes was being sold an average wholesale price of Kshs. 4,400. This represented a decrease of Kshs. 956 from Kshs. 5,356 recorded in Q4 of the last financial year.

### Carrots

In the quarter, the 138 kgs bag of carrots was selling at an average wholesale price of kshs. 3,100. This represented 38 per cent price decrease from an average price of kshs. 5,023 recorded in Q4 of the previous financial year.

### Onions Dry

In the review period, a 13 Kgs Net of onions dry was wholesaling at an average price of Kshs. 1,167 23 per cent drop from Kshs. 889 recorded in Q4 of last year.

### Kales

A 50 Kg bag of Kales was wholesaling at Kshs. 1,054 a decrease of Kshs. 423 from that recorded in Q4 of the last financial year.

### Oranges

A 93kg bag of oranges was selling at an average wholesale price of kshs. 3,774, 17 per cent price increase from kshs. 3,223 recorded in Q4 of the previous financial year.

*For more details refer to Table 2.*

## (iii) Coffee

A total of 8,456 metric tonnes of coffee valued at \$ 143,669,894, was bought at the Nairobi Coffee Exchange in the period July - September 2015 compared to 6,679 metric tonnes, valued at \$ 21,227,237 in Q3.

**Table 3:Nairobi Coffee Exchange Sales in 2015**

Month	Weight (mt)	Value (USD)	Average Price (\$)
April	3,713	12,335,601.76	166.11
May	2,966	8,891,634.90	149.87
June *	-	-	-
Sub Total	6,679	21,227,236.66	157.99
July	2,086	6,996,569.58	167.74
August	2,456	8,967,494.48	182.57
September	3,914	13,242,722.28	206.8
Sub Total	8,456	143,669,894.94	185.70

\* There was no Auction in June 2015

*Source: AFFA, Coffee Directorate*

The average price of coffee at the auction in July - September 2015 period was \$186 per 50 kg bag compared to \$ 158 per 50 kgs bag in the previous quarter, an increase of 18 per cent.



#### (iv) Sugar

A total of 162,534 tonnes of sugar was produced during the period July-September 2015, an increase of 19 per cent from 136,459 tonnes produced in Q4 of the last financial year. This is attributed to increase in cane deliveries.

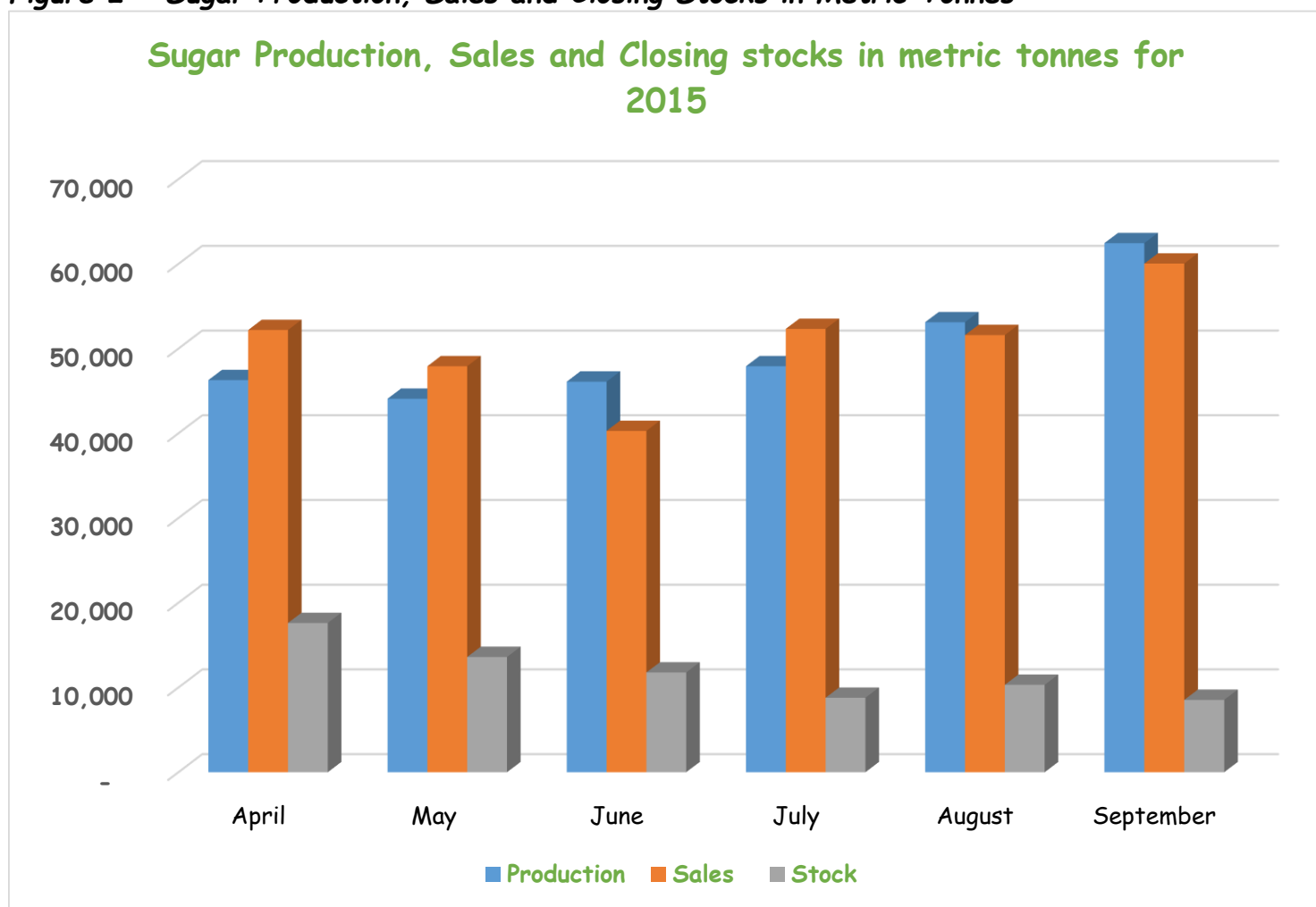
Also during the quarter, 168,116 tonnes of sugar were sold against 140,514 tonnes sold in Q4 of the previous financial year a twenty per cent increase.

The increase in local sugar sales was attributed to stability in the local market and increased sugar production.

At the end of the Q1 total closing sugar stocks held by factories was 10,950 tonnes. This is a reduction of 29 per cent from 15,471 tonnes reported in Q4 last year. The decrease in the closing stock is attributed to increased sales in the period under review.

*For more details refer to figure 2.*

**Figure 2 - Sugar Production, Sales and Closing Stocks in Metric Tonnes**



Source: AFFA, Sugar Directorate

## Sugar Exports and Imports

Total sugar imports for the period under review were 53,862.12 tonnes compared to 47,735.16 tonnes imported in Q4 last year 13 per cent increase. Of the total imports, White refined sugar was 37,151.79 tonnes.

During the period under review, sugar exports totaled to 2.65 tonnes comprised of 2.55 tonnes of mill/brown sugar and 0.1 tonnes of white refined sugar.

*For more details refer to Table 4.*

**Table 4 - Imports and Exports in Metric Tonnes for 2015**

Month	Imports (tonnes)			Exports (tonnes)		
	Brown	White	Total	Brown	White	Total
April	7,729.55	14,520.00	22,249.55	1.50	22.86	24.36
May	1,601.00	16,894.90	18,495.90	0.31	5.68	5.99
June	2,648.66	4,341.05	6,989.71	0.20	0.10	0.30
<b>Total</b>	<b>11,979.21</b>	<b>35,755.95</b>	<b>47,735.16</b>	<b>2.01</b>	<b>28.64</b>	<b>30.65</b>
July	2,855.00	10,747.65	13,602.65	2.06	-	2.06
August	6,246.33	10,623.59	16,869.92	-	-	-
September	7,609.00	15,780.55	23,389.55	0.49	0.10	0.59
<b>Total</b>	<b>16,710.33</b>	<b>37,151.79</b>	<b>53,862.12</b>	<b>2.55</b>	<b>0.10</b>	<b>2.65</b>

Source: AFFA, Sugar Directorate

## Ex-factory, Wholesale and Retail Sugar Prices

During the review period, the average ex-factory sugar price for the 50Kg bag was Kshs. 3,897 against Kshs. 3,755 reported in Q4 last year a 4 per cent increase. Average wholesale prices decreased slightly from Kshs. 4,114 observed in Q4 to Kshs. 4,084 recorded in the Q1 of the current FY. Average retail price remained unchanged during the two quarters.

*Refer to table 5 for more details.*

**Table 5 - Ex-factory, Wholesale and Retail Sugar Prices in Kshs.**

Month	Ex- Factory (KSHS/50 Kg bag)	Wholesale (KSHS/50 Kg bag)	Retail Kshs/Kg bag)
Apr-15	3,601	4,021	107.5
May-15	3,667	3,955	100.69
Jun-15	3,996	4,365	105
<b>Overall</b>	<b>3,755</b>	<b>4,114</b>	<b>104</b>
Jul-15	3,870	4,098	103
Aug-15	3,892	4,060	103
Sep-15	3,929	4,094	105
<b>Overall</b>	<b>3,897</b>	<b>4,084</b>	<b>104</b>

Source: AFFA, Sugar Directorate

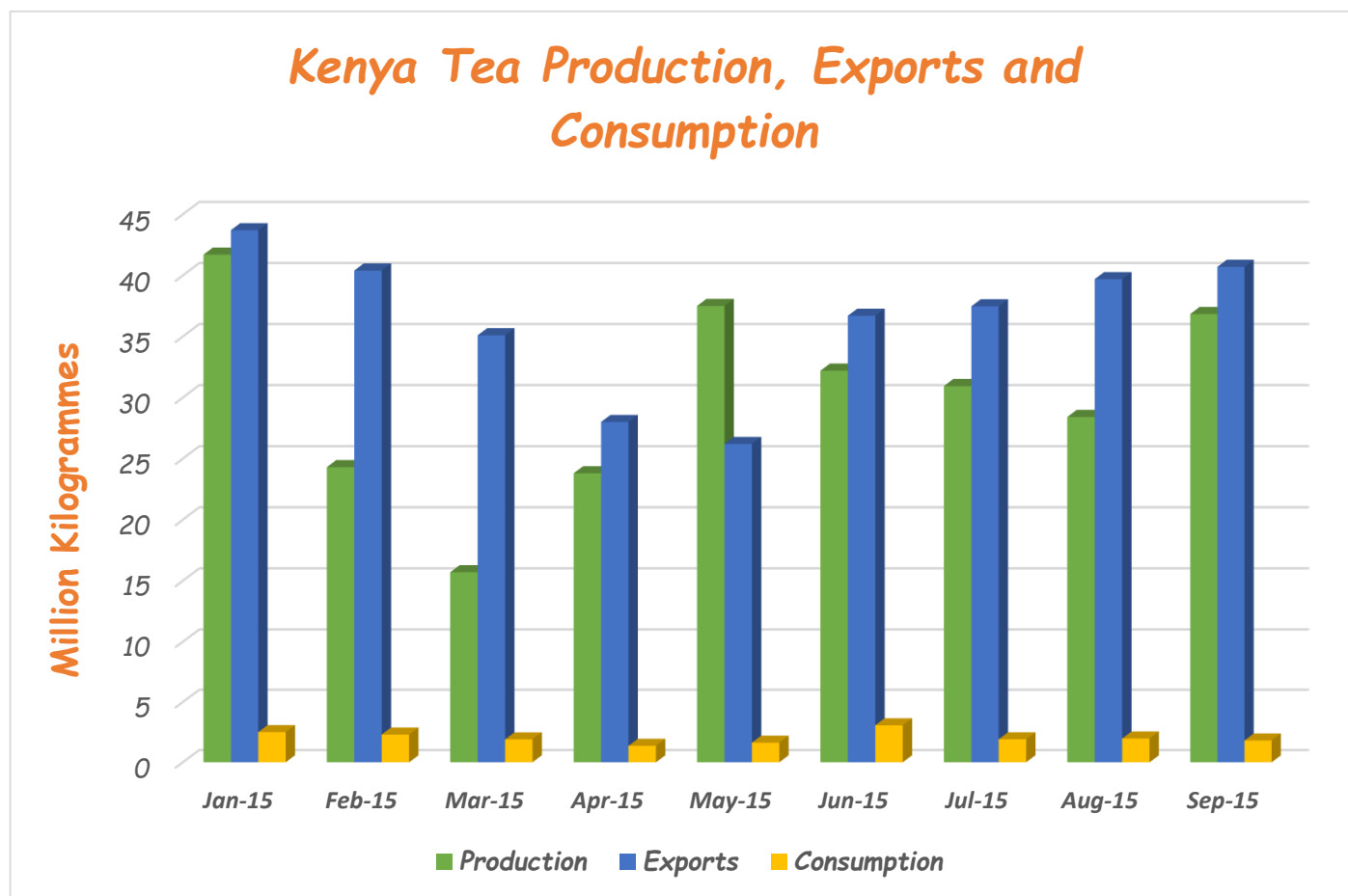
## (v) Tea

A total of 96.19 Million kgs of Tea were produced in Q1 2015/16 FY compared to 93.5 Million Kgs produced in the previous quarter (Q4 2014/15 FY), a 3 per cent increase. The significant increase in production is attributed to good precipitation experienced in most tea growing zones.

Total exports for the period under review was 117.86 Million kgs compared to 90.9 Million Kgs observed in the previous quarter representing 30 per cent increase. The increase is attributed to continued demand for our Kenyan tea in the emerging markets.

Domestic consumption of Tea declined marginally by 0.4 Million kgs from 6.07 Million kgs recorded in the Q4 (2014/15 FY), to 5.7 Million kgs recorded in the period under review. The decrease is attributed to competition from other beverages mainly preferred by the youth and teenagers. AFFA has embarked on a campaign to create awareness on the importance of drinking tea as a health beverage, an initiative expected to reverse this downward trend.

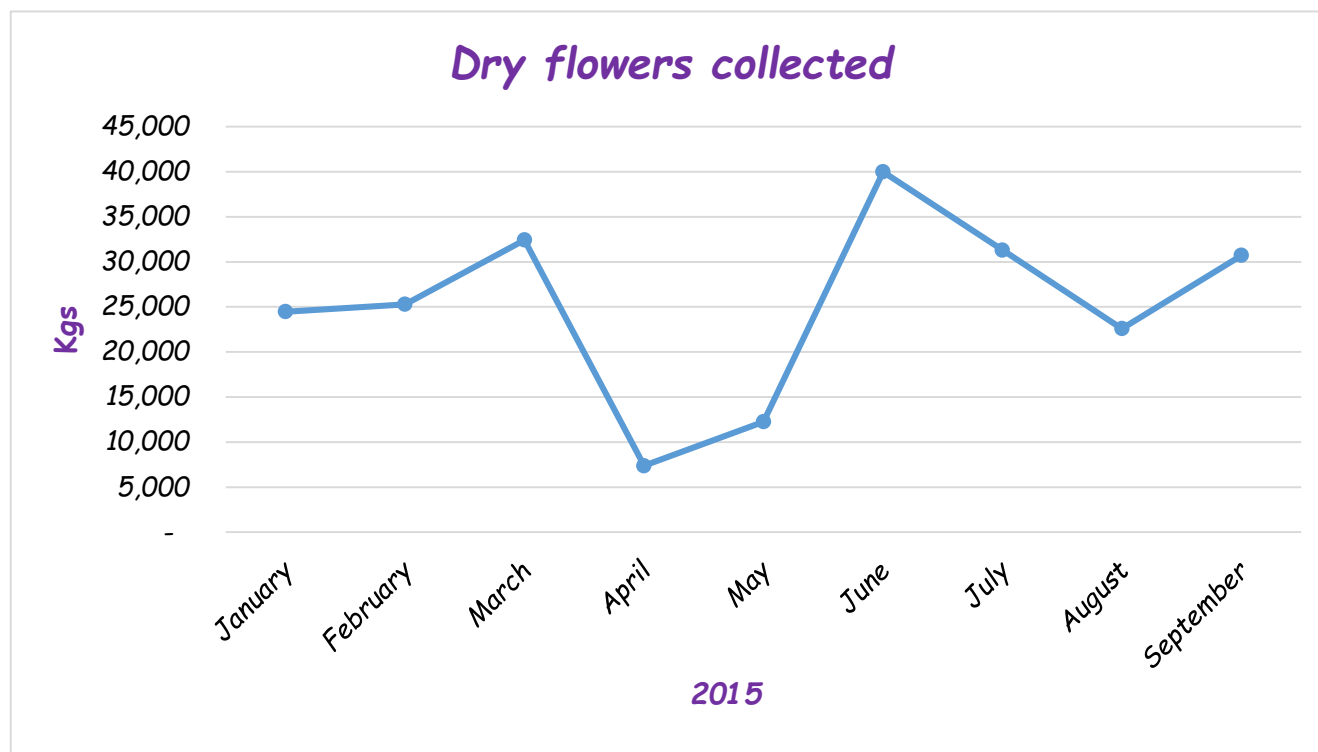
**Figure 3 - Production, Exports and Local Consumption of Kenyan Tea January - September 2015**  
(Million Kgs)



## (Vi) Pyrethrum

A total of 84,614 kilograms of dry pyrethrum flowers were collected in the review period compared to 59,634 kilograms collected in the previous quarter a 42 per cent increase. The significant increase is attributed to good precipitation experienced in most pyrethrum growing zones.

**Figure 4 – Dry Flowers Collected in 2015**



Source: AFFA, Pyrethrum & Other Industrial Crops Directorate

### ***Strategies in place to increase the acreage under pyrethrum***

During the month of June 2015, the government allocated the Directorate Kshs. 30 million for distribution of planting material across all the pyrethrum growing areas in the country. A total of 998,683 plantlets have been distributed so far which has led to an overall expansion by 227 acres as shown in **Table 6 below**.

**Table 6: No. of Pyrethrum Plantlets Distributed**

Period	No. of plantlets distributed
As at August 2015	939,263
September 2015	59,420
Total	998,683

Source: AFFA, Pyrethrum & Other Industrial Crops Directorate

However, it is important to note that pyrethrum plantlets distribution process is still on going.