

# Market Update

## Highlights

### Inflation:

**SoSh (Somali shilling)-using areas:** Consumer Price Index (CPI) generally exhibits increase (8%) in most of the SoSh using areas in February 2017 month-on-month due to increase in red sorghum prices. CPI is substantially higher (19-42%) annually due to the same reasons mentioned above.

**SISh (Somaliland shilling)-using areas:** The CPI increased (8-16%) both month-on-month and year-on-year due to increase in cereal (red and white sorghum) and imported items prices compared to last month and last year.

### Exchange rate:

**SoSh-using areas:** The exchange rates between SoSh and the United States Dollar (USD) indicated mild to moderate monthly appreciations of SoSh against USD in most regions of the country with the highest appreciation (18%) being recorded in Mogadishu (Bakara market). Annual comparison exhibited mixed trend patterns; specifically, moderate (14%) appreciation was recorded in Mogadishu (Bakara market); moderate to high (13-31%) depreciations were recorded in Mudug, Hiran, Bari, Sool and Nugaal while exchange rates in other regions exhibited mild (less than +/- 10) changes in February 2017. The exchange rate appreciation is attributed mainly to more USD supply to the market due to evolving political, particularly presidential election on 8 February as well as increased humanitarian assistance flows in parts of the drought affected regions

**SISh-using areas:** The SISh appreciated (9%) against the USD in February 2017 month-on-month. Compared to one year ago, the SISh depreciated (3%) against USD.

**Local grain** prices either remained relatively stable or changed (+/-) at mild rates (by less than 10%) in most regions of the country with the exception of Shabelle and Gedo regions where prices declined moderately (20-28%) month-on-month in February 2017 attributable to new harvest that arrived in the market. Annual comparison indicates higher prices for local grains in all regions of the country with the highest increase being recorded in Bay (132%) attributable to reduced supply due to poor Deyr 2016 cereal production.

**Prices of imported food** (rice, sugar, vegetable oil, wheat flour) mostly exhibited relative stability or mild declines (less than +/- 10% monthly changes) in local currency terms in February 2017 in most regions of the country; the exception is Mudug where prices increased moderately (10-29%) due to increased local and cross border (Ethiopia) demand. Year-on-year comparison indicates mild to moderate price increases in most regions of the country for most of the food imports in February 2017.

**Livestock prices** exhibited mixed patterns; specifically, increases (mild to moderate) in goat and camel prices were recorded in most parts of the country due to reduced supply of saleable livestock; exceptions are in Middle Juba, Northwest, Banadir and Gedo regions where goat and/or camel prices decreased mildly (less than 10%) month-on-month in February 2017 due to further deterioration of livestock body conditions; Cattle prices mostly exhibited mild (less than +/- 10%) changes in most parts of the country in February month-on-month. Milk prices (camel and cattle) generally exhibited monthly increases in most regions of the country due to reduced less supply. Compared to a year ago, livestock prices for all species were significantly lower across the regions of the country in February 2017 attributable to deteriorated livestock body conditions. On the other hand, milk prices (camel and cattle) increased from moderate to high levels annually in most regions of the country in February 2017.

**Labor (unskilled) wages** either remained relatively stable or changed (+/-) mildly (by less than 10%) month-on-month in most of the regions of the country in February 2017. Annual comparison exhibited mixed patterns; specifically, rates increased mildly (4-11%) in central and northwest regions; the rates declined from moderate to high levels in the southern and northeast regions year-on-year as a result of reduced agricultural activities due to poor Deyr 2016 rains and harvest, particularly in south.

**Terms of Trade (ToT)** between daily labor wage and local cereals either remained stable month-on-month or changed at mild rates (by 1-3kg of cereals/daily labor wage) in most parts of the country; an increase of 3Kg/daily labor wage in ToT was recorded in Gedo region as a result of decline in red sorghum prices and mild increase in labor wages in February 2017. ToT between local quality goat and cereals exhibited mild changes (+/-) in most regions of the country month-on-month except in Shabelle region where the ToT increased by 45Kgs/daily labor wage as a result of decline in cereal prices and increase in local quality goat prices. Annual comparison indicates the ToTs are lower across the regions of the country due to declines in labor wage rates and goat prices and/or increase in local grain prices compared to a year ago (February 2016).

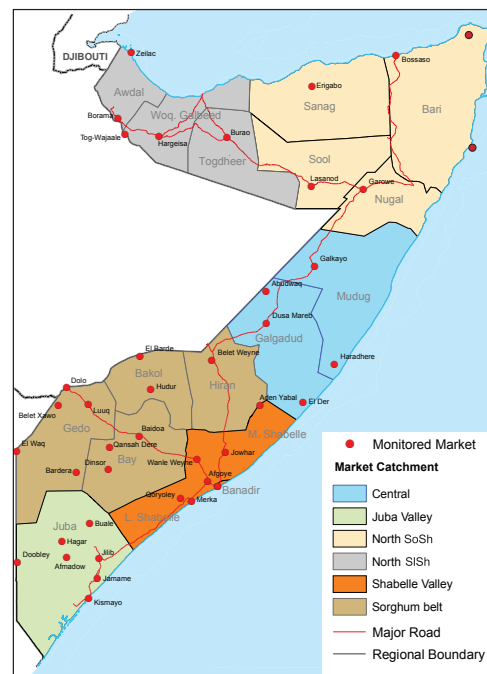
### Towns Affected by Trade Disruption (Bulo Burto, Wajid, Hudur and Diinsor)

**Labor (unskilled) wages** mildly declined month-on-month in February 2017 in siege affected markets except in Wajid where wage rates increased (41%). Annual comparison indicates declines in all the markets.

**Terms of Trade (ToTs)** between daily labor wage and local cereals and between local quality goat and cereals either remained relatively stable or changed at mild rates month-on-month in all the markets. Annual comparison indicates lower ToTs in all the markets due to increase in cereal prices and decrease in labor wage rates and goat prices.

**Local grain (red and white sorghum)** prices declined (3-5%) in all the markets month-on-month due to arrival of new harvest into the market. On the other hand, compared to a year ago, local grain prices in all the markets highly increased in all the markets.

**Prices of imported food items** (rice, sugar, vegetable oil, wheat flour) have changed (increase/decrease) at mild rates for most of the food imports in all the siege affected markets in February 2017 month-on-month. Annual comparison indicates higher prices for most of the food imports in the markets except in Dinsor where prices of most of the food imports recorded declines (12-18%) due to increased supply as a result of relative improvement in security condition.



This Market Update is a monthly report that presents analysis of market information and is produced regularly as part of the monthly monitoring process.

The weekly price data is collected from 48 main markets and 51 rural markets throughout Somalia since 1995.

Market analysis is an integral part of all of FSNAU's annual food security projections and seasonal technical reports (Technical Reports on FSNAU Post Gu and Post Deyr Analysis).

Detailed market data are available online on [www.fsnau.org/ids](http://www.fsnau.org/ids).

# National Trends: CPI, Exchange Rates, Cereal Prices and Relative Purchasing Power

Table 1: ToT between Daily Labour Wage Rate and Cereals by Region February 2017

Regions	February 2017 (Kg)	Kg change from		
		January 2017	February 2017	February 5 yr Average (2012 - 2016)
Banadir/Mogadishu	8	1	-18	-12
Bay	8	0	-16	-14
Bakool	3	0	-4	-3
Gedo	10	0	-5	-6
Juba	8	-1	-4	-2
Shabelle	7	1	-5	-3
Northwest	11	0	0	-2
Northeast	8	0	-1	1
Central	5	0	0	1

Figure 1: Wheat Prices: Mogadishu and Bossaso Markets

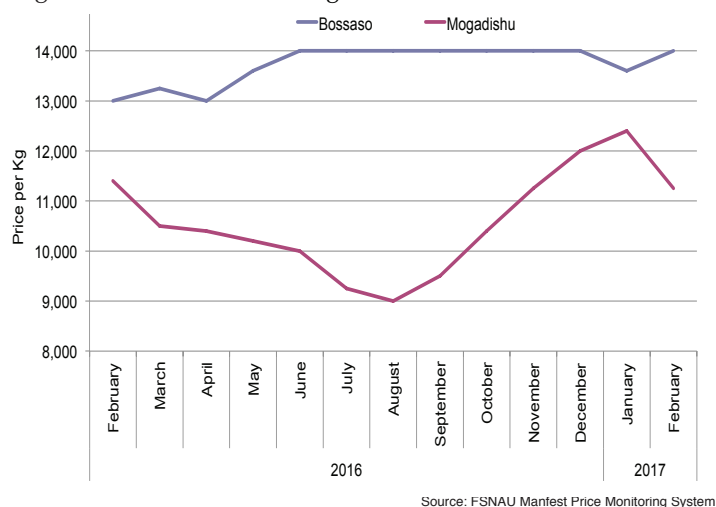


Figure 2: Terms of Trade Between Wage Rates and Selected Cereals

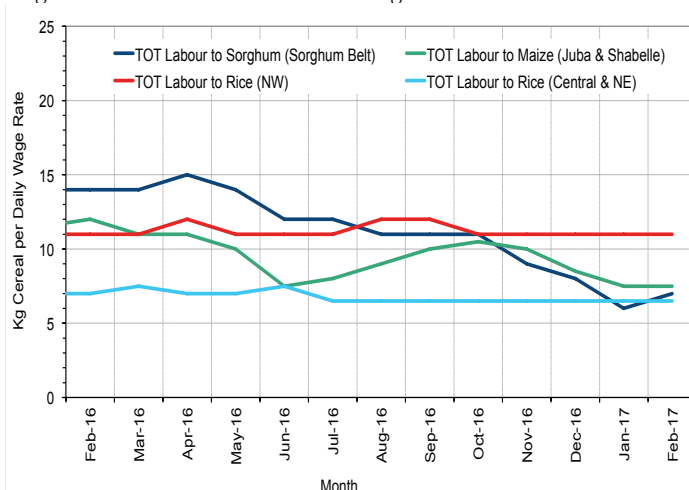


Figure 3: Monthly Exchange Rate for Selected Regions (SoSh and SiSh to USD)

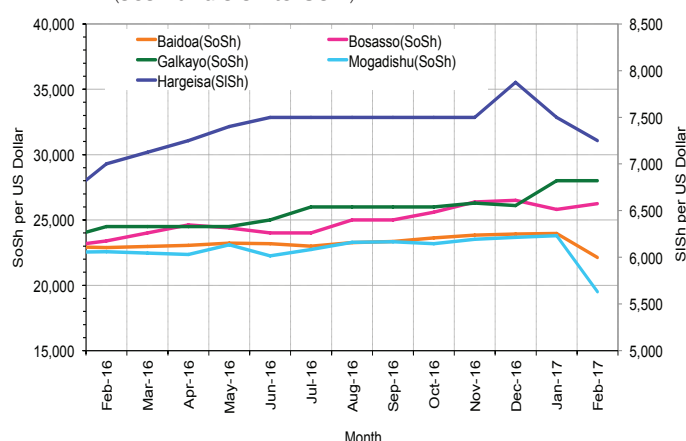


Figure 4: Monthly Trends in Consumer Price Index (CPI, March 2007=100)

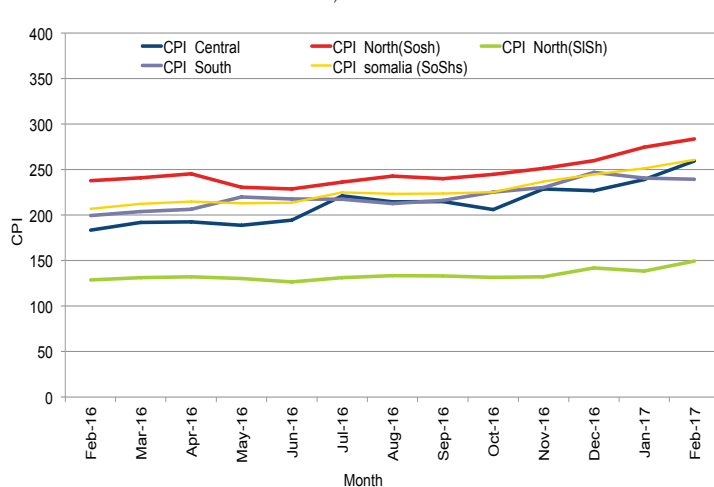
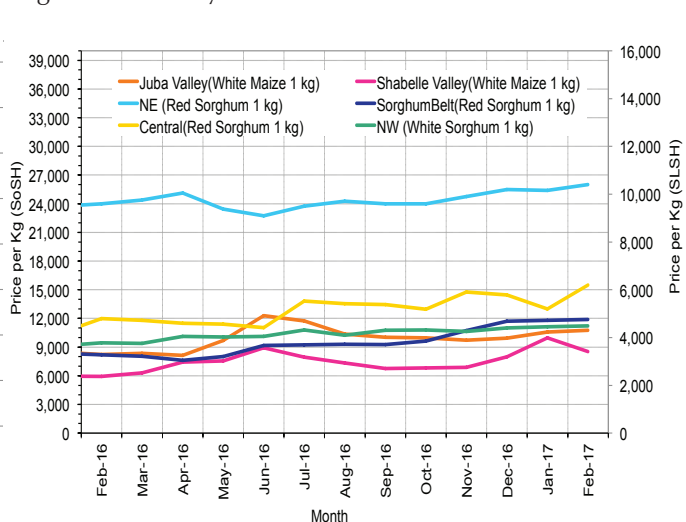


Figure 5: Monthly Trends in Local Cereal Prices



# Regional analysis: Juba Regions

Indicator	5-Year Average (2012-2016)	Feb-16	Jan-17	Feb-17 Nominal Price	Feb-17 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2012-2016)
<b>Imported Commodities Prices</b>								
Diesel 1 litre	26,166	23,188	21,594	21,344	8,816	-1%	-8%	-18%
Imported Red Rice 1kg	16,038	15,063	15,688	15,625	6,427	0%	4%	-3%
Petrol 1 litre	28,230	26,344	25,031	23,406	9,678	-6%	-11%	-17%
Sugar	17,152	15,000	18,469	18,281	7,537	-1%	22%	7%
Vegetable Oil 1 litre	33,806	29,400	29,875	28,813	11,936	-4%	-2%	-15%
Wheat Flour 1kg	15,417	14,875	16,688	15,781	6,492	-5%	6%	2%
Wheat Grain 1kg	-	-	-	-	-	-	-	-
<b>Cereal Prices</b>								
Red Sorghum 1kg	7,875	7,500	8,417	9,225	3,754	10%	23%	17%
White Maize 1kg	8,513	8,219	10,571	10,756	4,393	2%	31%	26%
<b>Livestock &amp; Livestock Product Prices</b>								
Camel Local Quality (Head)	9,532,444	11,050,000	7,215,625	8,046,875	3,361,433	12%	-27%	-16%
Cattle Local Quality (Head)	3,738,947	3,572,500	2,270,000	2,425,000	1,012,929	7%	-32%	-35%
Fresh Camel Milk 1 litre	17,184	17,969	15,063	16,625	6,845	10%	-7%	-3%
Goat Export Quality (Head)	1,283,532	1,205,438	771,875	819,375	342,189	6%	-32%	-36%
Goat Local Quality (Head)	846,571	799,375	527,188	546,250	228,093	4%	-32%	-35%
<b>Other Essential Items</b>								
Charcoal 50kg	85,879	92,344	79,063	81,406	33,907	3%	-12%	-5%
Cowpeas 1 kg	23,631	22,250	23,531	23,438	9,691	0%	5%	-1%
Unskilled Labor Wage Rate	91,637	100,781	92,500	85,281	35,526	-8%	-15%	-7%
Firewood Bundle	8,280	7,359	6,719	6,813	2,746	1%	-7%	-18%
Local Sesame Oil 1 litre	71,637	62,188	52,781	54,719	22,759	4%	-12%	-24%
Exchange Rate (Somali Shilling per USD)	21,034	22,713	23,288	22,031	9,103	-5%	-3%	5%
<b>Terms of Trade</b>								
Labour Wage (Daily)/ Cereal (Maize Kg)	10	12	9	8	-	-11%	-33%	-20%
Local Goat (Head)/ Cereal (Maize Kg)	101	97	50	51	-	2%	-47%	-50%
<b>Price Indices</b>								
Consumer Price Index	-	200	240	239	-	0%	20%	-

Figure 6: Trends in Cereal Prices

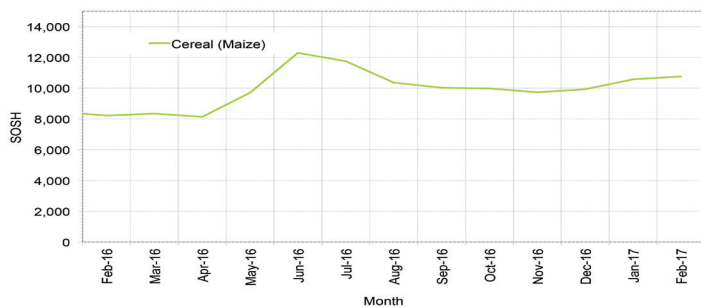


Figure 7: Trends in Wage Rates and Relative Purchasing Power

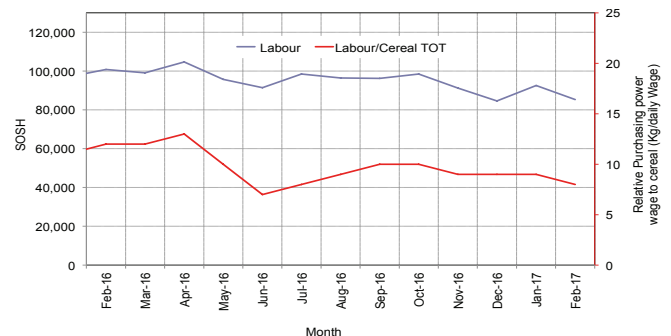


Figure 8: Imported Commodity Prices Compared to Exchange Rate

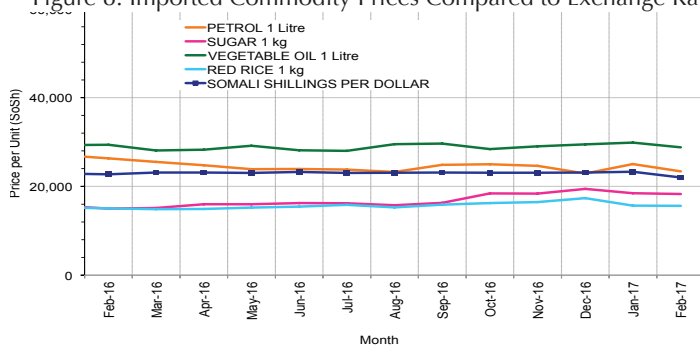


Figure 9: Goat Local Quality

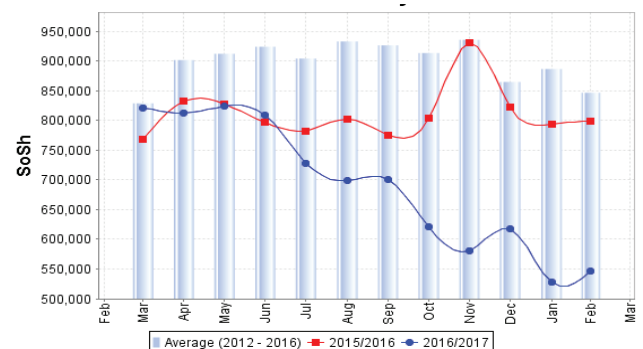


Figure 10: Exchange Rate

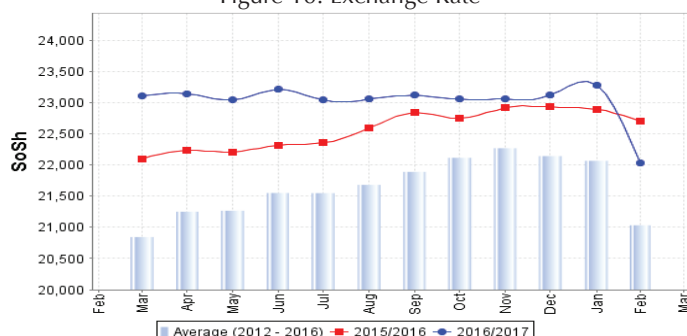
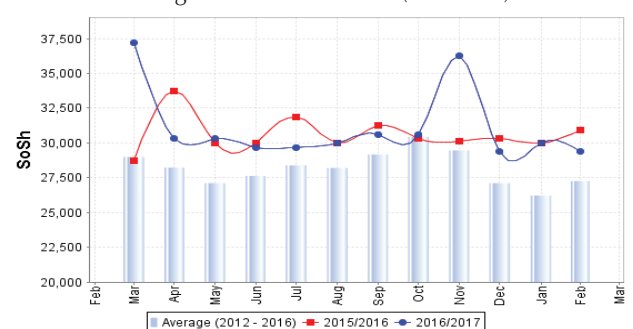


Figure 11: Water Drum (200 litres)



# Regional analysis: Sorghum Belt Regions (Bay, Bakool, Gedo and Hiran)

Indicator	5-Year Average (2012-2016)	Feb-16	Jan-17	Feb-17 Nominal Price	Feb-17 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avg (2012-2016)
<b>Imported Commodities Prices</b>								
Diesel 1 litre	29,306	24,392	23,550	23,375	9,665	-1%	-4%	-20%
Imported Red Rice 1kg	18,563	18,217	19,350	19,438	8,020	0%	7%	5%
Petrol 1 litre	29,718	26,367	28,133	27,604	11,431	-2%	5%	-7%
Sugar	20,026	18,600	23,100	22,958	9,491	-1%	23%	15%
Vegetable Oil 1 litre	39,822	32,733	37,533	37,833	15,705	1%	16%	-5%
Wheat Flour 1kg	17,445	18,100	18,333	18,563	7,655	1%	3%	6%
Wheat Grain 1kg	14,196	21,500	18,425	20,350	8,401	10%	-5%	43%
<b>Cereal Prices</b>								
Red Sorghum 1kg	7,070	7,535	11,751	11,808	4,833	0%	57%	67%
White Maize 1kg	8,169	8,494	11,885	11,631	4,759	-2%	37%	42%
<b>Livestock &amp; Livestock Product Prices</b>								
Camel Local Quality (Head)	11,839,400	11,522,000	8,756,000	9,128,750	3,813,380	4%	-21%	-23%
Cattle Local Quality (Head)	3,591,705	3,655,000	2,224,286	2,330,357	973,392	5%	-36%	-35%
Fresh Camel Milk 1 litre	18,885	17,100	22,200	23,646	9,778	7%	38%	25%
Goat Export Quality (Head)	1,536,765	1,467,200	1,178,400	1,233,409	515,149	5%	-16%	-20%
Goat Local Quality (Head)	935,776	779,833	572,500	597,292	249,415	4%	-23%	-36%
<b>Other Essential Items</b>								
Charcoal 50kg	147,888	147,455	136,909	136,182	56,789	-1%	-8%	-8%
Cowpeas 1 kg	21,960	19,917	30,283	31,060	12,875	3%	56%	41%
Unskilled Labor Wage Rate	95,950	101,104	83,333	85,104	35,452	2%	-16%	-11%
Firewood Bundle	6,393	6,117	5,850	5,917	2,372	1%	-3%	-7%
Local Sesame Oil 1 litre	72,075	63,125	79,111	75,938	31,623	-4%	20%	5%
Exchange Rate (Somali Shilling per USD)	21,715	22,733	24,583	23,573	9,747	-4%	4%	9%
<b>Terms of Trade</b>								
Labour Wage (Daily)/ Cereal (Sorghum Kg)	13	13	7	7	-	0%	-46%	-46%
Local Goat (Head)/ Cereal (Sorghum Kg)	138	104	49	51	-	4%	-51%	-63%
<b>Price Indices</b>								
Consumer Price Index	-	200	240	239	-	0%	20%	-

Figure 12: Trends in Cereal Prices

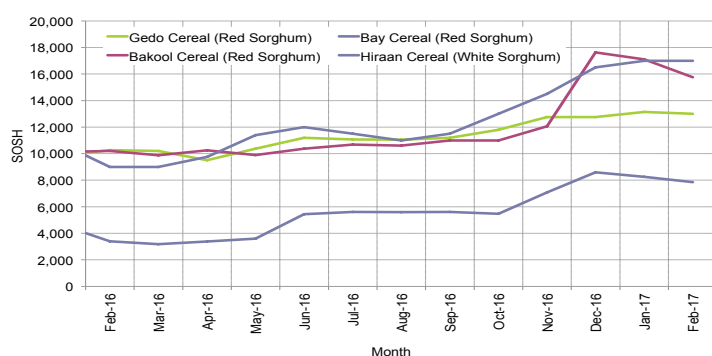


Figure 14: Imported Commodity Prices Compared to Exchange Rate

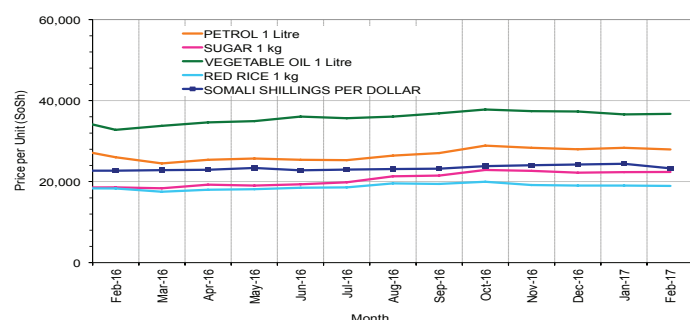


Figure 16: Exchange Rate

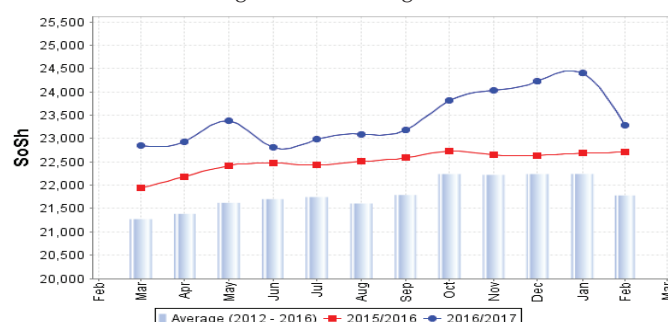


Figure 13: Trends in Wage Rates and Relative Purchasing Power

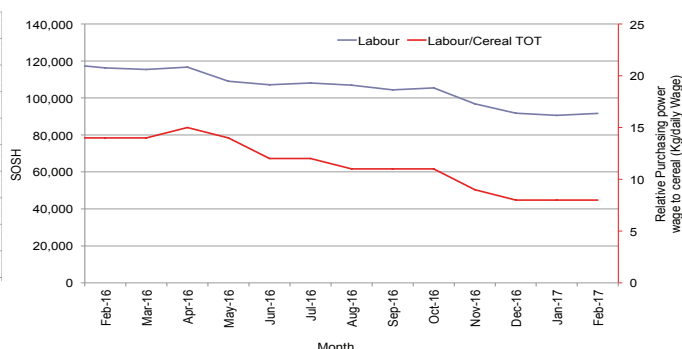


Figure 15: Goat Local Quality

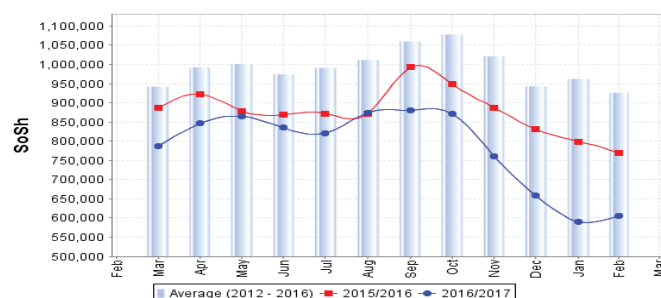
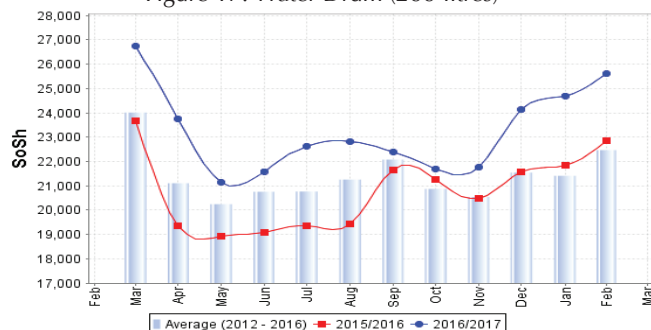


Figure 17: Water Drum (200 litres)



# Regional analysis: Shabelle Regions

Indicator	5-Year Average (2012-2016)	Feb-16	Jan-17	Feb-17 Nominal Price	Feb-17 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2012-2016)
<b>Imported Commodities Prices</b>								
Diesel 1 litre	25,133	19,250	17,958	17,292	7,124	-4%	-10%	-31%
Imported Red Rice 1kg	16,466	17,000	17,875	17,083	7,036	-4%	0%	4%
Petrol 1 litre	28,966	25,458	20,917	19,333	7,976	-8%	-24%	-33%
Sugar	17,708	17,000	20,583	19,917	8,220	-3%	17%	12%
Vegetable Oil 1 litre	28,725	26,917	29,958	29,583	12,258	-1%	10%	3%
Wheat Flour 1kg	15,358	15,833	16,250	15,125	6,218	-7%	-4%	-2%
Wheat Grain 1kg	15,666	17,000	18,000	17,500	7,211	-3%	3%	12%
<b>Cereal Prices</b>								
Red Sorghum 1kg	9,554	8,500	10,724	9,787	3,988	-9%	15%	2%
White Maize 1kg	6,786	5,927	9,970	8,525	3,461	-14%	44%	26%
<b>Livestock &amp; Livestock Product Prices</b>								
Camel Local Quality (Head)	16,877,500	18,192,500	13,935,000	15,431,250	6,446,210	11%	-15%	-9%
Cattle Local Quality (Head)	5,372,500	4,972,500	3,177,500	2,800,000	1,169,583	-12%	-44%	-48%
Fresh Camel Milk 1 litre	18,000	19,167	19,000	18,833	7,767	-1%	-2%	5%
Goat Export Quality (Head)	1,814,437	1,805,625	1,500,625	1,599,375	668,029	7%	-11%	-12%
Goat Local Quality (Head)	1,305,166	1,265,833	1,091,250	1,220,000	509,548	12%	-4%	-7%
<b>Other Essential Items</b>								
Charcoal 50kg	133,736	135,056	120,167	113,542	47,331	-6%	-16%	-15%
Cowpeas 1 kg	18,435	16,258	24,792	27,944	11,573	13%	72%	52%
Unskilled Labor Wage Rate	69,291	68,750	60,208	58,958	24,529	-2%	-14%	-15%
Firewood Bundle	6,433	5,875	5,000	4,938	1,963	-1%	-16%	-23%
Local Sesame Oil 1 litre	56,941	40,500	52,542	51,708	21,501	-2%	28%	-9%
Exchange Rate (Somali Shilling per USD)	21,323	22,850	24,067	23,063	9,534	-4%	1%	8%
<b>Terms of Trade</b>								
Labour Wage (Daily)/ Cereal (Maize Kg)	10	12	6	7	-	17%	-42%	-30%
Local Goat (Head)/ Cereal (Maize Kg)	197	214	109	151	-	39%	-29%	-23%
<b>Price Indices</b>								
Consumer Price Index	-	200	240	239	-	0%	20%	-

Figure 18: Trends in Cereal Prices

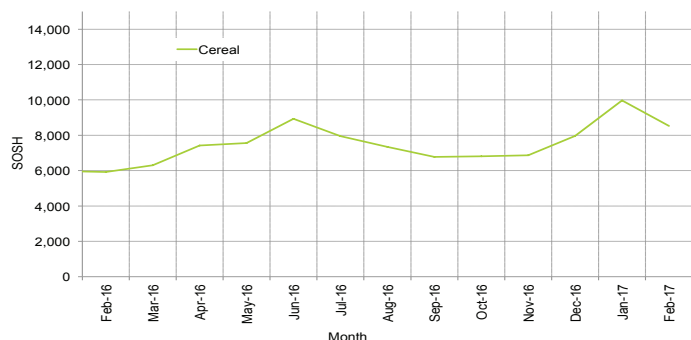


Figure 19: Trends in Wage Rates and Relative Purchasing Power

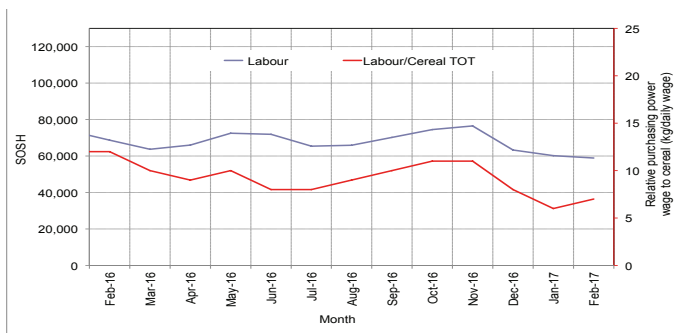


Figure 20: Imported Commodity Prices Compared to Exchange Rate

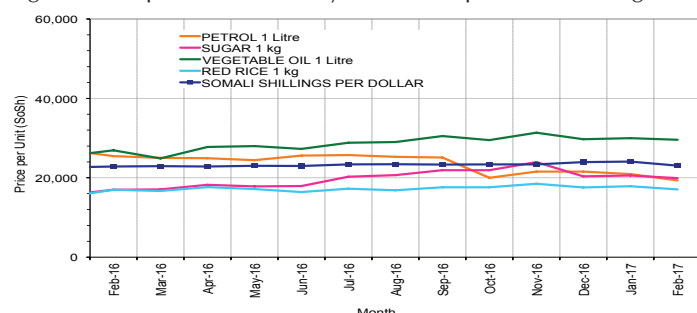


Figure 22: Exchange Rate

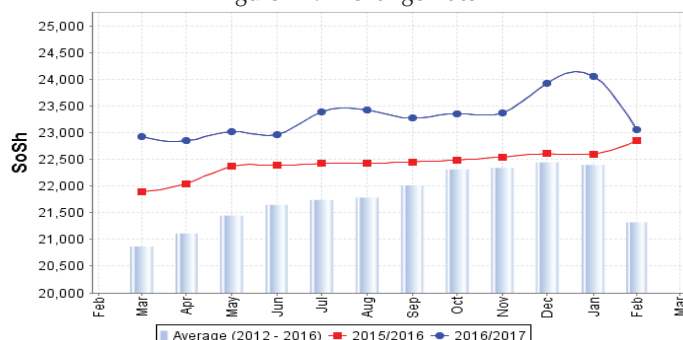


Figure 21: Goat Local Quality

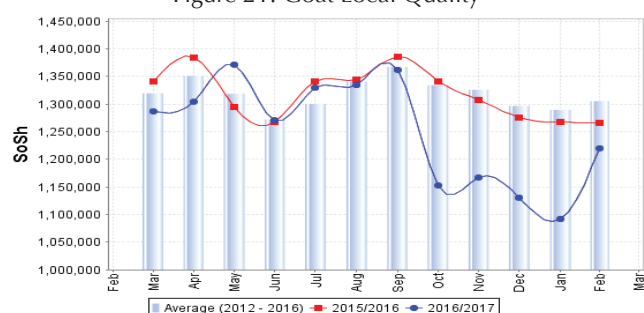
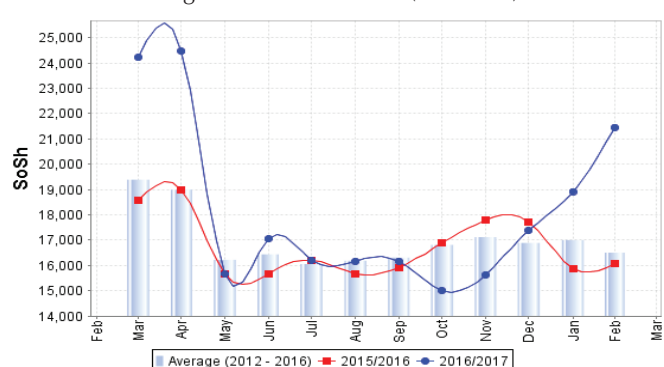


Figure 23: Water Drum (200 litres)





# Regional analysis: Banadir Region

Indicator	5-Year Average (2012-2016)	Feb-16	Jan-17	Feb-17 Nominal Price	Feb-17 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avg (2012-2016)
<b>Imported Commodities Prices</b>								
Diesel 1 litre	20,073	16,133	12,233	12,208	5,000	0%	-24%	-39%
Imported Red Rice 1kg	13,363	11,983	12,300	12,333	5,052	0%	3%	-8%
Petrol 1 litre	22,176	20,067	17,067	16,750	6,897	-2%	-17%	-24%
Sugar	15,220	13,267	16,300	16,167	6,654	-1%	22%	6%
Vegetable Oil 1 litre	26,211	22,100	22,500	22,083	9,125	-2%	0%	-16%
Wheat Flour 1kg	12,281	11,867	12,200	11,667	4,774	-4%	-2%	-5%
Wheat Grain 1kg	8,952	10,300	13,400	14,375	5,905	7%	40%	61%
<b>Cereal Prices</b>								
Red Sorghum 1kg	6,698	6,700	11,040	11,408	4,666	3%	70%	70%
White Maize 1kg	7,670	6,217	10,907	11,100	4,537	2%	79%	45%
<b>Livestock &amp; Livestock Product Prices</b>								
Camel Local Quality (Head)	12,000,000	-	-	-	-	-	-	-
Cattle Local Quality (Head)	4,000,000	-	-	-	-	-	-	-
Fresh Camel Milk 1 litre	21,141	24,667	26,333	26,333	10,900	0%	7%	25%
Goat Export Quality (Head)	2,216,000	1,980,000	1,620,000	1,550,000	647,403	-4%	-	-30%
Goat Local Quality (Head)	1,850,000	1,600,000	960,000	900,000	375,870	-6%	-44%	-51%
<b>Other Essential Items</b>								
Charcoal 50kg	185,133	189,167	174,333	180,000	75,094	3%	-5%	-3%
Cowpeas 1 kg	17,731	16,967	27,373	27,875	11,545	2%	64%	57%
Unskilled Labor Wage Rate	111,783	124,333	79,000	85,000	35,408	8%	-32%	-24%
Firewood Bundle	6,778	7,100	7,500	8,000	3,242	7%	13%	18%
Local Sesame Oil 1 litre	62,250	60,667	50,800	55,792	23,207	10%	-8%	-10%
Exchange Rate (Somali Shilling per USD)	20,984	22,548	23,667	19,850	8,192	-16%	-12%	-5%
<b>Terms of Trade</b>								
Labour Wage (Daily)/ Cereal (Maize(Kg))	15	20	7	8	-	14%	-60%	-47%
Local Goat (Head)/ Cereal (Maize(Kg))	248	257	88	81	-	-8%	-68%	-67%
<b>Price Indices</b>								
Consumer Price Index	-	200	240	239	-	0%	20%	-

Figure 24: Trends in Cereal Prices

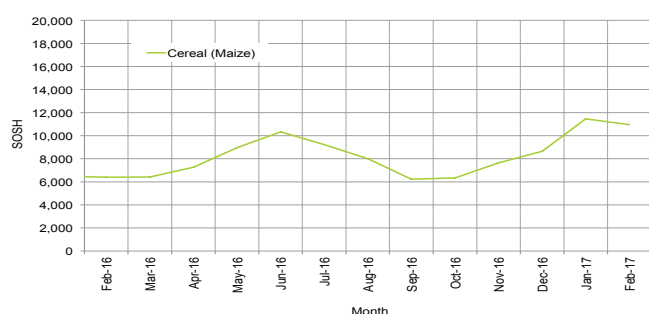


Figure 25: Bakara: Trends in Wage Rates and Relative Purchasing Power

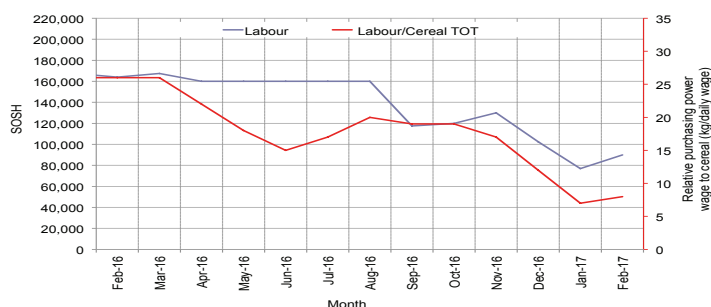


Figure 26: Imported Commodity Prices Compared to Exchange Rate

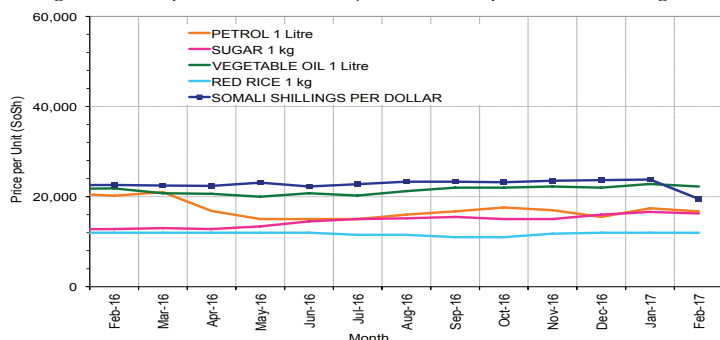


Figure 27: Goat Local Quality

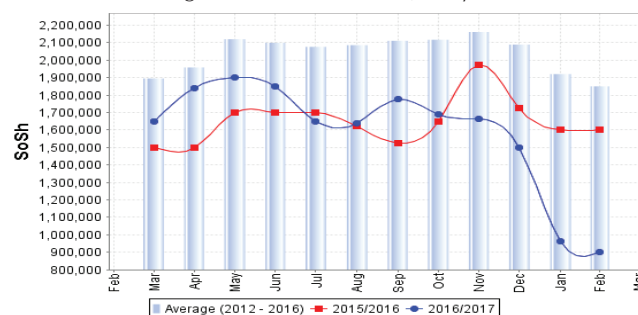


Figure 28: Exchange Rate

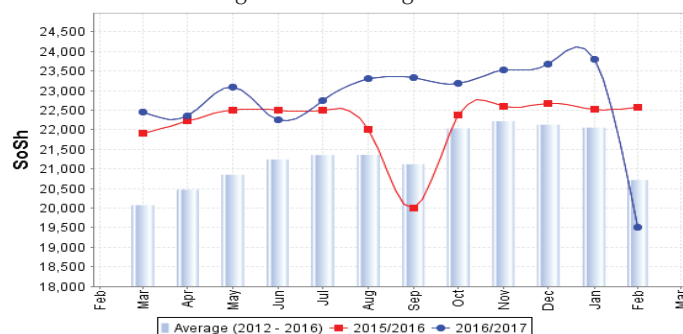
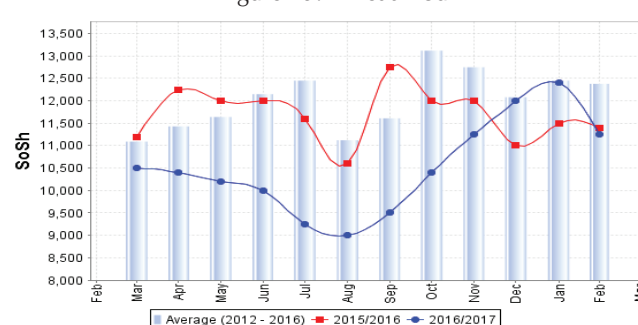


Figure 29: Wheat Flour



# Regional analysis: Central Regions

Indicator	5-Year Average (2012-2016)	Feb-16	Jan-17	Feb-17 Nominal Price	Feb-17 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avg (2012-2016)
<b>Imported Commodities Prices</b>								
Diesel 1 litre	26,998	20,000	20,550	20,050	7,632	-2%	0%	-26%
Imported Red Rice 1kg	19,742	17,280	17,720	19,400	7,381	9%	12%	-2%
Petrol 1 litre	25,320	21,800	24,460	23,500	8,962	-4%	8%	-7%
Sugar	21,868	18,600	24,120	24,200	9,232	0%	30%	11%
Vegetable Oil 1 litre	41,726	34,280	39,200	40,600	15,557	4%	18%	-3%
Wheat Flour 1kg	16,866	15,840	15,850	17,650	6,707	11%	11%	5%
Wheat Grain 1kg	15,659	16,200	20,083	20,750	7,902	3%	28%	33%
<b>Cereal Prices</b>								
Red Sorghum 1kg	12,907	11,975	13,000	15,500	5,877	19%	29%	20%
White Maize 1kg	12,904	13,250	17,250	18,438	7,010	7%	39%	43%
<b>Livestock &amp; Livestock Product Prices</b>								
Camel Local Quality (Head)	10,930,000	13,575,000	8,200,000	10,950,000	4,222,632	34%	-19%	0%
Cattle Local Quality (Head)	2,450,000	-	-	-	-	-	-	-
Fresh Camel Milk 1 litre	30,214	31,600	36,300	36,200	13,860	0%	15%	20%
Goat Export Quality (Head)	1,369,775	1,147,500	1,500,000	1,200,000	462,665	-20%	5%	-12%
Goat Local Quality (Head)	1,011,380	838,000	644,000	740,000	285,272	15%	-12%	-27%
<b>Other Essential Items</b>								
Charcoal 50kg	173,820	160,000	173,500	189,500	72,978	9%	18%	9%
Cowpeas 1 kg	21,646	20,600	38,560	36,600	14,014	-5%	78%	69%
Unskilled Labor Wage Rate	85,240	92,000	96,000	96,000	36,921	0%	4%	13%
Firewood Bundle	33,220	30,400	34,750	33,750	12,915	-3%	11%	2%
Local Sesame Oil 1 litre	87,800	85,200	80,850	79,750	30,655	-1%	-6%	-9%
Exchange Rate (Somali Shilling per USD)	22,319	23,520	26,500	25,900	9,888	-2%	10%	16%
<b>Terms of Trade</b>								
Labour Wage (Daily)/ Cereal (Rice Kg)	4	5	5	5	-	0%	0%	25%
Local Goat (Head)/ Cereal (Rice Kg)	51	48	36	38	-	6%	-21%	-25%
Camel (Head)/Cereal (Kg)	577	786	463	564	-	22%	-28%	-2%
<b>Price Indices</b>								
Consumer Price Index	-	183	239	259	-	8%	42%	-

Figure 30: Trends in Cereal Prices

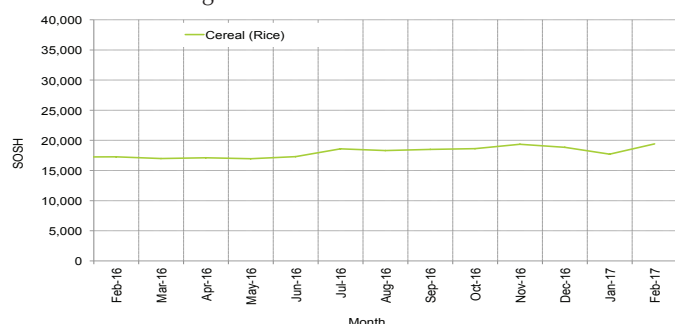


Figure 31: Trends in wage rates and relative purchasing power

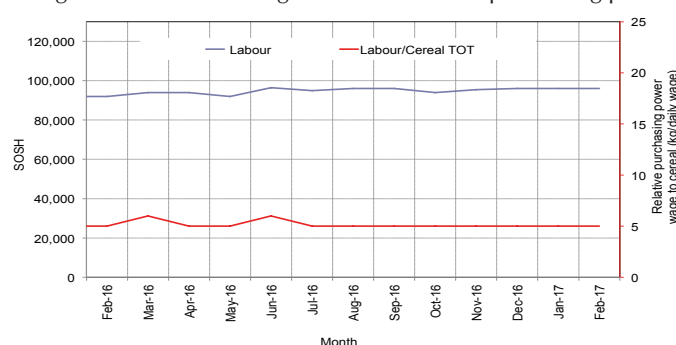


Figure 32: Imported Commodity Prices Compared to Exchange Rate

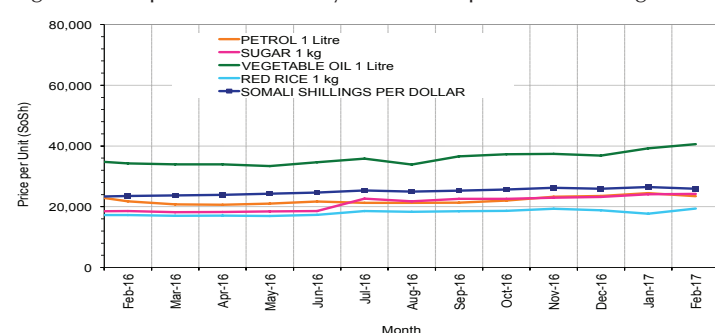


Figure 33: Goat Local Quality

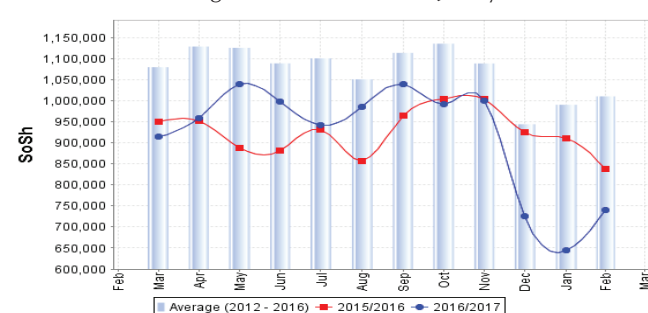


Figure 34: Exchange Rate

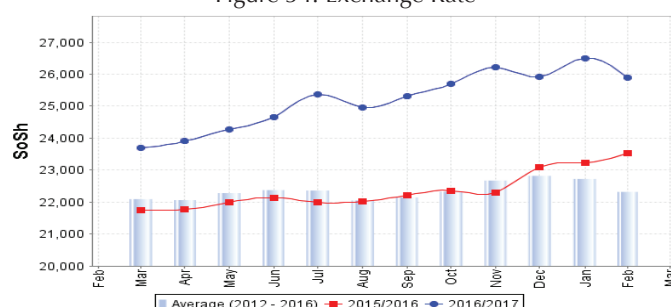
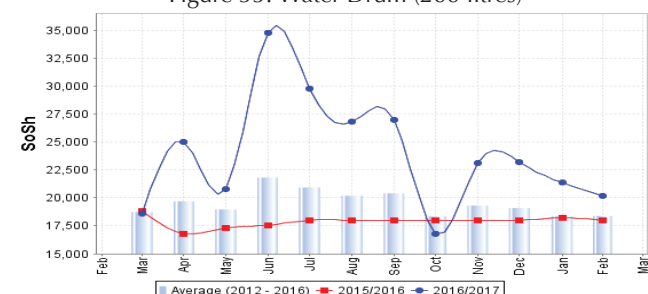


Figure 35: Water Drum (200 litres)



# Regional analysis: Northeast Regions

Indicator	5-Year Average (2012-2016)	Feb-16	Jan-17	Feb-17 Nominal Price	Feb-17 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avg (2012-2016)
<b>Imported Commodities Prices</b>								
Diesel 1 litre	22,874	16,514	16,325	16,554	5,737	1%	0%	-28%
Imported Red Rice 1kg	17,832	15,686	16,564	17,000	5,895	3%	8%	-5%
Petrol 1 litre	23,041	21,029	19,914	19,893	6,915	0%	-5%	-14%
Sugar	20,937	17,650	21,914	21,857	7,608	0%	24%	4%
Vegetable Oil 1 litre	39,788	31,707	33,329	33,286	11,638	0%	5%	-16%
Wheat Flour 1kg	16,874	15,257	15,979	16,643	5,769	4%	9%	-1%
Wheat Grain 1kg	28,411	29,680	30,720	30,900	10,796	1%	4%	9%
<b>Cereal Prices</b>								
Red Sorghum 1kg	21,875	24,000	25,400	26,000	9,068	2%	8%	19%
White Maize 1kg	19,220	21,600	28,500	28,500	9,950	0%	32%	48%
<b>Livestock &amp; Livestock Product Prices</b>								
Camel Local Quality (Head)	14,899,776	14,252,000	11,650,000	10,802,000	3,809,050	-7%	-24%	-28%
Cattle Local Quality (Head)	8,125,000	9,125,000	5,400,000	5,750,000	2,027,544	6%	-37%	-29%
Fresh Camel Milk 1 litre	36,340	39,226	56,007	49,556	17,375	-12%	26%	36%
Goat Export Quality (Head)	1,337,340	1,221,200	1,182,000	1,220,000	430,113	3%	0%	-9%
Goat Local Quality (Head)	1,288,335	1,150,786	1,046,429	1,103,929	389,183	5%	-4%	-14%
<b>Other Essential Items</b>								
Charcoal 50kg	362,092	351,714	362,714	363,929	128,234	0%	3%	1%
Cowpeas 1 kg	40,491	37,500	38,517	40,000	14,005	4%	7%	-1%
Unskilled Labor Wage Rate	131,753	138,857	136,429	134,643	47,380	-1%	-3%	2%
Firewood Bundle	35,384	33,857	35,786	38,036	13,313	6%	12%	7%
Local Sesame Oil 1 litre	97,790	102,200	96,650	96,400	33,894	0%	-6%	-1%
Exchange Rate (Somali Shilling per USD)	21,811	21,586	24,714	24,982	8,709	1%	16%	15%
<b>Terms of Trade</b>								
Labour Wage (Daily)/ Cereal (Rice Kg)	7	9	8	8	-	0%	-11%	14%
Local Goat (Head)/ Cereal (Rice Kg)	73	73	63	65	-	3%	-11%	-11%
<b>Price Indices</b>								
Consumer Price Index	-	238	275	284	-	3%	19%	-

Figure 36: Trends in Cereal Prices

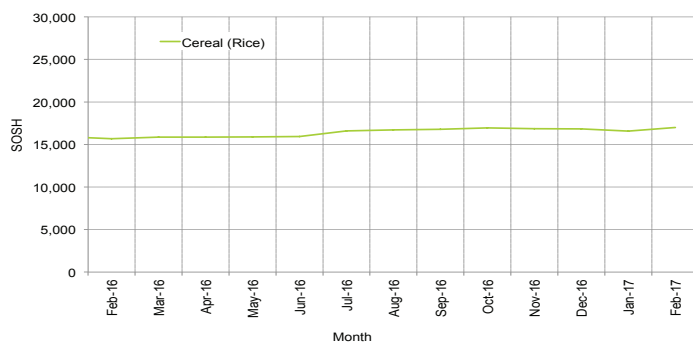


Figure 37: Trends in Wage Rates and Relative Purchasing Power

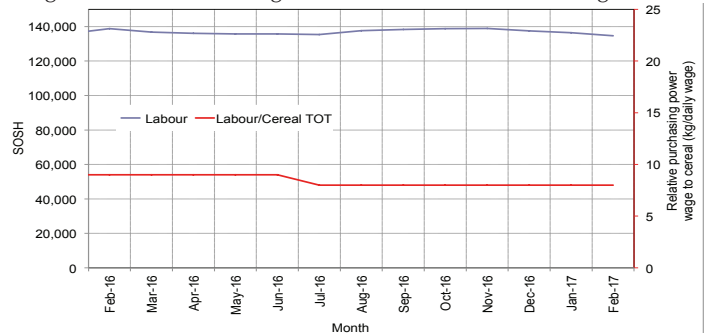


Figure 38: Imported Commodity Prices Compared to Exchange Rate

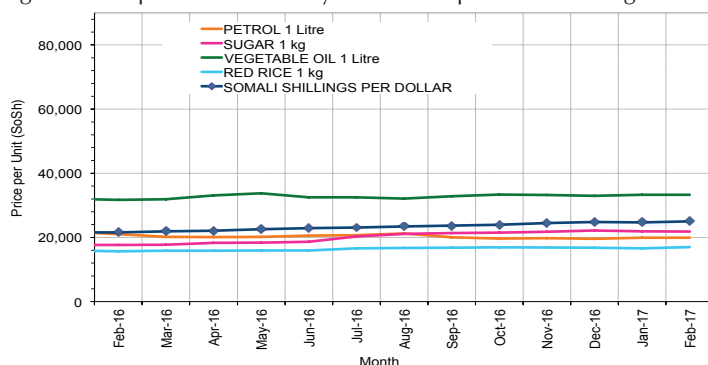


Figure 39: Goat Local Quality

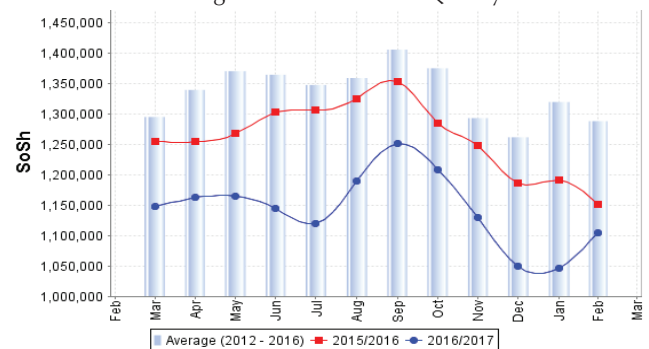


Figure 40: Exchange Rate

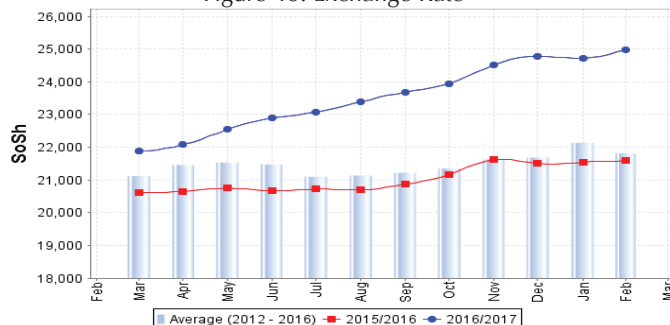
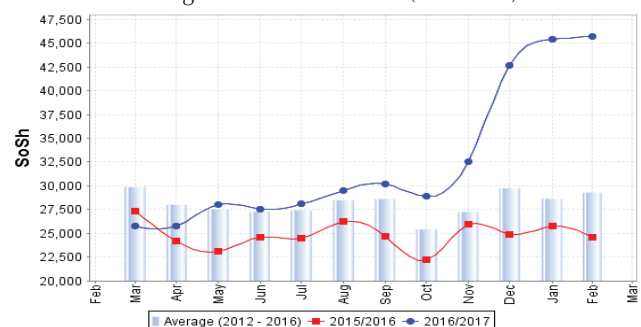


Figure 41: Water Drum (200 litres)





# Regional analysis: Northwest Regions

Indicator	5-Year Average (2012-2016)	Feb-16	Jan-17	Feb-17 Nominal Price	Feb-17 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2012-2016)
<b>Imported Commodities Prices</b>								
Diesel 1 litre	6,296	4,610	5,425	5,355	3,486	-1%	16%	-15%
Imported Red Rice 1kg	5,048	5,100	5,550	5,550	3,616	0%	9%	10%
Petrol 1 litre	6,979	6,060	6,710	6,650	4,353	-1%	10%	-5%
Sugar	5,780	5,400	6,807	6,205	4,055	-9%	15%	7%
Vegetable Oil 1 litre	12,260	12,200	14,300	14,500	9,609	1%	19%	18%
Wheat Flour 1kg	4,377	4,600	4,514	4,489	2,906	-1%	-2%	3%
Wheat Grain 1kg	3,510	4,325	4,250	3,875	2,495	-9%	-10%	10%
<b>Cereal Prices</b>								
White Sorghum 1kg	3,632	3,780	4,450	4,490	2,906	1%	19%	24%
Yellow Maize 1kg	3,767	4,560	5,000	4,900	3,181	-2%	7%	30%
<b>Livestock &amp; Livestock Product Prices</b>								
Camel Local Quality (Head)	3,163,508	3,917,500	4,052,500	3,741,667	2,505,267	-8%	-4%	18%
Cattle Local Quality (Head)	1,944,693	2,191,667	2,340,833	2,360,833	1,580,680	1%	8%	21%
Fresh Camel Milk 1 litre	6,091	8,660	10,750	11,300	7,466	5%	30%	86%
Goat Export Quality (Head)	420,194	362,325	406,188	385,938	258,319	-5%	7%	-8%
Goat Local Quality (Head)	301,882	318,600	311,990	307,250	205,630	-2%	-4%	2%
<b>Other Essential Items</b>								
Charcoal 50kg	50,070	58,350	56,450	53,100	35,455	-6%	-9%	6%
Cowpeas 1 kg	11,030	12,975	14,000	14,438	9,567	3%	11%	31%
Unskilled Labor Wage Rate	44,619	54,560	63,600	60,500	40,410	-5%	11%	36%
Firewood Bundle	3,716	4,500	4,833	5,167	3,360	7%	15%	39%
Local Sesame Oil 1 litre	30,087	32,000	33,750	33,563	22,373	-1%	5%	12%
Exchange Rate (Somaliland Shilling per USD)	6,744	7,120	8,015	7,330	4,808	-9%	3%	9%
<b>Terms of Trade</b>								
Labour Wage (Daily)/ Cereal (Rice Kg)	9	11	11	11	-	0%	0%	22%
Local Goat (Head)/ Cereal (Rice Kg)	59	62	56	55	-	-2%	-11%	-7%
<b>Price Indices</b>								
Consumer Price Index	-	129	138	149	-	8%	16%	-

Figure 42: Trends in Cereal Prices

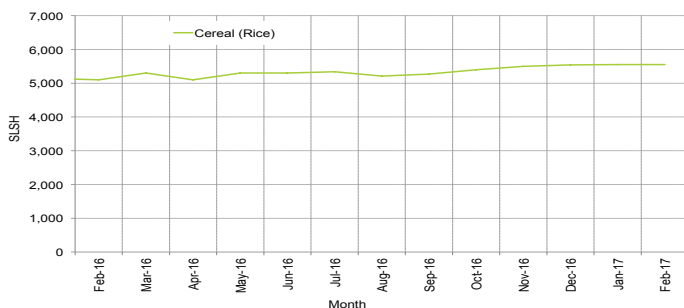


Figure 43: Trends in Wage Rates and Relative Purchasing Power

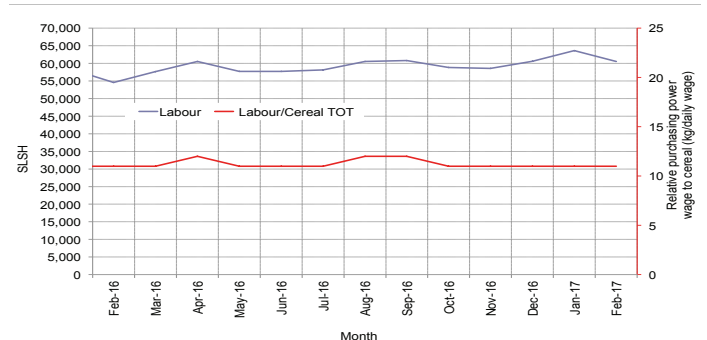


Figure 44: Imported Commodity Prices Compared to Exchange Rate

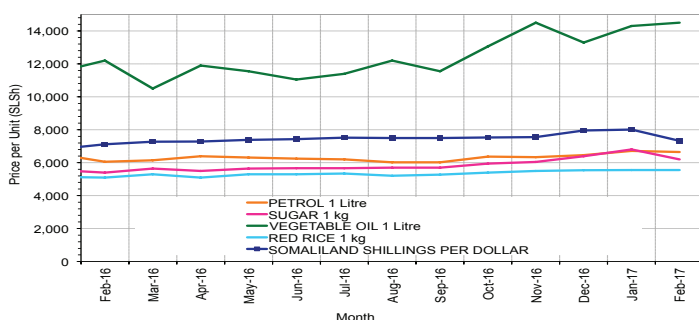


Figure 45: Goat Local Quality

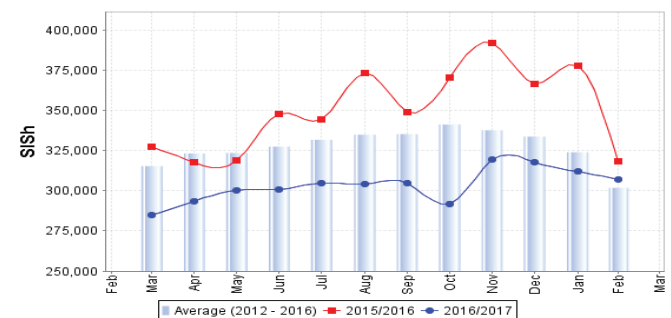


Figure 46: Exchange Rate

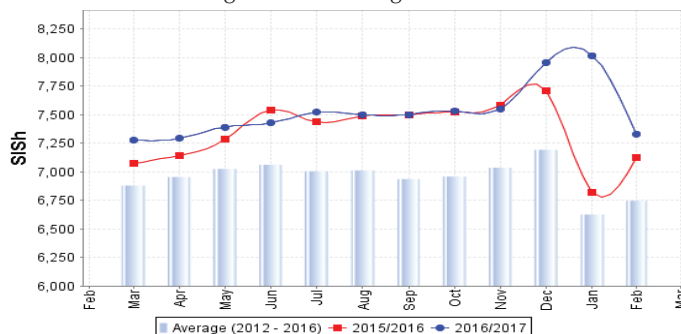
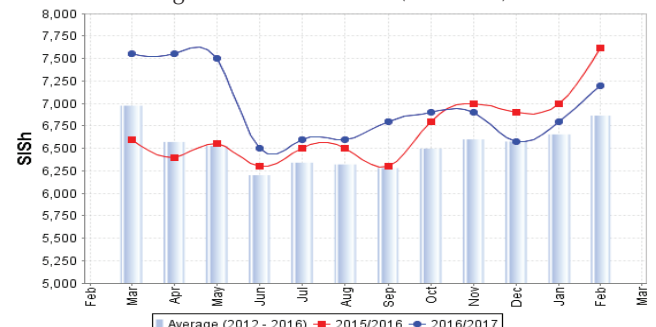


Figure 47: Water Drum (200 litres)



# Trends in Livestock Exports

Table 1: Berbera Livestock Exports (Number of Heads)

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Shoats	2 048 136	1 601 083	51 546	341 711	563 107	859 404	1 023 795	1 017 242	1 350 054	1 219 519	1 556 003	2 584 810	3 104 684	3 219 584	2 888 955	3 089 592	3 270 386	2 880 057
Cattle	89 967	63 263	20 973	37 547	84 312	131 852	148 151	85 631	88 143	80 051	88 005	133 021	150 934	190 354	20 875	252 597	160,395	150 133
Camel	37 430	16 984	3 473	18,864	21 874	5 147	5 069	22 810	14 245	26 515	20 206	92 651	107 281	102 664	75 728	64 578	61 475	57 841

Figure 48: Berbera Livestock Exports (Number of Heads)

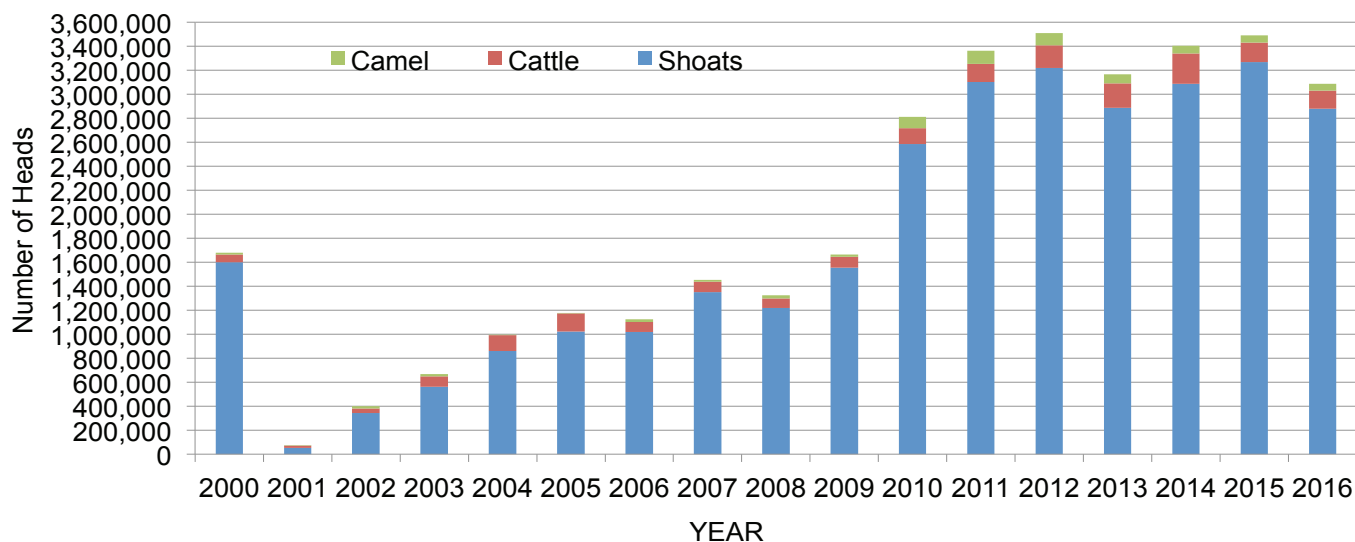
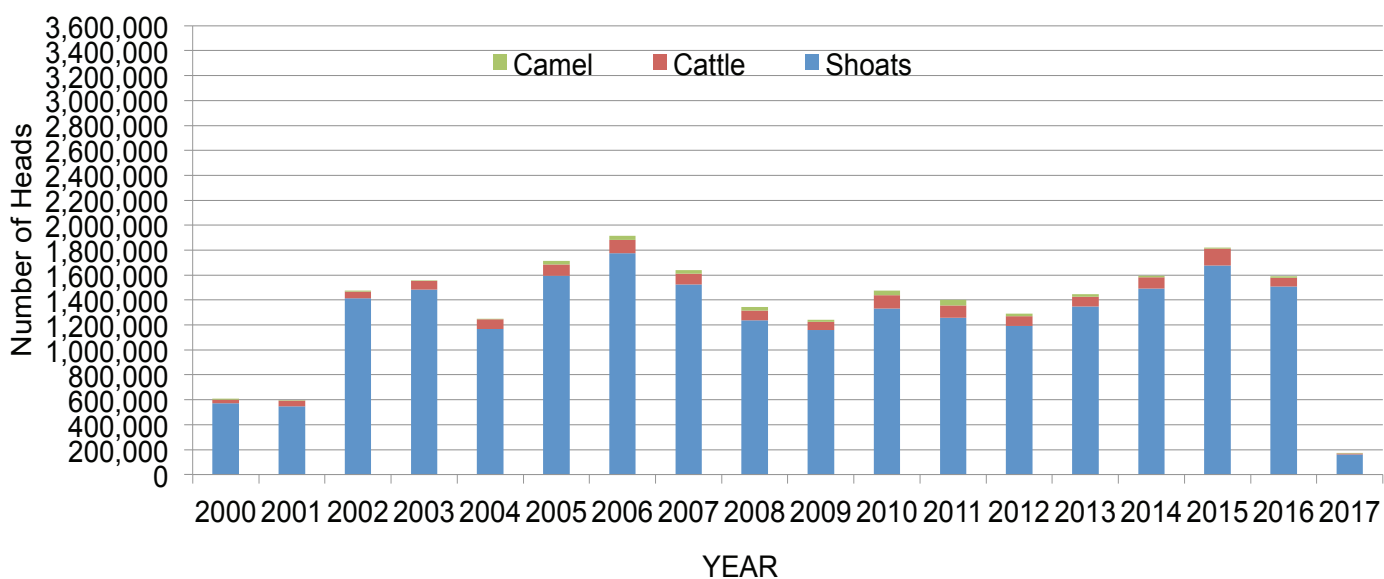


Table 2: Bossaso Livestock Exports (Number of Heads)

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Shoats	571,455	548,853	1,412,450	1,483,409	1,166,480	1,594,859	1,777,283	1,522,855	1,236,775	1,159,454	1,333,478	1,256,535	1,192,197	1,349,123	1,493,111	1,676,216	1 507 910	160 279
Cattle	27,604	42,248	53,313	71,328	79,994	91,910	104,595	89,190	78,046	67,385	103,808	99,058	76,043	77,353	87,759	134,597	70 705	8 182
Camel	8,177	1,950	9,720	4,259	2,488	26,109	33,724	27,580	27,639	15,331	36,865	45,878	22,288	19,032	12,251	10,945	10 144	575

Figure 49: Bossaso Livestock Exports (Number of Heads)



# Trends in Cereal Imports

Table 3: Total Cereal Imports through Berbera, Bossaso and Mogadishu Ports (Tonnes) \*

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013*	2014*	2015*	2016*	2017*
<b>Rice</b>	75,687	74,729	144,600	180,614	146,567	150,017	198,101	166,626	136,007	171,472	161,415	272,877	227,955	170,868	170,888	195,240	207 267	14 961
<b>Wheat flour</b>	78,555	134,425	128,263	171,442	151,555	169,583	178,345	176,821	169,208	240,247	249,080	258,679	268,491	183,058	284,230	318,868	207 463	15 534
<b>Pasta</b>	11,071	26,702	35,425	29,273	38,749	39,153	52,815	41,331	38,441	86,372	102,373	184,849	337,878	134,311	176,951	155,360	78 113	5 083

\* Elman (Mogadishu) is up to November 2015. Mogadishu Data (Elmaan Por) for 2013 includes only January-March imports. Berbera Data is up to December 2016.

Figure 50: Total Cereal Imports (Berbera, Bossaso and Mogadishu)

