

# Market Update



Food and Agriculture  
Organization of the  
United Nations



Food Security and Nutrition  
Analysis Unit - Somalia

February 2019 Update (Issued March 21, 2019)

## Highlights

### Inflation:

SoSh (Somali shilling)-using areas: Compared to one month ago, Consumer Price Index (CPI) remained relatively stable in February 2019. Compared to a year ago, CPI declined (by 5-10%) in south-central regions due to decreases in cereal prices this year.

SISh (Somaliland shilling)-using areas: CPI declined in February 2019 compared to both a month ago and last year (3-6%) due to decline in cereal prices this year.

### Exchange rate:

SoSh-using areas: The exchange rates between SoSh and the United States Dollar (USD) remained relatively stable in most SoSh using regions of the country in February 2019. Annual comparison indicates that SoSh is losing value in most of SoSh-using areas with the highest depreciation recorded in northeastern Somalia (11%) due to the continued impact of increased printing of local currency.

SISh-using areas: the exchange rate between SISh and USD exhibited relative stability compared to both last month and a year ago.

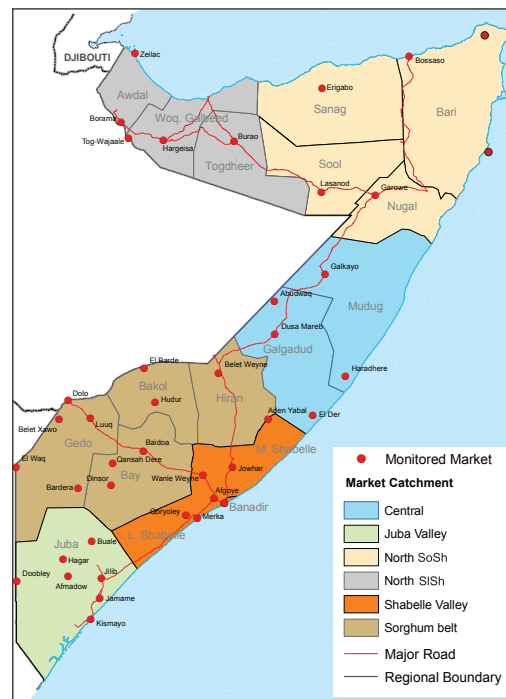
**Local cereal (white maize, red sorghum and white sorghum)** prices either remained relatively stable or changed at mild rates (by +/- less than 10%) in February 2019 in most regions of Somalia with an exception of Shabelle valley where white maize price increased moderately (17%) due to low supply as a result of below average Deyr 2018 harvest. Annual comparison indicates lower prices in February 2019 in most regions due to improved harvests (*Gu* 2018 and/or *Deyr* 2018).

**Prices of imported food** (rice, sugar, vegetable oil, wheat flour) mostly exhibited relative stability or mild monthly changes in local currency terms in February 2019 in most regions. Similarly, compared to one year ago, prices exhibited mild changes (by less than +/- 10%) in most regions for most food imports with the exception of northern regions where the prices of most food imports exhibited mild increase, mainly as a result of mild depreciation of SoSh in these regions.

**Livestock prices** for local quality goat and camel mostly exhibited mild monthly changes (by less than +/- 10%) in February 2019 in most regions of the country. Compared to a year ago (February 2018), goats prices were higher in most regions due to improved body conditions as a result of continued availability of dry pasture and water; while camel prices exhibited mild changes (+/- 10%) in most regions of the country. Milk prices exhibited mild monthly changes (mostly declines) in most regions. Compared to a year ago, milk prices (camel and cattle) are mostly lower in most regions of the country due to increased milk availability as a result of medium calving in most regions of the country.

**Labor (unskilled) wages** exhibited mild monthly changes (by less than +/-10%) in February 2019 in most regions of Somalia. Compared to a year ago (February 2018), labor wages mostly exhibited increases in most regions of the country due to relative improvement in agricultural employment opportunities this year. However, labor wage rates declined moderately (13-27%) in Middle Shabelle, and Banadir (Bakara) compared to a year ago due to reduced agricultural activities as a result of delayed Deyr harvest, deteriorated security conditions in Middle Shabelle and increased competition for labor in Banadir (Bakara).

**Terms of Trade (ToT)** between daily labor wage and cereals either remained relatively stable or changed at mild rates (by +/- 1-3kgs/daily wage) in most regions of the country in February 2019. Exception is Middle Shabelle where the ToT decreased by 4kg/daily wage due to increased maize price. Annual comparison indicates either relatively stable or higher ToT between daily labor and cereals in most regions due to increased labor wages and/or decrease in cereal prices. Similarly, the ToT between local quality goat and cereals exhibited mild monthly changes in most regions of the country. Annual comparison indicates higher ToT between goat and cereal due to increased goat prices and/or decrease in cereal prices.



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

**Labor (unskilled) wages** Labor (unskilled) wages in February 2019 either remained relatively stable or exhibited mild changes (less than +/- 10%). Annual comparison indicates higher labor wages for February 2019 compared to last year (February 2018) in most of these markets (Bulo-Burto, Wajid and Hudur) due to improved labor activities this year.

**Terms of Trade (ToTs)** between daily labor wages and local cereals and between local quality goats and local cereals, either remained relatively stable or changed at mild rates in February 2019. However, annual comparison indicates higher ToTs this year compared to last year in most of these markets due to decrease in cereal prices and/or increase in daily labor wage rates this year.

**Local cereal (red and white sorghum)** prices were lower (22-53%) in February 2019 compared to a year ago (February 2018) in Dinsor, Wajid and Hudur but increased (11%) in Buloburto. However prices declined (4-9%) compared to January 2019.

**Prices of imported food items** (rice, sugar, vegetable oil, wheat flour) changed at mild rates (by less than +/-10%) for most of the food imports in all siege-affected markets in February 2019. On the other hand, compared to a year ago, prices of most food imports declined in most of the above markets indicating improved market access this year.

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

Table 1: ToT between Daily Labour Wage Rate and Cereals by Region February 2019

Regions	Feb 2019 (kg)	kg change from		
		Jan 2019	Feb 2018	February 5 yr Average (2014 - 2018)
Banadir/Mogadishu (White maize)	10	-4	-4	-8
Bay (Red sorghum)	19	0	6	3
Bakool (Red sorghum)	4	0	0	0
Gedo (Red sorghum)	18	-1	5	4
Juba (White maize)	15	2	2	4
Shabelle (White maize)	10	-2	1	1
Northwest (Imported Rice)	13	-1	0	3
Northeast (Imported Rice)	8	0	0	0
Central (Imported Rice)	6	0	0	1

Figure 1: Wheat Prices: Mogadishu and Bossaso Markets

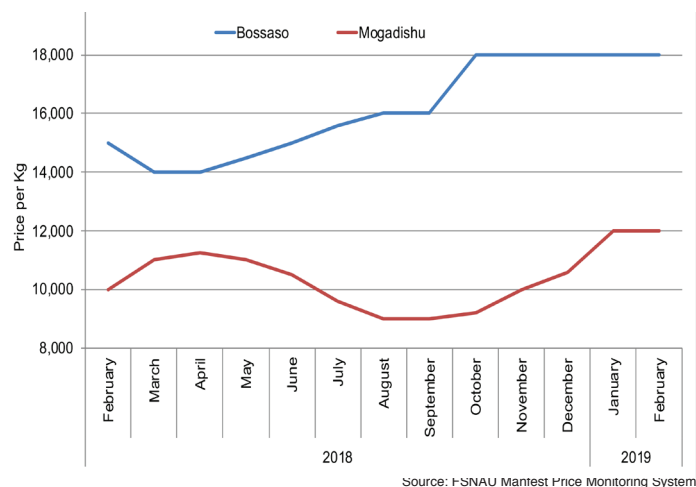


Figure 2: Terms of Trade Between Wage Rates and Selected Cereals

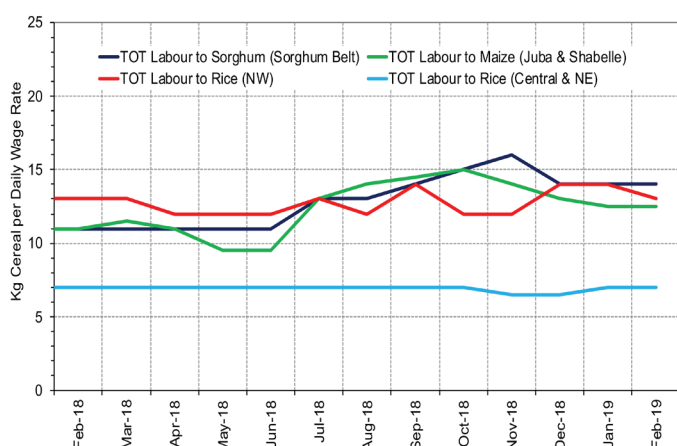


Figure 3: Monthly Exchange Rate for Selected Regions (SoSh and SiSh to USD)

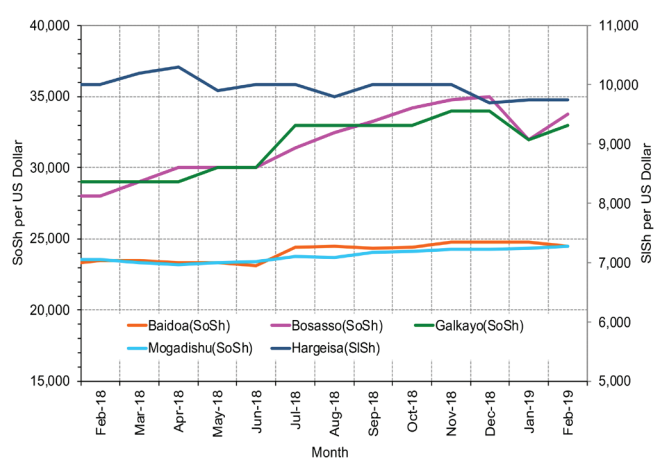


Figure 4: Monthly Trends in Consumer Price Index (CPI, March 2007=100)

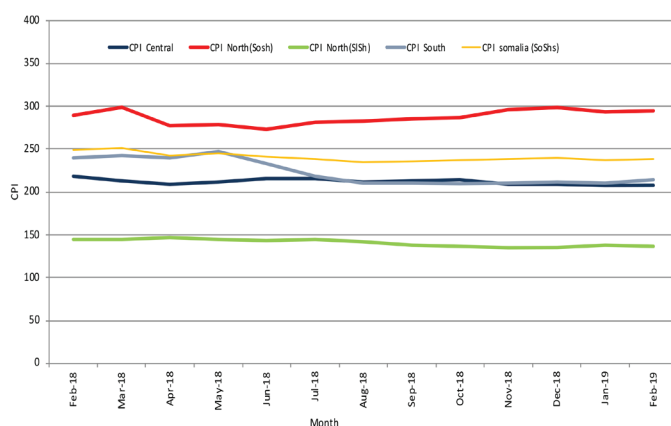
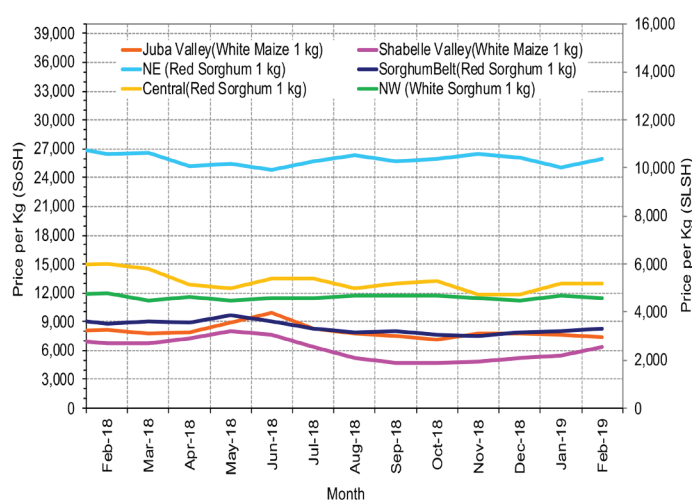


Figure 5: Monthly Trends in Local Cereal Prices



# Regional analysis: Juba Regions

Indicator	5-Year Average (2014-2018)	Feb-18	Jan-19	Feb-19 Nominal Price	Feb-19 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avg (2014-2018)
<b>Imported Commodities Prices</b>								
Diesel 1 litre	23,450	20,938	23,000	22,625	10,452	-2%	8%	-4%
Imported Red Rice 1kg	15,381	16,188	16,000	15,750	7,246	-2%	-3%	2%
Petrol 1 litre	25,238	22,938	24,688	24,625	11,385	0%	7%	-2%
Sugar	16,081	16,188	16,125	16,125	7,421	0%	0%	0%
Vegetable Oil 1 litre	29,742	27,781	29,000	28,531	13,207	-2%	3%	-4%
Wheat Flour 1kg	15,206	15,625	15,500	15,500	7,129	0%	-1%	2%
Wheat Grain 1kg	-	-	-	-	-	-	-	-
<b>Cereal Prices</b>								
Red Sorghum 1kg	8,918	8,867	6,033	6,333	2,854	5%	-29%	-29%
White Maize 1kg	8,684	8,094	7,656	7,381	3,343	-4%	-9%	-15%
<b>Livestock &amp; Livestock Product Prices</b>								
Camel Local Quality (Head)	9,489,082	11,482,143	10,729,167	11,756,250	5,483,097	10%	2%	24%
Cattle Local Quality (Head)	3,389,483	3,000,000	3,246,429	3,205,357	1,494,901	-1%	7%	-5%
Fresh Camel Milk 1 litre	17,359	19,656	15,688	16,031	7,377	2%	-18%	-8%
Goat Export Quality (Head)	1,160,262	1,348,438	1,393,750	1,390,625	648,497	0%	3%	20%
Goat Local Quality (Head)	764,868	790,000	869,688	913,438	425,934	5%	16%	19%
<b>Other Essential Items</b>								
Charcoal 50kg	83,325	85,375	89,844	92,500	43,043	3%	8%	11%
Cowpeas 1 kg	25,084	32,656	18,719	16,969	7,814	-9%	-48%	-32%
Unskilled Labor Wage Rate	94,131	105,000	101,250	111,875	52,079	10%	7%	19%
Firewood Bundle	7,853	7,844	7,125	7,750	3,515	9%	-1%	-1%
Local Sesame Oil 1 litre	66,281	58,875	59,375	59,125	27,476	0%	0%	-11%
Exchange Rate (Somali Shilling per USD)	21,825	23,800	24,500	25,000	11,560	2%	5%	15%
<b>Terms of Trade</b>								
Labour Wage (Daily)/ Cereal (Maize(Kg))	11	13	13	15	-	15%	15%	36%
Local Goat (Head)/ Cereal (Maize(Kg))	91	98	114	124	-	9%	27%	36%
<b>Price Indices</b>								
Consumer Price Index	-	240	210	214	-	2%	-10%	-

Figure 6: Trends in Cereal Prices

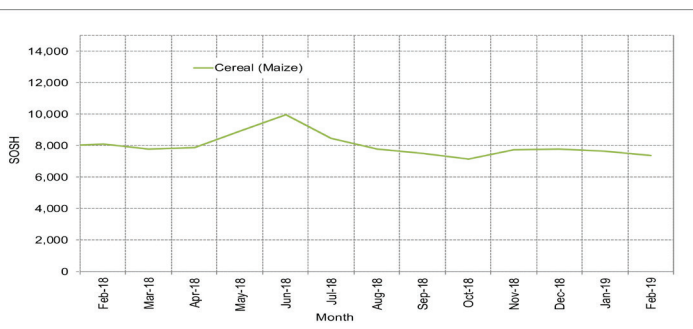


Figure 7: Trends in Wage Rates and Relative Purchasing Power

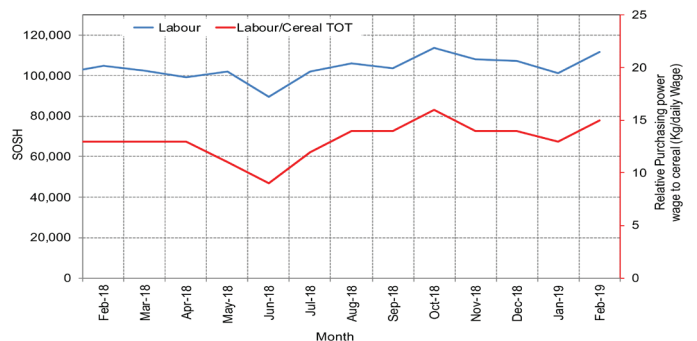


Figure 8: Imported Commodity Prices Compared to Exchange Rate

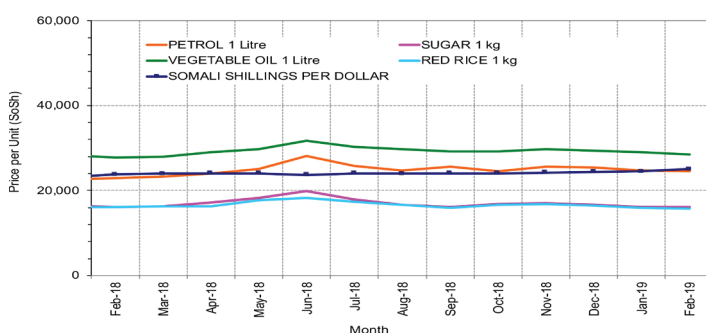


Figure 9: Goat Local Quality

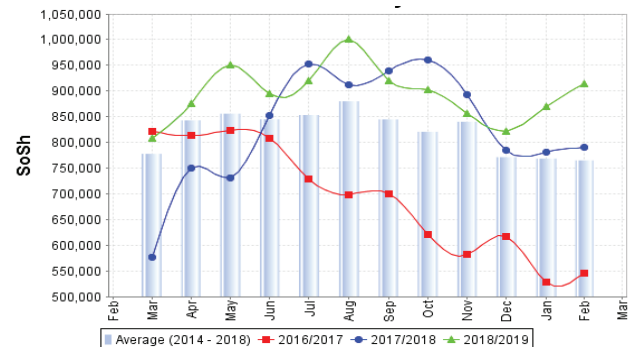


Figure 10: Exchange Rate

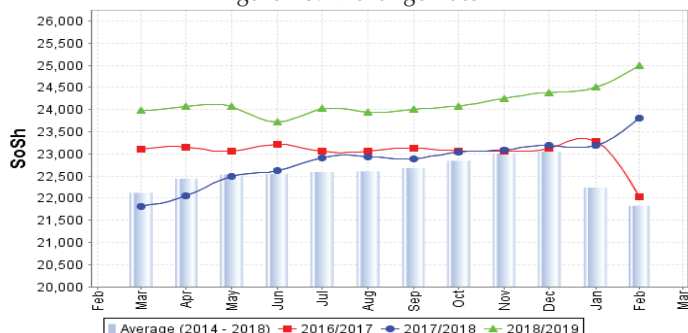
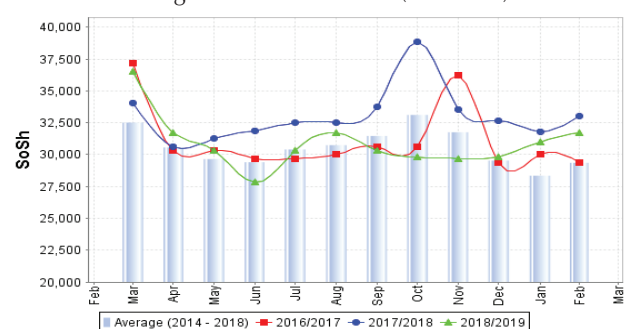


Figure 11: Water Drum (200 litres)



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

Indicator	5-Year Average (2014-2018)	Feb-18	Jan-19	Feb-19 Nominal Price	Feb-19 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avg (2014-2018)
<b>Imported Commodities Prices</b>								
Diesel 1 litre	26,100	24,771	26,208	25,979	12,017	-1%	5%	0%
Imported Red Rice 1kg	18,191	18,729	19,146	19,042	8,781	-1%	2%	5%
Petrol 1 litre	27,730	26,833	28,792	28,313	13,105	-2%	6%	2%
Sugar	19,489	20,333	19,042	18,875	8,703	-1%	-7%	-3%
Vegetable Oil 1 litre	36,158	35,750	36,708	36,021	16,700	-2%	1%	0%
Wheat Flour 1kg	17,496	17,792	17,979	18,125	8,354	1%	2%	4%
Wheat Grain 1kg	18,493	16,800	19,250	18,500	8,529	-4%	10%	0%
<b>Cereal Prices</b>								
Red Sorghum 1kg	8,846	9,105	7,805	8,032	3,646	3%	-12%	-9%
White Maize 1kg	9,604	10,136	8,223	8,300	3,771	1%	-18%	-14%
<b>Livestock &amp; Livestock Product Prices</b>								
Camel Local Quality (Head)	10,953,928	10,930,000	11,523,250	11,571,500	5,396,928	0%	6%	6%
Cattle Local Quality (Head)	3,220,634	2,530,357	2,984,250	2,918,225	1,360,981	-2%	15%	-9%
Fresh Camel Milk 1 litre	20,688	26,795	22,938	21,521	9,938	-6%	-20%	4%
Goat Export Quality (Head)	1,418,871	1,412,750	1,439,727	1,483,409	691,772	3%	5%	5%
Goat Local Quality (Head)	780,163	813,542	891,042	870,000	405,674	-2%	7%	12%
<b>Other Essential Items</b>								
Charcoal 50kg	151,767	176,591	179,091	181,250	84,436	1%	3%	19%
Cowpeas 1 kg	26,449	34,042	22,125	22,560	10,422	2%	-34%	-15%
Unskilled Labor Wage Rate	96,330	94,167	106,875	107,292	49,942	0%	14%	11%
Firewood Bundle	6,220	5,667	5,625	5,625	2,524	0%	-1%	-10%
Local Sesame Oil 1 litre	76,418	83,528	81,639	80,083	37,251	-2%	-4%	5%
Exchange Rate (Somali Shilling per USD)	22,150	23,288	24,780	24,908	11,517	1%	7%	12%
<b>Terms of Trade</b>								
Labour Wage (Daily)/ Cereal (Rice (Kg)	5	5	6	6	-	0%	20%	20%
Local Goat (Head)/ Cereal (Rice (Kg)	43	43	47	46	-	-2%	7%	7%
<b>Price Indices</b>								
Consumer Price Index	-	240	210	214	-	2%	-10%	-

Figure 12: Trends in Cereal Prices

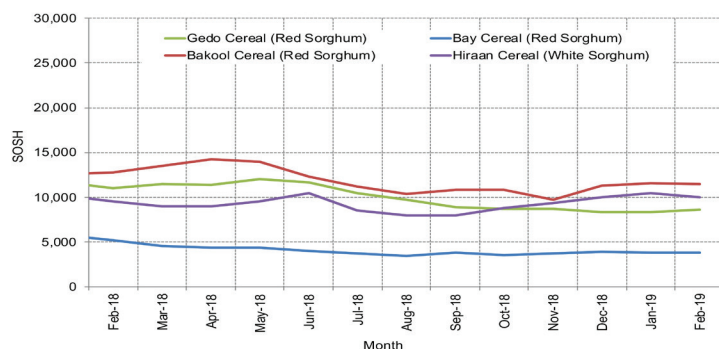


Figure 14: Imported Commodity Prices Compared to Exchange Rate

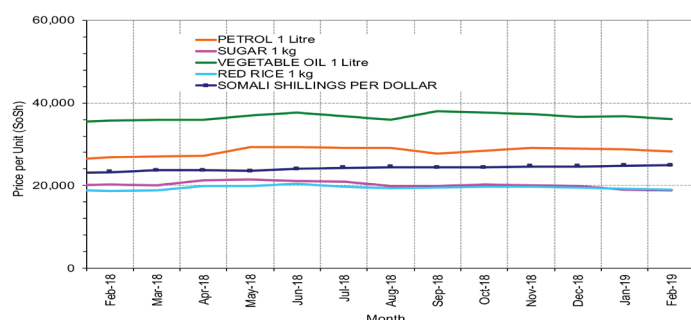


Figure 16: Exchange Rate

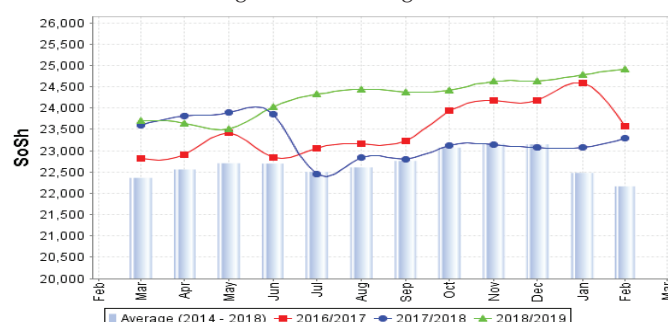


Figure 13: Trends in Wage Rates and Relative Purchasing Power

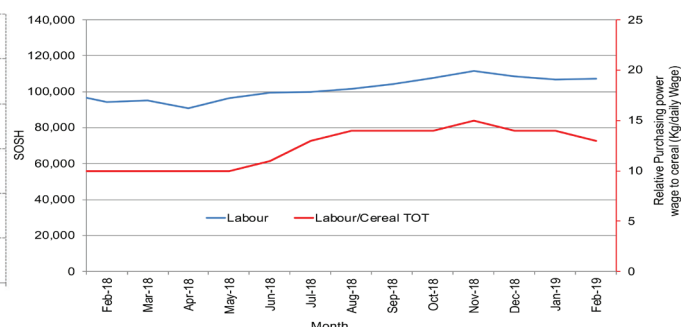


Figure 15: Goat Local Quality

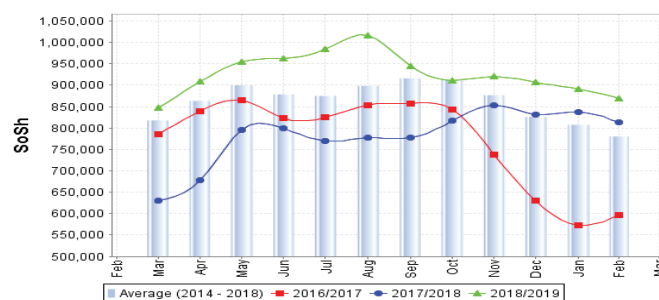
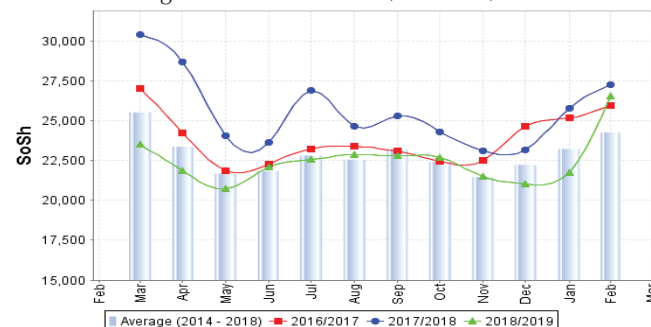


Figure 17: Water Drum (200 litres)





# Regional analysis: Shabelle Regions

Indicator	5-Year Average (2014-2018)	Feb-18	Jan-19	Feb-19 Nominal Price	Feb-19 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2014-2018)
<b>Imported Commodities Prices</b>								
Diesel 1 litre	20,958	18,042	20,750	18,875	8,703	-9%	5%	-10%
Imported Red Rice 1kg	16,141	15,875	15,750	15,833	7,285	1%	0%	-2%
Petrol 1 litre	23,966	20,000	22,167	21,625	9,986	-2%	8%	-10%
Sugar	16,916	16,292	15,833	15,833	7,285	0%	-3%	-6%
Vegetable Oil 1 litre	27,991	29,500	26,625	26,875	12,435	1%	-9%	-4%
Wheat Flour 1kg	15,083	13,958	15,125	15,583	7,168	3%	12%	3%
Wheat Grain 1kg	18,600	16,500	16,750	15,000	6,896	-10%	-9%	-19%
<b>Cereal Prices</b>								
Red Sorghum 1kg	9,166	8,433	8,650	8,837	4,022	2%	5%	-4%
White Maize 1kg	7,332	6,772	5,425	6,328	2,851	17%	-7%	-14%
<b>Livestock &amp; Livestock Product Prices</b>								
Camel Local Quality (Head)	17,111,252	16,812,500	16,875,000	15,018,750	7,004,750	-11%	-11%	-12%
Cattle Local Quality (Head)	4,706,625	3,940,625	3,851,250	4,375,000	2,040,431	14%	11%	-7%
Fresh Camel Milk 1 litre	19,241	20,292	23,750	22,958	10,608	-3%	13%	19%
Goat Export Quality (Head)	1,785,375	1,824,375	1,808,125	1,866,875	870,624	3%	2%	5%
Goat Local Quality (Head)	1,301,833	1,307,500	1,404,583	1,381,042	644,028	-2%	6%	6%
<b>Other Essential Items</b>								
Charcoal 50kg	132,033	157,097	151,097	178,958	83,367	18%	14%	36%
Cowpeas 1 kg	22,269	30,951	15,722	17,175	7,911	9%	-45%	-23%
Unskilled Labor Wage Rate	65,850	63,833	62,500	61,667	28,662	-1%	-3%	-6%
Firewood Bundle	6,371	6,250	6,875	6,833	3,087	-1%	9%	7%
Local Sesame Oil 1 litre	57,441	57,375	60,417	61,042	28,370	1%	6%	6%
Exchange Rate (Somali Shilling per USD)	21,974	23,429	24,267	24,321	11,243	0%	4%	11%
Labour Wage (Daily)/ Cereal (Maize(Kg))	9	9	12	10	-	-17%	11%	11%
Local Goat (Head)/ Cereal (Maize(Kg))	180	193	259	218	-	-16%	13%	21%
<b>Price Indices</b>								
Consumer Price Index	-	240	210	214	-	2%	-10%	-

Figure 18: Trends in Cereal Prices

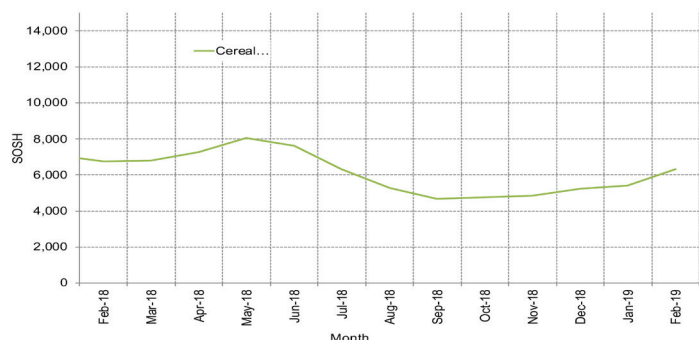


Figure 19: Trends in Wage Rates and Relative Purchasing Power

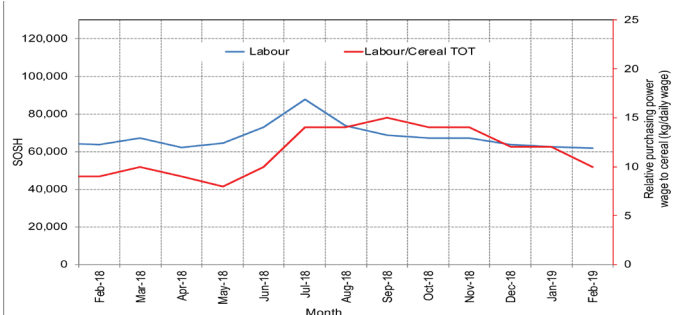


Figure 20: Imported Commodity Prices Compared to Exchange Rate

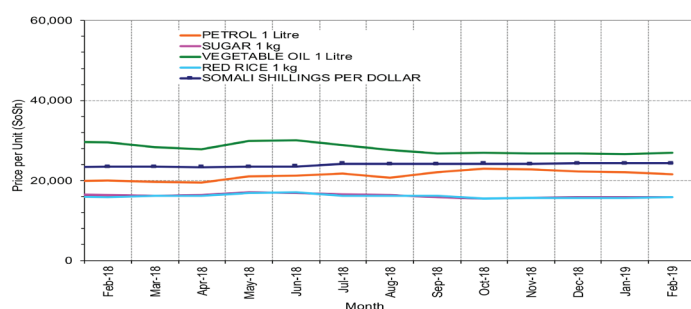


Figure 21: Goat Local Quality

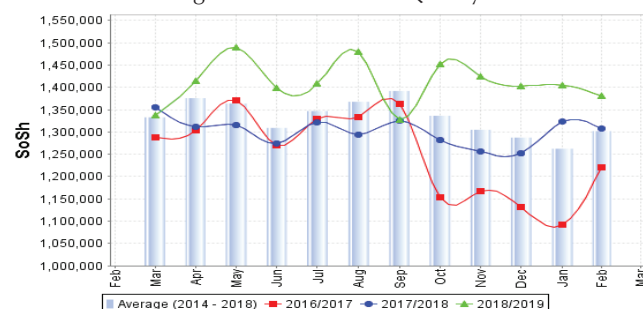


Figure 22: Exchange Rate

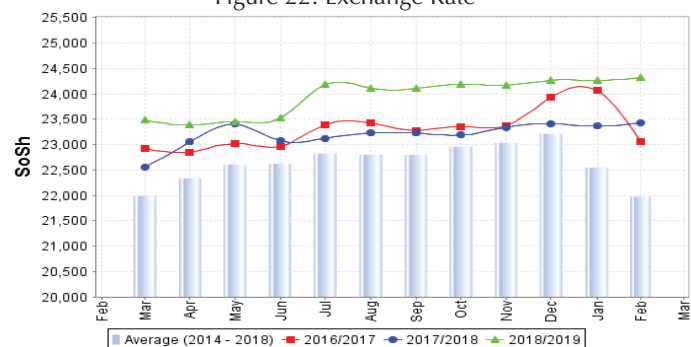
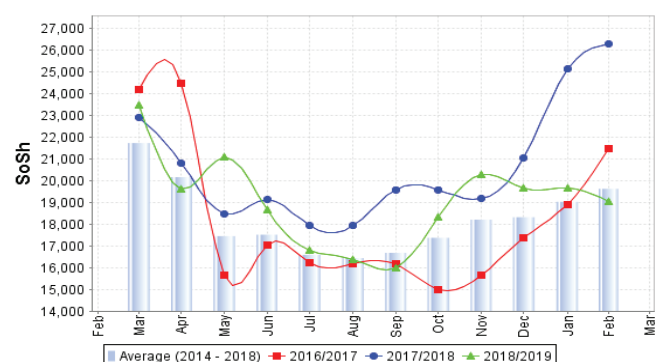


Figure 23: Water Drum (200 litres)



# Regional analysis: Banadir Region

Indicator	5-Year Average (2014-2018)	Feb-18	Jan-19	Feb-19 Nominal Price	Feb-19 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2014-2018)
<b>Imported Commodities Prices</b>								
Diesel 1 litre	16,396	13,892	17,058	15,225	7,001	-11%	10%	-7%
Imported Red Rice 1kg	12,371	12,833	12,500	10,617	4,852	-15%	-17%	-14%
Petrol 1 litre	18,963	15,583	18,167	17,917	8,257	-1%	15%	-6%
Sugar	14,328	14,250	13,000	13,000	5,963	0%	-9%	-9%
Vegetable Oil 1 litre	22,761	22,833	22,750	23,667	10,938	4%	4%	4%
Wheat Flour 1kg	11,806	11,375	11,917	12,250	5,613	3%	8%	4%
Wheat Grain 1kg	11,522	15,500	17,000	18,125	8,354	7%	17%	57%
<b>Cereal Prices</b>								
Red Sorghum 1kg	8,473	10,200	8,858	9,158	4,171	3%	-10%	8%
White Maize 1kg	8,743	9,133	9,067	9,475	4,319	4%	4%	8%
<b>Livestock &amp; Livestock Product Prices</b>								
Camel Local Quality (Head)	-	-	-	-	-	-	-	-
Cattle Local Quality (Head)	-	-	-	-	-	-	-	-
Fresh Camel Milk 1 litre	23,850	26,833	27,333	27,333	12,648	0%	2%	15%
Goat Export Quality (Head)	2,116,000	2,150,000	1,950,000	1,850,000	862,753	-5%	-14%	-13%
Goat Local Quality (Head)	1,650,000	1,700,000	1,550,000	1,375,000	641,210	-11%	-19%	-17%
<b>Other Essential Items</b>								
Charcoal 50kg	187,166	191,667	231,750	248,833	115,957	7%	30%	33%
Cowpeas 1 kg	22,176	32,167	20,717	22,167	10,239	7%	-31%	0%
Unskilled Labor Wage Rate	107,700	92,917	85,833	87,500	40,711	2%	-6%	-19%
Firewood Bundle	7,670	8,000	8,000	8,000	3,631	0%	0%	4%
Local Sesame Oil 1 litre	61,958	55,333	57,500	58,833	27,340	2%	6%	-5%
Exchange Rate (Somali Shilling per USD)	21,186	22,950	24,283	24,250	11,210	0%	6%	14%
<b>Terms of Trade</b>								
Labour Wage (Daily)/ Cereal (Rice(Kg))	8	7	7	8	-	14%	14%	0%
Local Goat (Head)/ Cereal (Rice(Kg))	133	132	124	130	-	5%	-2%	-2%
<b>Price Indices</b>								
Consumer Price Index	-	240	210	214	-	2%	-10%	-

Figure 24: Trends in Cereal Prices

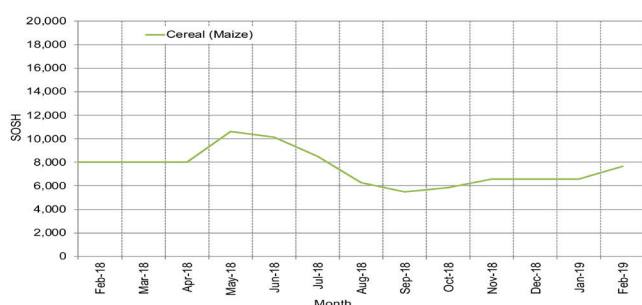


Figure 25: Bakara: Trends in Wage Rates and Relative Purchasing Power

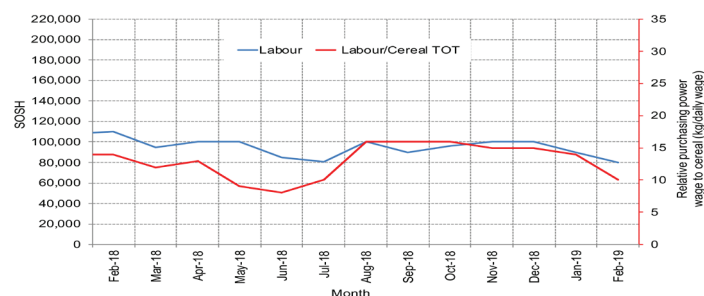


Figure 26: Imported Commodity Prices Compared to Exchange Rate

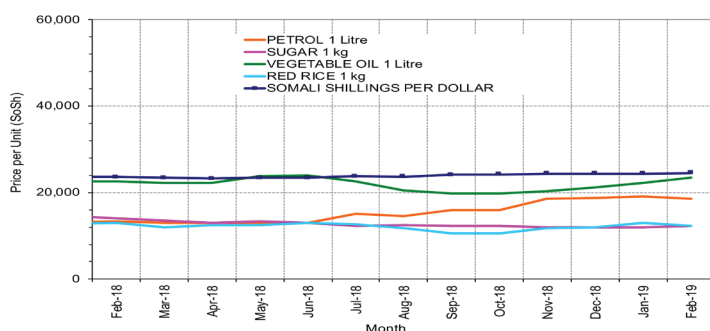


Figure 27: Goat Local Quality

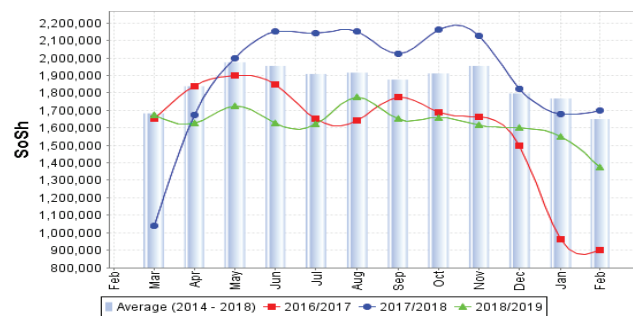


Figure 28: Exchange Rate

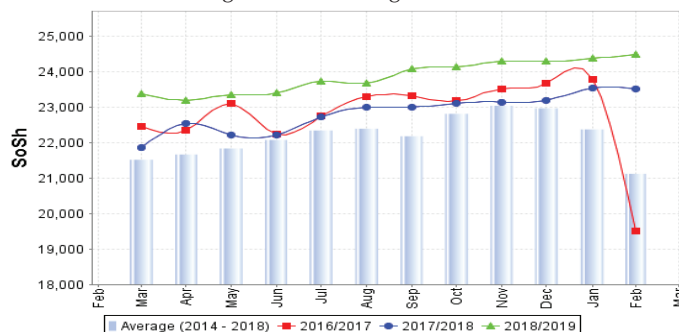
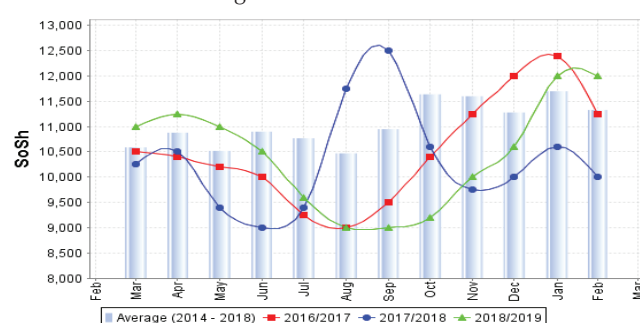


Figure 29: Wheat Flour



# Regional analysis: Central Regions

Indicator	5-Year Average (2014-2018)	Feb-18	Jan-19	Feb-19 Nominal Price	Feb-19 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2014-2018)
<b>Imported Commodities Prices</b>								
Diesel 1 litre	22,820	20,400	20,800	21,600	10,289	4%	6%	-5%
Imported Red Rice 1kg	18,166	18,600	19,000	19,000	9,039	0%	2%	5%
Petrol 1 litre	23,610	23,400	23,300	23,900	11,396	3%	2%	1%
Sugar	20,720	21,600	20,600	20,600	9,808	0%	-5%	-1%
Vegetable Oil 1 litre	38,486	37,400	35,600	35,600	17,023	0%	-5%	-7%
Wheat Flour 1kg	16,288	16,200	17,400	17,450	8,293	0%	8%	7%
Wheat Grain 1kg	17,694	20,625	16,250	19,000	9,039	17%	-8%	7%
<b>Cereal Prices</b>								
Red Sorghum 1kg	13,799	15,000	13,000	13,000	6,153	0%	-13%	-6%
White Maize 1kg	14,759	17,125	16,350	16,350	7,764	0%	-5%	11%
<b>Livestock &amp; Livestock Product Prices</b>								
Camel Local Quality (Head)	12,000,000	13,200,000	13,081,250	13,156,250	6,327,906	1%	0%	10%
Cattle Local Quality (Head)	-	-	-	-	-	-	-	-
Fresh Camel Milk 1 litre	36,220	55,400	40,200	32,050	15,316	-20%	-42%	-12%
Goat Export Quality (Head)	1,331,541	1,583,333	1,704,667	1,704,667	819,825	0%	8%	28%
Goat Local Quality (Head)	925,100	1,065,000	1,174,800	1,178,800	566,889	0%	11%	27%
<b>Other Essential Items</b>								
Charcoal 50kg	178,300	198,000	212,800	203,200	97,637	-5%	3%	14%
Cowpeas 1 kg	26,480	38,200	23,500	25,200	12,021	7%	-34%	-5%
Unskilled Labor Wage Rate	93,100	110,000	105,000	106,000	50,885	1%	-4%	14%
Firewood Bundle	31,850	30,000	32,000	31,400	15,003	-2%	5%	-1%
Local Sesame Oil 1 litre	84,370	81,000	86,400	86,400	41,457	0%	7%	2%
Exchange Rate (Somali Shilling per USD)	23,276	24,800	25,125	25,250	12,045	0%	2%	8%
<b>Terms of Trade</b>								
Labour Wage (Daily)/ Cereal (Rice Kg)	5	6	6	6	-	0%	0%	20%
Local Goat (Head)/ Cereal (Rice Kg)	50	57	62	62	-	0%	9%	24%
Camel (Head)/Cereal (Rice Kg)	663	710	688	692	-	1%	-3%	4%
<b>Price Indices</b>								
Consumer Price Index	-	218	208	208	-	0%	-5%	-

Figure 30: Trends in Cereal Prices

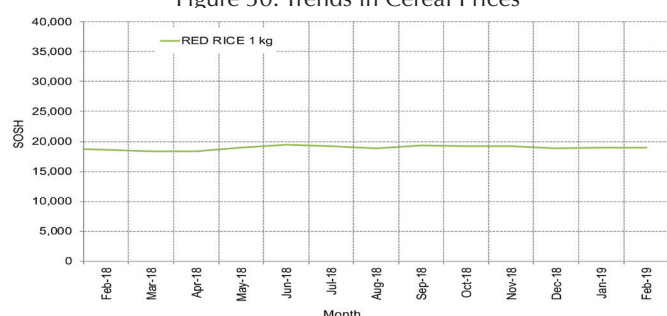


Figure 31: Trends in wage rates and relative purchasing power

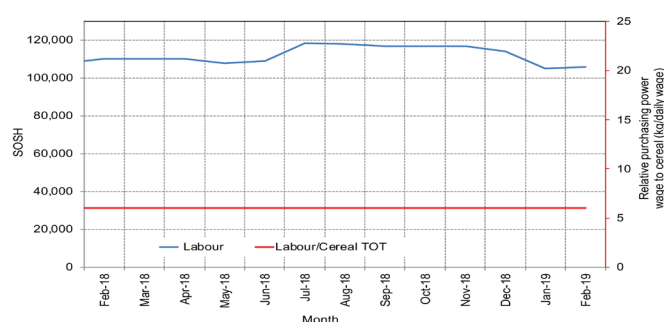


Figure 32: Imported Commodity Prices Compared to Exchange Rate

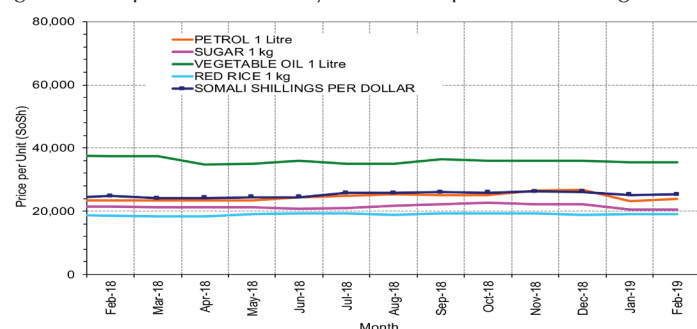


Figure 33: Goat Local Quality

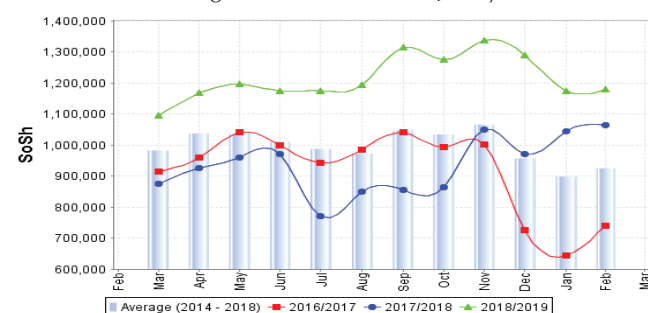


Figure 34: Exchange Rate

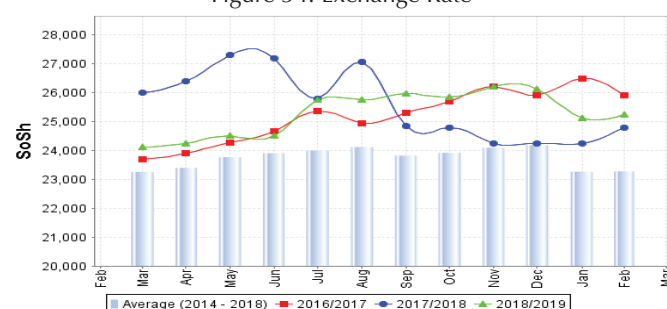
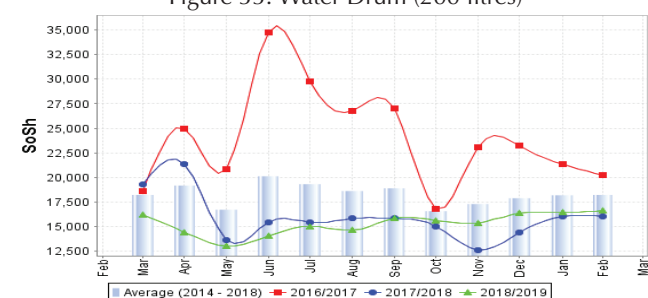


Figure 35: Water Drum (200 litres)



# Regional analysis: Northeast Regions

Indicator	5-Year Average (2014-2018)	Feb-18	Jan-19	Feb-19 Nominal Price	Feb-19 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avg (2014-2018)
<b>Imported Commodities Prices</b>								
Diesel 1 litre	19,799	20,929	25,411	24,321	8,152	-4%	16%	23%
Imported Red Rice 1kg	16,569	17,696	19,893	19,857	6,637	0%	12%	20%
Petrol 1 litre	21,582	24,171	29,661	28,536	9,582	-4%	18%	32%
Sugar	19,501	20,750	21,929	21,929	7,340	0%	6%	12%
Vegetable Oil 1 litre	33,870	33,643	37,000	37,357	12,574	1%	11%	10%
Wheat Flour 1kg	16,201	16,750	18,857	18,911	6,316	0%	13%	17%
Wheat Grain 1kg	29,886	31,600	33,000	31,800	10,689	-4%	1%	6%
<b>Cereal Prices</b>								
Red Sorghum 1kg	23,725	26,500	25,000	26,000	8,721	4%	-2%	10%
White Maize 1kg	22,620	24,000	20,000	23,500	7,873	18%	-2%	4%
<b>Livestock &amp; Livestock Product Prices</b>								
Camel Local Quality (Head)	14,129,600	15,619,000	16,482,500	15,668,300	5,315,770	-5%	0%	11%
Cattle Local Quality (Head)	8,675,000	12,750,000	12,750,000	12,250,000	4,156,024	-4%	-4%	41%
Fresh Camel Milk 1 litre	44,051	64,333	52,722	51,903	17,509	-2%	-19%	18%
Goat Export Quality (Head)	1,344,340	1,502,500	1,550,000	1,497,500	507,965	-3%	0%	11%
Goat Local Quality (Head)	1,261,014	1,430,357	1,613,571	1,530,357	519,113	-5%	7%	21%
<b>Other Essential Items</b>								
Charcoal 50kg	360,842	373,214	405,893	404,643	137,185	0%	8%	12%
Cowpeas 1 kg	43,799	69,413	55,854	57,646	19,458	3%	-17%	32%
Unskilled Labor Wage Rate	138,057	143,929	151,071	151,964	51,458	1%	6%	10%
Firewood Bundle	39,003	53,018	62,786	64,393	21,747	3%	21%	65%
Local Sesame Oil 1 litre	101,520	111,500	125,400	125,250	42,394	0%	12%	23%
Exchange Rate (Somali Shilling per USD)	22,916	27,071	30,714	30,179	10,139	-2%	11%	32%
<b>Terms of Trade</b>								
Labour Wage (Daily)/ Cereal (Rice(Kg))	8	8	8	8	-	0%	0%	0%
Local Goat (Head)/ Cereal (Rice(Kg))	76	81	81	77	-	-5%	-5%	1%
<b>Price Indices</b>								
Consumer Price Index	-	289	294	295	-	0%	2%	-

Figure 36: Trends in Cereal Prices

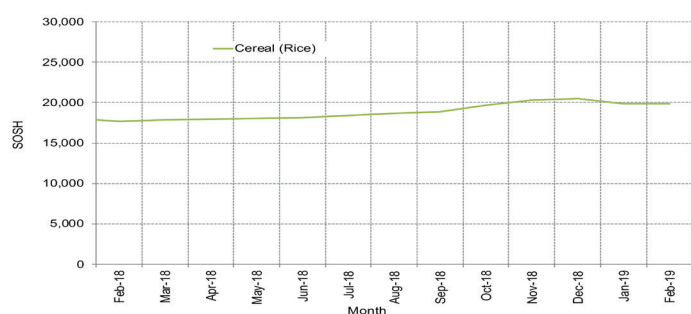


Figure 37: Trends in Wage Rates and Relative Purchasing Power

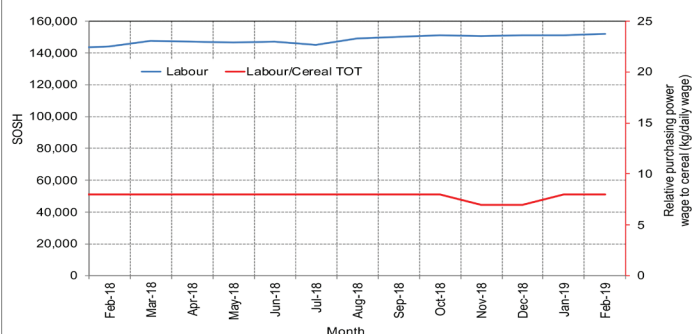


Figure 38: Imported Commodity Prices Compared to Exchange Rate

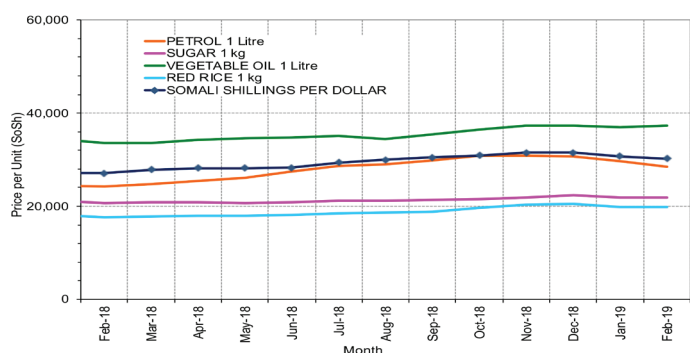


Figure 39: Goat Local Quality

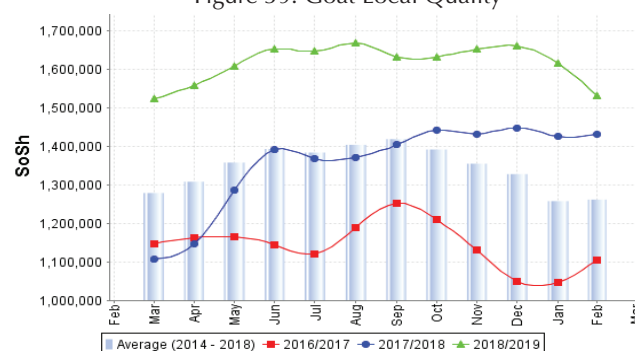


Figure 40: Exchange Rate

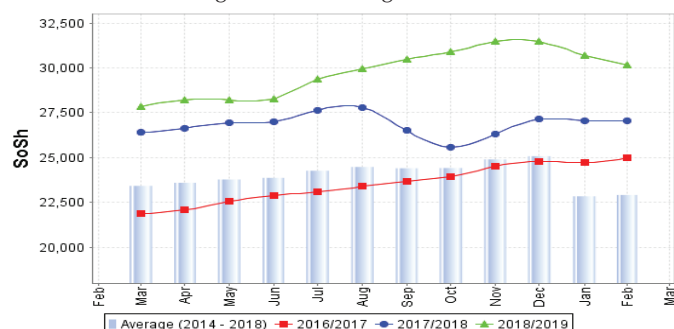
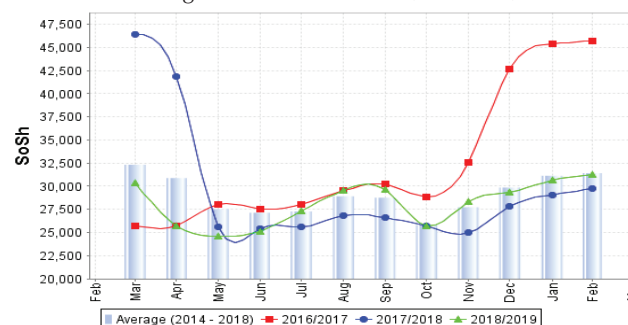


Figure 41: Water Drum (200 litres)





# Regional analysis: Northwest Regions

Indicator	5-Year Average (2014-2018)	Feb-18	Jan-19	Feb-19 Nominal Price	Feb-19 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2014-2018)
<b>Imported Commodities Prices</b>								
Diesel 1 litre	16,396	13,892	17,058	15,225	7,001	-11%	10%	-7%
Imported Red Rice 1kg	12,371	12,833	12,500	10,617	4,852	-15%	-17%	-14%
Petrol 1 litre	18,963	15,583	18,167	17,917	8,257	-1%	15%	-6%
Sugar	14,328	14,250	13,000	13,000	5,963	0%	-9%	-9%
Vegetable Oil 1 litre	22,761	22,833	22,750	23,667	10,938	4%	4%	4%
Wheat Flour 1kg	11,806	11,375	11,917	12,250	5,613	3%	8%	4%
Wheat Grain 1kg	11,522	15,500	17,000	18,125	8,354	7%	17%	57%
<b>Cereal Prices</b>								
Red Sorghum 1kg	8,473	10,200	8,858	9,158	4,171	3%	-10%	8%
White Maize 1kg	8,743	9,133	9,067	9,475	4,319	4%	4%	8%
<b>Livestock &amp; Livestock Product Prices</b>								
Camel Local Quality (Head)	-	-	-	-	-	-	-	-
Cattle Local Quality (Head)	-	-	-	-	-	-	-	-
Fresh Camel Milk 1 litre	23,850	26,833	27,333	27,333	12,648	0%	2%	15%
Goat Export Quality (Head)	2,116,000	2,150,000	1,950,000	1,850,000	862,753	-5%	-14%	-13%
Goat Local Quality (Head)	1,650,000	1,700,000	1,550,000	1,375,000	641,210	-11%	-19%	-17%
<b>Other Essential Items</b>								
Charcoal 50kg	187,166	191,667	231,750	248,833	115,957	7%	30%	33%
Cowpeas 1 kg	22,176	32,167	20,717	22,167	10,239	7%	-31%	0%
Unskilled Labor Wage Rate	107,700	92,917	85,833	87,500	40,711	2%	-6%	-19%
Firewood Bundle	7,670	8,000	8,000	8,000	3,631	0%	0%	4%
Local Sesame Oil 1 litre	61,958	55,333	57,500	58,833	27,340	2%	6%	-5%
Exchange Rate (Somali Shilling per USD)	21,186	22,950	24,283	24,250	11,210	0%	6%	14%
<b>Terms of Trade</b>								
Labour Wage (Daily)/ Cereal (Rice(Kg))	8	7	7	8	-	14%	14%	0%
Local Goat (Head)/ Cereal (Rice(Kg))	133	132	124	130	-	5%	-2%	-2%
<b>Price Indices</b>								
Consumer Price Index	-	240	210	214	-	2%	-10%	-

Figure 42: Trends in Cereal Prices

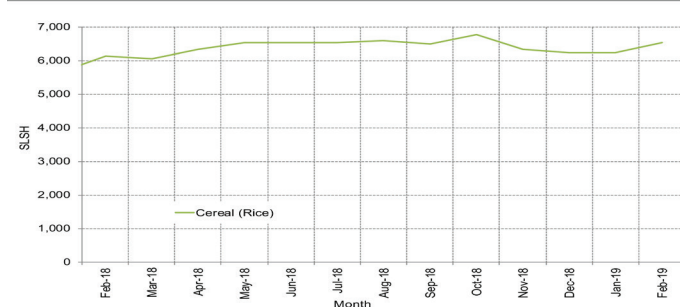


Figure 43: Trends in Wage Rates and Relative Purchasing Power

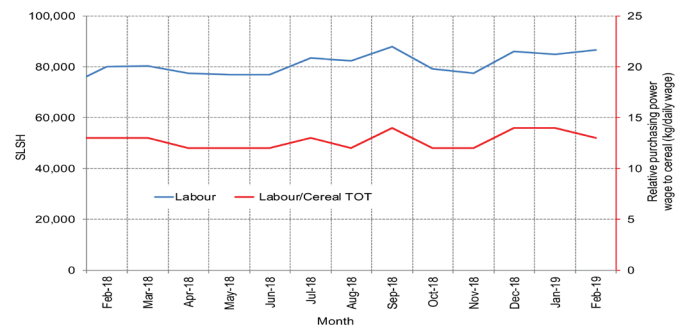


Figure 44: Imported Commodity Prices Compared to Exchange Rate

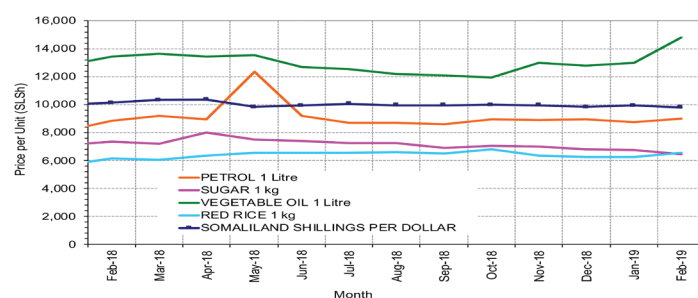


Figure 45: Goat Local Quality

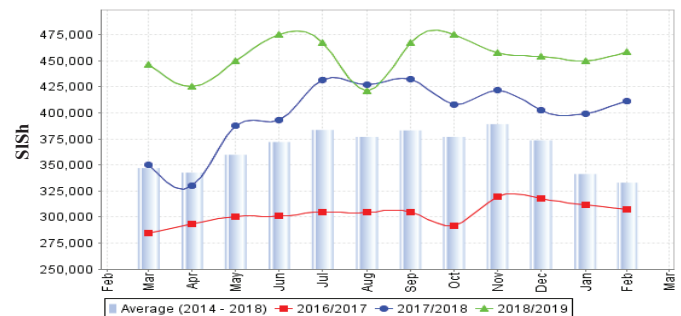


Figure 46: Exchange Rate

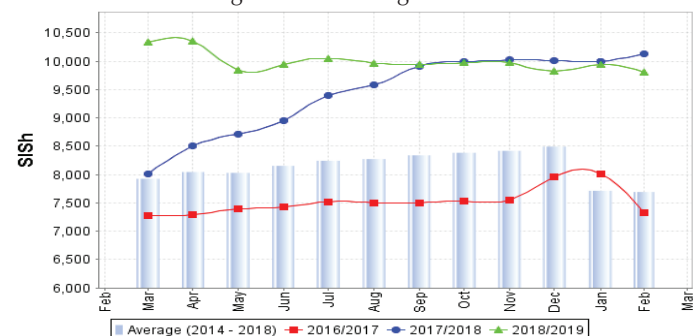
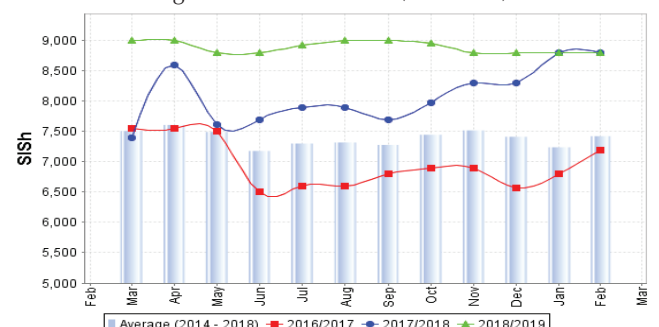


Figure 47: Water Drum (200 litres)



# 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	2017	2018 (Jan-Dec)
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	1 268 642	1 272 638
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	84 812	114 589
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	2 371	914

Figure 48: Berbera Livestock Exports (Number of Heads)

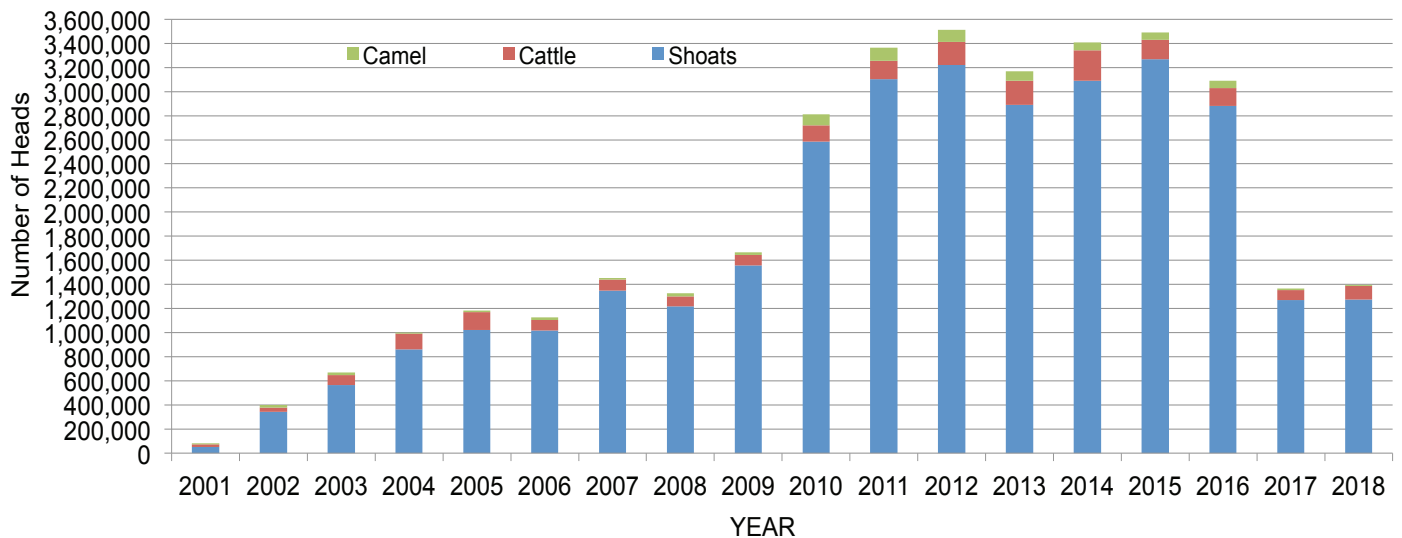
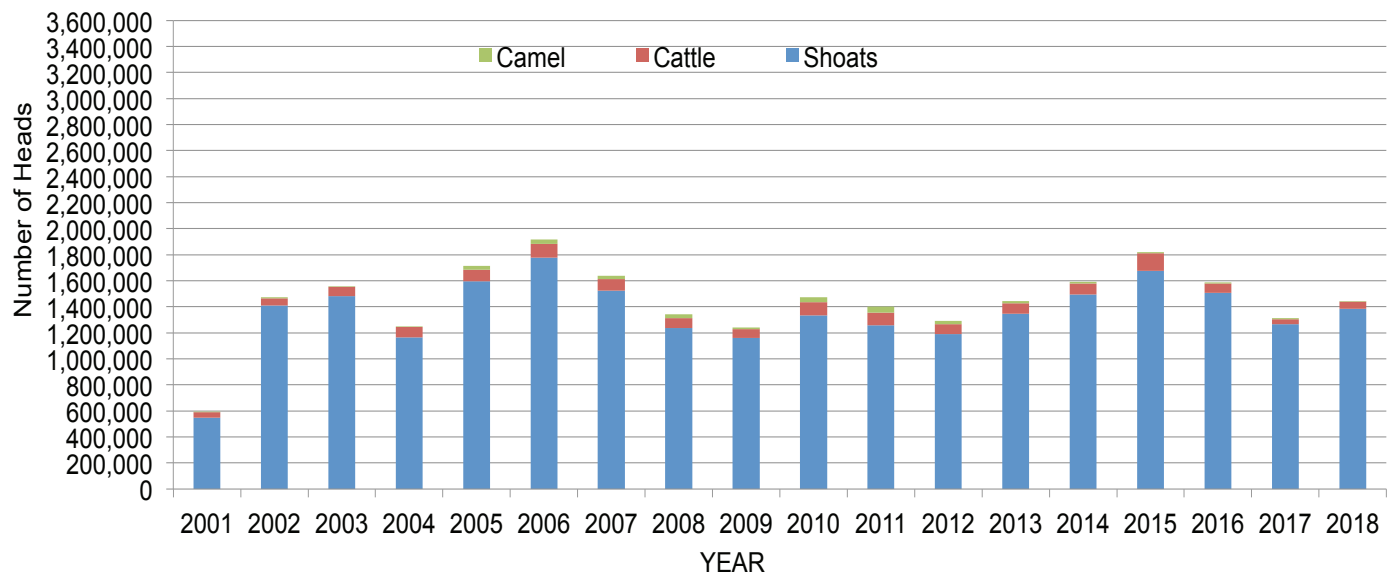


Table 2: Bossaso Livestock Exports (Number of Heads)

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018 (Jan-Dec)
Shoats	633 669	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	1 266 215	1 385 187
Cattle	36 586	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	39 347	52 795
Camel	15 544	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	5 781	2 933

Figure 49: Bossaso Livestock Exports (Number of Heads)



# Trends in Cereal Imports

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

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013*	2014	2015*	2016*	2017	2018
Rice	63,464	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	77 299	256 314
Wheat flour	55 176	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	105 215	209 894
Pasta	8 544	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	38 935	109 960

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

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

