

Market Update



Food and Agriculture
Organization of the
United Nations



Food Security and Nutrition
Analysis Unit - Somalia

January 2019 Update (Issued February 25, 2019)

Highlights

Inflation:

SoSh (Somali shilling)-using areas: Compared to one month ago, Consumer Price Index (CPI) remained relatively stable in December 2018 (compared to November 2018) and January 2019 (compared to December 2018). Compared to a year ago, CPI declined (by 7-13%) in South-Central SoSh using regions due to decreases in cereal prices this year.

SISh (Somaliland shilling)-using areas: CPI remained relatively stable in December 2018 and January 2019. Annual comparison indicates declines (4-5%) in CPI due to decline in cereal prices.

Exchange rate:

SoSh-using areas: The exchange rates between SoSh and the United States Dollar (USD) remained relatively stable in most regions of the country in December 2018 and January 2019. Annual comparison indicates that SoSh is losing value in most of SoSh-using areas with the highest depreciation being recorded in Northeast (14-16%).

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

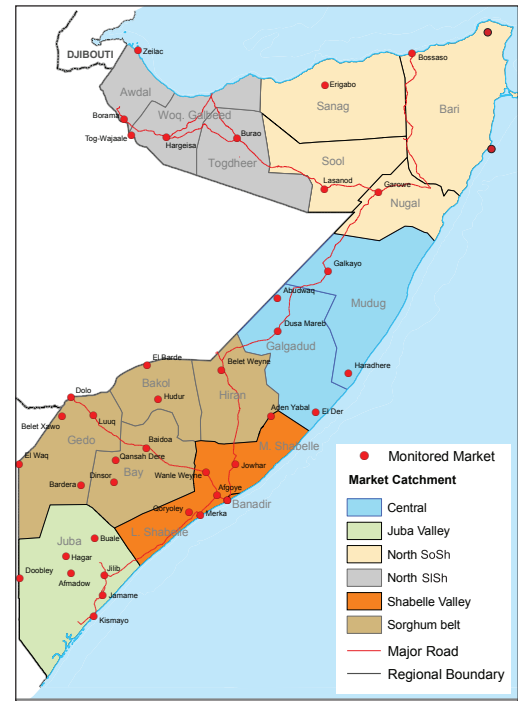
Local cereal (white maize, red sorghum and white sorghum) prices either remained relatively stable or changed at mild rates (by +/- less than 10%) in December 2018 and January 2019 across Somalia. Annual comparison indicates lower prices in December 2018 and January 2019 in most regions due to improved harvests (Gu and/or Deyr) in 2018 compared to last year (2017).

Prices of imported food (rice, sugar, vegetable oil, wheat flour) mostly exhibited relative stability or mild monthly changes in local currency terms in December 2018 and January 2019 in most regions. Compared to one year ago, prices exhibited mild changes (by less than +/- 10%) in most central and southern regions for most food imports while prices have mostly exhibited mild increase in most northern regions, mainly as a result of depreciation of SoSh in these regions.

Livestock prices for local quality goat and camel mostly exhibited mild monthly changes (by less than +/- 10%) in December 2018 and January 2019 in most regions of the country. Compared to a year ago (December 2017 and January 2018), livestock prices were higher in most regions due to improved body conditions as a result of continued availability of pasture and water. Milk prices exhibited mild monthly decreases in most regions. Compared to a year ago, milk prices (camel and cattle) are lower in most regions of the country due to increased milk availability as a result of medium calving.

Labor (unskilled) wages exhibited mild monthly changes (by less than +/-10%) in December 2018 and January 2019 in most regions of Somalia. Compared to a year ago (December 2017 and January 2018), labor wages mostly exhibited increases in most regions of the country due to improved agricultural labor opportunities as a result of improved rainfall performance. However, labor wage rates declined moderately (13-17%) in Lower Shabelle, Middle Juba 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 Juba and increased competition for labor in Banadir (Bakara).

Terms of Trade (ToT) between daily labor wage and cereals either remained relatively stable or changed (by +/- 1-2kgs/daily wage) in most regions of the country in December 2018 and January 2019. Annual comparison indicates 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 in December 2018 and January 2019 remained either relatively stable or exhibited mild (less than +/- 10%) changes. Annual comparison indicates higher labor wages for December 2018 and January 2019 compared to last year (December 2017 & January 2018) in all the markets due to improved labor activities this year.

Terms of Trade (ToTs) between daily labor wages and local cereals and between local quality goats, either remained relatively stable or changed at mild rates in December 2018 and January 2019 but annual comparison indicates higher ToTs this year compared to last year due to decrease in cereal prices and/or increase in daily labor wage rates.

Local cereal (red and white sorghum) prices changed at mild rates (by less than +/-10%) in December 2018 and January 2019. Compared to a year ago, local cereal prices declined from moderate to high levels with the highest decline (54-58%) being recorded in Dinsor due to increased supply from adjacent areas that had improved Gu and Deyr harvests in 2018.

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 December 2018 and January 2019. On the other hand, compared to a year ago, prices of most food imports declined in most of the above markets.

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

Table 1: ToT between Daily Labour Wage Rate and Cereals (kg) by Region December 2018

Regions	December 2018 (kg)	kg change from		
		November 2018	December 2017	December 5 yr Average (2013 - 2017)
Banadir/Mogadishu (White maize)	15	0	-2	-4
Bay (Red sorghum)	20	-2	8	6
Bakool (Red sorghum)	4	-1	0	0
Gedo (Red sorghum)	19	0	8	6
Juba (White maize)	14	0	1	3
Shabelle (White maize)	12	-2	4	3
Northwest (Imported Rice)	14	2	2	4
Northeast (Imported Rice)	7	0	-1	-1
Central (Imported Rice)	6	0	1	1

Table 2: ToT between Daily Labour Wage Rate and Cereals (kg) by Region January 2019

Regions	January 2019 (kg)	kg change from		
		December 2018	January 2018	January 5 yr Average (2014 - 2018)
Banadir/Mogadishu (White maize)	14	-1	0	-4
Bay (Red sorghum)	19	-1	5	4
Bakool (Red sorghum)	4	0	0	0
Gedo (Red sorghum)	19	0	7	4
Juba (White maize)	13	-1	0	3
Shabelle (White maize)	12	0	3	3
Northwest (Imported Rice)	14	0	1	4
Northeast (Imported Rice)	8	1	0	0
Central (Imported Rice)	6	0	0	1

Figure 1: Wheat Prices: Mogadishu and Bossaso Markets

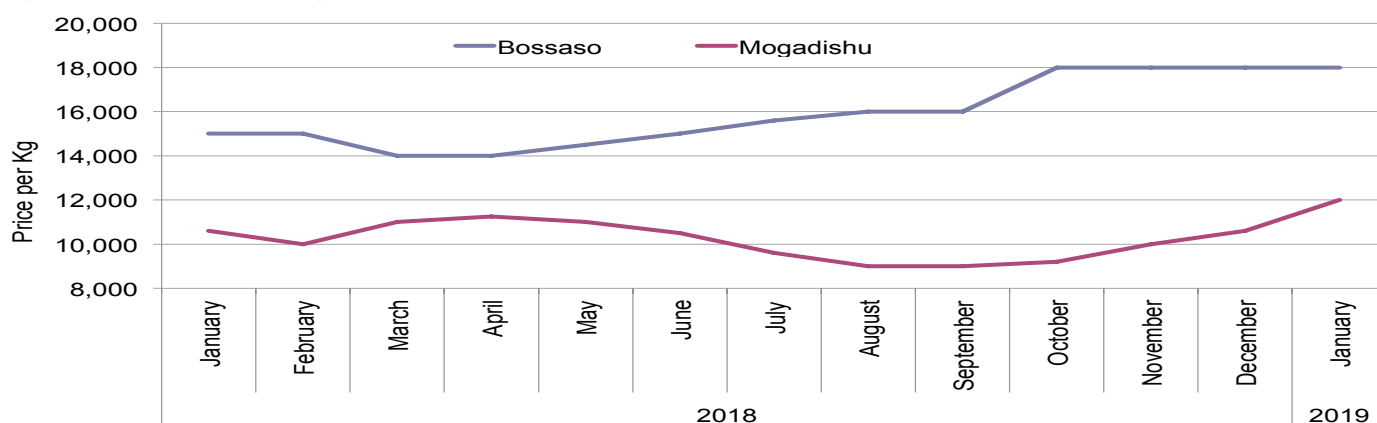


Figure 2: Terms of Trade Between Wage Rates and Selected Cereals

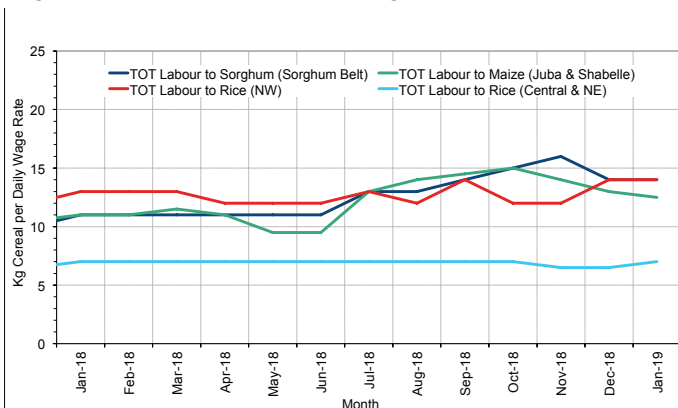


Figure 3: Monthly Exchange Rate for Selected Regions (SoSh and SiSh to USD)

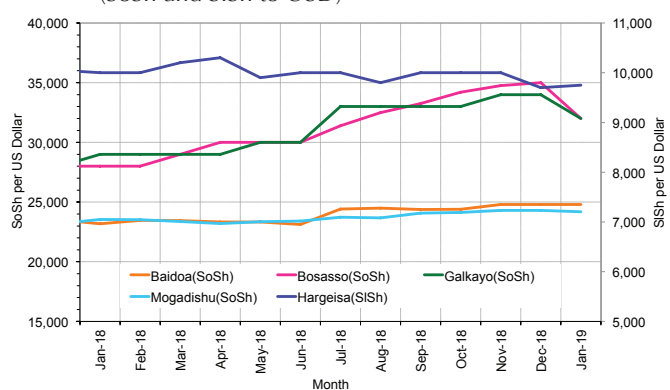


Figure 4: Monthly Trends in Consumer Price Index (CPI, March 2007=100)

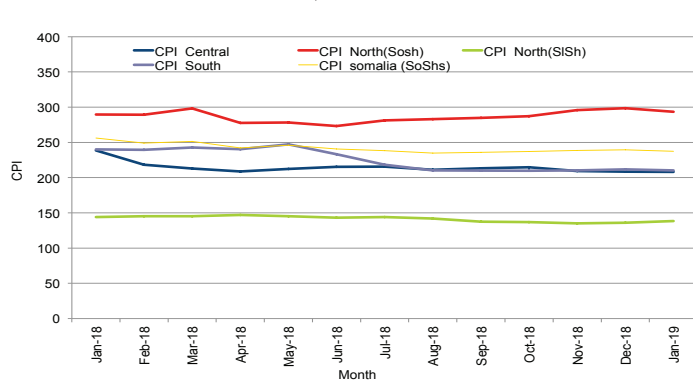
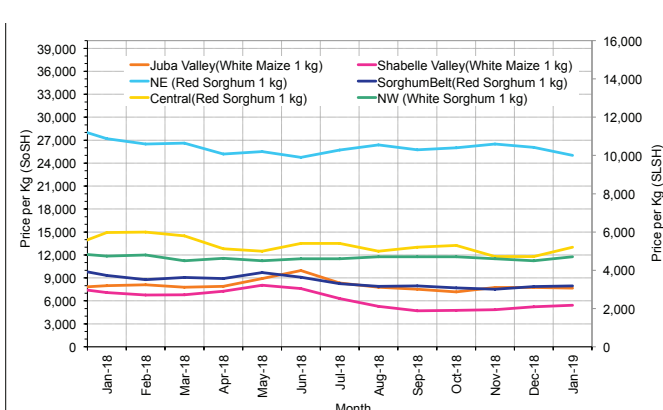


Figure 5: Monthly Trends in Local Cereal Prices



Regional analysis: Juba Regions

Indicator	5-Year Average (2014-2018)	Jan-18	Dec-18	Jan-19 Nominal Price	Jan-19 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avg (2014-2018)
Imported Commodities Prices								
Diesel 1 litre	23,625	20,813	23,125	23,000	10,841	-1%	11%	-3%
Imported Red Rice 1kg	15,631	16,063	16,406	16,000	7,511	-2%	0%	2%
Petrol 1 litre	26,212	22,531	25,375	24,688	11,644	-3%	10%	-6%
Sugar	16,647	16,488	16,688	16,125	7,571	-3%	-2%	-3%
Vegetable Oil 1 litre	30,417	28,375	29,438	29,000	13,695	-1%	2%	-5%
Wheat Flour 1kg	15,672	15,609	15,969	15,500	7,273	-3%	-1%	-1%
Wheat Grain 1kg	-	-	-	-	-	-	-	-
Cereal Prices								
Red Sorghum 1kg	8,353	8,100	6,733	6,033	2,770	-10%	-26%	-28%
White Maize 1kg	8,600	7,983	7,766	7,656	3,542	-1%	-4%	-11%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	9,346,643	10,434,375	11,371,563	10,729,167	5,103,788	-6%	3%	15%
Cattle Local Quality (Head)	3,363,807	3,031,071	3,387,857	3,246,429	1,544,233	-4%	7%	-3%
Fresh Camel Milk 1 litre	17,050	18,938	16,531	15,688	7,363	-5%	-17%	-8%
Goat Export Quality (Head)	1,167,094	1,289,063	1,353,125	1,393,750	662,910	3%	8%	19%
Goat Local Quality (Head)	768,519	781,563	822,188	869,688	413,612	6%	11%	13%
Other Essential Items								
Charcoal 50kg	82,687	89,219	94,063	89,844	42,639	-4%	1%	9%
Cowpeas 1 kg	24,762	32,656	19,219	18,719	8,805	-3%	-43%	-24%
Unskilled Labor Wage Rate	89,962	101,406	107,344	101,250	48,065	-6%	0%	13%
Firewood Bundle	7,865	7,594	7,156	7,125	3,289	0%	-6%	-9%
Local Sesame Oil 1 litre	66,218	57,406	60,375	59,375	28,145	-2%	3%	-10%
Exchange Rate (Somali Shilling per USD)	22,239	23,181	24,381	24,500	11,555	0%	6%	10%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Maize(Kg))	10	13	14	13	-	-7%	0%	30%
Local Goat (Head)/ Cereal (Maize(Kg))	93	98	106	114	-	8%	16%	23%
Price Indices								
Consumer Price Index	-	240	212	210	-	-1%	-12%	-

Figure 6: Trends in Cereal Prices

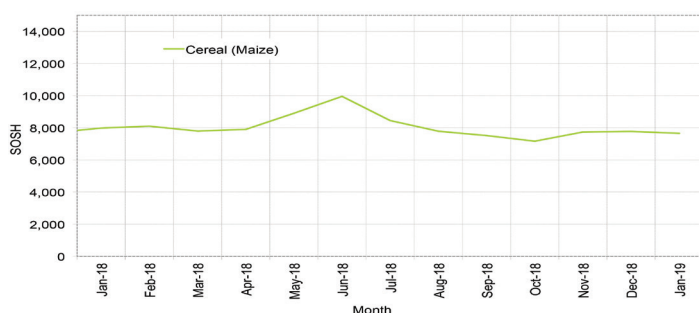


Figure 7: Trends in Wage Rates and Relative Purchasing Power

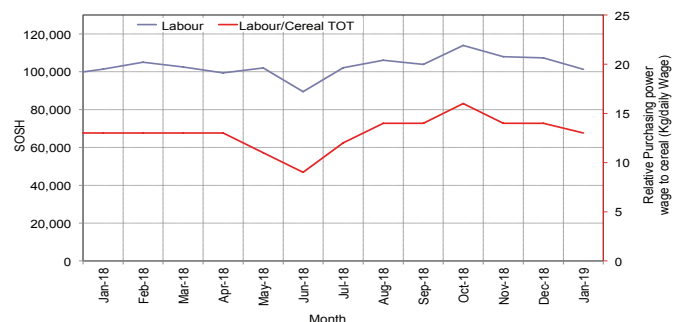


Figure 8: Imported Commodity Prices Compared to Exchange Rate

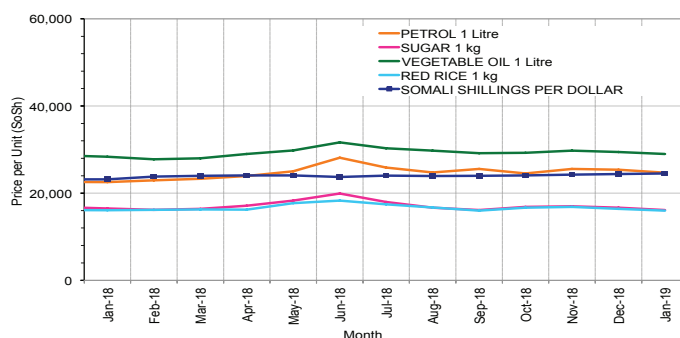


Figure 9: Goat Local Quality

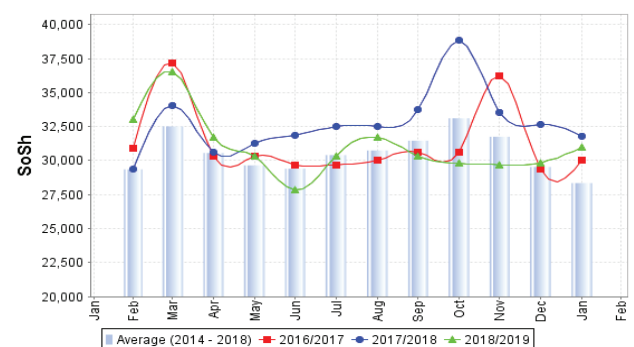


Figure 10: Exchange Rate

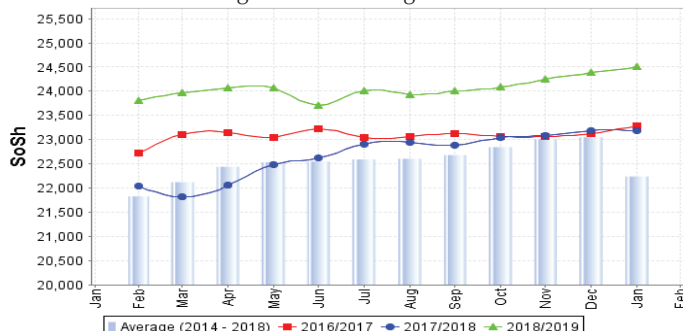
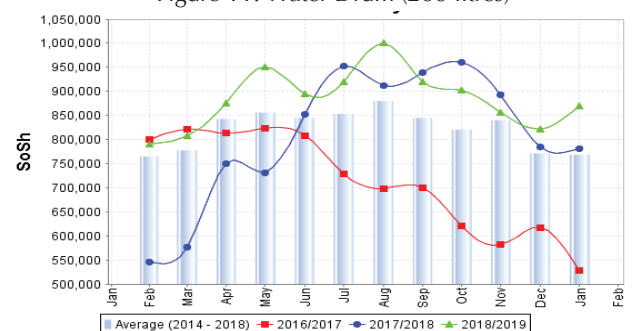


Figure 11: Water Drum (200 litres)



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

Indicator	5-Year Average (2014-2018)	Jan-18	Dec-18	Jan-19 Nominal Price	Jan-19 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2014-2018)
Imported Commodities Prices								
Diesel 1 litre	26,770	24,200	26,833	26,208	12,367	-2%	8%	-2%
Imported Red Rice 1kg	18,221	19,000	19,583	19,146	9,008	-2%	1%	5%
Petrol 1 litre	28,245	26,200	29,021	28,792	13,596	-1%	10%	2%
Sugar	19,667	20,108	19,875	19,042	8,958	-4%	-5%	-3%
Vegetable Oil 1 litre	36,404	35,233	36,667	36,708	17,362	0%	4%	1%
Wheat Flour 1kg	17,364	17,700	18,646	17,979	8,453	-4%	2%	4%
Wheat Grain 1kg	18,160	17,320	19,500	19,250	9,057	-1%	11%	6%
Cereal Prices								
Red Sorghum 1kg	8,700	9,580	7,718	7,805	3,613	1%	-19%	-10%
White Maize 1kg	9,827	10,422	8,411	8,223	3,812	-2%	-21%	-16%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	11,451,740	11,465,200	11,355,500	11,523,250	5,481,535	1%	1%	1%
Cattle Local Quality (Head)	3,242,789	2,773,143	3,094,444	2,984,250	1,419,514	-4%	8%	-8%
Fresh Camel Milk 1 litre	20,295	27,817	24,583	22,938	10,812	-7%	-18%	13%
Goat Export Quality (Head)	1,415,593	1,464,727	1,487,500	1,439,727	684,781	-3%	-2%	2%
Goat Local Quality (Head)	808,708	837,333	907,083	891,042	423,771	-2%	6%	10%
Other Essential Items								
Charcoal 50kg	147,910	171,727	182,955	179,091	85,094	-2%	4%	21%
Cowpeas 1 kg	25,355	32,750	22,729	22,125	10,425	-3%	-32%	-13%
Unskilled Labor Wage Rate	99,054	98,833	108,646	106,875	50,741	-2%	8%	8%
Firewood Bundle	6,285	5,833	5,625	5,625	2,576	0%	-4%	-11%
Local Sesame Oil 1 litre	79,166	83,444	84,694	81,639	38,736	-4%	-2%	3%
Exchange Rate (Somali Shilling per USD)	22,428	23,073	24,640	24,780	11,688	1%	7%	10%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Rice (Kg)	5	5	6	6	-	0%	20%	20%
Local Goat (Head)/ Cereal (Rice (Kg)	44	44	46	47	-	2%	7%	7%
Price Indices								
Consumer Price Index	-	240	212	210	-	-1%	-12%	-

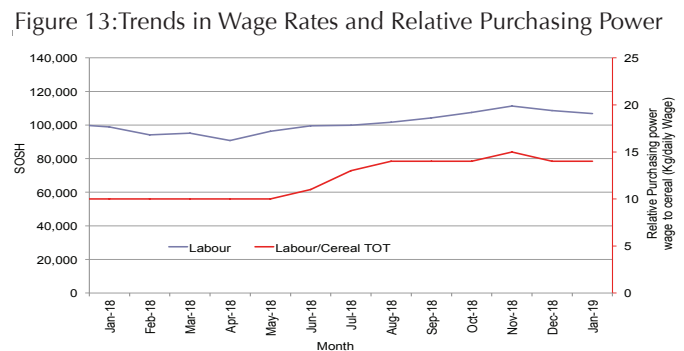
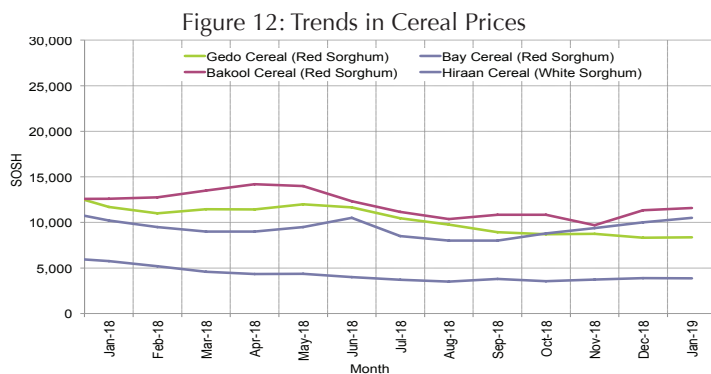


Figure 14: Imported Commodity Prices Compared to Exchange Rate

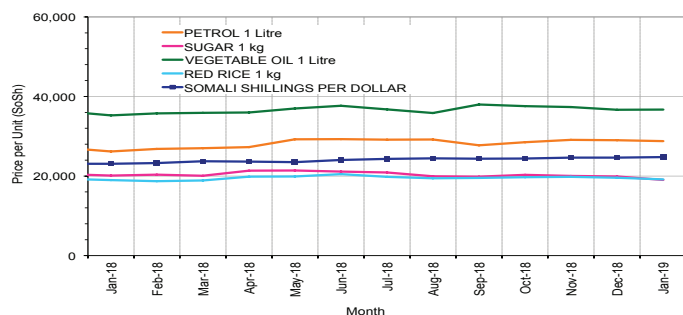


Figure 15: Goat Local Quality

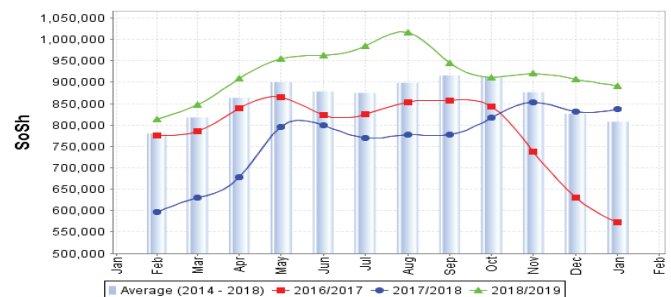


Figure 16: Exchange Rate

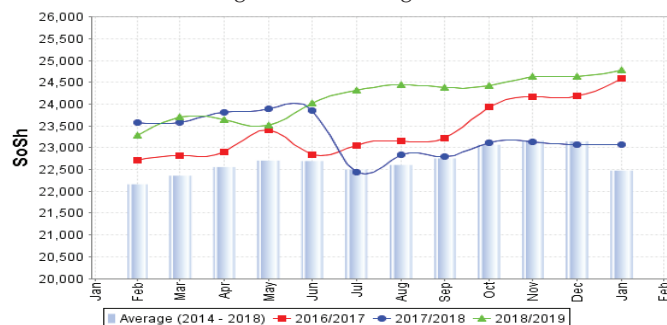
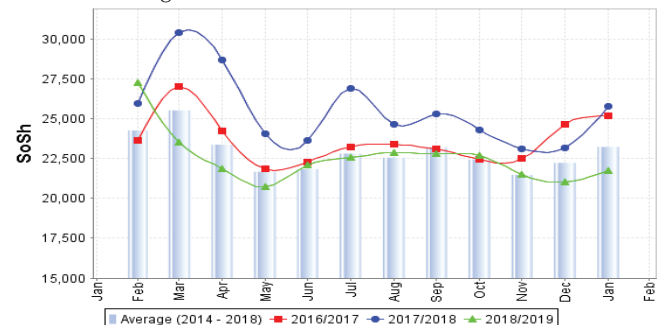


Figure 17: Water Drum (200 litres)



Regional analysis: Shabelle Regions

Indicator	5-Year Average (2014-2018)	Jan-18	Dec-18	Jan-19 Nominal Price	Jan-19 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2014-2018)
Imported Commodities Prices								
Diesel 1 litre	21,650	16,875	20,958	20,750	9,771	-1%	23%	-4%
Imported Red Rice 1kg	16,083	15,958	15,750	15,750	7,392	0%	-1%	-2%
Petrol 1 litre	24,716	19,792	22,333	22,167	10,445	-1%	12%	-10%
Sugar	17,149	16,583	15,833	15,833	7,432	0%	-5%	-8%
Vegetable Oil 1 litre	28,116	29,667	26,792	26,625	12,566	-1%	-10%	-5%
Wheat Flour 1kg	15,450	13,750	15,208	15,125	7,095	-1%	10%	-2%
Wheat Grain 1kg	19,400	14,500	16,750	16,750	7,868	0%	16%	-14%
Cereal Prices								
Red Sorghum 1kg	9,958	9,836	8,438	8,650	4,015	3%	-12%	-13%
White Maize 1kg	7,634	7,098	5,233	5,425	2,481	4%	-24%	-29%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	16,884,350	15,568,750	16,518,750	16,875,000	8,027,374	2%	8%	0%
Cattle Local Quality (Head)	4,662,425	3,653,125	4,093,750	3,851,250	1,831,948	-6%	5%	-17%
Fresh Camel Milk 1 litre	19,341	20,458	24,333	23,750	11,198	-2%	16%	23%
Goat Export Quality (Head)	1,769,000	1,865,625	1,863,125	1,808,125	860,029	-3%	-3%	2%
Goat Local Quality (Head)	1,262,166	1,323,333	1,402,917	1,404,583	668,063	0%	6%	11%
Other Essential Items								
Charcoal 50kg	132,322	137,917	163,806	151,097	71,777	-8%	10%	14%
Cowpeas 1 kg	21,993	29,875	15,222	15,722	7,379	3%	-47%	-29%
Unskilled Labor Wage Rate	69,291	64,583	63,750	62,500	29,631	-2%	-3%	-10%
Firewood Bundle	6,158	5,833	6,792	6,875	3,170	1%	18%	12%
Local Sesame Oil 1 litre	59,256	59,292	61,292	60,417	28,640	-1%	2%	2%
Exchange Rate (Somali Shilling per USD)	22,550	23,363	24,267	24,267	11,444	0%	4%	8%
Labour Wage (Daily)/ Cereal (Maize(Kg))	9	9	12	12	-	0%	33%	33%
Local Goat (Head)/ Cereal (Maize(Kg))	171	186	268	259	-	-3%	39%	51%
Price Indices								
Consumer Price Index	-	240	212	210	-	-1%	-12%	-

Figure 18: Trends in Cereal Prices

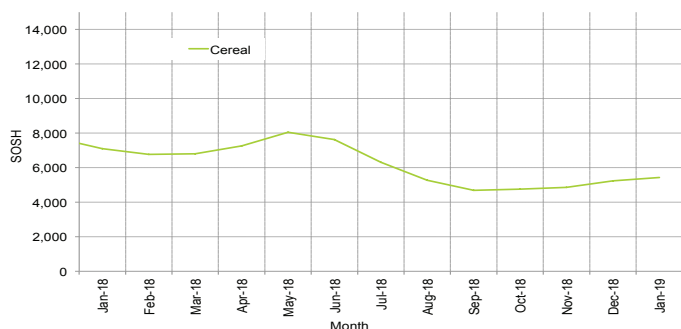


Figure 19: Trends in Wage Rates and Relative Purchasing Power

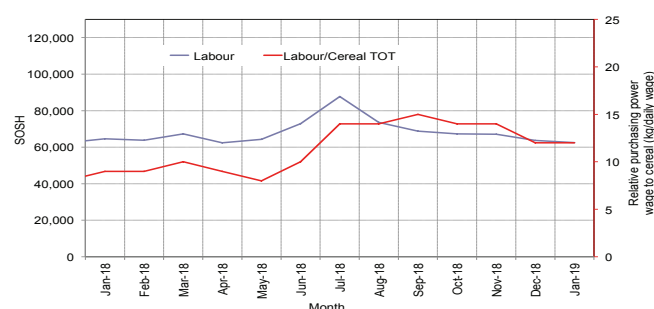


Figure 20: Imported Commodity Prices Compared to Exchange Rate

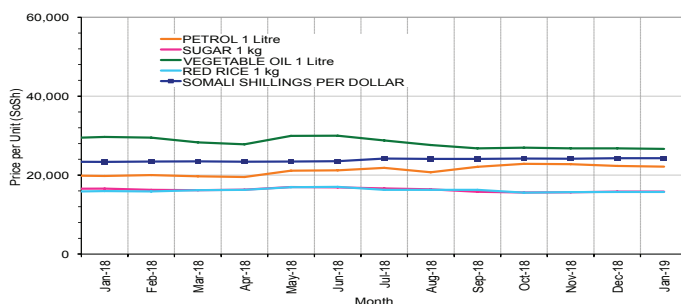


Figure 22: Exchange Rate

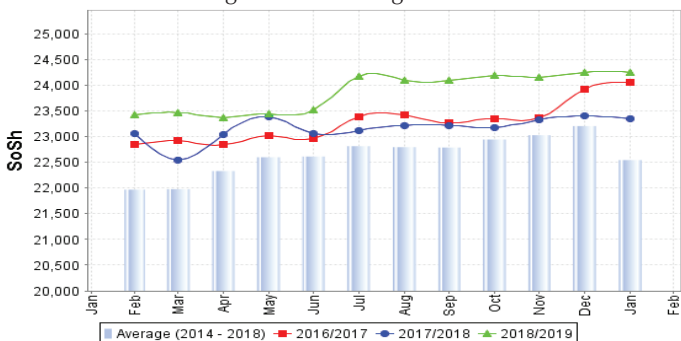


Figure 21: Goat Local Quality

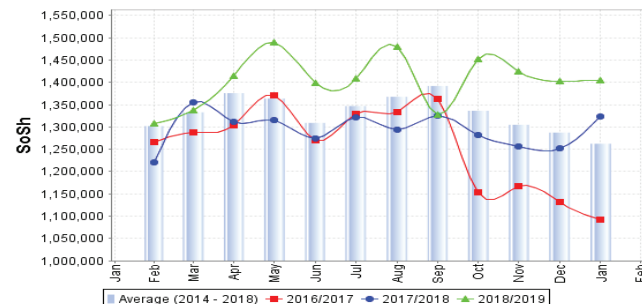
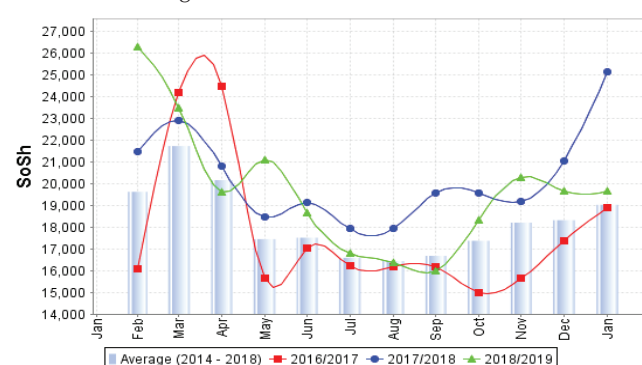


Figure 23: Water Drum (200 litres)



Regional analysis: Banadir Region

Indicator	5-Year Average (2014-2018)	Jan-18	Dec-18	Jan-19 Nominal Price	Jan-19 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avg (2014-2018)
Imported Commodities Prices								
Diesel 1 litre	16,745	13,992	16,858	17,058	8,015	1%	22%	2%
Imported Red Rice 1kg	12,363	12,683	12,133	12,500	5,846	3%	-1%	1%
Petrol 1 litre	19,326	15,567	18,043	18,167	8,542	1%	17%	-6%
Sugar	14,470	14,842	13,000	13,000	6,084	0%	-12%	-10%
Vegetable Oil 1 litre	22,854	22,733	22,117	22,750	10,722	3%	0%	0%
Wheat Flour 1kg	11,790	11,250	11,283	11,917	5,569	6%	6%	1%
Wheat Grain 1kg	11,527	15,300	16,900	17,000	7,987	1%	11%	47%
Cereal Prices								
Red Sorghum 1kg	8,322	10,413	8,385	8,858	4,114	6%	-15%	6%
White Maize 1kg	8,821	9,517	9,250	9,067	4,213	-2%	-5%	3%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	-	-	-	-	-	-	-	-
Cattle Local Quality (Head)	-	-	-	-	-	-	-	-
Fresh Camel Milk 1 litre	23,850	26,333	27,333	27,333	12,902	0%	4%	15%
Goat Export Quality (Head)	2,185,000	2,120,000	2,060,000	1,950,000	927,519	-5%	-8%	-11%
Goat Local Quality (Head)	1,768,000	1,680,000	1,600,000	1,550,000	737,238	-3%	-8%	-12%
Other Essential Items								
Charcoal 50kg	185,233	188,500	230,667	231,750	110,144	0%	23%	25%
Cowpeas 1 kg	21,554	31,733	19,887	20,717	9,755	4%	-35%	-4%
Unskilled Labor Wage Rate	104,650	90,500	93,500	85,833	40,731	-8%	-5%	-18%
Firewood Bundle	7,650	8,000	8,000	8,000	3,706	0%	0%	5%
Local Sesame Oil 1 litre	61,600	55,533	58,333	57,500	27,253	-1%	4%	-7%
Exchange Rate (Somali Shilling per USD)	22,224	22,950	24,267	24,283	11,451	0%	6%	9%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Rice(Kg))	8	7	8	7	-	-13%	0%	-13%
Local Goat (Head)/ Cereal (Rice(Kg))	142	132	132	124	-	-6%	-6%	-13%
Price Indices								
Consumer Price Index	-	240	212	210	-	-1%	-12%	-

Figure 24: Trends in Cereal Prices

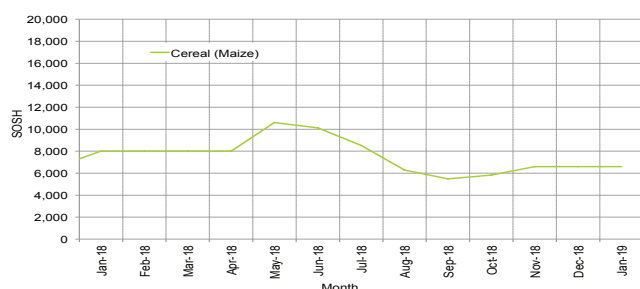


Figure 25: Bakara: Trends in Wage Rates and Relative Purchasing Power

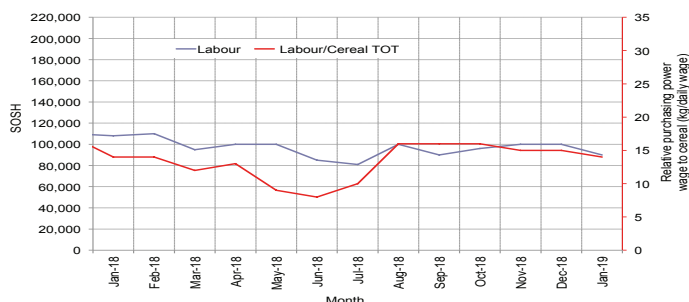


Figure 26: Imported Commodity Prices Compared to Exchange Rate

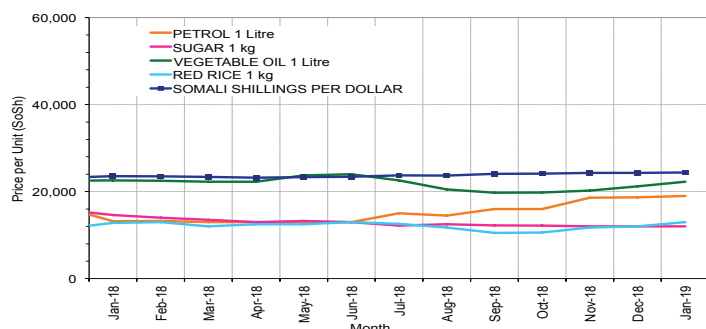


Figure 27: Goat Local Quality

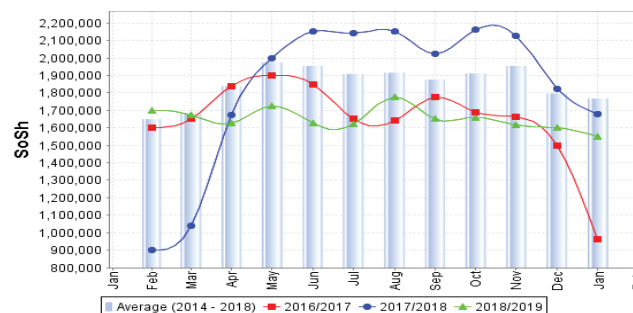


Figure 28: Exchange Rate

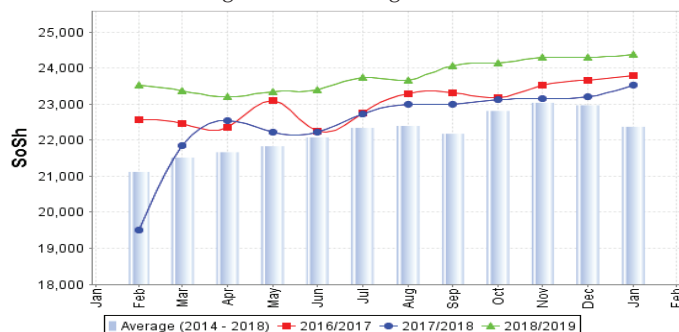
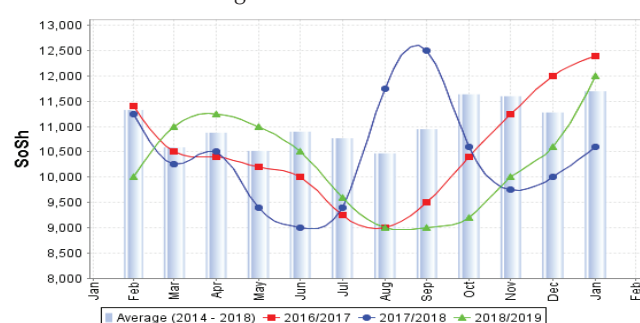


Figure 29: Wheat Flour



Regional analysis: Central Regions

Indicator	5-Year Average (2014-2018)	Jan-18	Dec-18	Jan-19 Nominal Price	Jan-19 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2014-2018)
Imported Commodities Prices								
Diesel 1 litre	23,230	19,950	21,400	20,800	9,894	-3%	4%	-10%
Imported Red Rice 1kg	18,054	18,800	18,800	19,000	9,029	1%	1%	5%
Petrol 1 litre	24,182	23,400	26,700	23,300	11,095	-13%	0%	-4%
Sugar	20,524	21,600	22,200	20,600	9,797	-7%	-5%	0%
Vegetable Oil 1 litre	38,360	37,600	36,000	35,600	17,004	-1%	-5%	-7%
Wheat Flour 1kg	16,080	16,300	17,400	17,400	8,260	0%	7%	8%
Wheat Grain 1kg	17,174	18,600	16,667	16,250	7,707	-3%	-13%	-5%
Cereal Prices								
Red Sorghum 1kg	12,584	14,938	11,800	13,000	6,146	10%	-13%	3%
White Maize 1kg	14,647	16,938	16,275	16,350	7,755	0%	-3%	12%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	11,415,000	12,887,500	13,875,000	13,081,250	6,284,891	-6%	2%	15%
Cattle Local Quality (Head)	-	-	-	-	-	-	-	-
Fresh Camel Milk 1 litre	36,020	55,400	47,200	40,200	19,214	-15%	-27%	12%
Goat Export Quality (Head)	1,404,250	1,600,000	1,783,333	1,704,667	818,921	-4%	7%	21%
Goat Local Quality (Head)	898,200	1,045,000	1,290,000	1,174,800	564,342	-9%	12%	31%
Other Essential Items								
Charcoal 50kg	174,300	198,000	218,800	212,800	102,141	-3%	7%	22%
Cowpeas 1 kg	27,002	38,900	24,800	23,500	11,191	-5%	-40%	-13%
Unskilled Labor Wage Rate	93,000	108,000	114,000	105,000	50,348	-8%	-3%	13%
Firewood Bundle	32,730	30,000	35,000	32,000	15,275	-9%	7%	-2%
Local Sesame Oil 1 litre	85,180	83,000	85,400	86,400	41,412	1%	4%	1%
Exchange Rate (Somali Shilling per USD)	23,263	24,250	26,125	25,125	11,972	-4%	4%	8%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Rice Kg)	5	6	6	6	-	0%	0%	20%
Local Goat (Head)/ Cereal (Rice Kg)	49	56	69	62	-	-10%	11%	27%
Camel (Head)/Cereal (Rice Kg)	633	686	738	688	-	-7%	0%	9%
Price Indices								
Consumer Price Index	-	239	208	208	-	0%	-13%	-

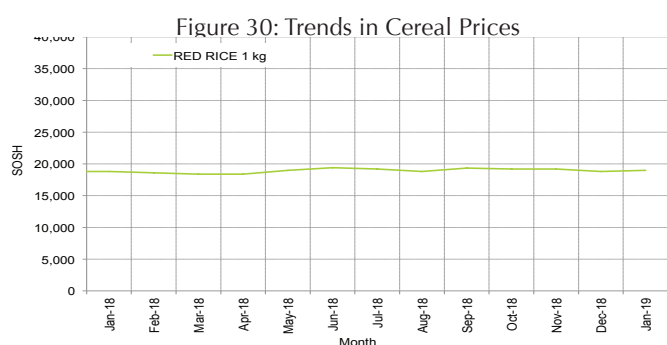


Figure 31: Trends in wage rates and relative purchasing power

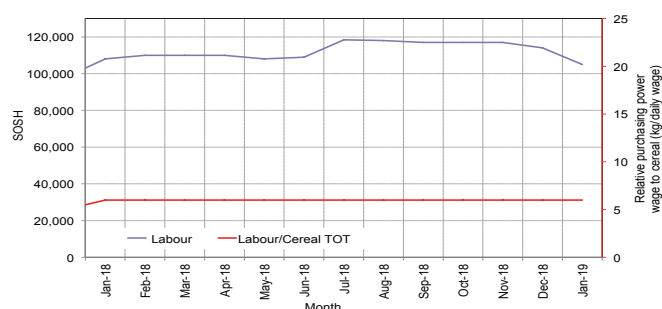


Figure 32: Imported Commodity Prices Compared to Exchange Rate

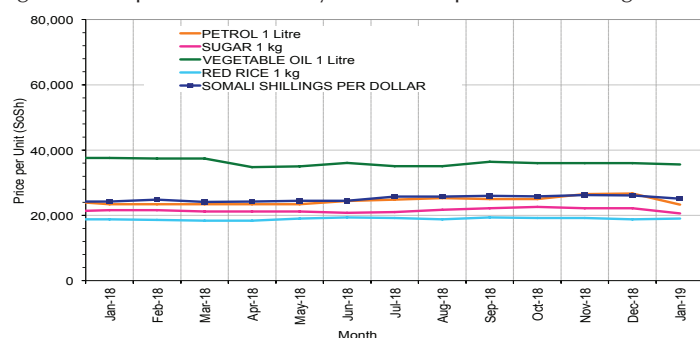


Figure 33: Goat Local Quality

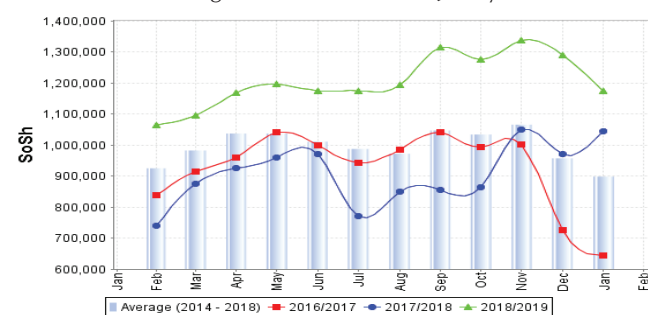


Figure 34: Exchange Rate

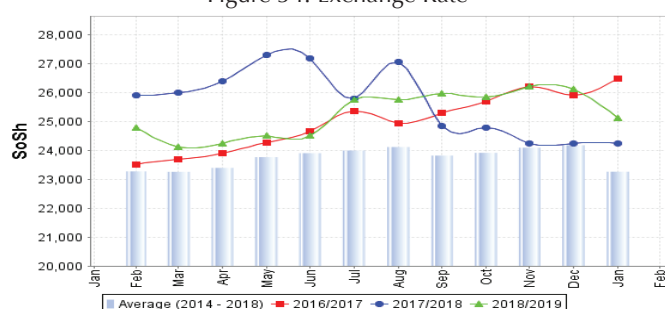
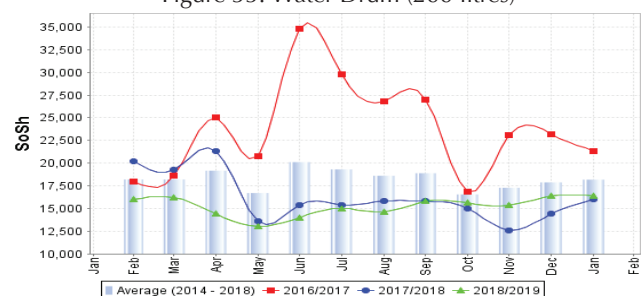


Figure 35: Water Drum (200 litres)



Regional analysis: Northeast Regions

Indicator	5-Year Average (2014-2018)	Jan-18	Dec-18	Jan-19 Nominal Price	Jan-19 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2014-2018)
Imported Commodities Prices								
Diesel 1 litre	20,146	21,121	26,633	25,411	8,555	-5%	20%	26%
Imported Red Rice 1kg	16,703	18,089	20,536	19,893	6,676	-3%	10%	19%
Petrol 1 litre	21,904	24,336	30,644	29,661	10,003	-3%	22%	35%
Sugar	19,744	21,171	22,333	21,929	7,369	-2%	4%	11%
Vegetable Oil 1 litre	34,030	34,357	37,274	37,000	12,503	-1%	8%	9%
Wheat Flour 1kg	16,238	17,279	19,000	18,857	6,323	-1%	9%	16%
Wheat Grain 1kg	29,921	32,000	35,000	33,000	11,140	-6%	3%	10%
Cereal Prices								
Red Sorghum 1kg	23,680	27,200	26,050	25,000	8,415	-4%	-8%	6%
White Maize 1kg	22,680	24,000	20,750	20,000	6,712	-4%	-17%	-12%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	14,363,699	15,471,500	16,799,167	16,482,500	5,614,106	-2%	7%	15%
Cattle Local Quality (Head)	8,655,000	12,500,000	13,666,667	12,750,000	4,342,756	-7%	2%	47%
Fresh Camel Milk 1 litre	43,885	64,083	54,500	52,722	17,858	-3%	-18%	20%
Goat Export Quality (Head)	1,342,300	1,482,000	1,660,000	1,550,000	527,855	-7%	5%	15%
Goat Local Quality (Head)	1,256,978	1,424,464	1,659,048	1,613,571	549,508	-3%	13%	28%
Other Essential Items								
Charcoal 50kg	365,343	383,286	398,643	405,893	138,154	2%	6%	11%
Cowpeas 1 kg	43,663	69,300	58,688	55,854	18,925	-5%	-19%	28%
Unskilled Labor Wage Rate	137,643	143,036	151,071	151,071	51,357	0%	6%	10%
Firewood Bundle	38,535	52,321	61,964	62,786	21,286	1%	20%	63%
Local Sesame Oil 1 litre	101,340	110,450	124,400	125,400	42,613	1%	14%	24%
Exchange Rate (Somali Shilling per USD)	22,839	27,057	31,464	30,714	10,362	-2%	14%	34%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Rice(Kg))	8	8	7	8	-	14%	0%	0%
Local Goat (Head)/ Cereal (Rice(Kg))	75	79	81	81	-	0%	3%	8%
Price Indices								
Consumer Price Index	-	290	299	294	-	-2%	1%	-

Figure 36: Trends in Cereal Prices

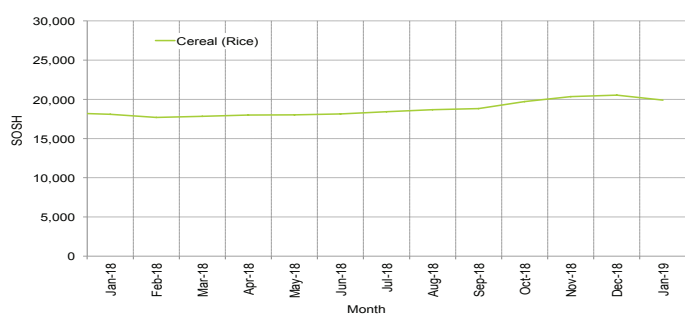


Figure 37: Trends in Wage Rates and Relative Purchasing Power

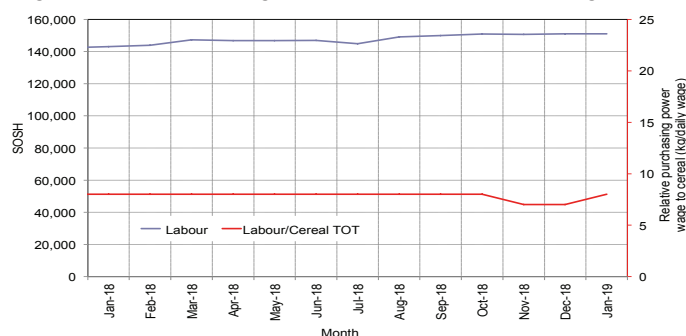


Figure 38: Imported Commodity Prices Compared to Exchange Rate

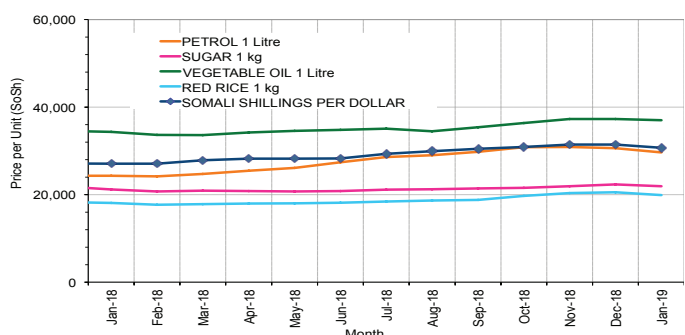


Figure 39: Goat Local Quality

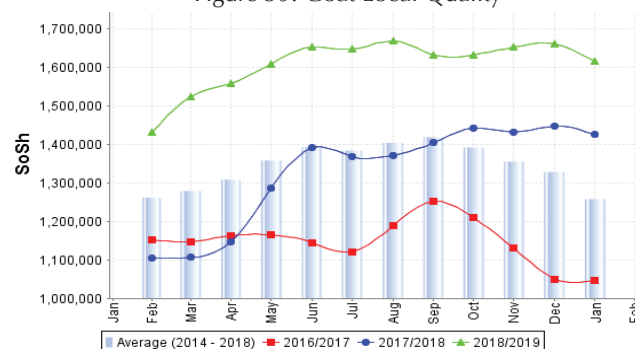


Figure 40: Exchange Rate

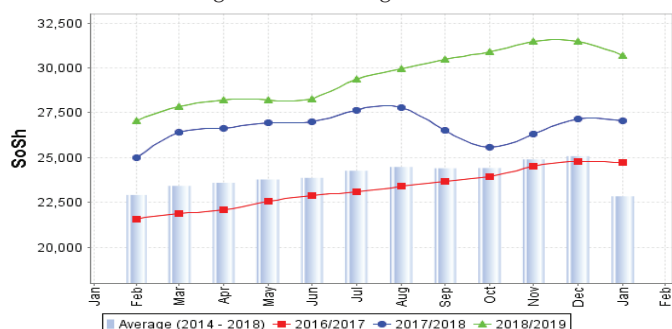
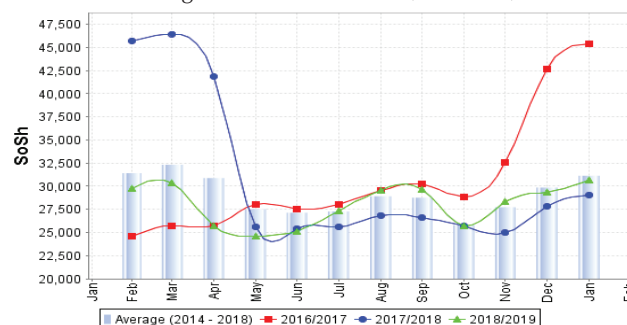


Figure 41: Water Drum (200 litres)



Regional analysis: Northwest Regions

Indicator	5-Year Average (2014-2018)	Jan-18	Dec-18	Jan-19 Nominal Price	Jan-19 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2014-2018)
Imported Commodities Prices								
Diesel 1 litre	6,285	7,260	7,540	7,400	5,246	-2%	2%	18%
Imported Red Rice 1kg	5,330	5,640	6,240	6,240	4,408	0%	11%	17%
Petrol 1 litre	7,296	8,100	8,920	8,720	6,200	-2%	8%	20%
Sugar	6,227	7,100	6,820	6,740	4,769	-1%	-5%	8%
Vegetable Oil 1 litre	12,772	12,800	12,800	13,000	9,292	2%	2%	2%
Wheat Flour 1kg	4,650	5,000	5,500	5,600	3,946	2%	12%	20%
Wheat Grain 1kg	4,000	4,750	4,875	5,000	3,512	3%	5%	25%
Cereal Prices								
White Sorghum 1kg	4,316	4,740	4,500	4,700	3,295	4%	-1%	9%
Yellow Maize 1kg	4,763	6,720	6,245	6,140	4,336	-2%	-9%	29%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	4,033,516	4,350,000	4,603,333	4,558,333	3,292,957	-1%	5%	13%
Cattle Local Quality (Head)	2,117,250	1,892,083	2,937,500	3,054,167	2,206,309	4%	61%	44%
Fresh Camel Milk 1 litre	8,487	12,100	10,700	10,575	7,540	-1%	-13%	25%
Goat Export Quality (Head)	433,514	456,333	474,531	495,031	357,523	4%	8%	14%
Goat Local Quality (Head)	341,272	399,270	454,000	450,000	324,992	-1%	13%	32%
Other Essential Items								
Charcoal 50kg	62,182	78,060	84,000	88,000	63,473	5%	13%	42%
Cowpeas 1 kg	13,200	18,250	15,250	14,750	10,556	-3%	-19%	12%
Unskilled Labor Wage Rate	57,231	72,480	86,000	85,000	61,306	-1%	17%	49%
Firewood Bundle	4,666	5,833	5,500	6,500	4,596	18%	11%	39%
Local Sesame Oil 1 litre	33,950	37,250	37,063	38,000	27,352	3%	2%	12%
Exchange Rate (Somaliland Shilling per USD)	7,712	10,000	9,820	9,940	7,081	1%	-1%	29%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Rice(Kg))	10	13	14	14	-	0%	8%	40%
Local Goat (Head)/ Cereal (Rice(Kg))	64	71	73	72	-	-1%	1%	13%
Price Indices								
Consumer Price Index	-	144	136	138	-	2%	-4%	-

Figure 42: Trends in Cereal Prices

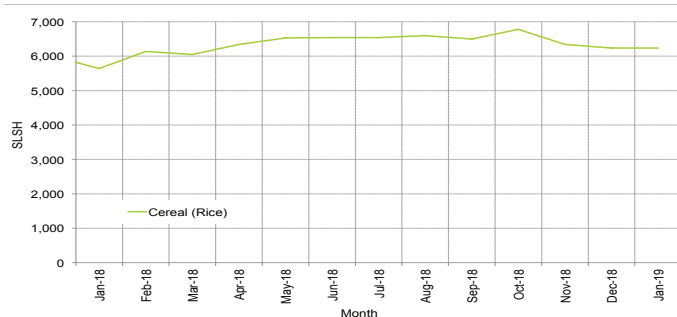


Figure 43: Trends in Wage Rates and Relative Purchasing Power

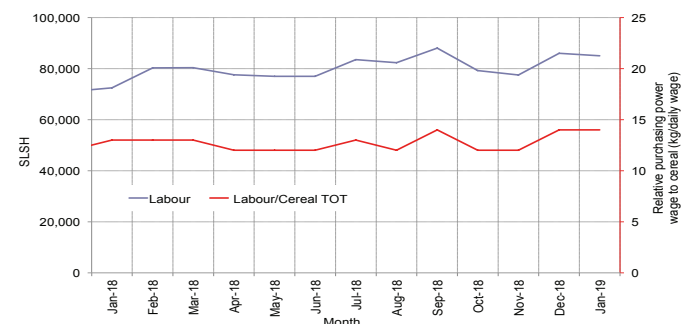


Figure 44: Imported Commodity Prices Compared to Exchange Rate

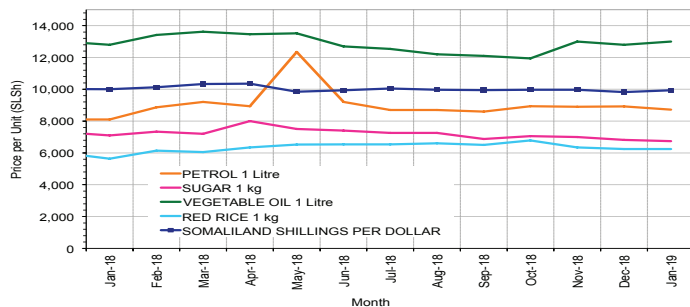


Figure 45: Goat Local Quality

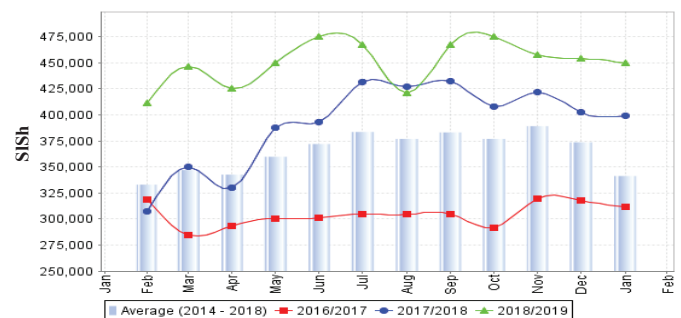


Figure 46: Exchange Rate

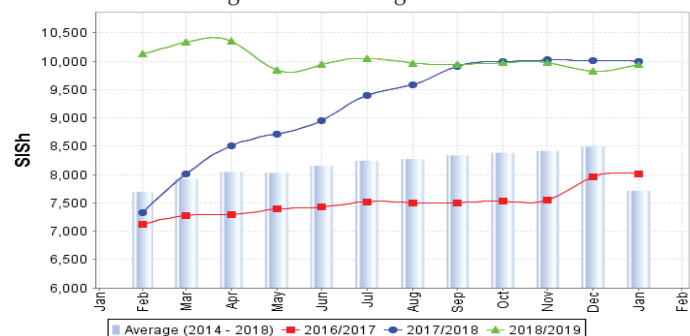
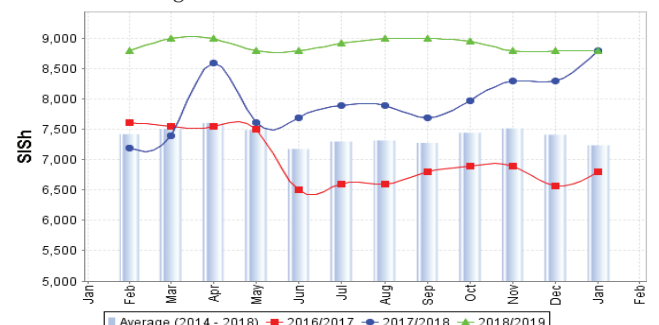


Figure 47: Water Drum (200 litres)



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)

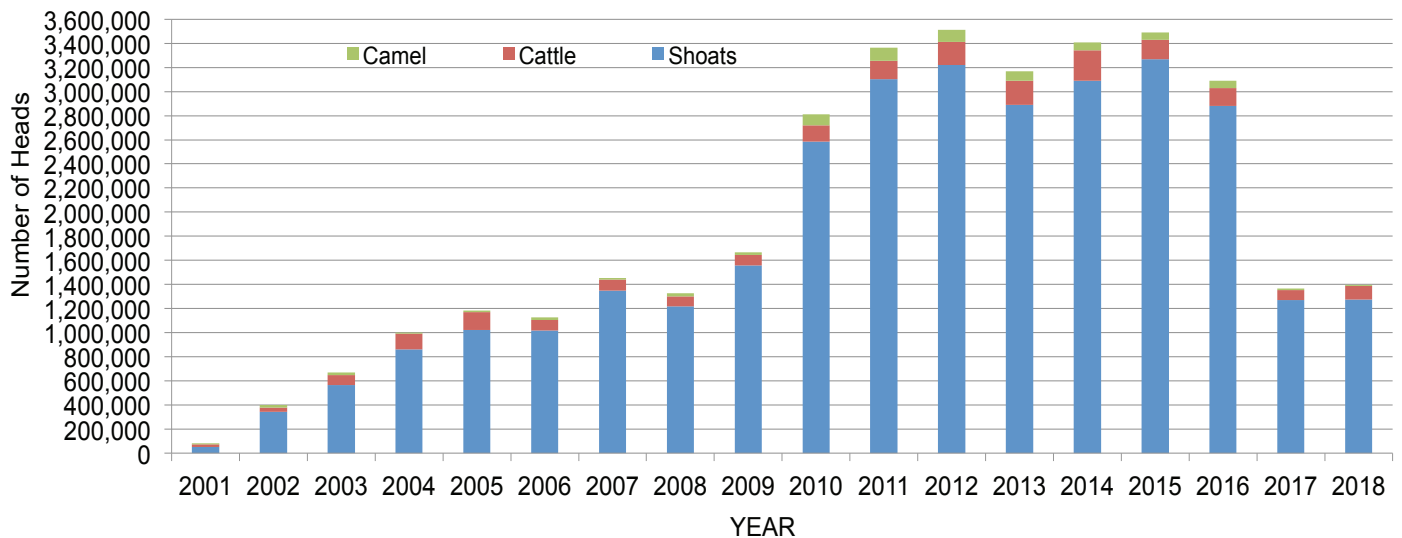
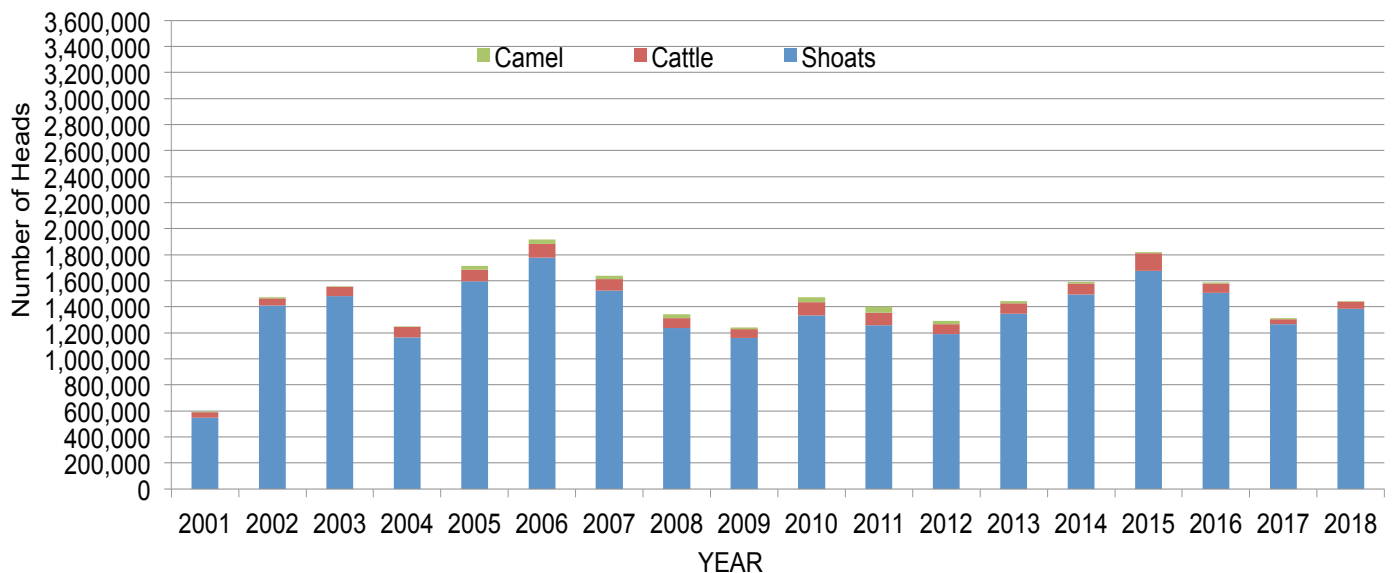


Table 2: Bossaso Livestock Exports (Number of Heads)

	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)

