

Market Update



Food and Agriculture
Organization of the
United Nations



Food Security and Nutrition
Analysis Unit - Somalia

October 2019 Update (Issued November 26, 2019)

Highlights

Inflation:

SoSh (Somali Shilling)-using areas: Consumer Price Index (CPI) remained stable or changed mildly (1-2%) in October 2019. Compared to the five-year average (2014-2018), CPI increased moderately (9%) in southern Somalia and (14%) in the northeast attributable to higher prices of commodities this year, especially cereals, in the Minimum Expenditure Basket (MEB).

SISh (Somaliland Shilling)-using areas: CPI remained relatively stable in October 2019 but increased by 8 percent compared to the five-year average for 2014-2018.

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 October 2019. Compared to the five-year average, SoSh exhibited a moderate to significant depreciation (9-32%) in all regions of the country with the highest depreciation reported in the northeast mainly due to increased injection of newly printed local currency over the past two years.

SISh-using areas: local currency in Somaliland Shilling using areas exhibited mild depreciation (3%) against USD in October 2019 as well as in comparison to the five-year average.

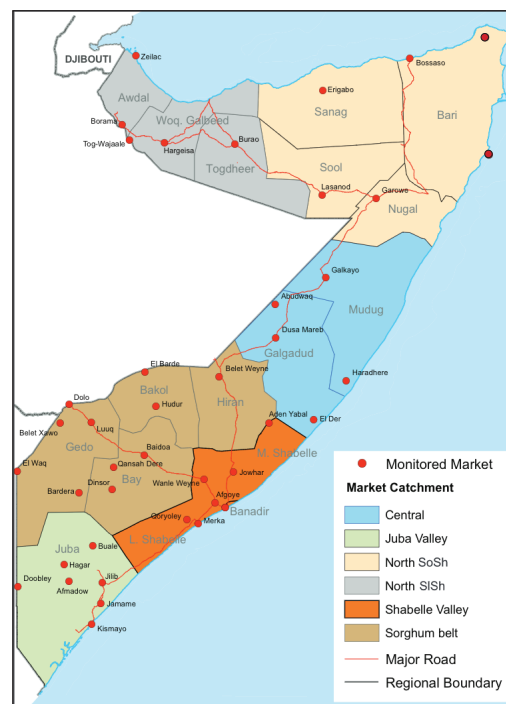
Local cereal (white maize, red sorghum and white sorghum) prices either remained relatively stable or exhibited mild ($\leq 4\%$) monthly increases in October 2019 in most parts of the country. The mild increases are due to dwindling supply because of the poor 2019 Gu season cereal harvest and limited carryover stocks from previous seasons. Compared to the five-year average, October 2019 local cereal prices are higher (8-24%) in all regions across the country.

Prices of imported food (rice, sugar, vegetable oil, wheat flour) mostly exhibited relative stability or mild monthly changes ($\leq \pm 10\%$) in local currency terms in October 2019 in most Southern regions of Somalia compared to last month and the five-year averages. In the northern parts of the country, the prices of most food imports remained relatively stable in October 2019 but exhibited mild to moderate increases (2-18%) compared to the five-year average.

Livestock prices for local quality goat and camel mostly exhibited mild to moderate monthly increases ($< 8\%$) in most regions across Somalia in October 2019, mainly due to improved livestock body conditions that followed increased availability of pasture and water. Compared to the five-year average, livestock prices exhibited mild to moderate increases (5-23%) across the country. Milk prices (camel and cattle) exhibited mild to moderate decreases (less than 15%) in most regions of the country both in October 2019 and compared to the five-year average. This is due to increased milk availability as improved pasture and water positively impacted on milk yields per animal in addition to increased number of animals giving birth and lactating in October.

Labor (unskilled) wages increased mildly (2%) in the Sorghum Belt (Gedo, Bay, Bakool and Hiran regions) and moderately (14%) in Middle and Lower Shabelle regions due to improved agriculture labor opportunities but declined in the Jubas regions (by 19%) because of ongoing floods which hindered crop cultivation and planting. However, wage rates remained relatively stable in central and northern regions in October 2019. Compared to the five-year average, labor wages remained relatively stable (0-4%) in the Sorghum Belt and Shabelle regions but declined in the Juba regions (-18%). In the central and northern regions, wages were significantly higher (14-39%).

Terms of Trade (ToT) between daily labor wage and cereals either remained relatively stable or changed mildly (by $\pm 1-2$ kgs/daily wage) in most regions of the country in October 2019. Similarly, the labor wage to cereals ToT remained relatively stable or decreased mildly in most regions compared to the five-year average (2014-2018), with the exception of central and northwest regions where ToT increased (by 2-4 kgs/daily) owing to labor wage rates that are currently higher. The ToT between local quality goat and cereals exhibited mild monthly changes ($\leq \pm 10\%$) in most regions of the country. Five-year average comparisons indicate lower ToT between goat and cereals in the southern regions of Somalia due to higher cereal prices in October 2019; and higher TOTs in the Central and Northern regions due to currently higher livestock prices.



Siege-affected towns (Bulo-Burto, Wajid, Dinsor and Hudur)

Labor (unskilled) wages exhibited moderate increases (11-16%) in Wajid and Dinsor but declined slightly (3-5%) in Hudur and Buloburto markets in October 2019. Compared to the five-year average, labor wages were higher in all the markets except Dinsor which exhibited a decline of 9 percent.

Terms of Trade (ToTs) between daily labor wages and local cereals exhibited relative stability (0-1kg) in October 2019 across the four markets. TOT between goat and cereal exhibited mild decrease in Wajid (65 kg to 63kg) but a moderate increase in Hudur (56kg to 66kg), while remaining stable in Buloburto and Dinsor. Compared to the five year average, TOT decreased in all four markets attributable to increase in cereal prices and/or decrease in daily labor wage rates and goat prices.

Local cereal (red and white sorghum) prices mostly remained high but stable in October 2019 owing to the poor Gu 2019 season cereal production and reduced cereal supply from adjacent regions. Cereal prices exhibited moderate to significant increases (9-55%) in comparison to the five-year average.

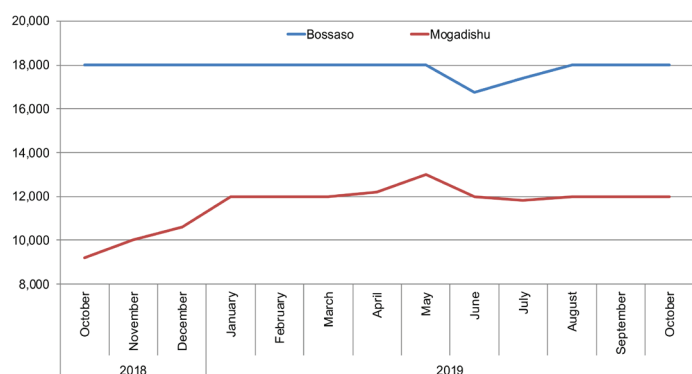
Prices of imported food items (rice, sugar, vegetable oil, wheat flour) mostly exhibited moderate to significant increases (8-50%) in October 2019 as well as in comparison to the five-year averages in Hudur, Wajid and Dinsor markets due to limited supply as roads became impassable due damages to road infrastructure caused by heavy rainfall. In Buloburto market, price decreases of (9-15%) were recorded for most of the food imports due to better access and increased humanitarian assistance in response to floods.

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

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

Regions	Oct 2019 (kg)	kg change from		
		Sep 2019	Oct 2018	Oct 5 yr Average (2014 - 2018)
Banadir/Mogadishu (White maize)	11	0	-5	-5
Bay (Red sorghum)	11	1	-11	-4
Bakool (Red sorghum)	5	1	-1	1
Gedo (Red sorghum)	11	0	-7	-2
Juba (White maize)	8	-2	-8	-4
Shabelle (White maize)	10	1	-4	-1
Northwest (Imported Rice)	15	0	3	4
Northeast (Imported Rice)	8	0	0	0
Central (Imported Rice)	7	0	1	2

Figure 1: Wheat Prices: Mogadishu and Bossaso Markets



Source: FSNAU Manifest Price Monitoring System

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

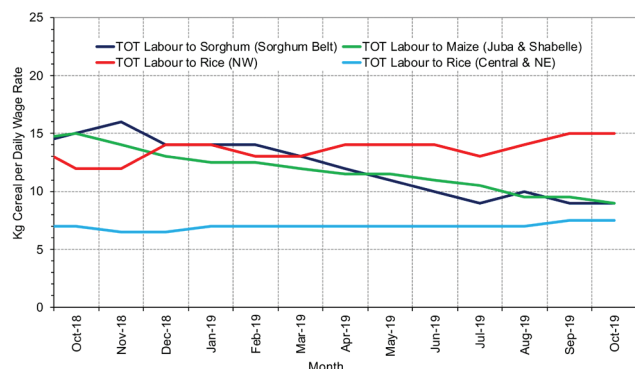


Figure 3: Monthly Exchange Rate for Selected Regions (SoSh and SiSh to USD)

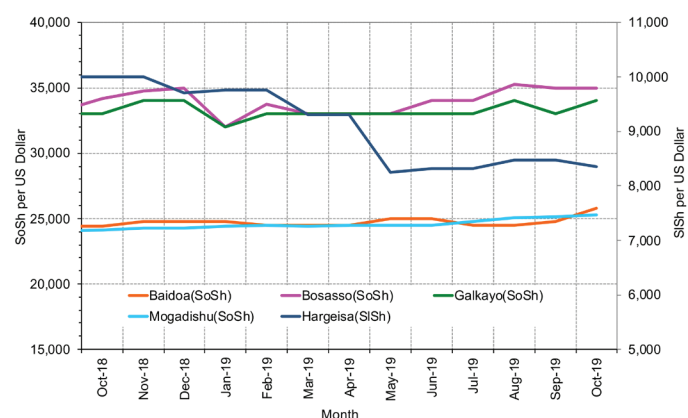


Figure 4: Monthly Trends in Consumer Price Index (CPI, April 2007=100)

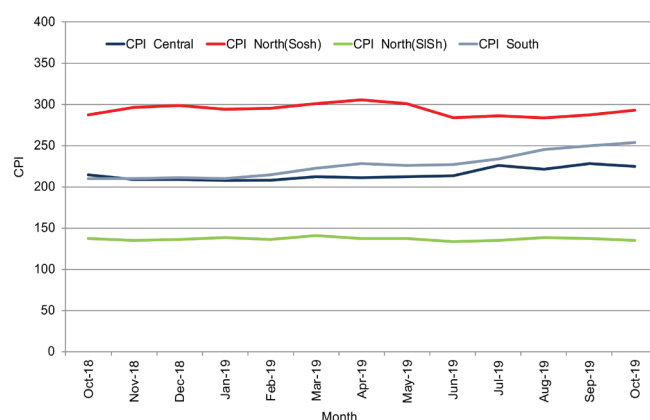
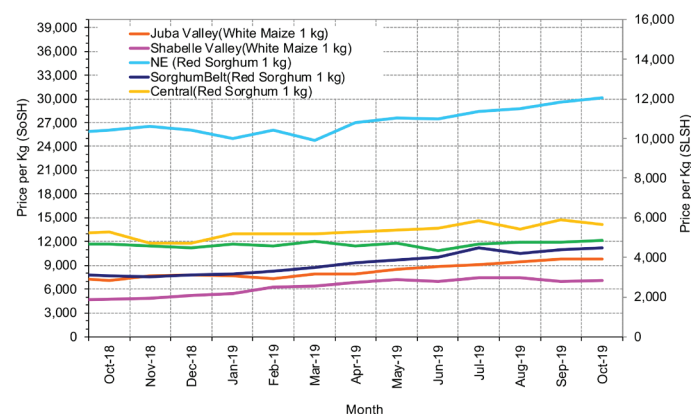


Figure 5: Monthly Trends in Local Cereal Prices



Regional analysis: Juba Regions

Indicator	5-Year Average (2014-2018)	Oct-18	Sep-19	Oct-19 Nominal Price	Oct-19 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avg (2014-2018)
Imported Commodities Prices								
Diesel 1 litre	23,593	22,875	23,125	24,000	9,362	4%	5%	2%
Imported Red Rice 1kg	16,178	16,688	16,375	17,393	6,757	6%	4%	8%
Petrol 1 litre	25,381	24,500	24,750	26,143	10,207	6%	7%	3%
Sugar	17,475	16,844	16,531	17,714	6,884	7%	5%	1%
Vegetable Oil 1 litre	29,862	29,281	29,194	31,314	12,246	7%	7%	5%
Wheat Flour 1kg	15,837	16,281	16,031	16,571	6,433	3%	2%	5%
Wheat Grain 1kg	-	-	-	-	-	-	-	-
Cereal Prices								
Red Sorghum 1kg	7,598	6,700	9,000	10,333	3,974	15%	54%	36%
White Maize 1kg	8,429	7,163	9,838	9,796	3,762	0%	37%	16%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	10,016,982	12,603,571	10,853,571	10,083,333	3,975,317	-7%	-20%	1%
Cattle Local Quality (Head)	3,439,662	3,446,429	3,210,714	3,639,583	1,434,828	13%	6%	6%
Fresh Camel Milk 1 litre	18,625	17,938	17,006	15,893	6,166	-7%	-11%	-15%
Goat Export Quality (Head)	1,332,156	1,506,250	1,232,813	1,450,357	571,712	18%	-4%	9%
Goat Local Quality (Head)	820,531	902,188	733,438	719,286	283,483	-2%	-20%	-12%
Other Essential Items								
Charcoal 50kg	90,750	106,094	94,844	77,857	30,596	-18%	-27%	-14%
Cowpeas 1 kg	22,521	19,344	22,375	25,036	9,771	12%	29%	11%
Unskilled Labor Wage Rate	99,764	113,906	100,500	81,786	32,145	-19%	-28%	-18%
Firewood Bundle	8,025	7,344	6,953	4,496	1,673	-35%	-39%	-44%
Local Sesame Oil 1 litre	62,487	56,500	65,250	79,429	31,215	22%	41%	27%
Exchange Rate (Somali Shilling per USD)	22,844	24,078	24,688	24,857	9,700	1%	3%	9%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Maize(Kg)	12	16	10	8	-	-20%	-50%	-33%
Local Goat (Head)/ Cereal (Maize(Kg)	99	126	75	73	-	-3%	-42%	-26%
Cost of the Minimum Basket (CMB)	2,350,132	2,199,581	2,426,430	2,533,290	-	4%	15%	8%
Price Indices								
Consumer Price Index	-	210	250	254	-	1%	21%	-

Figure 6: Trends in Cereal Prices

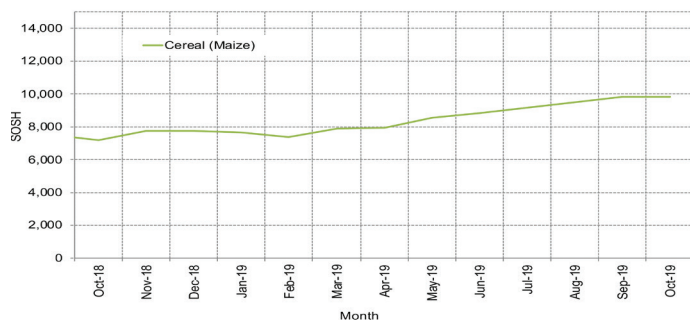


Figure 7: Trends in Wage Rates and Relative Purchasing Power

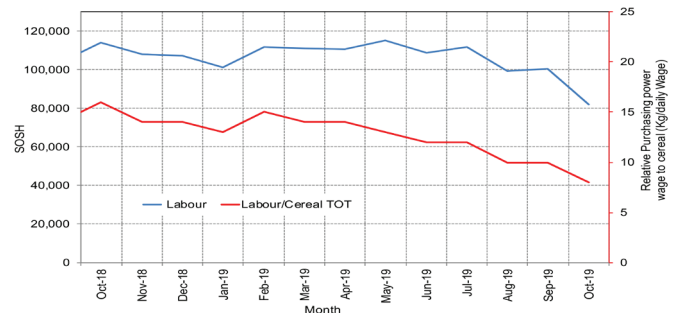


Figure 8: Imported Commodity Prices Compared to Exchange Rate

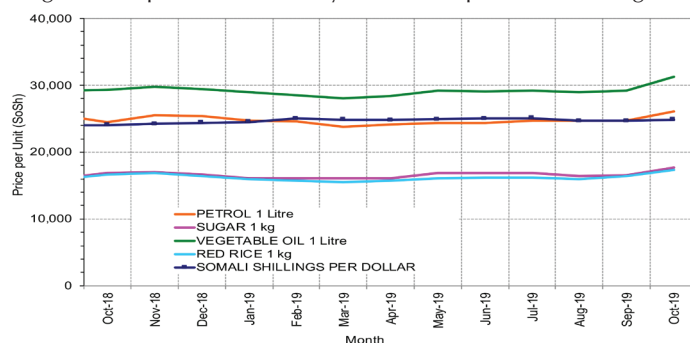


Figure 9: Goat Local Quality

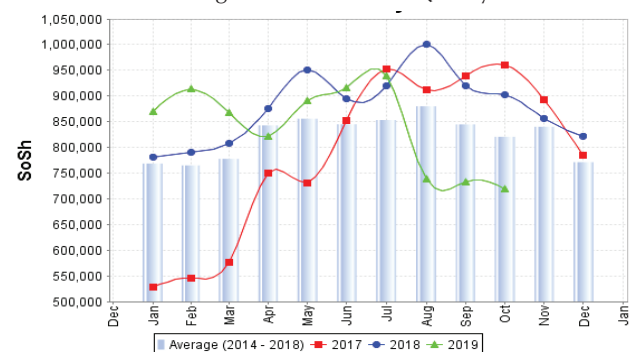


Figure 10: Exchange Rate

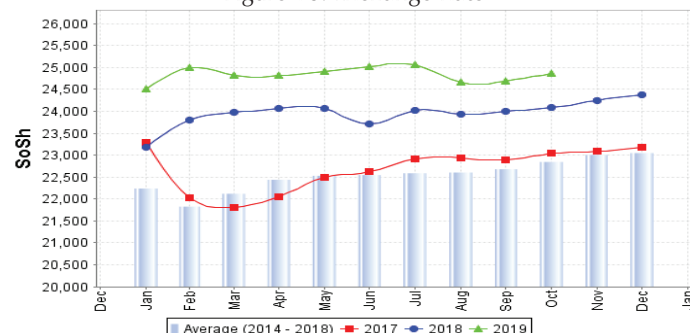
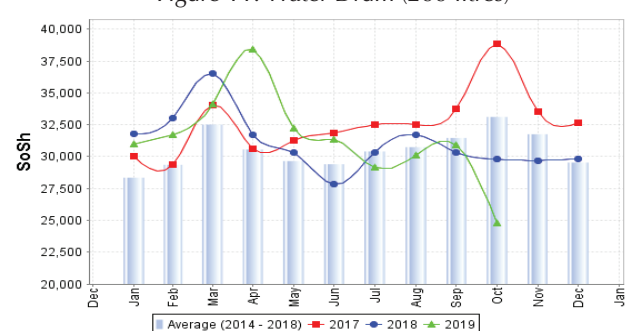


Figure 11: Water Drum (200 litres)



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

Indicator	5-Year Average (2014-2018)	Oct-18	Sep-19	Oct-19 Nominal Price	Oct-19 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avg (2014-2018)
Imported Commodities Prices								
Diesel 1 litre	27,463	26,633	26,550	27,458	10,725	3%	3%	0%
Imported Red Rice 1kg	19,374	19,725	19,217	20,188	7,859	5%	2%	4%
Petrol 1 litre	29,646	28,500	29,658	30,500	11,925	3%	7%	3%
Sugar	20,769	20,300	19,950	21,208	8,261	6%	4%	2%
Vegetable Oil 1 litre	37,589	37,579	37,492	38,208	14,964	2%	2%	2%
Wheat Flour 1kg	18,549	18,533	18,617	20,083	7,818	8%	8%	8%
Wheat Grain 1kg	20,023	18,950	20,000	21,875	8,524	9%	15%	9%
Cereal Prices								
Red Sorghum 1kg	9,401	7,449	11,095	11,338	4,370	2%	52%	21%
White Maize 1kg	10,086	8,223	11,341	11,514	4,439	2%	40%	14%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	12,014,609	11,765,000	11,991,500	12,591,500	4,964,178	5%	7%	5%
Cattle Local Quality (Head)	3,323,089	2,972,500	2,943,889	3,099,444	1,221,875	5%	4%	-7%
Fresh Camel Milk 1 litre	23,929	28,250	25,415	22,604	8,812	-11%	-20%	-6%
Goat Export Quality (Head)	1,551,635	1,517,091	1,565,818	1,623,636	640,029	4%	7%	5%
Goat Local Quality (Head)	911,793	911,167	845,900	916,667	361,302	8%	1%	1%
Other Essential Items								
Charcoal 50kg	171,589	195,727	187,932	198,182	78,034	5%	1%	15%
Cowpeas 1 kg	28,361	24,407	30,829	33,406	13,071	8%	37%	18%
Unskilled Labor Wage Rate	99,946	107,483	98,146	100,417	39,490	2%	-7%	0%
Firewood Bundle	6,356	5,638	6,146	6,045	2,283	-2%	7%	-5%
Local Sesame Oil 1 litre	79,510	79,111	100,150	100,825	39,651	1%	27%	27%
Exchange Rate (Somali Shilling per USD)	23,071	24,422	25,206	25,438	9,929	1%	4%	10%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Sorghum (Kg)	10	14	9	9	-	0%	-36%	-10%
Local Goat (Head)/ Cereal (Sorghum (Kg)	99	122	76	81	-	7%	-34%	-18%
Cost of the Minimum Basket (CMB)	2,457,758	2,131,605	2,771,412	2,760,278	-	0%	29%	12%
Price Indices								
Consumer Price Index	-	210	250	254	-	1%	21%	-

Figure 12: Trends in Cereal Prices

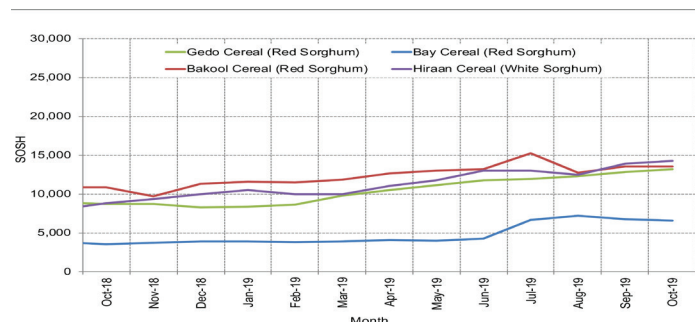


Figure 14: Imported Commodity Prices Compared to Exchange Rate

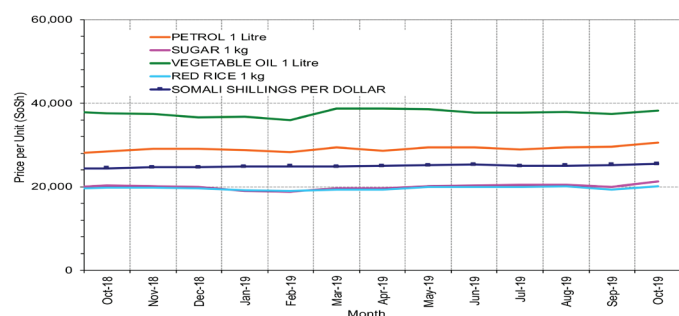


Figure 16: Exchange Rate

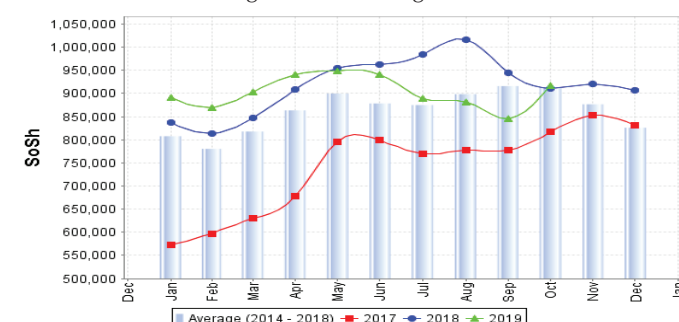


Figure 13: Trends in Wage Rates and Relative Purchasing Power

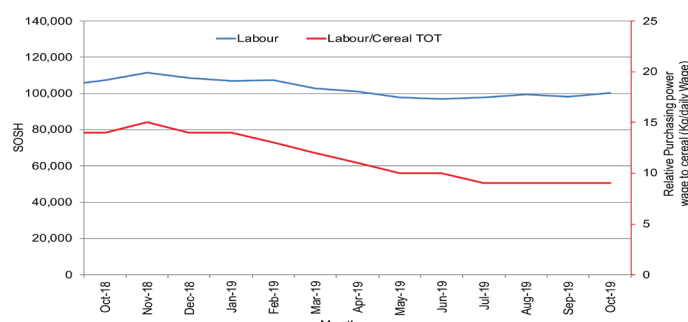


Figure 15: Goat Local Quality

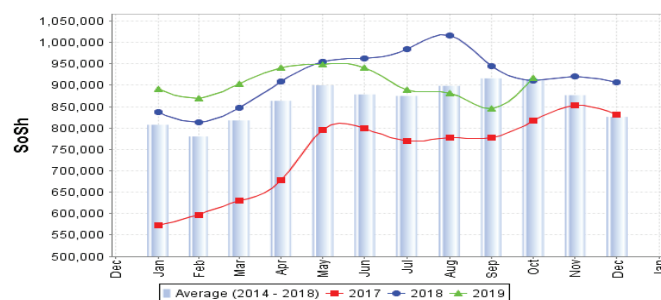
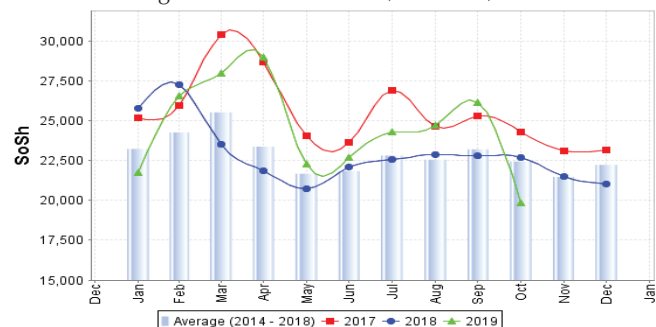


Figure 17: Water Drum (200 litres)



Regional analysis: Shabelle Regions

Indicator	5-Year Average (2014-2018)	Oct-18	Sep-19	Oct-19 Nominal Price	Oct-19 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avg (2014-2018)
Imported Commodities Prices								
Diesel 1 litre	20,691	20,875	19,125	20,500	7,982	7%	-2%	-1%
Imported Red Rice 1kg	15,978	15,542	16,083	16,292	6,323	1%	5%	2%
Petrol 1 litre	23,949	22,875	20,333	21,042	8,196	3%	-8%	-12%
Sugar	17,305	15,583	16,458	15,458	5,994	-6%	-1%	-11%
Vegetable Oil 1 litre	27,733	26,958	27,083	25,750	10,052	-5%	-4%	-7%
Wheat Flour 1kg	15,990	14,625	15,542	15,167	5,880	-2%	4%	-5%
Wheat Grain 1kg	18,700	16,000	16,500	16,500	6,405	0%	3%	-12%
Cereal Prices								
Red Sorghum 1kg	9,509	7,418	9,968	10,093	3,879	1%	36%	6%
White Maize 1kg	6,612	4,757	7,000	7,160	2,723	2%	51%	8%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	17,013,750	17,150,000	16,537,500	17,918,750	7,064,479	8%	4%	5%
Cattle Local Quality (Head)	4,884,833	4,281,250	5,196,875	5,550,000	2,188,022	7%	30%	14%
Fresh Camel Milk 1 litre	21,820	24,250	21,542	22,667	8,837	5%	-7%	4%
Goat Export Quality (Head)	1,876,263	1,890,625	1,846,875	2,315,000	912,603	25%	22%	23%
Goat Local Quality (Head)	1,336,116	1,452,083	1,390,833	1,465,417	577,650	5%	1%	10%
Other Essential Items								
Charcoal 50kg	133,199	152,403	160,597	196,250	77,273	22%	29%	47%
Cowpeas 1 kg	24,045	15,444	25,333	27,889	10,895	10%	81%	16%
Unskilled Labor Wage Rate	72,450	67,292	65,917	75,000	29,469	14%	11%	4%
Firewood Bundle	6,721	7,000	7,250	7,250	2,758	0%	4%	8%
Local Sesame Oil 1 litre	56,601	58,083	67,333	65,292	25,642	-3%	12%	15%
Exchange Rate (Somali Shilling per USD)	22,953	24,196	25,121	25,475	9,944	1%	5%	11%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Maize(Kg))	11	14	9	10	-	11%	-29%	-9%
Local Goat (Head)/ Cereal (Maize(Kg))	208	305	199	205	-	3%	-33%	-1%
Cost of the Minimum Basket (CMB)	2,429,641	2,175,055	2,444,607	2,466,185	-	1%	13%	2%
Price Indices								
Consumer Price Index	-	210	250	254	-	1%	21%	-

Figure 18: Trends in Cereal Prices

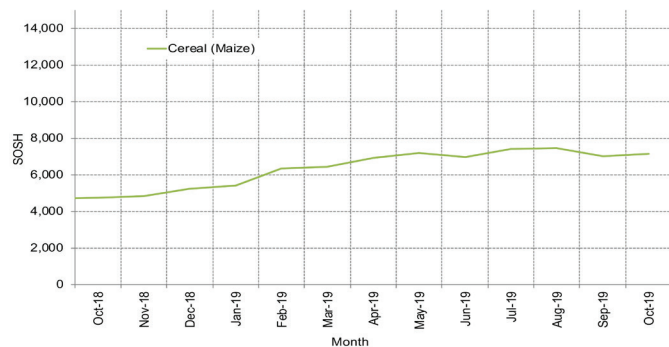


Figure 19: Trends in Wage Rates and Relative Purchasing Power

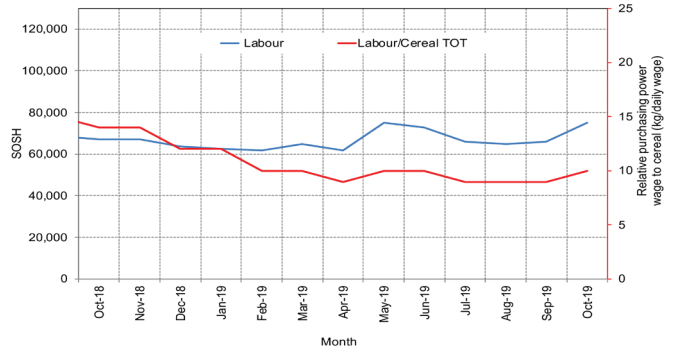


Figure 20: Imported Commodity Prices Compared to Exchange Rate

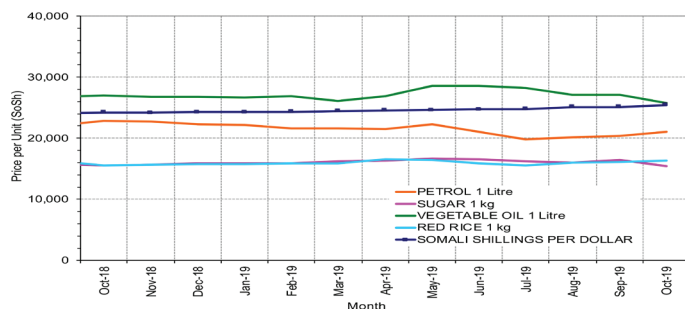


Figure 21: Goat Local Quality

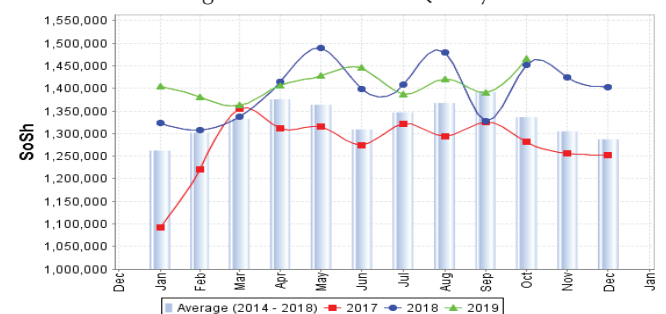


Figure 22: Exchange Rate

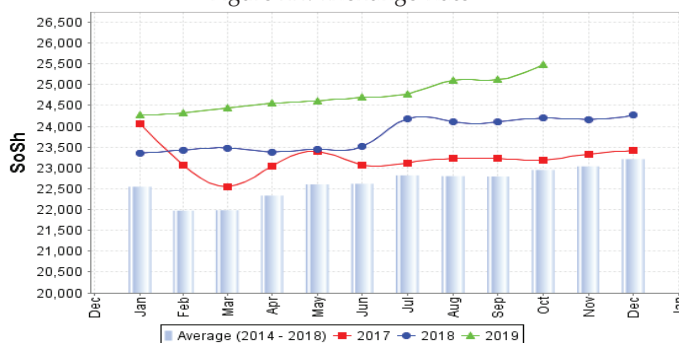
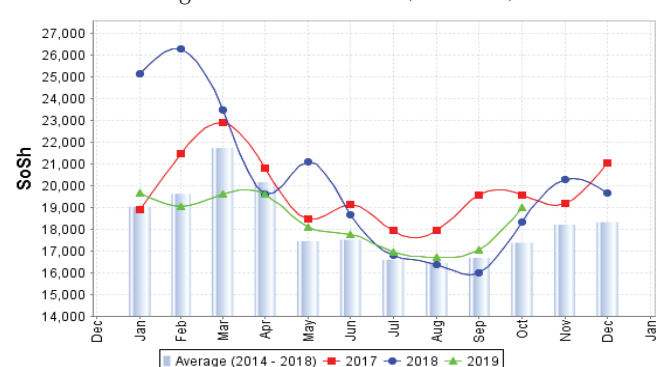


Figure 23: Water Drum (200 litres)



Regional analysis: Banadir Region

Indicator	5-Year Average (2014-2018)	Oct-18	Sep-19	Oct-19 Nominal Price	Oct-19 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avg (2014-2018)
Imported Commodities Prices								
Diesel 1 litre	16,033	13,925	15,767	16,142	6,264	2%	16%	1%
Imported Red Rice 1kg	12,192	11,450	12,167	12,500	4,828	3%	9%	3%
Petrol 1 litre	18,745	17,250	18,000	18,000	6,997	0%	4%	-4%
Sugar	13,951	13,067	13,667	13,583	5,255	-1%	4%	-3%
Vegetable Oil 1 litre	22,426	21,517	23,083	22,750	8,869	-1%	6%	1%
Wheat Flour 1kg	12,193	10,608	12,000	12,167	4,697	1%	15%	0%
Wheat Grain 1kg	12,471	15,800	16,000	16,750	6,504	5%	6%	34%
Cereal Prices								
Red Sorghum 1kg	8,232	7,892	9,258	9,600	3,685	4%	22%	17%
White Maize 1kg	9,263	8,762	10,396	10,846	4,176	4%	24%	17%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	-	-	-	-	-	-	-	-
Cattle Local Quality (Head)	-	-	-	-	-	-	-	-
Fresh Camel Milk 1 litre	24,548	27,333	31,000	31,000	12,122	0%	13%	26%
Goat Export Quality (Head)	2,233,750	2,080,000	2,425,000	2,550,000	1,005,253	5%	23%	14%
Goat Local Quality (Head)	2,012,000	1,660,000	2,000,000	2,150,000	847,551	8%	30%	7%
Other Essential Items								
Charcoal 50kg	200,636	221,000	326,417	338,833	133,487	4%	53%	69%
Cowpeas 1 kg	26,176	20,163	29,167	32,583	12,746	12%	62%	24%
Unskilled Labor Wage Rate	96,933	93,000	101,667	96,667	38,012	-5%	4%	0%
Firewood Bundle	7,700	8,000	11,125	11,125	4,286	0%	39%	44%
Local Sesame Oil 1 litre	56,513	60,000	61,167	63,750	25,034	4%	6%	13%
Exchange Rate (Somali Shilling per USD)	22,777	24,117	24,583	24,633	9,612	0%	2%	8%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Rice(Kg))	8	8	8	8	-	0%	0%	0%
Local Goat (Head)/ Cereal (Rice(Kg))	164	145	164	172	-	5%	19%	5%
Cost of the Minimum Basket (CMB)	2,209,552	2,177,057	2,479,244	2,562,327	-	3%	18%	16%
Price Indices								
Consumer Price Index	-	210	250	254	-	1%	21%	-

Figure 24: Trends in Cereal Prices

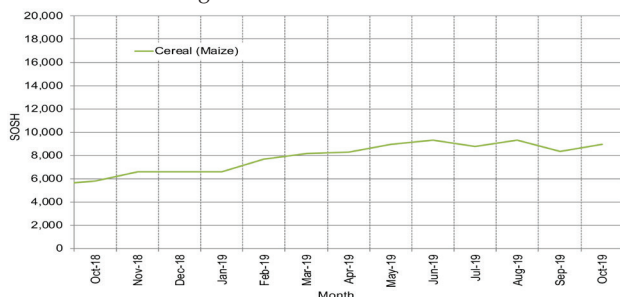


Figure 25: Bakara: Trends in Wage Rates and Relative Purchasing Power

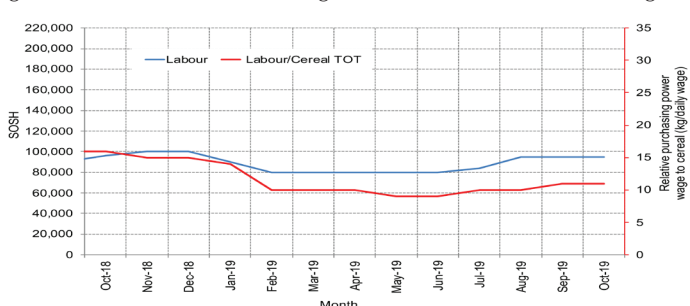


Figure 26: Imported Commodity Prices Compared to Exchange Rate

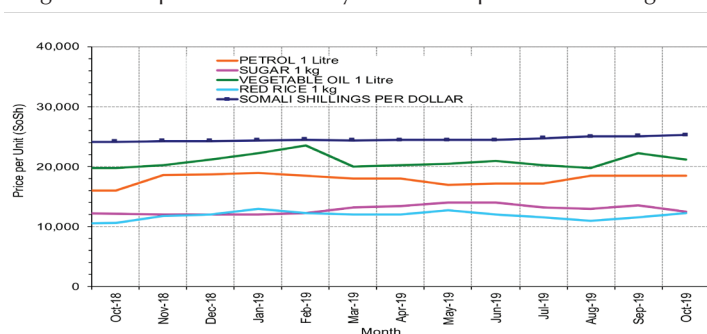


Figure 27: Goat Local Quality

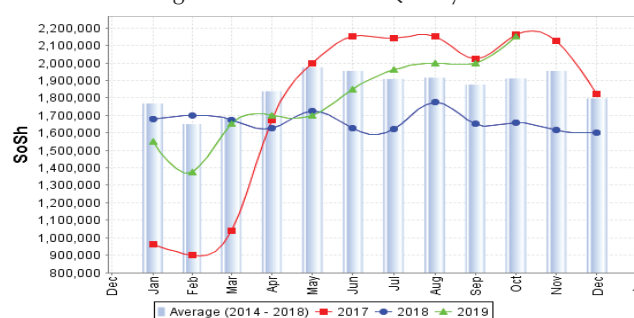


Figure 28: Exchange Rate

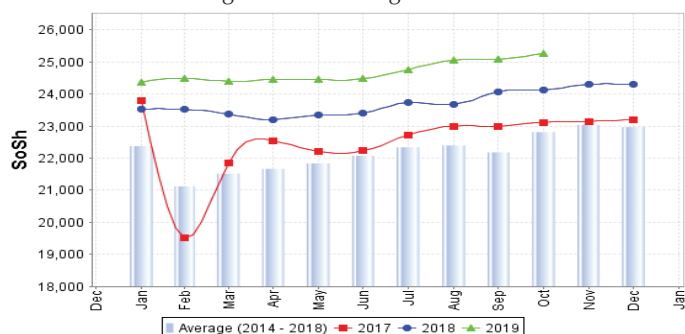
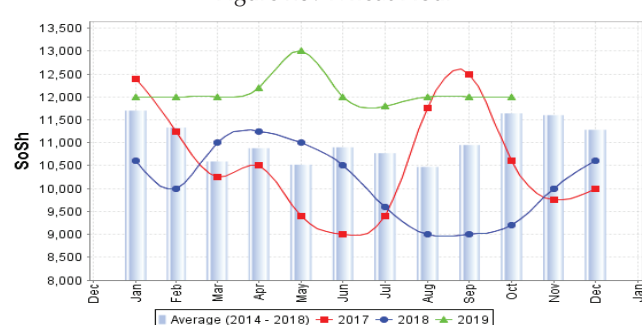


Figure 29: Wheat Flour



Regional analysis: Central Regions

Indicator	5-Year Average (2014-2018)	Oct-18	Sep-19	Oct-19 Nominal Price	Oct-19 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2014-2018)
Imported Commodities Prices								
Diesel 1 litre	22,200	20,800	21,600	21,200	9,311	-2%	2%	-5%
Imported Red Rice 1kg	18,328	19,200	19,480	19,800	8,689	2%	3%	8%
Petrol 1 litre	24,128	25,000	23,800	24,600	10,820	3%	-2%	2%
Sugar	21,050	22,600	20,400	20,400	8,956	0%	-10%	-3%
Vegetable Oil 1 litre	36,876	36,000	36,200	35,600	15,703	-2%	-1%	-3%
Wheat Flour 1kg	16,326	17,400	18,040	17,400	7,624	-4%	0%	7%
Wheat Grain 1kg	20,116	19,000	16,333	15,750	6,891	-4%	-17%	-22%
Cereal Prices								
Red Sorghum 1kg	13,165	13,250	14,750	14,200	6,203	-4%	7%	8%
White Maize 1kg	15,730	16,250	14,750	16,000	7,002	8%	-2%	2%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	11,930,000	13,550,000	13,050,000	13,225,000	5,870,461	1%	-2%	11%
Cattle Local Quality (Head)	-	-	-	-	-	-	-	-
Fresh Camel Milk 1 litre	39,842	61,150	28,800	27,400	12,063	-5%	-55%	-31%
Goat Export Quality (Head)	1,447,308	1,754,667	1,913,333	1,930,000	856,625	1%	10%	33%
Goat Local Quality (Head)	1,033,820	1,274,800	1,222,000	1,274,000	565,427	4%	0%	23%
Other Essential Items								
Charcoal 50kg	177,680	220,400	245,920	245,600	108,922	0%	11%	38%
Cowpeas 1 kg	31,876	29,400	30,560	32,400	14,282	6%	10%	2%
Unskilled Labor Wage Rate	96,200	117,000	130,000	130,000	57,607	0%	11%	35%
Firewood Bundle	33,600	36,200	36,000	36,000	15,880	0%	-1%	7%
Local Sesame Oil 1 litre	83,530	85,000	86,000	85,000	37,631	-1%	0%	2%
Exchange Rate (Somali Shilling per USD)	23,918	25,844	25,750	26,000	11,441	1%	1%	9%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Rice Kg)	5	6	7	7	-	0%	17%	40%
Local Goat (Head)/ Cereal (Rice Kg)	56	66	63	64	-	2%	-3%	14%
Camel (Head)/Cereal (Rice Kg)	653	706	670	668	-	0%	-5%	2%
Cost of the Minimum Basket (CMB)	2,952,313	2,958,750	3,122,158	3,081,875	-	-1%	4%	4%
Price Indices								
Consumer Price Index	-	215	228	225	-	-1%	5%	-

Figure 30: Trends in Cereal Prices

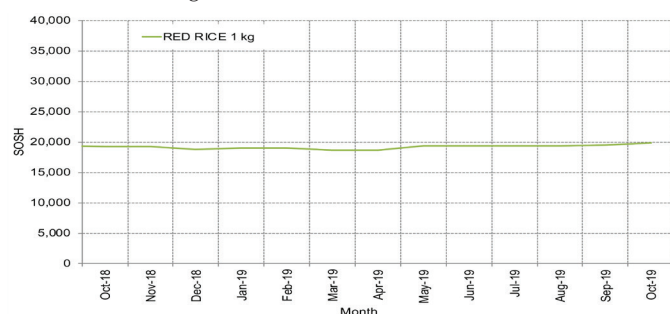


Figure 31: Trends in wage rates and relative purchasing power

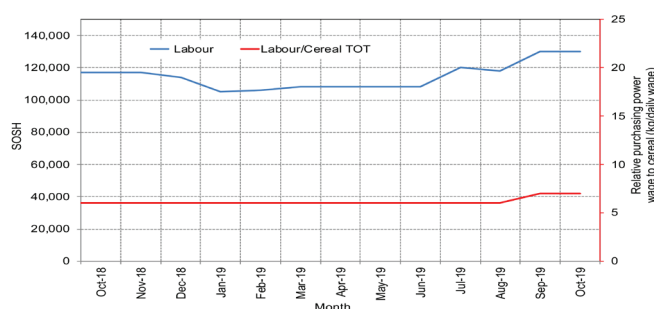


Figure 32: Imported Commodity Prices Compared to Exchange Rate

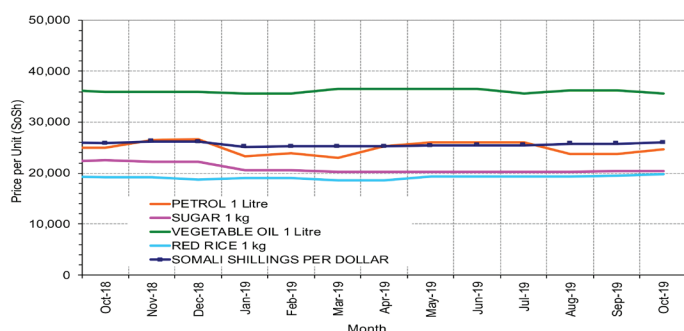


Figure 33: Goat Local Quality

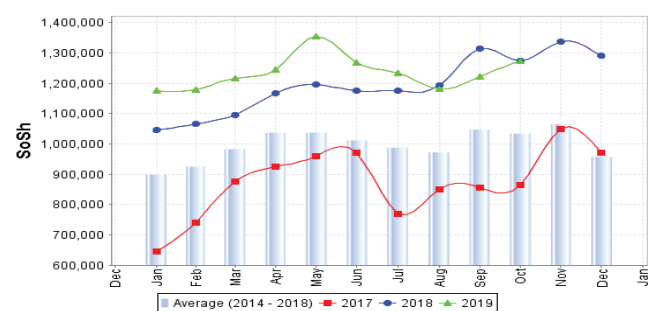


Figure 34: Exchange Rate

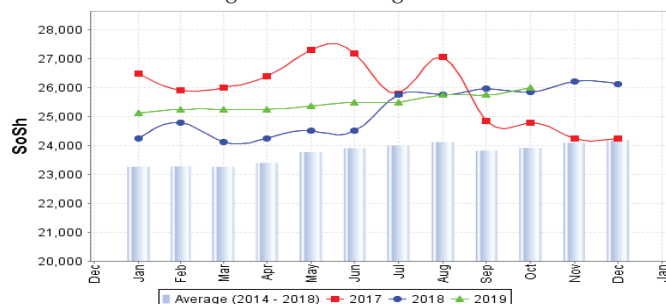
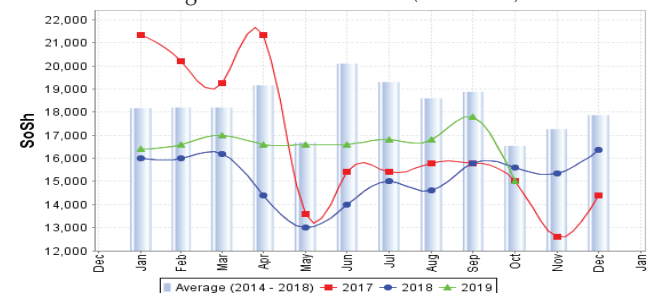


Figure 35: Water Drum (200 litres)



Regional analysis: Northeast Regions

Indicator	5-Year Average (2014-2018)	Oct-18	Sep-19	Oct-19 Nominal Price	Oct-19 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avg (2014-2018)
Imported Commodities Prices								
Diesel 1 litre	21,335	27,571	25,507	26,036	8,806	2%	-6%	22%
Imported Red Rice 1kg	17,323	19,707	20,071	19,464	6,558	-3%	-1%	12%
Petrol 1 litre	23,828	30,846	29,518	29,711	10,063	1%	-4%	25%
Sugar	20,468	21,571	21,421	21,446	7,236	0%	-1%	5%
Vegetable Oil 1 litre	34,210	36,393	36,107	35,857	12,165	-1%	-1%	5%
Wheat Flour 1kg	16,688	18,500	19,286	18,750	6,314	-3%	1%	12%
Wheat Grain 1kg	31,361	34,720	31,600	31,200	10,572	-1%	-10%	-1%
Cereal Prices								
Red Sorghum 1kg	24,295	26,000	29,625	30,125	10,204	2%	16%	24%
White Maize 1kg	22,780	23,200	29,000	27,500	9,306	-5%	19%	21%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	15,252,680	16,786,400	18,222,500	18,328,000	6,269,056	1%	9%	20%
Cattle Local Quality (Head)	10,281,000	14,750,000	12,500,000	12,500,000	4,275,568	0%	-15%	22%
Fresh Camel Milk 1 litre	46,515	54,944	44,514	43,806	14,884	-2%	-20%	-6%
Goat Export Quality (Head)	1,462,900	1,678,000	1,541,500	1,550,000	530,083	1%	-8%	6%
Goat Local Quality (Head)	1,390,785	1,631,000	1,625,536	1,660,357	567,831	2%	2%	19%
Other Essential Items								
Charcoal 50kg	372,400	399,857	469,393	475,821	162,656	1%	19%	28%
Cowpeas 1 kg	46,168	60,017	61,308	63,458	21,606	4%	6%	37%
Unskilled Labor Wage Rate	141,785	150,929	157,321	161,964	55,300	3%	7%	14%
Firewood Bundle	43,745	65,071	62,679	62,321	21,217	-1%	-4%	42%
Local Sesame Oil 1 litre	106,285	118,450	132,440	131,750	44,966	-1%	11%	24%
Exchange Rate (Somali Shilling per USD)	24,418	30,886	32,286	32,286	10,944	0%	5%	32%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Rice(Kg))	8	8	8	8	-	0%	0%	0%
Local Goat (Head)/ Cereal (Rice(Kg))	80	83	81	85	-	5%	2%	6%
Cost of the Minimum Basket (CMB)	4,945,040	5,616,743	5,670,283	5,707,281	-	1%	2%	15%

Price Indices								
Consumer Price Index	-	287	287	292	-	2%	2%	-

Figure 36: Trends in Cereal Prices

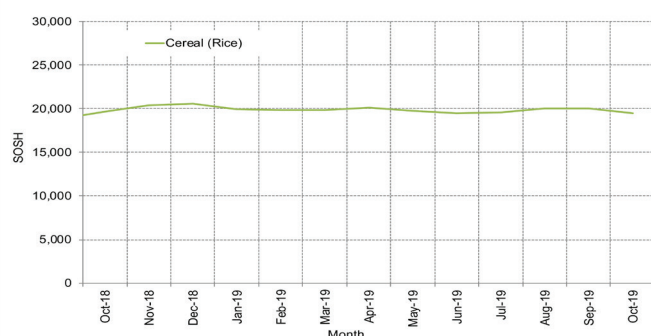


Figure 37: Trends in Wage Rates and Relative Purchasing Power

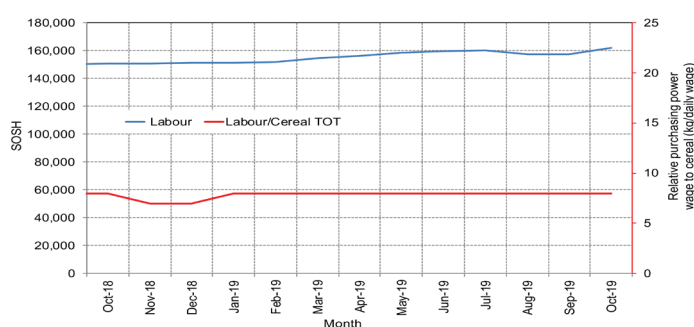


Figure 38: Imported Commodity Prices Compared to Exchange Rate

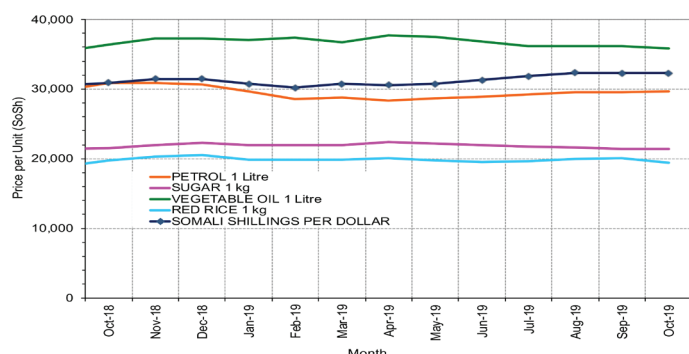


Figure 39: Goat Local Quality

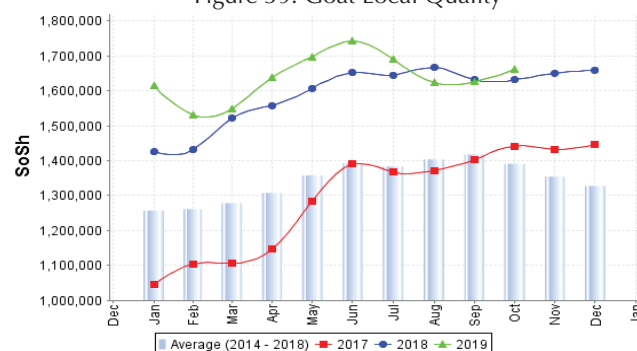


Figure 40: Exchange Rate

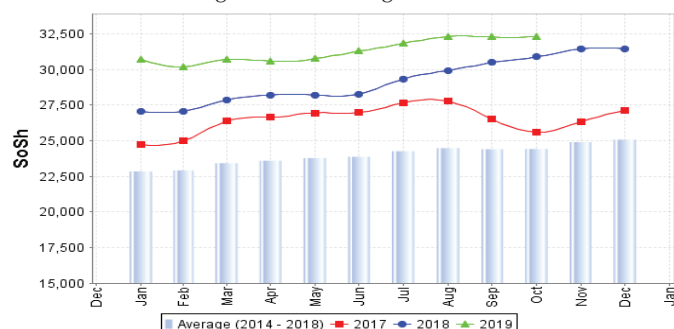
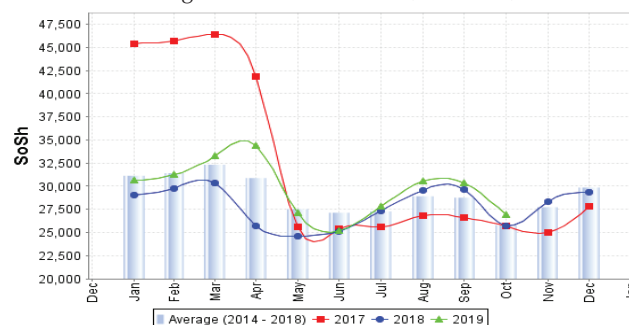


Figure 41: Water Drum (200 litres)



Regional analysis: Northwest Regions

Indicator	5-Year Average (2014-2018)	Oct-18	Sep-19	Oct-19 Nominal Price	Oct-19 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avg (2014-2018)
Imported Commodities Prices								
Diesel 1 litre	6,534	7,880	7,300	6,820	4,940	-7%	-13%	4%
Imported Red Rice 1kg	5,558	6,780	5,760	5,690	4,105	-1%	-16%	2%
Petrol 1 litre	7,854	8,940	7,800	7,760	5,635	-1%	-13%	-1%
Sugar	6,254	7,060	6,348	6,520	4,718	3%	-8%	4%
Vegetable Oil 1 litre	12,681	11,940	14,470	15,000	10,985	4%	26%	18%
Wheat Flour 1kg	4,672	5,320	5,500	5,425	3,909	-1%	2%	16%
Wheat Grain 1kg	4,223	4,775	5,105	5,250	3,780	3%	10%	24%
Cereal Prices								
White Sorghum 1kg	4,470	4,700	4,796	4,845	3,481	1%	3%	8%
Yellow Maize 1kg	4,940	6,125	5,820	5,750	4,149	-1%	-6%	16%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	4,498,700	4,706,667	4,731,533	4,125,333	3,048,640	-13%	-12%	-8%
Cattle Local Quality (Head)	2,539,700	2,940,000	2,804,467	2,816,000	2,081,005	0%	-4%	11%
Fresh Camel Milk 1 litre	9,250	11,000	9,300	9,100	6,625	-2%	-17%	-2%
Goat Export Quality (Head)	471,177	545,750	481,890	488,075	360,601	1%	-11%	4%
Goat Local Quality (Head)	376,884	475,400	422,174	457,600	338,080	8%	-4%	21%
Other Essential Items								
Charcoal 50kg	69,486	85,240	88,500	88,600	65,378	0%	4%	28%
Cowpeas 1 kg	13,920	16,850	16,125	15,938	11,679	-1%	-5%	14%
Unskilled Labor Wage Rate	61,646	79,200	84,500	85,720	63,250	1%	8%	39%
Firewood Bundle	5,266	5,833	7,000	6,167	4,458	-12%	6%	17%
Local Sesame Oil 1 litre	34,697	34,550	36,938	36,250	26,690	-2%	5%	4%
Exchange Rate (Somaliland Shilling per USD)	8,383	9,974	8,380	8,640	6,285	3%	-13%	3%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Rice(Kg))	11	12	15	15	-	0%	25%	36%
Local Goat (Head)/ Cereal (Rice(Kg))	67	70	73	80	-	10%	14%	19%
Cost of the Minimum Basket (CMB)	1,144,185	1,260,948	1,255,429	1,239,075	-	-1%	-2%	8%

Price Indices

Consumer Price Index	-	137	137	135	-	-1%	-1%	-
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Figure 42: Trends in Cereal Prices

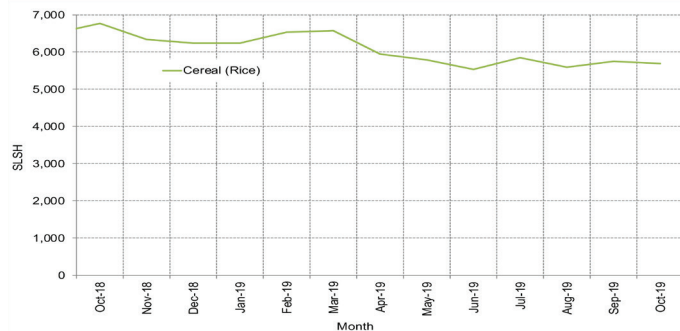


Figure 43: Trends in Wage Rates and Relative Purchasing Power

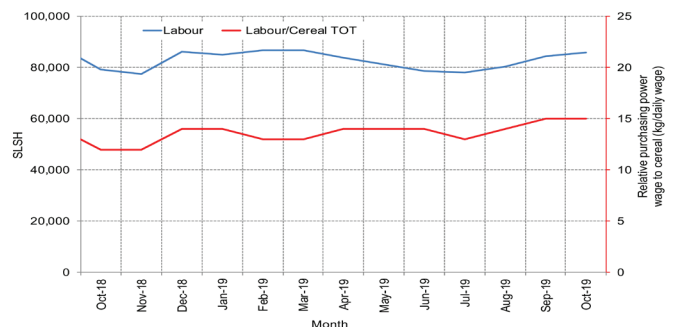


Figure 44: Imported Commodity Prices Compared to Exchange Rate

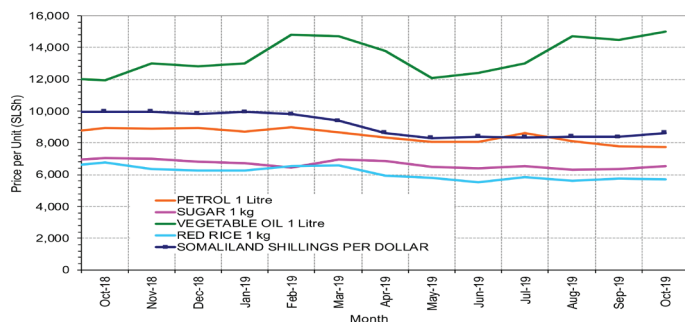


Figure 45: Goat Local Quality

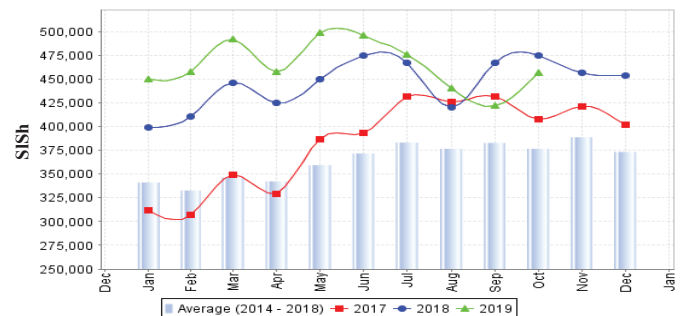


Figure 46: Exchange Rate

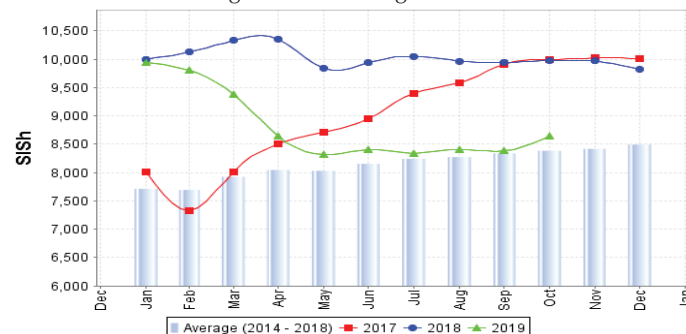
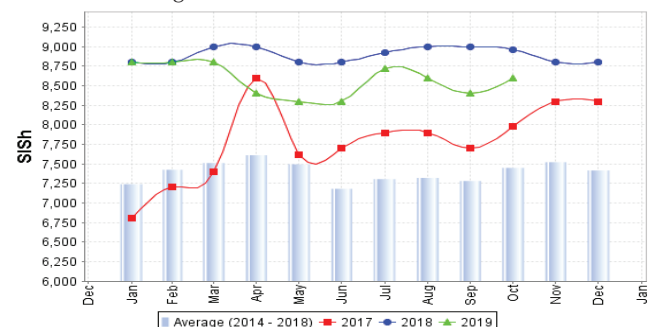


Figure 47: Water Drum (200 litres)



Trends in Livestock Exports

Table 1: Berbera Livestock Exports (Number of Heads)

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Shoats	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	62 638
Cattle	20 973	37 547	84 312	131 852	148 151	85 631	88 143	80 051	88 005	133 021	150 934	190 354	201 876	252 397	160 395	150 133	84 812	114 589	47 833
Camel	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	600

Figure 48: Berbera Livestock Exports (Number of Heads)

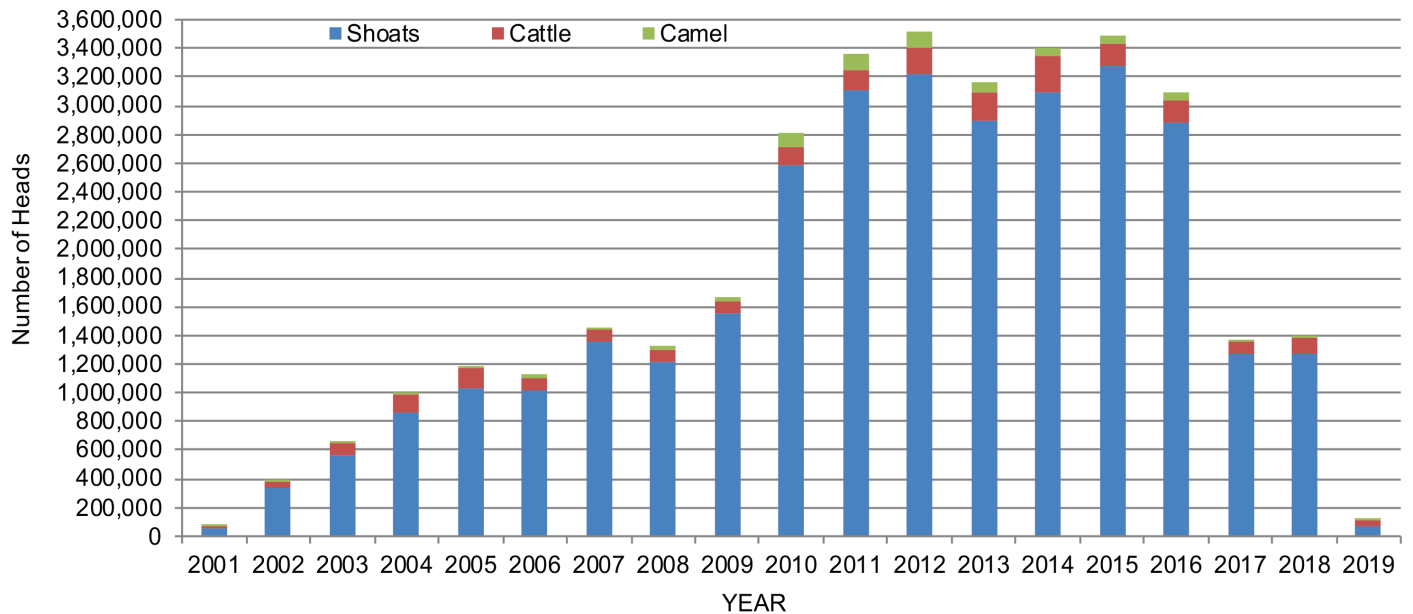
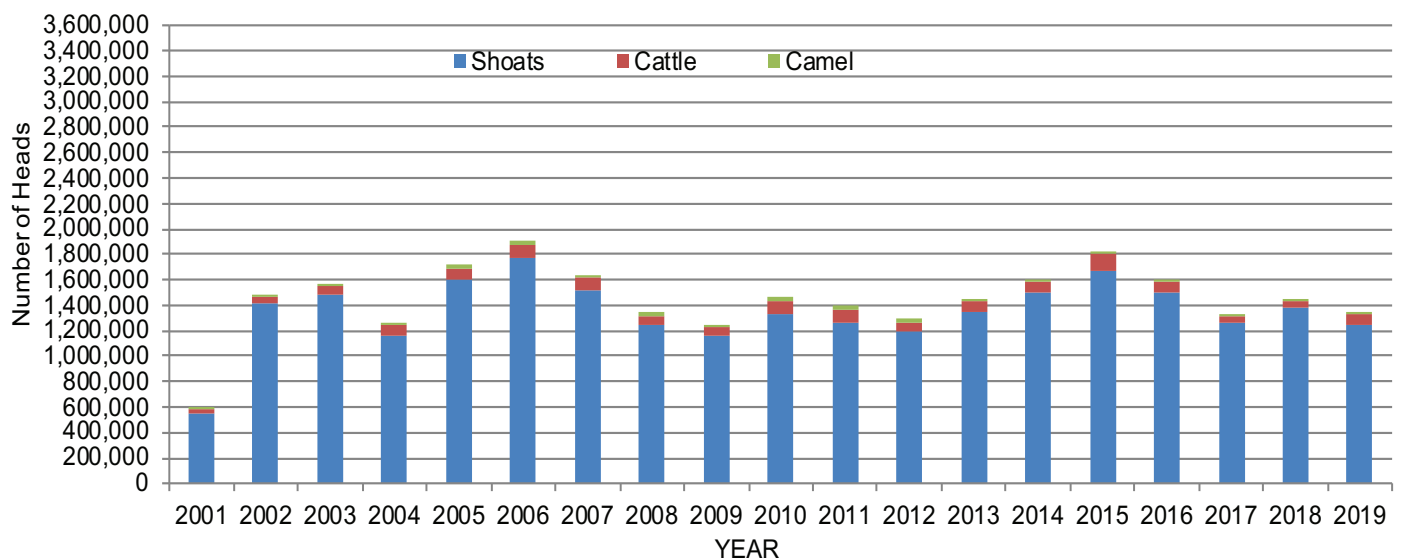


Table 2: Bossaso Livestock Exports (Number of Heads)

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Shoats	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	1 250 295
Cattle	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	74 531
Camel	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	3 728

Figure 49: Bossaso Livestock Exports (Number of Heads)



Trends in Cereal Imports

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

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Rice	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	73 415
Wheat flour	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	79 805
Pasta	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	32 736

* Only Bossaso data used for 2019

* Berbera data is up to Dec 2016

Elman data gap : April - December 2013

: December 2015-December 2017

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

