Market Update



September 2018 Update (Issued October 18, 2018)

Highlights

Inflation

SoSh (Somali shilling)-using areas: Compared to one month ago, consumer Price Index (CPI) remained relatively stable in September 2018. CPI declined (by 1-16%) annually due to decreases in cereal prices.

SISh (Somaliland shilling)-using areas: The CPI declined mildly (3-4%) compared to both last month and a year ago.

Exchange rate:

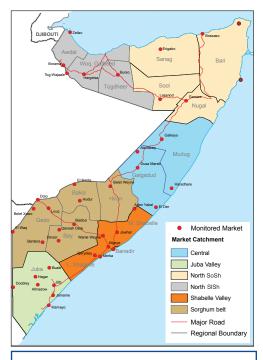
SoSh-using areas: The exchange rates between SoSh and the United States Dollar (USD) remained relatively stable or changed at mild rates (less than +/- 3%) in most regions of the country compared to August 2018. Annual comparison indicates that SoSh lost value (4-15%) in most of SoSh using areas with the highest depreciation being recorded in Northeast (15%).

SISh-using areas: The SISh either remained relatively stable against the USD compared to both last month and a year ago.

Local cereal prices exhibited monthly decreases (2-15%) in most regions of the country in September 2018 due to increase in cereal supply from 2018 Gu harvest. Compared to a year ago, local cereal prices exhibited moderate (10-20%) to high (above 30%) decreases due to improved 2018 Gu harvest compared to last year in most regions of the country except in Nugaal and Togdheer where slight increases (10-20%) in sorghum prices were recorded.

Prices of imported food (rice, sugar, vegetable oil, wheat flour) mostly exhibited relative stability or mild monthly changes (less than +/-10%) in local currency terms in September 2018 compared to last month. Similarly, compared to one year ago, prices exhibited mild changes (mostly increases) in most regions for most food imports. Exception is Bakool (El-Barde) where prices increased significantly (29-63%) due to loss of value of Somali Shilling in El-Barde over the past 12 months.

Livestock prices for local quality goat and camel mostly exhibited mild to moderate (2-16%) monthly declines in most southern regions due to reduced demand consistent with seasonal trends; mild monthly changes (0-4%) were recorded in most of Central and Northern regions. Compared to a year ago (September 2017), most regions exhibited increases in goat and camel prices due to improved body conditions as a result of increased water availability and pasture this year. Compared to last month and a year ago, milk prices (camel and cattle) mostly exhibited mild changes (less than +/-10%) in most regions of the country.



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

The weekly price data is collected from 46 main markets and 25 rural markets throughout Somalia since 1995.

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

Detailed market data are available online on www.fsnau.org/ids.

Labor (unskilled) wages changed mildly (by less than or equal to +/-10%) compared to last month in most regions of the country in September 2018. Compared to a year ago, labor wages mostly exhibited increases in most regions of the country due to improved agricultural labor opportunities (off-season) for Deyr (October - December) season. Exception is Middle Juba where wage rates declined (13%) due to reduced labor opportunities compared to last year as a result of recent fighting between government forces and insurgents in the region.

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 compared to last month. Annual comparison indicates higher ToT between daily labor and cereals in most regions due to increased labor wages and/or decrease in cereal prices. The ToT between local quality goat and cereals showed mostly mild changes in most regions of the country in September 2018 compared to last month. Annual comparison indicates higher ToT between goat and cereal due to increased goat prices and/or decrease in cereal prices.

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

Labor (unskilled) wages in September 2018 exhibited mild (less than +/- 10%) monthly changes compared to a month ago. Annual comparison indicates higher labor wages in September 2018 compared to last year (September 2017).

Terms of Trade (ToTs) between daily labor wages remained relatively stable compared to last month but increased compared to a year ago due to decrease in cereal prices and/or increase in daily labor wage rates. The ToT between goat and local cereals declined mildly in Bulo-Burto Hudur and Dinsor due to mild declines in local quality goat prices; but ToT increased in Wajid compared to a month ago due to 2 percent increase in goat price and mild decrease in red sorghum price. Compared to a year ago, the ToT between local quality goat and cereals increased due to increased goat prices and/or decrease in local cereal prices.

Local grain (red and white sorghum) prices exhibited mild changes compared to last month. Compared to a year ago, local grain prices declined from moderate to high levels due to increased supply from the improved Gu 2018 harvest in Southern Somalia.

Prices of imported food items (rice, sugar, vegetable oil, wheat flour) changed (by less than +/-10%) at mild rates for most of the food imports in all siege-affected markets compared to last month. On the other hand, compared to a year ago, prices of most food imports mostly declined in Bulo-Burto and Dinsor but moderately increased (11-20%) in Wajid due to reduced supply as a result of deteriorated security situation compared to a year ago.

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

Table 1: ToT betwen Daily Labour Wage Rate and Cereals by Region September 2018

			kg change f	rom
Regions	September 2018 (kg)	August 2018	September 2017	September 5 yr Average (2013 - 2017)
Banadir/Mogadishu (White maize)	16	0	9	-3
Bay (Red sorghum)	19	-2	9	4
Bakool (Red sorghum)	6	0	3	2
Gedo (Red sorghum)	17	2	6	3
Juba (White maize)	14	0	2	4
Shabelle (White maize)	15	1	7	5
Northwest (Imported Rice)	14	2	2	4
Northeast (Imported Rice)	8	0	0	0
Central (Imported Rice)	6	0	1	2

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

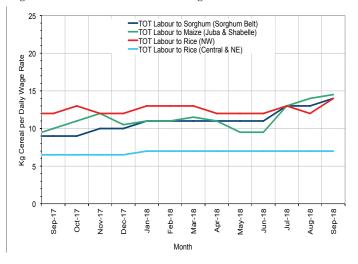


Figure 4: Monthly Trends in Consumer Price Index (CPI, March 2007=100)

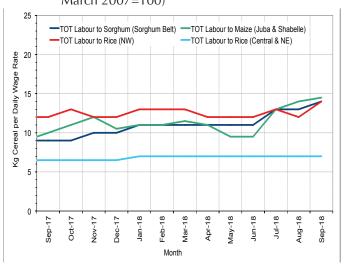


Figure 1: Wheat Prices: Mogadishu and Bossaso Markets

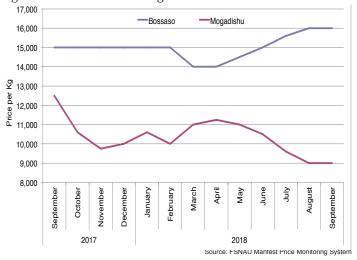


Figure 3: Monthly Exchange Rate for Selected Regions (SoSh and SISh to USD)

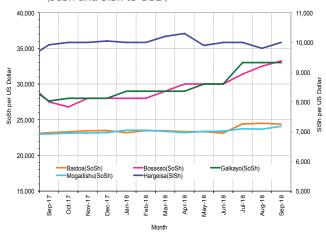
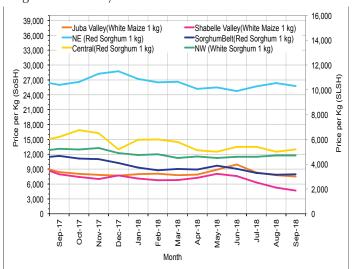


Figure 5: Monthly Trends in Local Cereal Prices



Regional analysis: Juba Regions

Indicator	5-Year Average (2013-2017)	Sep-17	Aug-18	Sep-18 Nominal Price	Sep-18 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2013-2017)
Imported Commodities Prices								
Diesel 1 litre	23,247	20,125	22,750	23,969	11,316	5%	19%	3%
Imported Red Rice 1kg	15,675	15,875	16,719	16,000	7,521	-4%	1%	2%
Petrol 1 litre	26,007	22,625	24,750	25,563	12,076	3%	13%	-2%
Sugar	16,050	16,563	16,688	16,125	7,580	-3%	-3%	0%
Vegetable Oil 1 litre	30,137	29,125	29,750	29,188	13,802	-2%	0%	-3%
Wheat Flour 1kg	15,153	14,656	16,188	15,656	7,357	-3%	7%	3%
Wheat Grain 1kg	-	-	-	-	-	-	-	-
Cereal Prices								
Red Sorghum 1kg	7,241	6,208	6,725	6,800	3,139	1%	10%	-6%
White Maize 1kg	8,520	8,419	7,788	7,509	3,477	-4%	-11%	-12%
Livestock & Livestock Product Prices	0.544.000	10.000.100	44.000.40=	10 000 574	0.455.000	00/	400/	050/
Camel Local Quality (Head)	9,544,099	10,898,438	14,029,167	12,923,571	6,155,389	-8%	19%	35%
Cattle Local Quality (Head) Fresh Camel Milk 1 litre	3,883,616	4,185,417	3,646,429	3,680,357	1,752,852	1% -9%	-12% -8%	-5% 1%
	16,153	17,781	17,969	16,344	7,685	-9% -7%		16%
Goat Export Quality (Head) Goat Local Quality (Head)	1,370,530 868,792	1,639,271 939,167	1,705,313 1,000,000	1,594,281 920,313	759,255 438,245	-7% -8%	-3% -2%	6%
Other Essential Items	000,792	939, 107	1,000,000	920,313	430,243	-070	-270	0 70
Charcoal 50kg	83,108	83.646	96.844	98,563	46.846	2%	18%	19%
Cowpeas 1 kg	21,543	24,500	23,688	22,063	10.409	-7%	-10%	2%
Unskilled Labor Wage Rate	97,007	102,969	106.094	103,844	49,361	-2%	1%	7%
Firewood Bundle	8,816	8.016	7,250	7,375	3,413	2%	-8%	-16%
Local Sesame Oil 1 litre	65,236	51,063	63,625	63,313	30,056	0%	24%	-3%
Exchange Rate (Somali Shilling per USD)	22,013	22,888	23,938	24,000	11,331	0%	5%	9%
Terms of Trade	22,0.0	,000	_0,000	1,,000	,	2,70	270	270
Labour Wage (Daily)/ Cereal (Maize(Kg)	10	12	14	14	-	0%	17%	40%
Local Goat (Head)/ Cereal (Maize(Kg)	105	112	128	123	-	-4%	10%	17%
Price Indices								
Consumer Price Index	-	250	210	210	-	0%	-16%	-

Figure 6: Trends in Cereal Prices

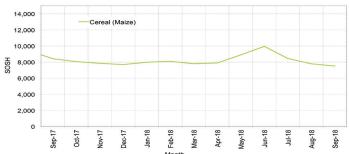


Figure 8: Imported Commodity Prices Compared to Exchange Rate

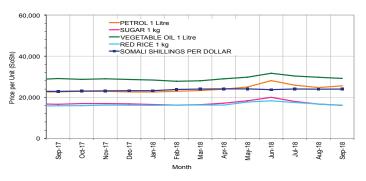


Figure 10: Exchange Rate 25,000 24,500 24,000 23,500 23,000 22,500 22,000 21,500 21,000 20,500 Average (2013 - 2017) - 2016 - 2017 - 2018

Figure 7: Trends in Wage Rates and Relative Purchasing Power

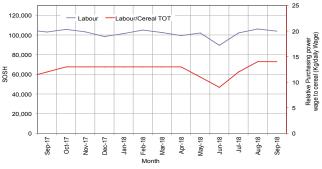


Figure 9: Goat Local Quality



Figure 11: Water Drum (200 litres)



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

Indicator	5-Year Average (2013-2017)	Sep-17	Aug-18	Sep-18 Nominal Price	Sep-18 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2013-2017)
Imported Commodities Prices								
Diesel 1 litre	27,584	24,479	26,271	26,333	12,442	0%	8%	-5%
Imported Red Rice 1kg	18,199	19,083	19,438	19,542	9,208	1%	2%	7%
Petrol 1 litre	28,832	27,208	29,208	27,729	13,107	-5%	2%	-4%
Sugar	19,297	20,521	19,938	19,854	9,356	0%	-3%	3%
Vegetable Oil 1 litre	36,306	34,917	35,854	38,000	17,999	6%	9%	5%
Wheat Flour 1kg	17,363	17,458	18,000	18,667	8,791	4%	7%	8%
Wheat Grain 1kg	16,903	19,417	17,750	18,938	8,920	7%	-2%	12%
Cereal Prices								
Red Sorghum 1kg	9,056	11,848	7,302	7,695	3,565	5%	-35%	-15%
White Maize 1kg	9,837	11,709	7,920	8,224	3,817	4%	-30%	-16%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	12,162,211	11,022,500	12,126,250	11,672,500	5,559,505	-4%	6%	-4%
Cattle Local Quality (Head)	3,523,023	2,465,714	3,011,563	2,981,875	1,420,165	-1%	21%	-15%
Fresh Camel Milk 1 litre	20,620	28,000	27,979	28,125	13,296	1%	0%	36%
Goat Export Quality (Head)	1,601,117	1,487,955	1,606,818	1,526,136	726,798	-5%	3%	-5%
Goat Local Quality (Head)	964,838	777,500	1,016,250	944,792	449,904	-7%	22%	-2%
Other Essential Items								
Charcoal 50kg	147,048	175,909	184,432	183,295	87,203	-1%	4%	25%
Cowpeas 1 kg	26,331	37,979	24,750	24,313	11,480	-2%	-36%	-8%
Unskilled Labor Wage Rate	98,090	95,958	101,667	104,271	49,564	3%	9%	6%
Firewood Bundle	6,381	6,167	5,667	5,521	2,530	-3%	-10%	-13%
Local Sesame Oil 1 litre	76,714	76,472	80,306	78,500	37,290	-2%	3%	2%
Exchange Rate (Somali Shilling per USD)	21,869	22,798	24,445	24,383	11,514	0%	7%	11%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Rice (Kg)	5	5	5	5	-	0%	0%	0%
Local Goat (Head)/ Cereal (Rice (Kg)	52	41	52	48	-	-8%	17%	-8%
Price Indices								
Consumer Price Index	-	250	210	210	-	0%	-16%	-

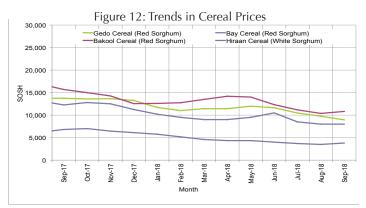
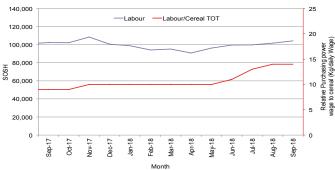


Figure 13:Trends in Wage Rates and Relative Purchasing Power





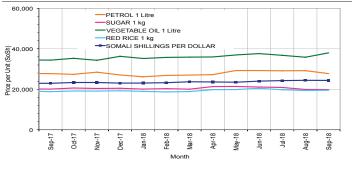


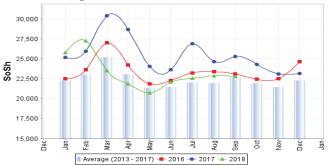
Figure 15: Goat Local Quality







Figure 17: Water Drum (200 litres)



Regional analysis: Shabelle Regions

Indicator	5-Year Average (2013-2017)	Sep-17	Aug-18	Sep-18 Nominal Price	Sep-18 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2013-2017)
Imported Commodities Prices								
Diesel 1 litre	22,883	16,583	19,417	20,417	9,625	5%	23%	-11%
Imported Red Rice 1kg	16,050	15,875	16,250	16,250	7,640	0%	2%	1%
Petrol 1 litre	26,033	19,375	20,708	22,083	10,418	7%	14%	-15%
Sugar	17,408	17,750	16,417	15,792	7,422	-4%	-11%	-9%
Vegetable Oil 1 litre	27,658	28,708	27,625	26,792	12,661	-3%	-7%	-3%
Wheat Flour 1kg	16,041	14,875	13,792	14,625	6,866	6%	-2%	-9%
Wheat Grain 1kg	16,066	9,000	16,500	15,000	7,044	-9%	67%	-7%
Cereal Prices								
Red Sorghum 1kg	10,052	11,674	6,943	6,899	3,186	-1%	-41%	-31%
White Maize 1kg	6,805	7,958	5,273	4,690	2,134	-11%	-41%	-31%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	17,590,000	18,890,000	17,712,500	16,927,500	8,062,459	-4%	-10%	-4%
Cattle Local Quality (Head)	5,606,350	3,976,250	4,623,125	4,166,875	1,984,580	-10%	5%	-26%
Fresh Camel Milk 1 litre	18,466	21,292	22,375	22,583	10,656	1%	6%	22%
Goat Export Quality (Head)	1,879,125	1,771,875	2,028,750	1,768,125	842,057	-13%	0%	-6%
Goat Local Quality (Head)	1,381,333	1,325,000	1,479,167	1,327,917	632,386	-10%	0%	-4%
Other Essential Items	400 507	100 101	400 700	440.470	70.047	440/	440/	000/
Charcoal 50kg	123,527	133,194	166,736	148,472	70,617	-11%	11%	20%
Cowpeas 1 kg	24,893	46,861	15,354	15,996	7,519	4%	-66%	-36%
Unskilled Labor Wage Rate	69,458	66,875	73,611	68,750	32,646	-7%	3%	-1%
Firewood Bundle	7,333	5,625	6,917	6,833	3,155	-1%	21% 9%	-7%
Local Sesame Oil 1 litre	56,405	52,167	55,708	57,083	27,089	2% 0%	9% 4%	1% 9%
Exchange Rate (Somali Shilling per USD)	22,100	23,225	24,111	24,100	11,379	0%	470	9%
Labour Wage (Daily)/ Cereal (Maize(Kg)	10	8	14	15	-	7%	88%	50%
Local Goat (Head)/ Cereal (Maize(Kg)	207	166	281	283	-	1%	70%	37%
Price Indices								
Consumer Price Index	-	250	210	210	-	0%	-16%	-

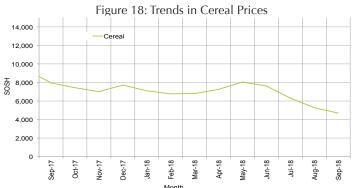
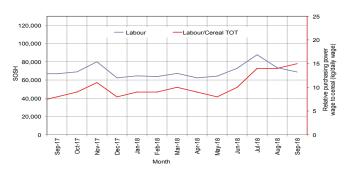


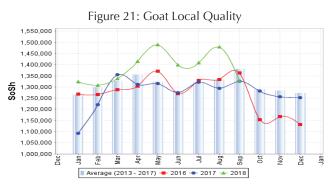
Figure 20: Imported Commodity Prices Compared to Exchange Rate

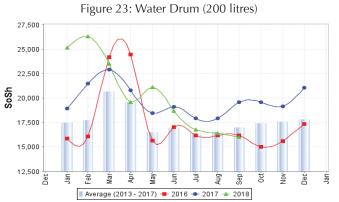
ETROL 1 Litre JGAR 1 kg GGETABLE OIL 1 Litre DD RICE 1 kg DMALI SHILLINGS PER DOLLAR Price per Unit (SoSh) 20,000 Apr-18 Feb-18



Figure 19: Trends in Wage Rates and Relative Purchasing Power







Regional analysis: Banadir Region

Indicator	5-Year Average (2013-2017)	Sep-17	Aug-18	Sep-18 Nominal Price	Sep-18 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2013-2017)
Imported Commodities Prices								
Diesel 1 litre	17,775	13,558	14,058	14,058	6,596	0%	4%	-21%
Imported Red Rice 1kg	12,038	11,833	12,333	11,667	5,457	-5%	-1%	-3%
Petrol 1 litre	19,680	16,083	16,750	17,250	8,116	3%	7%	-12%
Sugar	13,943	14,250	13,167	13,083	6,131	-1%	-8%	-6%
Vegetable Oil 1 litre	22,548	22,333	22,167	21,583	10,180	-3%	-3%	-4%
Wheat Flour 1kg	11,791	12,292	10,708	10,500	4,901	-2%	-15%	-11%
Wheat Grain 1kg	11,105	15,875	15,000	15,500	7,283	3%	-2%	40%
Cereal Prices								
Red Sorghum 1kg	7,579	10,458	7,950	7,775	3,603	-2%	-26%	3%
White Maize 1kg	8,738	11,508	8,758	8,600	3,996	-2%	-25%	-2%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	-	-	-	-	-	-	-	-
Cattle Local Quality (Head)	-	-	-	-	-	-	- 00/	- 450/
Fresh Camel Milk 1 litre	23,786	27,333	27,333	27,333	12,919	0% -3%	0%	15%
Goat Export Quality (Head)	2,575,000	2,625,000	2,150,000	2,075,000	988,221		-21%	-19%
Goat Local Quality (Head) Other Essential Items	2,056,200	2,025,000	1,775,000	1,650,000	785,794	-7%	-19%	-20%
Charcoal 50kg	195,106	213.333	225.000	217,500	103,495	-3%	2%	11%
Cowpeas 1 kg	24,009	46,783	20,950	20,192	9,517	-3% -4%	-57%	-16%
Unskilled Labor Wage Rate	107,733	75,000	97.500	85,833	40,782	-4 % -12%	14%	-20%
Firewood Bundle	7,680	8,000	8,000	8,000	3,710	0%	0%	4%
Local Sesame Oil 1 litre	56,256	52,833	59,667	59,667	28,319	0%	13%	6%
Exchange Rate (Somali Shilling per USD)	21,588	22,792	23,700	24,079	11,369	2%	6%	12%
Terms of Trade	21,300	22,132	23,700	24,010	11,000	270	070	1270
Labour Wage (Daily)/ Cereal (Rice(Kg)	8	6	8	7	_	-13%	17%	-13%
Local Goat (Head)/ Cereal (Rice(Kg)	170	171	144	141	_	-2%	-18%	-17%
Price Indices	170	.,,,				_,,	. 370	,0
Consumer Price Index	-	250	210	210	-	0%	-16%	-

Figure 24: Trends in Cereal Prices



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

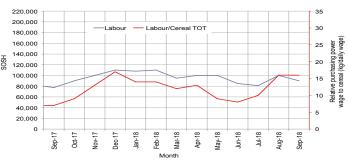


Figure 26: Imported Commodity Prices Compared to Exchange Rate

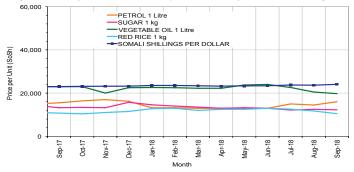


Figure 27: Goat Local Quality

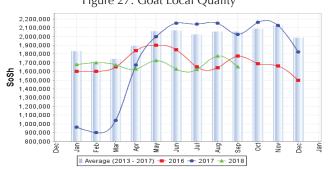
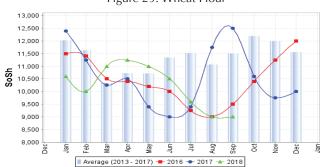


Figure 28: Exchange Rate

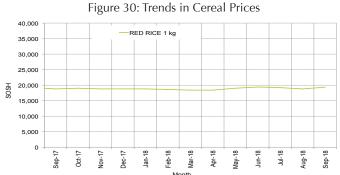


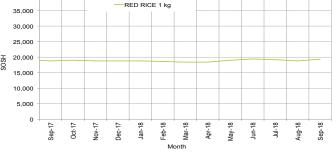
Figure 29: Wheat Flour

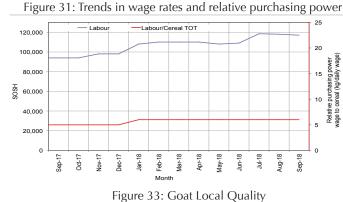


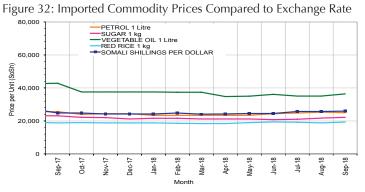
Regional analysis: Central Regions

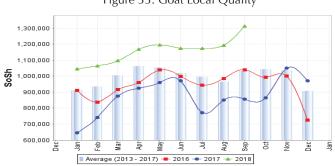
Indicator	5-Year Average (2013-2017)	Sep-17	Aug-18	Sep-18 Nominal Price	Sep-18 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2013-2017)
Imported Commodities Prices	(2013-2017)			FIICE	FIICE	WOITH	Fievious real	(2013-2017)
Diesel 1 litre	24.350	23,800	21.400	20.800	9,651	-3%	-13%	-15%
Imported Red Rice 1kg	18,380	18.800	18.800	19,350	8,971	3%	3%	5%
Petrol 1 litre	24,706	25,600	25,320	25,000	11,620	-1%	-2%	1%
Sugar	21,188	23,100	21,720	22,200	10,307	2%	-4%	5%
Vegetable Oil 1 litre	40,786	42,850	35,100	36,400	16,964	4%	-15%	-11%
Wheat Flour 1kg	16,368	16,450	16,800	17,600	8,151	5%	7%	8%
Wheat Grain 1kg	16,672	22,000	18,000	19,000	8,807	6%	-14%	14%
Cereal Prices	10,012	22,000	10,000	.0,000	0,00.	0,0	, ,	, 0
Red Sorghum 1kg	13.050	15,500	12,500	13,000	5,994	4%	-16%	0%
White Maize 1kg	14,505	17,750	16,250	16,350	7,565	1%	-8%	13%
Livestock & Livestock Product Prices	,	,	,		.,			
Camel Local Quality (Head)	11,402,000	9,950,000	13,600,000	13,550,000	6,352,202	0%	36%	19%
Cattle Local Quality (Head)	3.000.000	-	-	-	-	-	-	-
Fresh Camel Milk 1 litre	33,842	49,500	65,000	62,200	29,060	-4%	26%	84%
Goat Export Quality (Head)	1,395,500	1,150,000	1,750,000	1,821,333	853,749	4%	58%	31%
Goat Local Quality (Head)	1,032,600	855,000	1,192,960	1,314,800	616,284	10%	54%	27%
Other Essential Items								
Charcoal 50kg	173,820	203,000	220,400	220,400	103,225	0%	9%	27%
Cowpeas 1 kg	30,528	61,400	29,600	29,250	13,613	-1%	-52%	-4%
Unskilled Labor Wage Rate	89,450	94,000	118,000	117,000	54,750	-1%	24%	31%
Firewood Bundle	33,460	33,500	32,600	35,500	16,543	9%	6%	6%
Local Sesame Oil 1 litre	85,430	84,000	82,000	85,400	39,936	4%	2%	0%
Exchange Rate (Somali Shilling per USD)	22,707	24,844	25,750	25,969	12,074	1%	5%	14%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Rice Kg)	4	5	6	6	-	0%	20%	50%
Local Goat (Head)/ Cereal (Rice Kg)	56	45	63	68	-	8%	51%	21%
Camel (Head)/Cereal (Rice Kg)	622	529	723	700	-	-3%	32%	13%
Price Indices								
Consumer Price Index	-	242	211	213	-	1%	-12%	-















Regional analysis: Northeast Regions

Indicator	5-Year Average (2013-2017)	Sep-17	Aug-18	Sep-18 Nominal Price	Sep-18 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2013-2017)
Imported Commodities Prices								
Diesel 1 litre	21,777	20,589	25,179	26,429	9,179	5%	28%	21%
Imported Red Rice 1kg	17,114	17,643	18,679	18,821	6,508	1%	7%	10%
Petrol 1 litre	23,062	23,586	29,018	29,793	10,360	3%	26%	29%
Sugar	20,618	23,107	21,250	21,429	7,423	1%	-7%	4%
Vegetable Oil 1 litre	34,650	34,036	34,464	35,393	12,326	3%	4%	2%
Wheat Flour 1kg	16,584	17,036	17,500	17,714	6,119	1%	4%	7%
Wheat Grain 1kg	30,060	33,250	31,600	31,400	10,924	-1%	-6%	4%
Cereal Prices								
Red Sorghum 1kg	22,990	26,000	26,375	25,750	8,940	-2%	-1%	12%
White Maize 1kg	22,040	20,000	24,000	23,500	8,150	-2%	18%	7%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	15,095,299	14,186,500	16,332,750	16,970,500	5,957,927	4%	20%	12%
Cattle Local Quality (Head)	9,245,000	11,750,000	14,000,000	13,750,000	4,827,269	-2%	17%	49%
Fresh Camel Milk 1 litre	43,525	57,967	54,931	55,153	19,263	0%	-5%	27%
Goat Export Quality (Head)	1,493,900	1,546,500	1,747,500	1,662,500	583,573	-5%	8%	11%
Goat Local Quality (Head)	1,399,771	1,402,857	1,666,786	1,631,429	572,664	-2%	16%	17%
Other Essential Items								
Charcoal 50kg	358,857	386,071	392,500	400,714	140,583	2%	4%	12%
Cowpeas 1 kg	42,978	66,917	63,896	60,771	21,236	-5%	-9%	41%
Unskilled Labor Wage Rate	137,585	142,143	149,107	150,000	52,562	1%	6%	9%
Firewood Bundle	37,307	48,857	61,786	63,571	22,219	3%	30%	70%
Local Sesame Oil 1 litre	102,840	113,000	122,750	121,650	42,609	-1%	8%	18%
Exchange Rate (Somali Shilling per USD)	22,409	26,500	29,929	30,500	10,608	2%	15%	36%
Terms of Trade						00/	00/	00/
Labour Wage (Daily)/ Cereal (Rice(Kg)	8	8	8	8	-	0%	0%	0%
Local Goat (Head)/ Cereal (Rice(Kg)	82	80	89	87	-	-2%	9%	6%
Price Indices								
Consumer Price Index	-	288	283	285	-	1%	-1%	-

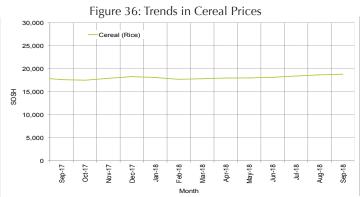


Figure 37: Trends in Wage Rates and Relative Purchasing Power

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15 (66ew / 169/50) pe about of the purchasing Power

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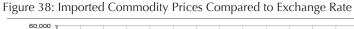
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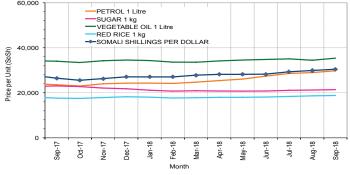
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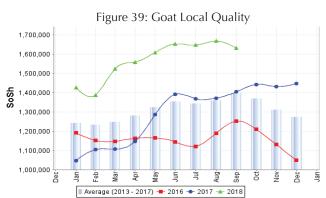
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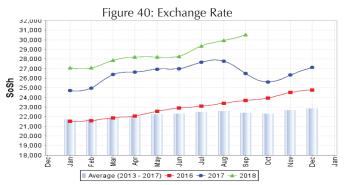
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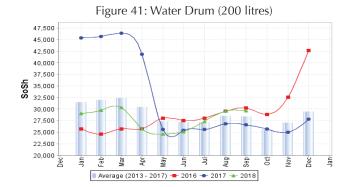
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Regional analysis: Northwest Regions

Indicator	5-Year Average (2013-2017)	Sep-17	Aug-18	Sep-18 Nominal Price	Sep-18 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2013-2017)
Imported Commodities Prices								
Diesel 1 litre	6,280	6,311	7,400	7,550	5,390	2%	20%	20%
Imported Red Rice 1kg	5,122	5,280	6,600	6,500	4,627	-2%	23%	27%
Petrol 1 litre	7,350	7,708	8,700	8,600	6,154	-1%	12%	17%
Sugar	5,934	6,840	7,260	6,880	4,903	-5%	1%	16%
Vegetable Oil 1 litre	12,543	13,800	12,200	12,100	8,699	-1%	-12%	-4%
Wheat Flour 1kg	4,481	4,500	5,300	5,600	3,972	6%	24%	25%
Wheat Grain 1kg	3,840	4,500	5,250	4,750	3,354	-10%	6%	24%
Cereal Prices								
White Sorghum 1kg	4,146	5,240	4,700	4,700	3,318	0%	-10%	13%
Yellow Maize 1kg	4,258	5,400	6,400	6,125	4,354	-4%	13%	44%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	4,414,133	5,165,667	4,546,667	4,716,667	3,429,677	4%	-9%	7%
Cattle Local Quality (Head)	2,622,433	2,921,667	3,029,167	2,925,000	2,126,846	-3%	0%	12%
Fresh Camel Milk 1 litre	7,790	11,400	10,500	10,900	7,826	4%	-4%	40%
Goat Export Quality (Head)	499,358	516,950	518,750	586,250	426,198	13%	13%	17%
Goat Local Quality (Head)	364,666	432,496	421,000	467,500	339,848	11%	8%	28%
Other Essential Items		=	00.500	00.500	00 700	=0/	400/	
Charcoal 50kg	60,004	74,400	80,500	86,500	62,799	7%	16%	44%
Cowpeas 1 kg	12,993	20,375	18,625	17,875	12,898	-4% -70/	-12%	38%
Unskilled Labor Wage Rate	53,776	65,000	82,280	88,000	63,890	7%	35%	64%
Firewood Bundle	4,686	6,000	6,500	6,000	4,263	-8%	0%	28%
Local Sesame Oil 1 litre	33,922	37,625	36,750	34,500	24,987	-6% 0%	-8%	2%
Exchange Rate (Somaliland Shilling per USD)	7,654	9,912	9,965	9,945	7,132	0%	0%	30%
Terms of Trade	10	12	12	4.4		17%	17%	40%
Labour Wage (Daily)/ Cereal (Rice(Kg)	71	12 82	64	14 72	-	17%	-12%	40% 1%
Local Goat (Head)/ Cereal (Rice(Kg)	/1	82	64	72	-	13%	- I Z 70	170
Price Indices								
Consumer Price Index	-	143	142	138	-	-3%	-4%	-

Figure 42: Trends in Cereal Prices

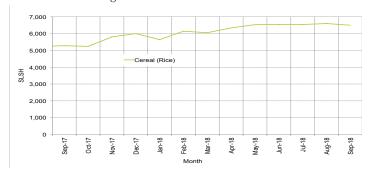


Figure 44: Imported Commodity Prices Compared to Exchange Rate

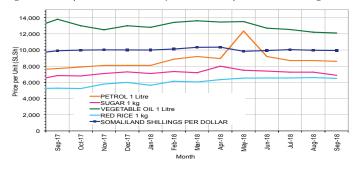


Figure 46: Exchange Rate 10,500 10,000 9,500 9,000 8,500 8,000 7,500 7,000 6,000 Average (2013 - 2017) - 2016 - 2017 - 2018

Figure 43: Trends in Wage Rates and Relative Purchasing Power

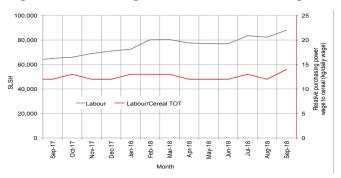
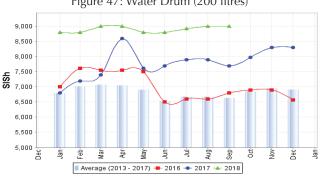


Figure 45: Goat Local Quality



Figure 47: Water Drum (200 litres)



Trends in Livestock Exports

Table 1: Berbera Livestock Exports (Number of Heads)

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

Figure 48: Berbera Livestock Exports (Number of Heads)

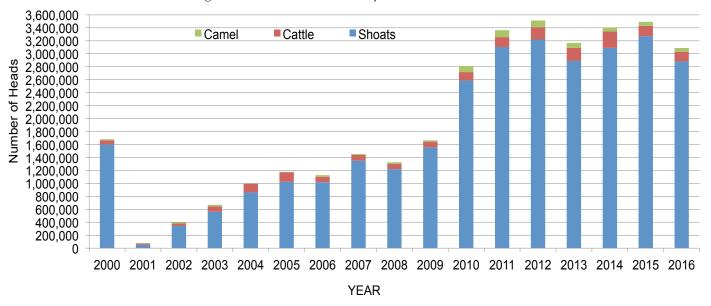
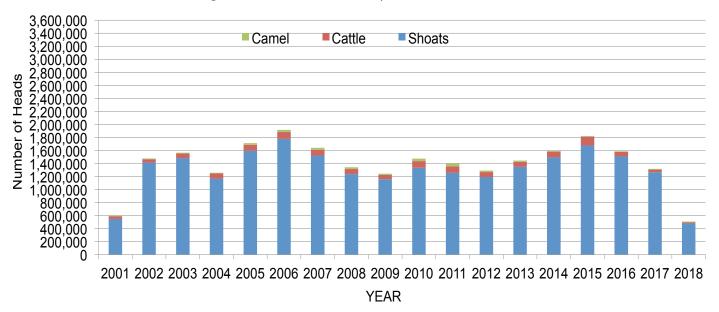


Table 2: Bossaso Livestock Exports (Number of Heads)

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018 (Jan-May)
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	479 843
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	18 982
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	1 503

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 (Jan-May)
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	29 006
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	30 263
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	17 556

'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)

