Market Update



May 2018 Update (Issued June 27, 2018)

Highlights

Inflation:

SoSh (Somali shilling)-using areas: Compared to one month ago, consumer Price Index (CPI) changed mildly (by 2-3%) in May 2018. CPI declined (by 2-18%) annually due to decreases in cereal prices.

SISh (Somaliland shilling)-using areas: The CPI remain relatively stable in May 2018 but increased (8%) compared to a year ago (May 2017).

Exchange rate:

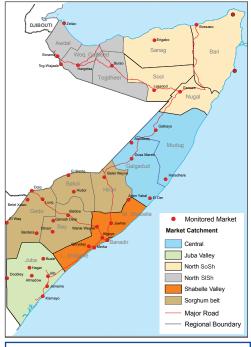
SoSh-using areas: The exchange rates between SoSh and the United States Dollar (USD) remained relatively stable or changed at mild rates (less than +/- 2%) against USD in most regions of the country during May 2018. Annual comparison indicates that SoSh is mildly gaining value in Central regions (8%); but mildly losing value (1-8%) in other SoSh areas.

SISh-using areas: The SISh mildly gained (5%) against the USD in May 2018 compared to last month while annual comparison indicates a depreciation of 13 percent due to increased supply of newly printed local currency notes and a decline in the availability of USD due to reduced livestock exports and export revenue.

Local cereal prices changed mildly (less than +/- 10%) in most regions of the country in May 2018. Annual comparison indicates lower cereal prices in most regions due to increased supply as a result of improved cereal production during Deyr 2017/18.

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 May 2018 across the country. Similarly, compared to one year ago, prices exhibited mild changes in most of the southern and central regions for most food imports. However, prices of most food imports increased (12-25%) compared to a year ago in most northern regions due to depreciation of local currency against USD.

Livestock prices for local quality goat and camel mostly exhibited mild to moderate increases in most regions in May 2018 due to improved body conditions attributable to increased availability of water and pasture and increased demand during Ramadhan season. Compared to a year ago (May 2017), most regions exhibited increases in goat and camel prices due to improved body conditions as a result of better rainfall performance this year which increased water availability and pasture. Similarly, milk prices (camel and cattle) mostly exhibited mild changes (less than +/-10%) in most regions of the country in May 2018. On the other hand, milk prices (mainly camel) increased from moderate to high levels when compared to last year in most regions of the country due to less milk supply because of low camel calving resulting from less conception in the past seasons.



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 +/-10%) compared to last month in most regions of the country in May 2018. Exception is Bakool and Middle Juba regions. Labor wage rates increased in Bakool due to increased agricultural activities in the surrounding areas but declined (by 30%) in Middle Juba compared to a month ago due to reduced/limited agricultural labor opportunities in the surrounding rural areas due to flooding. Compared to a year ago (May 2017), labor wages mostly exhibited increases in most regions of the country due to improved agricultural labor opportunities as a result of improved rainfall performance compared to last year.

Terms of Trade (ToT) between daily labor wage and cereals remained relatively stable or changed mildly in most regions of the country in May 2018. Annual comparison indicates higher ToT between daily labor and cereals in most regions due to increases labor wages and/or decrease in cereal prices. The ToT between local quality goat and cereals mostly exhibited mild changes (+/- 1-10%) in most regions of the country month-on-month. Compared to a year ago (May 2017), the ToT between goat and cereals were higher across the country due to increased goat prices and/or decrease in cereal prices.

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

Labor (unskilled) wages in May 2018 exhibited mild monthly changes but increased in Wajid and Hudur (28-37%) compared to a month ago. Compared to last year labor wage rates mildly (1-9%) increased in all the markets.

Terms of Trade (ToTs) between daily labor wage and cereals and between local quality goat and cereals either remained relatively stable or changed at mild rates (1-2kgs/daily labor/goat) compared to last month in May 2018 in all the markets. Annual comparison indicates higher ToTs in these markets due to increase in goat prices, daily labor wage and/or decrease in cereal prices compared to one year ago.

Local grain (red and white sorghum) prices changed mildly (less than +/- 10%) compared to last month in May 2018 in all the markets. Compared to a year ago, local grain prices have mostly decreased due to increased supply from improved Deyr 2017 cereal production and continued humanitarian assistance.

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 in May 2018. On the other hand, compared to a year ago, prices of most food imports either remained relatively stable or declined (10-29%) in these markets due to increased supply from humanitarian distribution. Exception is Wajid where priced increased mildly.

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

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

	May		Kg chang	je from
Regions	2018 (kg)	April 2018	May 2017	May 5 yr Average (2013 - 2017)
Banadir/Mogadishu (White maize)	9	-4	3	-6
Bay (Red sorghum)	19	1	11	1
Bakool (Red sorghum)	4	1	1	-1
Gedo (Red sorghum)	12	0	3	-2
Juba (White maize)	11	-2	4	3
Shabelle (White maize)	8	-1	1	0
Northwest (Imported Rice)	12	0	1	2
Northeast (Imported Rice)	8	0	0	0
Central (Imported Rice)	6	0	1	2

Figure 1: Wheat Prices: Mogadishu and Bossaso Markets

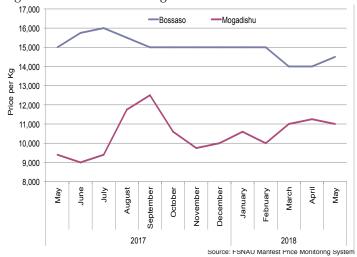


Figure 2: Terms of Trade Between Wage Rates and Selected Cereals

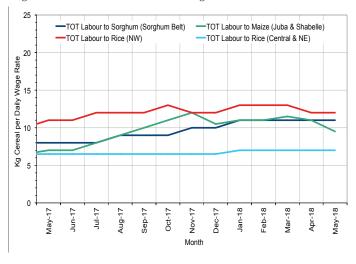


Figure 3: Monthly Exchange Rate for Selected Regions (SoSh and SISh to USD)

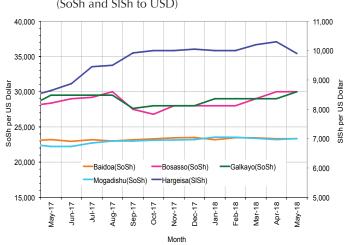


Figure 4: Monthly Trends in Consumer Price Index (CPI, March 2007=100)

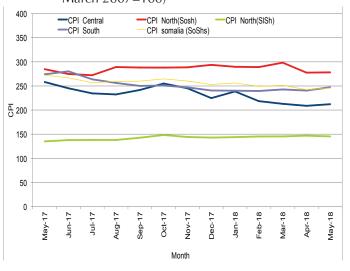
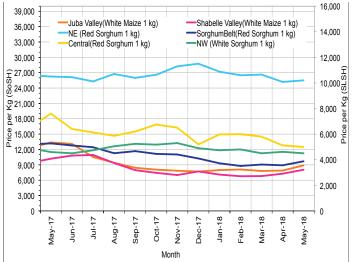


Figure 5: Monthly Trends in Local Cereal Prices



Regional analysis: Juba Regions

Indicator	5-Year Average (2013-2017)	May-17	Apr-18	May-18 Nominal Price	May-18 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2013-2017
Imported Commodities Prices								
Diesel 1 litre Imported Red Rice 1kg Petrol 1 litre Sugar Vegetable Oil 1 litre Wheat Flour 1kg Wheat Grain 1kg	24,393 16,450 26,744 17,218 31,617 16,225	20,969 17,219 24,313 18,688 30,625 16,594	22,125 16,219 23,938 17,125 29,000 15,906	22,938 17,688 25,000 18,313 29,781 17,219	9,187 7,061 10,022 7,314 11,958 6,871	4% 9% 4% 7% 3% 8%	9% 3% 3% -2% -3% 4%	-6% 8% -7% 6% -6% -6%
Cereal Prices	0.700	44.047	0.750	40.000	4.004	00/	400/	00/
Red Sorghum 1kg White Maize 1kg	9,783 10,339	11,917 13,375	9,750 7,897	10,333 8,903	4,084 3,505	6% 13%	-13% -33%	6% -14%
Livestock & Livestock Product Prices								/
Camel Local Quality (Head) Cattle Local Quality (Head) Fresh Camel Milk 1 litre Goat Export Quality (Head) Goat Local Quality (Head)	9,797,687 3,884,409 19,523 1,406,412 871,537	9,053,125 2,865,278 19,938 1,242,500 731,563	12,348,438 3,539,583 21,531 1,531,563 876,094	13,533,929 3,708,333 21,969 1,628,125 950,625	5,479,413 1,501,301 8,795 659,083 384,782	10% 5% 2% 6% 9%	49% 29% 10% 31% 30%	38% -5% 13% 16% 9%
Other Essential Items								
Charcoal 50kg Cowpeas 1 kg Unskilled Labor Wage Rate Firewood Bundle Local Sesame Oil 1 litre Exchange Rate (Somali Shilling per USD)	89,093 24,294 88,987 8,315 67,100 21,376	88,750 28,313 95,938 8,156 53,938 22,488	95,000 25,500 99,375 7,781 58,500 24,063	109,688 27,813 102,031 7,906 67,875 24,063	44,310 11,161 41,210 3,101 27,381 9,642	15% 9% 3% 2% 16% 0%	24% -2% 6% -3% 26% 7%	23% 14% 15% -5% 1% 13%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Maize(Kg) Local Goat (Head)/ Cereal (Maize(Kg)	8 87	7 55	13 111	11 107	- -	-15% -4%	57% 95%	38% 23%
Price Indices								
Consumer Price Index	-	274	240	247	-	3%	-10%	-

Figure 6: Trends in Cereal Prices

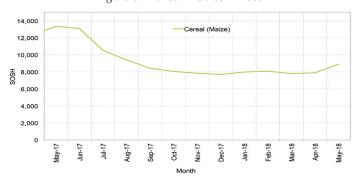


Figure 8: Imported Commodity Prices Compared to Exchange Rate

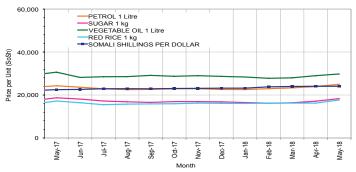


Figure 10: Exchange Rate 25,000 24,500 24,000 23,500 23,000 22,500 22,000 21,500 21,000 20,500 Dec Average (2013 - 2017) - 2016 - 2017 - 2018

Figure 7: Trends in Wage Rates and Relative Purchasing Power

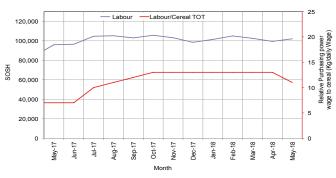


Figure 9: Goat Local Quality

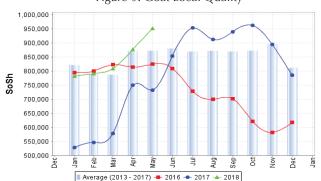
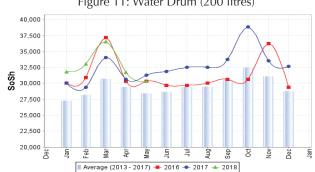
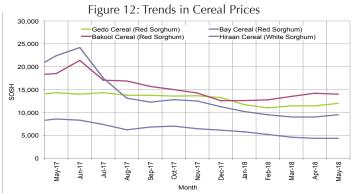


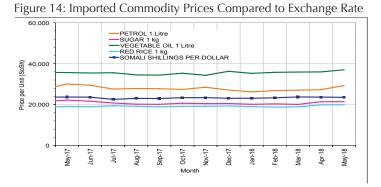
Figure 11: Water Drum (200 litres)



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

Indicator	5-Year Average (2013-2017)	May-17	Apr-18	May-18 Nominal Price	May-18 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2013-2017)
Imported Commodities Prices								
Diesel 1 litre	28,795	25,850	26,017	26,979	10,823	4%	4%	-6%
Imported Red Rice 1kg	19,003	19,583	19,846	19,875	7,947	0%	1%	5%
Petrol 1 litre	29,323	29,367	27,258	29,250	11,743	7%	0%	0%
Sugar	20,303	22,733	21,367	21,396	8,563	0%	-6%	5%
Vegetable Oil 1 litre	38,404	36,717	35,958	36,979	14,872	3%	1%	-4%
Wheat Flour 1kg	18,146	18,383	18,633	18,333	7,323	-2%	0%	1%
Wheat Grain 1kg	16,555	20,420	18,750	19,200	7,674	2%	-6%	16%
Cereal Prices								
Red Sorghum 1kg	8,742	13,080	9,310	10,000	3,949	7%	-24%	14%
White Maize 1kg	10,580	12,812	10,336	9,860	3,892	-5%	-23%	-7%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	12,466,442	11,046,000	11,852,500	12,160,000	4,923,147	3%	10%	-2%
Cattle Local Quality (Head)	3,686,809	2,798,571	3,057,857	3,236,875	1,310,421	6%	16%	-12%
Fresh Camel Milk 1 litre	18,300	24,400	25,550	26,542	10,646	4%	9%	45%
Goat Export Quality (Head)	1,569,210	1,477,273	1,470,682	1,538,864	622,943	5%	4%	-2%
Goat Local Quality (Head)	925,920	795,500	908,125	955,313	386,680	5%	20%	3%
Other Essential Items								
Charcoal 50kg	153,640	168,182	184,977	204,659	82,761	11%	22%	33%
Cowpeas 1 kg	26,527	36,787	32,900	31,542	12,670	-4%	-14%	19%
Unskilled Labor Wage Rate	99,237	93,733	90,792	96,250	38,869	6%	3%	-3%
Firewood Bundle	6,595	6,250	5,871	6,229	2,422	6%	0%	-6%
Local Sesame Oil 1 litre	77,256	80,556	83,944	88,111	35,574	5%	9%	14%
Exchange Rate (Somali Shilling per USD)	21,828	23,889	23,647	23,510	9,419	-1%	-2%	8%
Terms of Trade	_	_	-	-		00/	00/	00/
Labour Wage (Daily)/ Cereal (Rice (Kg)	5	5	5	5	-	0%	0%	0%
Local Goat (Head)/ Cereal (Rice (Kg)	49	41	46	48	-	4%	17%	-2%
Price Indices								
Consumer Price Index	-	274	240	247	-	3%	-10%	-





25,500 25,000 24,500 24,000 23,500 23,000 22,500 22,000 21,500 21,000 20,500 20,000

Average (2013 - 2017) - 2016 - 2017 - 2018

Figure 16: Exchange Rate

Figure 13:Trends in Wage Rates and Relative Purchasing Power

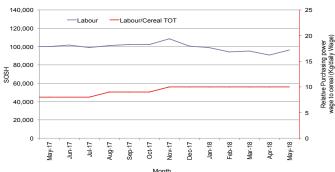


Figure 15: Goat Local Quality



Figure 17: Water Drum (200 litres) 30,000 25.000 **%** 22,500 17,500 15,000 ■ Average (2013 - 2017) - 2016 - 2017 - 2018

Regional analysis: Shabelle Regions

Indicator	5-Year Average (2013-2017)	May-17	Apr-18	May-18 Nominal Price	May-18 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2013-2017)
Imported Commodities Prices								
Diesel 1 litre	22,728	17,667	18,750	19,500	7,795	4%	10%	-14%
Imported Red Rice 1kg	16,250	15,542	16,250	16,958	6,766	4%	9%	4%
Petrol 1 litre	25,205	17,583	19,542	21,125	8,453	8%	20%	-16%
Sugar	17,458	18,083	16,333	17,000	6,783	4%	-6%	-3%
Vegetable Oil 1 litre	28,425	28,042	27,792	29,958	12,029	8%	7%	5%
Wheat Flour 1kg	15,466	13,750	13,875	15,250	6,074	10%	11%	-1%
Wheat Grain 1kg	19,666	-	17,500	17,500	6,985	0%	-	-11%
Cereal Prices								
Red Sorghum 1kg	10,259	12,882	9,068	9,458	3,729	4%	-27%	-8%
White Maize 1kg	8,930	10,198	7,262	8,047	3,158	11%	-21%	-10%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	17,663,668	16,637,500	18,241,667	17,093,750	6,920,686	-6%	3%	-3%
Cattle Local Quality (Head)	5,755,250	3,912,500	4,216,667	4,134,375	1,673,794	-2%	6%	-28%
Fresh Camel Milk 1 litre	20,779	25,000	23,375	28,167	11,304	21%	13%	36%
Goat Export Quality (Head)	1,869,750	1,860,000	1,873,750	2,091,250	846,589	12%	12%	12%
Goat Local Quality (Head)	1,323,333	1,314,583	1,415,278	1,489,167	602,822	5%	13%	13%
Other Essential Items								
Charcoal 50kg	132,480	126,597	150,347	152,125	61,491	1%	20%	15%
Cowpeas 1 kg	24,955	44,472	25,194	26,819	10,758	6%	-40%	7%
Unskilled Labor Wage Rate	74,416	74,167	62,361	64,333	25,947	3%	-13%	-14%
Firewood Bundle	6,633	6,292	6,750	7,500	2,937	11%	19%	13%
Local Sesame Oil 1 litre	57,416	52,750	56,542	56,542	22,792	0%	7%	-2%
Exchange Rate (Somali Shilling per USD)	21,589	23,400	23,383	23,450	9,394	0%	0%	9%
Terms of Trade	_	_						
Labour Wage (Daily)/ Cereal (Maize(Kg)	8	7	9	8	-	-11%	14%	0%
Local Goat (Head)/ Cereal (Maize(Kg)	153	129	195	185	-	-5%	43%	21%
Price Indices								
Consumer Price Index	-	274	240	247	-	3%	-10%	-

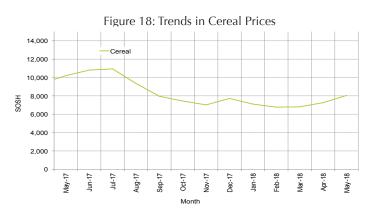
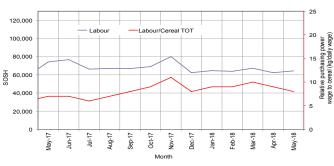
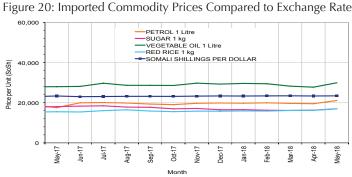
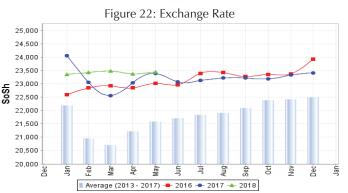
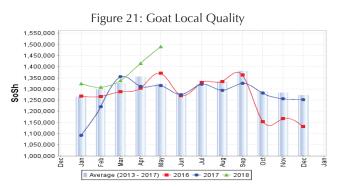


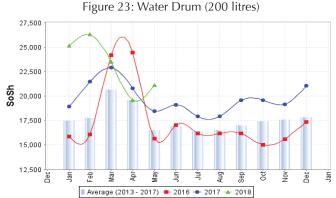
Figure 19: Trends in Wage Rates and Relative Purchasing Power





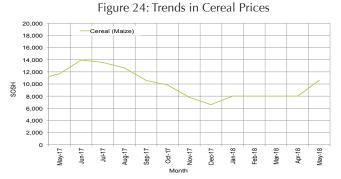






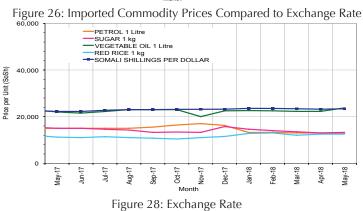
Regional analysis: Banadir Region

Indicator	5-Year Average (2013-2017)	May-17	Apr-18	May-18 Nominal Price	May-18 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2013-2017)
Imported Commodities Prices								
Diesel 1 litre	16,542	12,380	14,392	14,392	5,727	0%	16%	-13%
Imported Red Rice 1kg	12,358	12,000	12,708	12,542	4,978	-1%	5%	1%
Petrol 1 litre	18,943	15,967	15,500	15,500	6,176	0%	-3%	-18%
Sugar	14,148	15,567	13,667	13,750	5,467	1%	-12%	-3%
Vegetable Oil 1 litre	22,925	22,200	22,667	23,000	9,212	1%	4%	0%
Wheat Flour 1kg	11,426	10,733	11,750	11,167	4,421	-5%	4%	-2%
Wheat Grain 1kg	10,672	17,000	15,000	15,125	6,024	1%	-11%	42%
Cereal Prices								
Red Sorghum 1kg	7,588	11,080	9,592	9,217	3,632	-4%	-17%	21%
White Maize 1kg	9,452	12,093	9,458	10,200	4,030	8%	-16%	8%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	-	-	-	-	-	-	-	-
Cattle Local Quality (Head)	-	-	-	-	40.000	0%	- 0%	-
Fresh Camel Milk 1 litre	23,786	27,267	27,333	27,333	10,966	0% 6%		15% -14%
Goat Export Quality (Head) Goat Local Quality (Head)	2,486,000 2.060.000	2,475,000	2,025,000	2,150,000	870,375	6%	-13% -14%	-14% -16%
Other Essential Items	2,060,000	2,000,000	1,625,000	1,725,000	698,305	0%	-1470	-10%
Charcoal 50kg	202,533	204,333	211,667	243,667	98,554	15%	19%	20%
Cowpeas 1 kg	202,533	38,300	24,183	21,208	8,487	-12%	-45%	20%
Unskilled Labor Wage Rate	110,183	79,000	86,250	86,250	34,820	0%	-45% 9%	-22%
Firewood Bundle	7.185	8,000	8,000	8,000	3,139	0%	0%	11%
Local Sesame Oil 1 litre	56,820	50,167	56,583	57,500	23,180	2%	15%	1%
Exchange Rate (Somali Shilling per USD)	21,167	22,407	22,842	23,058	9,236	1%	3%	9%
Terms of Trade	21,107	22,407	22,042	20,000	3,230	1 /0	3 /0	370
Labour Wage (Daily)/ Cereal (Rice(Kg)	9	7	7	7	-	0%	0%	-22%
Local Goat (Head)/ Cereal (Rice(Kg)	166	167	128	138	-	8%	-17%	-17%
Price Indices								
Consumer Price Index	-	274	240	247	-	3%	-10%	-



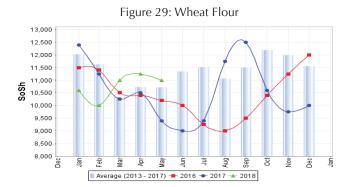
220.000 200.000 180,000 Relative purchasing power wage to cereal (kg/daily wage) 160,000 25 140,000 120,000 100,000 15 80.000 10 60.000 40,000 20,000 May-17 Jun-17 Nov-17 Dec-17

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



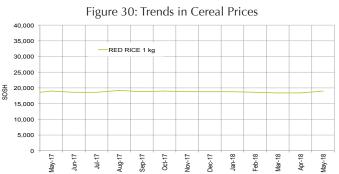






Regional analysis: Central Regions

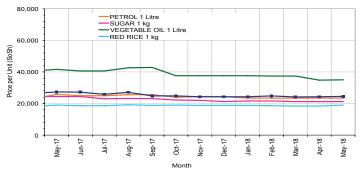
Indicator	5-Year Average (2013-2017)	May-17	Apr-18	May-18 Nominal Price	May-18 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2013-2017)
Imported Commodities Prices								
Diesel 1 litre	23,532	23,400	20,150	20,120	9,379	0%	-14%	-14%
Imported Red Rice 1kg	18,162	19,000	18,400	19,000	8,852	3%	0%	5%
Petrol 1 litre	23,800	25,800	23,400	23,400	10,925	0%	-9%	-2%
Sugar	20,528	24,400	21,200	21,200	9,888	0%	-13%	3%
Vegetable Oil 1 litre	39,080	41,600	34,800	35,000	16,390	1%	-16%	-10%
Wheat Flour 1kg	16,174	17,000	16,000	16,200	7,533	1%	-5%	0%
Wheat Grain 1kg	15,849	19,000	18,200	18,000	8,381	-1%	-5%	14%
Cereal Prices								
Red Sorghum 1kg	12,842	19,000	12,800	12,500	5,789	-2%	-34%	-3%
White Maize 1kg	14,306	18,750	15,219	15,450	7,179	2%	-18%	8%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	11,872,500	9,900,000	13,500,000	13,495,000	6,357,979	0%	36%	14%
Cattle Local Quality (Head)	-	-	-	-	-	-	-	-
Fresh Camel Milk 1 litre	29,740	44,000	56,650	60,688	28,493	7%	38%	104%
Goat Export Quality (Head)	1,349,325	1,200,000	1,640,000	1,676,667	789,850	2%	40%	24%
Goat Local Quality (Head)	1,054,400	960,000	1,167,000	1,196,000	563,387	2%	25%	13%
Other Essential Items								
Charcoal 50kg	175,380	172,000	187,000	187,000	88,004	0%	9%	7%
Cowpeas 1 kg	23,750	42,800	34,700	33,400	15,636	-4%	-22%	41%
Unskilled Labor Wage Rate	88,400	96,000	110,000	108,000	50,783	-2%	13%	22%
Firewood Bundle	34,250	35,000	33,000	31,000	14,505	-6%	-11%	-9%
Local Sesame Oil 1 litre	85,770	81,400	85,000	83,000	39,005	-2%	2%	-3%
Exchange Rate (Somali Shilling per USD)	22,980	27,300	24,250	24,500	11,443	1%	-10%	7%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Rice Kg)	4	5	6	6	-	0%	20%	50%
Local Goat (Head)/ Cereal (Rice Kg)	58	51	63	63	-	0%	24%	9%
Camel (Head)/Cereal (Rice Kg)	657	521	734	710	-	-3%	36%	8%
Price Indices								
Consumer Price Index	-	258	209	212	-	2%	-18%	-



60,000 40.000

May-17 Jun-17 Jul-17 Aug-17 Sep-17 Oct-17 Nov-17







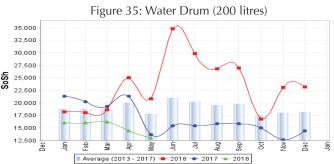
Mar-18 Apr-18 May-18

Feb-18

Figure 31: Trends in wage rates and relative purchasing power







Regional analysis: Northeast Regions

Indicator	5-Year Average (2013-2017)	May-17	Apr-18	May-18 Nominal Price	May-18 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2013-2017)
Imported Commodities Prices								
Diesel 1 litre	21,320	18,911	22,936	23,107	8,207	1%	22%	8%
Imported Red Rice 1kg	17,108	17,750	17,993	18,018	6,377	0%	2%	5%
Petrol 1 litre	22,442	22,536	25,464	26,107	9,285	3%	16%	16%
Sugar	19,808	22,500	20,814	20,750	7,360	0%	-8%	5%
Vegetable Oil 1 litre	35,700	33,929	34,200	34,571	12,328	1%	2%	-3%
Wheat Flour 1kg	16,457	17,250	16,300	16,607	5,870	2%	-4%	1%
Wheat Grain 1kg	29,422	33,150	31,520	31,950	11,386	1%	-4%	9%
Cereal Prices								
Red Sorghum 1kg	21,915	26,250	25,200	25,500	9,067	1%	-3%	16%
White Maize 1kg	20,200	22,000	24,600	24,750	8,798	1%	13%	23%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	14,660,099	12,057,500	16,371,400	16,683,500	5,997,550	2%	38%	14%
Cattle Local Quality (Head)	8,160,000	6,750,000	13,750,000	13,250,000	4,763,221	-4%	96%	62%
Fresh Camel Milk 1 litre	40,816	57,250	63,450	63,750	22,818	0%	11%	56%
Goat Export Quality (Head)	1,392,100	1,380,000	1,603,000	1,635,000	587,676	2%	18%	17%
Goat Local Quality (Head)	1,323,928	1,284,286	1,557,786	1,607,500	577,790	3%	25%	21%
Other Essential Items								
Charcoal 50kg	354,500	363,929	375,000	390,179	140,168	4%	7%	10%
Cowpeas 1 kg	37,946	46,750	66,300	66,313	23,739	0%	42%	75%
Unskilled Labor Wage Rate	135,749	136,607	146,857	146,786	52,669	0%	7%	8%
Firewood Bundle	36,000	42,643	56,414	58,571	20,956	4%	37%	63%
Local Sesame Oil 1 litre	98,780	105,000	113,400	115,850	41,548	2%	10%	17%
Exchange Rate (Somali Shilling per USD)	22,237	26,946	28,214	28,214	10,043	0%	5%	27%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Rice(Kg)	8	8	8	8	-	0%	0%	0%
Local Goat (Head)/ Cereal (Rice(Kg)	77	72	87	89	-	2%	24%	16%
Price Indices								
Consumer Price Index	-	285	278	278	-	0%	-2%	-

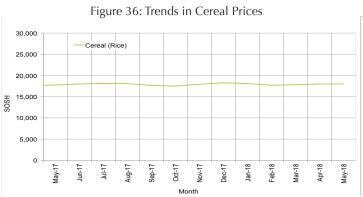
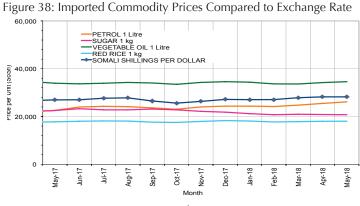
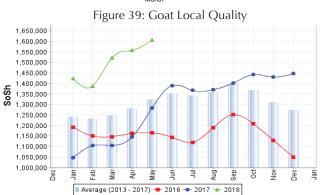
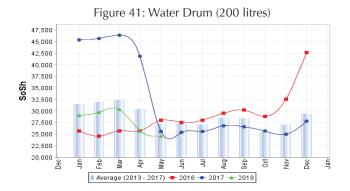


Figure 37: Trends in Wage Rates and Relative Purchasing Power 120,000 100,000 15 60,000 10 40,000 20,000 May-17 Jun-17 Feb-18 Nov-17 Dec-17 Jul-17 Aug-17 Sep-17 Oct-17









Regional analysis: Northwest Regions

Indicator	5-Year Average (2013-2017)	May-17	Apr-18	May-18 Nominal Price	May-18 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2013-2017)
Imported Commodities Prices								
Diesel 1 litre	6,231	5,800	7,940	8,300	5,609	5%	43%	33%
Imported Red Rice 1kg	5,200	5,700	6,340	6,530	4,391	3%	15%	26%
Petrol 1 litre	7,243	7,240	8,940	12,350	8,394	38%	71%	71%
Sugar	5,819	6,100	8,000	7,500	5,058	-6%	23%	29%
Vegetable Oil 1 litre	12,484	13,140	13,460	13,520	9,199	0%	3%	8%
Wheat Flour 1kg	4,534	4,600	5,480	5,480	3,669	0%	19%	21%
Wheat Grain 1kg	3,677	4,125	5,000	5,250	3,511	5%	27%	43%
Cereal Prices								
White Sorghum 1kg	3,878	4,600	4,620	4,500	2,995	-3%	-2%	16%
Yellow Maize 1kg	3,904	5,000	6,420	6,530	4,391	2%	31%	67%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	3,959,058	4,433,333	4,833,000	4,383,333	3,014,695	-9%	-1%	11%
Cattle Local Quality (Head)	2,409,333	2,720,000	2,836,000	2,645,833	1,819,667	-7%	-3%	10%
Fresh Camel Milk 1 litre	7,587	11,400	11,700	11,200	7,603	-4%	-2%	48%
Goat Export Quality (Head)	451,047	455,600	507,473	567,500	390,219	12%	25%	26%
Goat Local Quality (Head)	341,662	387,400	425,050	450,000	309,404	6%	16%	32%
Other Essential Items								
Charcoal 50kg	55,065	69,000	79,200	81,750	56,127	3%	18%	48%
Cowpeas 1 kg	12,026	16,733	19,313	19,313	13,183	0%	15%	61%
Unskilled Labor Wage Rate	52,076	61,180	77,560	77,000	52,860	-1%	26%	48%
Firewood Bundle	4,516	5,333	6,500	6,667	4,485	3%	25%	48%
Local Sesame Oil 1 litre	31,987	34,500	32,000	32,500	22,253	2%	-6%	2%
Exchange Rate (Somaliland Shilling per USD)	7,441	8,716	10,355	9,842	6,669	-5%	13%	32%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Rice(Kg)	10	11	12	12	-	0%	9%	20%
Local Goat (Head)/ Cereal (Rice(Kg)	66	68	67	69	-	3%	1%	5%
Price Indices								
Consumer Price Index	-	135	147	145	-	-1%	8%	-



Figure 43: Trends in Wage Rates and Relative Purchasing Power

80,000

Labour Labour/Cereal TOT

60,000

15 (Septim Align) (Ball Align)





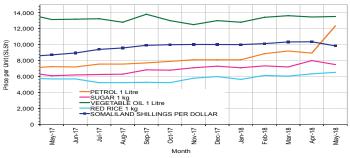


Figure 45: Goat Local Quality



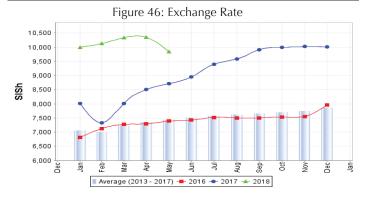


Figure 47: Water Drum (200 litres)



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)

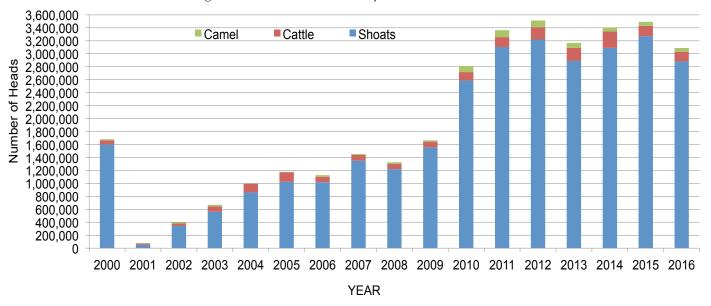
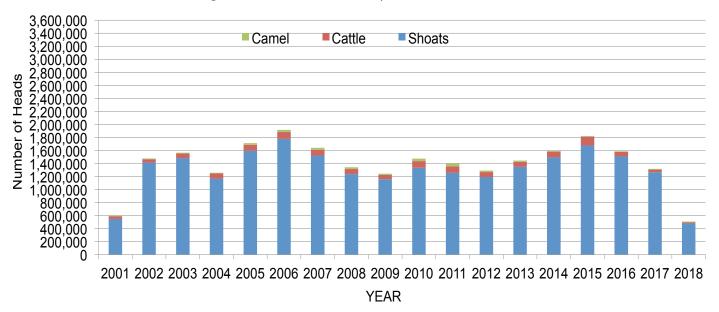


Table 2: Bossaso Livestock Exports (Number of Heads)

	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)



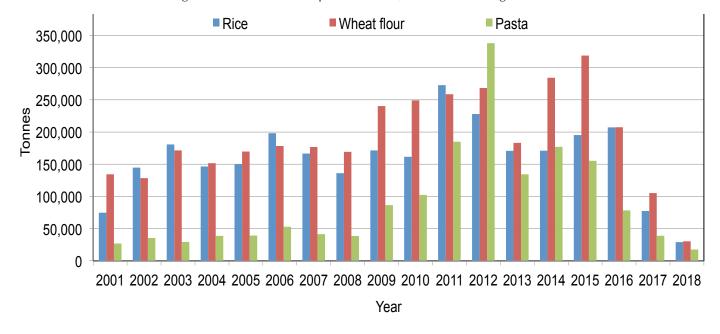
Trends in Cereal Imports

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)

















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