# Market Update



June 2018 Update (Issued July 20, 2018)

#### **Highlights**

#### Inflation:

SoSh (Somali shilling)-using areas: Consumer Price Index (CPI) mildly changed (by 2-6%) in June 2018. Similary, the CPI declined (by 1-17%) annually due to decreases in cereal prices.

SISh (Somaliland shilling)-using areas: The CPI remained relatively stable compared to a month ago (May 2018) but increased (4%) compared to a year ago.

#### **Exchange rate:**

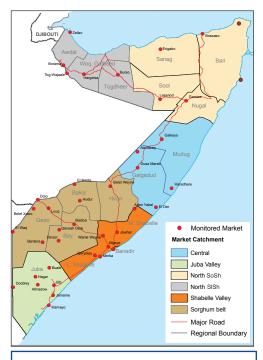
SoSh-using areas: The exchange rates between SoSh and the United States Dollar (USD) remained relatively stable or changed at mild rates (less than +/- 7%) against USD in most regions of the country. Annual comparison indicates that SoSh is mildly gaining value in central regions (10%); but mildly losing value (1-5%) in other SoSh areas.

SISh-using areas: The SISh remained stable against the USD compared to last month (May 2018) while annual comparison indicates a depreciation of 11 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 compared to last month. Annual comparison indicates lower prices in most regions due to increased supply as a result of improved cereal production compared to a year ago (June 2017).

**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 June 2018 against preceding months across the country. Similarly, compared to one year ago, prices exhibited mild changes (mostly increases) in most of the southern and central regions for most food imports. For most of northern regions, prices of most food imports increased compared to a year ago due to depreciation of local currency against USD.

**Livestock prices** for local quality goat and camel exhibited mild changes (less than +/- 10%) in most regions compared to last month. Compared to a year ago (June 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. Milk prices (camel and cattle) exhibited mild declines in most regions of the country compared to June 2018 due to increased supply as a result of increased availability of water and pasture. On the other hand, milk prices (mainly camel) increased from moderate to high when compared to last year in most regions of the country due to less milk supply because of low camel calving.



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. Compared to a year ago (June 2017), labor wages 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 compared to last month. Annual comparison indicates higher ToT between daily labor and cereals in most regions due to increases in 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 compared to last month. Compared to a year ago (June 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 June 2018 exhibited mild monthly changes (+/- less than 10%) but increased in Wajid (41%) compared to a month ago. Compared to last year labor wage rates were higher 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 increased compared to last month in all the markets except in Bulo-Burto where the ToTs are lower. 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 year ago.

**Local grain (red and white sorghum)** prices exhibited declines (10-25%) compared to last month in all the markets except in Bulo-Burto where white sorghum prices increased mildly (13%). Compared to a year ago, local grain prices have mostly decreased due to increased supply from improved cereal production and humanitarian distribution.

**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 due to increased supply from humanitarian distribution; exception is Wajid where prices mildly increased.

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

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

		g chan	ge from	
Regions	June 2018 (kg)	May 2018	June 2017	June 5 yr Average (2013 - 2017)
Banadir/Mogadishu (White maize)	8	-1	1	-5
Bay (Red sorghum)	18	-1	9	4
Bakool (Red sorghum)	4	1	1	-1
Gedo (Red sorghum)	12	0	2	-1
Juba (White maize)	10	-1	3	2
Shabelle (White maize)	10	2	3	3
Northwest (Imported Rice)	12	0	1	2
Northeast (Imported Rice)	8	0	0	0
Central (Imported Rice)	6	0	1	2

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Figure 1: Wheat Prices: Mogadishu and Bossaso Markets

-Mogadishu

April

2018 Source: FSNAU Manfest Price Monitoring Syste

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

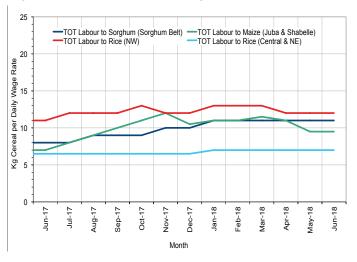


Figure 3: Monthly Exchange Rate for Selected Regions (SoSh and SISh to USD)

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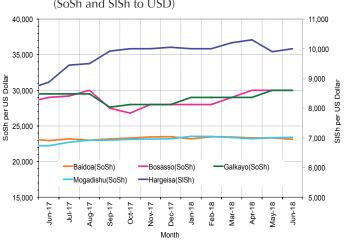


Figure 4: Monthly Trends in Consumer Price Index (CPI, March 2007=100)

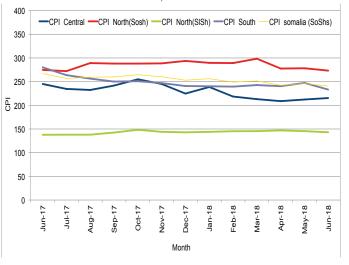
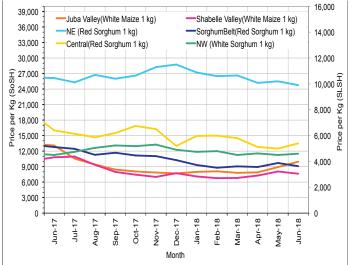


Figure 5: Monthly Trends in Local Cereal Prices



# Regional analysis: Juba Regions

Indicator	5-Year Average (2013-2017)	Jun-17	May-18	Jun-18 Nominal Price	Jun-18 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2013-2017)
Imported Commodities Prices								
Diesel 1 litre	24,433	21,094	22,938	25,250	10,728	10%	20%	3%
Imported Red Rice 1kg	16,076	16,391	17,688	18,281	7,740	3%	12%	14%
Petrol 1 litre	26,996	23,625	25,000	28,125	11,961	13%	19%	4%
Sugar	16,602	18,125	18,313	19,938	8,450	9%	10%	20%
Vegetable Oil 1 litre	30,176	28,188	29,781	31,656	13,475	6%	12%	5%
Wheat Flour 1kg	16,004	16,000	17,219	17,438	7,378	1%	9%	9%
Wheat Grain 1kg	-	-	-	-	-	-	-	-
Cereal Prices								
Red Sorghum 1kg	9,675	13,375	10,333	9,036	3,775	-13%	-32%	-7%
White Maize 1kg	10,778	13,088	8,903	9,953	4,168	12%	-24%	-8%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	9,566,278	9,579,375	13,533,929	12,948,810	5,552,870	-4%	35%	35%
Cattle Local Quality (Head)	3,778,236	3,327,500	3,708,333	3,945,714	1,691,981	6%	19%	4%
Fresh Camel Milk 1 litre	17,688	18,531	21,969	19,500	8,262	-11%	5%	10%
Goat Export Quality (Head)	1,362,407	1,448,438	1,628,125	1,580,469	677,669	-3%	9%	16%
Goat Local Quality (Head)	879,591	852,188	950,625	894,219	383,377	-6%	5%	2%
Other Essential Items								
Charcoal 50kg	85,190	89,844	109,688	97,812	41,846	-11%	9%	15%
Cowpeas 1 kg	24,160	29,750	27,813	26,875	11,425	-3%	-10%	11%
Unskilled Labor Wage Rate	89,887	96,406	102,031	89,500	38,281	-12%	-7%	0%
Firewood Bundle	8,303	7,156	7,906	7,156	2,969	-9%	0%	-14%
Local Sesame Oil 1 litre	64,592	49,094	67,875	66,500	28,418	-2%	35%	3%
Exchange Rate (Somali Shilling per USD)	21,635	22,617	24,063	23,713	10,069	-1%	5%	10%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Maize(Kg)	8	7	11	10	-	-9%	43%	25%
Local Goat (Head)/ Cereal (Maize(Kg)	84	65	107	102	-	-5%	57%	21%
Price Indices								
Consumer Price Index	-	280	247	233	-	-6%	-17%	-

Figure 6: Trends in Cereal Prices

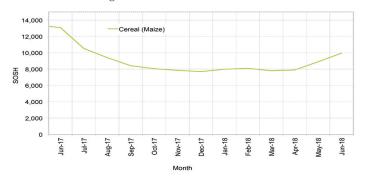


Figure 8: Imported Commodity Prices Compared to Exchange Rate

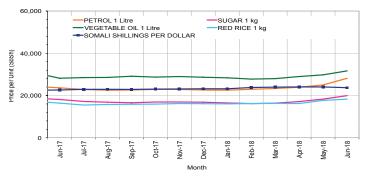


Figure 10: Exchange Rate

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Figure 7: Trends in Wage Rates and Relative Purchasing Power

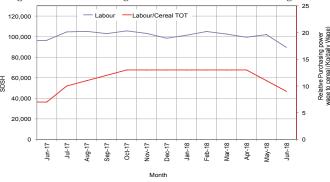


Figure 9: Goat Local Quality

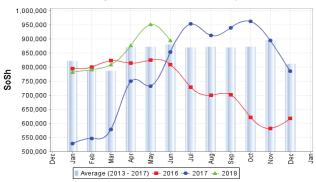
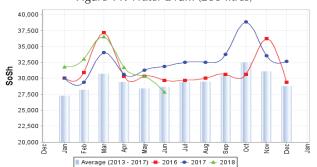


Figure 11: Water Drum (200 litres)



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

Indicator	5-Year Average (2013-2017)	Jun-17	May-18	Jun-18 Nominal Price	Jun-18 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2013-2017)
Imported Commodities Prices								
Diesel 1 litre	28,413	24,750	26,979	27,125	11,532	1%	10%	-5%
Imported Red Rice 1kg	18,917	19,104	19,875	20,479	8,682	3%	7%	8%
Petrol 1 litre	29,493	29,188	29,250	29,271	12,453	0%	0%	-1%
Sugar	20,120	22,125	21,396	21,125	8,959	-1%	-5%	5%
Vegetable Oil 1 litre	38,094	36,604	36,979	37,646	16,044	2%	3%	-1%
Wheat Flour 1kg	17,957	17,917	18,333	18,813	7,968	3%	5%	5%
Wheat Grain 1kg	16,188	20,550	19,200	18,750	7,941	-2%	-9%	16%
Cereal Prices								
Red Sorghum 1kg	9,348	13,005	10,000	9,143	3,821	-9%	-30%	-2%
White Maize 1kg	11,315	13,550	9,860	9,945	4,165	1%	-27%	-12%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	12,044,834	11,212,500	12,160,000	11,697,727	5,016,355	-4%	4%	-3%
Cattle Local Quality (Head)	3,561,321	2,752,857	3,236,875	3,233,333	1,386,483	0%	17%	-9%
Fresh Camel Milk 1 litre	18,399	24,295	26,542	26,479	11,255	0%	9%	44%
Goat Export Quality (Head)	1,578,987	1,570,000	1,538,864	1,572,727	674,349	2%	0%	0%
Goat Local Quality (Head)	898,689	799,167	955,313	963,125	412,927	1%	21%	7%
Other Essential Items	454.004	400.000	004.050	405.000	70.005	100/	100/	200/
Charcoal 50kg	151,021	163,636	204,659	185,000	79,235	-10%	13%	22%
Cowpeas 1 kg	26,431	37,583	31,542	30,604	13,024	-3%	-19%	16%
Unskilled Labor Wage Rate	96,421	95,313	96,250	99,583	42,605	3%	4%	3%
Firewood Bundle	6,548	6,333	6,229	5,646	2,321	-9%	-11%	-14%
Local Sesame Oil 1 litre	79,800	80,833	88,111	88,028	37,650	0%	9%	10%
Exchange Rate (Somali Shilling per USD)	21,943	23,856	23,510	24,025	10,203	2%	1%	9%
Terms of Trade	-	_	-	-		00/	00/	00/
Labour Wage (Daily)/ Cereal (Rice (Kg)	5 47	5	5	5 47	-	0%	0%	0%
Local Goat (Head)/ Cereal (Rice (Kg)	47	42	48	47	-	-2%	12%	0%
Price Indices		0.55	0:-	0.00		00/	4=0/	
Consumer Price Index	-	280	247	233	-	-6%	-17%	-

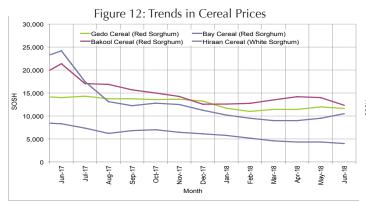


Figure 13:Trends in Wage Rates and Relative Purchasing Power

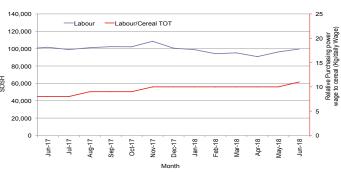


Figure 14: Imported Commodity Prices Compared to Exchange Rate

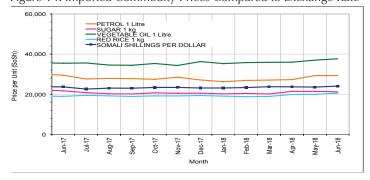
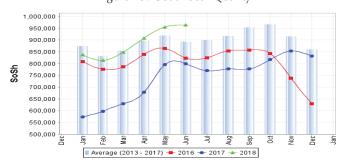
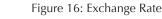


Figure 15: Goat Local Quality





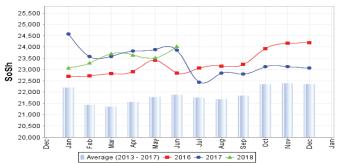
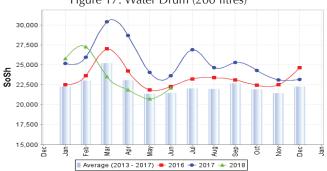


Figure 17: Water Drum (200 litres)



## Regional analysis: Shabelle Regions

Indicator	5-Year Average (2013-2017)	Jun-17	May-18	Jun-18 Nominal Price	Jun-18 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2013-2017)
Imported Commodities Prices								
Diesel 1 litre	22,801	16,500	19,500	19,625	8,316	1%	19%	-14%
Imported Red Rice 1kg	15,908	15,417	16,958	17,042	7,208	0%	11%	7%
Petrol 1 litre	26,081	20,000	21,125	21,208	8,995	0%	6%	-19%
Sugar	17,346	18,333	17,000	16,917	7,155	0%	-8%	-2%
Vegetable Oil 1 litre	27,290	28,167	29,958	30,000	12,765	0%	7%	10%
Wheat Flour 1kg	15,645	14,083	15,250	15,167	6,404	-1%	8%	-3%
Wheat Grain 1kg	18,500	-	17,500	19,000	8,048	9%	-	3%
Cereal Prices								
Red Sorghum 1kg	10,220	13,225	9,458	8,711	3,636	-8%	-34%	-15%
White Maize 1kg	9,421	10,808	8,047	7,620	3,168	-5%	-29%	-19%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	18,176,500	17,406,250	17,093,750	16,850,000	7,225,857	-1%	-3%	-7%
Cattle Local Quality (Head)	5,526,133	3,975,000	4,134,375	4,590,625	1,968,544	11%	15%	-17%
Fresh Camel Milk 1 litre	20,803	26,833	28,167	24,917	10,585	-12%	-7%	20%
Goat Export Quality (Head)	1,768,458	1,786,875	2,091,250	1,927,500	826,489	-8%	8%	9%
Goat Local Quality (Head)	1,281,833	1,274,583	1,489,167	1,398,542	599,651	-6%	10%	9%
Other Essential Items							4404	
Charcoal 50kg	132,342	139,583	152,125	155,458	66,567	2%	11%	17%
Cowpeas 1 kg	24,018	43,486	26,819	24,194	10,275	-10%	-44%	1%
Unskilled Labor Wage Rate	68,050	76,667	64,333	72,917	31,170	13%	-5%	7%
Firewood Bundle	6,630	5,667	7,500	7,667	3,188	2%	35%	16%
Local Sesame Oil 1 litre	57,463	50,500	56,542	55,208	23,575	-2%	9%	-4%
Exchange Rate (Somali Shilling per USD	21,714	23,071	23,450	23,521	9,987	0%	2%	8%
Labour Wage (Daily)/ Cereal (Maize(Kg)	7	7	8	10	-	25%	43%	43%
Local Goat (Head)/ Cereal (Maize(Kg)	139	118	185	184	-	-1%	56%	32%
Price Indices								
Consumer Price Index	-	280	247	233	-	-6%	-17%	-

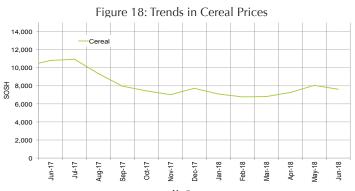
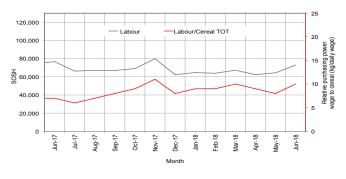
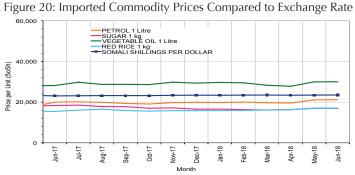
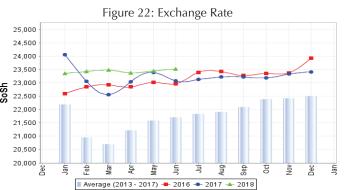


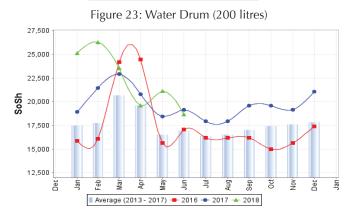
Figure 19: Trends in Wage Rates and Relative Purchasing Power











### Regional analysis: Banadir Region

Indicator	5-Year Average (2013-2017)	Jun-17	May-18	Jun-18 Nominal Price	Jun-18 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2013-2017)
Imported Commodities Prices								
Diesel 1 litre	17,195	12,725	14,392	14,392	6,072	0%	13%	-16%
Imported Red Rice 1kg	12,366	11,958	12,542	12,875	5,421	3%	8%	4%
Petrol 1 litre	19,019	15,833	15,500	15,667	6,619	1%	-1%	-18%
Sugar	14,120	15,333	13,750	13,417	5,654	-2%	-12%	-5%
Vegetable Oil 1 litre	22,711	22,167	23,000	23,500	9,978	2%	6%	3%
Wheat Flour 1kg	11,723	10,625	11,167	11,583	4,867	4%	9%	-1%
Wheat Grain 1kg	11,070	16,500	15,125	14,875	6,279	-2%	-10%	34%
Cereal Prices						-01	4=0/	4.007
Red Sorghum 1kg	7,945	11,300	9,217	9,383	3,924	2%	-17%	18%
White Maize 1kg	10,253	13,558	10,200	10,367	4,346	2%	-24%	1%
Livestock & Livestock Product Prices								
Cartle Local Quality (Head)	-	-	-	-	-	-	-	-
Cattle Local Quality (Head) Fresh Camel Milk 1 litre	24.323	- 30,167	27.333	28,333	12.050	- 4%	-6%	16%
Goat Export Quality (Head)	2,293,750	2,550,000	2,150,000	2,000,000	857,580	-7%	-0 % -22%	-13%
Goat Local Quality (Head)	2,293,750	2,350,000	1.725.000	1.625.000	696,765	-7 % -6%	-22 <i>%</i> -24%	-13%
Other Essential Items	2,009,000	2,130,000	1,723,000	1,023,000	090,703	-0 /0	-24 /0	-2170
Charcoal 50kg	202.866	208,750	243,667	209,667	89,814	-14%	0%	3%
Cowpeas 1 kg	22,465	39,833	21,208	21,942	9,310	3%	-45%	-2%
Unskilled Labor Wage Rate	107,783	87,083	86,250	90,417	38,674	5%	4%	-16%
Firewood Bundle	7.530	8,000	8,000	8,000	3,331	0%	0%	6%
Local Sesame Oil 1 litre	58,455	52,708	57,500	58,833	25,130	2%	12%	1%
Exchange Rate (Somali Shilling per USD)	21,274	22,258	23,058	23,217	9,856	1%	4%	9%
Terms of Trade	,	,			-,			
Labour Wage (Daily)/ Cereal (Rice(Kg)	8	7	7	7	-	0%	0%	-13%
Local Goat (Head)/ Cereal (Rice(Kg)	167	180	138	126	-	-9%	-30%	-25%
Price Indices								
Consumer Price Index	-	280	247	233	-	-6%	-17%	-



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

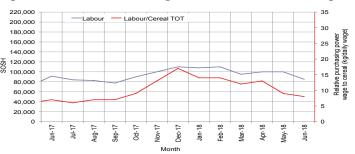
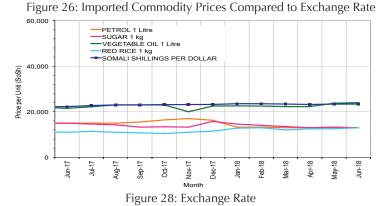


Figure 27: Goat Local Quality

2,200,000 2,100,000 2,000,000 1,900,000 1,900,000 1,800,000 1,700,000 1,600,000 1,500,000

1,300,000

1,200,000 1,100,000 1.000.000 900,000



24,500 24,000

23,500

23,000

22,500 22,000

21,500 21,000

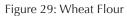
20,500 20.000 19,500

19,000

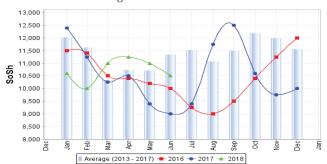
18,500

18,000





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



### Regional analysis: Central Regions

Indicator	5-Year Average (2013-2017)	Jun-17	May-18	Jun-18 Nominal Price	Jun-18 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2013-2017)
Imported Commodities Prices								
Diesel 1 litre	24,070	23,700	20,120	20,600	9,461	2%	-13%	-14%
Imported Red Rice 1kg	17,960	18,600	19,000	19,400	8,904	2%	4%	8%
Petrol 1 litre	24,178	24,900	23,400	24,400	11,225	4%	-2%	1%
Sugar	20,576	24,400	21,200	20,800	9,554	-2%	-15%	1%
Vegetable Oil 1 litre	39,312	40,600	35,000	36,100	16,655	3%	-11%	-8%
Wheat Flour 1kg	16,190	16,200	16,200	16,200	7,419	0%	0%	0%
Wheat Grain 1kg	15,573	20,000	18,000	18,000	8,255	0%	-10%	16%
Cereal Prices								
Red Sorghum 1kg	12,028	16,000	12,500	13,500	6,166	8%	-16%	12%
White Maize 1kg	13,111	15,250	15,450	16,000	7,326	4%	5%	22%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	11,453,750	9,787,500	13,495,000	13,850,000	6,428,242	3%	42%	21%
Cattle Local Quality (Head)	1,700,000	-	-	-	-	-	-	-
Fresh Camel Milk 1 litre	32,472	50,000	60,688	67,500	31,229	11%	35%	108%
Goat Export Quality (Head)	1,317,000	1,300,000	1,676,667	1,778,667	825,451	6%	37%	35%
Goat Local Quality (Head)	1,018,600	970,000	1,196,000	1,174,800	545,172	-2%	21%	15%
Other Essential Items								
Charcoal 50kg	170,350	170,000	187,000	220,400	102,197	18%	30%	29%
Cowpeas 1 kg	25,520	46,600	33,400	29,000	13,360	-13%	-38%	14%
Unskilled Labor Wage Rate	89,460	94,000	108,000	109,000	50,491	1%	16%	22%
Firewood Bundle	32,938	35,000	31,000	34,000	15,681	10%	-3%	3%
Local Sesame Oil 1 litre	86,480	83,500	83,000	83,000	38,424	0%	-1%	-4%
Exchange Rate (Somali Shilling per USD)	23,165	27,200	24,500	24,500	11,271	0%	-10%	6%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Rice Kg)	5	5	6	6	-	0%	20%	20%
Local Goat (Head)/ Cereal (Rice Kg)	56	52	63	61	-	-3%	17%	9%
Camel (Head)/Cereal (Rice Kg)	639	526	710	714	-	1%	36%	12%
Price Indices								
Consumer Price Index	-	245	212	215	-	2%	-12%	-

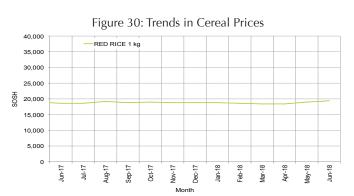
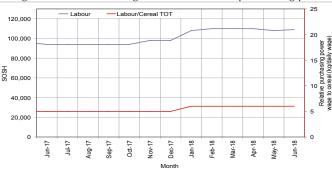


Figure 31: Trends in wage rates and relative purchasing power





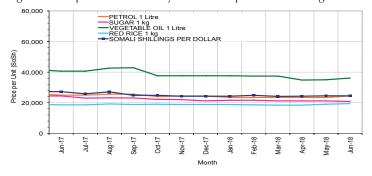
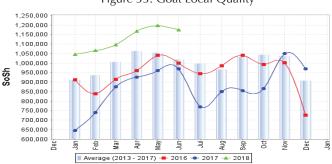
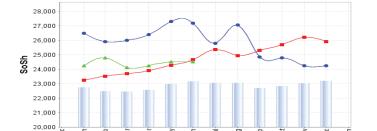


Figure 33: Goat Local Quality





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

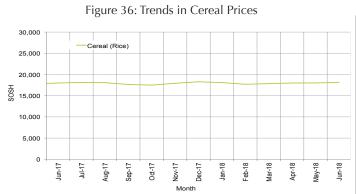
Figure 34: Exchange Rate

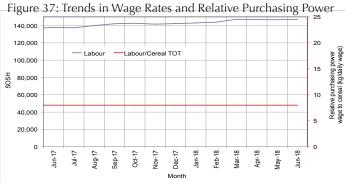
Figure 35: Water Drum (200 litres)

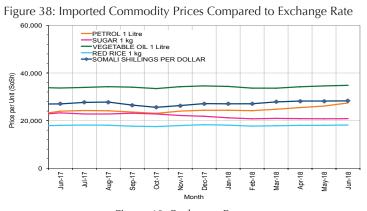
35,000
32,500
30,000
27,500
25,000
22,500
22,500
15,000
12,500
12,500
14,verage (2013 - 2017) - 2016 - 2017 - 2018

# Regional analysis: Northeast Regions

Indicator	5-Year Average (2013-2017)	Jun-17	May-18	Jun-18 Nominal Price	Jun-18 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2013-2017)
Imported Commodities Prices								
Diesel 1 litre	22,018	20,268	23,107	23,321	8,435	1%	15%	6%
Imported Red Rice 1kg	17,104	18,000	18,018	18,143	6,540	1%	1%	6%
Petrol 1 litre	23,287	23,964	26,107	27,411	9,932	5%	14%	18%
Sugar	20,207	23,250	20,750	20,821	7,520	0%	-10%	3%
Vegetable Oil 1 litre	35,528	33,679	34,571	34,821	12,644	1%	3%	-2%
Wheat Flour 1kg	16,714	17,429	16,607	16,893	6,082	2%	-3%	1%
Wheat Grain 1kg	30,467	35,000	31,950	31,100	11,282	-3%	-11%	2%
Cereal Prices								
Red Sorghum 1kg	22,355	26,125	25,500	24,750	8,958	-3%	-5%	11%
White Maize 1kg	21,150	22,500	24,750	23,500	8,500	-5%	4%	11%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	14,611,600	13,230,500	16,683,500	16,895,000	6,183,063	1%	28%	16%
Cattle Local Quality (Head)	8,025,000	8,500,000	13,250,000	14,250,000	5,215,056	8%	68%	78%
Fresh Camel Milk 1 litre	40,288	55,767	63,750	62,250	22,682	-2%	12%	55%
Goat Export Quality (Head)	1,435,400	1,520,000	1,635,000	1,725,000	631,208	6%	13%	20%
Goat Local Quality (Head)	1,353,321	1,389,643	1,607,500	1,651,786	604,414	3%	19%	22%
Other Essential Items								
Charcoal 50kg	353,685	362,500	390,179	378,750	138,513	-3%	4%	7%
Cowpeas 1 kg	38,663	48,042	66,313	64,854	23,635	-2%	35%	68%
Unskilled Labor Wage Rate	135,571	137,857	146,786	146,964	53,685	0%	7%	8%
Firewood Bundle	34,971	39,393	58,571	61,250	22,316	5%	55%	75%
Local Sesame Oil 1 litre	98,600	103,500	115,850	121,250	44,275	5%	17%	23%
Exchange Rate (Somali Shilling per USD)	22,306	27,000	28,214	28,286	10,252	0%	5%	27%
Terms of Trade	_	_						-0.4
Labour Wage (Daily)/ Cereal (Rice(Kg)	8	8	8	8	-	0%	0%	0%
Local Goat (Head)/ Cereal (Rice(Kg)	79	77	89	91	-	2%	18%	15%
Price Indices								
Consumer Price Index	-	275	278	273	-	-2%	-1%	-

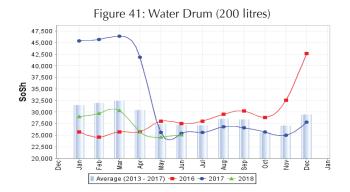












### Regional analysis: Northwest Regions

Indicator	5-Year Average (2013-2017)	Jun-17	May-18	Jun-18 Nominal Price	Jun-18 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2013-2017)
Imported Commodities Prices								
Diesel 1 litre	6,167	5,991	8,300	8,300	5,700	0%	39%	35%
Imported Red Rice 1kg	5,221	5,700	6,530	6,540	4,470	0%	15%	25%
Petrol 1 litre	7,074	7,200	12,350	9,200	6,329	-26%	28%	30%
Sugar	5,804	6,200	7,500	7,400	5,071	-1%	19%	27%
Vegetable Oil 1 litre	12,098	13,180	13,520	12,700	8,775	-6%	-4%	5%
Wheat Flour 1kg	4,670	4,700	5,480	4,940	3,352	-10%	5%	6%
Wheat Grain 1kg	3,974	4,550	5,250	5,375	3,656	2%	18%	35%
Cereal Prices								
White Sorghum 1kg	3,884	4,500	4,500	4,600	3,115	2%	2%	18%
Yellow Maize 1kg	4,137	5,400	6,530	6,500	4,443	0%	20%	57%
Livestock & Livestock Product Prices		_						
Camel Local Quality (Head)	4,087,508	4,471,667	4,383,333	4,833,333	3,377,661	10%	8%	18%
Cattle Local Quality (Head)	2,330,995	2,657,167	2,645,833	2,754,167	1,924,641	4%	4%	18%
Fresh Camel Milk 1 litre	7,581	11,350	11,200	11,100	7,657	-1%	-2%	46%
Goat Export Quality (Head)	445,657	460,000	567,500	588,750	411,346	4%	28%	32%
Goat Local Quality (Head)	347,098	393,250	450,000	475,000	331,852	6%	21%	37%
Other Essential Items						407	4=0/	100/
Charcoal 50kg	56,493	72,000	81,750	82,450	57,520	1%	15%	46%
Cowpeas 1 kg	12,093	18,000	19,313	18,000	12,479	-7%	0%	49%
Unskilled Labor Wage Rate	51,956	62,600	77,000	77,000	53,711	0%	23%	48%
Firewood Bundle	4,397	5,333	6,667	6,667	4,559	0%	25%	52%
Local Sesame Oil 1 litre	32,742	36,000	32,500	34,750	24,185	7%	-3%	6%
Exchange Rate (Somaliland Shilling per USD)  Terms of Trade	7,516	8,950	9,842	9,935	6,843	1%	11%	32%
	10	11	12	12		0%	9%	20%
Labour Wage (Daily)/ Cereal (Rice(Kg) Local Goat (Head)/ Cereal (Rice(Kg)	66	69	69	73		6%	9% 6%	20% 11%
, , , , , , , , , , , , , , , , , , , ,	00	09	09	13	-	0 70	U 70	1170
Price Indices Consumer Price Index		138	145	143		-2%	4%	
Consumer Price muex	-	138	145	143	-	<b>-∠</b> %	4%	-

Figure 42: Trends in Cereal Prices

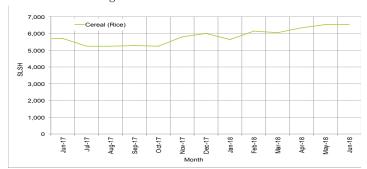


Figure 44: Imported Commodity Prices Compared to Exchange Rate

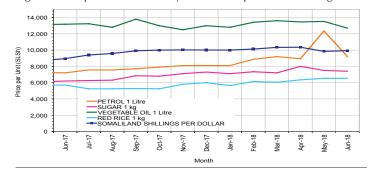


Figure 46: Exchange Rate 10,500 10,000 9,500 9,000 8,500 8,000 7,500 7,000 6,000 Average (2013 - 2017) - 2016 - 2017 - 2018

Figure 43: Trends in Wage Rates and Relative Purchasing Power

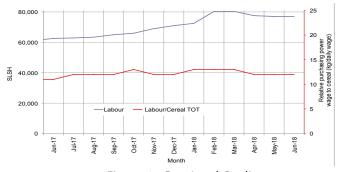
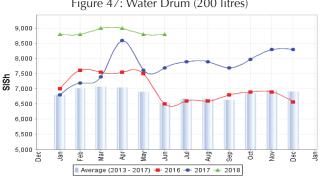


Figure 45: Goat Local Quality



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)

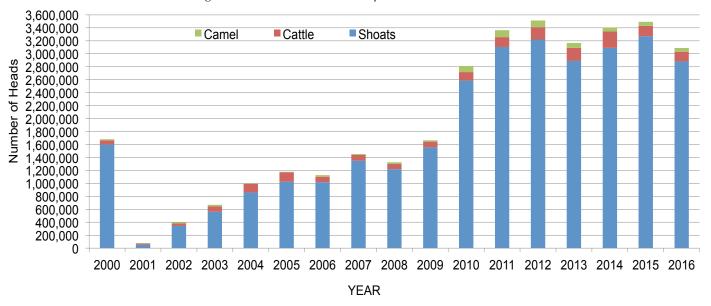
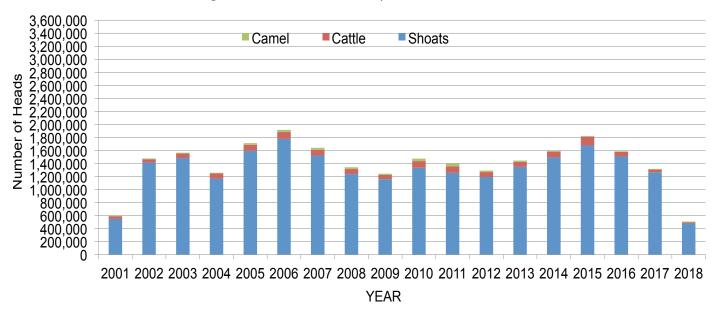


Table 2: Bossaso Livestock Exports (Number of Heads)

	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)



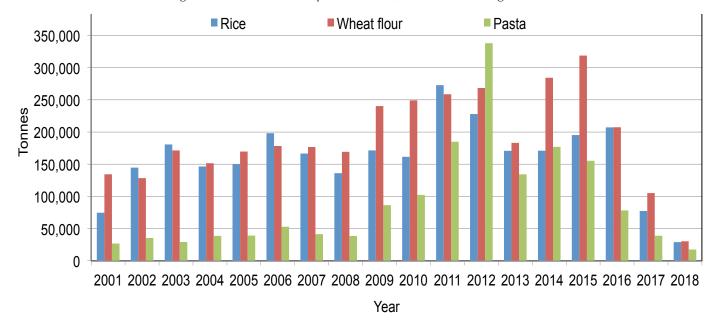
#### Trends in Cereal Imports

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)















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