# Market Update





June 2019 Upate (Issued July 26, 2019)

#### Highlights

#### Inflation:

SoSh (Somali Shilling)-using areas: Consumer Price Index (CPI) changed mildly (1-6%) in June 2019. Compared to the five-year average (2014-2018), CPI declined mildly (6%) in southern Somalia but increased moderately (15%) in the northeast, attributable to higher current prices of commodities in the Cost of Minimum Expenditure Basket (CMB).

SISh (Somaliland Shilling)-using areas: CPI remained relatively stable during June 2019 but increased by 10 percent compared to the five-year average.

#### Exchange rate:

SoSh-using areas: The exchange rate between SoSh and the United States Dollar (USD) remained relatively stable in most regions of the country in June 2019. Compared to the five-year average, SoSh depreciation (9-31%) in all regions of the country with the highest depreciation recorded in the northeast, mainly due to increased printing of the local currency over the past two years.

SISh-using areas: The exchange ragte begtween SISH and USD was stable in June 2019 but depreciated mildly (3%) compared to the five-year average.

**Local cereal (white maize, red sorghum** and white sorghum) prices remained relatively stable or exhibited mild (≤10%) monthly changes (mostly increases) in June 2019 in most parts of the country. This primarily reflects dwindling supply of cereal stocks from below average 2018 Deyr season and low expectations about the forthcoming 2019 Gu season cereal harvest. Compared to the five-year average, June 2019 local cereal prices are higher in most of the northern regions but still lower in southern regions.

**Prices of imported food** (rice, sugar, vegetable oil, wheat flour) mostly exhibited relative stability or mild monthly changes (± 10%) in local currency terms in June 2019 in most regions of Somalia. Compared to five-year average, prices of most food imports changed at mild rates in most parts

of the country, with the exception of northeast regions where prices increased moderately (10-17%) due to depreciation of the local currency against the U.S. Dollar.

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Livestock prices for local quality goat and camel mostly exhibited mild monthly changes (1-6%) in June 2019 in most regions of the country. Comparison with the five-year average indicates moderately high camel and goat prices for June 2019 in most regions of the country (7-33%). During the month of June, milk prices decreases at mild to moderate rates (4-25%) in most regions due to increased supply that followed improved availability of pasture and water. Similarly, compared to the five-year average, milk prices (camel and cattle) mostly exhibited mild (≤10%) to high (>25%) decreases in most regions of the country. Exception is northwest region where fresh milk prices increased (by 3-8%).

Labor (unskilled) wages exhibited a mixed pattern in June 2019 in most regions of Somalia. Mild monthly declines were recorded in most regions of the country (1% decline in Sorghum Belt, 3% decline in Shabelle Valley and Northwest; and 6% decline Juba Valley). Compared to the five-year average, June 2019 labor wages are higher (9-32%) in most regions of the country, except in Lower Shabelle, Middle Juba and Banadir (Mogadishu) where wage rates exhibited moderate decreases (5-36%) due to increased labor competition in recent years in the major urban centers of these regions.

Terms of Trade (ToT) between daily labor wage and cereals either remained relatively stable or changed mildly (± 1-2kgs/daily wage) in most regions of the country in June 2019. Similarly, compared to the five-year average (2014-2018), the labor wage to cereals ToT remained relatively stable or increased mildly in most regions of the country, except in Banadir (Mogadishu-Bakara) where ToT decreased (by 3kgs/daily) due to a decline in labor wage rates.

The ToT between local quality goat and cereals exhibited mild monthly changes ( $\leq \pm 10\%$ ) in most regions of the country. Five-year average comparisons indicate a higher ToT (9-49%) between goat and cereal in most regions due to increases in goat prices and/or lower cereal prices in June 2019.

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

**Labor (unskilled) wages** in June 2019 exhibited mild changes (less than  $\pm$  10%) in markets that have been affected by trade disruption due to conflict. Annual comparison indicates lower labor wages for June 2019 compared to last year (June 2018) in Wajid (31%), Hudur (2%) and Bulo Burte (5%) but slightly increased (by 2%) in Dinsor.

Terms of Trade (ToTs) between daily labor wages and local cereals and between local quality goats, either remained relatively stable or changed at mild rates (1-2kgs/daily wage & 2-5kgs/goat) in June 2019. But annual comparison still indicates higher ToTs (1-7kgs/daily wage & 7-35kgs/goat) this year compared to last year in most of these markets due to decrease in cereal prices and/or increase in daily labor wage rates and goat prices. Exception is Bulo-Burto where ToTs declined (by 3kgs/daily wage & 18kgs/goat) compared to last year due to increases in white sorghum prices.

Local cereal (red and white sorghum) prices mostly changed at mild rates ( $\leq \pm 10\%$ ) in June 2019. Annual comparison still indicates lower cereal prices in these markets except in Bulo-Burto where white sorghum price increased by 33 percent.

**Prices of imported food items** (rice, sugar, vegetable oil, wheat flour) changed at mild rates ( $\leq \pm 10\%$ ) for most of the food imports in these siege-affected markets in June 2019 compared to both last month and one 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 June 2019

	June	ŀ	g char	nge from
Regions	2019 (kg)	May 2019	June 2018	May 5 yr Average (2014 - 2018)
Banadir/Mogadishu (White maize)	9	0	1	-2
Bay (Red sorghum)	18	1	-1	2
Bakool (Red sorghum)	4	-1	0	0
Gedo (Red sorghum)	13	-1	1	0
Juba (White maize)	12	-1	3	4
Shabelle (White maize)	10	0	0	3
Northwest (Imported Rice)	14	0	2	4
Northeast (Imported Rice)	8	0	0	0
Central (Imported Rice)	6	0	0	1

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

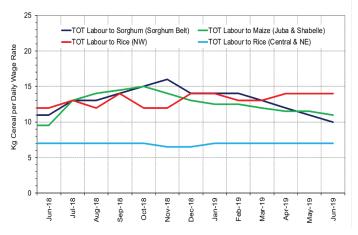


Figure 4: Monthly Trends in Consumer Price Index (CPI, April 2007=100)

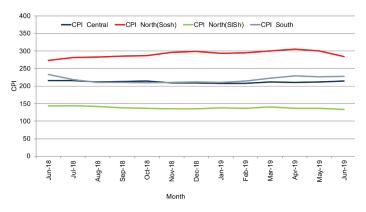


Figure 1: Wheat Prices: Mogadishu and Bossaso Markets

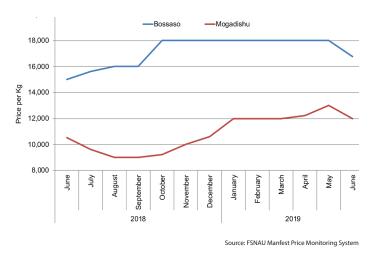


Figure 3: Monthly Exchange Rate for Selected Regions (SoSh and SISh to USD)

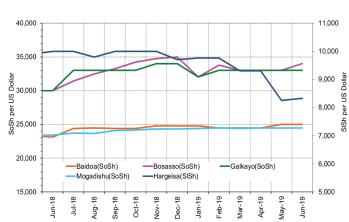
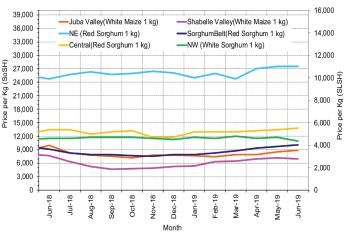


Figure 5: Monthly Trends in Local Cereal Prices



### Regional analysis: Juba Regions

Indicator	5-Year Average (2014-2018)	Jun-18	May-19	Jun-19 Nominal Price	Jun-19 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2014-2018)
Imported Commodities Prices								
Diesel 1 litre	23,777	25,250	22,875	23,531	10,248	3%	-7%	-1%
Imported Red Rice 1kg	16,320	18,281	16,125	16,250	7,046	1%	-11%	0%
Petrol 1 litre	26,571	28,125	24,375	24,375	10,620	0%	-13%	-8%
Sugar	17,202	19,938	16,875	16,938	7,349	0%	-15%	-2%
Vegetable Oil 1 litre	30,338	31,656	29,250	29,125	12,708	0%	-8%	-4%
Wheat Flour 1kg	15,967	17,438	15,750	15,813	6,854	0%	-9%	-1%
Wheat Grain 1kg	-	-	-	-	-	-	-	-
Cereal Prices								
Red Sorghum 1kg	10,082	9,036	6,400	6,800	2,890	6%	-25%	-33%
White Maize 1kg	11,017	9,953	8,569	8,847	3,791	3%	-11%	-20%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	9,965,227	12,948,810	11,917,857	12,265,625	5,394,015	3%	-5%	23%
Cattle Local Quality (Head)	3,646,121	3,945,714	2,957,857	3,114,286	1,369,485	5%	-21%	-15%
Fresh Camel Milk 1 litre	18,667	19,500	19,250	18,500	8,036	-4%	-5%	-1%
Goat Export Quality (Head)	1,364,076	1,580,469	1,446,563	1,520,313	668,496	5%	-4%	11%
Goat Local Quality (Head)	844,904	894,219	890,313	915,938	402,707	3%	2%	8%
Other Essential Items								
Charcoal 50kg	88,377	97,813	95,000	95,313	41,816	0%	-3%	8%
Cowpeas 1 kg	25,310	26,875	18,813	20,219	8,792	7%	-25%	-20%
Jnskilled Labor Wage Rate	89,312	89,500	115,156	108,594	47,657	-6%	21%	22%
Firewood Bundle	7,884	7,156	7,219	7,138	3,039	-1%	0%	-9%
ocal Sesame Oil 1 litre	63,667	66,938	66,750	63,188	27,688	-5%	-6%	-1%
Exchange Rate (Somali Shilling per USD)	22,547	23,713	24,906	25,016	10,901	0%	5%	11%
Terms of Trade								
_abour Wage (Daily)/ Cereal (Maize(Kg)	8	9	13	12	-	-8%	33%	50%
Local Goat (Head)/ Cereal (Maize(Kg)	78	90	104	104	-	0%	16%	33%
Cost of the Minimum Basket (CMB)	2,521,477	2,493,119	2,201,496	2,217,604	-	1%	-11%	-12%
Price Indices								
Consumer Price Index	-	233	226	227	-	1%	-2%	-
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Figure 6: Trends in Cereal Prices (White Maize)

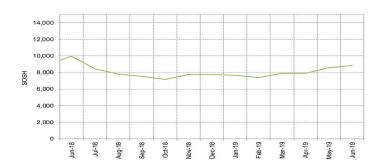
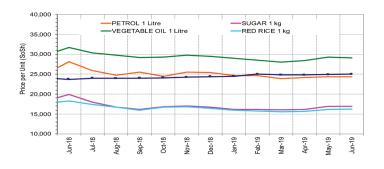


Figure 8: Imported Commodity Prices Compared to Exchange Rate



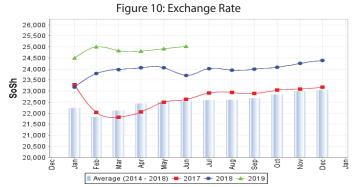


Figure 7: Trends in Wage Rates and Relative Purchasing Power

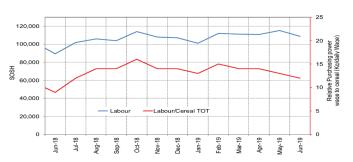


Figure 9: Goat Local Quality

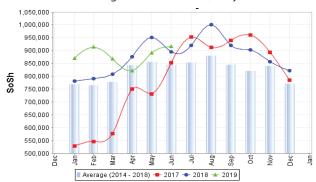
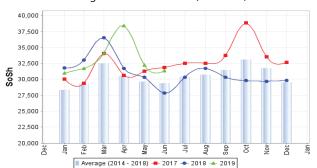


Figure 11: Water Drum (200 litres)



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

Indicator	5-Year Average (2014-2018)	Jun-18	May-19	Jun-19 Nominal Price	Jun-19 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2014-2018)
mported Commodities Prices								
Diesel 1 litre	27,482	27,125	26,292	26,292	11,463	0%	-3%	-4%
Imported Red Rice 1kg	19,483	20,479	19,896	19,979	8,686	0%	-2%	3%
Petrol 1 litre	29,242	29,271	29,396	29,458	12,855	0%	1%	1%
Sugar	20,596	21,125	20,167	20,333	8,842	1%	-4%	-1%
Vegetable Oil 1 litre	38,263	37,646	38,500	37,750	16,502	-2%	0%	-1%
Wheat Flour 1kg	18,453	18,813	19,240	19,250	8,366	0%	2%	4%
Wheat Grain 1kg	18,405	18,750	19,625	19,250	8,366	-2%	3%	5%
Cereal Prices								
Red Sorghum 1kg	10,011	9,143	9,566	9,923	4,264	4%	9%	-1%
White Maize 1kg	11,662	9,945	10,060	10,529	4,530	5%	6%	-10%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	11,920,530	11,697,727	12,661,750	12,692,500	5,581,744	0%	9%	6%
Cattle Local Quality (Head)	3,404,821	3,233,333	3,009,722	3,014,722	1,325,699	0%	-7%	-11%
Fresh Camel Milk 1 litre	21,670	26,479	22,625	21,021	9,145	-7%	-21%	-3%
Goat Export Quality (Head)	1,548,485	1,572,727	1,625,000	1,675,455	736,723	3%	7%	8%
Goat Local Quality (Head)	878,594	963,125	949,583	941,458	413,930	-1%	-2%	7%
Other Essential Items								
Charcoal 50kg	163,031	185,000	197,841	189,318	83,157	-4%	2%	16%
Cowpeas 1 kg	29,035	30,604	26,313	26,688	11,637	1%	-13%	-8%
Unskilled Labor Wage Rate	99,351	99,583	97,813	97,083	42,595	-1%	-3%	-2%
Firewood Bundle	6,274	5,646	5,875	5,917	2,502	1%	5%	-6%
Local Sesame Oil 1 litre	82,334	88,028	87,556	89,111	39,089	2%	1%	8%
Exchange Rate (Somali Shilling per USD)	22,695	24,025	25,093	25,300	11,026	1%	5%	11%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Sorghum (Kg)	10	11	10	10	-	0%	-9%	0%
Local Goat (Head)/ Cereal (Sorghum (Kg)	89	105	99	95	-	-4%	-10%	7%
Cost of the Minimum Basket (CMB)	2,488,017	2,342,313	2,409,776	2,437,908	-	1%	4%	-2%
Price Indices								
Consumer Price Index	-	233	226	227	-	1%	-2%	-

Figure 12: Trends in Cereal Prices (Sorghum)

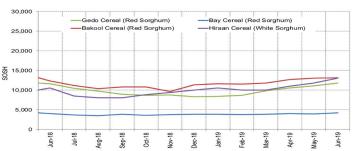
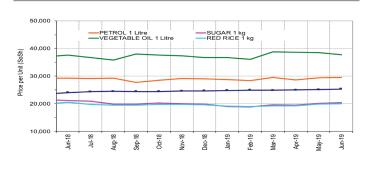


Figure 14: Imported Commodity Prices Compared to Exchange Rate



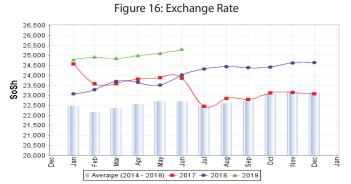


Figure 13:Trends in Wage Rates and Relative Purchasing Power

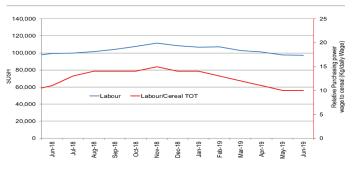
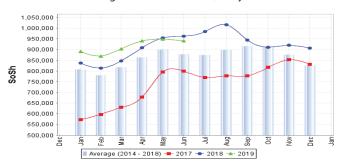
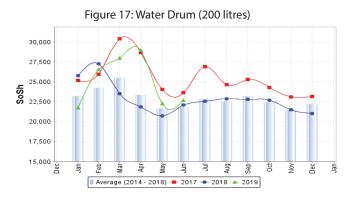


Figure 15: Goat Local Quality





### Regional analysis: Shabelle Regions

Indicator	5-Year Average (2014-2018)	Jun-18	May-19	Jun-19 Nominal Price	Jun-19 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avro (2014-2018
Imported Commodities Prices								
Diesel 1 litre	21,510	19,625	20,833	19,792	8,604	-5%	1%	-8%
Imported Red Rice 1kg	16,208	17,042	16,417	15,833	6,863	-4%	-7%	-2%
Petrol 1 litre	24,681	21,208	22,292	21,042	9,154	-6%	-1%	-15%
Sugar	17,446	16,917	16,667	16,583	7,193	-1%	-2%	-5%
Vegetable Oil 1 litre	28,065	30,000	28,542	28,542	12,452	0%	-5%	2%
Wheat Flour 1kg	15,528	15,167	16,625	17,000	7,376	2%	12%	9%
Wheat Grain 1kg	22,000	19,000	16,500	15,000	6,497	-9%	-21%	-32%
Cereal Prices								
Red Sorghum 1kg	10,425	8,711	8,750	8,728	3,738	0%	0%	-16%
White Maize 1kg	9,535	7,620	7,208	6,990	2,974	-3%	-8%	-27%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	18,149,500	16,850,000	16,407,917	17,393,750	7,649,236	6%	3%	-4%
Cattle Local Quality (Head)	5,168,258	4,590,625	4,538,750	4,446,875	1,955,524	-2%	-3%	-14%
Fresh Camel Milk 1 litre	22,870	24,917	25,417	19,583	8,512	-23%	-21%	-14%
Goat Export Quality (Head)	1,824,750	1,927,500	1,940,000	1,994,375	876,976	3%	3%	9%
Goat Local Quality (Head)	1,309,125	1,398,542	1,427,500	1,445,000	635,375	1%	3%	10%
Other Essential Items								
Charcoal 50kg	137,056	155,458	164,972	156,833	68,871	-5%	1%	14%
Cowpeas 1 kg	25,929	24,194	21,056	20,750	9,025	-1%	-14%	-20%
Unskilled Labor Wage Rate	69,175	72,917	75,000	72,708	31,875	-3%	0%	5%
Firewood Bundle	6,546	7,667	7,583	7,583	3,235	0%	-1%	16%
Local Sesame Oil 1 litre	56,546	55,208	57,542	58,792	25,755	2%	6%	4%
Exchange Rate (Somali Shilling per USD)	22,619	23,521	24,608	24,692	10,759	0%	5%	9%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Maize(Kg)	7	10	10	10	-	0%	0%	43%
Local Goat (Head)/ Cereal (Maize(Kg)	140	184	198	207	-	5%	13%	48%
Cost of the Minimum Basket (CMB)	2,510,476	2,424,582	2,382,590	2,377,872	-	0%	-2%	-5%
Price Indices								
Consumer Price Index		233	226	227		1%	-2%	

Figure 18: Trends in Cereal Prices (White Maize)

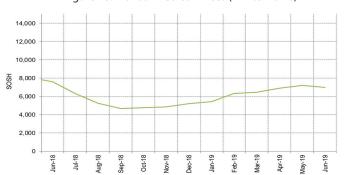


Figure 20: Imported Commodity Prices Compared to Exchange Rate

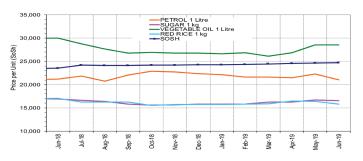


Figure 22: Exchange Rate



Figure 19: Trends in Wage Rates and Relative Purchasing Power

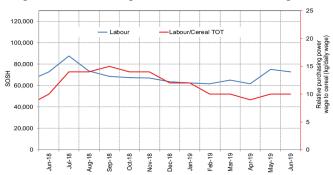
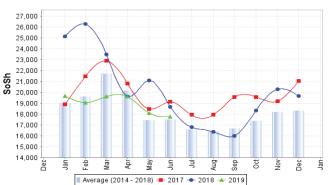


Figure 21: Goat Local Quality



Figure 23: Water Drum (200 litres)



## Regional analysis: Banadir Region

Indicator	5-Year Average (2014-2018)	Jun-18	May-19	Jun-19 Nominal Price	Jun-19 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2014-2018)
mported Commodities Prices								
Diesel 1 litre	16,276	14,392	14,600	14,517	6,284	-1%	1%	-11%
mported Red Rice 1kg	12,613	12,875	12,917	12,667	5,471	-2%	-2%	0%
Petrol 1 litre	17,971	15,667	17,083	16,833	7,303	-1%	7%	-6%
Sugar	14,201	13,417	14,000	14,000	6,057	0%	4%	-1%
Vegetable Oil 1 litre	23,079	23,500	22,500	22,333	9,721	-1%	-5%	-3%
Wheat Flour 1kg	11,912	11,583	12,500	12,083	5,214	-3%	4%	1%
Wheat Grain 1kg	12,968	14,875	16,625	15,000	6,497	-10%	1%	16%
Cereal Prices								
Red Sorghum 1kg	9,091	9,383	8,708	8,917	3,821	2%	-5%	-2%
White Maize 1kg	10,967	10,367	10,750	10,808	4,653	1%	4%	-1%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	-	-	-	-	-	-	-	-
Cattle Local Quality (Head)	-	-	-	-	-	-	-	-
Fresh Camel Milk 1 litre	25,326	28,333	31,000	31,000	13,533	0%	9%	22%
Goat Export Quality (Head)	2,218,750	2,000,000	2,100,000	2,500,000	1,099,337	19%	25%	13%
Goat Local Quality (Head)	1,973,350	1,625,000	1,700,000	1,850,000	813,484	9%	14%	-6%
Other Essential Items								
Charcoal 50kg	201,340	209,667	339,083	333,500	146,565	-2%	59%	66%
Cowpeas 1 kg	24,522	21,942	25,042	24,458	10,656	-2%	11%	0%
Unskilled Labor Wage Rate	98,258	90,417	93,750	87,917	38,564	-6%	-3%	-11%
Firewood Bundle	8,192	8,000	11,625	11,125	4,792	-4%	39%	36%
Local Sesame Oil 1 litre	58,116	58,833	59,833	59,833	26,213	0%	2%	3%
Exchange Rate (Somali Shilling per USD)	22,136	23,217	24,283	24,283	10,579	0%	5%	10%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Rice(Kg)	7	7	7	7	-	0%	0%	0%
Local Goat (Head)/ Cereal (Rice(Kg)	156	126	132	146	-	11%	16%	-6%
Cost of the Minimum Basket (CMB)	2,285,769	2,363,108	2,444,765	2,426,997	-	-1%	3%	6%
Price Indices								
Consumer Price Index	-	233	226	227	-	1%	-2%	-

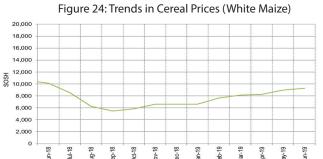
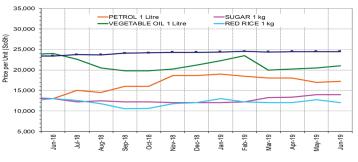
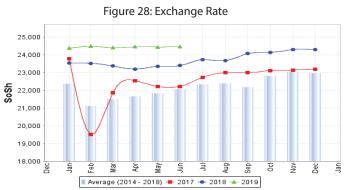


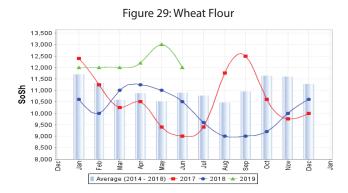
Figure 25: Bakara: Trends in Wage Rates and Relative Purchasing Power 220,000 200,000 180,000 160,000 140,000 HO,000 100,000 80,000 40,000 20,000 Jul-18 Dec-18 Oct-18











## Regional analysis: Central Regions

Indicator	5-Year Average (2014-2018)	Jun-18	May-19	Jun-19 Nominal Price	Jun-19 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2014-2018)
Imported Commodities Prices								
Diesel 1 litre	22,620	20,600	21,600	21,800	10,095	1%	6%	-4%
Imported Red Rice 1kg	18,100	19,400	19,400	19,400	8,972	0%	0%	7%
Petrol 1 litre	23,788	24,400	26,000	26,000	12,059	0%	7%	9%
Sugar	20,646	20,800	20,200	20,200	9,346	0%	-3%	-2%
Vegetable Oil 1 litre	37,942	36,100	36,600	36,600	17,016	0%	1%	-4%
Wheat Flour 1kg	16,050	16,200	17,400	17,600	8,130	1%	9%	10%
Wheat Grain 1kg	16,623	18,000	16,667	16,333	7,538	-2%	-9%	-2%
Cereal Prices								
Red Sorghum 1kg	12,748	13,500	13,500	13,750	6,330	2%	2%	8%
White Maize 1kg	14,344	16,000	16,350	16,000	7,382	-2%	0%	12%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	11,870,000	13,850,000	11,960,000	11,710,000	5,475,946	-2%	-15%	-1%
Cattle Local Quality (Head)	1,700,000	-	-	-	-	-	-	-
Fresh Camel Milk 1 litre	41,012	67,500	28,400	28,400	13,181	0%	-58%	-31%
Goat Export Quality (Head)	1,376,483	1,778,667	1,804,000	1,800,000	841,649	0%	1%	31%
Goat Local Quality (Head)	1,011,160	1,174,800	1,354,800	1,268,800	593,240	-6%	8%	25%
Other Essential Items								
Charcoal 50kg	178,030	220,400	237,200	237,200	110,824	0%	8%	33%
Cowpeas 1 kg	28,040	29,000	25,800	26,800	12,433	4%	-8%	-4%
Unskilled Labor Wage Rate	94,160	109,000	108,400	108,400	50,592	0%	-1%	15%
Firewood Bundle	33,088	34,000	31,000	31,000	14,397	0%	-9%	-6%
Local Sesame Oil 1 litre	85,780	83,000	86,000	86,000	40,117	0%	4%	0%
Exchange Rate (Somali Shilling per USD)	23,908	24,500	25,375	25,500	11,825	0%	4%	7%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Rice Kg)	5	6	6	6	-	0%	0%	20%
Local Goat (Head)/ Cereal (Rice Kg)	56	61	70	65	-	-7%	7%	16%
Camel (Head)/Cereal (Rice Kg)	656	714	616	604	-	-2%	-15%	-8%
Cost of the Minimum Basket (CMB)	2,921,098	2,982,885	2,934,458	2,953,000	-	1%	-1%	1%
Price Indices								
Consumer Price Index	-	215	212	214	-	1%	-1%	-

Figure 30: Trends in Cereal Prices (Red Rice)

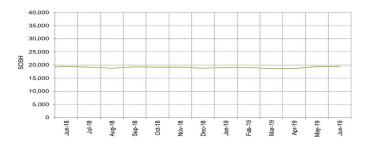


Figure 32: Imported Commodity Prices Compared to Exchange Rate

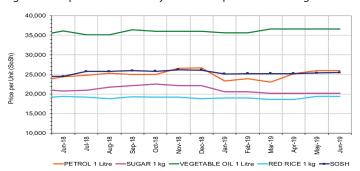


Figure 34: Exchange Rate

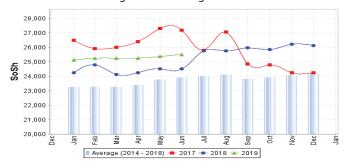


Figure 31: Trends in wage rates and relative purchasing power

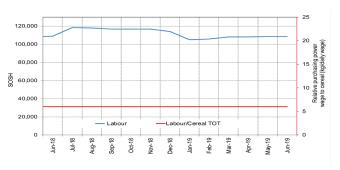


Figure 33: Goat Local Quality



Figure 35: Water Drum (200 litres)



# Regional analysis: Northeast Regions

Indicator	5-Year Average (2014-2018)	Jun-18	May-19	Jun-19 Nominal Price	Jun-19 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2014-2018)
mported Commodities Prices								
Diesel 1 litre	21,397	23,321	25,179	25,002	8,711	-1%	7%	17%
mported Red Rice 1kg	16,975	18,143	19,750	19,500	6,772	-1%	7%	15%
Petrol 1 litre	23,712	27,411	28,682	28,905	10,087	1%	5%	22%
Sugar	20,000	20,821	22,214	22,000	7,653	-1%	6%	10%
Vegetable Oil 1 litre	34,357	34,821	37,464	36,821	12,876	-2%	6%	7%
Nheat Flour 1kg	16,421	16,893	19,143	19,179	6,659	0%	14%	17%
Wheat Grain 1kg	30,837	31,100	30,550	29,450	10,279	-4%	-5%	-4%
Cereal Prices								
Red Sorghum 1kg	23,355	24,750	27,563	27,500	9,592	0%	11%	18%
White Maize 1kg	21,850	23,500	25,000	28,000	9,768	12%	19%	28%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	14,906,600	16,895,000	18,100,000	17,582,500	6,196,334	-3%	4%	18%
Cattle Local Quality (Head)	9,375,000	14,250,000	12,750,000	13,250,000	4,669,472	4%	-7%	41%
Fresh Camel Milk 1 litre	45,767	62,250	55,194	44,778	15,681	-19%	-28%	-2%
Goat Export Quality (Head)	1,473,900	1,725,000	1,647,500	1,725,000	607,825	5%	0%	17%
Goat Local Quality (Head)	1,392,250	1,651,786	1,697,500	1,741,429	613,615	3%	5%	25%
Other Essential Items								
Charcoal 50kg	360,650	378,750	455,536	455,536	160,440	0%	20%	26%
Cowpeas 1 kg	43,692	64,854	54,667	54,292	19,034	-1%	-16%	24%
Jnskilled Labor Wage Rate	138,535	146,964	158,214	159,464	56,098	1%	9%	15%
Firewood Bundle	40,207	61,250	65,179	65,714	23,059	1%	7%	63%
_ocal Sesame Oil 1 litre	104,300	121,250	132,300	137,750	48,446	4%	14%	32%
Exchange Rate (Somali Shilling per USD)	23,868	28,286	30,750	31,286	10,926	2%	11%	31%
Terms of Trade								
_abour Wage (Daily)/ Cereal (Rice(Kg)	8	8	8	8	-	0%	0%	0%
_ocal Goat (Head)/ Cereal (Rice(Kg)	81	91	86	89	-	3%	-2%	10%
Cost of the Minimum Basket (CMB)	4,732,959	5,365,241	5,904,671	5,585,684	-	-5%	4%	18%
Price Indices								
Consumer Price Index		273	300	284		-6%	4%	

Figure 36: Trends in Cereal Prices (Red Rice)

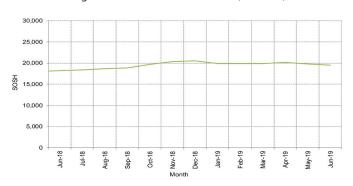
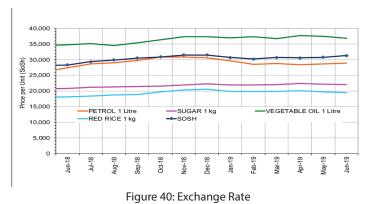


Figure 38: Imported Commodity Prices Compared to Exchange Rate



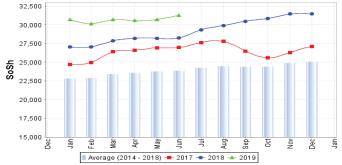


Figure 37: Trends in Wage Rates and Relative Purchasing Power

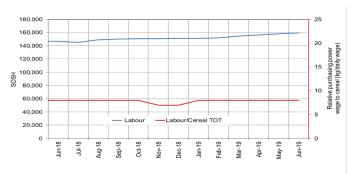


Figure 39: Goat Local Quality

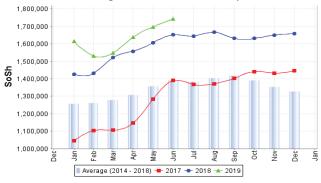


Figure 41: Water Drum (200 litres)



# Regional analysis: Northwest Regions

Indicator	5-Year Average (2014-2018)	Jun-18	May-19	Jun-19 Nominal Price	Jun-19 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2014-2018)
mported Commodities Prices								
Diesel 1 litre	6,493	8,300	7,030	7,080	5,200	1%	-15%	9%
mported Red Rice 1kg	5,563	6,540	5,798	5,540	4,047	-4%	-15%	0%
Petrol 1 litre	7,500	9,200	8,050	8,050	5,926	0%	-13%	7%
Sugar	6,172	7,400	6,485	6,400	4,691	-1%	-14%	4%
Vegetable Oil 1 litre	12,328	12,700	12,080	12,400	9,183	3%	-2%	1%
Wheat Flour 1kg	4,796	4,940	5,450	5,160	3,763	-5%	4%	8%
Wheat Grain 1kg	4,414	5,375	5,500	5,000	3,643	-9%	-7%	13%
Cereal Prices								
White Sorghum 1kg	4,172	4,600	4,712	4,370	3,171	-7%	-5%	5%
Yellow Maize 1kg	4,737	6,500	5,590	5,500	4,017	-2%	-15%	16%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	4,306,417	4,833,333	4,586,667	4,601,667	3,444,672	0%	-5%	7%
Cattle Local Quality (Head)	2,430,820	2,754,167	2,735,833	2,791,667	2,089,720	2%	1%	15%
Fresh Camel Milk 1 litre	8,721	11,100	11,000	9,400	6,937	-15%	-15%	8%
Goat Export Quality (Head)	466,777	588,750	515,750	534,344	399,906	4%	-9%	14%
Goat Local Quality (Head)	371,995	475,000	499,000	496,350	371,464	-1%	4%	33%
Other Essential Items								
Charcoal 50kg	64,153	82,450	81,900	83,050	62,071	1%	1%	29%
Cowpeas 1 kg	13,793	18,000	15,125	15,125	11,222	0%	-16%	10%
Unskilled Labor Wage Rate	59,016	77,000	81,300	78,600	58,739	-3%	2%	33%
Firewood Bundle	5,030	6,667	7,833	6,500	4,766	-17%	-3%	29%
Local Sesame Oil 1 litre	34,042	34,750	37,625	36,000	26,849	-4%	4%	6%
Exchange Rate (Somaliland Shilling per USD)	8,153	9,935	8,310	8,407	6,193	1%	-15%	3%
Terms of Trade	-,	.,	.,	,				
Labour Wage (Daily)/ Cereal (Rice(Kg)	10	12	14	14	-	0%	17%	40%
Local Goat (Head)/ Cereal (Rice(Kg)	66	73	86	90	-	5%	23%	36%
Cost of the Minimum Basket (CMB)	1,110,674	1,316,401	1,266,255	1,226,777	-	-3%	-7%	10%
Price Indices								
Consumer Price Index	-	143	137	134	-	-2%	-7%	-

Figure 42: Trends in Cereal Prices (White Sorghum)

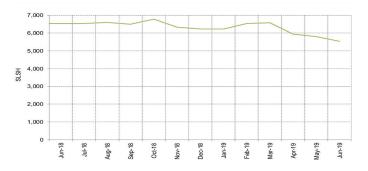
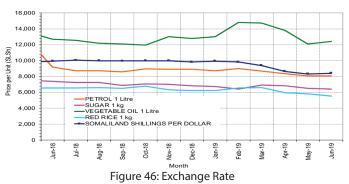


Figure 44: Imported Commodity Prices Compared to Exchange Rate



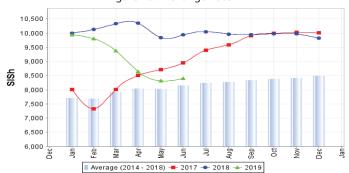


Figure 43: Trends in Wage Rates and Relative Purchasing Power

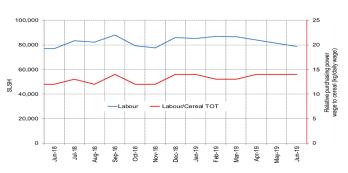
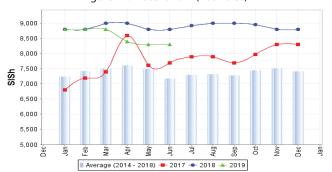


Figure 45: Goat Local Quality



Figure 47: Water Drum (200 litres)



#### **Trends in Livestock Exports**

Table 1: Berbera Livestock Exports (Number of Heads)

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Shoats	51 546	341 711	563 107	859 404	1 023 795	1 017 242	1 350 054	1 219 519	1 556 003	2 584 810	3 104 684	3 219 584	2 888 955	3 089 592	3 270 386	2 880 057	1 268 642	1 272 638	62 628
Cattle	20 973	37 547	84 312	131 852	148 151	85 631	88 143	80 051	88 005	133 021	150 934	190 354	201 876	252 397	160 395	150 133	84 812	114 589	47 833
Camel	3 473	18 864	21 874	5 147	5 069	22 810	14 245	26 515	20 206	92 651	107 281	102 664	75 728	64 578	61 475	57 841	2 371	914	600

Figure 48: Berbera Livestock Exports (Number of Heads)

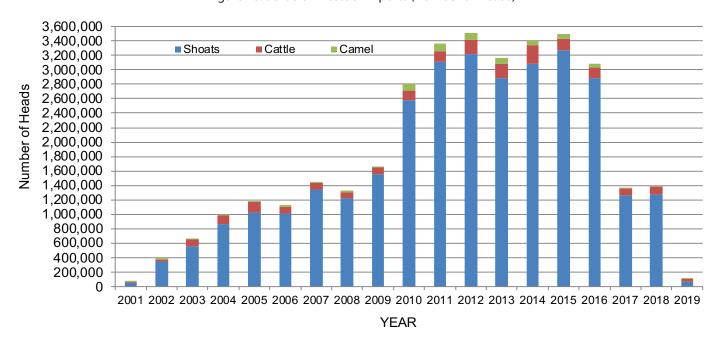
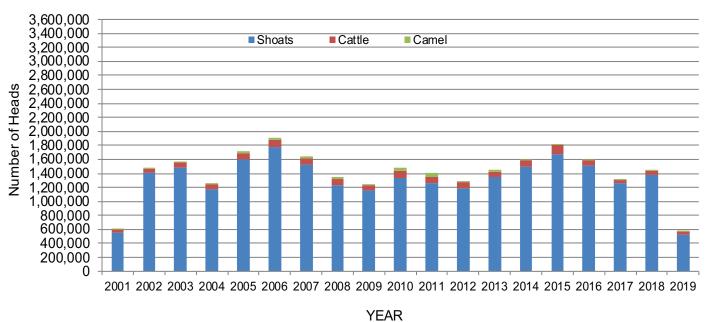


Table 2: Bossaso Livestock Exports (Number of Heads)

																			2019
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	
																			Jan-June
Shoats	548 853	1 412 450	1 483 409	1 166,480	1 594 859	1 777 283	1 522 855	1 236 775	1 159 454	1 333 478	1 256 535	1 192 197	1 349 123	1 493 111	1 676 216	1 507 910	1 266 215	1 385 187	530 922
Cattle	42 248	53 313	71 328	79 994	91 910	104 595	89 190	78 046	67 385	103 808	99 058	76 043	77 353	87 759	134 597	70 705	39 347	52 795	39 269
Camel	1 950	9 720	4 259	2 488	26 109	33 724	27 580	27 639	15 331	36 865	45 878	22 288	19 032	12 251	10 945	10 144	5 781	2 933	2 698

Figure 49: Bossaso Livestock Exports (Number of Heads)



#### **Trends in Cereal Imports**

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

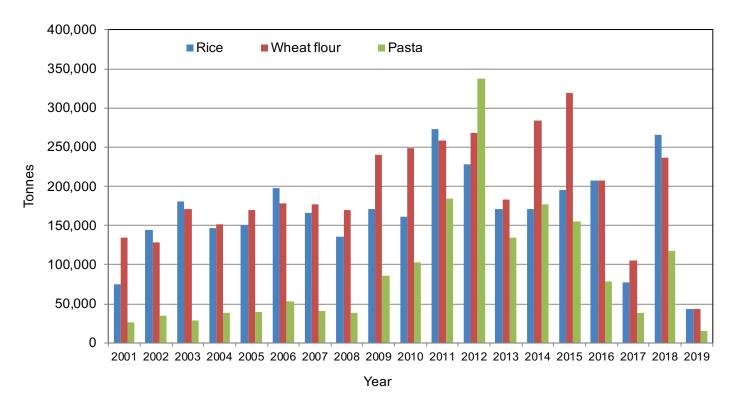
																			2019
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	
																			Jan-June
Rice	74 729	144 600	180 614	146 567	150 017	198 101	166 626	136 007	171 472	161 415	272 877	227 955	170 868	170 888	195 240	207 267	77 299	256 314	42 916
Wheat flour	134 425	128 263	171 442	151 555	169 583	178 345	176 821	169 208	240 247	249 080	258 679	268 491	183 058	284 230	318 868	207 463	105 215	209 894	43 998
Pasta	26 702	35 425	29 273	38 749	39 153	52 815	41 331	38 441	86 372	102 373	184 849	337 878	134 311	176 951	155 360	78 113	38 935	109 960	15 296

<sup>\*</sup> Only Bosasso data used for 2019

Elman data gap : April - December 2013

: December 2015-December 2017

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



<sup>\*</sup> Berbera data is up to Dec 2016