

Market Update



Food and Agriculture
Organization of the
United Nations

FSNAU
Food Security and Nutrition
Analysis Unit - Somalia

May 2020 Update (Issued June 16, 2020)

Highlights

Inflation:

SoSh (Somali Shilling)-using areas: Consumer Price Index (CPI), measured through percentage changes in the cost of the Minimum Expenditure Basket (MEB), remained relatively stable in May 2020 compared to April 2020 in Somali Shilling using regions of central, northeast and southern Somalia. Compared to the five-year average (2015-2019), CPI increased at mild to moderate levels in central (6%) and northeast (19%) due to increases in sorghum prices (main local cereal used in the calculation of CPI) and increases in imported food commodities this year but decreased mildly in southern regions (2%) due to relatively lower sorghum and/or imported food prices in southern Somalia this year.

SISh (Somaliland Shilling)-using areas: CPI increased by 4 percent compared to both April 2020 and five-year average (2015-2019), mainly due to increases in the prices of imported food commodities.

Exchange rate: SoSh-using areas: Exchange rates between the Somali Shilling (SoSh) and the United States Dollar (USD) remained stable (+1%) in southern, central and northeast regions of Somalia in May 2020 compared to April 2020, possibly due to increased inflow of foreign exchange (USD) associated with the significant increase in livestock exports since late April. Compared to the five-year average for 2015-2019, SoSh depreciated at moderate rates (9-11%) in southern and central regions of the country and at significant rates in northeast regions (38%).

SISh-using areas: the exchange rate between the Somaliland Shilling (SISh) and USD exhibited relative stability in May 2020 (-1%) compared to both April 2020 and the five-year average (+1%).

Local cereal (white maize, red sorghum and white sorghum) prices increased by 12-24 percent in May 2020 compared to April 2020 in Juba and Shabelle Valley (white maize) and 4-24 percent in Sorghum Belt and Northeast region (red sorghum) due to dwindling stocks from previous harvests and high transport cost from southern to northeast regions on account of roads damages by flooding. However, the prices of red sorghum declined by 4 percent in central regions, while the prices of white sorghum remained stable in northwest regions (+1%) due to cross-border cereal flow from Ethiopia. Compared to the five-year average for 2015-2019, cereal prices were higher (6-34%) in southern and northeast regions: white maize in Juba (+34%) and Shabelle (+9%); red sorghum in Sorghum Belt (+6%) and Northeast (+22%). However, white sorghum prices declined by 4 percent in northwest regions while red sorghum prices in central region remained stable compared to the five-year average.

Prices of imported food (rice, sugar, vegetable oil, wheat flour) exhibited mild increases (1-13% in local currency terms in May 2020 compared to April 2020 across most regions of Somalia. The price increases mainly reflect increased demand for religious festivities in May (Ramadan and Eid). Prices of imported food items mostly exhibited moderate to significant increases (3-44%) compared to the five-year average (2015-2019) across all the regions of Somalia.

Livestock prices for local quality goat and camel exhibited relative stability/increased mildly (by 1-6%) in May 2020 compared to April 2020 across all regions of Somalia due to increased domestic demand for livestock for religious festivities in May (Ramadan and Eid) and improved livestock body conditions. Compared to the five-year average (2015-2019), livestock prices were higher by 3 to 43 percentage across all regions of Somalia. Milk prices (camel and cattle) exhibited a mixed trend mostly increases (3-10%) in northeast, Juba, Shabelle and central regions compared to April 2020 but decreased in Banadir (-4%) and Sorghum Belt (-9%). Compared to the five-year average (2015-2019), milk prices were higher in most markets (1-10%).

Labor (unskilled) wages exhibited mild decreases (1-7%) in May 2020 compared to April 2020 in most regions of Somalia but increased in the Shabelle Valley (8%) due to relatively better crop performance particularly in Lower Shabelle and consequent increase for labor demand. Casual wage labor rates have also increased in May in Banadir (17%), reflecting resumption of business activities and consequent increases in employment opportunities after COVID-19 related slowdown in April and increased demand for agricultural labor in adjacent rural livelihoods (i.e. Lower Shabelle). Compared to the five-year average (2015-2019), labor wages exhibited mild to moderate increases (1-25%) across most regions attributable to relative improvement in agricultural employment opportunities this year except in Juba valley where labor wages were lower by 5 percent due to the negative impact of river floods and insecurity on agricultural activities and employment this year.

Terms of Trade (ToT) between daily labor wage and cereals remained stable in May 2020 compared to April 2020 in northwest, northeast and central regions and some parts of southern Somalia. However, TOT declined mildly (by 1-2kgs/daily wage) during May in some southern regions (Shabelle, Bay, Gedo ad Juba) due to increases in local cereal prices and decreased labor wages. Compared to the five-year average for 2015-2019, ToT between daily labor and cereals was lower in Juba valley (by 3kgs), and central regions (by 2kg) due to lower daily labour wages and higher cereal prices this year. The TOT in May 2020 was mostly stable compared to the five-year average for 2015-2019 in Shabelle, Banadir, Sorghum Belt and northeast regions.

The ToT between local quality goat and cereals was lower (3-16%) in the southern regions (Sorghum Belt, Shabelle, Banadir and Juba) in May 2020 compared to April 2020, mostly attributable to higher cereal prices. The TOT exhibited mild increases (3-6%) in northeast and northwest regions due to stable cereal prices and slightly higher goat prices (4-6%) in May 2020 while TOT remained stable in central regions. Compared to the five-year average (2015-2019), the ToT between local quality goat and cereals was higher in most regions attributable to higher goat prices this year with the exception of Juba Valley, Banadir and Northeast regions due to high cereal prices this year.

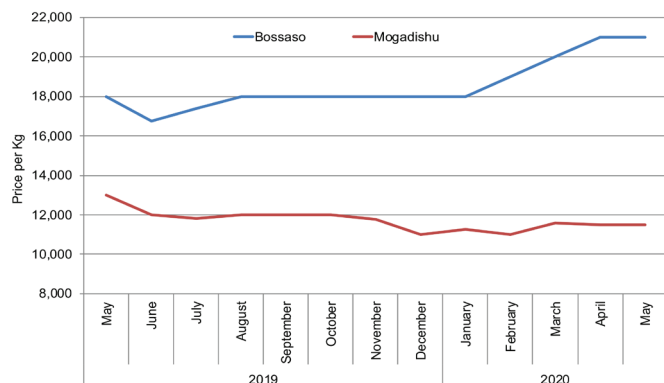


National Trends: CPI, Exchange Rates, Cereal Prices and Relative Purchasing Power

Table 1: ToT between Daily Labour Wage Rate and Cereals (kg) by Region May 2020

Regions	May 2020 (kg)	Kg change from		
		Apr 2020	May 2019	May 5 yr Average (2015 - 2019)
Banadir/Mogadishu (White maize)	8	0	-1	-1
Bay (Red sorghum)	15	-1	-3	-1
Bakool (Red sorghum)	6	0	2	2
Gedo (Red sorghum)	12	-2	-1	-1
Juba (White maize)	7	-2	-6	-3
Shabelle (White maize)	8	-1	-2	0
Northwest (Imported Rice)	12	0	-2	1
Northeast (Imported Rice)	7	0	-1	-1
Central (Imported Rice)	6	0	0	1

Figure 1: Wheat Prices: Mogadishu and Bossaso Markets



Source: FSNAU Manifest Price Monitoring System

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

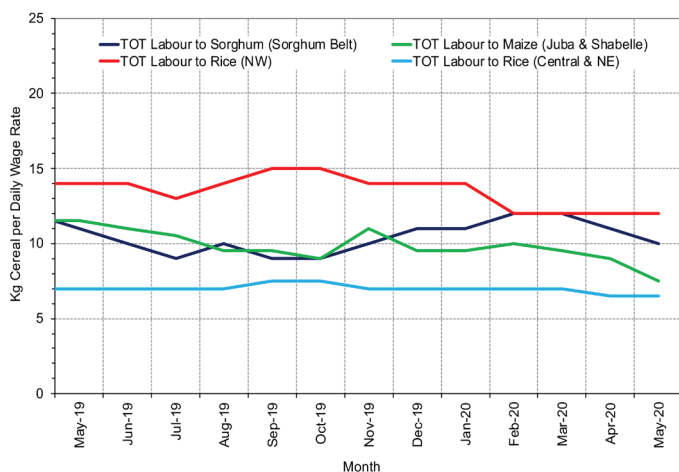


Figure 3: Monthly Exchange Rate for Selected Regions (SoSh and SiSh to USD)

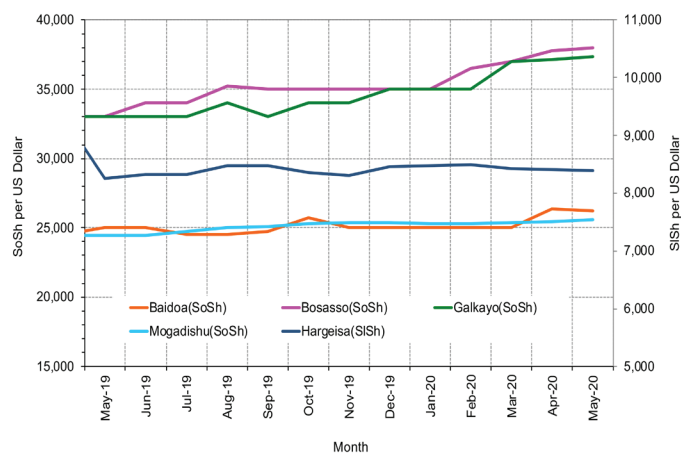


Figure 4: Monthly Trends in Consumer Price Index (CPI, March 2007=100)

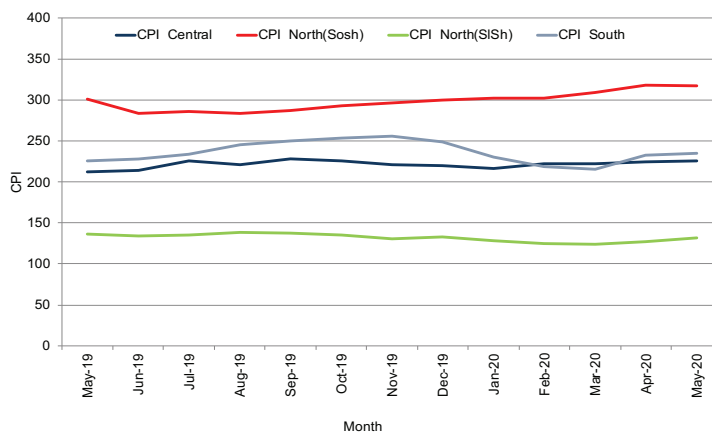
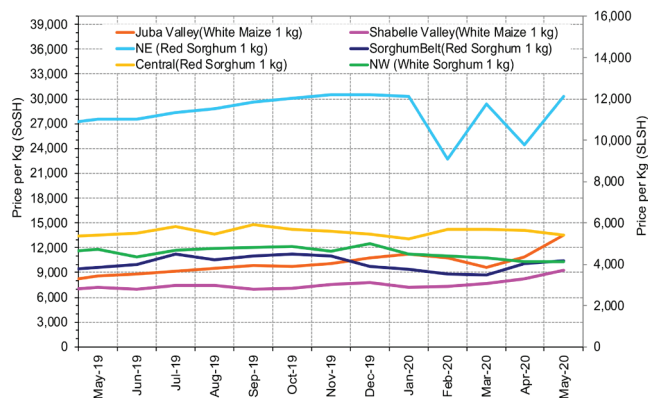


Figure 5: Monthly Trends in Local Cereal Prices



Regional analysis: Juba Regions

Indicator	5-Year Average (2015-2019)	May-19	Apr-20	May-20 Nominal Price	May-20 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avg (2015-2019)
Imported Commodities Prices								
Diesel 1 litre	22,500	22,875	25,453	25,719	10,831	1%	12%	14%
Imported Red Rice 1kg	16,450	16,125	18,156	18,847	7,911	4%	17%	15%
Petrol 1 litre	25,225	24,375	27,672	28,297	11,927	2%	16%	12%
Sugar	17,325	16,875	17,744	19,328	8,115	9%	15%	12%
Vegetable Oil 1 litre	30,023	29,250	38,375	43,334	18,318	13%	48%	44%
Wheat Flour 1kg	16,181	15,750	18,500	19,075	8,007	3%	21%	18%
Wheat Grain 1kg	-	-	-	-	-	-	-	-
Cereal Prices								
Red Sorghum 1kg	9,730	6,400	7,700	6,200	2,535	-19%	-3%	-36%
White Maize 1kg	10,058	8,569	10,884	13,513	5,643	24%	58%	34%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	10,783,482	11,917,857	10,593,750	11,130,357	4,730,639	5%	-7%	3%
Cattle Local Quality (Head)	3,427,382	2,957,857	4,693,750	4,919,063	2,090,651	5%	66%	44%
Fresh Camel Milk 1 litre	19,552	19,250	18,500	19,219	8,069	4%	0%	-2%
Goat Export Quality (Head)	1,384,781	1,446,563	1,812,813	1,885,313	801,215	4%	30%	36%
Goat Local Quality (Head)	844,656	890,313	863,438	896,719	381,033	4%	1%	6%
Other Essential Items								
Charcoal 50kg	94,062	95,000	97,656	94,656	40,132	-3%	0%	1%
Cowpeas 1 kg	25,007	18,813	27,969	31,391	13,242	12%	67%	26%
Unskilled Labor Wage Rate	99,243	115,156	98,625	94,219	39,946	-4%	-18%	-5%
Firewood Bundle	7,603	7,219	5,691	5,444	2,214	-4%	-25%	-28%
Local Sesame Oil 1 litre	62,675	66,750	77,438	82,719	35,058	7%	24%	32%
Exchange Rate (Somali Shilling per USD)	23,344	24,906	25,406	25,628	10,793	1%	3%	10%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Maize)(Kg)	10	13	9	7	-	-22%	-46%	-30%
Local Goat (Head)/ Cereal (Maize)(Kg)	87	104	79	66	-	-16%	-37%	-24%
Cost of the Minimum Basket (CMB)	2,501,926	2,201,496	2,262,415	2,202,726	-	-3%	0%	-12%
Price Indices								
Consumer Price Index	241	226	233	235	-	1%	4%	-2%

Figure 6: Trends in Cereal Prices

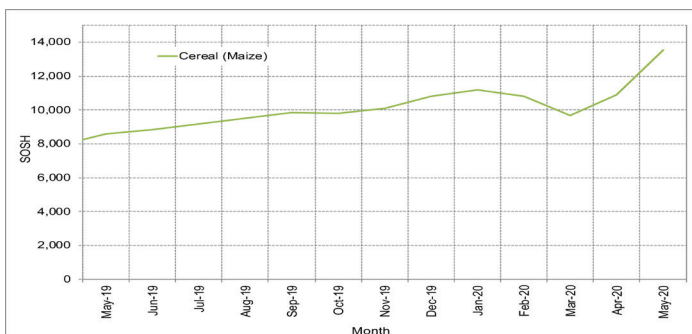


Figure 7: Trends in Wage Rates and Relative Purchasing Power

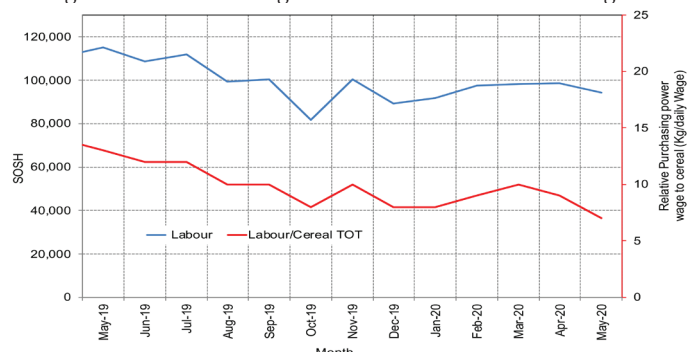


Figure 8: Imported Commodity Prices Compared to Exchange Rate

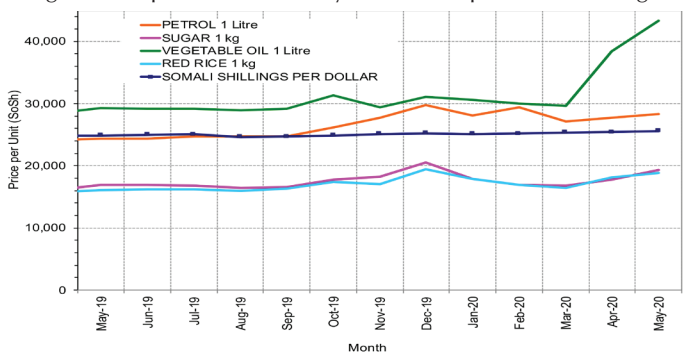


Figure 9: Goat Local Quality

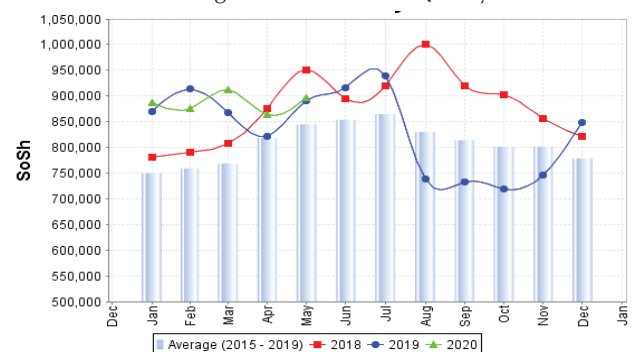


Figure 10: Exchange Rate

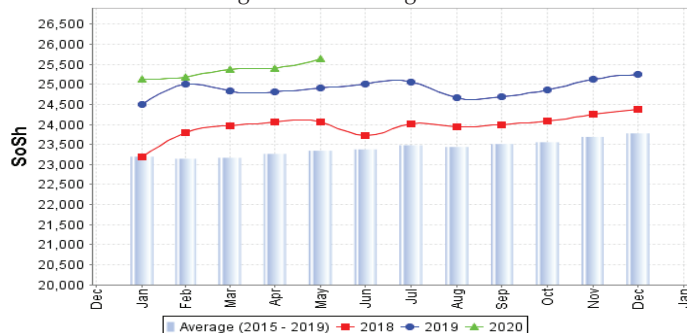
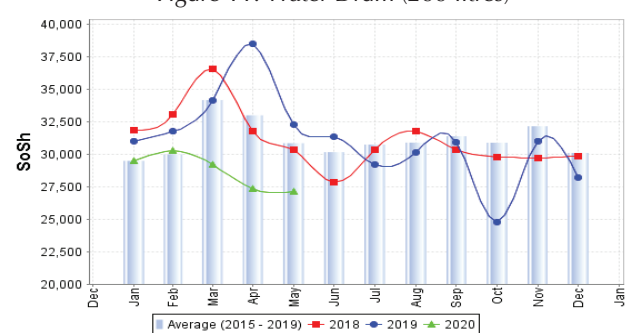


Figure 11: Water Drum (200 litres)



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

Indicator	5-Year Average (2015-2019)	May-19	Apr-20	May-20 Nominal Price	May-20 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avg (2015-2019)
Imported Commodities Prices								
Diesel 1 litre	26,622	26,292	27,146	27,458	11,570	1%	4%	3%
Imported Red Rice 1kg	19,646	19,896	23,292	24,896	10,482	7%	25%	27%
Petrol 1 litre	29,056	29,396	29,542	29,813	12,571	1%	1%	3%
Sugar	20,835	20,167	23,438	25,250	10,632	8%	25%	21%
Vegetable Oil 1 litre	37,327	38,500	44,760	47,083	19,912	5%	22%	26%
Wheat Flour 1kg	18,735	19,240	21,917	23,063	9,702	5%	20%	23%
Wheat Grain 1kg	19,874	19,625	22,167	22,167	9,322	0%	13%	12%
Cereal Prices								
Red Sorghum 1kg	9,760	9,566	9,909	10,318	4,285	4%	8%	6%
White Maize 1kg	10,621	10,060	11,257	12,979	5,416	15%	29%	22%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	12,080,618	12,661,750	12,761,250	13,194,375	5,607,909	3%	4%	9%
Cattle Local Quality (Head)	3,349,917	3,009,722	3,404,352	3,675,463	1,562,083	8%	22%	10%
Fresh Camel Milk 1 litre	22,077	22,625	24,521	22,417	9,428	-9%	-1%	2%
Goat Export Quality (Head)	1,536,896	1,625,000	1,641,136	1,627,818	691,772	-1%	0%	6%
Goat Local Quality (Head)	893,094	949,583	985,125	987,167	419,476	0%	4%	11%
Other Essential Items								
Charcoal 50kg	180,457	197,841	202,341	206,318	87,591	2%	4%	14%
Cowpeas 1 kg	29,405	26,313	26,350	28,552	12,035	8%	9%	-3%
Unskilled Labor Wage Rate	98,710	97,813	112,083	104,792	44,440	-7%	7%	6%
Firewood Bundle	6,166	5,875	6,229	6,521	2,672	5%	11%	6%
Local Sesame Oil 1 litre	79,782	87,556	100,350	101,025	42,839	1%	15%	27%
Exchange Rate (Somali Shilling per USD)	23,621	25,093	26,043	26,168	11,022	0%	4%	11%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Sorghum (Kg)	10	10	11	10	-	-9%	0%	0%
Local Goat (Head)/ Cereal (Sorghum (Kg)	95	99	99	96	-	-3%	-3%	1%
Cost of the Minimum Basket (CMB)	2,473,896	2,409,776	2,547,967	2,617,193	-	3%	9%	6%
Price Indices								
Consumer Price Index	241	226	233	235	-	1%	4%	-2%

Figure 12: Trends in Cereal Prices

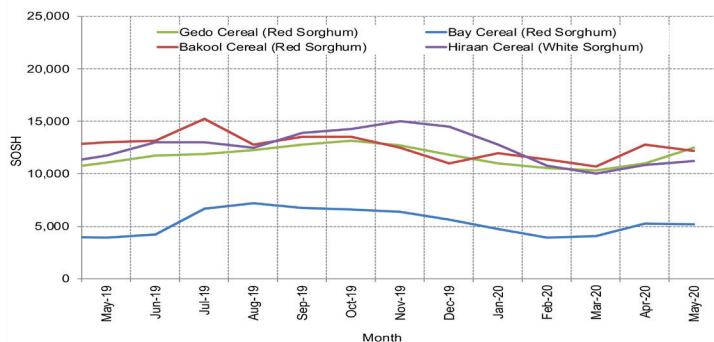


Figure 13: Trends in Wage Rates and Relative Purchasing Power

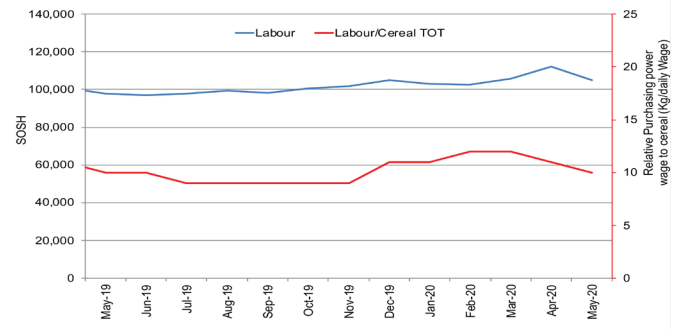


Figure 14: Imported Commodity Prices Compared to Exchange Rate

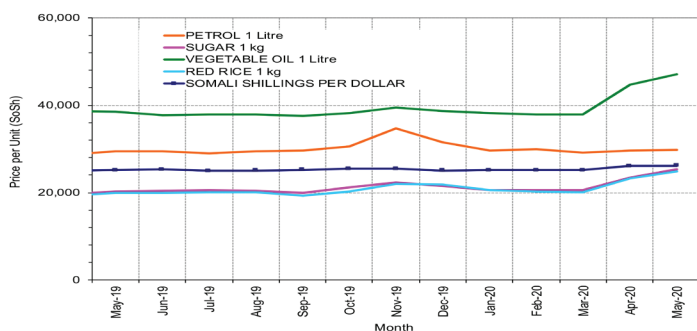


Figure 15: Goat Local Quality

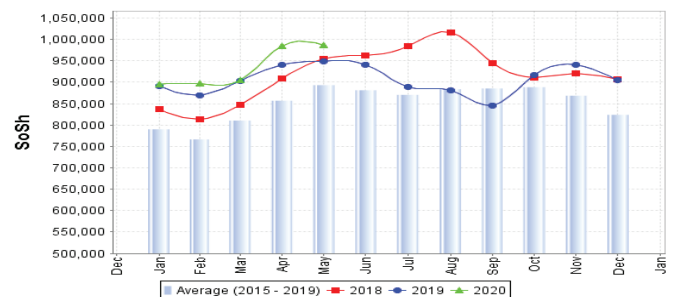


Figure 16: Exchange Rate

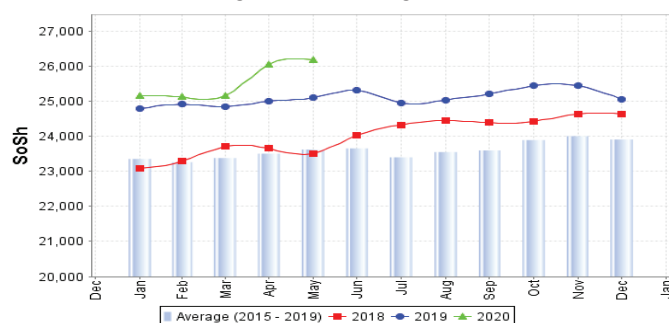
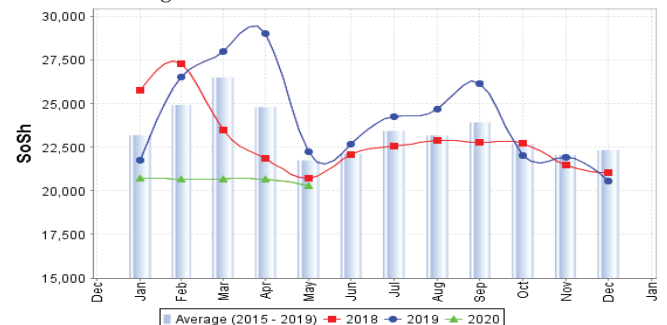


Figure 17: Water Drum (200 litres)



Regional analysis: Shabelle Regions

Indicator	5-Year Average (2015-2019)	May-19	Apr-20	May-20 Nominal Price	May-20 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avg (2015-2019)
Imported Commodities Prices								
Diesel 1 litre	20,208	20,833	20,000	18,208	7,639	-9%	-13%	-10%
Imported Red Rice 1kg	16,416	16,417	17,604	18,375	7,710	4%	12%	12%
Petrol 1 litre	22,550	22,292	21,583	19,542	8,206	-9%	-12%	-13%
Sugar	17,316	16,667	17,604	17,833	7,480	1%	7%	3%
Vegetable Oil 1 litre	28,475	28,542	35,333	35,125	14,829	-1%	23%	23%
Wheat Flour 1kg	15,708	16,625	16,104	16,750	7,019	4%	1%	7%
Wheat Grain 1kg	18,000	16,500	20,667	25,500	10,738	23%	55%	42%
Cereal Prices								
Red Sorghum 1kg	10,402	8,750	7,667	7,958	3,282	4%	-9%	-23%
White Maize 1kg	8,516	7,208	8,300	9,255	3,834	12%	28%	9%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	16,925,500	16,407,917	21,950,000	22,143,750	9,411,665	1%	35%	31%
Cattle Local Quality (Head)	4,744,125	4,538,750	4,720,833	5,589,583	2,375,642	18%	23%	18%
Fresh Camel Milk 1 litre	24,033	25,417	24,792	26,450	11,142	7%	4%	10%
Goat Export Quality (Head)	1,927,875	1,940,000	2,025,625	1,729,000	734,777	-15%	-11%	-10%
Goat Local Quality (Head)	1,379,666	1,427,500	1,484,583	1,563,000	664,222	5%	9%	13%
Other Essential Items								
Charcoal 50kg	142,636	164,972	188,680	193,764	82,256	3%	17%	36%
Cowpeas 1 kg	27,081	21,056	22,801	22,764	9,575	0%	8%	-16%
Unskilled Labor Wage Rate	72,950	75,000	72,931	78,611	33,312	8%	5%	8%
Firewood Bundle	6,991	7,583	8,458	8,583	3,548	1%	13%	23%
Local Sesame Oil 1 litre	54,441	57,542	58,875	59,458	25,171	1%	3%	9%
Exchange Rate (Somali Shilling per USD)	23,370	24,608	25,681	25,908	10,912	1%	5%	11%
Labour Wage (Daily)/ Cereal (Maize(Kg))								
Labour Wage (Daily)/ Cereal (Maize(Kg))	8	10	9	8	-	-11%	-20%	0%
Local Goat (Head)/ Cereal (Maize(Kg))	165	198	179	169	-	-6%	-15%	2%
Cost of the Minimum Basket (CMB)	2,592,669	2,382,590	2,372,249	2,417,760	-	2%	1%	-7%
Price Indices								
Consumer Price Index	241	226	233	235	-	1%	4%	-2%

Figure 18: Trends in Cereal Prices

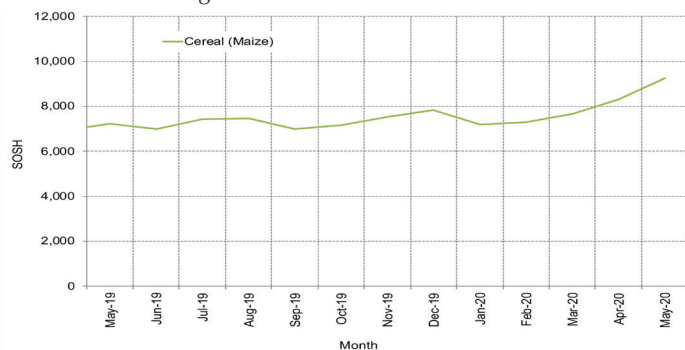


Figure 19: Trends in Wage Rates and Relative Purchasing Power

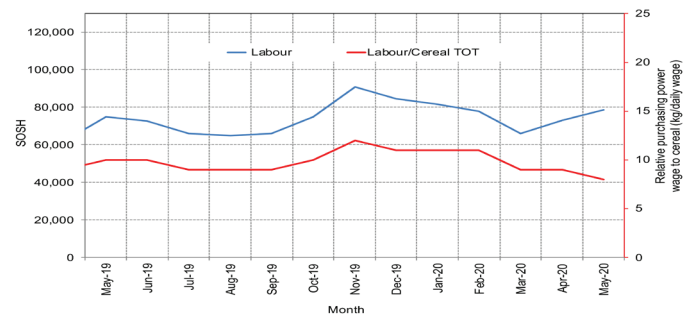


Figure 20: Imported Commodity Prices Compared to Exchange Rate

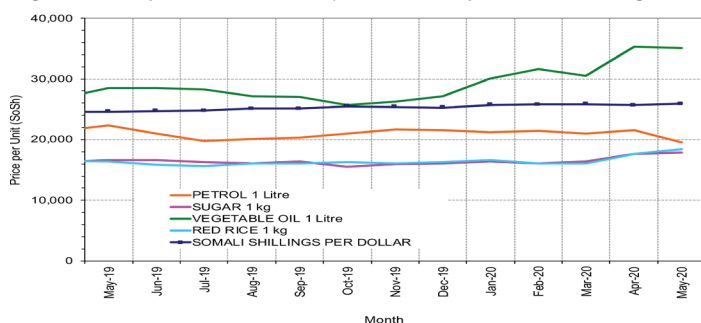


Figure 21: Goat Local Quality

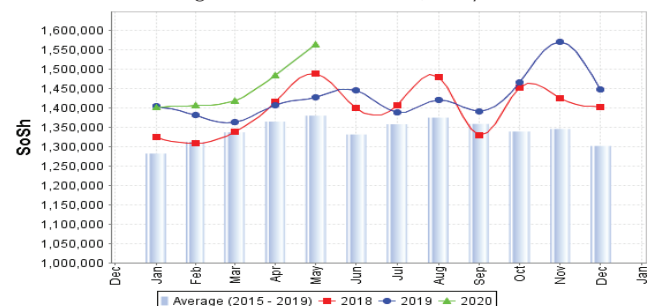


Figure 22: Exchange Rate

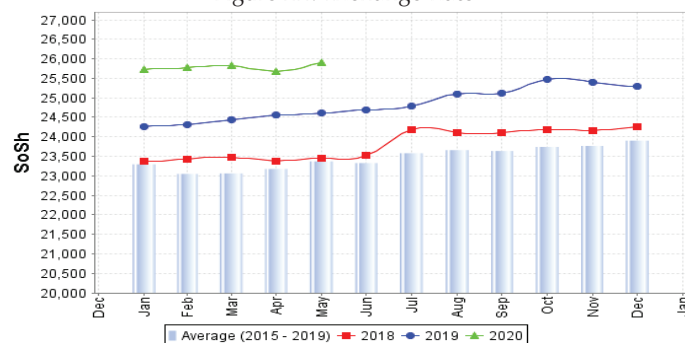
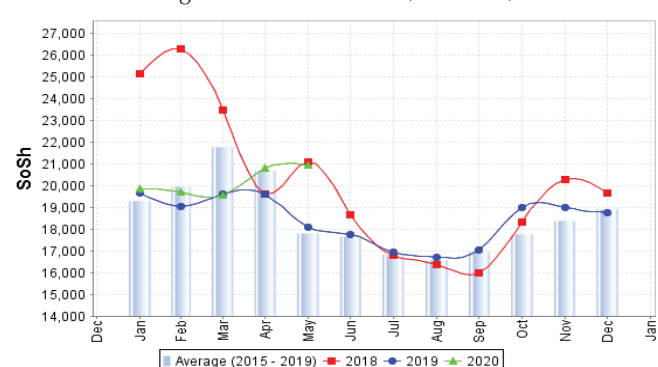


Figure 23: Water Drum (200 litres)



Regional analysis: Banadir Region

Indicator	5-Year Average (2015-2019)	May-19	Apr-20	May-20 Nominal Price	May-20 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avg (2015-2019)
Imported Commodities Prices								
Diesel 1 litre	14,474	14,600	14,608	11,900	4,958	-19%	-18%	-18%
Imported Red Rice 1kg	12,383	12,917	13,667	13,167	5,496	-4%	2%	6%
Petrol 1 litre	17,176	17,083	14,217	10,167	4,221	-28%	-40%	-41%
Sugar	14,090	14,000	12,933	12,725	5,309	-2%	-9%	-10%
Vegetable Oil 1 litre	22,341	22,500	27,800	25,583	10,774	-8%	14%	15%
Wheat Flour 1kg	11,585	12,500	12,283	12,250	5,107	0%	-2%	6%
Wheat Grain 1kg	14,000	16,625	17,625	16,000	6,700	-9%	-4%	14%
Cereal Prices								
Red Sorghum 1kg	8,795	8,708	9,108	10,292	4,274	13%	18%	17%
White Maize 1kg	10,510	10,750	10,108	13,008	5,429	29%	21%	24%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	-	-	-	-	-	-	-	-
Cattle Local Quality (Head)	-	-	-	-	-	-	-	-
Fresh Camel Milk 1 litre	26,853	31,000	29,792	28,583	12,049	-4%	-8%	6%
Goat Export Quality (Head)	2,271,000	2,100,000	2,600,000	2,000,000	849,961	-23%	-5%	-12%
Goat Local Quality (Head)	1,805,000	1,700,000	2,050,000	1,750,000	743,703	-15%	3%	-3%
Other Essential Items								
Charcoal 50kg	237,750	339,083	298,917	317,500	134,847	6%	-6%	34%
Cowpeas 1 kg	24,623	25,042	23,067	23,225	9,771	1%	-7%	-6%
Unskilled Labor Wage Rate	98,100	93,750	84,583	98,750	41,872	17%	5%	1%
Firewood Bundle	8,485	11,625	9,813	9,625	3,991	-2%	-17%	13%
Local Sesame Oil 1 litre	55,786	59,833	65,167	68,475	29,004	5%	14%	23%
Exchange Rate (Somali Shilling per USD)	23,062	24,283	24,925	25,067	10,554	1%	3%	9%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Rice(Kg))	8	7	6	8	-	33%	14%	0%
Local Goat (Head)/ Cereal (Rice(Kg))	146	132	150	133	-	-11%	1%	-9%
Cost of the Minimum Basket (CMB)	2,323,697	2,444,765	2,464,842	2,576,555	-	5%	5%	11%

Price Indices								
Consumer Price Index	241	226	233	235	-	1%	4%	-2%

Figure 24: Trends in Cereal Prices

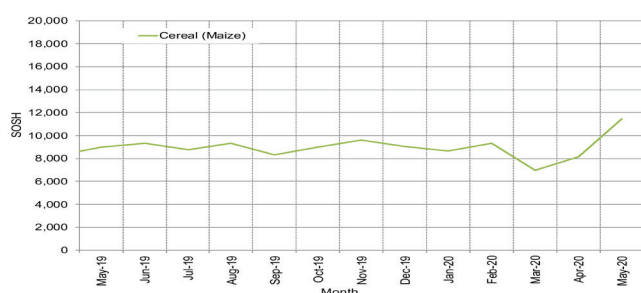


Figure 25: Bakara: Trends in Wage Rates and Relative Purchasing Power

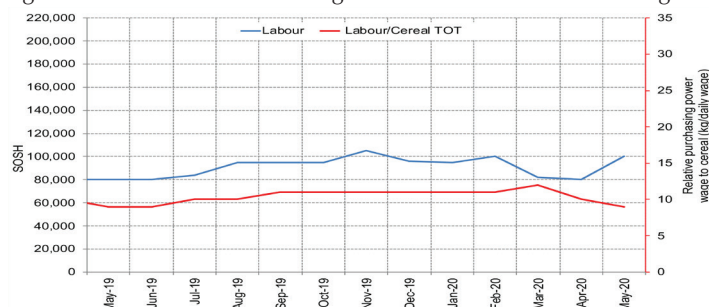


Figure 26: Imported Commodity Prices Compared to Exchange Rate

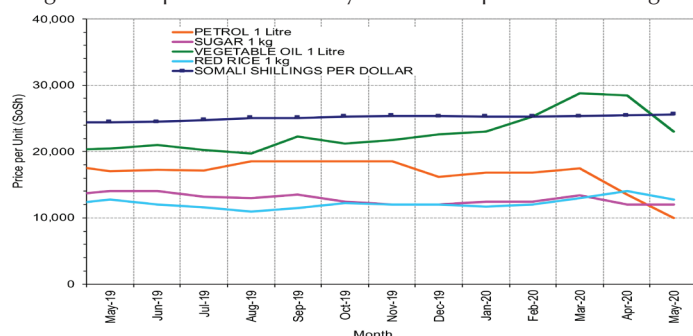


Figure 27: Goat Local Quality

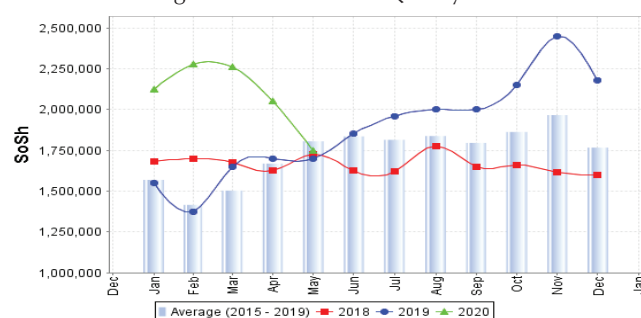


Figure 28: Exchange Rate

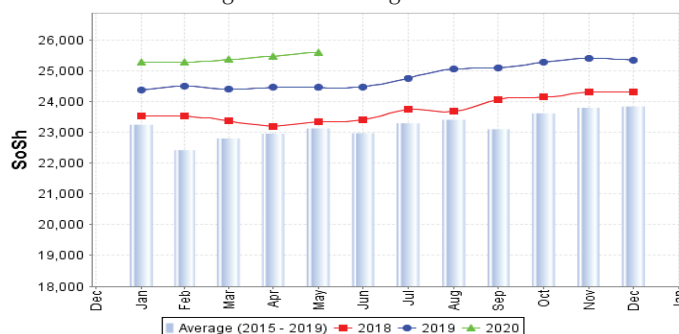
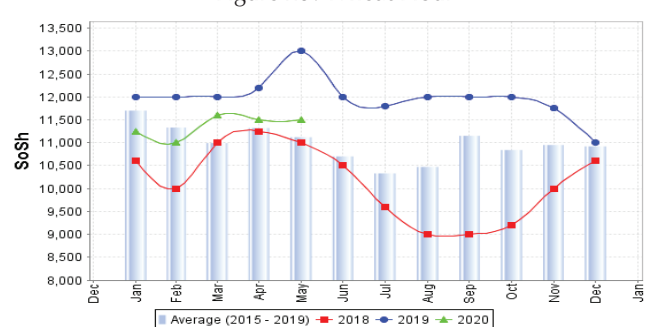


Figure 29: Wheat Flour



Regional analysis: Central Regions

Indicator	5-Year Average (2015-2019)	May-19	Apr-20	May-20 Nominal Price	May-20 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2015-2019)
Imported Commodities Prices								
Diesel 1 litre	20,916	21,600	20,450	19,050	8,324	-7%	-12%	-9%
Imported Red Rice 1kg	18,362	19,400	21,250	20,950	9,164	-1%	8%	14%
Petrol 1 litre	23,770	26,000	23,040	21,260	9,301	-8%	-18%	-11%
Sugar	20,608	20,200	22,900	22,550	9,871	-2%	12%	9%
Vegetable Oil 1 litre	36,770	36,600	41,900	44,850	19,732	7%	23%	22%
Wheat Flour 1kg	16,474	17,400	19,050	19,400	8,478	2%	11%	18%
Wheat Grain 1kg	17,103	16,667	17,375	17,438	7,611	0%	5%	2%
Cereal Prices								
Red Sorghum 1kg	13,530	13,500	14,100	13,485	5,863	-4%	0%	0%
White Maize 1kg	15,020	16,350	16,788	16,850	7,351	0%	3%	12%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	12,318,500	11,960,000	14,590,625	14,556,250	6,436,401	0%	22%	18%
Cattle Local Quality (Head)	-	-	-	-	-	-	-	-
Fresh Camel Milk 1 litre	37,367	28,400	34,250	37,600	16,526	10%	32%	1%
Goat Export Quality (Head)	1,464,633	1,804,000	2,147,250	1,961,250	867,128	-9%	9%	34%
Goat Local Quality (Head)	1,087,960	1,354,800	1,373,650	1,371,900	606,528	0%	1%	26%
Other Essential Items								
Charcoal 50kg	184,620	237,200	242,000	249,550	110,246	3%	5%	35%
Cowpeas 1 kg	28,870	25,800	28,550	27,900	12,237	-2%	8%	-3%
Unskilled Labor Wage Rate	98,480	108,400	122,000	120,000	52,962	-2%	11%	22%
Firewood Bundle	32,800	31,000	38,500	41,000	18,029	6%	32%	25%
Local Sesame Oil 1 litre	84,730	86,000	92,950	94,850	41,841	2%	10%	12%
Exchange Rate (Somali Shilling per USD)	24,688	25,375	27,063	27,250	11,949	1%	7%	10%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Rice Kg)	5	6	6	6	-	0%	0%	20%
Local Goat (Head)/ Cereal (Rice Kg)	59	70	65	65	-	0%	-7%	10%
Camel (Head)/Cereal (Rice Kg)	674	616	687	695	-	1%	13%	3%
Cost of the Minimum Basket (CMB)	2,956,649	2,934,458	3,101,276	3,124,906	-	1%	6%	6%
Price Indices								
Consumer Price Index	213	212	225	226	-	1%	7%	6%

Figure 30: Trends in Cereal Prices

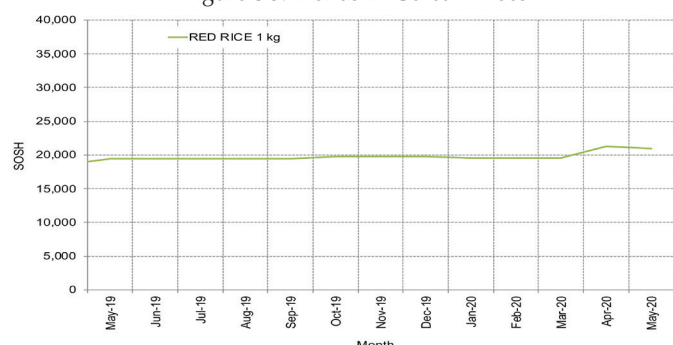


Figure 31: Trends in wage rates and relative purchasing power

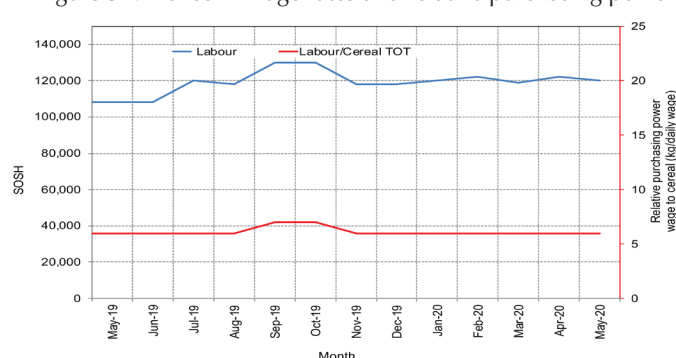


Figure 32: Imported Commodity Prices Compared to Exchange Rate

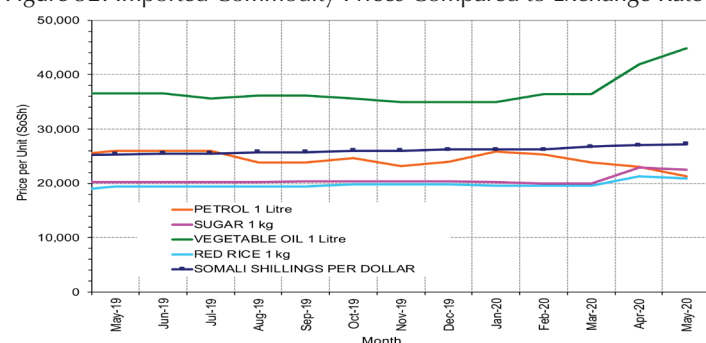


Figure 33: Goat Local Quality

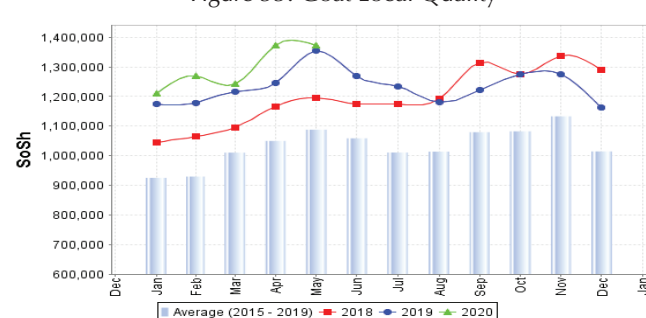


Figure 34: Exchange Rate

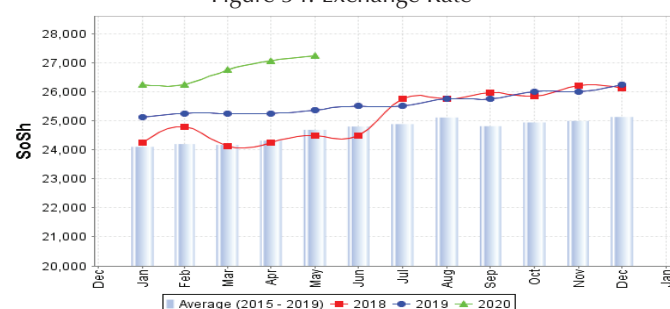
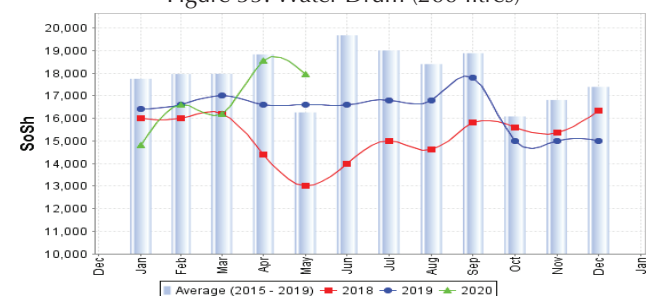


Figure 35: Water Drum (200 litres)



Regional analysis: Northeast Regions

Indicator	5-Year Average (2015-2019)	May-19	Apr-20	May-20 Nominal Price	May-20 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2015-2019)
Imported Commodities Prices								
Diesel 1 litre	20,949	25,179	23,850	21,944	6,818	-8%	-13%	5%
Imported Red Rice 1kg	17,476	19,750	24,143	24,321	7,567	1%	23%	39%
Petrol 1 litre	23,935	28,682	27,282	24,764	7,707	-9%	-14%	3%
Sugar	20,394	22,214	25,071	25,893	8,063	3%	17%	27%
Vegetable Oil 1 litre	34,635	37,464	43,286	44,786	14,019	3%	20%	29%
Wheat Flour 1kg	16,792	19,143	23,107	23,375	7,269	1%	22%	39%
Wheat Grain 1kg	30,659	30,550	34,500	34,200	10,682	-1%	12%	12%
Cereal Prices								
Red Sorghum 1kg	24,727	27,563	24,417	30,250	9,437	24%	10%	22%
White Maize 1kg	22,250	25,000	25,625	24,875	7,742	-3%	-1%	12%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	15,244,800	18,100,000	20,722,500	21,822,500	6,879,707	5%	21%	43%
Cattle Local Quality (Head)	10,050,000	12,750,000	14,500,000	16,025,000	5,051,975	11%	26%	59%
Fresh Camel Milk 1 litre	49,962	55,194	49,153	50,708	15,886	3%	-8%	1%
Goat Export Quality (Head)	1,450,100	1,647,500	1,683,500	1,914,583	603,495	14%	16%	32%
Goat Local Quality (Head)	1,404,285	1,697,500	1,782,500	1,850,714	583,360	4%	9%	32%
Other Essential Items								
Charcoal 50kg	381,928	455,536	532,214	554,500	174,713	4%	22%	45%
Cowpeas 1 kg	47,667	54,667	64,333	62,167	19,499	-3%	14%	30%
Unskilled Labor Wage Rate	143,035	158,214	179,464	178,393	56,141	-1%	13%	25%
Firewood Bundle	47,164	65,179	70,357	72,321	22,700	3%	11%	53%
Local Sesame Oil 1 litre	109,510	132,300	151,350	145,750	45,849	-4%	10%	33%
Exchange Rate (Somali Shilling per USD)	25,840	30,750	35,232	35,571	11,114	1%	16%	38%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Rice)(Kg)	8	8	7	7	-	0%	-13%	-13%
Local Goat (Head)/ Cereal (Rice)(Kg)	79	86	74	76	-	3%	-12%	-4%
Cost of the Minimum Basket (CMB)	5,130,729	5,904,671	6,160,691	6,094,831	-	-1%	3%	19%
Price Indices								
Consumer Price Index	266	300	318	317	-	0%	6%	19%

Figure 36: Trends in Cereal Prices

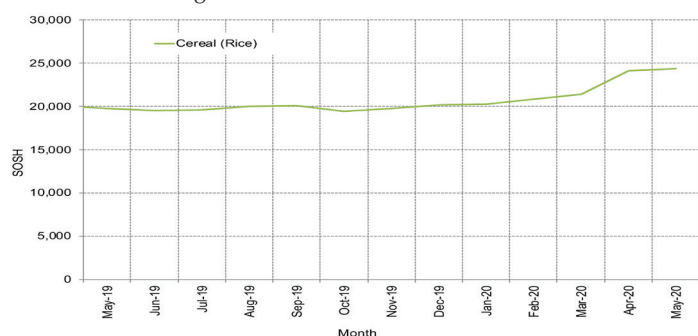


Figure 37: Trends in Wage Rates and Relative Purchasing Power

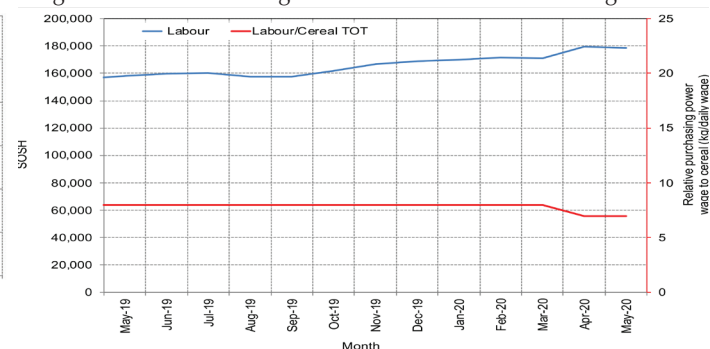


Figure 38: Imported Commodity Prices Compared to Exchange Rate

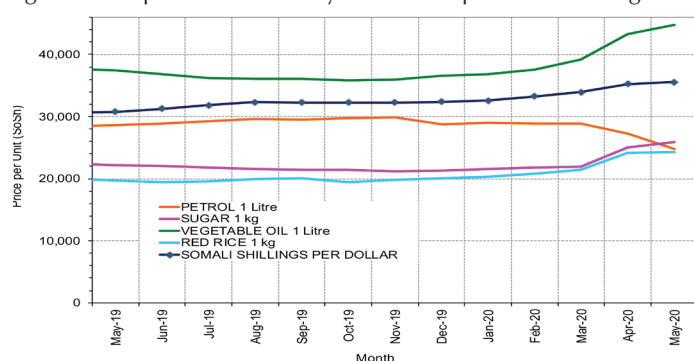


Figure 39: Goat Local Quality

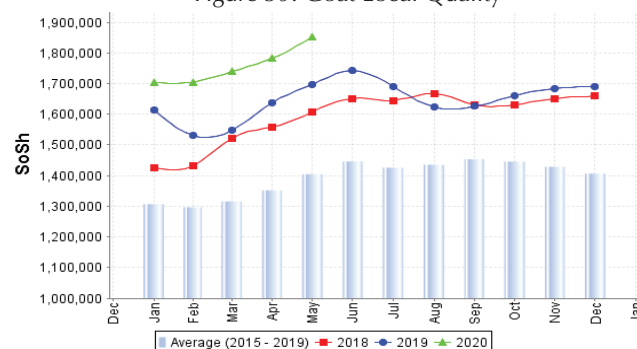


Figure 40: Exchange Rate

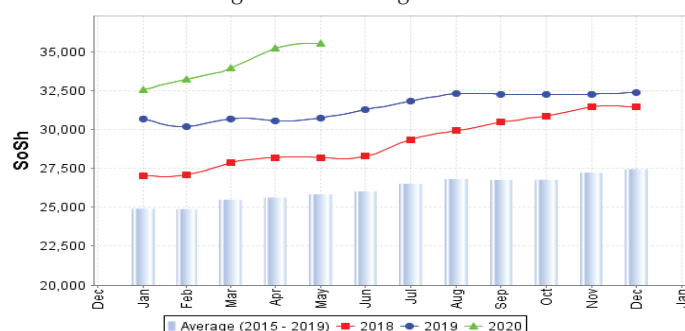
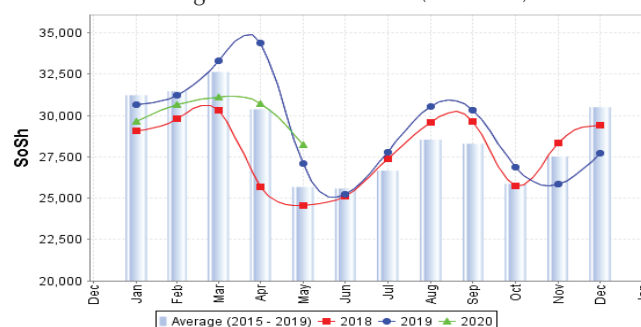


Figure 41: Water Drum (200 litres)



Regional analysis: Northwest Regions

Indicator	5-Year Average (2015-2019)	May-19	Apr-20	May-20 Nominal Price	May-20 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avg (2015-2019)
Imported Commodities Prices								
Diesel 1 litre	6,484	7,030	6,380	5,550	4,100	-13%	-21%	-14%
Imported Red Rice 1kg	5,677	5,798	6,540	6,525	4,838	0%	13%	15%
Petrol 1 litre	8,342	8,050	7,485	6,785	5,035	-9%	-16%	-19%
Sugar	6,309	6,485	6,620	6,825	5,065	3%	5%	8%
Vegetable Oil 1 litre	12,598	12,080	13,825	13,400	10,041	-3%	11%	6%
Wheat Flour 1kg	5,002	5,450	5,500	5,650	4,176	3%	4%	13%
Wheat Grain 1kg	4,565	5,500	5,094	6,206	4,596	22%	13%	36%
Cereal Prices								
White Sorghum 1kg	4,322	4,712	4,125	4,150	3,041	1%	-12%	-4%
Yellow Maize 1kg	4,980	5,590	5,905	5,525	4,081	-6%	-1%	11%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	4,418,750	4,586,667	4,680,075	4,665,833	3,530,839	0%	2%	6%
Cattle Local Quality (Head)	2,526,916	2,735,833	2,418,800	2,572,250	1,946,489	6%	-6%	2%
Fresh Camel Milk 1 litre	9,830	11,000	9,400	9,175	6,843	-2%	-17%	-7%
Goat Export Quality (Head)	475,757	515,750	477,753	482,606	365,119	1%	-6%	1%
Goat Local Quality (Head)	391,130	499,000	424,208	447,825	338,798	6%	-10%	14%
Other Essential Items								
Charcoal 50kg	69,615	81,900	87,450	97,150	73,420	11%	19%	40%
Cowpeas 1 kg	15,165	15,125	14,969	16,000	12,008	7%	6%	6%
Unskilled Labor Wage Rate	65,676	81,300	80,680	79,780	60,275	-1%	-2%	21%
Firewood Bundle	5,916	7,833	6,625	7,000	5,197	6%	-11%	18%
Local Sesame Oil 1 litre	33,875	37,625	38,875	38,750	29,225	0%	3%	14%
Exchange Rate (Somaliland Shilling per USD)	8,307	8,310	8,459	8,396	6,254	-1%	1%	1%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Rice(Kg))	11	14	12	12	-	0%	-14%	9%
Local Goat (Head)/ Cereal (Rice(Kg))	68	86	65	69	-	6%	-20%	1%
Cost of the Minimum Basket (CMB)	1,170,770	1,266,255	1,172,107	1,223,102	-	4%	-3%	4%
Price Indices								
Consumer Price Index	127	137	128	132	-	4%	-3%	4%

Figure 42: Trends in Cereal Prices

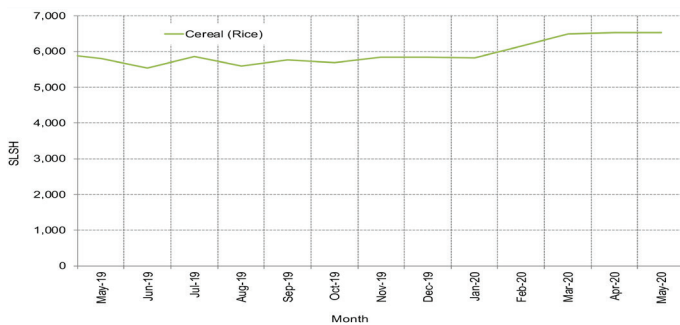


Figure 43: Trends in Wage Rates and Relative Purchasing Power

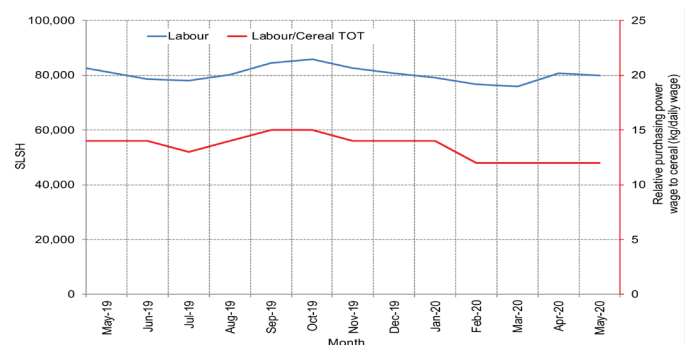


Figure 44: Imported Commodity Prices Compared to Exchange Rate

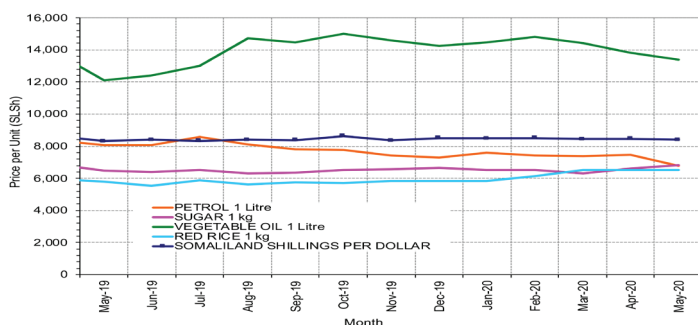


Figure 45: Goat Local Quality

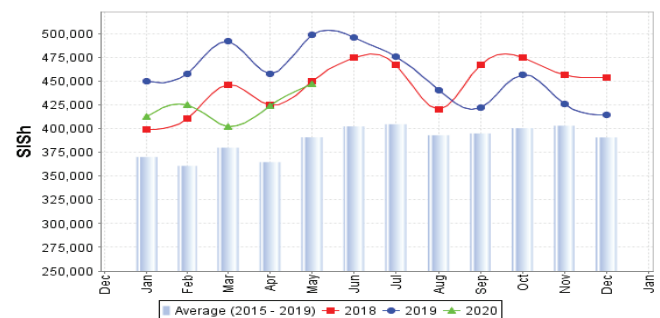


Figure 46: Exchange Rate

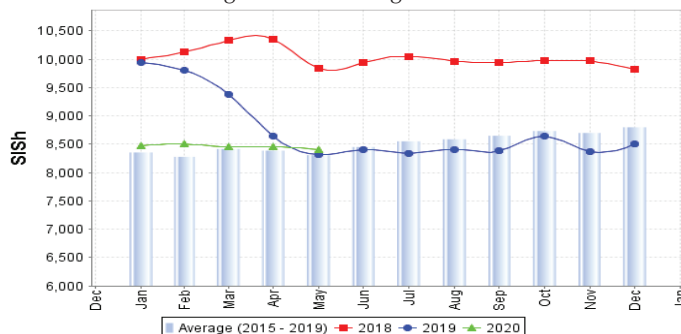
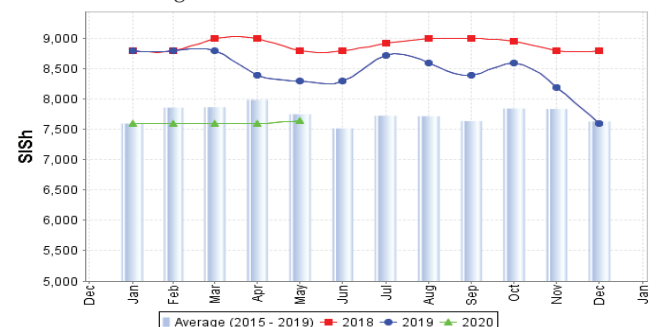


Figure 47: Water Drum (200 litres)



Trends in Livestock Exports

Table 1: Berbera Livestock Exports (Number of Heads)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Jan - May 2020
Shoats	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	1 512 422	218 574
Cattle	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	142 152	43 907
Camel	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	1 169	7 288

Figure 48: Berbera Livestock Exports (Number of Heads)

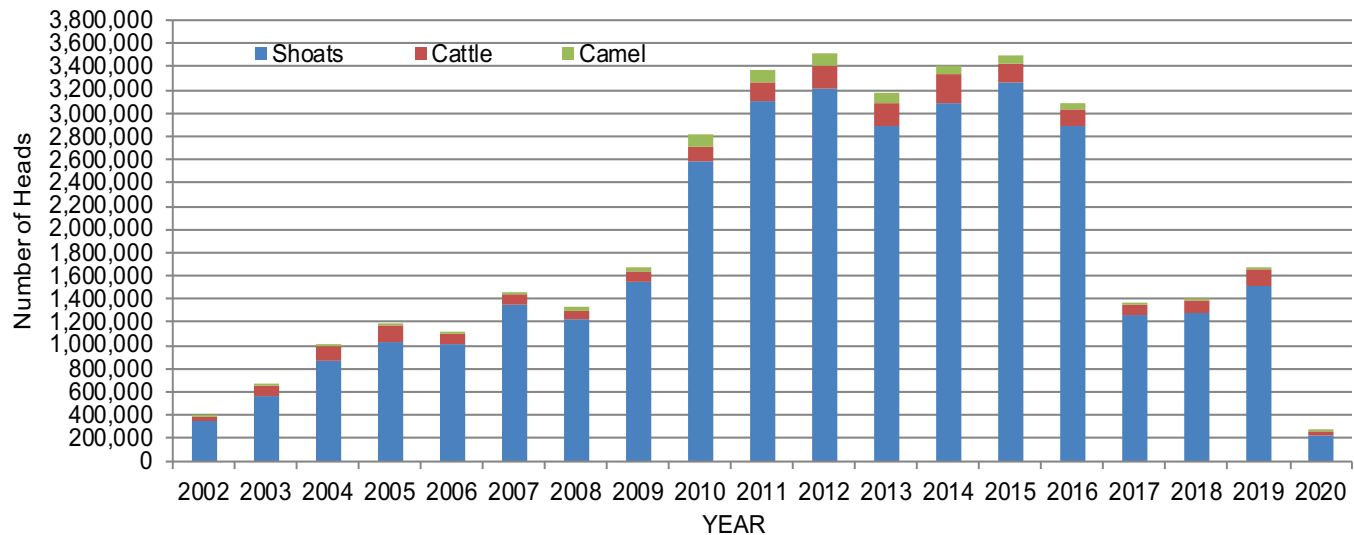
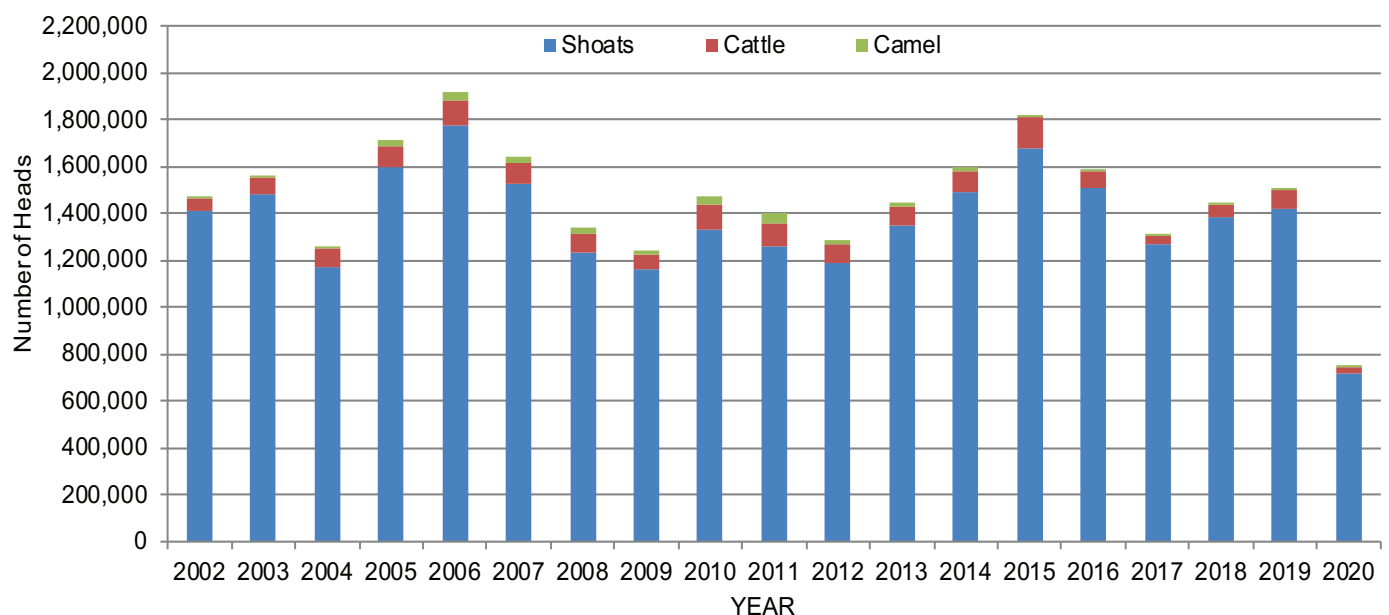


Table 2: Bossaso Livestock Exports (Number of Heads)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Jan - May 2020
Shoats	1 412 450	1 483 409	1 166 480	1 594 859	1 777 283	1 522 855	1 236 775	1 159 454	1 333 478	1 256 535	1 192 197	1 349 123	1 493 111	1 676 216	1 507 910	1 266 215	1 385 187	1 419 749	721 513
Cattle	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	81 379	21 670
Camel	9 720	4 259	2 488	26 109	33 724	27 580	27 639	15 331	36 865	45 878	22 288	19 032	12 251	10 945	10 144	5 781	2 933	3 741	1 512

Figure 49: Bossaso Livestock Exports (Number of Heads)



Trends in Cereal Imports

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

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Jan - May 2020
Rice	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	266 087	90 868	50 206
Wheat flour	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	236 784	94 358	42 344
Pasta	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	116 879	37 670	13 431

*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)

