

Market Update



Food and Agriculture
Organization of the
United Nations

FSNAU
Food Security and Nutrition
Analysis Unit - Somalia

September 2020 Update (Issued October 31, 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 September 2020 compared to July and August 2020 in Somali Shilling using northeast, central and southern regions of Somalia. Compared to the five-year average for August and September (2015-2019), CPI increased at mild rates in southern regions (4-5%) and central regions (4-7%) and at moderate rates in northeast regions (20-22%) due to increases in sorghum prices (main local cereal used in the calculation of CPI) and increases in imported food commodities this year.

SISh (Somaliland Shilling)-using areas: CPI decreased by 1-2 percent in September 2020 compared to July and August 2020. However, CPI increased by 3-4 percent compared to the five-year average due to increases in the prices of sorghum and imported food commodities this year.

Exchange rate: SoSh-using areas: Exchange rates between the Somali Shilling (SoSh) and the United States Dollar (USD) remained relatively stable in southern and central regions of Somalia but increased mildly (1-2%) in northeast region in September 2020 compared to July and August 2020. Compared to the five-year average for August and September (2015-2019), SoSh depreciated at moderate rates (7-11%) in southern and central regions of the country. The depreciation against USD was much more significant in northeast regions (38-40%) due to widespread and continued presence of local currency notes printed in recent years.

SISh-using areas: the exchange rate between the Somaliland Shilling (SISh) and the USD exhibited relative stability in September 2020 compared to July and August 2020 as well as the five-year average for August and September (2015-2019).

Local cereal (white maize, red sorghum and white sorghum): White maize prices declined in Juba Valley (5-11%) and Shabelle Valley (5-13%) in September 2020 compared to July and August 2020 due to the arrival of maize supply from recent off-season harvest in riverine livelihoods. Red sorghum prices also decreased (1-13%) in Bakool, Bay and Gedo regions in September 2020 due to increased supply from the recent 2020 Gu season sorghum harvest. However, sorghum prices increased mildly (1-2%) in northeast region in September.

White sorghum prices in Hiraa remained relatively decreased in September 2020 (2%) compared to July and August but showed a mixed trend in northwest regions where prices declined mildly (2%) between July and August but increased (4%) in September compared to August. Compared to the five-year averages for August and September (2015-2019), local cereal prices were higher in southern, central and northeast regions: white maize in Shabelle (9-14%) and Juba (39-49%), red sorghum in central regions (2-7%), Sorghum Belt (14-24%) and northeast (23-25%). However, white sorghum prices declined in northwest regions (7-10%) compared to the five-year average for August and September due to relatively better market supply this year, both from 2019 Gu/Karan carryover stocks and cross-border supplies from Ethiopia.

Prices of imported food (rice, sugar, vegetable oil, wheat flour) exhibited mild to moderate decreases (1-13%) in local currency terms in September 2020 compared to July and August 2020 across most regions of Somalia and for most food imports. The price decreases are mainly attributable to abundant supply from Mogadishu, Bossaso and Berbera ports. Compared to the five-year average for August and September (2015-2019), prices of imported food items exhibited mild to moderate increases (1-19%) across most regions of Somalia and for most food imports with the highest increases (31-38%) recorded in northeast region due to depreciation of the local currency this year, thereby making imports more expensive.

Livestock prices for local quality goat in southern regions (Banadir, Juba and Shabelle) exhibited increases (12-23%) in August compared to July but declined in September 2020 (10-15%). Goat prices declined in northern regions (1-8%) both compared to July and August 2020 while remaining stable in central regions. Camel prices exhibited mild changes (<10%) across all regions of the country in September compared to July and August 2020. Compared to the five-year average for August and September (2015-2019), livestock prices were higher by 3 to 46 percent across all regions of Somalia due to relatively higher livestock prices this year except in northwest regions where camel prices declined (4-8%). Milk prices (camel and cattle) increased at mild to moderate rates (2-14%) in southern regions (Jubas, Shabelle and sorghum belt) compared to July and August 2020 due to low milk supply, while prices remained relatively stable/mildly declined (<5%) in northeast and northwest regions. Compared to the five-year average for August and September (2015-2019), milk prices exhibited mostly mild to moderate increases (5-21%) across most markets of Somalia.

Labor (unskilled) wages exhibited mild changes (<10%) in September 2020 compared to July and August 2020. Labour wages remained stable or declined mildly in central and northern regions. Compared to the five-year average for August and September (2015-2019), labor wages exhibited mild to moderate increases (4-24%) in Sorghum Belt, central and northern regions attributable to relative improvement in employment opportunities this year. However, labor wages were lower (1-9%) in Juba Valley and Banadir due to the negative impacts of flooding and conflict on seasonal agricultural activities and employment as well as increased competition for labor employment in Mogadishu this year. In Shabelle Valley, labour wages remained relatively stable compared to the five-year average.

Terms of Trade (ToT) between daily labor wage and cereals increased (8-15%) in September 2020 from July and August 2020 in Juba Valley, Shabelle and Bay regions due to decreases in cereal prices but remained relatively stable in Bakool, Gedo, Central and northwest regions. However, TOT declined mildly (by 1kg/daily wage) in September compared to August in Banadir, mainly due to increases in cereal prices. Compared to the five-year average for August and September (2015-2019), ToT between daily labor and cereals were lower in Juba Valley (by 3kgs), Banadir (by 2-3kgs), Shabelle (by 1kg), Gedo by (1kg) and northeast regions (by 1kg) due to lower daily labor wages and/or higher cereal prices this year. TOT was higher in Bakool, Bay and central regions (by 1-2kgs) attributable to higher labor wages but remained stable in northwest regions.

ToT between local quality goat and cereal prices was higher (1-29%) in southern regions (Juba, Shabelle and sorghum belt) in September 2020 compared to July and August 2020, mostly attributable to lower cereal prices, while the TOT was mostly lower in central and northern regions due to lower goat prices. Compared to the five-year average for August and September (2015-2019), the ToT between local quality goat and cereals was lower in Juba Valley (22-23%), Sorghum Belt (3-12%) and northern regions (7-14%) attributable to higher cereal prices this year. However, TOT was higher in Shabelle (5-15%) and central (23-28%) owing to higher goat 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 September 2020

Regions	September 2020 (kg)	Kg change from		
		August 2020	September 2019	September 5 yr Average (2015 - 2019)
Banadir/Mogadishu (White maize)	7	-1	-3	-3
Bay (Red sorghum)	15	2	5	2
Bakool (Red sorghum)	5	0	1	1
Gedo (Red sorghum)	12	0	1	-1
Hiran (White sorghum)	9	0	1	0
Juba (White maize)	8	1	-2	-3
Shabelle (White maize)	10	1	1	0
Central (Imported Rice)	6	0	-1	1
Northeast (Imported Rice)	7	0	-1	-1
Northwest (Imported Rice)	12	0	-3	0

Figure 1: Wheat Prices: Mogadishu and Bossaso Markets

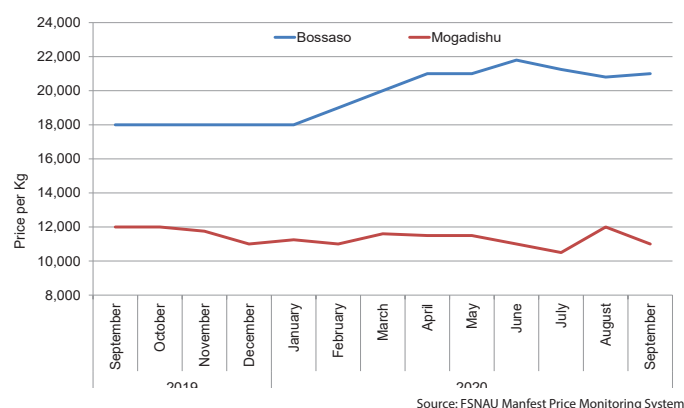


Figure 2: Terms of Trade Between Wage Rates and Selected Cereals

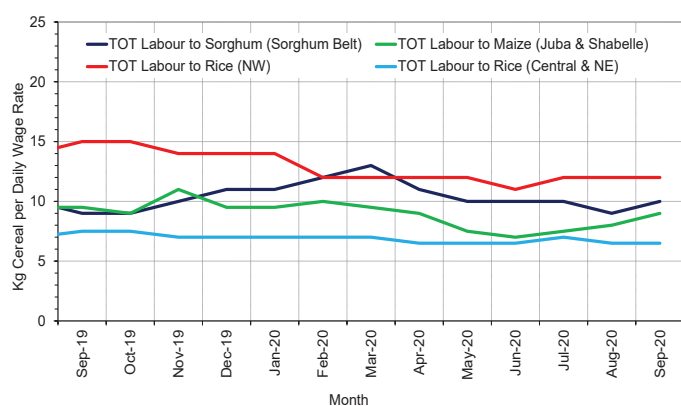


Figure 3: Monthly Exchange Rate for Selected Regions (SoSh and SISH to USD)

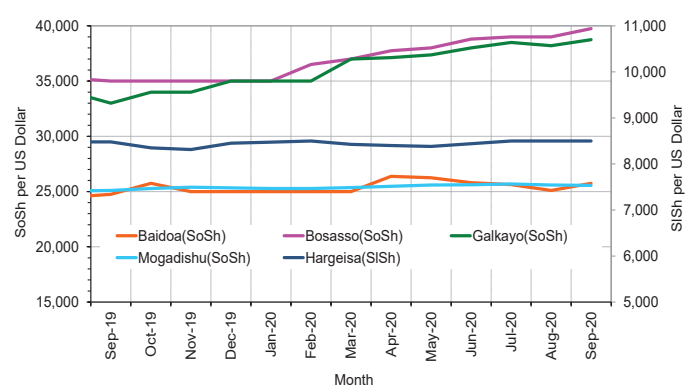


Figure 4: Monthly Trends in Consumer Price Index (CPI, March 2007=100)

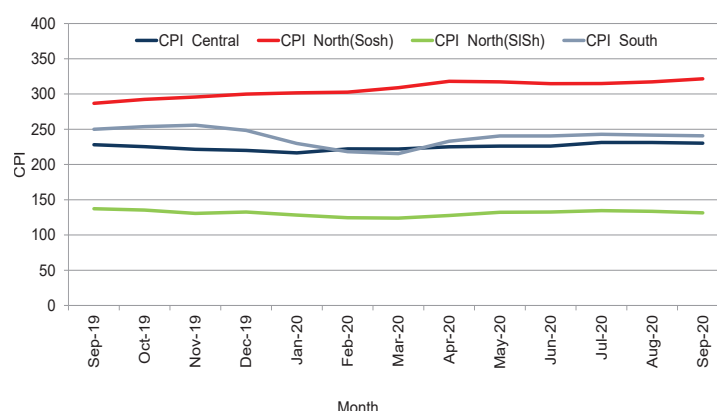
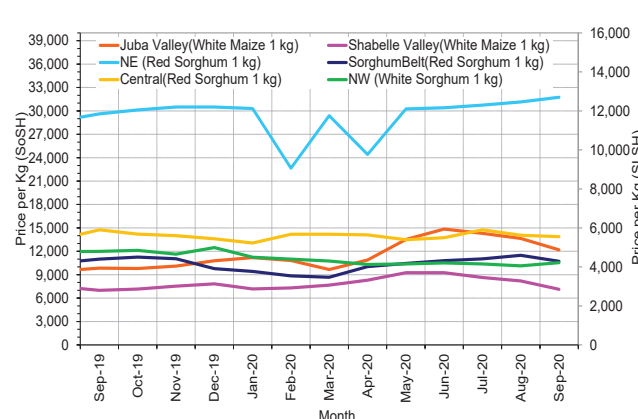


Figure 5: Monthly Trends in Local Cereal Prices



Regional analysis: Juba Regions

Indicator	5-Year Average (2015-2019)	Sep-19	Aug-20	Sep-20 Nominal Price	Sep-20 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avg (2015-2019)
Imported Commodities Prices								
Diesel 1 litre	22,325	23,125	24,906	23,156	9,519	-7%	0%	4%
Imported Red Rice 1kg	15,868	16,375	16,734	16,141	6,605	-4%	-1%	2%
Petrol 1 litre	24,825	24,750	26,531	25,250	10,388	-5%	2%	2%
Sugar	16,193	16,531	16,625	16,422	6,721	-1%	-1%	1%
Vegetable Oil 1 litre	29,226	29,194	32,344	31,375	12,933	-3%	7%	7%
Wheat Flour 1kg	15,328	16,031	16,750	17,438	7,143	4%	9%	14%
Wheat Grain 1kg	-	-	-	-	-	-	-	-
Cereal Prices								
Red Sorghum 1kg	7,601	9,000	7,642	8,750	3,535	14%	-3%	15%
White Maize 1kg	8,754	9,838	13,644	12,194	4,965	-11%	24%	39%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	10,401,054	10,853,571	11,810,417	13,062,500	5,425,785	11%	20%	26%
Cattle Local Quality (Head)	3,555,020	3,210,714	5,020,238	5,775,000	2,398,712	15%	80%	62%
Fresh Camel Milk 1 litre	17,188	17,006	17,969	18,406	7,545	2%	8%	7%
Goat Export Quality (Head)	1,357,448	1,232,813	1,833,125	1,791,458	744,034	-2%	45%	32%
Goat Local Quality (Head)	813,802	733,438	987,500	892,813	370,756	-10%	22%	10%
Other Essential Items								
Charcoal 50kg	87,742	94,844	89,438	92,625	38,374	4%	-2%	6%
Cowpeas 1 kg	22,810	22,375	28,781	24,031	9,882	-17%	7%	5%
Unskilled Labor Wage Rate	99,312	100,500	89,188	93,375	38,686	5%	-7%	-6%
Firewood Bundle	7,259	6,953	5,466	6,909	2,770	26%	-1%	-5%
Local Sesame Oil 1 litre	59,969	65,250	72,750	68,656	28,418	-6%	5%	14%
Exchange Rate (Somali Shilling per USD)	23,509	24,688	25,703	25,938	10,674	1%	5%	10%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Maize(Kg))	11	10	7	8	-	14%	-20%	-27%
Local Goat (Head)/ Cereal (Maize(Kg))	95	75	72	73	-	1%	-3%	-23%
Cost of the Minimum Basket (CMB)	2,265,189	2,426,430	2,232,418	2,292,835	-	3%	-6%	1%
Price Indices								
Consumer Price Index	231	250	242	241	-	0%	-4%	4%

Figure 6: Trends in Cereal Prices

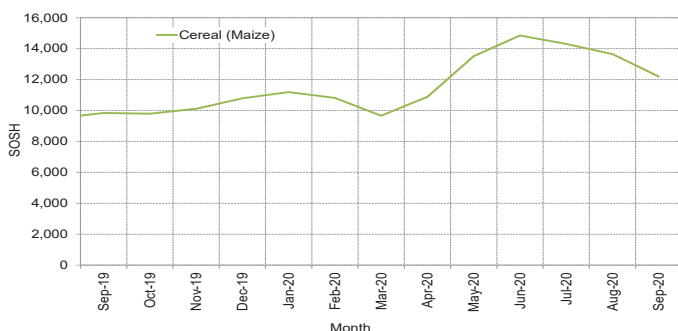


Figure 7: Trends in Wage Rates and Relative Purchasing Power

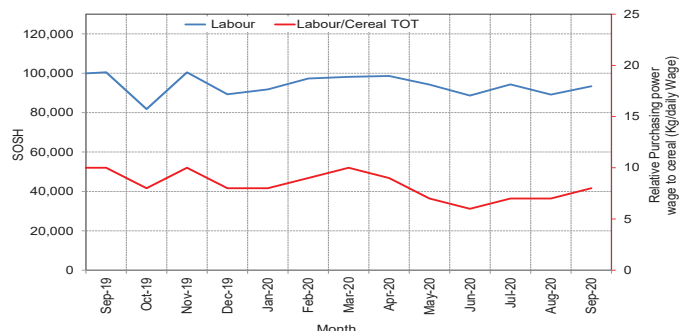


Figure 8: Imported Commodity Prices Compared to Exchange Rate

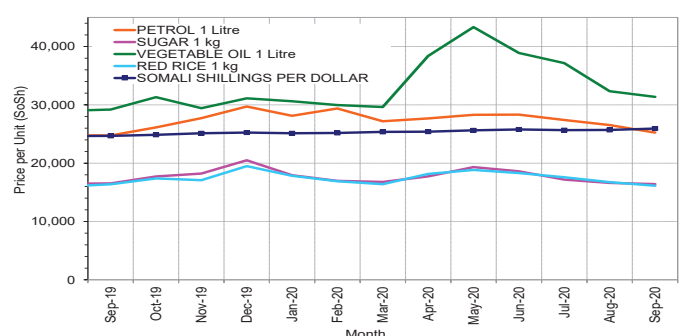


Figure 9: Goat Local Quality

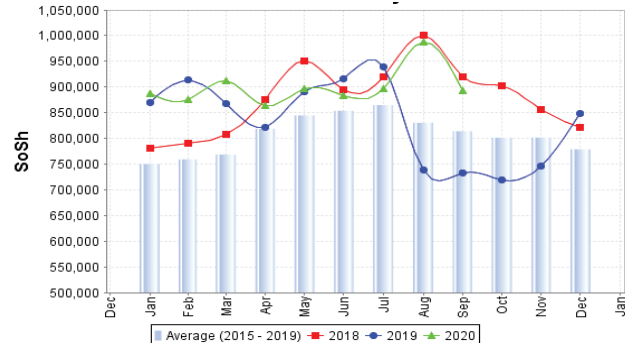


Figure 10: Exchange Rate

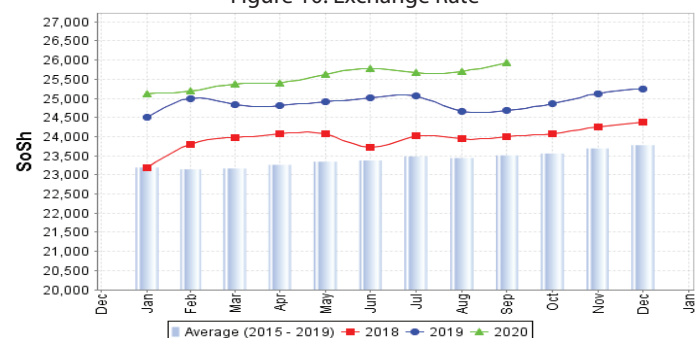
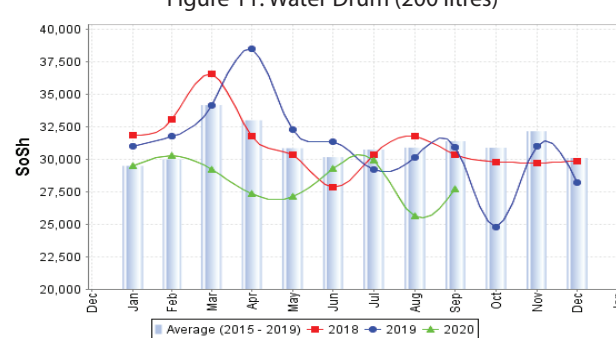


Figure 11: Water Drum (200 litres)



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

Indicator	5-Year Average (2015-2019)	Sep-19	Aug-20	Sep-20 Nominal Price	Sep-20 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2015-2019)
Imported Commodities Prices								
Diesel 1 litre	26,051	26,550	25,583	25,292	10,406	-1%	-5%	-3%
Imported Red Rice 1kg	19,025	19,217	21,750	21,081	8,657	-3%	10%	11%
Petrol 1 litre	28,382	29,658	27,683	27,792	11,444	0%	-6%	-2%
Sugar	20,057	19,950	22,100	20,990	8,619	-5%	5%	5%
Vegetable Oil 1 litre	36,579	37,492	45,565	45,271	18,705	-1%	21%	24%
Wheat Flour 1kg	18,263	18,617	20,950	20,542	8,433	-2%	10%	12%
Wheat Grain 1kg	19,771	20,000	22,360	21,700	8,914	-3%	9%	10%
Cereal Prices								
Red Sorghum 1kg	9,516	11,095	11,555	10,832	4,399	-6%	-2%	14%
White Maize 1kg	10,089	11,341	14,183	11,772	4,790	-17%	4%	17%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	11,737,527	11,991,500	12,850,000	13,339,583	5,540,879	4%	11%	14%
Cattle Local Quality (Head)	3,147,462	2,943,889	4,011,333	3,927,417	1,631,265	-2%	33%	25%
Fresh Camel Milk 1 litre	23,774	25,415	27,150	28,667	11,808	6%	13%	21%
Goat Export Quality (Head)	1,549,109	1,565,818	1,701,945	1,708,727	709,669	0%	9%	10%
Goat Local Quality (Head)	885,526	845,900	992,767	1,016,917	422,306	2%	20%	15%
Other Essential Items								
Charcoal 50kg	169,611	187,932	200,564	197,477	81,928	-2%	5%	16%
Cowpeas 1 kg	28,624	30,829	29,500	29,542	12,171	0%	-4%	3%
Unskilled Labor Wage Rate	99,337	98,146	107,000	102,958	42,667	-4%	5%	4%
Firewood Bundle	6,029	6,146	6,800	6,688	2,678	-2%	9%	11%
Local Sesame Oil 1 litre	80,069	100,150	99,660	98,525	40,825	-1%	-2%	23%
Exchange Rate (Somali Shilling per USD)	23,594	25,206	26,164	26,038	10,716	0%	3%	10%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Sorghum (Kg)	11	9	9	10	-	11%	11%	-9%
Local Goat (Head)/ Cereal (Sorghum (Kg)	97	76	86	94	-	9%	24%	-3%
Cost of the Minimum Basket (CMB)	2,458,239	2,771,412	2,745,220	2,680,810	-	-2%	-3%	9%
Price Indices								
Consumer Price Index	231	250	242	241	-	0%	-4%	4%

Figure 12: Trends in Cereal Prices

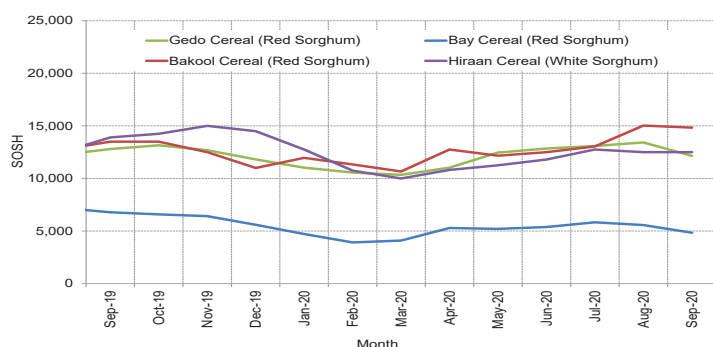


Figure 13: Trends in Wage Rates and Relative Purchasing Power

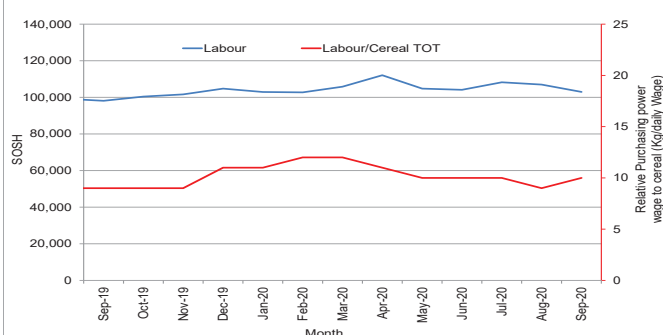


Figure 14: Imported Commodity Prices Compared to Exchange Rate

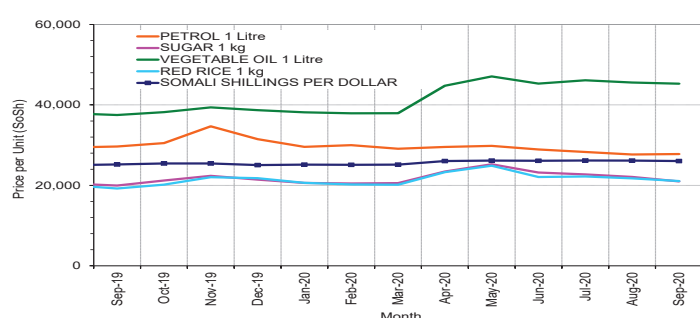


Figure 15: Goat Local Quality

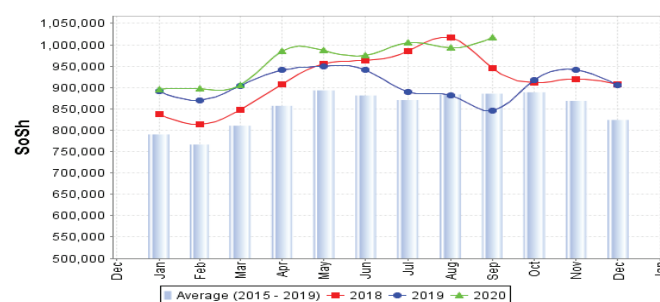


Figure 16: Exchange Rate

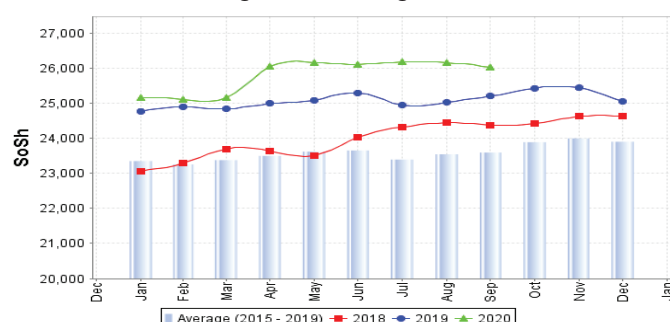
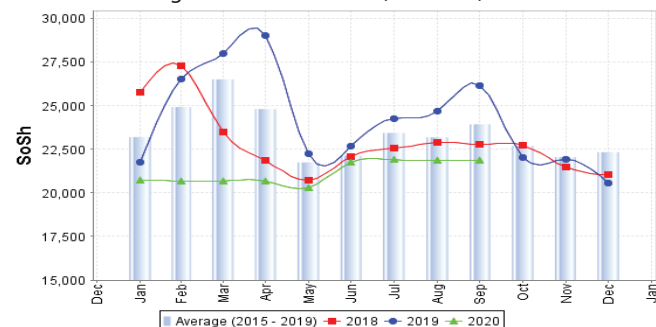


Figure 17: Water Drum (200 litres)



Regional analysis: Shabelle Regions

Indicator	5-Year Average (2015-2019)	Sep-19	Aug-20	Sep-20 Nominal Price	Sep-20 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2015-2019)
Imported Commodities Prices								
Diesel 1 litre	19,925	19,125	17,167	17,125	7,013	0%	-10%	-14%
Imported Red Rice 1kg	16,041	16,083	15,750	16,000	6,546	2%	-1%	0%
Petrol 1 litre	22,941	20,333	18,667	18,500	7,585	-1%	-9%	-19%
Sugar	17,266	16,458	16,417	16,167	6,615	-2%	-2%	-6%
Vegetable Oil 1 litre	27,816	27,083	27,292	25,958	10,682	-5%	-4%	-7%
Wheat Flour 1kg	15,691	15,542	15,708	15,375	6,286	-2%	-1%	-2%
Wheat Grain 1kg	15,300	16,500	18,500	17,000	6,961	-8%	3%	11%
Cereal Prices								
Red Sorghum 1kg	9,501	9,968	8,703	8,715	3,520	0%	-13%	-8%
White Maize 1kg	6,522	7,000	8,207	7,130	2,862	-13%	2%	9%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	17,642,000	16,537,500	20,120,625	19,845,625	8,243,350	-1%	20%	12%
Cattle Local Quality (Head)	4,923,500	5,196,875	4,850,000	4,533,333	1,882,950	-7%	-13%	-8%
Fresh Camel Milk 1 litre	20,400	21,542	23,333	23,833	9,800	2%	11%	17%
Goat Export Quality (Head)	1,859,375	1,846,875	2,161,500	1,927,000	800,335	-11%	4%	4%
Goat Local Quality (Head)	1,358,333	1,390,833	1,863,750	1,602,250	665,441	-14%	15%	18%
Other Essential Items								
Charcoal 50kg	138,524	160,597	186,528	180,903	75,043	-3%	13%	31%
Cowpeas 1 kg	25,692	25,333	23,174	21,569	8,859	-7%	-15%	-16%
Unskilled Labor Wage Rate	68,558	65,917	70,042	68,750	28,457	-2%	4%	0%
Firewood Bundle	7,441	7,250	8,000	8,167	3,292	2%	13%	10%
Local Sesame Oil 1 litre	55,225	67,333	59,125	60,083	24,857	2%	-11%	9%
Exchange Rate (Somali Shilling per USD)	23,635	25,121	25,865	25,692	10,572	-1%	2%	9%
Labour Wage (Daily)/ Cereal (Maize(Kg))								
Labour Wage (Daily)/ Cereal (Maize(Kg))	10	9	9	10	-	11%	11%	0%
Local Goat (Head)/ Cereal (Maize(Kg))	214	199	227	225	-	-1%	13%	5%
Cost of the Minimum Basket (CMB)								
Cost of the Minimum Basket (CMB)	2,450,409	2,444,607	2,384,595	2,369,040	-	-1%	-3%	-3%
Price Indices								
Consumer Price Index	231	250	242	241	-	0%	-4%	4%

Figure 18: Trends in Cereal Prices

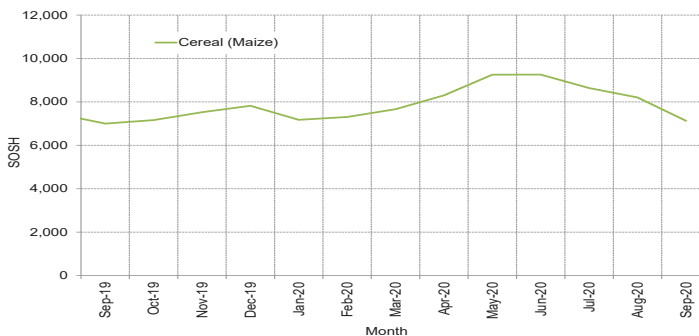


Figure 19: Trends in Wage Rates and Relative Purchasing Power

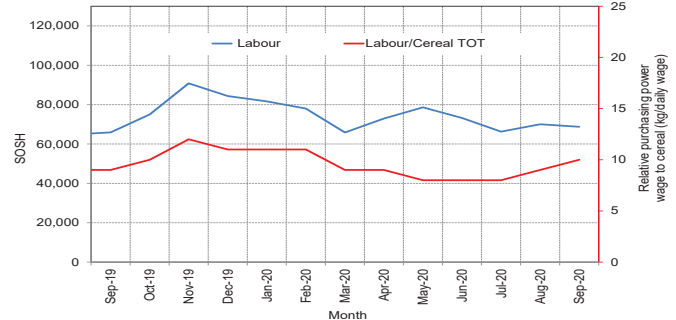


Figure 20: Imported Commodity Prices Compared to Exchange Rate

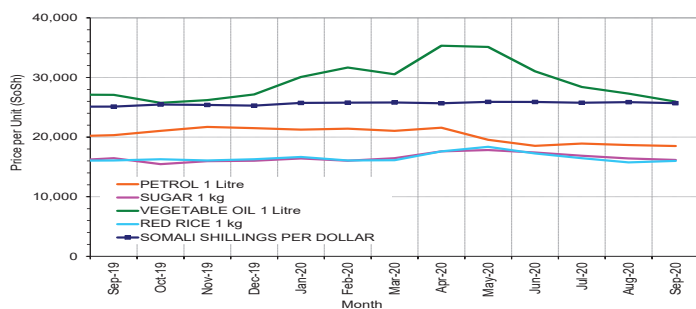


Figure 21: Goat Local Quality

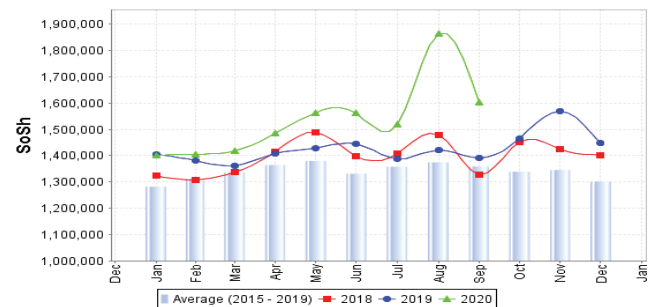


Figure 22: Exchange Rate

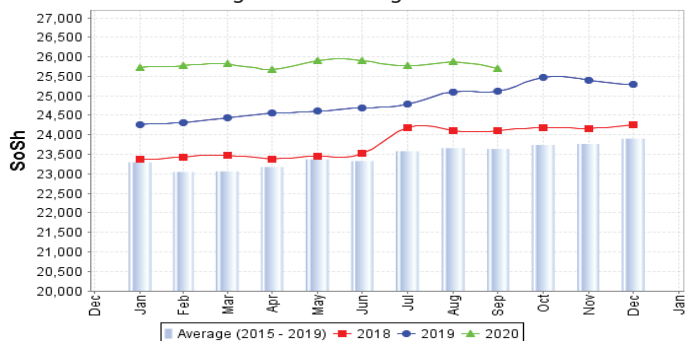
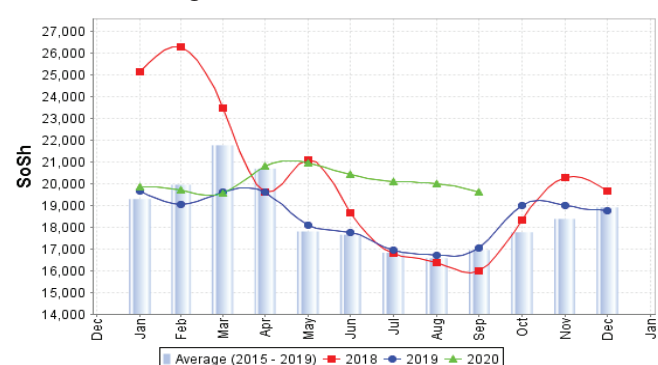


Figure 23: Water Drum (200 litres)



Regional analysis: Banadir Region

Indicator	5-Year Average (2015-2019)	Sep-19	Aug-20	Sep-20 Nominal Price	Sep-20 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2015-2019)
Imported Commodities Prices								
Diesel 1 litre	15,318	15,767	12,600	12,600	5,134	0%	-20%	-18%
Imported Red Rice 1kg	12,100	12,167	12,225	12,233	4,981	0%	1%	1%
Petrol 1 litre	17,983	18,000	11,267	11,100	4,511	-1%	-38%	-38%
Sugar	13,941	13,667	12,583	12,517	5,099	-1%	-8%	-10%
Vegetable Oil 1 litre	22,320	23,083	22,400	22,558	9,270	1%	-2%	1%
Wheat Flour 1kg	11,846	12,000	12,267	12,117	4,933	-1%	1%	2%
Wheat Grain 1kg	14,341	16,000	15,000	16,000	6,546	7%	0%	12%
Cereal Prices								
Red Sorghum 1kg	8,419	9,258	10,117	10,575	4,293	5%	14%	26%
White Maize 1kg	9,348	10,396	12,217	12,758	5,199	4%	23%	36%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	-	-	-	-	-	-	-	-
Cattle Local Quality (Head)	-	-	-	-	-	-	-	-
Fresh Camel Milk 1 litre	26,450	31,000	26,917	26,417	10,873	-2%	-15%	0%
Goat Export Quality (Head)	2,360,000	2,425,000	2,825,000	2,650,000	1,100,654	-6%	9%	12%
Goat Local Quality (Head)	1,890,000	2,000,000	2,325,000	1,975,000	820,273	-15%	-1%	4%
Other Essential Items								
Charcoal 50kg	227,883	326,417	268,333	263,000	109,145	-2%	-19%	15%
Cowpeas 1 kg	27,646	29,167	27,450	26,150	10,762	-5%	-10%	-5%
Unskilled Labor Wage Rate	94,791	101,667	93,750	93,750	38,842	0%	-8%	-1%
Firewood Bundle	8,765	11,125	11,000	11,000	4,469	0%	-1%	25%
Local Sesame Oil 1 litre	54,041	61,167	65,333	63,917	26,450	-2%	4%	18%
Exchange Rate (Somali Shilling per USD)	23,336	24,583	25,200	25,067	10,312	-1%	2%	7%
Terms of Trade								
Labour Wage (Daily)/ Cereal (White Maize(Kg))	10	10	8	7	-	-13%	-30%	-30%
Local Goat (Head)/ Cereal (White Maize(Kg))	205	192	190	155	-	-18%	-19%	-24%
Cost of the Minimum Basket (CMB)	2,273,903	2,479,244	2,561,967	2,575,860	-	1%	4%	13%
Price Indices								
Consumer Price Index	231	250	242	241	-	0%	-4%	4%

Figure 24: Trends in Cereal Prices

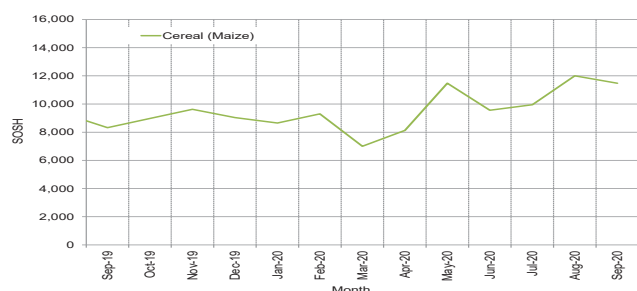


Figure 25: Bakara: Trends in Wage Rates and Relative Purchasing Power

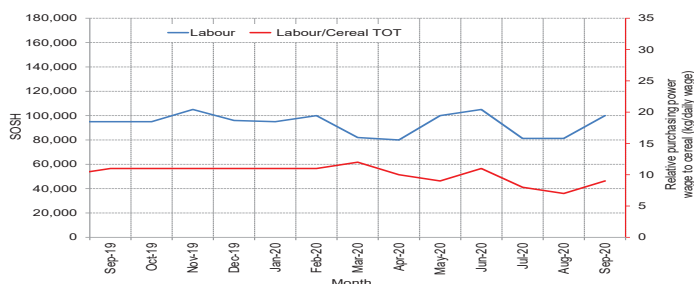


Figure 26: Imported Commodity Prices Compared to Exchange Rate

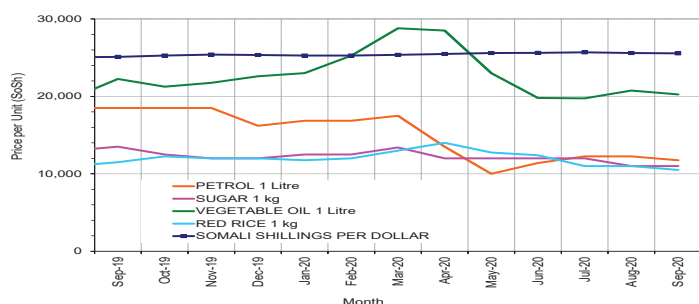


Figure 27: Goat Local Quality

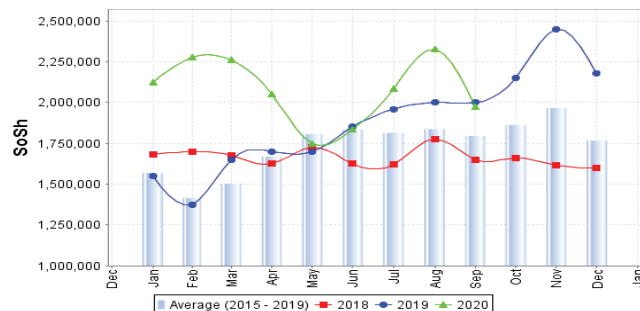


Figure 28: Exchange Rate

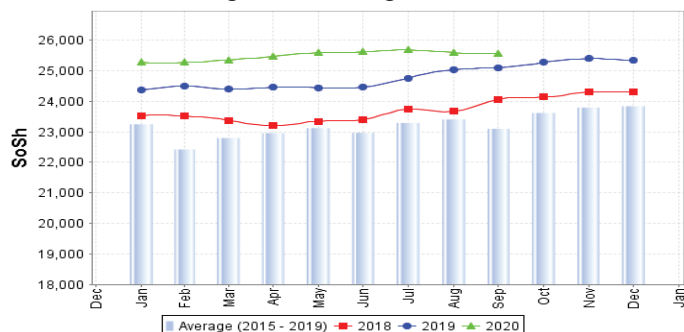
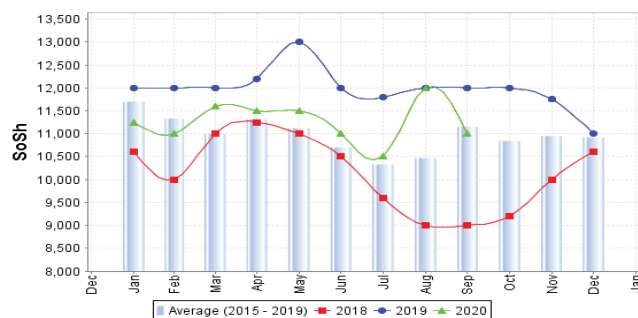


Figure 29: Wheat Flour



Regional analysis: Central Regions

Indicator	5-Year Average (2015-2019)	Sep-19	Aug-20	Sep-20 Nominal Price	Sep-20 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2015-2019)
Imported Commodities Prices								
Diesel 1 litre	21,590	21,600	17,840	18,150	7,785	2%	-16%	-16%
Imported Red Rice 1kg	18,626	19,480	19,680	19,580	8,406	-1%	1%	5%
Petrol 1 litre	24,012	23,800	18,740	18,925	8,121	1%	-20%	-21%
Sugar	21,280	20,400	21,800	21,800	9,370	0%	7%	2%
Vegetable Oil 1 litre	37,450	36,200	40,760	41,900	18,102	3%	16%	12%
Wheat Flour 1kg	16,718	18,040	19,480	19,050	8,176	-2%	6%	14%
Wheat Grain 1kg	18,341	16,333	19,650	20,188	8,670	3%	24%	10%
Cereal Prices								
Red Sorghum 1kg	13,640	14,750	14,060	13,880	5,930	-1%	-6%	2%
White Maize 1kg	15,765	14,750	15,700	15,250	6,525	-3%	3%	-3%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	12,432,500	13,050,000	13,430,000	13,362,500	5,804,738	-1%	2%	7%
Cattle Local Quality (Head)	-	-	3,500,000	3,800,000	-	9%	-	-
Fresh Camel Milk 1 litre	40,680	28,800	36,680	36,150	15,604	-1%	26%	-11%
Goat Export Quality (Head)	1,548,766	1,913,333	1,889,350	1,957,000	850,045	4%	2%	26%
Goat Local Quality (Head)	1,079,360	1,222,000	1,362,000	1,380,100	599,433	1%	13%	28%
Other Essential Items								
Charcoal 50kg	197,364	245,920	257,000	213,017	92,437	-17%	-13%	8%
Cowpeas 1 kg	34,542	30,560	30,240	31,450	13,562	4%	3%	-9%
Unskilled Labor Wage Rate	105,800	130,000	116,600	119,500	51,812	2%	-8%	13%
Firewood Bundle	34,360	36,000	41,120	49,000	21,186	19%	36%	43%
Local Sesame Oil 1 litre	84,220	86,000	94,480	93,700	40,604	-1%	9%	11%
Exchange Rate (Somali Shilling per USD)	24,813	25,750	27,215	27,313	11,765	0%	6%	10%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Rice Kg)	5	7	6	6	-	0%	-14%	20%
Local Goat (Head)/ Cereal (Rice Kg)	57	63	69	70	-	1%	11%	23%
Camel (Head)/Cereal (Rice Kg)	668	670	682	682	-	0%	2%	2%
Cost of the Minimum Basket (CMB)	3,037,870	3,122,158	3,186,254	3,174,318	-	0%	2%	4%
Price Indices								
Consumer Price Index	221	228	231	230	-	0%	1%	4%

Figure 30: Trends in Cereal Prices

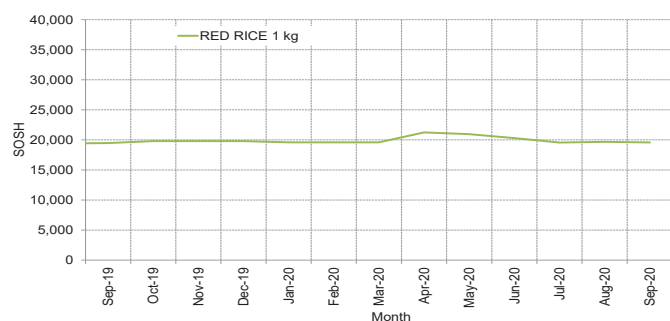


Figure 31: Trends in wage rates and relative purchasing power

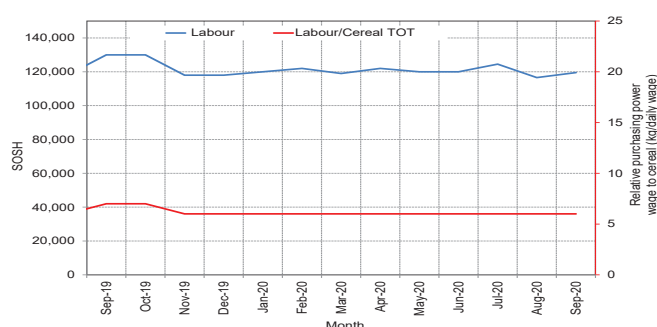


Figure 32: Imported Commodity Prices Compared to Exchange Rate

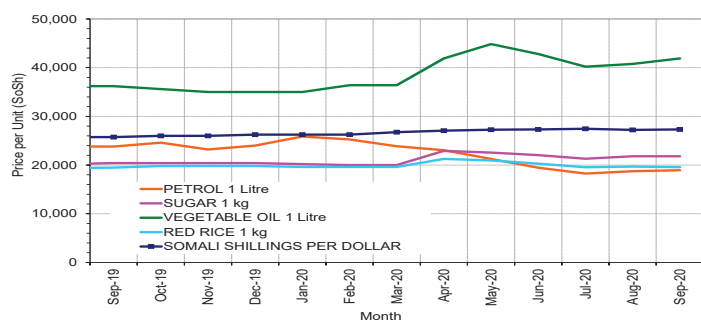


Figure 33: Goat Local Quality

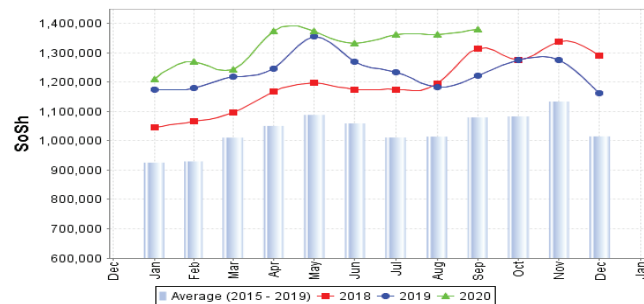


Figure 34: Exchange Rate

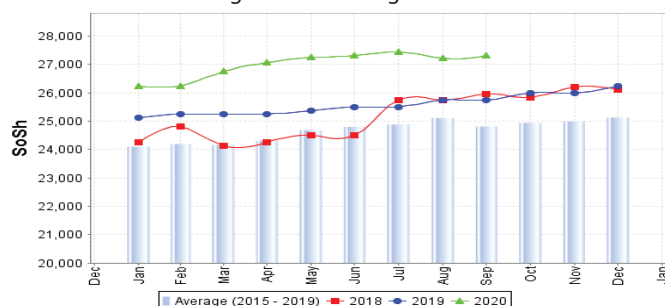
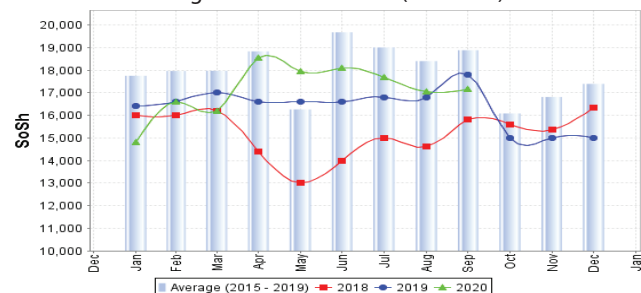


Figure 35: Water Drum (200 litres)



Regional analysis: Northeast Regions

Indicator	5-Year Average (2015-2019)	Sep-19	Aug-20	Sep-20 Nominal Price	Sep-20 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2015-2019)
Imported Commodities Prices								
Diesel 1 litre	21,958	25,507	19,610	19,821	6,064	1%	-22%	-10%
Imported Red Rice 1kg	17,792	20,071	23,864	24,357	7,474	2%	21%	37%
Petrol 1 litre	25,279	29,518	21,836	21,964	6,730	1%	-26%	-13%
Sugar	21,005	21,421	24,879	24,714	7,586	-1%	15%	18%
Vegetable Oil 1 litre	34,271	36,107	44,921	45,464	14,038	1%	26%	33%
Wheat Flour 1kg	17,121	19,286	23,279	23,679	7,264	2%	23%	38%
Wheat Grain 1kg	30,750	31,600	32,512	32,275	9,937	-1%	2%	5%
Cereal Prices								
Red Sorghum 1kg	25,400	29,625	31,150	31,750	9,774	2%	7%	25%
White Maize 1kg	23,700	29,000	26,000	25,875	7,947	0%	-11%	9%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	15,733,501	18,222,500	22,750,800	23,023,500	7,159,698	1%	26%	46%
Cattle Local Quality (Head)	11,075,000	12,500,000	12,400,000	8,175,000	2,542,144	-34%	-35%	-26%
Fresh Camel Milk 1 litre	48,083	44,514	52,867	51,472	15,907	-3%	16%	7%
Goat Export Quality (Head)	1,505,100	1,541,500	2,031,167	1,964,583	610,842	-3%	27%	31%
Goat Local Quality (Head)	1,453,036	1,625,536	1,936,286	1,841,250	572,488	-5%	13%	27%
Other Essential Items								
Charcoal 50kg	392,092	469,393	539,286	532,000	165,340	-1%	13%	36%
Cowpeas 1 kg	52,149	61,308	66,467	66,958	20,722	1%	9%	28%
Unskilled Labor Wage Rate	145,107	157,321	178,714	179,643	55,765	1%	14%	24%
Firewood Bundle	48,257	62,679	75,286	74,107	22,946	-2%	18%	54%
Local Sesame Oil 1 litre	112,818	132,440	141,680	146,550	45,474	3%	11%	30%
Exchange Rate (Somali Shilling per USD)	26,765	32,286	37,150	37,429	11,540	1%	16%	40%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Rice(Kg))	8	8	7	7	-	0%	-13%	-13%
Local Goat (Head)/ Cereal (Rice(Kg))	82	81	81	76	-	-6%	-6%	-7%
Cost of the Minimum Basket (CMB)	5,158,425	5,670,283	6,168,539	6,278,545	-	2%	11%	22%
Price Indices								
Consumer Price Index	264	287	317	322	-	1%	12%	22%

Figure 36: Trends in Cereal Prices

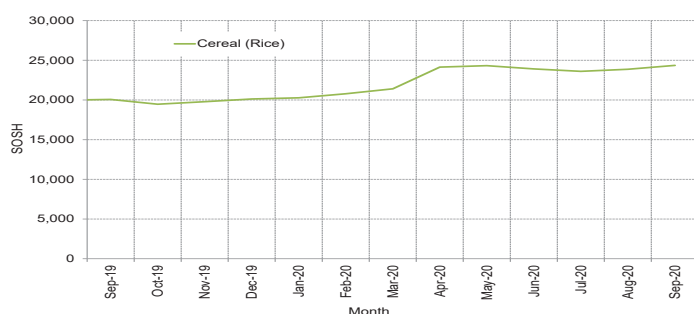


Figure 37: Trends in Wage Rates and Relative Purchasing Power

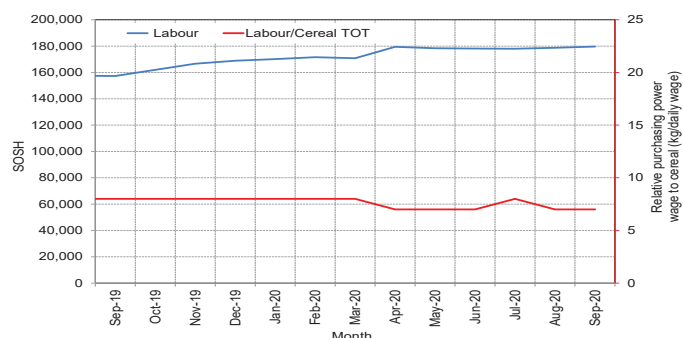


Figure 38: Imported Commodity Prices Compared to Exchange Rate

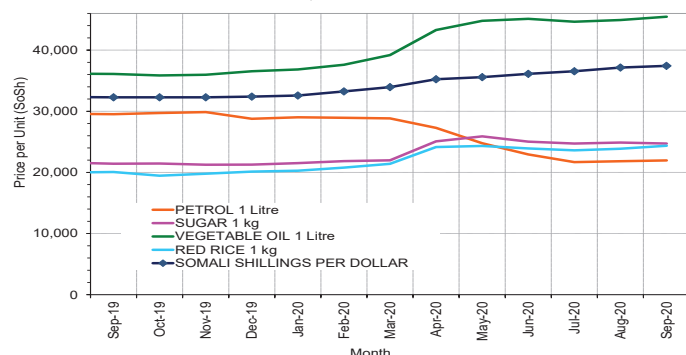


Figure 39: Goat Local Quality

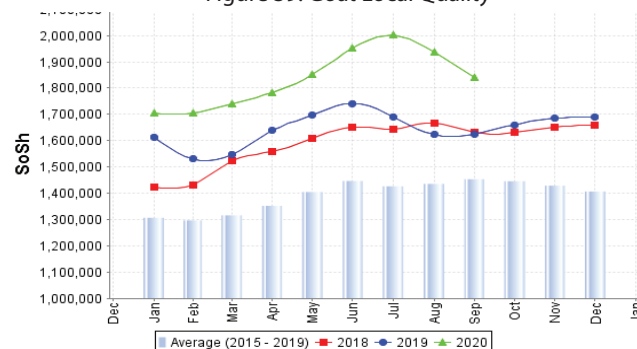


Figure 40: Exchange Rate

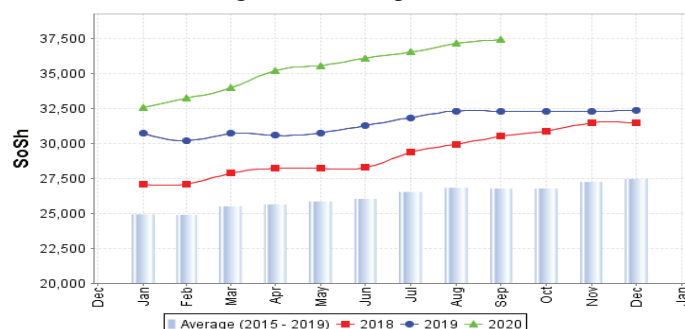
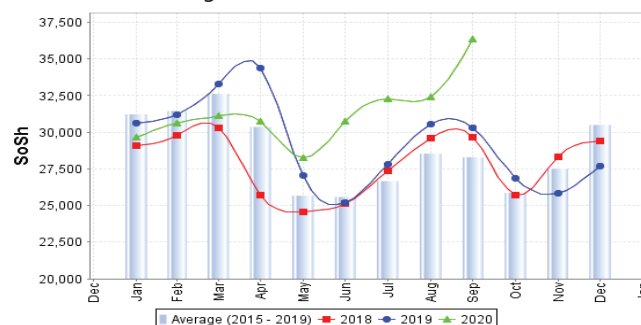


Figure 41: Water Drum (200 litres)



Regional analysis: Northwest Regions

Indicator	5-Year Average (2015-2019)	Sep-19	Aug-20	Sep-20 Nominal Price	Sep-20 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2015-2019)
Imported Commodities Prices								
Diesel 1 litre	6,492	7,300	4,900	5,145	3,818	5%	-30%	-21%
Imported Red Rice 1kg	5,574	5,760	6,615	6,750	5,040	2%	17%	21%
Petrol 1 litre	7,565	7,800	5,925	6,005	4,472	1%	-23%	-21%
Sugar	6,313	6,348	6,395	6,085	4,533	-5%	-4%	-4%
Vegetable Oil 1 litre	12,905	14,470	12,825	12,525	9,437	-2%	-13%	-3%
Wheat Flour 1kg	4,942	5,500	5,445	5,405	4,016	-1%	-2%	9%
Wheat Grain 1kg	4,371	5,105	5,956	5,894	4,388	-1%	15%	35%
Cereal Prices								
White Sorghum 1kg	4,555	4,796	4,055	4,215	3,109	4%	-12%	-7%
Yellow Maize 1kg	5,151	5,820	5,665	5,510	4,095	-3%	-5%	7%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	4,598,773	4,731,533	4,438,750	4,225,000	3,216,923	-5%	-11%	-8%
Cattle Local Quality (Head)	2,751,060	2,804,467	2,947,083	3,086,250	2,349,850	5%	10%	12%
Fresh Camel Milk 1 litre	9,520	9,300	10,200	10,275	7,724	1%	10%	8%
Goat Export Quality (Head)	501,018	481,890	446,156	482,813	367,526	8%	0%	-4%
Goat Local Quality (Head)	395,244	422,174	411,400	408,150	310,676	-1%	-3%	3%
Other Essential Items								
Charcoal 50kg	75,650	88,500	94,150	89,350	67,933	-5%	1%	18%
Cowpeas 1 kg	15,783	16,125	15,719	15,938	12,036	1%	-1%	1%
Unskilled Labor Wage Rate	69,896	84,500	79,025	79,675	60,567	1%	-6%	14%
Firewood Bundle	5,820	7,000	7,317	7,250	5,420	-1%	4%	25%
Local Sesame Oil 1 litre	35,050	36,938	36,688	39,125	29,691	7%	6%	12%
Exchange Rate (Somaliland Shilling per USD)	8,647	8,380	8,505	8,535	6,399	0%	2%	-1%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Rice(Kg))	12	15	12	12	-	0%	-20%	0%
Local Goat (Head)/ Cereal (Rice(Kg))	70	73	62	60	-	-3%	-18%	-14%
Cost of the Minimum Basket (CMB)	1,174,258	1,255,429	1,238,481	1,220,053	-	-1%	-3%	4%
Price Indices								
Consumer Price Index	128	137	134	131	-	-2%	-4%	3%

Figure 42: Trends in Cereal Prices

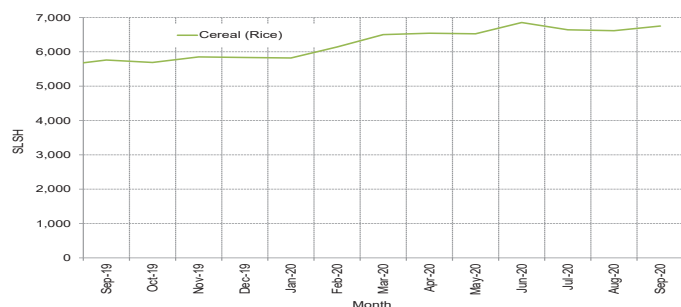


Figure 43: Trends in Wage Rates and Relative Purchasing Power

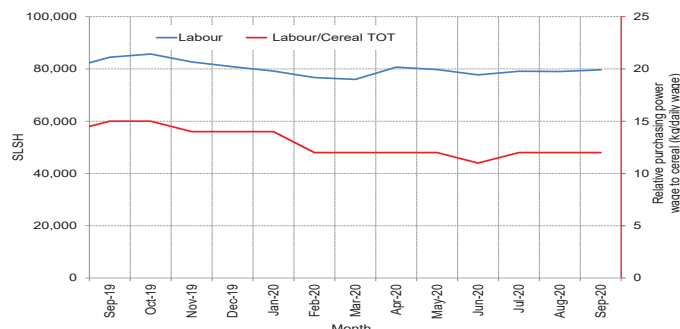


Figure 44: Imported Commodity Prices Compared to Exchange Rate

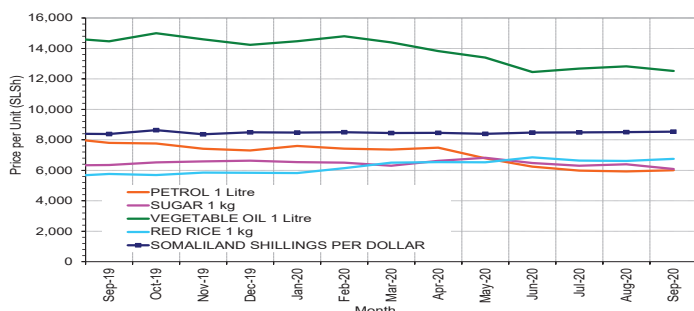


Figure 45: Goat Local Quality

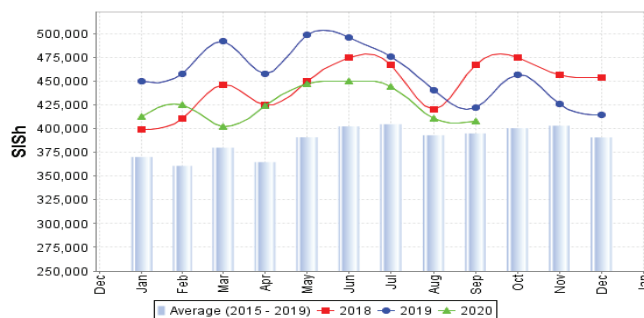


Figure 46: Exchange Rate

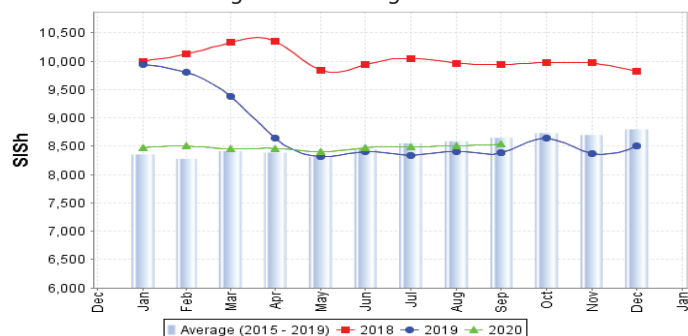
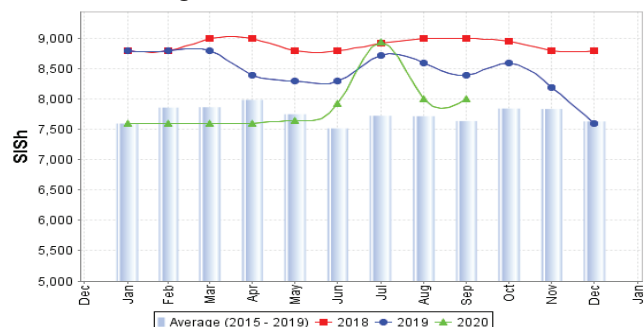


Figure 47: Water Drum (200 litres)



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 - 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)

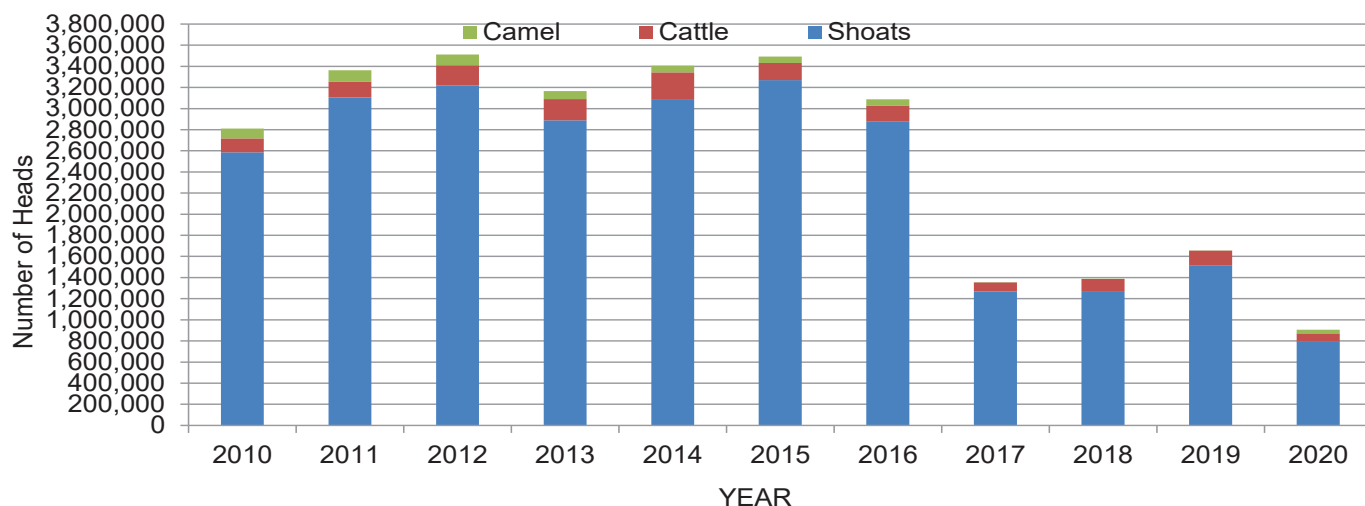
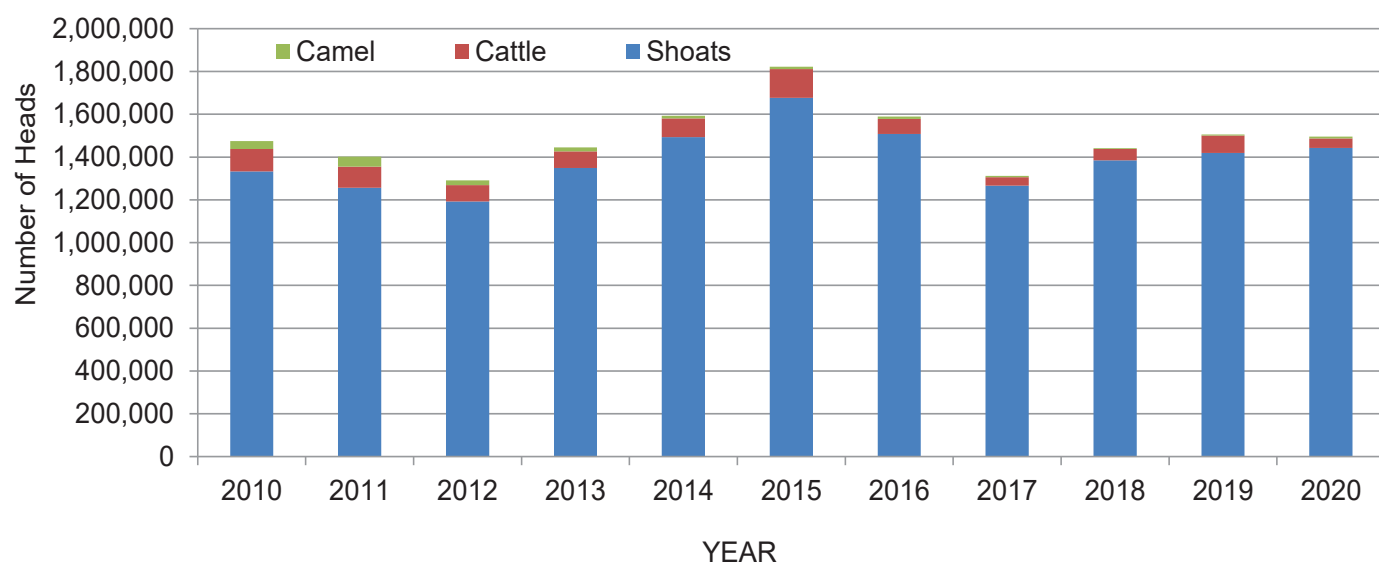


Table 2: Bossaso Livestock Exports (Number of Heads)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Jan - Sept 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	1 442 267
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	44 109
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	9 629

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 - Sept 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	67 566
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	67 129
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	23 914

*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)

