

Market Update



Food and Agriculture
Organization of the
United Nations

FSNAU
Food Security and Nutrition
Analysis Unit - Somalia

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Highlights

Inflation: Somali Shilling (SoSh)-using areas: Consumer Price Index (CPI) increased (by 2-4%) in March 2021 across all regions of Somalia compared to February 2021 due to increases in cereal prices. Similarly, compared to the five-year average for March (2016-2020), CPI increased (11-26%) across all regions of Somalia due to higher prices of sorghum (the main local cereal used in the calculation of CPI) and increases in imported food prices this year. Somaliland Shilling (SiSh)-using areas: CPI increased (3-4%) in March 2021 compared to both February 2021 and five-year average for March (2016-2020).

Exchange rate: SoSh-using areas: Exchange rates between the SoSh and the United States Dollar (USD) remained relatively stable in most regions of Somalia in March 2021 compared to February 2021. Compared to the five-year average, SoSh depreciated at moderate rates (9-14%) in southern and central regions of the country. The depreciation against the USD was highest in northeast region (42%) due to continued circulation of large amount of locally printed SoSh currency notes in these markets.

SiSh-using areas: the exchange rate between the SiSh and the USD exhibited relative stability in March 2021 compared to both February 2021 and the five-year average.

Local cereal (white maize, red sorghum and white sorghum): Local cereal prices mostly exhibited mild (1-9%) to moderate (10-13%) increases in most regions of the country in March 2021 compared to February. The increases can be attributed to reduced supply as a result of below average to poor 2020 Deyr season cereal harvest and ongoing drought conditions that have raised concern over crop harvest prospects for the current Gu 21 season. Similarly, compared to the five-year average for March (2016-2020), local cereal prices in March were significantly higher (15-57%) in most regions due to reduced supply this year as a result of low carryover stocks from previous seasons.

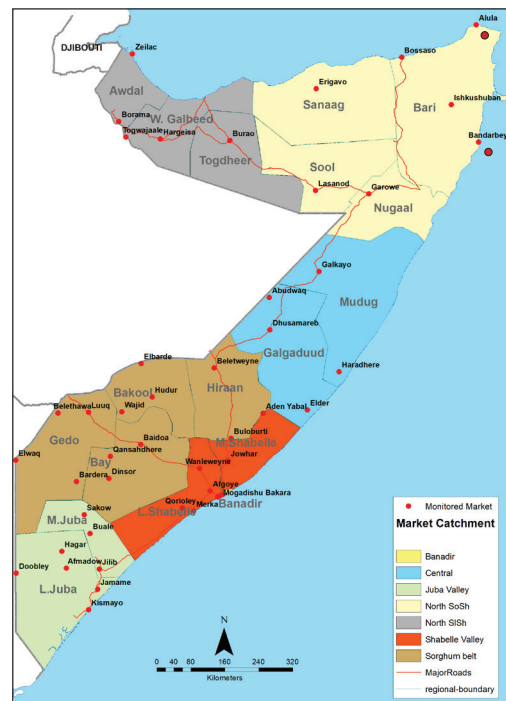
Prices of imported food (rice, sugar, vegetable oil, wheat flour) exhibited mild ($\leq \pm 10\%$) changes (mostly increases in local currency terms) in March 2021 for most food imports compared to February 2021 across most regions of Somalia. Compared to the five-year average for March (2016-2020), prices of most food imports were higher (15-60%) in most regions of Somalia. This is partly due to depreciation of local currencies against the USD this year.

Livestock (local quality goat and camel) prices either remained relatively stable or changed at mild rates ($\leq \pm 10\%$) in most regions across the country in March 2021. Compared to the five-year average, livestock prices were higher across all regions of Somalia with the highest increase (43-68%) recorded in northeast region due to loss of purchasing value of the local currency this year. Notably, a significant decrease (by 43%) in local quality goat prices was recorded in Middle Juba due to deteriorated livestock body conditions and oversupply in livestock markets due to worsening drought conditions. Camel and cattle milk prices mostly increased at mild rates (1-10%) in most regions of the country due to reduced milk availability as a result of reduced pasture and water availability. Compared to the five-year average for March (2016-2020), milk prices mostly exhibited mild/moderate increases (1-35%) across most markets of Somalia except in northern regions where milk prices either remained relatively stable or declined in the same comparison period due to increased supply from commercial dairy farms in recent years.

Labour (unskilled) wages either remained relatively stable in northern and central regions but declined mildly (1-9%) in most southern regions and moderately (19-24%) in the Shabelle Valley in March 2021 due to reduced agricultural employment opportunities. Compared to the five-year average, labor wages exhibited mild to moderate increases (3-31%) in most southern and central regions attributable to relative improvement in employment opportunities as a result of relative stability and improved security in urban areas this year. Exceptions are Bay, Gedo, Juba and Shabelle regions where wage rates declined mildly (3-5%). Labor wages remained stable in northeast and northwest regions compared to February 2021. Compared to the five-year average for March (2016-2020), labour wages were moderately higher (16-44%) in northeast and northwest regions.

Terms of Trade (ToT) between daily labour wage and cereals either remained stable or changed by 1-2kg/daily wage across all regions in March 2021 compared to February 2021, except in Middle Shabelle where ToT declined by 3kg/daily wage following increases in cereal prices and/or decreases in daily labour wage. Compared to the five-year average for March (2016-2020), ToT between daily labor and cereals mostly declined in most regions of the country with the highest decline (5kg/daily wage) recorded in Bay region due to increases in cereal prices and decreases in daily labour wage rates. ToT between local quality goat and cereal prices was lower across most central, northern and southern regions in March 2021 compared to February 2021 attributable to lower goat prices and higher cereal prices in these regions.

Compared to the five-year average for March (2016-2020), the ToT between local quality goat and cereals was lower in Sorghum Belt (10%), Shabelle Valley (16%), Juba Valley (21%), Banadir (21%) and Northeast (2%), attributable to higher cereal prices and/or lower goat local quality prices this year. ToT was higher in northwest (3%) and central (11%) regions compared to the five-year average.



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

Table 1: ToT between Daily Labour Wage Rate and Cereals (kg) by Region March 2021

Regions	March 2021 (kg)	kg change from		
		February 2021	March 2020	Mar 5 yr Average (2016 - 2020)
Banadir/Mogadishu (White maize)	9	0	0	-1
Bay (Red sorghum)	12	-2	-6	-5
Bakool (Red sorghum)	5	0	-1	0
Gedo (Red sorghum)	10	0	-4	-3
Hiran (White sorghum)	8	1	-5	-2
Juba (White maize)	9	-1	-1	-2
Shabelle (White maize)	7	-3	-2	-2
Central (Imported Rice)	6	-1	0	1
Northeast (Imported Rice)	8	0	0	0
Northwest (Imported Rice)	13	0	1	1

Figure 1: Wheat Prices: Mogadishu and Bossaso Markets

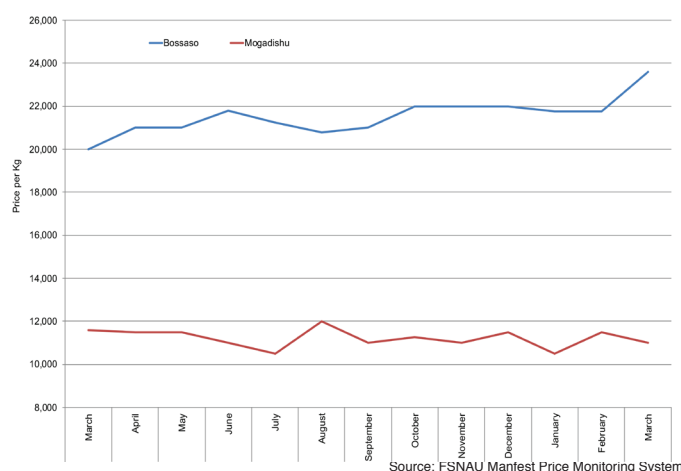


Figure 2: Terms of Trade Between Wage Rates and Selected Cereals

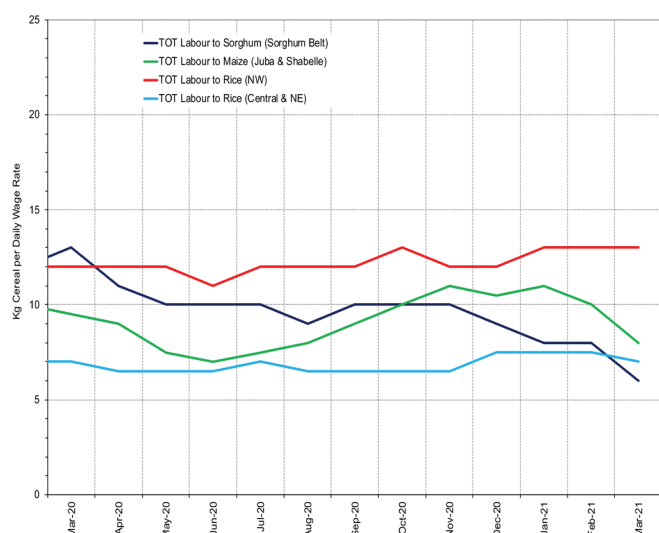


Figure 3: Monthly Exchange Rate for Selected Regions (SoSh and SSh to USD)

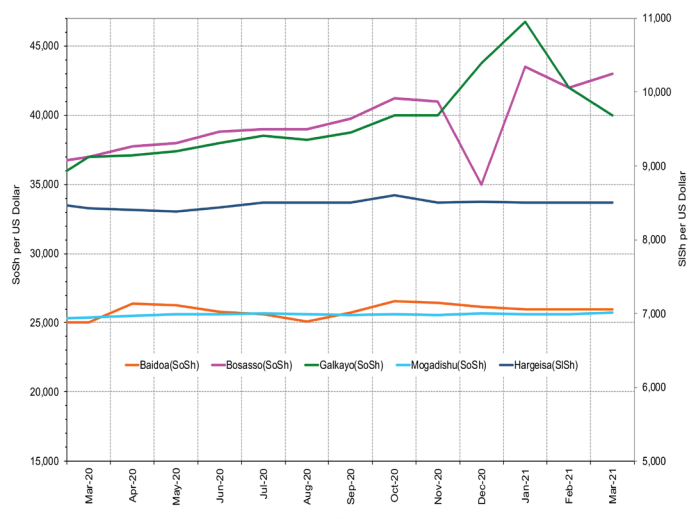


Figure 4: Monthly Trends in Consumer Price Index (CPI, March 2007=100)

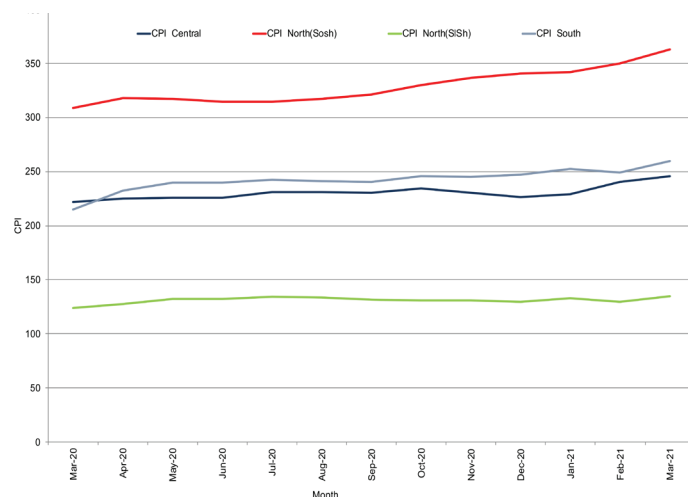
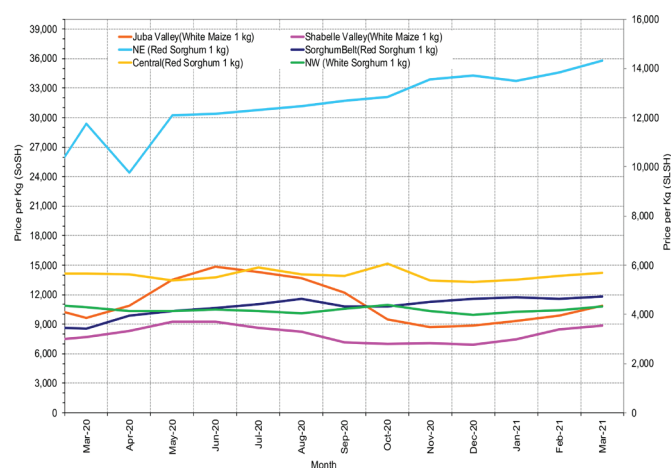


Figure 5: Monthly Trends in Local Cereal Prices



Regional analysis: Juba Regions

Indicator	5-Year Average (2016-2020)	Mar-20	Feb-21	Mar-21 Nominal Price	Mar-21 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2016-2020)
Imported Commodities Prices								
Diesel 1 litre	22,384	24,844	22,438	22,650	8,616	1%	-9%	1%
Imported Red Rice 1kg	15,893	16,406	16,813	17,325	6,567	3%	6%	9%
Petrol 1 litre	24,825	27,188	24,219	24,950	9,501	3%	-8%	1%
Sugar	16,512	16,781	17,563	19,300	7,327	10%	15%	17%
Vegetable Oil 1 litre	28,655	29,625	38,000	40,150	15,350	6%	36%	40%
Wheat Flour 1kg	15,437	15,875	16,969	17,500	6,634	3%	10%	13%
Wheat Grain 1kg	-	-	-	18,000	-	-	-	-
Cereal Prices								
Red Sorghum 1kg	8,193	6,583	7,513	9,400	3,517	25%	43%	15%
White Maize 1kg	8,917	9,663	9,871	10,888	4,090	10%	13%	22%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	10,841,042	11,281,250	12,843,750	12,878,750	4,955,792	0%	14%	19%
Cattle Local Quality (Head)	3,370,196	4,453,125	4,825,000	4,730,476	1,820,242	-2%	6%	40%
Fresh Camel Milk 1 litre	18,610	17,625	19,063	18,800	7,134	-1%	7%	1%
Goat Export Quality (Head)	1,325,000	1,790,625	1,661,250	1,625,000	625,219	-2%	-9%	23%
Goat Local Quality (Head)	797,000	911,250	822,500	797,250	306,691	-3%	-13%	0%
Other Essential Items								
Charcoal 50kg	89,025	97,500	92,125	90,125	34,581	-2%	-8%	1%
Cowpeas 1 kg	23,615	26,156	18,585	20,313	7,717	9%	-22%	-14%
Unskilled Labor Wage Rate	98,662	98,188	98,781	93,350	35,822	-5%	-5%	-5%
Firewood Bundle	6,826	5,506	6,147	6,410	2,367	4%	16%	-6%
Local Sesame Oil 1 litre	60,800	75,625	73,094	73,100	28,030	0%	-3%	20%
Exchange Rate (Somali Shilling per USD)	23,820	25,375	26,313	26,225	9,992	0%	3%	10%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Maize(Kg))	11	10	10	9	-	-10%	-10%	-18%
Local Goat (Head)/ Cereal (Maize(Kg))	91	94	83	73	-	-12%	-22%	-20%
Cost of the Minimum Basket (CMB)	2,330,885	2,096,997	2,258,732	2,508,263	-	11%	20%	8%
Price Indices								
Consumer Price Index	232	215	249	260	-	4%	21%	12%

Figure 6: Trends in Cereal Prices

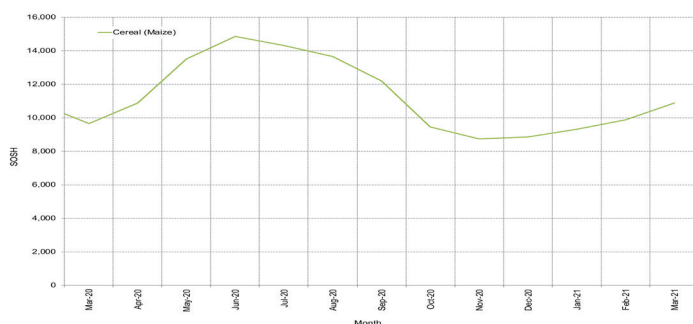


Figure 7: Trends in Wage Rates and Relative Purchasing Power

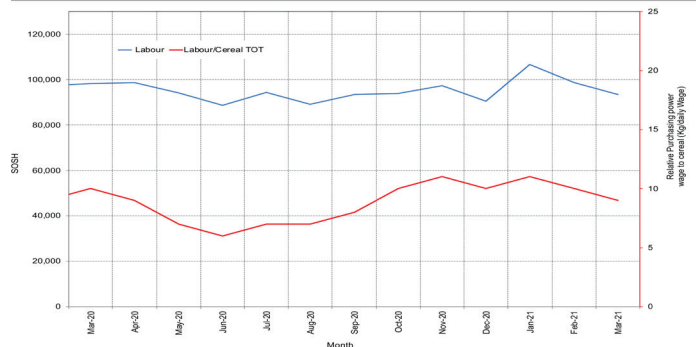


Figure 8: Imported Commodity Prices Compared to Exchange Rate

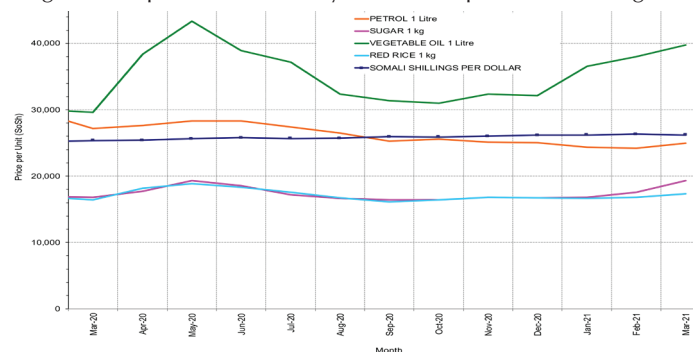


Figure 9: Goat Local Quality

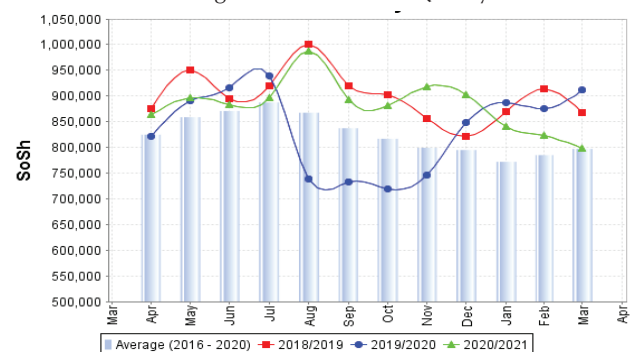


Figure 10: Exchange Rate

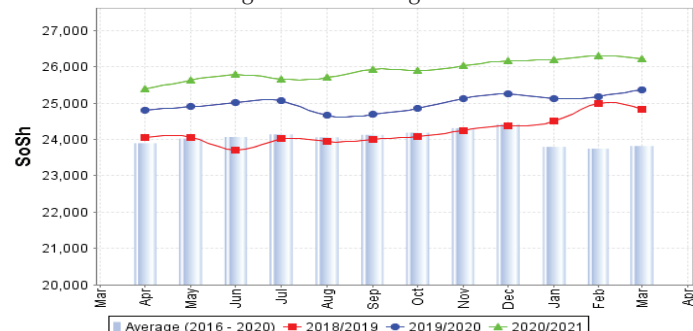
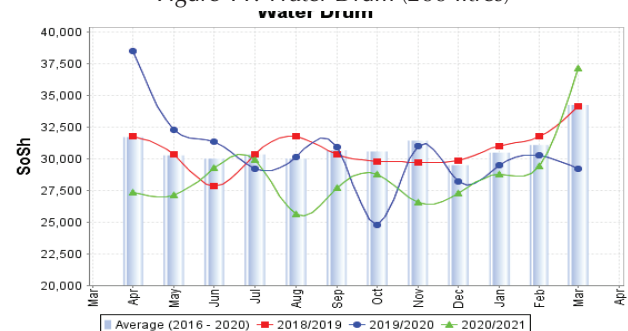


Figure 11: Water Drum (200 litres)



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

Indicator	5-Year Average (2016-2020)	Mar-20	Feb-21	Mar-21 Nominal Price	Mar-21 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avg (2016-2020)
Imported Commodities Prices								
Diesel 1 litre	24,870	26,633	30,833	30,783	11,746	0%	16%	24%
Imported Red Rice 1kg	19,035	20,150	26,000	26,050	9,924	0%	29%	37%
Petrol 1 litre	27,646	29,113	31,521	31,967	12,201	1%	10%	16%
Sugar	20,297	20,554	26,604	26,483	10,091	0%	29%	30%
Vegetable Oil 1 litre	36,668	37,933	52,000	51,717	19,801	-1%	36%	41%
Wheat Flour 1kg	18,266	19,379	25,688	25,633	9,764	0%	32%	40%
Wheat Grain 1kg	19,192	19,675	25,300	22,000	8,366	-13%	12%	15%
Cereal Prices								
Red Sorghum 1kg	9,360	8,518	11,616	11,795	4,439	2%	38%	26%
White Maize 1kg	10,150	10,143	12,546	12,698	4,786	1%	25%	25%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	11,410,569	12,286,364	12,932,500	12,877,167	4,955,183	0%	5%	13%
Cattle Local Quality (Head)	2,864,254	3,335,278	3,881,944	3,772,222	1,451,495	-3%	13%	32%
Fresh Camel Milk 1 litre	24,361	22,738	27,250	27,800	10,598	2%	22%	14%
Goat Export Quality (Head)	1,458,963	1,588,318	1,533,917	1,591,167	612,199	4%	0%	9%
Goat Local Quality (Head)	814,132	904,800	982,729	957,833	368,485	-3%	6%	18%
Other Essential Items								
Charcoal 50kg	169,071	197,568	211,659	209,164	80,389	-1%	6%	24%
Cowpeas 1 kg	27,459	24,458	32,656	32,316	12,336	-1%	32%	18%
Unskilled Labor Wage Rate	99,471	105,813	100,542	99,083	38,028	-1%	-6%	0%
Firewood Bundle	5,959	6,250	7,333	7,316	2,715	0%	17%	23%
Local Sesame Oil 1 litre	80,647	97,450	105,450	106,600	40,921	1%	9%	32%
Exchange Rate (Somali Shilling per USD)	24,021	25,152	27,334	27,090	10,325	-1%	8%	13%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Sorghum (Kg)	11	12	9	8	-	-11%	-33%	-27%
Local Goat (Head)/ Cereal (Sorghum (Kg)	90	106	85	81	-	-5%	-24%	-10%
Cost of the Minimum Basket (CMB)	2,468,895	2,300,620	2,860,643	2,885,057	-	1%	25%	17%
Price Indices								
Consumer Price Index	232	215	249	260	-	4%	21%	12%

Figure 12: Trends in Cereal Prices

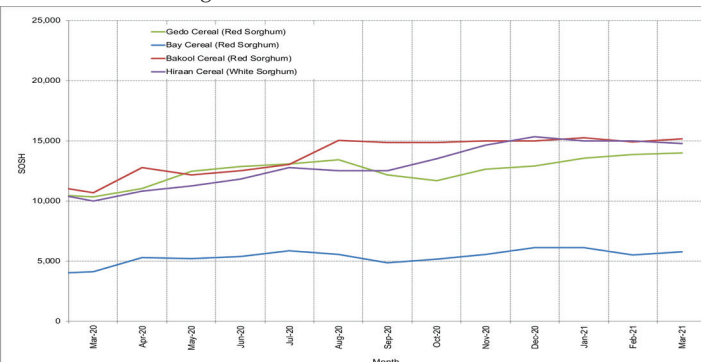


Figure 14: Imported Commodity Prices Compared to Exchange Rate

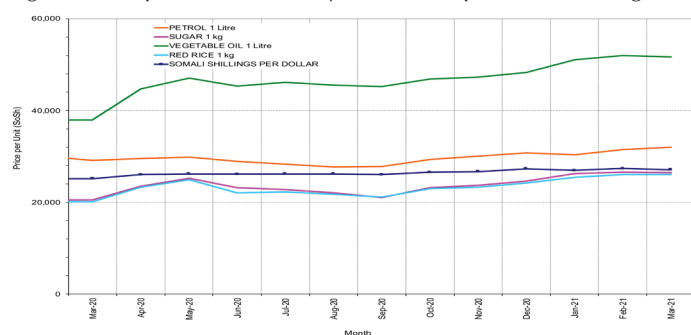


Figure 16: Exchange Rate

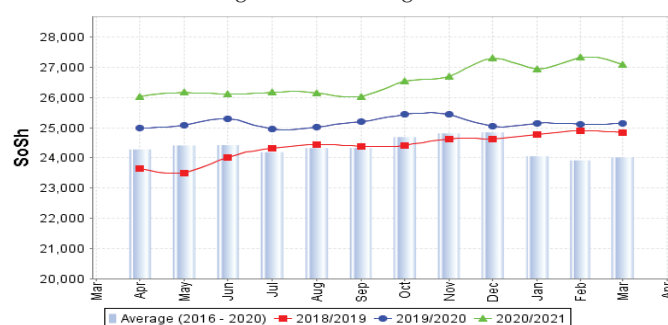


Figure 13: Trends in Wage Rates and Relative Purchasing Power

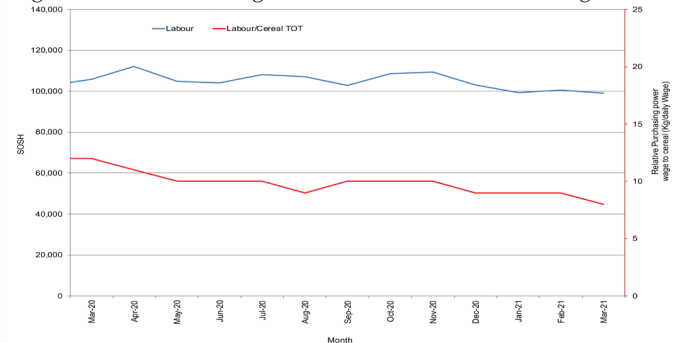


Figure 15: Goat Local Quality

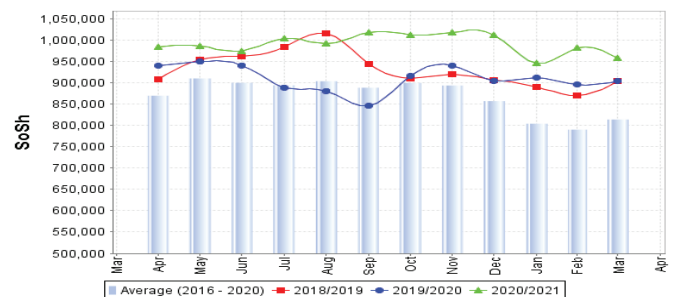
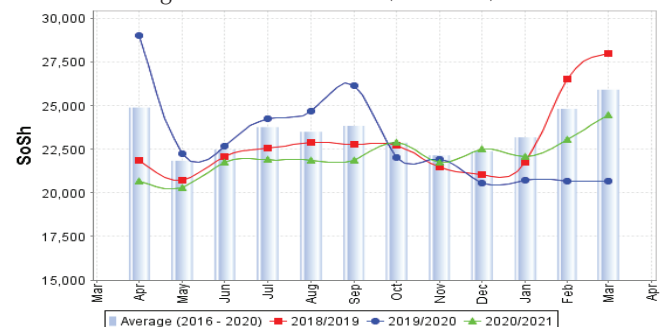


Figure 17: Water Drum (200 litres)



Regional analysis: Shabelle Regions

Indicator	5-Year Average (2016-2020)	Mar-20	Feb-21	Mar-21 Nominal Price	Mar-21 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avg (2016-2020)
Imported Commodities Prices								
Diesel 1 litre	18,366	19,875	17,833	17,500	6,634	-2%	-12%	-5%
Imported Red Rice 1kg	16,141	16,125	16,000	17,125	6,490	7%	6%	6%
Petrol 1 litre	21,291	21,042	20,583	20,542	7,805	0%	-2%	-4%
Sugar	16,825	16,458	17,667	18,417	6,987	4%	12%	9%
Vegetable Oil 1 litre	27,525	30,542	34,958	36,542	13,962	5%	20%	33%
Wheat Flour 1kg	15,141	15,542	15,208	15,542	5,881	2%	0%	3%
Wheat Grain 1kg	17,100	17,000	16,000	16,500	6,249	3%	-3%	-4%
Cereal Prices								
Red Sorghum 1kg	8,588	7,219	9,928	9,933	3,722	0%	38%	16%
White Maize 1kg	7,071	7,665	8,440	8,892	3,322	5%	16%	26%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	17,936,674	19,281,250	22,402,083	21,092,500	8,116,538	-6%	9%	18%
Cattle Local Quality (Head)	4,520,400	5,218,750	5,258,333	4,608,333	1,773,240	-12%	-12%	2%
Fresh Camel Milk 1 litre	21,508	20,583	23,917	25,833	9,841	8%	26%	20%
Goat Export Quality (Head)	1,867,625	1,811,875	1,694,375	1,786,500	687,366	5%	-1%	-4%
Goat Local Quality (Head)	1,352,083	1,418,333	1,454,583	1,424,167	547,936	-2%	0%	5%
Other Essential Items								
Charcoal 50kg	148,050	178,208	202,083	168,194	64,623	-17%	-6%	14%
Cowpeas 1 kg	22,098	19,875	24,042	21,375	8,125	-11%	8%	-3%
Unskilled Labor Wage Rate	65,366	65,833	80,417	62,917	24,111	-22%	-4%	-4%
Firewood Bundle	6,650	8,167	6,708	7,333	2,722	9%	-10%	10%
Local Sesame Oil 1 litre	52,391	56,000	61,917	59,875	22,941	-3%	7%	14%
Exchange Rate (Somali Shilling per USD)	23,844	25,817	26,025	26,125	9,953	0%	1%	10%
Price Indices								
Labour Wage (Daily)/ Cereal (Maize(Kg))	9	9	10	7	-	-30%	-22%	-22%
Local Goat (Head)/ Cereal (Maize(Kg))	192	185	172	160	-	-7%	-14%	-17%
Cost of the Minimum Basket (CMB)	2,370,146	2,241,534	2,482,969	2,550,624	-	3%	14%	8%
Price Indices								
Consumer Price Index	232	215	249	260	-	4%	21%	12%

Figure 18: Trends in Cereal Prices

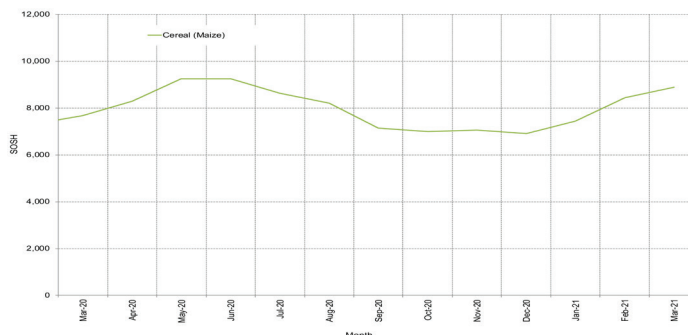


Figure 19: Trends in Wage Rates and Relative Purchasing Power

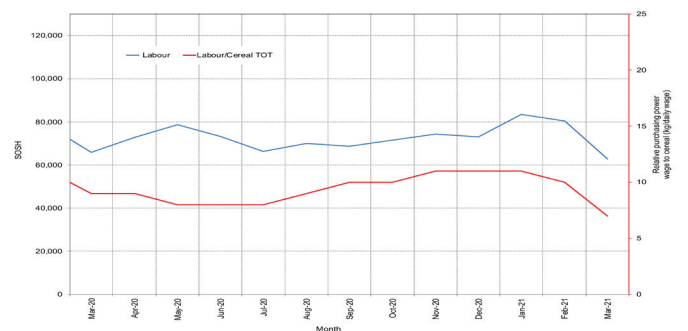


Figure 20: Imported Commodity Prices Compared to Exchange Rate

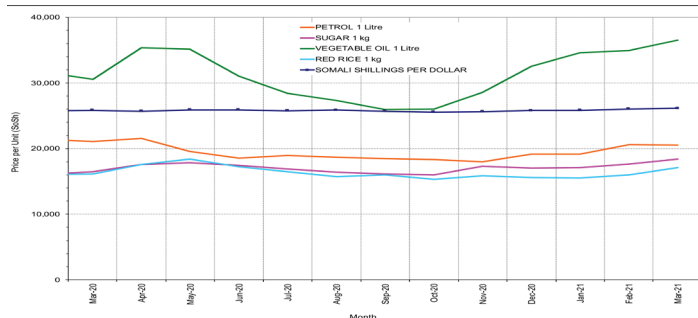


Figure 22: Exchange Rate

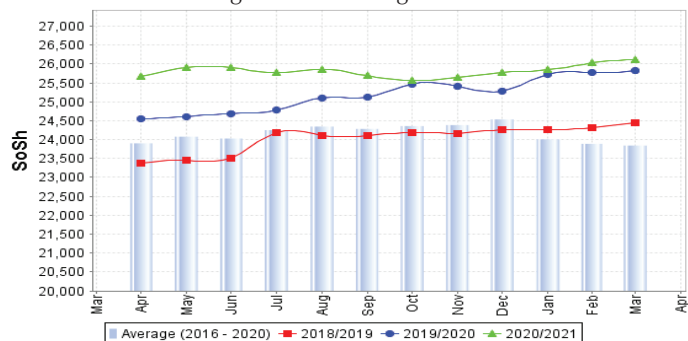


Figure 21: Goat Local Quality

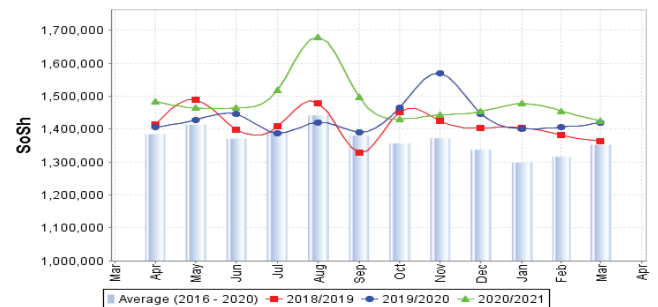
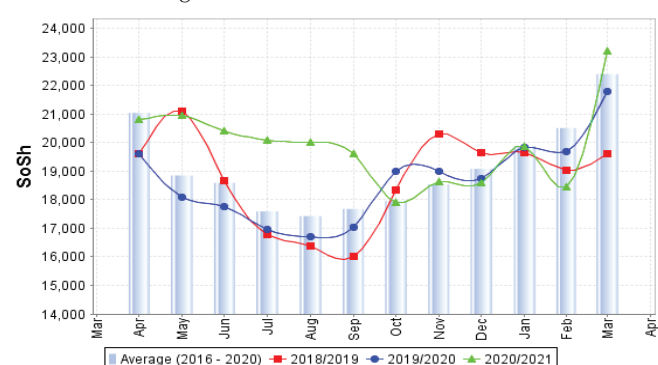


Figure 23: Water Drum (200 litres)



Regional analysis: Banadir Region

Indicator	5-Year Average (2016-2020)	Mar-20	Feb-21	Mar-21 Nominal Price	Mar-21 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2016-2020)
Imported Commodities Prices								
Diesel 1 litre	14,960	16,183	13,600	14,340	5,418	5%	-11%	-4%
Imported Red Rice 1kg	12,573	12,992	12,567	12,400	4,672	-1%	-5%	-1%
Petrol 1 litre	17,503	18,683	12,517	14,720	5,564	18%	-21%	-16%
Sugar	14,055	13,567	13,967	14,420	5,449	3%	6%	3%
Vegetable Oil 1 litre	23,491	28,000	28,308	27,753	10,580	-2%	-1%	18%
Wheat Flour 1kg	11,990	12,367	11,967	12,020	4,525	0%	-3%	0%
Wheat Grain 1kg	15,100	16,500	14,075	14,720	5,564	5%	-11%	-3%
Cereal Prices								
Red Sorghum 1kg	8,903	8,257	10,467	10,400	3,902	-1%	26%	17%
White Maize 1kg	9,325	9,572	12,067	11,200	4,210	-7%	17%	20%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	-	-	-	-	-	-	-	-
Cattle Local Quality (Head)	-	-	-	-	-	-	-	-
Fresh Camel Milk 1 litre	27,078	28,725	24,750	26,500	10,098	7%	-8%	-2%
Goat Export Quality (Head)	2,114,000	2,770,000	2,300,000	2,468,000	949,615	7%	-11%	17%
Goat Local Quality (Head)	1,672,000	2,260,000	1,700,000	1,632,000	627,912	-4%	-28%	-2%
Other Essential Items								
Charcoal 50kg	236,983	298,750	252,583	311,600	119,807	23%	4%	31%
Cowpeas 1 kg	25,526	24,767	30,283	28,727	10,954	-5%	16%	13%
Unskilled Labor Wage Rate	90,950	88,500	110,417	100,000	38,381	-9%	13%	10%
Firewood Bundle	8,365	11,125	11,000	13,000	4,903	18%	17%	55%
Local Sesame Oil 1 litre	57,774	68,850	70,000	71,400	27,376	2%	4%	24%
Exchange Rate (Somali Shilling per USD)	23,252	24,768	25,217	25,313	9,641	0%	2%	9%
Terms of Trade								
Labour Wage (Daily)/ Cereal (White Maize(Kg))	10	9	9	9	-	0%	0%	-10%
Local Goat (Head)/ Cereal (White Maize(Kg))	185	236	141	146	-	4%	-38%	-21%
Cost of the Minimum Basket (CMB)	2,332,920	2,405,496	2,601,028	2,725,022	-	5%	13%	17%
Price Indices								
Consumer Price Index	232	215	249	260	-	4%	21%	12%

Figure 24: Trends in Cereal Prices

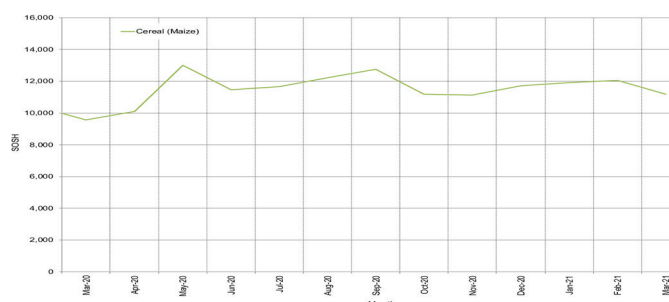


Figure 25: Bakara: Trends in Wage Rates and Relative Purchasing Power

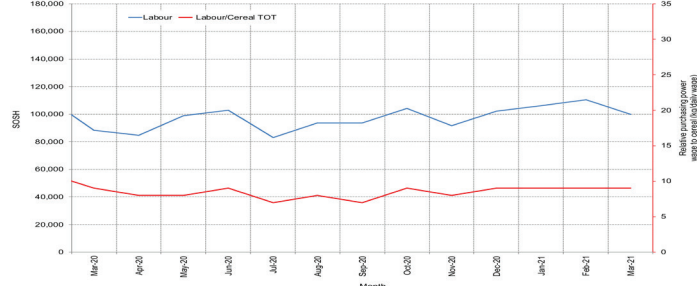


Figure 26: Imported Commodity Prices Compared to Exchange Rate

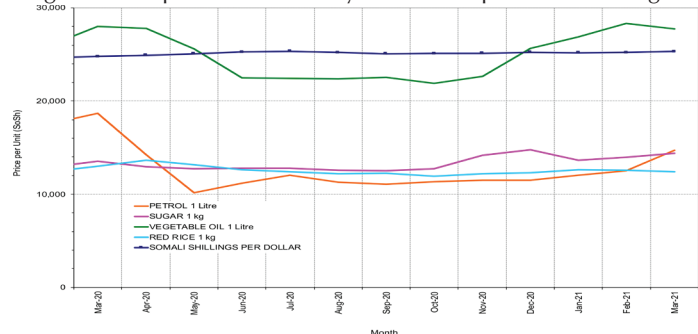


Figure 27: Goat Local Quality

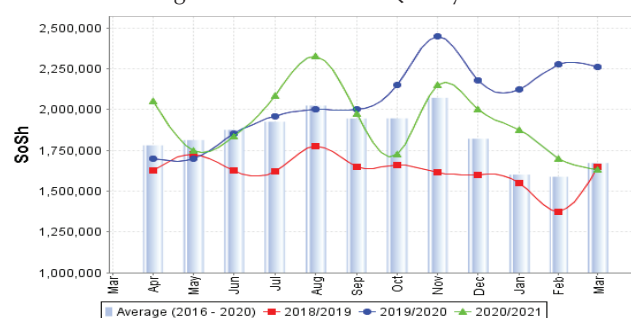


Figure 28: Exchange Rate

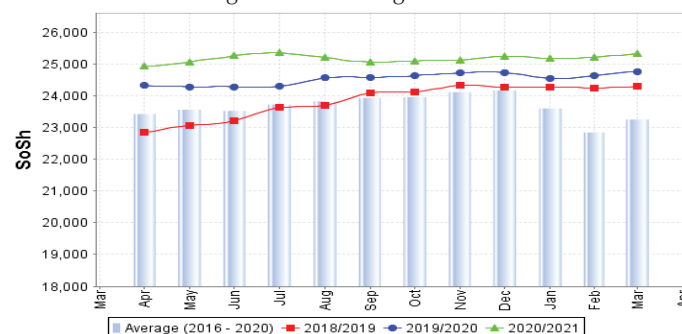
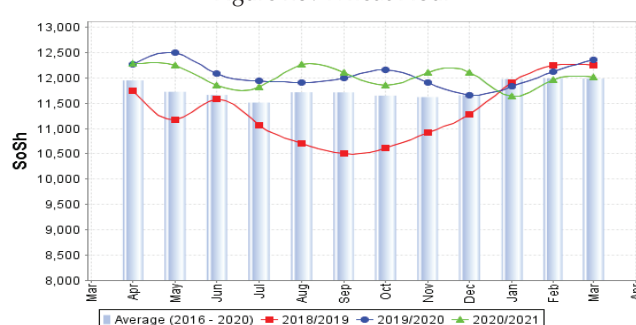


Figure 29: Wheat Flour



Regional analysis: Central Regions

Indicator	5-Year Average (2016-2020)	Mar-20	Feb-21	Mar-21 Nominal Price	Mar-21 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2016-2020)
Imported Commodities Prices								
Diesel 1 litre	20,910	20,500	18,060	18,840	7,565	4%	-8%	-10%
Imported Red Rice 1kg	18,460	19,600	19,640	21,224	8,535	8%	8%	15%
Petrol 1 litre	23,192	23,860	18,835	19,660	7,899	4%	-18%	-15%
Sugar	20,610	20,000	22,150	23,120	9,306	4%	16%	12%
Vegetable Oil 1 litre	36,990	36,400	47,300	48,104	19,471	2%	32%	30%
Wheat Flour 1kg	16,860	17,400	18,700	19,440	7,809	4%	12%	15%
Wheat Grain 1kg	17,275	16,000	19,688	22,720	9,143	15%	42%	32%
Cereal Prices								
Red Sorghum 1kg	13,796	14,180	13,950	14,196	5,676	2%	0%	3%
White Maize 1kg	16,015	16,350	16,938	17,700	7,101	4%	8%	11%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	12,252,500	13,175,000	13,425,000	13,865,000	5,640,763	3%	5%	13%
Cattle Local Quality (Head)	-	-	-	-	-	-	-	-
Fresh Camel Milk 1 litre	37,020	28,250	34,300	34,744	14,035	1%	23%	-6%
Goat Export Quality (Head)	1,520,663	1,773,333	2,017,833	1,736,700	706,462	-14%	-2%	14%
Goat Local Quality (Head)	1,068,960	1,242,000	1,322,000	1,355,540	551,390	3%	9%	27%
Other Essential Items								
Charcoal 50kg	193,560	221,600	270,850	262,100	106,533	-3%	18%	35%
Cowpeas 1 kg	29,800	26,350	37,550	37,496	15,155	0%	42%	26%
Unskilled Labor Wage Rate	105,000	119,000	135,450	137,160	55,702	1%	15%	31%
Firewood Bundle	32,300	33,000	59,000	62,800	25,450	6%	90%	94%
Local Sesame Oil 1 litre	83,170	84,000	86,650	86,360	35,035	0%	3%	4%
Exchange Rate (Somali Shilling per USD)	25,165	26,750	28,800	28,720	11,584	0%	7%	14%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Rice Kg)	5	6	7	6	-	-14%	0%	20%
Local Goat (Head)/ Cereal (Rice Kg)	57	63	67	64	-	-4%	2%	12%
Camel (Head)/Cereal (Rice Kg)	665	672	684	653	-	-5%	-3%	-2%
Cost of the Minimum Basket (CMB)	3,059,028	3,029,313	3,282,781	3,368,379	-	3%	11%	10%
Price Indices								
Consumer Price Index	221	222	240	246	-	2%	11%	11%

Figure 30: Trends in Cereal Prices

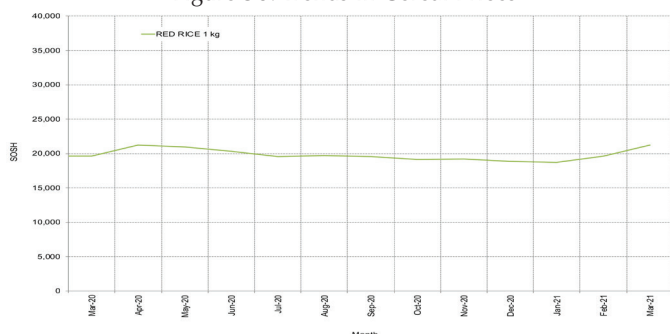


Figure 31: Trends in wage rates and relative purchasing power

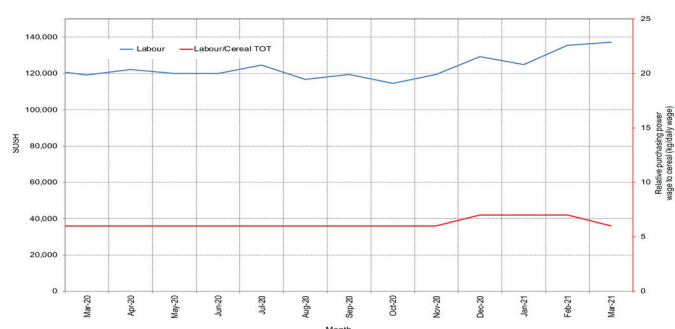


Figure 32: Imported Commodity Prices Compared to Exchange Rate

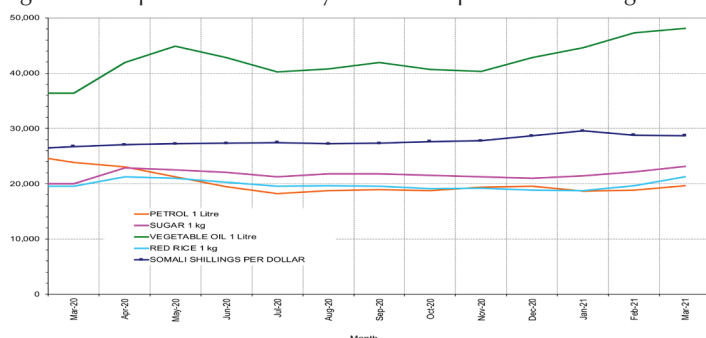


Figure 33: Goat Local Quality

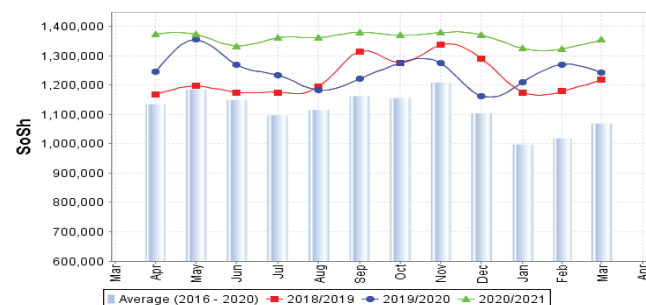


Figure 34: Exchange Rate

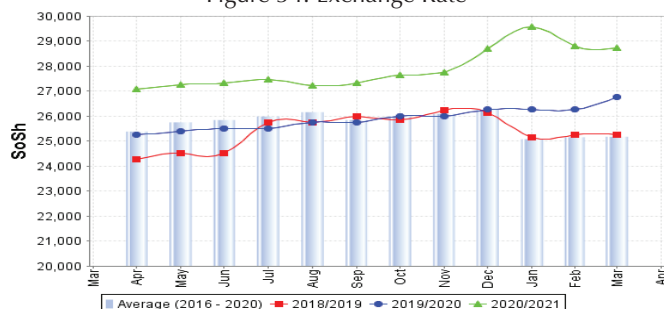
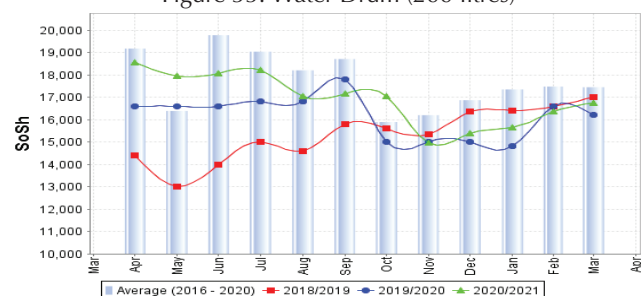


Figure 35: Water Drum (200 litres)



Regional analysis: Northeast Regions

Indicator	5-Year Average (2016-2020)	Mar-20	Feb-21	Mar-21 Nominal Price	Mar-21 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avg (2016-2020)
Imported Commodities Prices								
Diesel 1 litre	21,098	25,563	23,214	25,823	7,011	11%	1%	22%
Imported Red Rice 1kg	18,389	21,410	26,268	26,957	7,323	3%	26%	47%
Petrol 1 litre	24,663	28,837	25,411	27,214	7,394	7%	-6%	10%
Sugar	21,015	21,968	26,786	27,686	7,524	3%	26%	32%
Vegetable Oil 1 litre	35,088	39,193	49,571	56,071	15,341	13%	43%	60%
Wheat Flour 1kg	17,600	20,468	25,304	26,543	7,209	5%	30%	51%
Wheat Grain 1kg	31,144	31,420	35,350	36,960	10,078	5%	18%	19%
Cereal Prices								
Red Sorghum 1kg	26,780	29,400	34,625	35,800	9,759	3%	22%	34%
White Maize 1kg	22,910	22,800	30,250	31,600	8,602	4%	39%	38%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	15,744,419	20,198,600	26,045,500	26,481,200	7,292,293	2%	31%	68%
Cattle Local Quality (Head)	10,500,000	13,625,000	15,875,000	16,875,000	4,646,938	6%	24%	61%
Fresh Camel Milk 1 litre	52,925	44,039	44,714	48,133	13,155	8%	9%	-9%
Goat Export Quality (Head)	1,421,183	1,617,500	2,136,250	2,160,786	594,937	1%	34%	52%
Goat Local Quality (Head)	1,412,350	1,738,714	2,058,571	2,014,000	554,515	-2%	16%	43%
Other Essential Items								
Charcoal 50kg	408,211	520,700	515,714	526,414	144,864	2%	1%	29%
Cowpeas 1 kg	53,417	60,983	70,083	66,810	18,298	-5%	10%	25%
Unskilled Labor Wage Rate	148,981	170,800	212,500	214,429	58,949	1%	26%	44%
Firewood Bundle	52,542	69,964	90,714	94,250	25,855	4%	35%	79%
Local Sesame Oil 1 litre	115,290	141,200	168,000	154,667	42,492	-8%	10%	34%
Exchange Rate (Somali Shilling per USD)	28,157	33,950	40,643	39,857	10,876	-2%	17%	42%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Rice(Kg))	8	8	8	8	-	0%	0%	0%
Local Goat (Head)/ Cereal (Rice(Kg))	76	81	78	75	-	-4%	-7%	-1%
Cost of the Minimum Basket (CMB)	5,650,869	6,026,374	7,000,014	7,233,391	-	3%	20%	28%
Price Indices								
Consumer Price Index	288	309	350	363	-	4%	18%	26%

Figure 36: Trends in Cereal Prices

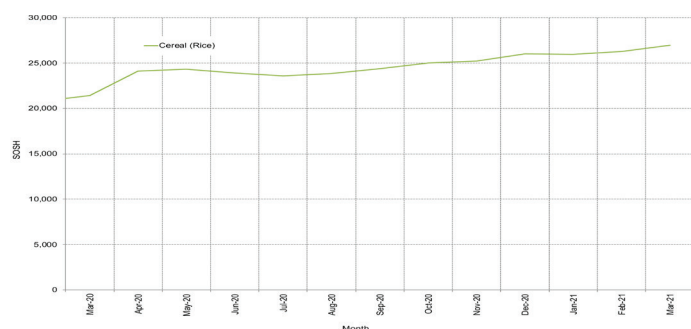


Figure 37: Trends in Wage Rates and Relative Purchasing Power

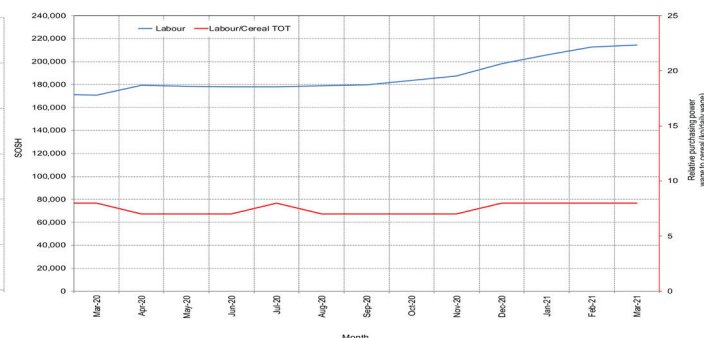


Figure 38: Imported Commodity Prices Compared to Exchange Rate

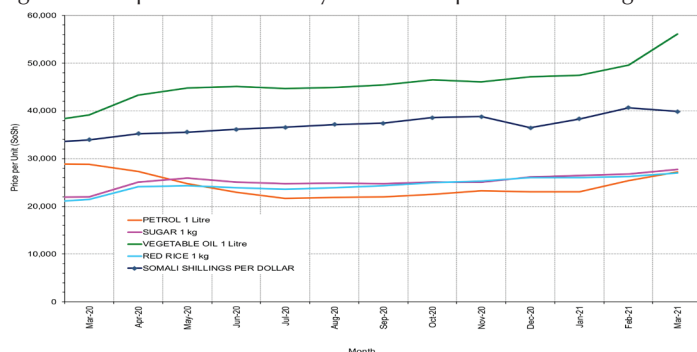


Figure 39: Goat Local Quality

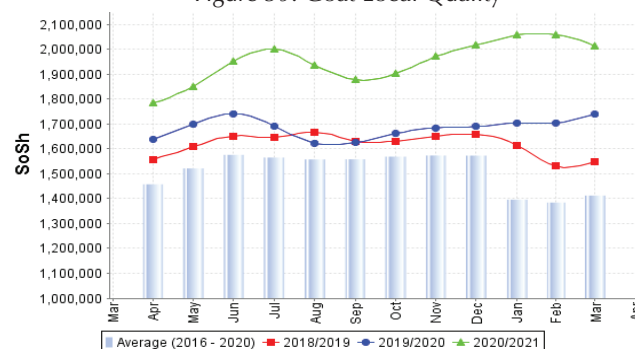


Figure 40: Exchange Rate

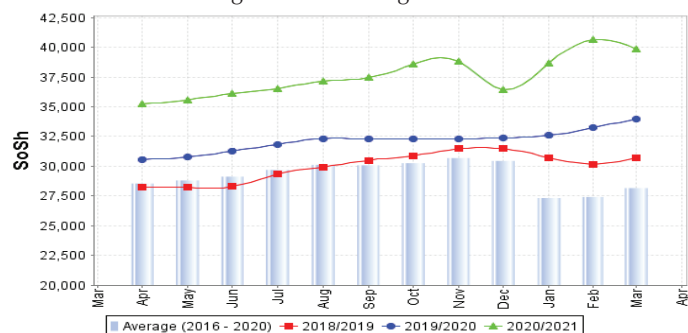
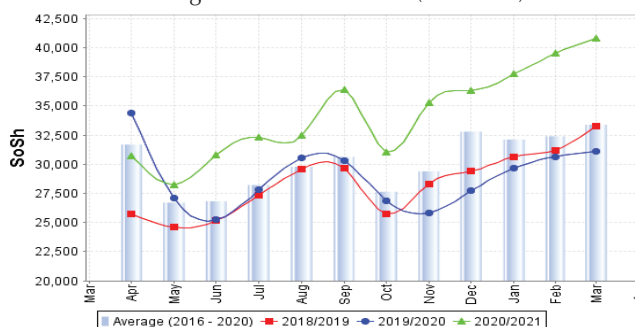


Figure 41: Water Drum (200 litres)



Regional analysis: Northwest Regions

Indicator	5-Year Average (2016-2020)	Mar-20	Feb-21	Mar-21 Nominal Price	Mar-21 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2016-2020)
Imported Commodities Prices								
Diesel 1 litre	6,239	6,405	5,358	5,640	4,084	5%	-12%	-10%
Imported Red Rice 1kg	5,986	6,500	6,625	6,452	4,687	-3%	-1%	8%
Petrol 1 litre	7,530	7,360	5,967	6,156	4,467	3%	-16%	-18%
Sugar	6,436	6,300	6,160	6,256	4,541	2%	-1%	-3%
Vegetable Oil 1 litre	13,523	14,400	12,875	12,780	9,381	-1%	-11%	-5%
Wheat Flour 1kg	5,088	5,700	5,532	5,420	3,921	-2%	-5%	7%
Wheat Grain 1kg	4,617	4,750	5,663	5,770	4,181	2%	21%	25%
Cereal Prices								
White Sorghum 1kg	4,271	4,300	4,182	4,320	3,105	3%	0%	1%
Yellow Maize 1kg	5,465	5,666	5,425	5,576	4,037	3%	-2%	2%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	4,315,166	4,430,833	4,415,500	4,579,000	3,396,915	4%	3%	6%
Cattle Local Quality (Head)	2,376,253	2,300,000	3,315,833	3,202,000	2,375,362	-3%	39%	35%
Fresh Camel Milk 1 litre	9,985	9,600	9,980	9,980	7,304	0%	4%	0%
Goat Export Quality (Head)	461,381	453,000	530,313	522,150	387,266	-2%	15%	13%
Goat Local Quality (Head)	395,301	402,750	428,767	435,080	322,672	1%	8%	10%
Other Essential Items								
Charcoal 50kg	75,260	85,700	90,917	91,280	67,618	0%	7%	21%
Cowpeas 1 kg	15,202	14,250	16,094	16,225	11,937	1%	14%	7%
Unskilled Labor Wage Rate	71,808	76,000	83,650	83,140	61,579	-1%	9%	16%
Firewood Bundle	5,933	6,667	7,750	7,667	5,588	-1%	15%	29%
Local Sesame Oil 1 litre	35,205	38,000	41,406	40,700	30,094	-2%	7%	16%
Exchange Rate (Somaliland Shilling per USD)	8,690	8,449	8,508	8,500	6,206	0%	1%	-2%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Rice(Kg))	12	12	13	13	-	0%	8%	8%
Local Goat (Head)/ Cereal (Rice(Kg))	65	62	65	67	-	3%	8%	3%
Cost of the Minimum Basket (CMB)	1,200,147	1,140,276	1,196,930	1,236,078	-	3%	8%	3%
Price Indices								
Consumer Price Index	130	124	130	135	-	4%	9%	3%

Figure 42: Trends in Cereal Prices

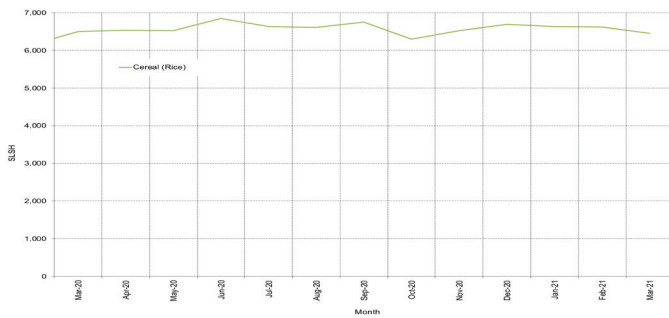


Figure 43: Trends in Wage Rates and Relative Purchasing Power

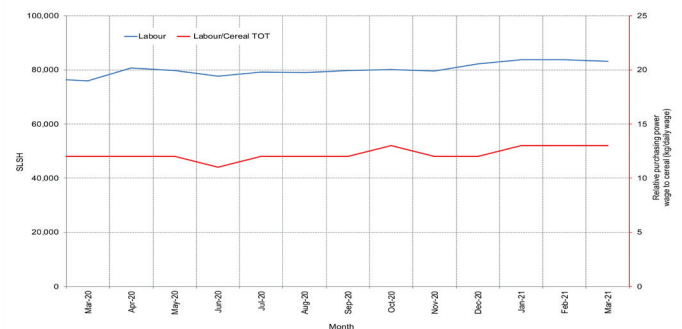


Figure 44: Imported Commodity Prices Compared to Exchange Rate

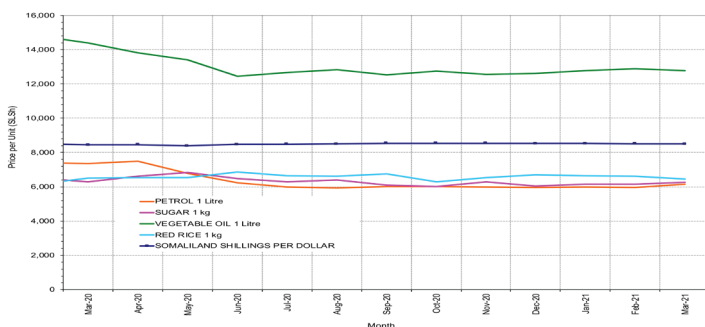


Figure 45: Goat Local Quality

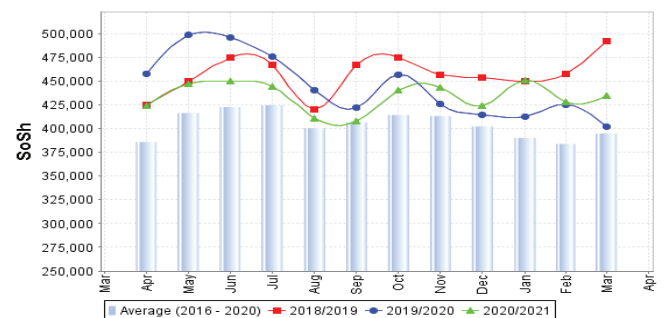


Figure 46: Exchange Rate

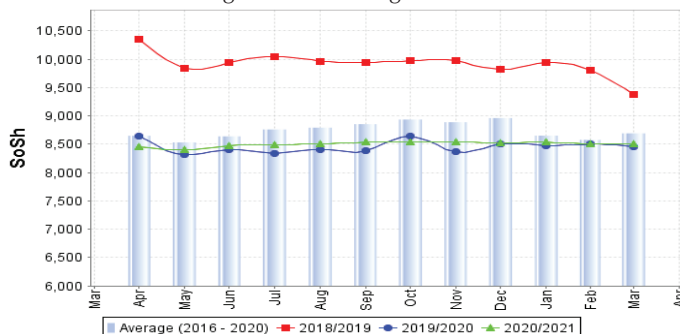
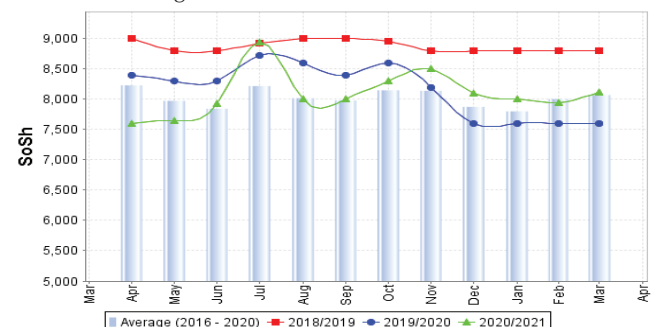


Figure 47: Water Drum (200 litres)



Trends in Livestock Exports

Table 1: Berbera Livestock Exports (Number of Heads)

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Jan-Dec 2020
Shoats	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	1 066 228
Cattle	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	106 772
Camel	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	914	51 497

Figure 48: Berbera Livestock Exports (Number of Heads)

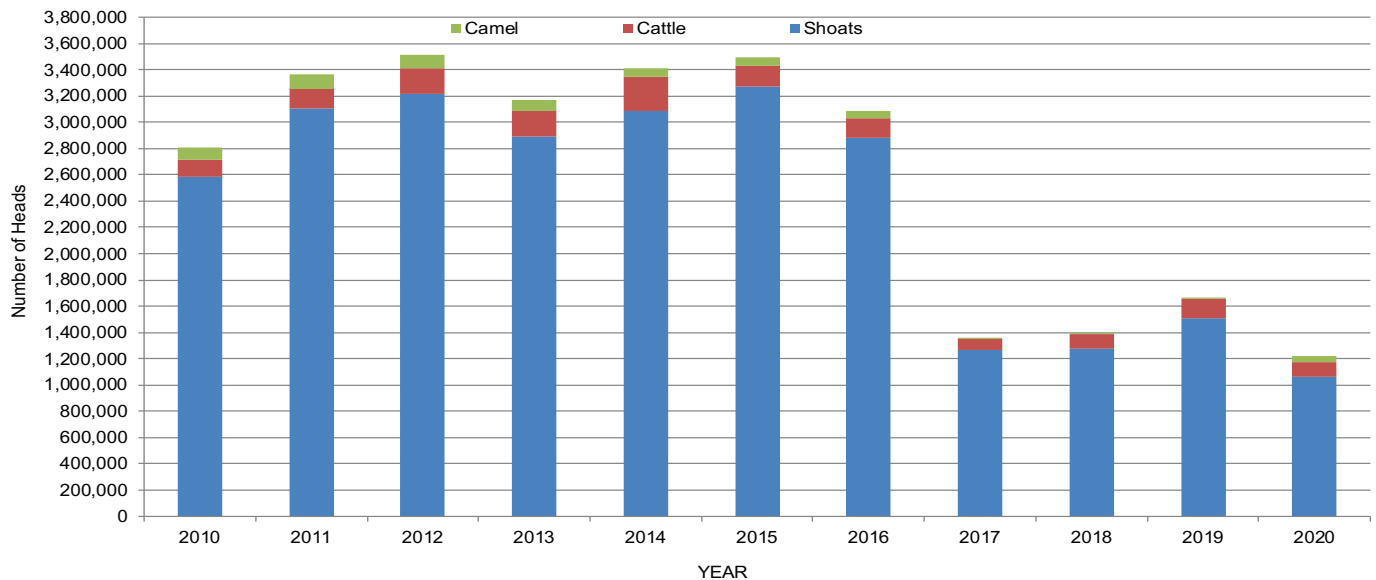
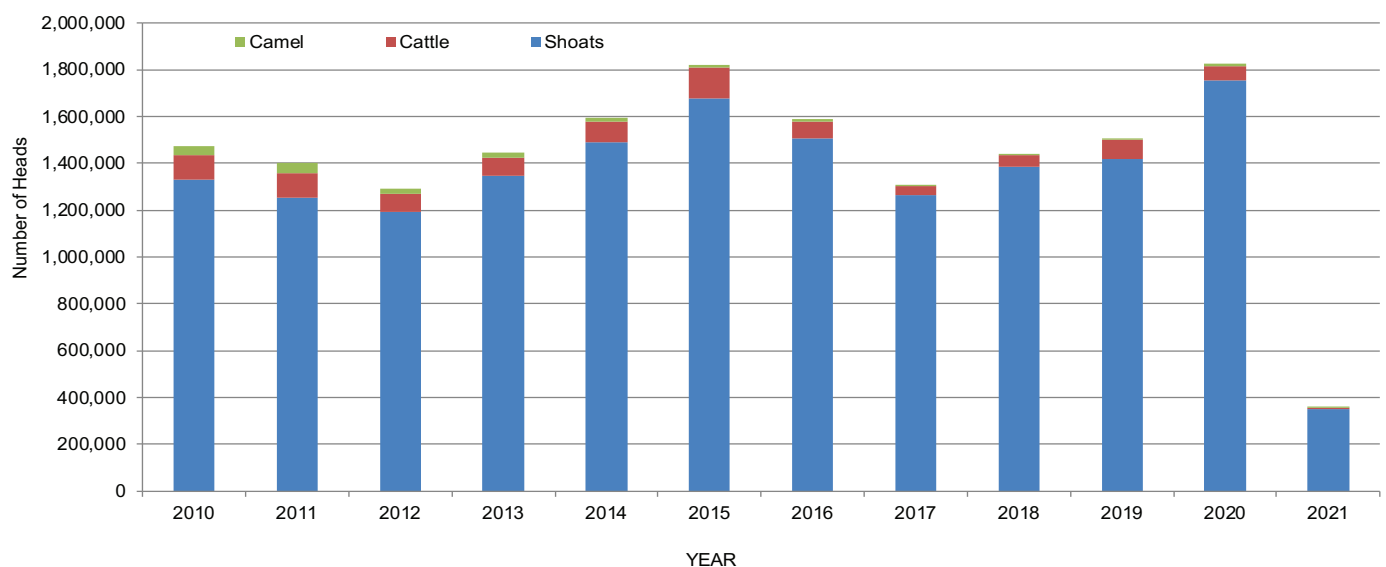


Table 2: Bossaso Livestock Exports (Number of Heads)

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Jan-Mar 2021
Shoats	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	1 752 081	348 648
Cattle	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	64 452	10 508
Camel	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	9 720	5 402

Figure 49: Bossaso Livestock Exports (Number of Heads)



Trends in Cereal Imports

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

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Jan-Mar 2021
Rice	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	99 023	28 636
Wheat flour	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	86 635	27 033
Pasta	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	32 746	11 923

*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)

