Narket Solution S

Highlights

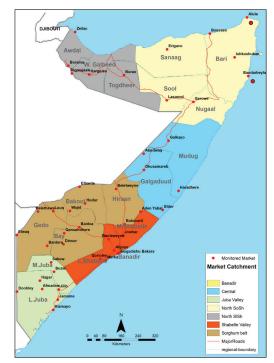
Inflation: *SoSh* (*Somali Shilling*)-*using areas:* Consumer Price Index (CPI), measured through percentage changes in the cost of the Minimum Expenditure Basket (MEB), increased mildly (1-2%) in July 2020 compared to June 2020 in Somali Shilling using central and southern regions of Somalia but remained stable in northeast regions. Compared to the five-year average for July (2015-2019), CPI increased at mild to moderate rates in southern regions (3%), central regions (6%) and northeast regions (21%) 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 increased 2 percent in July 2020 compared to June 2020 and 6 percent compared to the five-year average for July, mainly 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 stable in southern, central and northeast regions of Somalia in July 2020 compared to June 2020. Compared to the five-year average for July, SoSh depreciated at moderate rates (9-12%) in southern and central regions of the country and at significant rates in northeast regions (38%) due to lack of demand for local currency notes that were printed in recent years.

SISh-using areas: the exchange rate between the Somaliland Shilling (SISh) and the USD exhibited relative stability in July 2020 compared to June 2020 and a mild increase of 1 percent compared to the five-year average for July.

Local cereal (white maize, red sorghum and white sorghum): White maize prices declined in the Juba Valley (4%) and Shabelle Valley (7%) in July 2020 compared to June 2020 due to the arrival of some new maize harvest in the market but prices increased mildly (2%) in the large Banadir regional market due to limited supply. Red sorghum prices increased mildly in northeast (1%), central (7%) Bakool (4%), Bay (8%) and Gedo (2%) regions due to impassible roads and



associated increase in transport costs (northeast and central) insecurity, delayed harvest and poor sorghum harvest prospects in some regions (Bakool and Gedo regions). White sorghum prices increased by 8 percent in Hiran during July 2020 due to poor harvest and limited supply from neighboring Ethiopia but remained stable in northwest regions where prices declined mildly (1%). Compared to the five-year average for July, cereal prices were higher in southern, central and northeast regions: white maize in Shabelle (4%) and Juba (47%); red sorghum in central (8%), Sorghum Belt (12%) and northeast (23%). However, white sorghum prices declined (7%) in northwest regions compared to the five-year average for July due to release of carryover stocks from the 2019 Gu/Karan harvest and regular cross-border supply from Ethiopia.

Prices of imported food (rice, sugar, vegetable oil, wheat flour) exhibited mild decreases (1-8%) in local currency terms in July 2020 compared to June 2020 across most regions of Somalia and for most food imports. The price decreases are mainly attributable to abundant supply from Mogadishu, Bossasso and Berbera ports. Compared to the five-year average or July (2015-2019), prices of imported food items exhibited moderate to significant increases (5-33%) across most regions of Somalia due to relatively higher prices this year.

Livestock prices for local quality goat and camel exhibited mild increases (1-3%) across most regions except in Shabelle Valley where prices decreased (3% for local quality goat and 12% for camel) and central region (3% for camel) in July 2020 compared to June 2020. Compared to the five-year average for July, livestock prices were higher by 4 to 40 percent across all regions of Somalia due to relatively higher livestock prices this year. Milk prices (camel and cattle) increased in Sorghum Belt, central and northwest regions (1-7%) compared to June 2020 due to low camel and cattle caving as mostly conceived last/2019 Deyr, decreased (2-9%) in Juba and Shabelle due to increased milk supply and improved milk yield from livestock that have given birth in recent months, while prices in the northeast remain stable (+1%). Compared to the five-year average for July, milk prices exhibited mostly moderate increases (> 15%) across most markets of Somalia except in Juba Valley where prices of both camel and cattle milk were lower (12-13%) due to increased milk supply this season from the large livestock in-migration from Gedo region.

Labor (unskilled) wages exhibited mild increases (2-9%) in July 2020 compared to June 2020 in most regions of Somalia except in Shabelle Valley and Banadir which recorded decreases of 9 and 19 percent, respectively due to disruptions caused by conflict and flooding. Compared to the five-year average for July, labor wages exhibited moderate increases (11-25%) in Sorghum Belt, central and northern regions attributable to relative improvement in agricultural employment opportunities this year with the exception of Juba Valley, Shabelle and Banadir where labor wages were lower (7-12%) due to the negative impacts of recent flooding and conflict on seasonal agricultural activities and employment as well as increased competition for labor employment in Mogadishu this year.

Terms of Trade (ToT) between daily labor wage and cereals remained stable in July 2020 compared to June 2020 in Shabelle, Bakool, Gedo, Hiran and central regions of Somalia but increased in Juba Valley (17%), northeast (14%) and northwest (9%) regions due to increase in labor wages and/or decreases in cereal prices. However, TOT declined mildly (by 1-2kg/daily wage) in Banadir and Bay regions mainly due to decrease of labor wages/increase of cereal prices. Compared to the five-year average for July, ToT between daily labor and cereals was lower in Juba Valley (by 3kgs), Bay (by 2kgs), Banadir (by 2kgs) and Shabelle (by 1kg) due to lower daily labor wages and/or higher cereal prices this year. However, the TOT was higher in Bakool, Hiran, central and northwest regions attributable to higher labor wages but was stable in Gedo and northeast regions.

The ToT between local quality goat and cereals was higher (2-12%) in all regions except in Sorghum Belt regions in July 2020 compared to June 2020, mostly attributable to higher goat prices. Compared to the five-year average for July, the ToT between local quality goat and cereals was lower in Juba Valley (30%) and northwest region (7%) attributable to higher cereal prices this year. However, TOT was higher in Shabelle (4%), Banadir (4%), central (30%) and northeast (8%) regions owing to high goat prices this year.

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

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

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

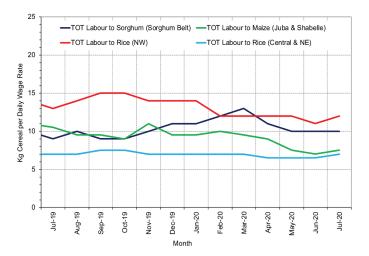


Figure 4: Monthly Trends in Consumer Price Index (CPI, March 2007=100)

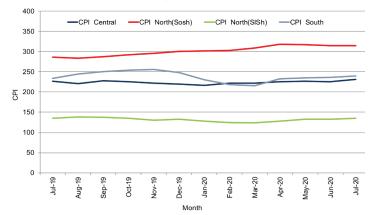
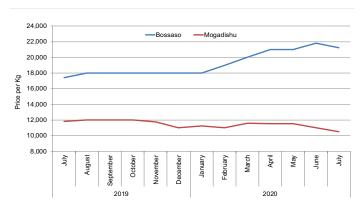


Figure 1: Wheat Prices: Mogadishu and Bossaso Markets



Source: FSNAU Manfest Price Monitoring System

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

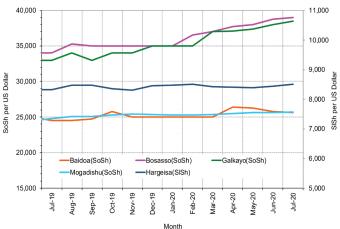
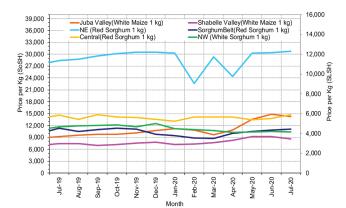


Figure 5: Monthly Trends in Local Cereal Prices



Regional analysis: Juba Regions

Indicator	5-Year Average (2015-2019)	Jul-19	Jun-20	Jul-20 Nominal Price	Jul-20 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2015-2019)
Imported Commodities Prices								
Diesel 1 litre	22,562	23,000	25,738	25,281	10,446	-2%	10%	12%
Imported Red Rice 1kg	15,978	16,188	18,315	17,588	7,237	-4%	9%	10%
Petrol 1 litre	25,000	24,750	28,325	27,406	11,332	-3%	11%	10%
Sugar	16,731	16,844	18,600	17,188	7,070	-8%	2%	3%
Vegetable Oil 1 litre	29,007	29,194	38,900	37,156	15,399	-4%	27%	28%
Wheat Flour 1kg	15,818	16,156	18,350	17,547	7,219	-4%	9%	11%
Wheat Grain 1kg	-	-	-	-	-	-	-	-
Cereal Prices								
Red Sorghum 1kg	8,410	7,425	6,680	6,750	2,716	1%	-9%	-20%
White Maize 1kg	9,725	9,166	14,852	14,303	5,866	-4%	56%	47%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	10,769,418	12,850,938	11,130,000	11,243,750	4,690,049	1%	-13%	4%
Cattle Local Quality (Head)	3,428,247	3,169,643	5,000,250	4,745,313	1,979,331	-5%	50%	38%
Fresh Camel Milk 1 litre	17,868	17,781	17,350	15,719	6,457	-9%	-12%	-12%
Goat Export Quality (Head)	1,419,000	1,529,375	1,830,850	1,809,063	754,521	-1%	18%	27%
Goat Local Quality (Head)	864,625	939,688	883,000	896,719	373,952	2%	-5%	4%
Other Essential Items								
Charcoal 50kg	94,187	92,813	96,275	97,938	40,753	2%	6%	4%
Cowpeas 1 kg	23,492	20,781	33,850	31,781	13,157	-6%	53%	35%
Unskilled Labor Wage Rate	102,597	111,875	88,675	94,313	39,241	6%	-16%	-8%
Firewood Bundle	7,472	7,047	5,098	5,203	2,070	2%	-26%	-30%
Local Sesame Oil 1 litre	58,844	66,344	76,963	74,531	30,989	-3%	12%	27%
Exchange Rate (Somali Shilling per USD)	23,480	25,063	25,788	25,672	10,609	0%	2%	9%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Maize(Kg)	10	12	6	7	-	17%	-42%	-30%
Local Goat (Head)/ Cereal (Maize(Kg)	90	103	59	63	-	7%	-39%	-30%
Cost of the Minimum Basket (CMB)	2,335,674	2,236,893	2,243,985	2,218,666	-	-1%	-1%	-5%
Price Indices								
Consumer Price Index	234	234	237	240	-	1%	2%	3%

Figure 6: Trends in Cereal Prices

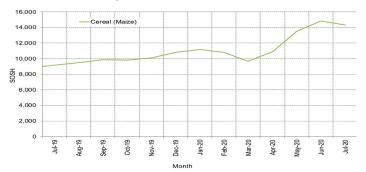


Figure 8: Imported Commodity Prices Compared to Exchange Rate

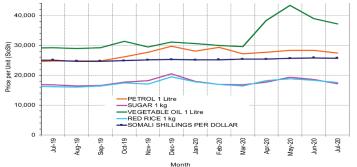
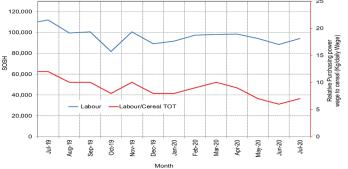
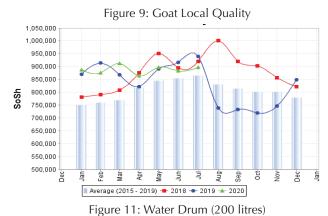
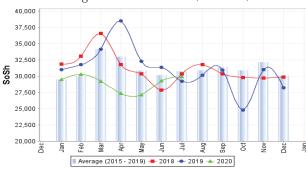




Figure 7: Trends in Wage Rates and Relative Purchasing Power







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

Indicator	5-Year Average (2015-2019)	Jul-19	Jun-20	Jul-20 Nominal Price	Jul-20 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2015-2019)
Imported Commodities Prices								
Diesel 1 litre	26,631	26,067	26,450	25,854	10,685	-2%	-1%	-3%
Imported Red Rice 1kg	19,481	20,017	22,083	22,208	9,164	1%	11%	14%
Petrol 1 litre	28,381	28,983	28,917	28,292	11,702	-2%	-2%	0%
Sugar	20,485	20,508	23,183	22,729	9,381	-2%	11%	11%
Vegetable Oil 1 litre	36,830	37,817	45,300	46,125	19,140	2%	22%	25%
Wheat Flour 1kg	18,417	18,950	20,583	21,625	8,921	5%	14%	17%
Wheat Grain 1kg	19,102	19,100	22,217	23,400	9,661	5%	23%	23%
Cereal Prices								
Red Sorghum 1kg	9,812	11,205	10,642	11,000	4,488	3%	-2%	12%
White Maize 1kg	10,722	11,591	12,712	13,073	5,353	3%	13%	22%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	12,032,323	12,506,600	13,217,333	13,538,333	5,647,197	2%	8%	13%
Cattle Local Quality (Head)	3,175,466	2,958,222	3,972,400	4,280,783	1,785,560	8%	45%	35%
Fresh Camel Milk 1 litre	22,152	22,533	23,550	25,250	10,433	7%	12%	14%
Goat Export Quality (Head)	1,560,932	1,660,364	1,688,145	1,732,114	722,423	3%	4%	11%
Goat Local Quality (Head)	870,464	889,333	974,850	1,005,000	419,120	3%	13%	15%
Other Essential Items								
Charcoal 50kg	169,725	184,727	196,836	195,568	81,478	-1%	6%	15%
Cowpeas 1 kg	28,578	29,050	28,575	29,083	12,032	2%	0%	2%
Unskilled Labor Wage Rate	97,665	97,667	104,150	108,229	45,046	4%	11%	11%
Firewood Bundle	5,962	5,800	6,633	6,750	2,716	2%	16%	13%
Local Sesame Oil 1 litre	82,619	90,867	98,380	99,375	41,353	1%	9%	20%
Exchange Rate (Somali Shilling per USD)	23,397	24,950	26,118	26,178	10,820	0%	5%	12%
Terms of Trade	10	0	10	10		0%	11%	0%
Labour Wage (Daily)/ Cereal (Sorghum (Kg)	10 92	9 79	10 92	10 91	-	0% -1%	11%	0% -1%
Local Goat (Head)/ Cereal (Sorghum (Kg)				* .	-	-1%	5%	-1%
Cost of the Minimum Basket (CMB)	2,444,092	2,582,478	2,640,978	2,706,754	-	∠%	5%	11%
Price Indices								
Consumer Price Index	234	234	237	240	-	1%	2%	3%

Figure 12: Trends in Cereal Prices

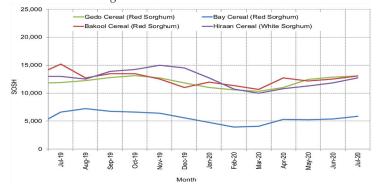
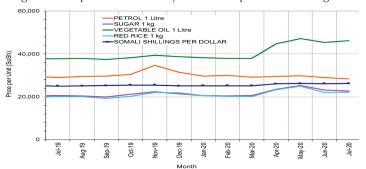


Figure 14: Imported Commodity Prices Compared to Exchange Rate





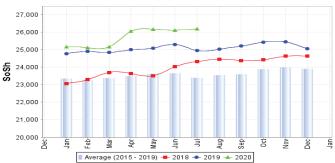


Figure 13:Trends in Wage Rates and Relative Purchasing Power

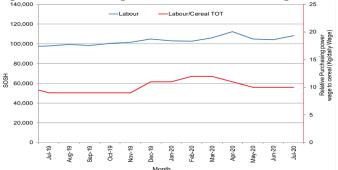
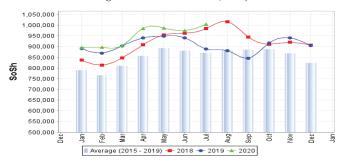
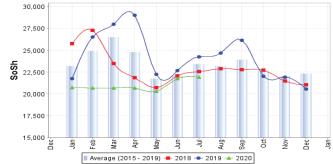


Figure 15: Goat Local Quality







Regional analysis: Shabelle Regions

5-Year Average (2015-2019)	Jul-19	Jun-20	Jul-20 Nominal Price	Jul-20 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2015-2019)
20,100	19,542	17,125	17,042	7,009	0%	-13%	-15%
16,299	15,583	17,250	16,458	6,765		6%	1%
23,108	19,792	18,542	18,917	7,791	2%	-4%	-18%
17,833	16,250	17,417	16,875	6,939	-3%	4%	-5%
28,625	28,250	31,042	28,417	11,754	-8%	1%	-1%
15,641	15,208	16,250	15,708	6,452	-3%	3%	0%
18,625	16,000	24,250	21,750	8,973	-10%	36%	17%
9,901	9,124	8,292	9,007	3,657	9%	-1%	-9%
8,281	7,410	9,258	8,638	3,503	-7%	17%	4%
17,047,050	16,738,750	21,870,000	19,281,250	8,042,762	-12%	15%	13%
4,758,000	4,666,250	4,558,333	4,841,667	2,019,523	6%	4%	2%
20,594	21,875	24,917	23,708	9,789	-5%	8%	15%
1,877,875	1,913,125	1,734,500	2,113,750	881,617	22%	10%	13%
1,357,416	1,387,500	1,561,500	1,518,750	633,422	-3%	9%	12%
145,127	153,472	193,472	189,681	79,022	-2%	24%	31%
26,235	20,417	23,125	23,722	9,795	3%	16%	-10%
71,125	66,042	73,229	66,292	27,553	-9%	0%	-7%
6,775	7,208	7,625	7,167	2,890	-6%	-1%	6%
55,391	62,125	57,708	58,917	24,476	2%	-5%	6%
23,581	24,779	25,904	25,767	10,648	-1%	4%	9%
9	9	8	8	-	0%	-11%	-11%
170	187	169	176	-	4%	-6%	4%
2,502,797	2,354,575	2,373,121	2,402,602	-	1%	2%	-4%
234	234	237	240	-	1%	2%	3%
	Average (2015-2019) 20,100 16,299 23,108 17,833 28,625 15,641 18,625 9,901 8,281 17,047,050 4,758,000 20,594 1,877,875 1,357,416 145,127 26,235 71,125 6,775 55,391 23,581 9 9 70 2,502,797	Average (2015-2019) Jul-19 20,100 19,542 16,299 15,583 23,108 19,792 17,833 16,250 28,625 28,250 15,641 15,208 18,625 16,000 9,901 9,124 8,281 7,410 17,047,050 16,738,750 4,758,000 4,666,250 20,594 21,875 1,877,875 1,913,125 1,357,416 1,387,500 145,127 153,472 26,235 20,417 71,125 66,042 6,775 7,208 55,391 62,125 23,581 24,779 9 9 170 187 2,502,797 2,354,575	Average (2015-2019) Jul-19 Jun-20 20,100 19,542 17,125 16,299 15,583 17,250 23,108 19,792 18,542 17,833 16,250 17,417 28,625 28,250 31,042 15,641 15,208 16,250 18,625 16,000 24,250 9,901 9,124 8,292 8,281 7,410 9,258 17,047,050 16,738,750 21,870,000 4,758,000 4,666,250 4,558,333 20,594 21,875 24,917 1,877,875 1,913,125 1,734,500 1,357,416 1,387,500 1,561,500 145,127 153,472 193,472 26,235 20,417 23,125 71,125 66,042 73,229 6,775 7,208 7,625 55,531 62,125 57,708 23,581 24,779 25,904 9 9 8	Average (2015-2019) Jul-19 Jun-20 Jul-20 Nominal Price 20,100 19,542 17,125 17,042 16,299 15,583 17,250 16,458 23,108 19,792 18,542 18,917 17,833 16,250 17,417 16,875 28,625 28,250 31,042 28,417 15,641 15,208 16,250 15,708 18,625 16,000 24,250 21,750 9,901 9,124 8,292 9,007 8,281 7,410 9,258 8,638 17,047,050 16,738,750 21,870,000 19,281,250 4,758,000 4,666,250 4,558,333 4,841,667 20,594 21,875 24,917 23,708 1,357,416 1,387,500 1,561,500 1,518,750 1,45,127 153,472 193,472 189,681 26,235 20,417 23,125 23,722 71,125 66,042 73,229 66,292 6,77	Average (2015-2019) Jul-19 Jun-20 Jul-20 Nominal Price (Deflated) Price 20,100 19,542 17,125 17,042 7,009 16,299 15,583 17,250 16,458 6,765 23,108 19,792 18,542 18,917 7,791 17,833 16,250 17,417 16,875 6,939 28,625 28,250 31,042 28,417 11,754 15,641 15,208 16,250 15,708 6,452 18,625 16,000 24,250 21,750 8,973 9,901 9,124 8,292 9,007 3,657 8,281 7,410 9,258 8,638 3,503 17,047,050 16,738,750 21,870,000 19,281,250 8,042,762 4,758,000 4,666,250 4,558,333 4,841,667 2,019,523 20,594 21,875 24,917 23,708 9,789 1,877,875 1,913,125 1,734,500 1,518,750 633,422 145,127 <td>Average (2015-2019) Jul-19 Jun-20 Jul-20 Nominal Price (Deflated) Price Previous Month 20,100 19,542 17,125 17,042 7,009 0% 16,299 15,583 17,250 16,458 6,765 -5% 23,108 19,792 18,542 18,917 7,791 2% 17,833 16,250 17,417 16,875 6,939 -3% 28,625 28,250 31,042 28,417 11,754 -8% 15,641 15,208 16,250 15,708 6,452 -3% 18,625 16,000 24,250 21,750 8,973 -10% 9,901 9,124 8,292 9,007 3,657 9% 17,047,050 16,738,750 21,870,000 19,281,250 8,042,762 -12% 4,758,000 4,666,250 4,558,333 4,841,667 2,019,523 6% 20,594 21,875 24,917 23,708 9,789 -5% 1,357,416 1,387,50</td> <td>Average (2015-2019) Jul-19 Jun-20 Nominal Price Nominal Price (Deflated) Price Previous Same Month Previous Year 20,100 19,542 17,125 17,042 7,009 0% -13% 16,299 15,583 17,250 16,488 6,765 -5% 6% 23,108 19,792 18,542 18,917 7,791 2% -4% 17,833 16,250 17,417 16,875 6,939 -3% 4% 28,625 28,250 31,042 28,417 11,754 -8% 1% 15,641 15,208 16,250 15,708 6,452 -3% 3% 18,625 16,000 24,250 21,750 8,973 -10% 36% 9,901 9,124 8,292 9,007 3,657 9% 4% 20,594 21,875 2,4917 23,708 9,789 -5% 8% 1,877,875 1,913,125 1,734,500 2,113,750 881,617 22% 10%</td>	Average (2015-2019) Jul-19 Jun-20 Jul-20 Nominal Price (Deflated) Price Previous Month 20,100 19,542 17,125 17,042 7,009 0% 16,299 15,583 17,250 16,458 6,765 -5% 23,108 19,792 18,542 18,917 7,791 2% 17,833 16,250 17,417 16,875 6,939 -3% 28,625 28,250 31,042 28,417 11,754 -8% 15,641 15,208 16,250 15,708 6,452 -3% 18,625 16,000 24,250 21,750 8,973 -10% 9,901 9,124 8,292 9,007 3,657 9% 17,047,050 16,738,750 21,870,000 19,281,250 8,042,762 -12% 4,758,000 4,666,250 4,558,333 4,841,667 2,019,523 6% 20,594 21,875 24,917 23,708 9,789 -5% 1,357,416 1,387,50	Average (2015-2019) Jul-19 Jun-20 Nominal Price Nominal Price (Deflated) Price Previous Same Month Previous Year 20,100 19,542 17,125 17,042 7,009 0% -13% 16,299 15,583 17,250 16,488 6,765 -5% 6% 23,108 19,792 18,542 18,917 7,791 2% -4% 17,833 16,250 17,417 16,875 6,939 -3% 4% 28,625 28,250 31,042 28,417 11,754 -8% 1% 15,641 15,208 16,250 15,708 6,452 -3% 3% 18,625 16,000 24,250 21,750 8,973 -10% 36% 9,901 9,124 8,292 9,007 3,657 9% 4% 20,594 21,875 2,4917 23,708 9,789 -5% 8% 1,877,875 1,913,125 1,734,500 2,113,750 881,617 22% 10%

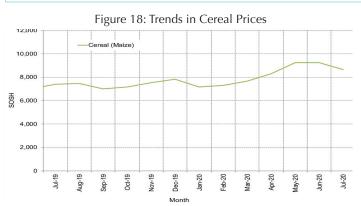


Figure 20: Imported Commodity Prices Compared to Exchange Rate

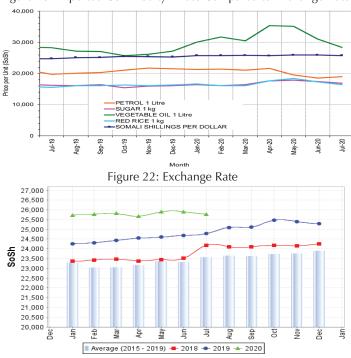


Figure 19: Trends in Wage Rates and Relative Purchasing Power

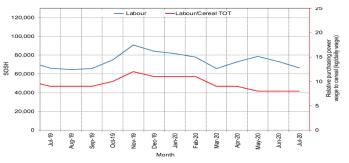
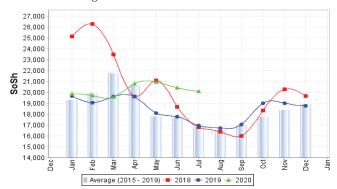




Figure 23: Water Drum (200 litres)



Regional analysis: Banadir Region

In diantan	5-Year	1.1.40	lum 20	Jul-20	Jul-20 Real	% Change	% Change	% Change
Indicator	Average (2015-2019)	Jul-19	Jun-20	Nominal Price	(Deflated) Price	Previous Month	Same Month Previous Year	5-year avrg (2015-2019)
Imported Commodities Prices								
Diesel 1 litre	15,067	14,517	12,150	12,617	5,163	4%	-13%	-16%
Imported Red Rice 1kg	12,446	12,250	12,625	12,425	5,083	-2%	1%	0%
Petrol 1 litre	17,346	16,983	11,183	12,067	4,934	8%	-29%	-30%
Sugar	14,008	13,533	12,775	12,800	5,239	0%	-5%	-9%
Vegetable Oil 1 litre	22,407	21,733	22,492	22,458	9,268	0%	3%	0%
Wheat Flour 1kg	11,620	11,942	11,858	11,825	4,833	0%	-1%	2%
Wheat Grain 1kg	14,276	15,500	15,400	16,125	6,626	5%	4%	13%
Cereal Prices								
Red Sorghum 1kg	9,141	9,203	9,687	9,783	3,981	1%	6%	7%
White Maize 1kg	10,753	10,350	11,460	11,675	4,770	2%	13%	9%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	-	-	-	-	-	-	-	-
Cattle Local Quality (Head)	-	-	-	-	-	-	-	-
Fresh Camel Milk 1 litre	26,516	31,000	27,633	27,150	11,225	-2%	-12%	2%
Goat Export Quality (Head)	2,275,200	2,576,000	2,188,000	2,595,000	1,082,362	19%	1%	14%
Goat Local Quality (Head)	1,849,000	1,960,000	1,834,000	2,085,000	869,624	14%	6%	13%
Other Essential Items								
Charcoal 50kg	229,959	316,233	297,250	308,417	128,551	4%	-2%	34%
Cowpeas 1 kg	27,410	24,900	23,892	27,350	11,309	14%	10%	0%
Unskilled Labor Wage Rate	94,225	92,750	102,833	82,917	34,487	-19%	-11%	-12%
Firewood Bundle	8,765	11,125	10,625	11,250	4,593	6%	1%	28%
Local Sesame Oil 1 litre	56,271	60,233	68,133	68,083	28,300	0%	13%	21%
Exchange Rate (Somali Shilling per USD)	23,126	24,298	25,258	25,346	10,473	0%	4%	10%
Terms of Trade								
Labour Wage (Daily)/ Cereal (White Maize(Kg)	9	9	9	7	-	-22%	-22%	-22%
Local Goat (Head)/ Cereal (White Maize(Kg)	172	189	160	179	-	12%	-5%	4%
Cost of the Minimum Basket (CMB)	2,325,370	2,443,069	2,512,067	2,556,136	-	2%	5%	10%
Price Indices								

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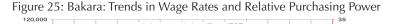
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Figure 24: Trends in Cereal Prices

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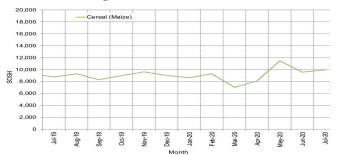
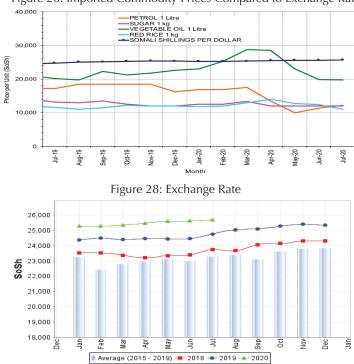
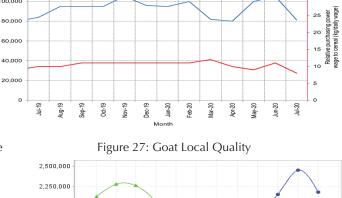
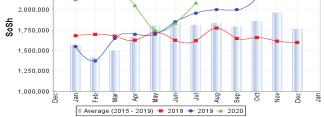
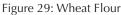


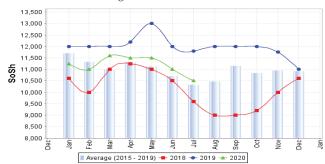
Figure 26: Imported Commodity Prices Compared to Exchange Rate





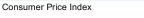




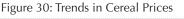


Regional analysis: Central Regions

Indicator	5-Year Average (2015-2019)	Jul-19	Jun-20	Jul-20 Nominal Price	Jul-20 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2015-2019)
Imported Commodities Prices								
Diesel 1 litre	21,756	21,800	18,820	18,225	7,781	-3%	-16%	-16%
Imported Red Rice 1kg	18,590	19,400	20,296	19,560	8,358	-4%	1%	5%
Petrol 1 litre	23,904	26,000	19,460	18,250	7,792	-6%	-30%	-24%
Sugar	21,080	20,200	22,040	21,300	9,111	-3%	5%	1%
Vegetable Oil 1 litre	36,830	35,600	42,800	40,200	17,284	-6%	13%	9%
Wheat Flour 1kg	16,600	17,800	19,160	18,650	7,965	-3%	5%	12%
Wheat Grain 1kg	17,766	16,333	17,450	18,063	7,711	4%	11%	2%
Cereal Prices								
Red Sorghum 1kg	13,696	14,600	13,750	14,750	6,278	7%	1%	8%
White Maize 1kg	15,195	16,500	16,720	17,500	7,468	5%	6%	15%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	12,277,000	12,010,000	14,290,000	13,875,000	5,999,923	-3%	16%	13%
Cattle Local Quality (Head)	-	-	-	3,500,000	-	-	-	-
Fresh Camel Milk 1 litre	40,970	27,600	38,240	39,100	16,808	2%	42%	-5%
Goat Export Quality (Head)	1,424,391	1,733,333	1,857,800	1,878,625	812,281	1%	8%	32%
Goat Local Quality (Head)	1,010,860	1,234,000	1,332,800	1,360,500	588,227	2%	10%	35%
Other Essential Items								
Charcoal 50kg	196,820	247,200	243,432	260,350	112,484	7%	5%	32%
Cowpeas 1 kg	32,389	27,896	28,944	29,950	12,851	3%	7%	-8%
Unskilled Labor Wage Rate	103,280	120,000	120,000	124,500	53,738	4%	4%	21%
Firewood Bundle	32,960	34,000	41,520	39,900	17,154	-4%	17%	21%
Local Sesame Oil 1 litre	85,550	85,000	97,400	96,050	41,435	-1%	13%	12%
Exchange Rate (Somali Shilling per USD)	24,883	25,500	27,315	27,450	11,770	0%	8%	10%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Rice Kg)	5	6	6	6	-	0%	0%	20%
Local Goat (Head)/ Cereal (Rice Kg)	54	64	66	70	-	6%	9%	30%
Camel (Head)/Cereal (Rice Kg)	661	619	704	709	-	1%	15%	7%
Cost of the Minimum Basket (CMB)	3,015,999	3,097,987	3,127,093	3,188,729	-	2%	3%	6%
Price Indices								
Consumer Price Index	219	226	226	231	-	2%	2%	6%



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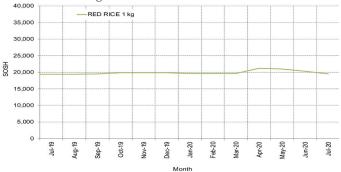
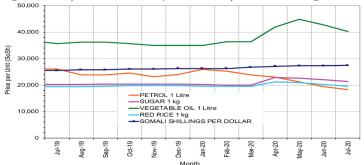


Figure 32: Imported Commodity Prices Compared to Exchange Rate

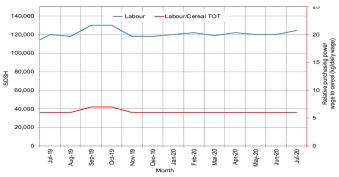




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📕 Average (2015 - 2019) 👄 2018 🗢 2019 📥 2020

Figure 31: Trends in wage rates and relative purchasing power



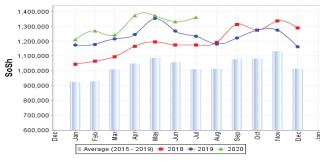


Figure 33: Goat Local Quality



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Regional analysis: Northeast Regions

Indicator	5-Year Average (2015-2019)	Jul-19	Jun-20	Jul-20 Nominal Price	Jul-20 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2015-2019)
Imported Commodities Prices								
Diesel 1 litre	21,961	25,779	20,486	19,550	6,110	-5%	-24%	-11%
Imported Red Rice 1kg	17,722	19,614	23,914	23,607	7,398	-1%	20%	33%
Petrol 1 litre	25,324	29,229	22,943	21,679	6,786	-6%	-26%	-14%
Sugar	20,821	21,757	25,029	24,714	7,750	-1%	14%	19%
Vegetable Oil 1 litre	34,320	36,200	45,114	44,643	14,080	-1%	23%	30%
Wheat Flour 1kg	17,138	19,143	23,000	22,679	7,104	-1%	18%	32%
Wheat Grain 1kg	30,984	29,500	34,080	33,400	10,509	-2%	13%	8%
Cereal Prices								
Red Sorghum 1kg	24,945	28,375	30,400	30,750	9,667	1%	8%	23%
White Maize 1kg	23,580	28,500	24,200	25,375	7,960	5%	-11%	8%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	15,724,440	18,792,500	22,108,000	22,346,000	7,097,660	1%	19%	42%
Cattle Local Quality (Head)	11,000,000	13,600,000	16,800,000	17,375,000	5,518,721	3%	28%	58%
Fresh Camel Milk 1 litre	46,518	41,772	52,300	52,639	16,620	1%	26%	13%
Goat Export Quality (Head)	1,496,000	1,670,000	2,063,833	2,113,333	671,158	2%	27%	41%
Goat Local Quality (Head)	1,425,814	1,690,500	1,951,143	2,001,071	635,500	3%	18%	40%
Other Essential Items								
Charcoal 50kg	386,214	470,214	547,571	546,429	173,462	0%	16%	41%
Cowpeas 1 kg	47,776	54,417	63,133	67,167	21,234	6%	23%	41%
Unskilled Labor Wage Rate	142,954	160,036	178,143	178,036	56,450	0%	11%	25%
Firewood Bundle	47,657	63,679	72,143	73,571	23,268	2%	16%	54%
Local Sesame Oil 1 litre	111,778	131,500	141,600	138,800	43,987	-2%	6%	24%
Exchange Rate (Somali Shilling per USD)	26,524	31,829	36,114	36,536	11,505	1%	15%	38%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Rice(Kg)	8	8	7	8	-	14%	0%	0%
Local Goat (Head)/ Cereal (Rice(Kg)	79	86	82	85	-	4%	-1%	8%
Cost of the Minimum Basket (CMB)	5,069,741	5,639,400	6,072,022	6,101,563	-	0%	8%	20%

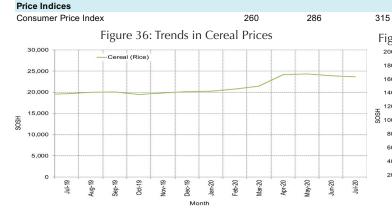
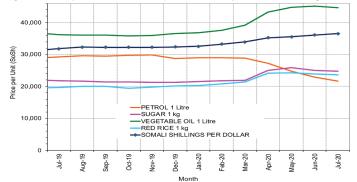


Figure 38: Imported Commodity Prices Compared to Exchange Rate



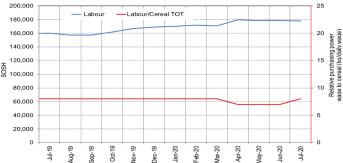


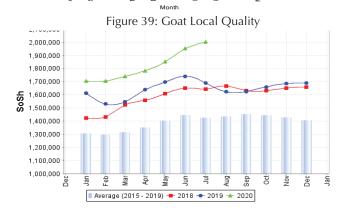


0% Figure 37: Trends in Wage Rates and Relative Purchasing Power

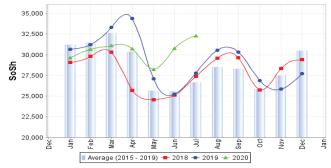
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Regional analysis: Northwest Regions

Indicator	5-Year Average	Jul-19	Jun-20	Jul-20 Nominal	Jul-20 Real (Deflated)	% Change Previous	% Change Same Month	% Change 5-year avrg
	(2015-2019)			Price	Price	Month	Previous Year	(2015-2019)
Imported Commodities Prices								
Diesel 1 litre	6,381	7,216	5,152	5,060	3,660	-2%	-30%	-21%
Imported Red Rice 1kg	5,600	5,860	6,852	6,640	4,834	-3%	13%	19%
Petrol 1 litre	7,784	8,596	6,244	5,980	4,344	-4%	-30%	-23%
Sugar	6,320	6,524	6,480	6,300	4,581	-3%	-3%	0%
Vegetable Oil 1 litre	12,595	13,000	12,452	12,675	9,318	2%	-3%	1%
Wheat Flour 1kg	4,916	5,400	5,660	5,530	4,009	-2%	2%	12%
Wheat Grain 1kg	4,577	5,000	5,625	5,875	4,266	4%	18%	28%
Cereal Prices								
White Sorghum 1kg	4,460	4,684	4,201	4,150	2,984	-1%	-11%	-7%
Yellow Maize 1kg	5,098	5,620	5,735	5,525	4,005	-4%	-2%	8%
Livestock & Livestock Product Prices								
Camel Local Quality (Head)	4,673,960	4,707,333	4,717,667	4,704,583	3,495,733	0%	0%	1%
Cattle Local Quality (Head)	2,728,733	2,779,333	2,968,667	3,021,083	2,244,775	2%	9%	11%
Fresh Camel Milk 1 litre	9,426	9,984	9,940	10,175	7,461	2%	2%	8%
Goat Export Quality (Head)	507,256	549,125	501,580	503,313	373,897	0%	-8%	-1%
Goat Local Quality (Head)	405,032	476,320	450,380	444,975	330,547	-1%	-7%	10%
Other Essential Items								
Charcoal 50kg	70,916	85,840	93,240	96,700	71,755	4%	13%	36%
Cowpeas 1 kg	15,037	15,375	15,400	15,156	11,162	-2%	-1%	1%
Unskilled Labor Wage Rate	66,907	78,086	77,732	79,125	58,695	2%	1%	18%
Firewood Bundle	5,619	6,333	7,087	7,208	5,256	2%	14%	28%
Local Sesame Oil 1 litre	35,222	35,550	35,075	34,031	25,187	-3%	-4%	-3%
Exchange Rate (Somaliland Shilling per USD)	8,549	8,340	8,476	8,492	6,210	0%	2%	-1%
Terms of Trade								
Labour Wage (Daily)/ Cereal (Rice(Kg)	11	13	11	12	-	9%	-8%	9%
Local Goat (Head)/ Cereal (Rice(Kg)	72	81	66	67	-	2%	-17%	-7%
Cost of the Minimum Basket (CMB)	1,166,379	1,240,532	1,229,224	1,245,874	-	1%	0%	7%

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Price Indices Consumer Price Index

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2% Figure 43: Trends in Wage Rates and Relative Purchasing Power

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6%

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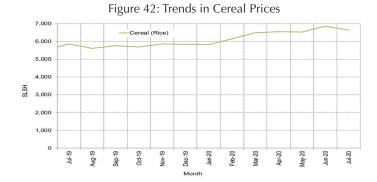
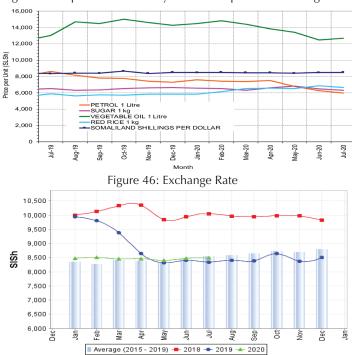
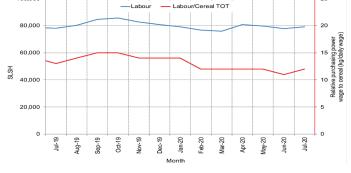
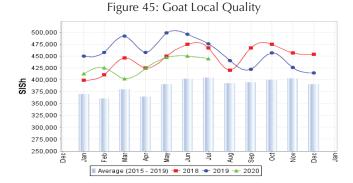


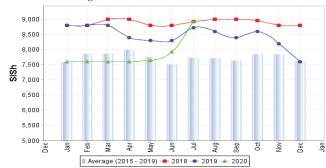
Figure 44: Imported Commodity Prices Compared to Exchange Rate











	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Jan - Jul 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	654 458
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	68 522
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	30 830



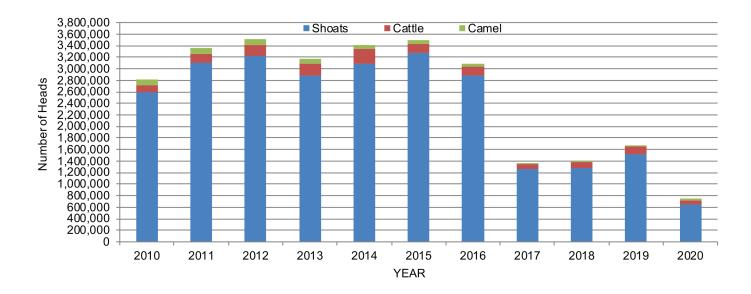


Figure 48: Berbera Livestock Exports (Number of Heads)

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 - Jul 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 41 9 749	1 138 336
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	31 756
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	4 282

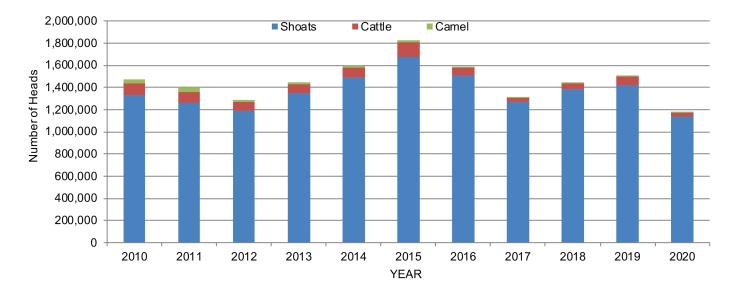


Figure 49: Bossaso Livestock Exports (Number of Heads)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Jan - Jul 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	60 186
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	49 514
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	18 208

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

*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

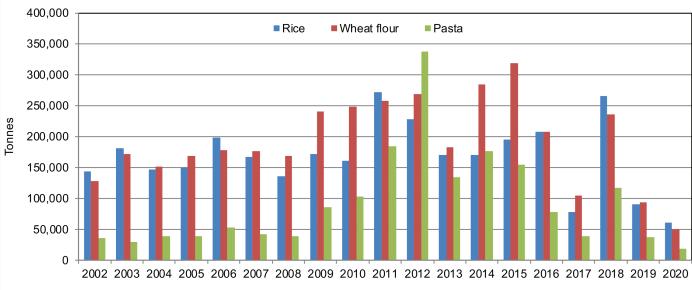


Figure 50: Total Cereal Imports (Berbera, Bossaso and Mogadishu)

Year

