

# Market Update



Food and Agriculture  
Organization of the  
United Nations



Food Security and Nutrition  
Analysis Unit - Somalia

February 2021 Update (Issued March 31, 2021)

## Highlights

**Inflation:** Somali Shilling (SoSh)-using areas: Consumer Price Index (CPI) increased in northeast regions (2%) and central regions (5%), while it declined slightly (1%) in southern regions in February 2021 compared to January 2021. Compared to the five-year average for February (2016-2020), CPI increased in central (9%), southern (10%) and northeast (24%) regions due to higher prices of sorghum (the main local cereal used in the calculation of CPI) and increases in the prices of imported foods this year.

Somaliland Shilling (SiSh)-using areas: CPI declined mildly (3%) in February 2021 compared to January 2021 but remained stable compared to the five-year average for February (2016-2020).

**Exchange rate:** SoSh-using areas: Exchange rates between the SoSh and the United States Dollar (USD) remained relatively stable in most southern regions of Somalia but increased (6%) in northeast region while declining mildly (3%) in central regions in February 2021 compared to January 2021. Compared to the five-year average, SoSh depreciated at moderate rates (9-21%) in southern and central regions substantially in the northeast region (48%). The substantial depreciation of SoSh in the northeast compare to the five-year average is due to the continued circulation of locally printed SoSh currency notes in recent years in these markets.

SiSh-using areas: the exchange rate between the SiSh and the USD exhibited relative stability in February 2021 compared to both January 2021 and the five-year average for February (2016-2020).

**Local cereal (white maize, red sorghum and white sorghum):** Local cereal prices mostly exhibited mild to moderate (1-14%) increases in most regions of the country in February 2021 compared to January. The increases can be attributed to reduced supply as a result of the below average 2020 Deyr season cereal harvest and concerns about ongoing drought conditions in many parts of the country. Similarly, compared to the five-year average (2016-2020), February local cereal prices are moderately higher (9-38%) in most regions due reduced supply as a result of below average harvests in 2020 (both Gu and Deyr season).

**Prices of imported food** (rice, sugar, vegetable oil, wheat flour) exhibited mild ( $\leq \pm 10\%$ ) changes (mostly increases in local currency terms) in February 2021 for most food imports compared to January 2021 across most regions of Somalia. Compared to the five-year average for February (2016-2020), prices of imported food items exhibited moderate (12-23%) to significant (28-45%) increases across most regions of Somalia and for most food imports. This is partly due to the depreciation of the local currency 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. Compared to the five-year average, livestock prices were higher across all regions of Somalia with the highest increase (70%) recorded in northeast region due to loss of purchasing value of the local currency this year.

Camel and cattle milk prices mostly decreased at mild rates (1-10%) across most regions. Compared to the five-year average for February (2012-2016), milk prices mostly exhibited mild/moderate to significant increases (1-35%) across most markets of Somalia, except in the northern regions where prices were lower compared to the five-year average.

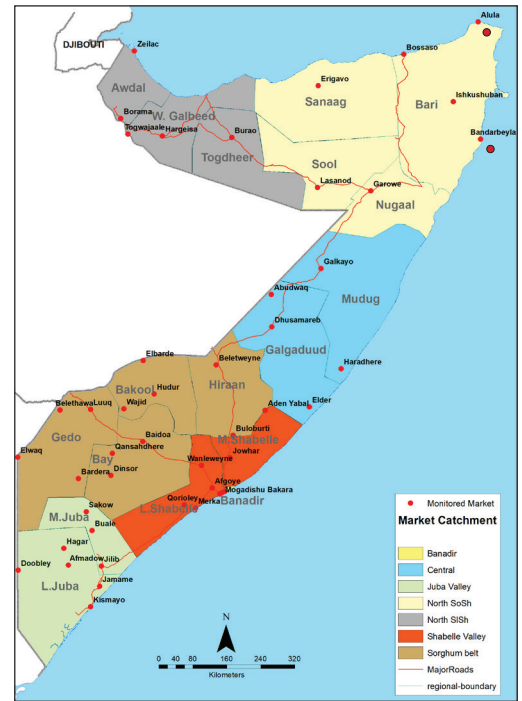
**Labour (unskilled) wages** exhibited mild to moderate increases in February 2021 in most southern regions: Hiran (2%), Banadir (4%), Bay (7%), central (8%) and Bakool (9%). However, labor wages were lower in Shabelle (4%), Juba (7%), and Gedo (14%) regions during February 2021. Compared to the five-year average, labor wages exhibited mild to moderate increases (4-29%) in most southern and central regions attributable to relative improvement in employment opportunities as a result of increased political activities this year. The exception was in Gedo and Juba Valley where wage rates declined mildly (1-5%). Labour wages increased mildly (3%) in northeast regions compared to January 2021 but remained stable in northwest regions. Compared to the five-year average for 2016-2020, the labour wages were moderately higher (17-43%) in both northeast and northwest regions.

**Terms of Trade (ToT)** between daily labour wage and cereals either remained stable or changed by 1kg/daily wage across all regions except in Lower Juba and Middle Shabelle where ToT declined by 2-4kg/daily wage following increases in cereal prices and/or decreases in daily labour wage in February 2021 compared to January 2021. In Bay region, ToT increased by 2kg/daily wage due to increase in daily labor wage rate and decreased sorghum prices.

Similarly, compared to the five-year average for February (2016-2020), ToT between daily labor and cereals changed mildly (by  $\pm 1$ -2kg/daily wage) in most regions of the country. Exceptions are Gedo, Hiraan and Sool where ToT declined by 3kg/daily wage.

ToT between local quality goat and cereal prices was lower across most central, northern and southern regions in February 2021 compared to January 2021 attributable to lower goat prices in these regions. However, TOT was higher (6%) in Sorghum Belt regions due to higher goat prices in these regions in February.

Compared to the five-year average for February (2016-2020), the ToT between local quality goat and cereals was lower in the Sorghum Belt regions: Bay (1%), Gedo (8%) and Hiraan (32%) as well as in Juba (8%), Shabelle (11%) and Banadir (20%), attributable to higher cereal prices this year. TOT was higher in northeast (1%), northwest (2%), Bakool (6%) and central (24%) regions compare 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 February 2021

Regions	February 2021 (kg)	kg change from		
		January 2021	February 2020	February 5 yr Average (2016 - 2020)
Banadir/Mogadishu (White maize)	9	0	-2	-1
Bay (Red sorghum)	14	2	-6	-2
Bakool (Red sorghum)	5	1	-1	0
Gedo (Red sorghum)	10	-1	-3	-3
Hiran (White sorghum)	7	0	-4	-3
Juba (White maize)	10	-1	1	-1
Shabelle (White maize)	10	-1	-1	1
Central (Imported Rice)	7	0	1	2
Northeast (Imported Rice)	8	0	0	0
Northwest (Imported Rice)	13	0	1	1

Figure 1: Wheat Prices: Mogadishu and Bossaso Markets

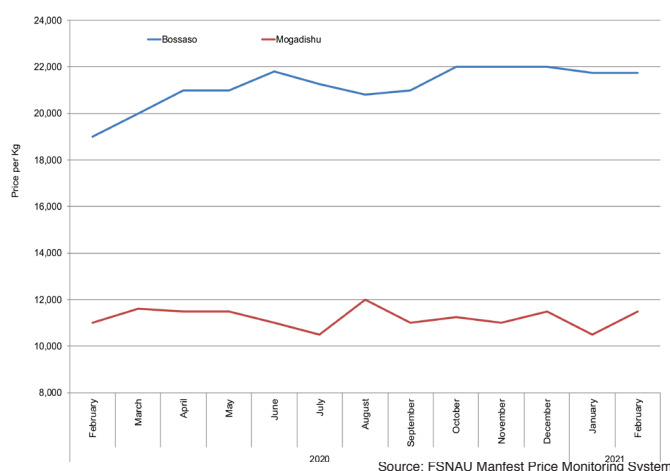


Figure 2: Terms of Trade Between Wage Rates and Selected Cereals

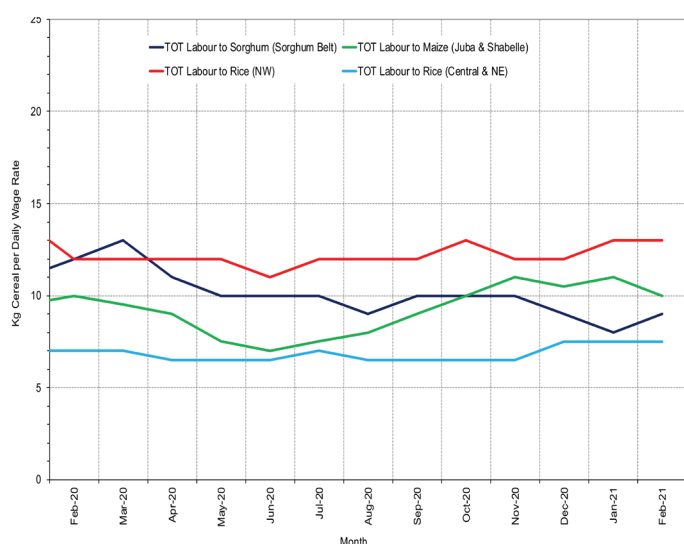


Figure 3: Monthly Exchange Rate for Selected Regions (SoSh and SiSh to USD)

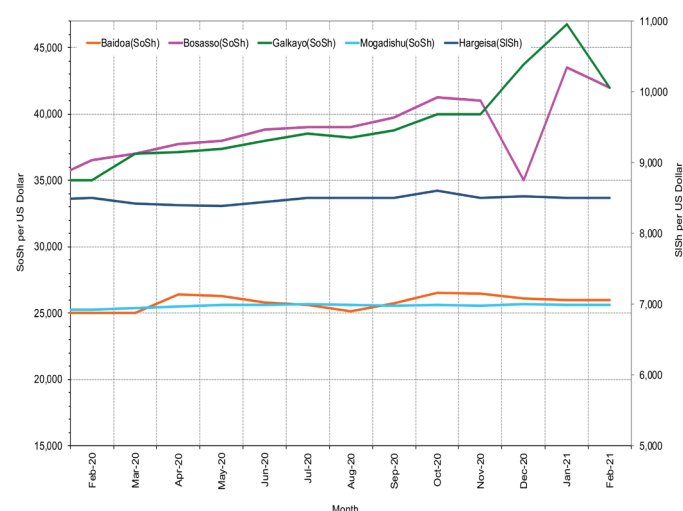


Figure 4: Monthly Trends in Consumer Price Index (CPI, March 2007=100)

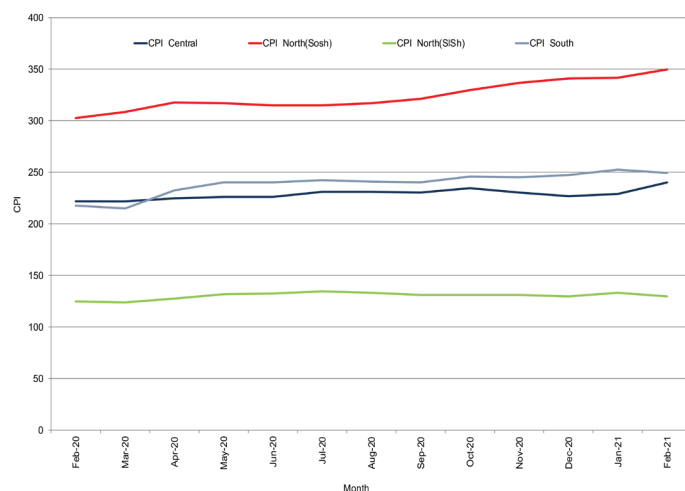
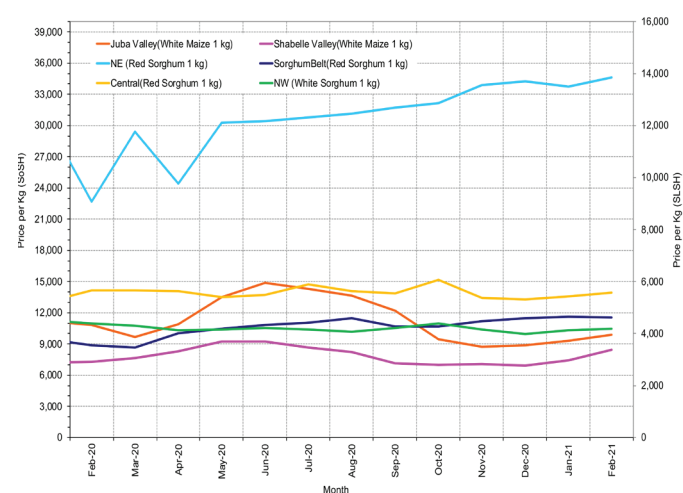


Figure 5: Monthly Trends in Local Cereal Prices



# Regional analysis: Juba Regions

Indicator	5-Year Average (2016-2020)	Feb-20	Jan-21	Feb-21 Nominal Price	Feb-21 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avg (2016-2020)
<b>Imported Commodities Prices</b>								
Diesel 1 litre	22,825	26,031	22,344	22,438	8,897	0%	-14%	-2%
Imported Red Rice 1kg	15,906	16,906	16,688	16,813	6,641	1%	-1%	6%
Petrol 1 litre	25,337	29,375	24,344	24,219	9,611	-1%	-18%	-4%
Sugar	16,512	16,969	16,781	17,563	6,942	5%	4%	6%
Vegetable Oil 1 litre	28,898	29,969	36,531	38,000	15,136	4%	27%	31%
Wheat Flour 1kg	15,487	15,656	17,375	16,969	6,704	-2%	8%	10%
Wheat Grain 1kg	-	-	17,000	-	-	-	-	-
<b>Cereal Prices</b>								
Red Sorghum 1kg	7,775	6,950	8,917	7,513	2,912	-16%	8%	-3%
White Maize 1kg	9,052	10,813	9,309	9,871	3,858	6%	-9%	9%
<b>Livestock &amp; Livestock Product Prices</b>								
Camel Local Quality (Head)	10,595,626	10,642,857	12,203,125	12,843,750	5,149,679	5%	21%	21%
Cattle Local Quality (Head)	3,343,279	4,513,542	4,867,857	4,825,000	1,934,513	-1%	7%	44%
Fresh Camel Milk 1 litre	17,525	17,344	20,125	19,063	7,543	-5%	10%	9%
Goat Export Quality (Head)	1,287,775	1,675,000	1,779,375	1,661,250	665,988	-7%	-1%	29%
Goat Local Quality (Head)	784,875	875,313	840,000	822,500	329,686	-2%	-6%	5%
<b>Other Essential Items</b>								
Charcoal 50kg	89,250	94,625	93,563	92,125	36,838	-2%	-3%	3%
Cowpeas 1 kg	24,368	26,531	18,125	18,585	7,352	3%	-30%	-24%
Unskilled Labor Wage Rate	100,056	97,344	106,531	98,781	39,507	-7%	1%	-1%
Firewood Bundle	7,243	6,450	5,972	6,147	2,365	3%	-5%	-15%
Local Sesame Oil 1 litre	62,512	77,656	72,156	73,094	29,207	1%	-6%	17%
Exchange Rate (Somali Shilling per USD)	23,746	25,188	26,200	26,313	10,450	0%	4%	11%
<b>Terms of Trade</b>								
Labour Wage (Daily)/ Cereal (Maize(Kg))	11	9	11	10	-	-9%	11%	-9%
Local Goat (Head)/ Cereal (Maize(Kg))	90	81	90	83	-	-8%	2%	-8%
<b>Cost of the Minimum Basket (CMB)</b>	2,266,048	2,154,748	2,346,486	2,258,732	-	-4%	5%	0%
<b>Price Indices</b>								
Consumer Price Index	226	218	253	249	-	-1%	14%	10%

Figure 6: Trends in Cereal Prices



Figure 7: Trends in Wage Rates and Relative Purchasing Power

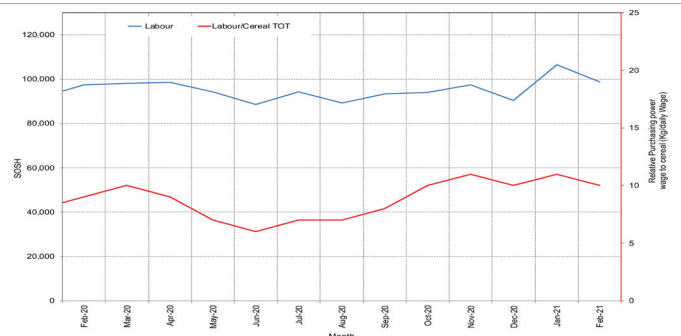


Figure 8: Imported Commodity Prices Compared to Exchange Rate

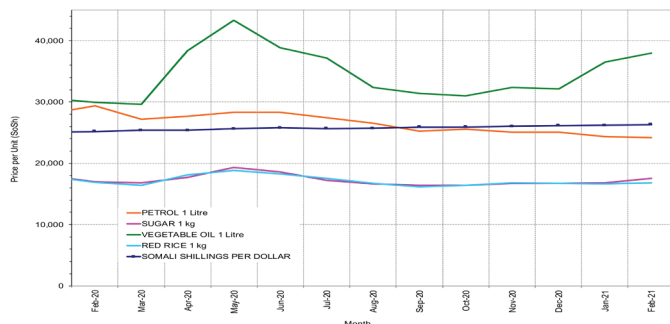


Figure 9: Goat Local Quality

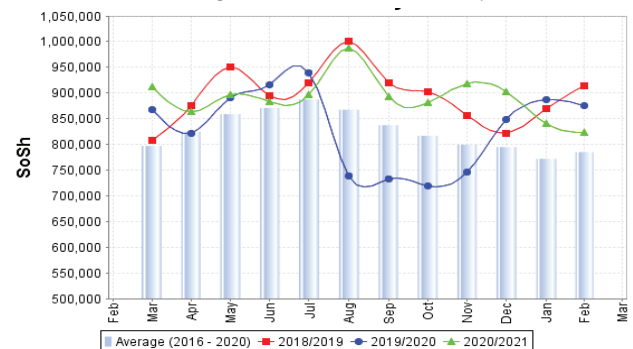


Figure 10: Exchange Rate

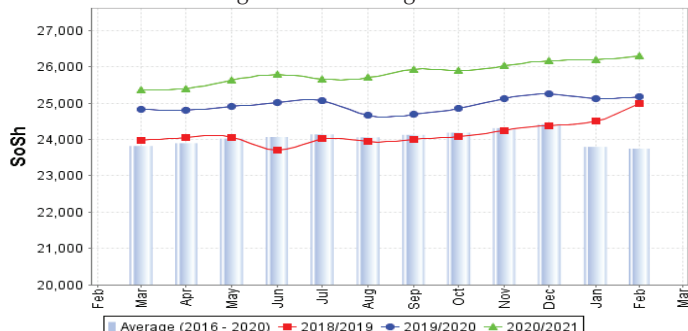
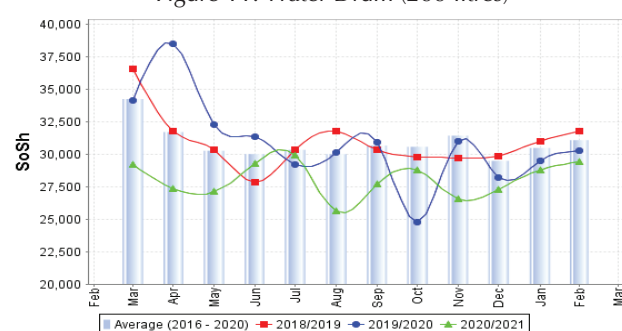


Figure 11: Water Drum (200 litres)



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

Indicator	5-Year Average (2016-2020)	Feb-20	Jan-21	Feb-21 Nominal Price	Feb-21 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avg (2016-2020)
<b>Imported Commodities Prices</b>								
Diesel 1 litre	25,045	26,896	29,333	30,833	12,263	5%	15%	23%
Imported Red Rice 1kg	19,158	20,229	25,417	26,000	10,325	2%	29%	36%
Petrol 1 litre	27,848	30,000	30,375	31,521	12,539	4%	5%	13%
Sugar	20,270	20,479	26,292	26,604	10,567	1%	30%	31%
Vegetable Oil 1 litre	36,162	37,917	51,083	52,000	20,750	2%	37%	44%
Wheat Flour 1kg	18,442	19,563	24,979	25,688	10,200	3%	31%	39%
Wheat Grain 1kg	19,505	20,375	25,792	25,300	10,044	-2%	24%	30%
<b>Cereal Prices</b>								
Red Sorghum 1kg	9,082	8,727	11,764	11,616	4,558	-1%	33%	28%
White Maize 1kg	9,846	10,205	12,317	12,546	4,930	2%	23%	27%
<b>Livestock &amp; Livestock Product Prices</b>								
Camel Local Quality (Head)	11,149,141	12,295,455	13,175,000	12,932,500	5,185,264	-2%	5%	16%
Cattle Local Quality (Head)	2,950,232	3,323,333	3,926,389	3,881,944	1,556,389	-1%	17%	32%
Fresh Camel Milk 1 litre	22,089	20,083	29,646	27,250	10,826	-8%	36%	23%
Goat Export Quality (Head)	1,431,995	1,576,591	1,570,000	1,533,917	614,933	-2%	-3%	7%
Goat Local Quality (Head)	790,502	896,448	945,729	982,729	393,931	4%	10%	24%
<b>Other Essential Items</b>								
Charcoal 50kg	169,383	197,727	212,500	211,659	84,766	0%	7%	25%
Cowpeas 1 kg	26,744	24,750	33,583	32,656	12,994	-3%	32%	22%
Unskilled Labor Wage Rate	99,420	102,750	99,375	100,542	40,213	1%	-2%	1%
Firewood Bundle	5,899	6,333	7,354	7,333	2,840	0%	16%	24%
Local Sesame Oil 1 litre	80,039	97,525	102,650	106,700	42,682	4%	9%	33%
Exchange Rate (Somali Shilling per USD)	23,920	25,118	26,958	27,334	10,860	1%	9%	14%
<b>Terms of Trade</b>								
Labour Wage (Daily)/ Cereal (Sorghum (Kg)	11	12	8	9	-	13%	-25%	-18%
Local Goat (Head)/ Cereal (Sorghum (Kg)	90	103	80	85	-	6%	-17%	-6%
<b>Cost of the Minimum Basket (CMB)</b>	<b>2,387,703</b>	<b>2,303,331</b>	<b>2,872,370</b>	<b>2,860,643</b>	<b>-</b>	<b>0%</b>	<b>24%</b>	<b>20%</b>
<b>Price Indices</b>								
Consumer Price Index	226	218	253	249	-	-1%	14%	10%

Figure 12: Trends in Cereal Prices

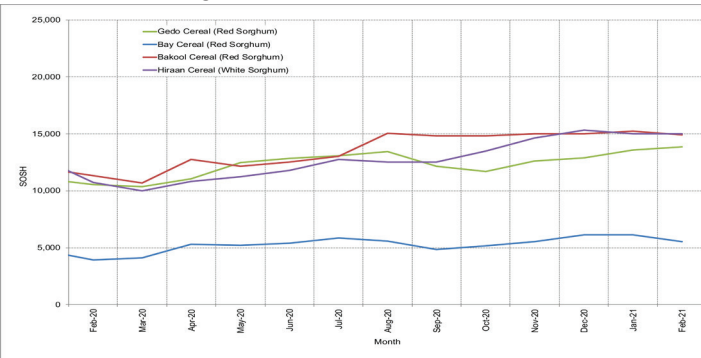


Figure 14: Imported Commodity Prices Compared to Exchange Rate

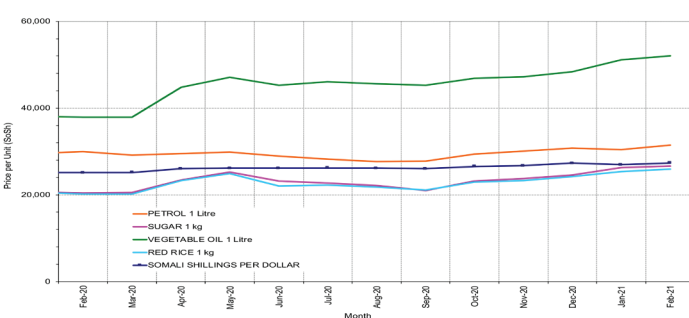


Figure 16: Exchange Rate

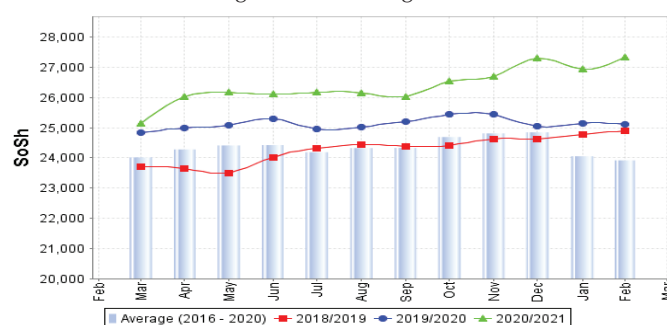


Figure 13: Trends in Wage Rates and Relative Purchasing Power

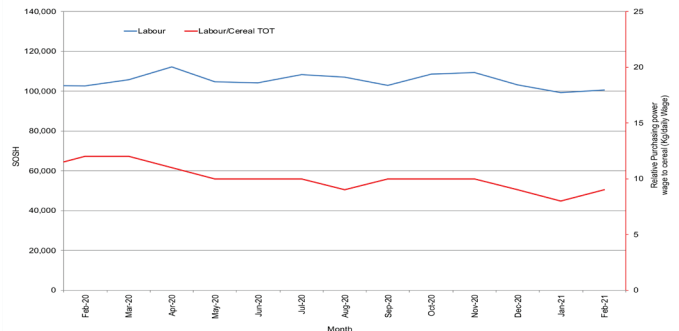


Figure 15: Goat Local Quality

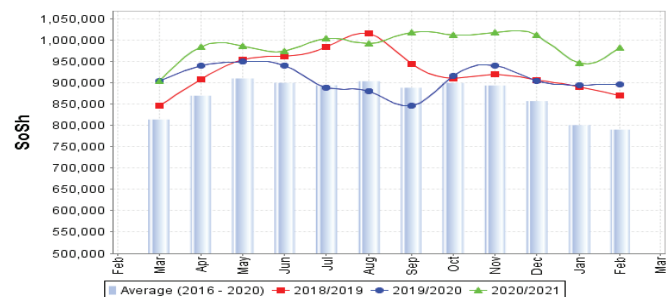
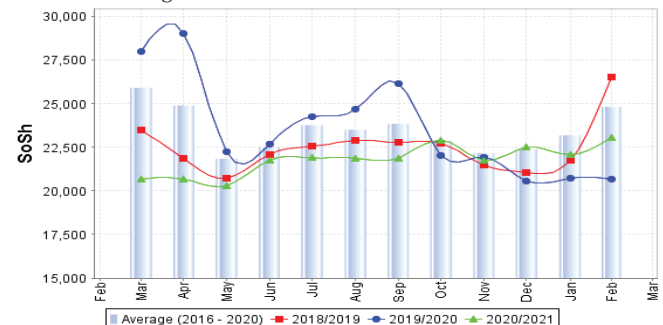


Figure 17: Water Drum (200 litres)





# Regional analysis: Shabelle Regions

Indicator	5-Year Average (2016-2020)	Feb-20	Jan-21	Feb-21 Nominal Price	Feb-21 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avg (2016-2020)
<b>Imported Commodities Prices</b>								
Diesel 1 litre	18,741	20,250	17,667	17,833	7,050	1%	-12%	-5%
Imported Red Rice 1kg	16,374	16,083	15,542	16,000	6,315	3%	-1%	-2%
Petrol 1 litre	21,566	21,417	19,167	20,583	8,153	7%	-4%	-5%
Sugar	17,016	16,042	17,125	17,667	6,984	3%	10%	4%
Vegetable Oil 1 litre	28,908	31,667	34,625	34,958	13,917	1%	10%	21%
Wheat Flour 1kg	15,108	15,042	14,875	15,208	5,998	2%	1%	1%
Wheat Grain 1kg	16,400	16,000	16,000	16,000	6,315	0%	0%	-2%
<b>Cereal Prices</b>								
Red Sorghum 1kg	8,636	7,626	9,900	9,928	3,881	0%	30%	15%
White Maize 1kg	6,886	7,305	7,430	8,440	3,284	14%	16%	23%
<b>Livestock &amp; Livestock Product Prices</b>								
Camel Local Quality (Head)	16,921,626	19,153,125	23,006,250	22,402,083	8,982,151	-3%	17%	32%
Cattle Local Quality (Head)	4,265,125	5,237,500	5,050,000	5,258,333	2,108,260	4%	0%	23%
Fresh Camel Milk 1 litre	20,250	20,000	24,250	23,917	9,490	-1%	20%	18%
Goat Export Quality (Head)	1,793,625	1,871,875	1,701,000	1,694,375	679,270	0%	-9%	-6%
Goat Local Quality (Head)	1,315,958	1,405,417	1,477,917	1,454,583	583,124	-2%	3%	11%
<b>Other Essential Items</b>								
Charcoal 50kg	153,058	180,639	164,805	202,083	80,926	23%	12%	32%
Cowpeas 1 kg	22,415	19,750	24,569	24,042	9,540	-2%	22%	7%
Unskilled Labor Wage Rate	66,241	78,000	83,542	80,417	32,144	-4%	3%	21%
Firewood Bundle	6,462	8,417	7,000	6,708	2,590	-4%	-20%	4%
Local Sesame Oil 1 litre	54,050	59,625	61,083	61,917	24,726	1%	4%	15%
Exchange Rate (Somali Shilling per USD)	23,887	25,775	25,842	26,025	10,335	1%	1%	9%
Labour Wage (Daily)/ Cereal (Maize(Kg))	9	11	11	10	-	-9%	-9%	11%
Local Goat (Head)/ Cereal (Maize(Kg))	193	192	199	172	-	-14%	-10%	-11%
<b>Cost of the Minimum Basket (CMB)</b>	<b>2,352,680</b>	<b>2,275,921</b>	<b>2,493,190</b>	<b>2,482,969</b>	<b>-</b>	<b>0%</b>	<b>9%</b>	<b>6%</b>
<b>Price Indices</b>								
Consumer Price Index	226	218	253	249	-	-1%	14%	10%

Figure 18: Trends in Cereal Prices

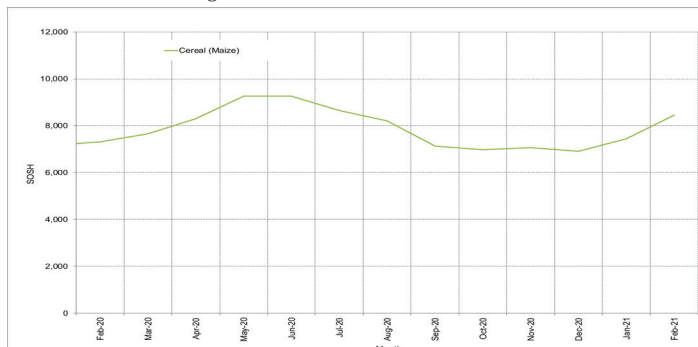


Figure 19: Trends in Wage Rates and Relative Purchasing Power

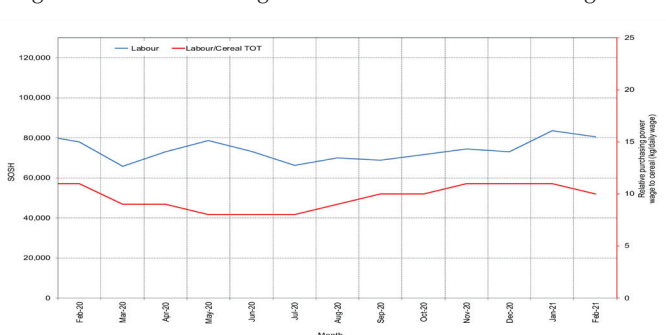


Figure 20: Imported Commodity Prices Compared to Exchange Rate

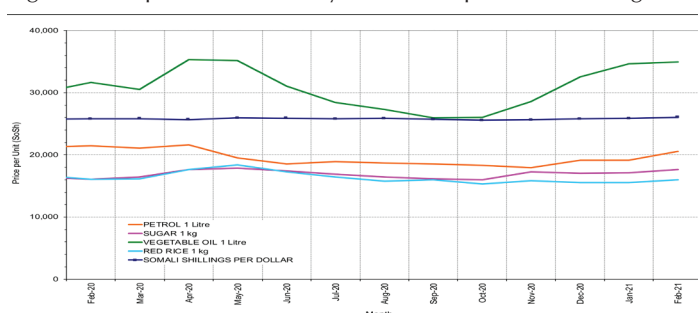


Figure 22: Exchange Rate

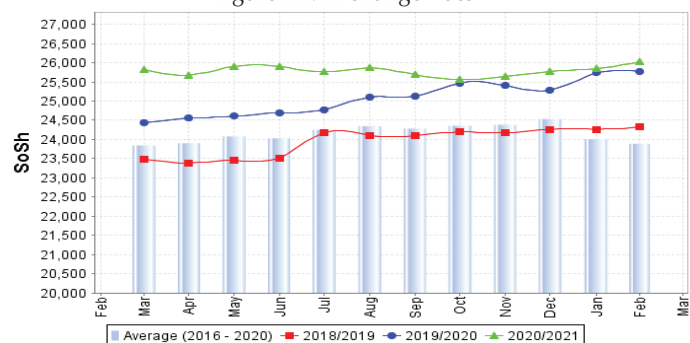


Figure 21: Goat Local Quality

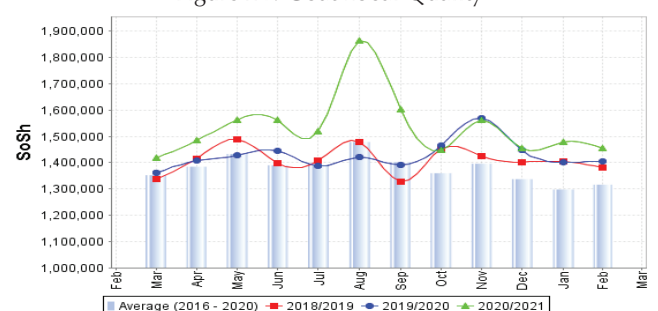
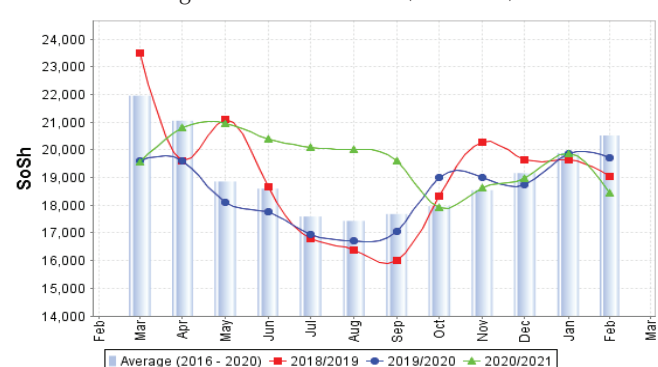


Figure 23: Water Drum (200 litres)



# Regional analysis: Banadir Region

Indicator	5-Year Average (2016-2020)	Feb-20	Jan-21	Feb-21 Nominal Price	Feb-21 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2016-2020)
<b>Imported Commodities Prices</b>								
Diesel 1 litre	14,865	16,267	13,433	13,600	5,353	1%	-16%	-9%
Imported Red Rice 1kg	12,494	12,417	12,650	12,567	4,939	-1%	1%	1%
Petrol 1 litre	17,456	17,533	12,017	12,517	4,919	4%	-29%	-28%
Sugar	13,951	12,917	13,633	13,967	5,500	2%	8%	0%
Vegetable Oil 1 litre	23,426	26,000	26,892	28,308	11,250	5%	9%	21%
Wheat Flour 1kg	11,995	12,125	11,633	11,967	4,698	3%	-1%	0%
Wheat Grain 1kg	14,953	15,500	13,750	14,075	5,543	2%	-9%	-6%
<b>Cereal Prices</b>								
Red Sorghum 1kg	9,537	9,433	10,242	10,467	4,097	2%	11%	10%
White Maize 1kg	9,378	10,408	11,900	12,067	4,738	1%	16%	29%
<b>Livestock &amp; Livestock Product Prices</b>								
Camel Local Quality (Head)	-	-	-	-	-	-	-	-
Cattle Local Quality (Head)	-	-	-	-	-	-	-	-
Fresh Camel Milk 1 litre	26,399	28,500	24,750	24,750	9,824	0%	-13%	-6%
Goat Export Quality (Head)	2,081,000	2,875,000	2,325,000	2,300,000	922,099	-1%	-20%	11%
Goat Local Quality (Head)	1,587,500	2,275,000	1,875,000	1,700,000	681,525	-9%	-25%	7%
<b>Other Essential Items</b>								
Charcoal 50kg	222,783	297,500	256,833	252,583	101,175	-2%	-15%	13%
Cowpeas 1 kg	24,997	24,775	30,383	30,283	12,042	0%	22%	21%
Unskilled Labor Wage Rate	97,216	110,833	106,250	110,417	44,172	4%	0%	14%
Firewood Bundle	8,761	11,125	11,000	11,000	4,311	0%	-1%	26%
Local Sesame Oil 1 litre	58,775	69,250	68,750	70,000	27,967	2%	1%	19%
Exchange Rate (Somali Shilling per USD)	22,842	24,633	25,175	25,217	10,011	0%	2%	10%
<b>Terms of Trade</b>								
Labour Wage (Daily)/ Cereal (White Maize(Kg)	10	11	9	9	-	0%	-18%	-10%
Local Goat (Head)/ Cereal (White Maize(Kg)	176	219	158	141	-	-11%	-36%	-20%
<b>Cost of the Minimum Basket (CMB)</b>	2,386,904	2,509,848	2,587,175	2,601,028	-	1%	4%	9%
<b>Price Indices</b>								
Consumer Price Index	226	218	253	249	-	-1%	14%	10%

Figure 24: Trends in Cereal Prices



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

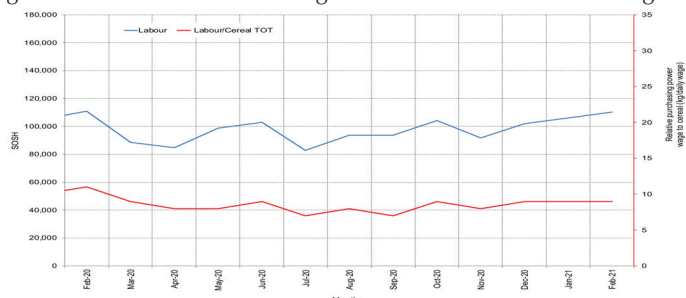


Figure 26: Imported Commodity Prices Compared to Exchange Rate

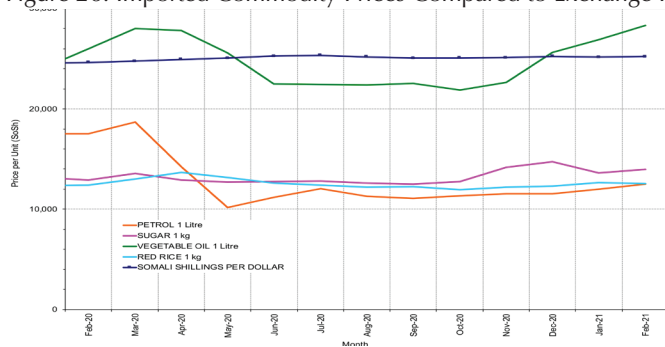


Figure 27: Goat Local Quality

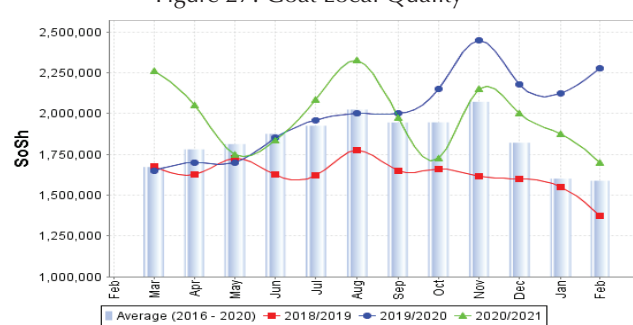


Figure 28: Exchange Rate

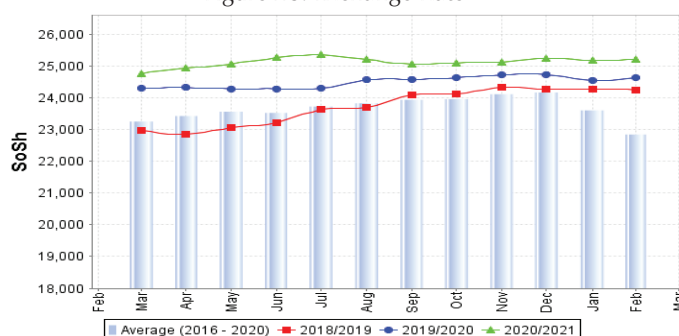
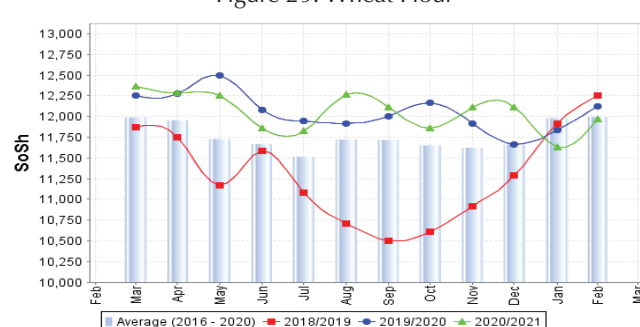


Figure 29: Wheat Flour



# Regional analysis: Central Regions

Indicator	5-Year Average (2016-2020)	Feb-20	Jan-21	Feb-21 Nominal Price	Feb-21 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2016-2020)
<b>Imported Commodities Prices</b>								
Diesel 1 litre	20,490	20,400	17,550	18,060	7,418	3%	-11%	-12%
Imported Red Rice 1kg	18,776	19,600	18,730	19,640	8,076	5%	0%	5%
Petrol 1 litre	23,572	25,260	18,650	18,835	7,741	1%	-25%	-20%
Sugar	21,000	20,000	21,450	22,150	9,121	3%	11%	5%
Vegetable Oil 1 litre	36,856	36,400	44,600	47,300	19,591	6%	30%	28%
Wheat Flour 1kg	16,908	17,400	18,400	18,700	7,685	2%	7%	11%
Wheat Grain 1kg	18,415	15,500	18,563	19,688	8,096	6%	27%	7%
<b>Cereal Prices</b>								
Red Sorghum 1kg	13,931	14,180	13,563	13,950	5,707	3%	-2%	0%
White Maize 1kg	16,302	16,350	15,938	16,938	6,951	6%	4%	4%
<b>Livestock &amp; Livestock Product Prices</b>								
Camel Local Quality (Head)	12,811,250	13,175,000	13,032,500	13,425,000	5,588,778	3%	2%	5%
Cattle Local Quality (Head)	-	-	-	-	-	-	-	-
Fresh Camel Milk 1 litre	36,310	26,300	35,550	34,300	14,179	-4%	30%	-6%
Goat Export Quality (Head)	1,491,100	1,820,000	1,991,333	2,017,833	839,931	1%	11%	35%
Goat Local Quality (Head)	1,018,360	1,270,000	1,324,000	1,322,000	550,254	0%	4%	30%
<b>Other Essential Items</b>								
Charcoal 50kg	194,860	223,600	246,000	270,850	112,656	10%	21%	39%
Cowpeas 1 kg	29,920	29,000	36,300	37,550	15,532	3%	29%	26%
Unskilled Labor Wage Rate	105,200	122,000	124,950	135,450	56,288	8%	11%	29%
Firewood Bundle	31,910	34,000	52,750	59,000	24,462	12%	74%	85%
Local Sesame Oil 1 litre	83,870	87,000	88,250	86,650	35,973	-2%	0%	3%
Exchange Rate (Somali Shilling per USD)	25,144	26,250	29,563	28,800	11,890	-3%	10%	15%
<b>Terms of Trade</b>								
Labour Wage (Daily)/ Cereal (Rice Kg)	5	6	7	7	-	0%	17%	40%
Local Goat (Head)/ Cereal (Rice Kg)	54	65	71	67	-	-6%	3%	24%
Camel (Head)/Cereal (Rice Kg)	684	672	696	684	-	-2%	2%	0%
<b>Cost of the Minimum Basket (CMB)</b>	<b>3,043,629</b>	<b>3,033,958</b>	<b>3,174,969</b>	<b>3,282,781</b>	<b>-</b>	<b>3%</b>	<b>8%</b>	<b>8%</b>
<b>Price Indices</b>								
Consumer Price Index	220	222	229	240	-	5%	8%	9%

Figure 30: Trends in Cereal Prices

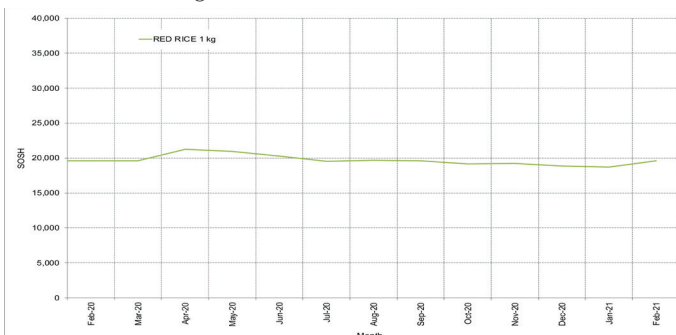


Figure 31: Trends in wage rates and relative purchasing power

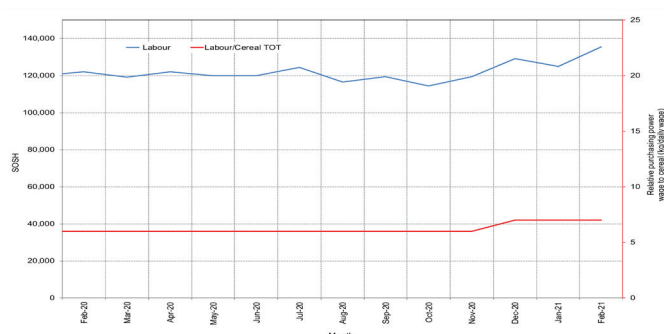


Figure 32: Imported Commodity Prices Compared to Exchange Rate

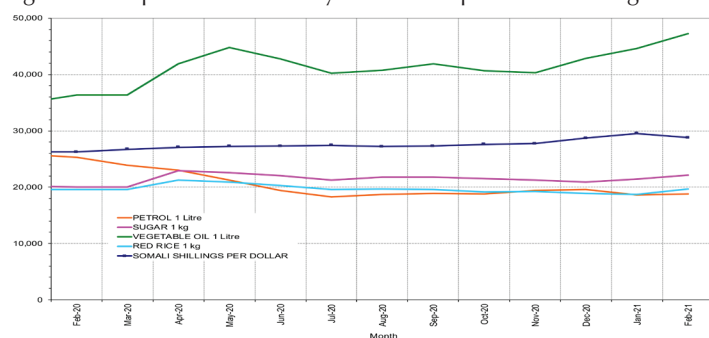


Figure 33: Goat Local Quality

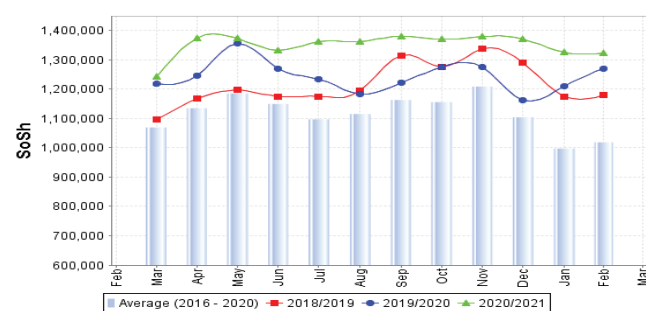


Figure 34: Exchange Rate

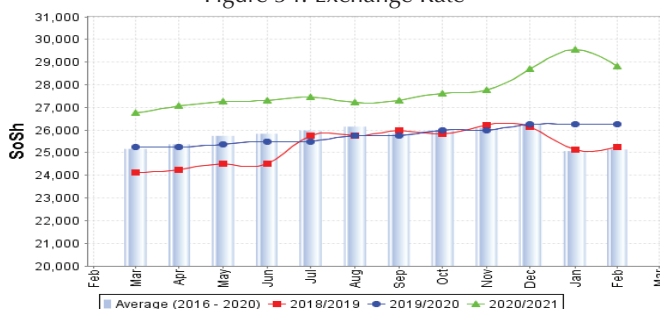
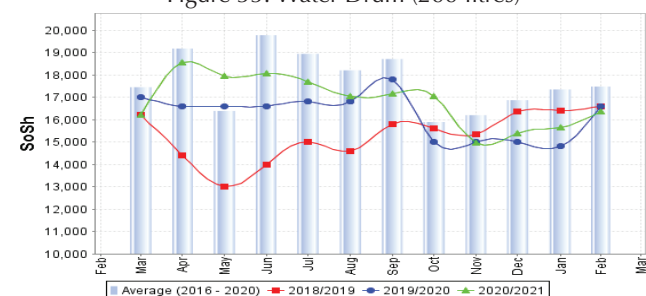


Figure 35: Water Drum (200 litres)



# Regional analysis: Northeast Regions

Indicator	5-Year Average (2016-2020)	Feb-20	Jan-21	Feb-21 Nominal Price	Feb-21 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avg (2016-2020)
<b>Imported Commodities Prices</b>								
Diesel 1 litre	20,750	25,436	21,250	23,214	6,536	9%	-9%	12%
Imported Red Rice 1kg	18,205	20,786	25,982	26,268	7,409	1%	26%	44%
Petrol 1 litre	24,513	28,936	23,036	25,411	7,164	10%	-12%	4%
Sugar	20,805	21,839	26,464	26,786	7,557	1%	23%	29%
Vegetable Oil 1 litre	34,720	37,607	47,429	49,571	14,071	5%	32%	43%
Wheat Flour 1kg	17,440	19,643	25,018	25,304	7,134	1%	29%	45%
Wheat Grain 1kg	31,056	31,300	34,700	35,350	10,005	2%	13%	14%
<b>Cereal Prices</b>								
Red Sorghum 1kg	25,196	22,667	33,750	34,625	9,798	3%	53%	37%
White Maize 1kg	23,970	22,250	28,750	30,250	8,547	5%	36%	26%
<b>Livestock &amp; Livestock Product Prices</b>								
Camel Local Quality (Head)	15,426,450	20,041,750	25,616,000	26,045,500	7,445,433	2%	30%	69%
Cattle Local Quality (Head)	10,600,000	13,125,000	14,000,000	15,875,000	4,538,029	13%	21%	50%
Fresh Camel Milk 1 litre	49,309	41,528	42,905	44,714	12,682	4%	8%	-9%
Goat Export Quality (Head)	1,410,240	1,610,000	2,205,357	2,136,250	610,582	-3%	33%	51%
Goat Local Quality (Head)	1,384,014	1,704,643	2,056,071	2,003,929	572,756	-3%	18%	45%
<b>Other Essential Items</b>								
Charcoal 50kg	399,100	502,000	515,893	504,464	144,109	-2%	0%	26%
Cowpeas 1 kg	53,111	61,000	70,875	70,083	19,934	-1%	15%	32%
Unskilled Labor Wage Rate	148,200	171,607	205,714	212,500	60,647	3%	24%	43%
Firewood Bundle	50,875	65,071	89,821	90,714	25,832	1%	39%	78%
Local Sesame Oil 1 litre	114,870	139,000	162,500	168,000	47,926	3%	21%	46%
Exchange Rate (Somali Shilling per USD)	27,413	33,250	38,679	40,643	11,518	5%	22%	48%
<b>Terms of Trade</b>								
Labour Wage (Daily)/ Cereal (Rice(Kg))	8	8	8	8	-	0%	0%	0%
Local Goat (Head)/ Cereal (Rice(Kg))	75	82	79	76	-	-4%	-7%	1%
<b>Cost of the Minimum Basket (CMB)</b>	<b>5,512,209</b>	<b>5,902,889</b>	<b>6,814,746</b>	<b>7,000,014</b>	<b>-</b>	<b>3%</b>	<b>19%</b>	<b>27%</b>
<b>Price Indices</b>								
Consumer Price Index	282	303	342	350	-	2%	16%	24%

Figure 36: Trends in Cereal Prices

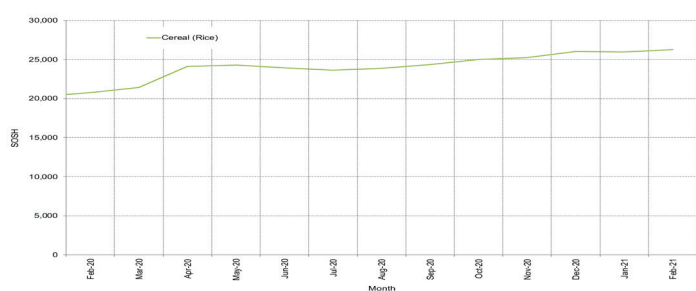


Figure 37: Trends in Wage Rates and Relative Purchasing Power

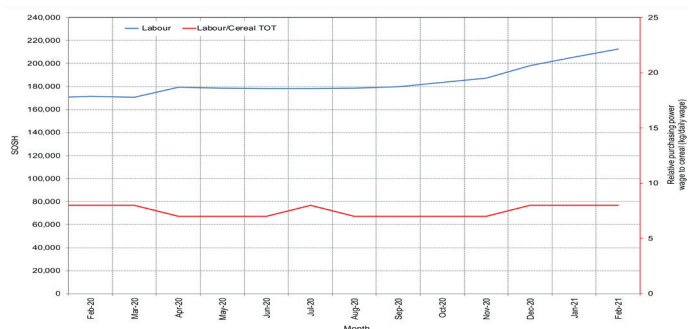


Figure 38: Imported Commodity Prices Compared to Exchange Rate

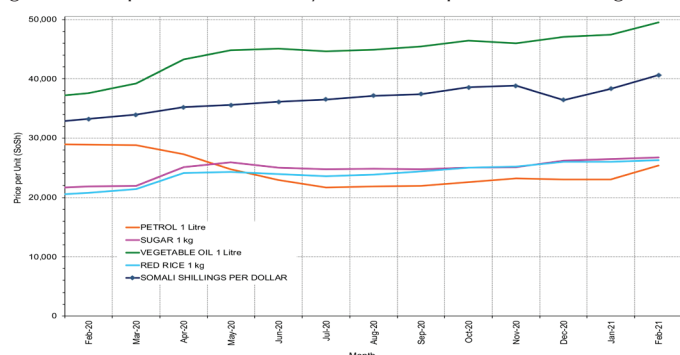


Figure 39: Goat Local Quality

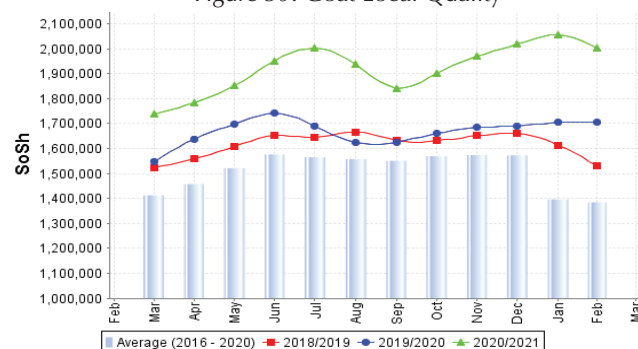


Figure 40: Exchange Rate

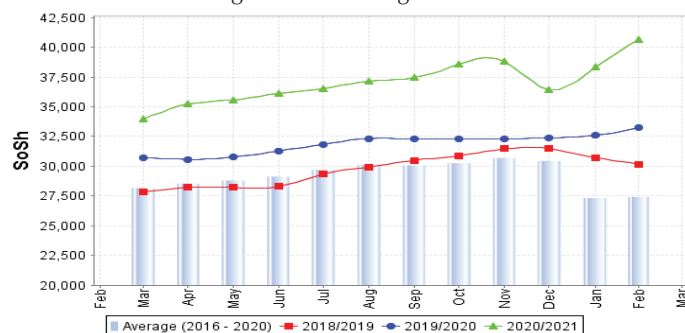
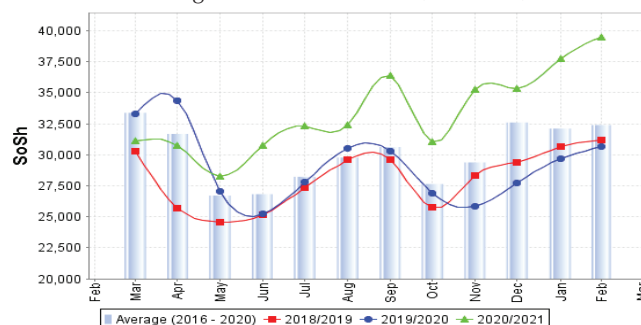


Figure 41: Water Drum (200 litres)





# Regional analysis: Northwest Regions

Indicator	5-Year Average (2016-2020)	Feb-20	Jan-21	Feb-21 Nominal Price	Feb-21 Real (Deflated) Price	% Change Previous Month	% Change Same Month Previous Year	% Change 5-year avrg (2016-2020)
<b>Imported Commodities Prices</b>								
Diesel 1 litre	6,258	6,640	5,377	5,358	4,030	0%	-19%	-14%
Imported Red Rice 1kg	5,894	6,140	6,633	6,625	5,006	0%	8%	12%
Petrol 1 litre	7,597	7,420	5,992	5,967	4,499	0%	-20%	-21%
Sugar	6,374	6,500	6,160	6,160	4,648	0%	-5%	-3%
Vegetable Oil 1 litre	13,943	14,800	12,767	12,875	9,824	1%	-13%	-8%
Wheat Flour 1kg	5,052	5,500	5,487	5,532	4,164	1%	1%	10%
Wheat Grain 1kg	4,831	5,125	6,075	5,663	4,265	-7%	10%	17%
<b>Cereal Prices</b>								
White Sorghum 1kg	4,414	4,400	4,114	4,182	3,123	2%	-5%	-5%
Yellow Maize 1kg	5,518	5,812	5,441	5,425	4,081	0%	-7%	-2%
<b>Livestock &amp; Livestock Product Prices</b>								
Camel Local Quality (Head)	4,221,467	4,396,167	4,507,917	4,040,500	3,114,163	-10%	-8%	-4%
Cattle Local Quality (Head)	2,488,286	2,789,833	3,280,556	3,315,833	2,555,618	1%	19%	33%
Fresh Camel Milk 1 litre	10,567	8,975	10,183	9,980	7,592	-2%	11%	-6%
Goat Export Quality (Head)	447,801	476,063	527,396	530,313	408,645	1%	11%	18%
Goat Local Quality (Head)	384,215	425,750	451,600	428,767	330,377	-5%	1%	12%
<b>Other Essential Items</b>								
Charcoal 50kg	74,050	89,400	95,400	90,917	69,975	-5%	2%	23%
Cowpeas 1 kg	15,145	14,750	16,167	16,094	12,305	0%	9%	6%
Unskilled Labor Wage Rate	71,766	76,720	83,683	83,650	64,374	0%	9%	17%
Firewood Bundle	5,633	6,167	7,578	7,333	5,552	-3%	19%	30%
Local Sesame Oil 1 litre	35,387	37,500	40,688	41,406	31,814	2%	10%	17%
Exchange Rate (Somaliland Shilling per USD)	8,576	8,500	8,533	8,508	6,458	0%	0%	-1%
<b>Terms of Trade</b>								
Labour Wage (Daily)/ Cereal (Rice(Kg))	12	12	13	13	-	0%	8%	8%
Local Goat (Head)/ Cereal (Rice(Kg))	64	69	68	65	-	-4%	-6%	2%
<b>Cost of the Minimum Basket (CMB)</b>	<b>1,196,975</b>	<b>1,140,205</b>	<b>1,230,976</b>	<b>1,196,930</b>	<b>-</b>	<b>-3%</b>	<b>5%</b>	<b>0%</b>
<b>Price Indices</b>								
Consumer Price Index	130	124	133	130	-	-3%	4%	0%

Figure 42: Trends in Cereal Prices

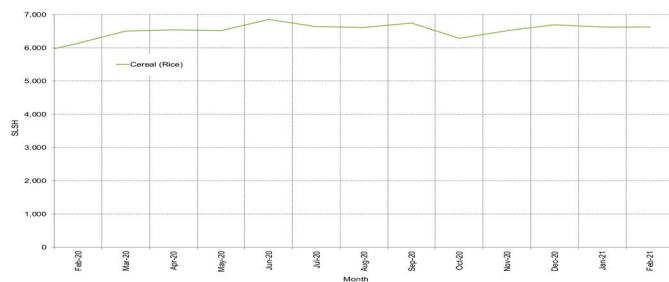


Figure 43: Trends in Wage Rates and Relative Purchasing Power

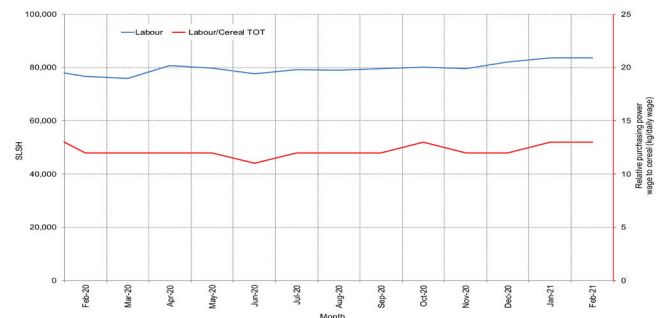


Figure 44: Imported Commodity Prices Compared to Exchange Rate

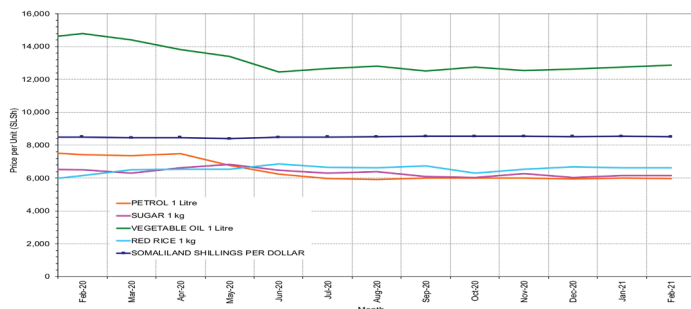


Figure 45: Goat Local Quality

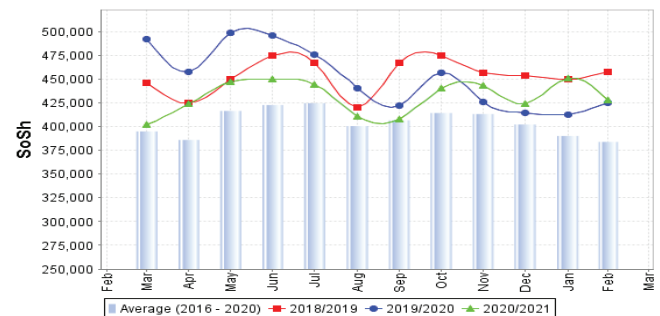


Figure 46: Exchange Rate

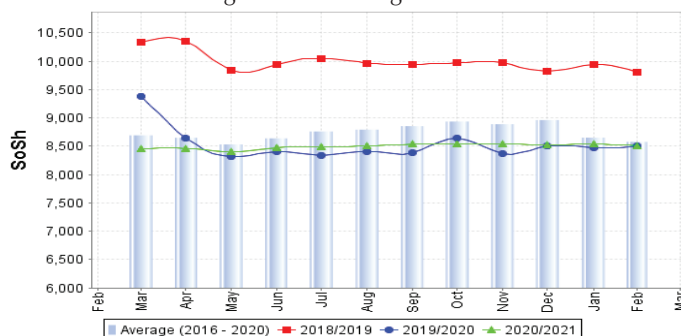
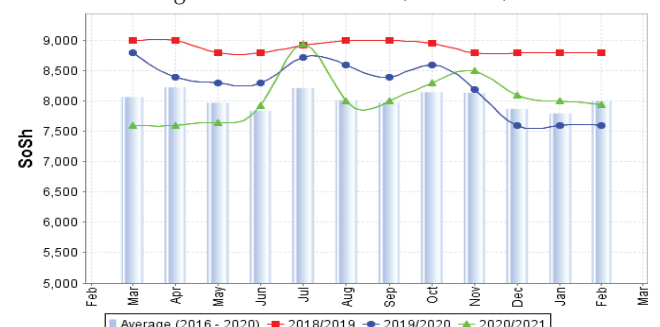


Figure 47: Water Drum (200 litres)



# 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)

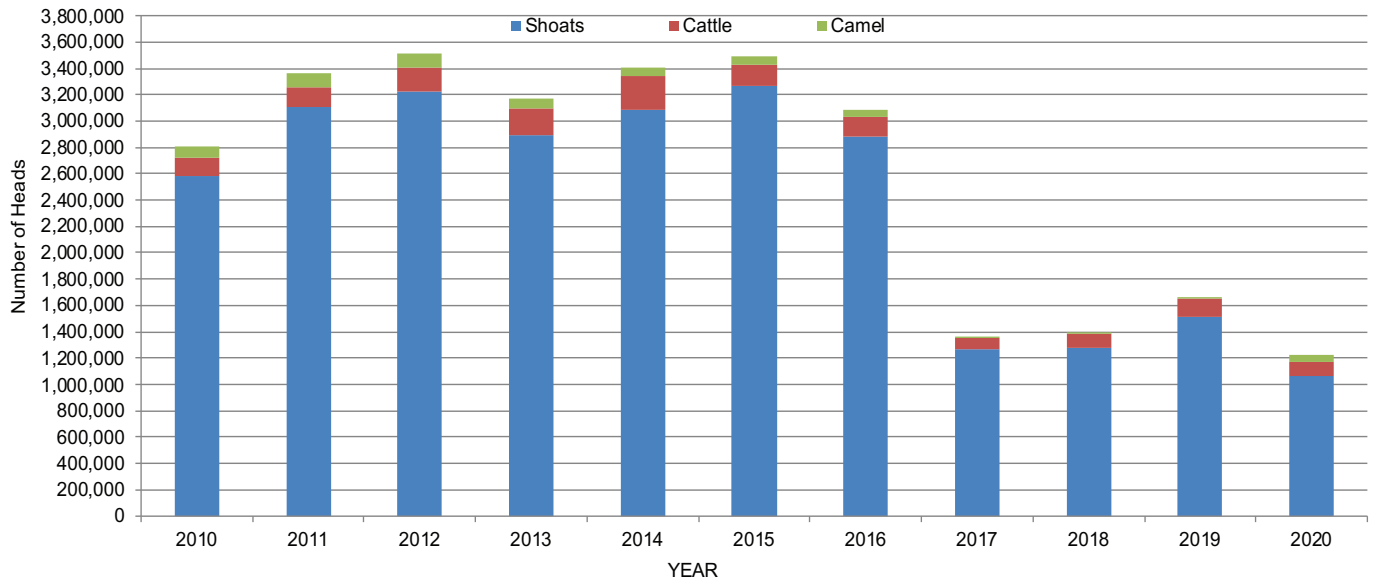
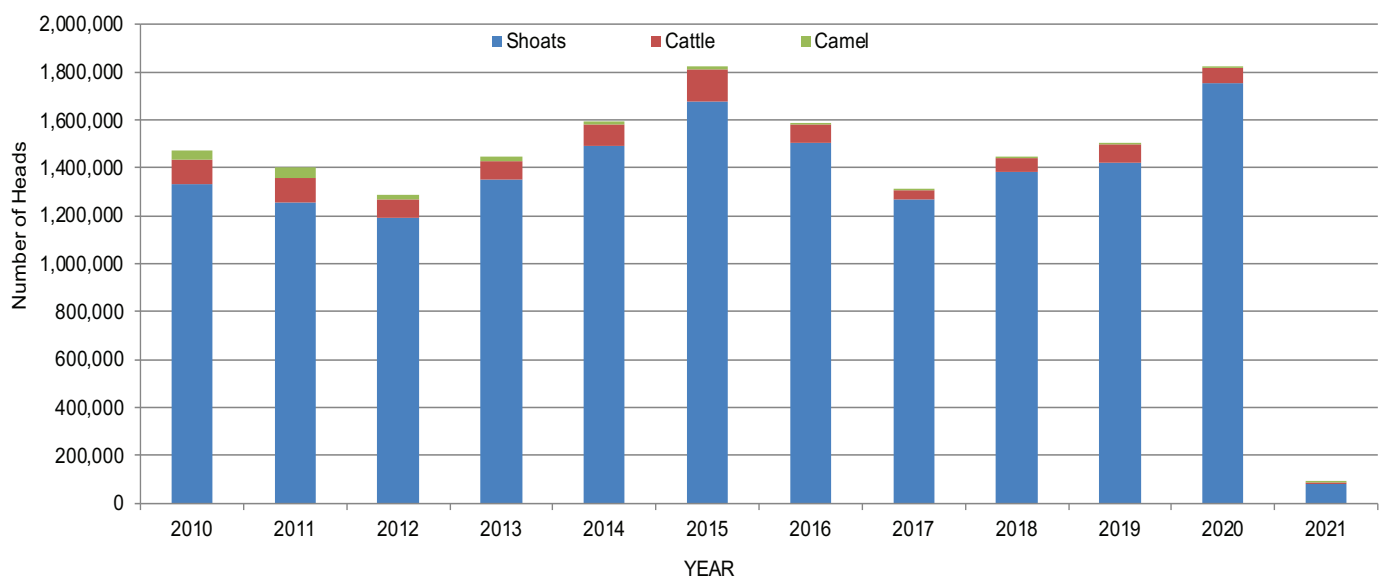


Table 2: Bossaso Livestock Exports (Number of Heads)

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Jan-Feb 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	211 987
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	6 095
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	2 824

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-Feb 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	13 669
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	18 526
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	8 530

\*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)

