Market Update



February 2018 Update (Issued March 26, 2018)

Highlights

Inflation:

SoSh (Somali shilling)-using areas: Consumer Price Index (CPI) remained relatively stable or changed mildly (+/- 8%) in February 2018. Compared to one year ago, CPI increased by 3 percent in Northeast due to increases in cereal prices. In central and southern Somalia, annual comparison indicates a decline in CPI in February 2018 due to declines in current cereal prices.

SISh (Somaliland shilling)-using areas: The CPI remain stable (+/-1%) in February 2018 but increased by 10 percent compared to a year ago due to higher cereal prices this year.

Exchange rate:

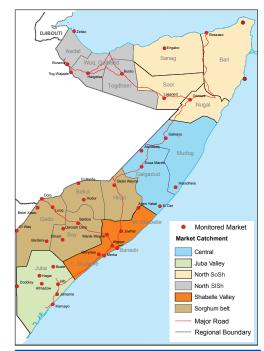
SoSh-using areas: The exchange rates between SoSh and the United States Dollar (USD) remained relatively stable or changed at mild rates (+/- 5%) against USD in most regions of the country during February 2018. Annual comparison mostly exhibited a mixed pattern with SoSh (old currency notes) gaining value in central and southern (4 % in Middle Shabelle and 18 % in Hiraan) as traders and consumers in these regions are abandoning the use of newly printed SoSh currency notes in favor of the more valued, pre-war old notes which have limited supply in local markets. SoSh new currency notes which are more widely in use in the northeast depreciated (8%) against the USD in northeast regions. This is due to increased supply of the recently printed local currency notes in the northeast regions.

SISh-using areas: After continued depreciation in recent months, the SISh remained stable against the USD in February 2018. As expected, annual comparison indicates high depreciation of 38 percent due to increased supply of newly printed local currency notes and a decline in the availability of USD due to reduced livestock exports and export revenue.

Local cereal prices changed mildly (less than +/- 10%) in most regions of the country in February 2018 except in Sanaag where local cereal (white sorghum) price increased moderately (27%) due to a combination of reduced cereal supply and deteriorated security condition in the region. Annual comparison indicates lower prices in most regions in February 2018 due to increased supply as a result of improved 2017/18 Deyr season cereal production compared to a year ago.

Prices of imported food (rice, sugar, vegetable oil, wheat flour) mostly exhibited relative stability or mild monthly changes (less than +/-10%) in local currency terms in February 2018 across the country. Compared to one year ago, prices exhibited mixed patterns, with mild to moderate price declines recorded for most food imports in most of Southern regions. The highest price declines (15-24%) were recorded in Middle Shabelle and Hiraan due to increased supply from humanitarian food distribution and mild appreciation of SoSh against USD in these regions. Compared to a year ago, prices for most food imports in central and northeast regions showed mild changes (less than +/- 10%) but increased moderately (11-20%) in northwest compared to a year ago due to depreciation of the local currency (SISh) against USD in these regions.

Livestock prices for local quality goat and camel exhibited mild changes (less than -/+10%) in February 2018 in most regions of the country. Compared to a year ago, most regions exhibited increases in goat and camel prices in February 2018 due to a combination of improved body conditions as a result of relatively better 2017 Deyr season rainfall performance and consequent increased water availability and pasture as well as reduce supply of livestock in the market due to livestock losses sustained during the drought in 2017. Similarly, milk prices (camel and cattle) mostly exhibited mild changes (less than +/-10%) in most



This Market Update is a monthly report that presents analysis of market information and is produced regularly as part of the monthly monitoring process.

The weekly price data is collected from 46 main markets and 25 rural markets throughout Somalia since 1995.

Market analysis is an integral part of all of FSNAU's annual food security projections and seasonal technical reports (Technical Reports on FSNAU Post *Gu* and Post *Deyr* Analysis).

Detailed market data are available online on www. fsnau.org/ids.

regions of the country in February 2018. However, compared to one year ago, milk prices (camel and cattle) increased from moderate to high levels due to reduced supply of milk as a result of low livestock births caused by reduced conception and increased abortion during the 2016/2017 drought.

Labor (unskilled) wages changed mildly (by less than +/-10%) in most regions of the country in February 2018. Compared to a year ago, labor wages mostly exhibited increases in most regions of the country. This could be attributed to improved agricultural labor opportunities due to improved 2017 Deyr season rainfall performance compared to last year.

Terms of Trade (ToT) between daily labor wage and cereals remained relatively stable or changed mildly in most regions of the country in February 2018. Annual comparison indicates higher ToT between daily labor and cereals in most regions due to increases in labor wages and/or decreases in cereal prices. The ToT between local quality goat and cereals mostly exhibited mild changes (+/- 10%) in most regions of the country during February 2018. Compared to a year ago, the ToT between goat and cereals were higher across the country due to increased goat prices and/or decreases in cereal prices.

Towns Affected by Trade Disruption (Bulo Burto, Wajid, Hudur and Diinsor)

Unskilled labor wages declined moderately in Bulo-Burto (13%) and Dinsor (23%) but changed mildly in Hudur and Wajid during February 2018. Compared to a year ago, labor wages increased due to increased opportunities from loading and off-loading activities as a result of increased humanitarian distribution of food aid and increased agricultural activities in the surrounding rural areas related to the 2017 Deyr season.

Terms of Trade (ToTs) between daily labor wage and cereals and between local quality goat and cereals either remained relatively stable or changed at mild rates in February 2018 in all of the above markets. Annual comparison indicates higher ToTs in these markets due to increases in goat prices and daily labor wage and/or a decrease in cereal prices this year.

Local grain (red and white sorghum) prices changed mildly (by less than +/-10%) in siege affected markets in February 2018. Compared to a year ago, local grain prices decreased in most markets due to increased supply from improved Deyr 2017 cereal production and ongoing humanitarian distribution.

Prices of imported food items (rice, sugar, vegetable oil, wheat flour) changed at mild rates for most of the food imports in all siege affected markets in February 2018. On the other hand, compared to a year ago, prices of most food imports declined in these markets due to increased supply from humanitarian distribution this year.

| Table 1: ToT betwen Daily Labour Wage Rate and Cereals | |
|--|--|
| by Region February 2018 | |

| | F . I | | kg change | from |
|---------------------------------|--------------------------|-----------------|------------------|---|
| Regions | February 2018 (kg) | January 2018 | February 2017 | February 5 yr Average (2013 - 2017) |
| Banadir/Mogadishu (White maize) | 14 | 0 | 6 | -6 |
| Bay (Red sorghum) | 13 | -1 | 5 | -6 |
| Bakool (Red sorghum) | 5 | 0 | 2 | 0 |
| Gedo (Red sorghum) | 13 | 1 | 3 | -2 |
| Juba (White maize) | 13 | 0 | 5 | 3 |
| Shabelle (White maize) | 9 | 0 | 2 | -1 |
| Northwest (Imported Rice) | 13 | 0 | 2 | 4 |
| Northeast (Imported Rice) | 8 | 0 | 0 | 0 |
| Central (Imported Rice) | 6 | 0 | 1 | 2 |

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

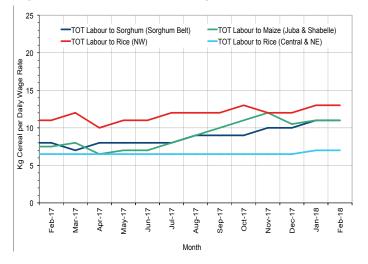


Figure 4: Monthly Trends in Consumer Price Index (CPI, March 2007=100)

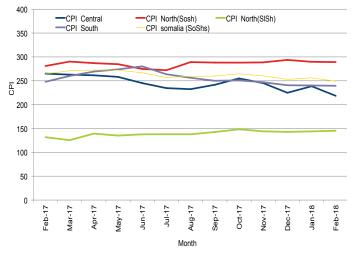


Figure 1: Wheat Prices: Mogadishu and Bossaso Markets

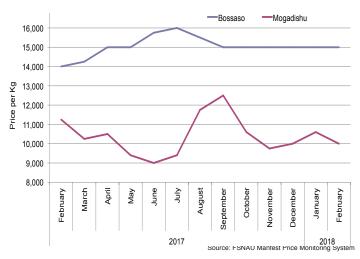


Figure 3: Monthly Exchange Rate for Selected Regions (SoSh and SISh to USD)

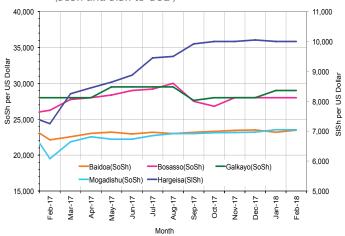
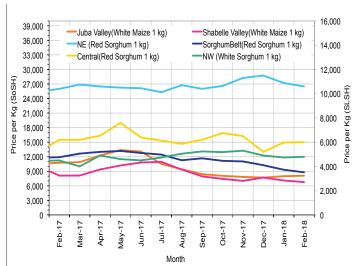


Figure 5: Monthly Trends in Local Cereal Prices



Regional analysis: Juba Regions

| Indicator | 5-Year Average (2013-2017) | Feb-17 | Jan-18 | Feb-18 Nominal Price | Feb-18 Real (Deflated) Price | % Change Previous Month | % Change Same Month Previous Year | % Change 5-year avrg (2013-2017) |
|---|----------------------------------|-----------|------------|----------------------------|------------------------------------|-------------------------------|---|--|
| Imported Commodities Prices | | | | | | | | |
| Diesel 1 litre | 24,356 | 21,344 | 20,813 | 20,938 | 8,642 | 1% | -2% | -14% |
| Imported Red Rice 1kg | 15,256 | 15,625 | 16,063 | 16,188 | 6,659 | 1% | 4% | 6% |
| Petrol 1 litre | 25,976 | 23,406 | 22,531 | 22,938 | 9,477 | 2% | -2% | -12% |
| Sugar | 16,187 | 18,281 | 16,488 | 16,188 | 6,659 | -2% | -11% | 0% |
| Vegetable Oil 1 litre | 30,855 | 28,813 | 28,375 | 27,781 | 11,499 | -2% | -4% | -10% |
| Wheat Flour 1kg | 14,981 | 15,781 | 15,609 | 15,625 | 6,424 | 0% | -1% | 4% |
| Wheat Grain 1kg | - | - | - | - | - | - | - | - |
| Cereal Prices | | | | | | | | |
| Red Sorghum 1kg | 8,145 | 9,225 | 8,100 | 8,867 | 3,602 | 9% | -4% | 9% |
| White Maize 1kg | 8,631 | 10,756 | 7,983 | 8,094 | 3,279 | 1% | -25% | -6% |
| Livestock & Livestock Product Prices | | | | | | | | |
| Camel Local Quality (Head) | 9,246,719 | 8,046,875 | 10,434,375 | 11,482,143 | 4,793,781 | 10% | 43% | 24% |
| Cattle Local Quality (Head) | 3,529,433 | 2,425,000 | 3,031,071 | 3,000,000 | 1,252,423 | -1% | 24% | -15% |
| Fresh Camel Milk 1 litre | 16,859 | 16,625 | 18,938 | 19,656 | 8,107 | 4% | 18% | 17% |
| Goat Export Quality (Head) | 1,183,200 | 819,375 | 1,289,063 | 1,348,438 | 562,883 | 5% | 65% | 14% |
| Goat Local Quality (Head) | 788,850 | 546,250 | 781,563 | 790,000 | 329,731 | 1% | 45% | 0% |
| Other Essential Items | | | | | | | | |
| Charcoal 50kg | 85,625 | 81,406 | 89,219 | 85,375 | 35,545 | -4% | 5% | 0% |
| Cowpeas 1 kg | 22,294 | 23,438 | 32,656 | 32,656 | 13,534 | 0% | 39% | 46% |
| Unskilled Labor Wage Rate | 91,793 | 85,281 | 101,406 | 105,000 | 43,738 | 4% | 23% | 14% |
| Firewood Bundle | 8,022 | 6,813 | 7,594 | 7,844 | 3,175 | 3% | 15% | -2% |
| Local Sesame Oil 1 litre | 67,556 | 54,719 | 57,406 | 58,875 | 24,481 | 3% | 8% | -13% |
| Exchange Rate (Somali Shilling per USD) | 20,606 | 22,031 | 23,181 | 23,800 | 9,837 | 3% | 8% | 16% |
| Terms of Trade | | | | | | | | |
| Labour Wage (Daily)/ Cereal (Maize(Kg) | 10 | 8 | 13 | 13 | - | 0% | 63% | 30% |
| Local Goat (Head)/ Cereal (Maize(Kg) | 95 | 51 | 98 | 98 | - | 0% | 92% | 3% |
| Price Indices | | | | | | | | |
| Consumer Price Index (2007=100) | - | 248 | 240 | 240 | - | 0% | -3% | - |

Figure 6: Trends in Cereal Prices



Figure 8: Imported Commodity Prices Compared to Exchange Rate

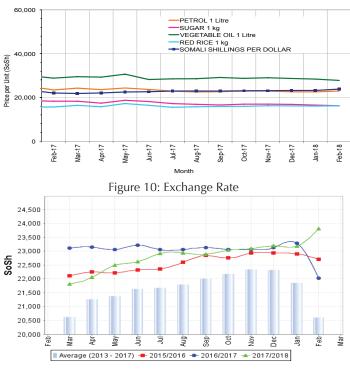
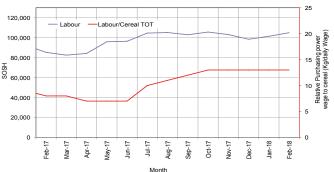


Figure 7: Trends in Wage Rates and Relative Purchasing Power



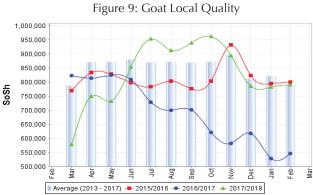
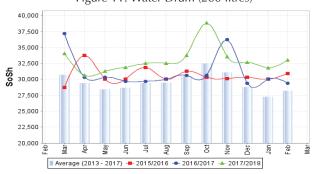
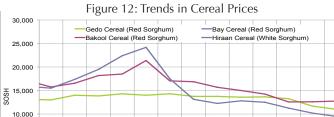


Figure 11: Water Drum (200 litres)



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

| Indicator | 5-Year Average (2013-2017) | Feb-17 | Jan-18 | Feb-18 Nominal Price | Feb-18 Real (Deflated) Price | % Change Previous Month | % Change Same Month Previous Year | % Change 5-year avrg (2013-2017) |
|---|----------------------------------|-----------|------------|----------------------------|------------------------------------|-------------------------------|---|--|
| Imported Commodities Prices | | | | | | | | |
| Diesel 1 litre | 27,081 | 23,375 | 24,200 | 24,771 | 10,242 | 2% | 6% | -9% |
| Imported Red Rice 1kg | 18,091 | 19,438 | 19,000 | 18,729 | 7,719 | -1% | -4% | 4% |
| Petrol 1 litre | 28,364 | 27,604 | 26,200 | 26,833 | 11,103 | 2% | -3% | -5% |
| Sugar | 19,417 | 22,958 | 20,108 | 20,333 | 8,389 | 1% | -11% | 5% |
| Vegetable Oil 1 litre | 37,703 | 37,833 | 35,233 | 35,750 | 14,826 | 1% | -6% | -5% |
| Wheat Flour 1kg | 17,352 | 18,563 | 17,700 | 17,792 | 7,328 | 1% | -4% | 3% |
| Wheat Grain 1kg | 16,825 | 20,350 | 17,320 | 16,800 | 6,914 | -3% | -17% | 0% |
| Cereal Prices | | | | | | | | |
| Red Sorghum 1kg | 8,319 | 11,808 | 9,580 | 9,105 | 3,701 | -5% | -23% | 9% |
| White Maize 1kg | 9,063 | 11,631 | 10,422 | 10,136 | 4,132 | -3% | -13% | 12% |
| Livestock & Livestock Product Prices | | | | | | | | |
| Camel Local Quality (Head) | 11,414,872 | 9,128,750 | 11,465,200 | 10,930,000 | 4,563,257 | -5% | 20% | -4% |
| Cattle Local Quality (Head) | 3,418,491 | 2,330,357 | 2,773,143 | 2,530,357 | 1,056,343 | -9% | 9% | -26% |
| Fresh Camel Milk 1 litre | 18,969 | 23,646 | 27,817 | 26,795 | 11,087 | -4% | 13% | 41% |
| Goat Export Quality (Head) | 1,471,946 | 1,233,409 | 1,464,727 | 1,412,750 | 589,734 | -4% | 15% | -4% |
| Goat Local Quality (Head) | 836,635 | 597,292 | 837,333 | 813,542 | 339,560 | -3% | 36% | -3% |
| Other Essential Items | | | | | | | | |
| Charcoal 50kg | 145,924 | 136,182 | 171,727 | 176,591 | 73,628 | 3% | 30% | 21% |
| Cowpeas 1 kg | 23,341 | 31,060 | 32,750 | 34,042 | 14,113 | 4% | 10% | 46% |
| Unskilled Labor Wage Rate | 96,116 | 85,104 | 98,833 | 94,167 | 39,215 | -5% | 11% | -2% |
| Firewood Bundle | 6,386 | 5,917 | 5,833 | 5,667 | 2,266 | -3% | -4% | -11% |
| Local Sesame Oil 1 litre | 72,998 | 75,938 | 83,444 | 83,528 | 34,774 | 0% | 10% | 14% |
| Exchange Rate (Somali Shilling per USD) | 21,412 | 23,573 | 23,073 | 23,288 | 9,623 | 1% | -1% | 9% |
| Terms of Trade | F | | 5 | - | | 00/ | 05% | 00/ |
| Labour Wage (Daily)/ Cereal (Rice (Kg) | 5 | 4 | 5 | 5 | - | 0% | 25% | 0% |
| Local Goat (Head)/ Cereal (Rice (Kg) | 46 | 31 | 44 | 43 | - | -2% | 39% | -7% |
| Price Indices | | | | | | | | |
| Consumer Price Index (2007=100) | - | 248 | 240 | 240 | - | 0% | -3% | - |



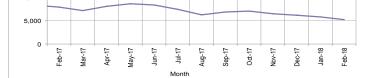


Figure 14: Imported Commodity Prices Compared to Exchange Rate

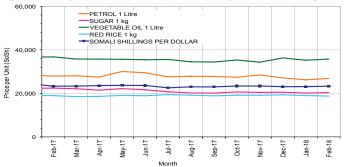


Figure 16: Exchange Rate



Figure 13:Trends in Wage Rates and Relative Purchasing Power

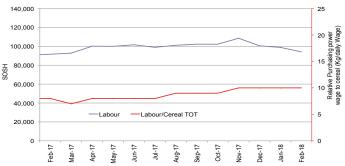


Figure 15: Goat Local Quality

Aug-SepDec

dar-



Average (2013 - 2017) 🛥 2015/2016 🛥 2016/2017 🛥 2017/2018



SoSh

500,000

Mar-

May-

Regional analysis: Shabelle Regions

| Indicator | 5-Year Average (2013-2017) | Feb-17 | Jan-18 | Feb-18 Nominal Price | Feb-18 Real (Deflated) Price | % Change Previous Month | % Change Same Month Previous Year | % Change 5-year avrg (2013-2017) |
|---|----------------------------------|------------|------------|----------------------------|------------------------------------|-------------------------------|---|--|
| Imported Commodities Prices | | | | | | | | |
| Diesel 1 litre | 22,541 | 17,292 | 16,875 | 18,042 | 7,433 | 7% | 4% | -20% |
| Imported Red Rice 1kg | 16,041 | 17,083 | 15,958 | 15,875 | 6,528 | -1% | -7% | -1% |
| Petrol 1 litre | 25,391 | 19,333 | 19,792 | 20,000 | 8,250 | 1% | 3% | -21% |
| Sugar | 17,083 | 19,917 | 16,583 | 16,292 | 6,702 | -2% | -18% | -5% |
| Vegetable Oil 1 litre | 27,233 | 29,583 | 29,667 | 29,500 | 12,216 | -1% | 0% | 8% |
| Wheat Flour 1kg | 15,450 | 15,125 | 13,750 | 13,958 | 5,728 | 2% | -8% | -10% |
| Wheat Grain 1kg | 16,500 | 17,500 | 14,500 | 16,500 | 6,789 | 14% | -6% | 0% |
| Cereal Prices | | | | | | | | |
| Red Sorghum 1kg | 9,357 | 9,787 | 9,836 | 8,433 | 3,421 | -14% | -14% | -10% |
| White Maize 1kg | 7,000 | 8,100 | 7,098 | 6,772 | 2,727 | -5% | -16% | -3% |
| Livestock & Livestock Product Prices | | | | | | | | |
| Camel Local Quality (Head) | 17,112,748 | 15,431,250 | 15,568,750 | 16,812,500 | 7,019,246 | 8% | 9% | -2% |
| Cattle Local Quality (Head) | 5,085,500 | 2,800,000 | 3,653,125 | 3,940,625 | 1,645,141 | 8% | 41% | -23% |
| Fresh Camel Milk 1 litre | 18,325 | 18,833 | 20,458 | 20,292 | 8,372 | -1% | 8% | 11% |
| Goat Export Quality (Head) | 1,794,250 | 1,599,375 | 1,865,625 | 1,824,375 | 761,590 | -2% | 14% | 2% |
| Goat Local Quality (Head) | 1,298,666 | 1,220,000 | 1,323,333 | 1,307,500 | 545,791 | -1% | 7% | 1% |
| Other Essential Items | | | | | | | | |
| Charcoal 50kg | 129,816 | 113,542 | 137,917 | 157,097 | 65,489 | 14% | 38% | 21% |
| Cowpeas 1 kg | 18,977 | 27,944 | 29,875 | 30,951 | 12,822 | 4% | 11% | 63% |
| Unskilled Labor Wage Rate | 67,500 | 58,958 | 64,583 | 63,833 | 26,551 | -1% | 8% | -5% |
| Firewood Bundle | 6,296 | 4,938 | 5,833 | 6,250 | 2,509 | 7% | 27% | -1% |
| Local Sesame Oil 1 litre | 56,266 | 51,708 | 59,292 | 57,375 | 23,854 | -3% | 11% | 2% |
| Exchange Rate (Somali Shilling per USD) | 20,957 | 23,063 | 23,363 | 23,429 | 9,682 | 0% | 2% | 12% |
| Terms of Trade | | | | | | | | |
| Labour Wage (Daily)/ Cereal (Maize(Kg) | 10 | 7 | 9 | 9 | - | 0% | 29% | -10% |
| Local Goat (Head)/ Cereal (Maize(Kg) | 192 | 151 | 186 | 193 | - | 4% | 28% | 1% |
| Price Indices | | | | | | | | |
| Consumer Price Index (2007=100) | - | 248 | 240 | 240 | - | 0% | -3% | - |

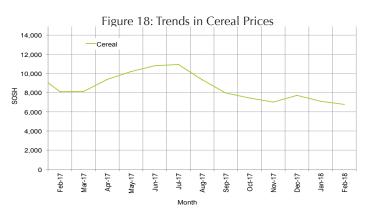


Figure 20: Imported Commodity Prices Compared to Exchange Rate

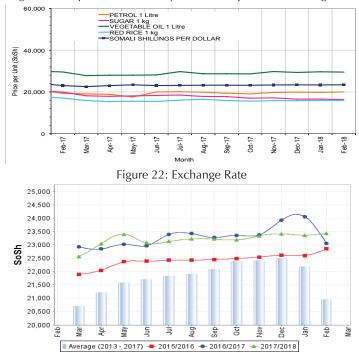
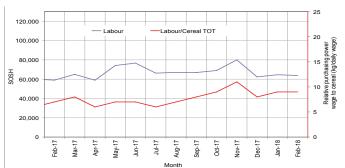


Figure 19: Trends in Wage Rates and Relative Purchasing Power



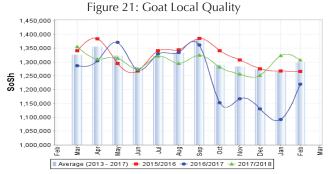
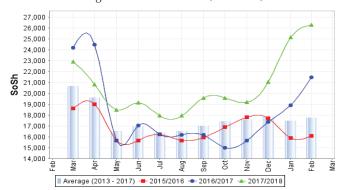


Figure 23: Water Drum (200 litres)



Regional analysis: Banadir Region

| Indicator | 5-Year Average (2013-2017) | Feb-17 | Jan-18 | Feb-18 Nominal Price | Feb-18 Real (Deflated) Price | % Change Previous Month | % Change Same Month Previous Year | % Change 5-year avrg (2013-2017) |
|---|----------------------------------|-----------|-----------|----------------------------|------------------------------------|-------------------------------|---|--|
| Imported Commodities Prices | | | | | | | | |
| Diesel 1 litre | 17,464 | 12,208 | 13,992 | 13,892 | 5,700 | -1% | 14% | -20% |
| Imported Red Rice 1kg | 12,363 | 12,333 | 12,683 | 12,833 | 5,258 | 1% | 4% | 4% |
| Petrol 1 litre | 19,760 | 16,750 | 15,567 | 15,583 | 6,406 | 0% | -7% | -21% |
| Sugar | 14,320 | 16,167 | 14,842 | 14,250 | 5,849 | -4% | -12% | 0% |
| Vegetable Oil 1 litre | 23,261 | 22,083 | 22,733 | 22,833 | 9,433 | 0% | 3% | -2% |
| Wheat Flour 1kg | 11,765 | 11,667 | 11,250 | 11,375 | 4,649 | 1% | -3% | -3% |
| Wheat Grain 1kg | 9,847 | 14,375 | 15,300 | 15,500 | 6,371 | 1% | 8% | 57% |
| Cereal Prices | | | | | | | | |
| Red Sorghum 1kg | 7,581 | 11,408 | 10,413 | 10,200 | 4,159 | -2% | -11% | 35% |
| White Maize 1kg | 8,201 | 11,100 | 9,517 | 9,133 | 3,713 | -4% | -18% | 11% |
| Livestock & Livestock Product Prices | | | | | | | | |
| Camel Local Quality (Head) | - | - | - | - | - | - | - | - |
| Cattle Local Quality (Head) | - | - | - | - | - | - | - | - |
| Fresh Camel Milk 1 litre | 22,733 | 26,333 | 26,333 | 26,833 | 11,103 | 2% | 2% | 18% |
| Goat Export Quality (Head) | 2,166,000 | 1,550,000 | 2,120,000 | 2,150,000 | 897,541 | 1% | - | -1% |
| Goat Local Quality (Head) | 1,710,000 | 900,000 | 1,680,000 | 1,700,000 | 709,663 | 1% | 89% | -1% |
| Other Essential Items | 400.000 | 400.000 | 100 500 | 101.007 | 70.000 | 00/ | 00/ | 4.07 |
| Charcoal 50kg | 188,883 | 180,000 | 188,500 | 191,667 | 79,922 | 2% | 6% | 1% |
| Cowpeas 1 kg | 18,486 | 27,875 | 31,733 | 32,167 | 13,330 | 1% | 15% | 74% |
| Unskilled Labor Wage Rate | 111,616 | 85,000 | 90,500 | 92,917 | 38,694 | 3% | 9% | -17% |
| Firewood Bundle | 6,995 | 8,000 | 8,000 | 8,000 | 3,240 | 0% | 0% | 14% |
| Local Sesame Oil 1 litre | 61,625 | 55,792 | 55,533 | 55,333 | 23,002 | 0% | -1% | -10% |
| Exchange Rate (Somali Shilling per USD) | 20,106 | 19,850 | 22,950 | 22,950 | 9,482 | 0% | 16% | 14% |
| Terms of Trade | 0 | 7 | 7 | 7 | | 00/ | 00/ | -22% |
| Labour Wage (Daily)/ Cereal (Rice(Kg) | 9 137 | 7 73 | 7 132 | 7 132 | - | 0% 0% | 0% 81% | -22% -4% |
| Local Goat (Head)/ Cereal (Rice(Kg) | 137 | 73 | 132 | 132 | - | U 70 | 0170 | -470 |
| Price Indices | | | | 0.40 | | 0.01 | 00/ | |
| Consumer Price Index (2007=100) | - | 248 | 240 | 240 | - | 0% | -3% | - |

SOSH

Figure 24: Trends in Cereal Prices

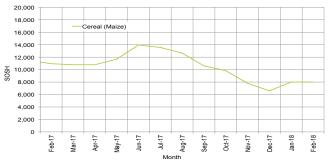


Figure 26: Imported Commodity Prices Compared to Exchange Rate

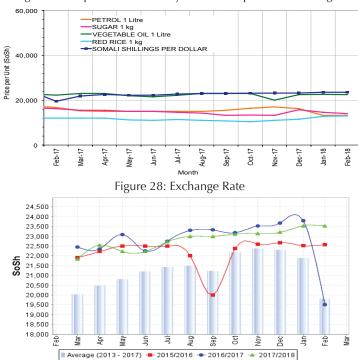
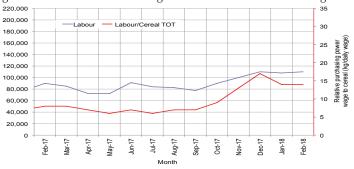
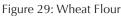
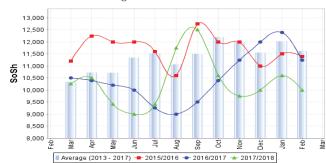


Figure 25: Bakara: Trends in Wage Rates and Relative Purchasing Power









Regional analysis: Central Regions

| Indicator | 5-Year Average (2013-2017) | Feb-17 | Jan-18 | Feb-18 Nominal Price | Feb-18 Real (Deflated) Price | % Change Previous Month | % Change Same Month Previous Year | % Change 5-year avrg (2013-2017) |
|---|----------------------------------|------------|------------|----------------------------|---------------------------------------|-------------------------------|--|--|
| Imported Commodities Prices | | | | | | | | |
| Diesel 1 litre | 24,360 | 20,050 | 19,950 | 20,400 | 9,238 | 2% | 2% | -16% |
| Imported Red Rice 1kg | 18,446 | 19,400 | 18,800 | 18,600 | 8,414 | -1% | -4% | 1% |
| Petrol 1 litre | 23,900 | 23,500 | 23,400 | 23,400 | 10,611 | 0% | 0% | -2% |
| Sugar | 20,940 | 24,200 | 21,600 | 21,600 | 9,787 | 0% | -11% | 3% |
| Vegetable Oil 1 litre | 39,606 | 40,600 | 37,600 | 37,400 | 17,020 | -1% | -8% | -6% |
| Wheat Flour 1kg | 16,348 | 17,650 | 16,300 | 16,200 | 7,316 | -1% | -8% | -1% |
| Wheat Grain 1kg | 16,235 | 20,750 | 18,600 | 20,625 | 9,341 | 11% | -1% | 27% |
| Cereal Prices | | | | | | | | |
| Red Sorghum 1kg | 12,919 | 15,500 | 14,938 | 15,000 | 6,766 | 0% | -3% | 16% |
| White Maize 1kg | 13,167 | 18,438 | 16,938 | 17,125 | 7,739 | 1% | -7% | 30% |
| Livestock & Livestock Product Prices | | | | | | | | |
| Camel Local Quality (Head) | 11,410,000 | 10,950,000 | 12,887,500 | 13,200,000 | 6,042,169 | 2% | 21% | 16% |
| Cattle Local Quality (Head) | 2,500,000 | - | - | - | - | - | - | - |
| Fresh Camel Milk 1 litre | 30,710 | 36,200 | 55,400 | 55,400 | 25,259 | 0% | 53% | 80% |
| Goat Export Quality (Head) | 1,306,275 | 1,200,000 | 1,600,000 | 1,583,333 | 724,667 | -1% | 32% | 21% |
| Goat Local Quality (Head) | 936,100 | 740,000 | 1,045,000 | 1,065,000 | 487,401 | 2% | 44% | 14% |
| Other Essential Items | | | | | | | | |
| Charcoal 50kg | 175,000 | 189,500 | 198,000 | 198,000 | 90,534 | 0% | 4% | 13% |
| Cowpeas 1 kg | 22,470 | 36,600 | 38,900 | 38,200 | 17,386 | -2% | 4% | 70% |
| Unskilled Labor Wage Rate | 87,400 | 96,000 | 108,000 | 110,000 | 50,252 | 2% | 15% | 26% |
| Firewood Bundle | 33,170 | 33,750 | 30,000 | 30,000 | 13,632 | 0% | -11% | -10% |
| Local Sesame Oil 1 litre | 85,270 | 79,750 | 83,000 | 81,000 | 36,978 | -2% | 2% | -5% |
| Exchange Rate (Somali Shilling per USD) | 22,485 | 25,900 | 24,250 | 24,800 | 11,252 | 2% | -4% | 10% |
| Terms of Trade | | _ | | | | | | |
| Labour Wage (Daily)/ Cereal (Rice Kg) | 4 | 5 | 6 | 6 | - | 0% | 20% | 50% |
| Local Goat (Head)/ Cereal (Rice Kg) | 50 | 38 | 56 | 57 | - | 2% | 50% | 14% |
| Camel (Head)/Cereal (Rice Kg) | 624 | 564 | 686 | 710 | - | 3% | 26% | 14% |
| Price Indices | | | | | | | | |
| Consumer Price Index (2007=100) | - | 265 | 239 | 218 | - | -8% | -18% | - |

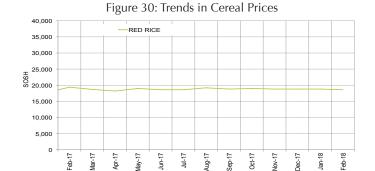


Figure 32: Imported Commodity Prices Compared to Exchange Rate

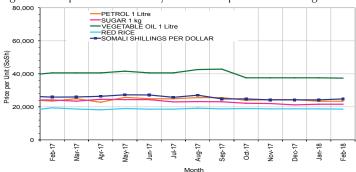
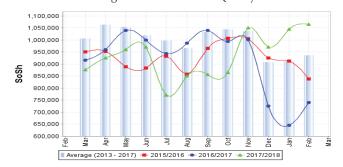
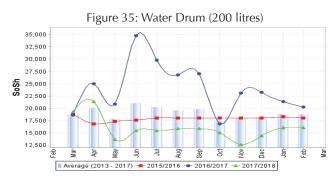




Figure 31: Trends in wage rates and relative purchasing power







Regional analysis: Northeast Regions

| Indicator | 5-Year Average (2013-2017) | Feb-17 | Jan-18 | Feb-18 Nominal Price | Feb-18 Real (Deflated) Price | % Change Previous Month | % Change Same Month Previous Year | % Change 5-year avrg (2013-2017) |
|--|----------------------------------|------------|------------|----------------------------|------------------------------------|-------------------------------|---|--|
| Imported Commodities Prices | | | | | | | | |
| Diesel 1 litre | 20,535 | 16,554 | 21,121 | 20,929 | 7,138 | -1% | 26% | 2% |
| Imported Red Rice 1kg | 16,944 | 17,000 | 18,089 | 17,696 | 6,020 | -2% | 4% | 4% |
| Petrol 1 litre | 21,720 | 19,893 | 24,336 | 24,171 | 8,259 | -1% | 22% | 11% |
| Sugar | 19,858 | 21,857 | 21,171 | 20,750 | 7,076 | -2% | -5% | 4% |
| Vegetable Oil 1 litre | 35,720 | 33,286 | 34,357 | 33,643 | 11,535 | -2% | 1% | -6% |
| Wheat Flour 1kg | 16,465 | 16,643 | 17,279 | 16,750 | 5,693 | -3% | 1% | 2% |
| Wheat Grain 1kg | 29,491 | 30,900 | 32,000 | 31,600 | 10,828 | -1% | 2% | 7% |
| Cereal Prices | | | | | | | | |
| Red Sorghum 1kg | 22,375 | 26,000 | 27,200 | 26,500 | 9,065 | -3% | 2% | 18% |
| White Maize 1kg | 21,620 | 28,500 | 24,000 | 24,000 | 8,200 | 0% | -16% | 11% |
| Livestock & Livestock Product Prices | 11 105 000 | 10 000 000 | 45 474 500 | 15 010 000 | 5 404 500 | 10/ | 450/ | 400/ |
| Camel Local Quality (Head) | 14,135,800 | 10,802,000 | 15,471,500 | 15,619,000 | 5,401,502 | 1% | 45% | 10% |
| Cattle Local Quality (Head) | 7,725,000 | 5,750,000 | 12,500,000 | 12,750,000 | 4,409,300 | 2% | 122% | 65% |
| Fresh Camel Milk 1 litre | 38,713 | 49,556 | 64,083 | 64,333 | 22,149 | 0% | 30% | 66% |
| Goat Export Quality (Head) | 1,313,840 | 1,220,000 | 1,482,000 | 1,502,500 | 519,518 | 1% -3% | 23% 26% | 14% |
| Goat Local Quality (Head) Other Essential Items | 1,233,371 | 1,103,929 | 1,424,464 | 1,386,339 | 479,345 | -3% | 20% | 12% |
| Charcoal 50kg | 355,128 | 363,929 | 383,286 | 373,214 | 128,971 | -3% | 3% | 5% |
| Cowpeas 1 kg | 38,225 | 40,000 | 69,300 | 69,413 | 23,905 | -3% | 74% | 82% |
| Unskilled Labor Wage Rate | 136,307 | 134,643 | 143.036 | 143,929 | 49,676 | 1% | 7% | 6% |
| Firewood Bundle | 35,328 | 38,036 | 52,321 | 53,018 | 18,235 | 1% | 39% | 50% |
| Local Sesame Oil 1 litre | 98,070 | 96,400 | 110,450 | 111,500 | 38,461 | 1% | 16% | 14% |
| Exchange Rate (Somali Shilling per USD) | 21,757 | 24,982 | 27,057 | 27,071 | 9,262 | 0% | 8% | 24% |
| Terms of Trade | 21,707 | 24,002 | 21,001 | 27,071 | 5,202 | 070 | 070 | 2-770 |
| Labour Wage (Daily)/ Cereal (Rice(Kg) | 8 | 8 | 8 | 8 | - | 0% | 0% | 0% |
| Local Goat (Head)/ Cereal (Rice(Kg) | 73 | 65 | 79 | 78 | _ | -1% | 20% | 7% |
| Price Indices | 10 | 00 | 10 | 10 | | . 70 | 2370 | . 70 |
| Consumer Price Index (2007=100) | - | 281 | 290 | 289 | - | 0% | 3% | - |
| | | | | | | | | |

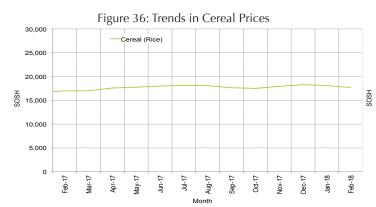


Figure 38: Imported Commodity Prices Compared to Exchange Rate

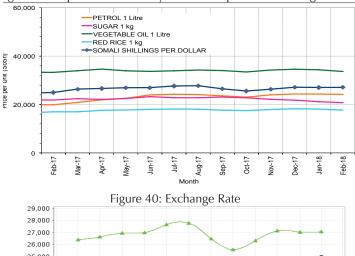
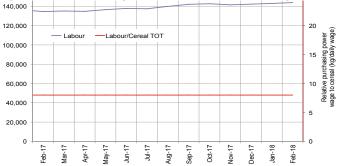
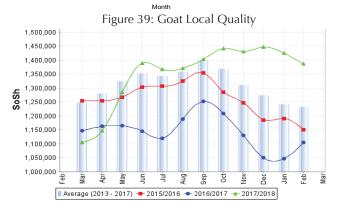




Figure 37: Trends in Wage Rates and Relative Purchasing Power









Regional analysis: Northwest Regions

| Indicator | 5-Year Average (2013- 2017) | Feb-17 | Jan-18 | Feb-18 Nominal Price | Feb-18 Real (Deflated) Price | % Change Previous Month | % Change Same Month Previous Year | % Change 5-year avrg (2013-2017) |
|--|--------------------------------------|-----------|-----------|----------------------------|------------------------------------|-------------------------------|---|--|
| Imported Commodities Prices | | | | | | | | |
| Diesel 1 litre | 6,163 | 5,355 | 7,260 | 7,435 | 5,018 | 2% | 39% | 21% |
| Imported Red Rice 1kg | 5,172 | 5,550 | 5,640 | 6,140 | 4,127 | 9% | 11% | 19% |
| Petrol 1 litre | 7,049 | 6,650 | 8,100 | 8,865 | 6,003 | 9% | 33% | 26% |
| Sugar | 5,829 | 6,205 | 7,100 | 7,340 | 4,953 | 3% | 18% | 26% |
| Vegetable Oil 1 litre | 12,968 | 14,500 | 12,800 | 13,418 | 9,137 | 5% | -7% | 3% |
| Wheat Flour 1kg | 4,446 | 4,489 | 5,000 | 5,375 | 3,600 | 8% | 20% | 21% |
| Wheat Grain 1kg | 3,675 | 3,875 | 4,750 | 5,333 | 3,571 | 12% | 38% | 45% |
| Cereal Prices | | | | | | | | |
| White Sorghum 1kg | 3,874 | 4,490 | 4,740 | 4,800 | 3,204 | 1% | 7% | 24% |
| Yellow Maize 1kg | 4,017 | 4,900 | 6,720 | 6,420 | 4,320 | -4% | 31% | 60% |
| Livestock & Livestock Product Prices | | | | | | | | |
| Camel Local Quality (Head) | 3,470,592 | 3,741,667 | 4,350,000 | 4,751,667 | 3,270,969 | 9% | 27% | 37% |
| Cattle Local Quality (Head) | 2,132,660 | 2,360,833 | 1,892,083 | 2,383,333 | 1,640,597 | 26% | 1% | 12% |
| Fresh Camel Milk 1 litre | 7,201 | 11,300 | 12,100 | 12,000 | 8,161 | -1% | 6% | 67% |
| Goat Export Quality (Head) | 427,748 | 385,938 | 456,333 | 500,417 | 344,389 | 10% | 30% | 17% |
| Goat Local Quality (Head) | 314,557 | 307,250 | 399,270 | 411,000 | 282,834 | 3% | 34% | 31% |
| Other Essential Items | | | | | | | | |
| Charcoal 50kg | 53,050 | 53,100 | 78,060 | 83,700 | 57,519 | 7% | 58% | 58% |
| Cowpeas 1 kg | 11,820 | 14,438 | 18,250 | 19,313 | 13,195 | 6% | 34% | 63% |
| Unskilled Labor Wage Rate | 49,279 | 60,500 | 72,480 | 80,250 | 55,144 | 11% | 33% | 63% |
| Firewood Bundle | 4,200 | 5,167 | 5,833 | 5,833 | 3,915 | 0% | 13% | 39% |
| Local Sesame Oil 1 litre | 31,787 | 33,563 | 37,250 | 35,375 | 24,252 | -5% | 5% | 11% |
| Exchange Rate (Somaliland Shilling per USE | 7,007 | 7,330 | 10,000 | 10,127 | 6,871 | 1% | 38% | 45% |
| Terms of Trade | | | | | | | | |
| Labour Wage (Daily)/ Cereal (Rice(Kg) | 9 | 11 | 13 | 13 | - | 0% | 18% | 44% |
| Local Goat (Head)/ Cereal (Rice(Kg) | 60 | 55 | 71 | 67 | - | -6% | 22% | 12% |
| Price Indices | | | | | | | | |
| Consumer Price Index (2007=100) | - | 132 | 144 | 145 | - | 1% | 10% | - |

Figure 42: Trends in Cereal Prices

Figure 43: Trends in Wage Rates and Relative Purchasing Power

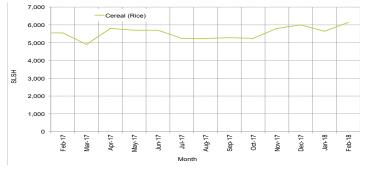
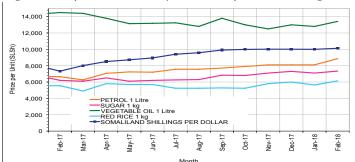
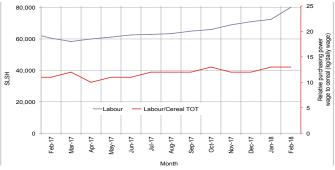


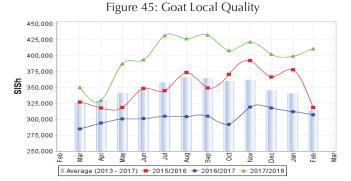
Figure 44: Imported Commodity Prices Compared to Exchange Rate

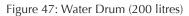












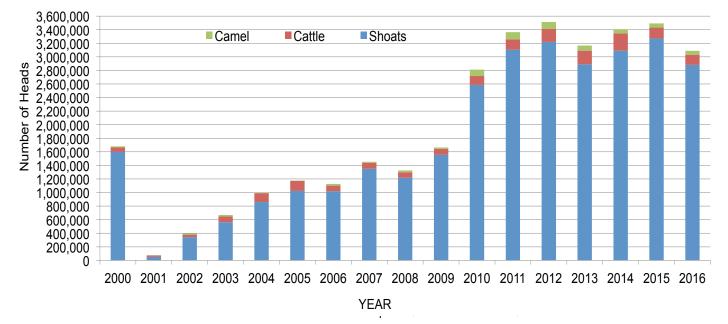


Trends in Livestock Exports

| | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|--------|-----------|-----------|--------|---------|---------|---------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Shoats | 2 048 136 | 1 601 083 | 51 546 | 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 |
| Cattle | 89 967 | 63 263 | 20 973 | 37 547 | 84 312 | 131 852 | 148 151 | 85 631 | 88 143 | 80 051 | 88 005 | 133 021 | 150 934 | 190 354 | 20 875 | 252 597 | 160,395 | 150 133 |
| Camel | 37 430 | 16 984 | 3 473 | 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 |

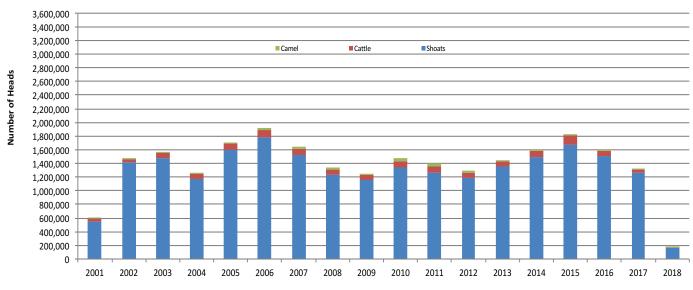
Table 1: Berbera Livestock Exports (Number of Heads)

Figure 48: Berbera Livestock Exports (Number of Heads)



| | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 (Jan-FEB) |
|--------|---------|---------|---------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-------------------|
| Shoats | 633 669 | 571 455 | 548 853 | 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 | 162 260 |
| Cattle | 36 586 | 27 604 | 42 248 | 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 | 8 288 |
| Camel | 15 544 | 8 177 | 1 950 | 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 | 491 |

Figure 49: Bossaso Livestock Exports (Number of Heads)



YEAR

| | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013* | 2014 | 2015* | 2016* | 2017 | 2018 (Jan-Feb) |
|----------------|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------------------|
| Rice | 63,464 | 75 687 | 74 729 | 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 | 7 601 |
| Wheat flour | 55 176 | 78 555 | 134 425 | 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 | 11 081 |
| Pasta | 8 544 | 11 071 | 26 702 | 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 | 9 380 |

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

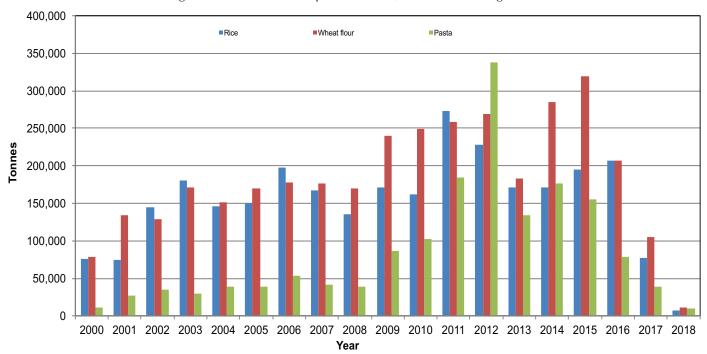


Figure 50: Total Cereal Imports (Berbera, Bossaso and Mogadishu)

