Market DataUpdate



Highlights

Inflation: The Consumer Price Index (CPI) for the month of October 2013 remained unchanged in all zones apart from a slight increase in the South. The CPI fell in other regions except in North Somali Shilling (SoSh) on a year-on-year basis. Compared to the base period (March 2007), the CPI increased moderately in Somaliland Shilling (SISh) regions and significantly in SoSh regions.

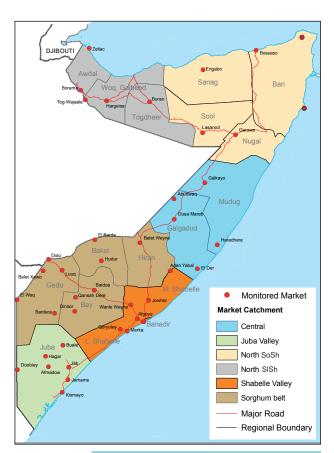
Exchange rate: The exchange rate for the Somali currencies (SoSh & SlSh) against the United States Dollar (USD) remained stable in October 2013. Annual comparisons indicate slight appreciation of the SoSh against the USD while the SlSh lost its value marginally. The appreciation of the SoSh is likely attributable to high dollar inflows through humanitarian assistance foreign direct investments and remittance.

Local grain prices increased slightly from the previous month in most areas, in line with seasonal trends. Cereal prices increased in Hiraan region, which usually receives supplies from Ethiopia, driven by new levies and taxes introduced by the Ethiopian Government. Compared to October 2012, retail cereal prices either remained constant or reduced in most parts of Somalia, but increased in Hiraan, Lower and Middle Shabelle and Northeast regions.

Prices of imported commodities quoted in local currency reduced slightly in the North-Central markets while prices increased with a similar margin in most of the southern markets

in October 2013. The reduction coincides with increased supplies following resumption of operation of small vessels in Bossaso and Berbera after the end of the monsoon winds. The increase, on the other hand, is linked to heightened militia extortions, barricades and road blocks, which have limited inland trade flows from Mogadishu. Floods in Jowhar also cut off the tarmac road from Mogadishu, consequently limiting supplies to the hinterland. The reduction in the retail cost of food imports over the last one year (Oct 2012 – Oct 2013) is mainly attributable to the appreciation of the local currency against the USD, increased supplies of imported commodities and general decline of prices on the international market.

Livestock prices especially for small ruminants increased in most areas monthon-month, in response to increased consumption demand during the *Hajj* and Id-Al-Adha periods¹. Further, herders prefer fattening their animals during this time of the year in order to benefit from good prevailing seasonal conditions. Livestock prices are lower compared to 12 months ago in most markets except in the North and Mogadishu where prices increased slightly.



This Market Data 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 48 main markets and 51 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 *Deyr* Analysis).

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

¹ For instance a large number of local cattle quality were slaughter in the capital Mogadishu by Turkish NGO and distributed to the IDPS and poor Urban live in the capital, resulting increase in the prices of local quality cattle from the surround Shabelle and Banadir markets









Common Humanitarian Fund Somalia

Regional Market Highlights

Labour wages increased on a month-on-month basis, particularly in key cereal producing regions, but remained stable in all other areas. The gain in labour wages is supported by ongoing *Deyr* seasonal agricultural activities in the South-Central and *Gu-Karan* harvest in northern agro-pastoral livelihoods. Labour wages are significantly higher compared to their levels a year ago in most markets- due to renewed infrastructure reconstruction and rebuilding activities, particularly in Mogadishu.

Terms of Trade (ToT) between labour wages and local cereals (monthly trend) declined or remained stable in most regions except in Bakool where they increased slightly. The decline in ToT is due to a faster rate of increase in cereal prices relative to labour wages. Compared to the same period last year (Oct 2012), ToT improved or remained stable in most regions, but declined in Hiran, Shabelle and Northeast.

Juba Valley: Prices of maize, imported food (rice, wheat, vegetable oil) and cattle remained somewhat stable in most markets while the cost of sugar went up on a month-on-month basis. Compared to a year ago (2012), prices are significantly lower for all items except for cattle price, which exhibited increase. ToT (16kg/daily wage rate) between labour wage rate and cereals was sustained at the previous month's level (Sept 2013). Annual comparisons of ToT between labour and cereals also indicate significant increase in purchasing power in favour of casual labourers.

Table 1: ToT between Cereals (kg) per Daily Labour Wage Rate, by Region

| Regions | Oct 2013* | % change f | rom: |
|--------------------|-----------|------------|----------|
| | (Kgs) | Sep 2013 | Oct 2013 |
| Banadir/ Mogadishu | 27 | 0% | 23% |
| Bay | 19 | -14% | 0% |
| Bakool | 8 | 14% | 33% |
| Gedo | 18 | -5% | 20% |
| Hiran | 13 | 0% | -24% |
| Juba | 16 | 0% | 60% |
| Shabelle | 11 | -15% | -8% |
| Northeast | 6 | 0% | -14% |
| Northwest | 12 | -8% | 9% |
| Central | 7 | -13% | 0% |

* Cereal types used for ToT calculation: white maize (Banadir, Hiran, Juba, Shabelle), red sorghum (Bay, Bakool, Gedo, Central, Northeast) and white Sorghum (Northwest)

Sorghum Belt: Monthly prices of goat, cereal and imported food rose in

most markets of the Sorghum Belt regions. Year-on-year price comparisons indicate a decline in the prices of most items with the exception of Hiran and Bay where cereal prices increased. In line with trends in cereal prices and labour wage costs, the ToT between labor wage and cereals went up in Bakool, remained stable in Hiraan but declined in Bay and Gedo regions. ToT declined in Hiran, remained stable in Bay and increased in all other regions of the Sorghum Belt when compared to the same month last year (Oct 2012).

Shabelle Valley: Monthly prices of maize (Lower Shabelle), rice (both Shabelle regions) and sugar (Lower Shabelle) increased but prices of other commodities remained relatively stable. The increase in the retail price of these commodities is most likely due to the recent floods that have curtailed road transport, trade and commodity flows from Mogadishu. Compared to the same month last year, prices of most commodities, (except cereals), declined across most parts of Lower Shabelle regions. ToT (labour wage to cereals) declined by two units from September 2013 to a regional average of 11kg of maize for one day's wage. ToT between labour wage and cereals also declined when compared to the same month last year (Oct 2012).

Central: Slight monthly price decrease was recorded for red sorghum and imported foods, while local goat prices went up. Annual comparisons indicate decreases in the prices of all items. ToT between local goat and rice (68kg/goat) was four units higher than in the September 2013 but six units lower than in the same month last year (Oct 2012).

Northeast: Slight price decreases were observed for most imported commodities while local grain and goat prices remained stable. Prices of food imports are lower compared to a year ago (Oct 2012) while goat and sorghum prices increased slightly. ToT between local goat and rice closed the month at 98kg/local goat, two units higher than in September 2013. ToT is also significantly higher (by 12kgs) compared to the same period a year ago (Oct 2012).

Northwest: Prices of most commodities remained stable in October 2013 but exhibited a slight increase for white sorghum and livestock. Compared to a year ago, prices declined for imported commodities but cereal and goat prices increased. The level of increase varies from moderate to significant in most markets. ToT between cereals (white sorghum) and labor wage decreased by one unit to close the month at 12 kg/ daily labour rate, but is one kg higher than it was 12 months ago (Oct 2012).

Banadir/ Mogadishu: Prices of most commodities remained relatively stable, both on monthly and yearly basis, in the main Bakaara market. ToT between labour wage and white maize is also unchanged from the previous month's level (27 kgs/daily labor rate) but is higher than in the same period a year ago because of significantly increased labour wage rates.

International Market Highlights

Diesel: International crude oil¹ price decreased to \$106.7/barrel in October following easing geo-political tensions in the Middle East². Crude oil price quotations are slightly lower than their levels a year ago.

Monthly diesel prices did not change much in local currency terms but declined (6%) in Mogadishu and rose marginally (3%) in Bossaso when compared to the same month last year (Figure 1).

Rice: The export price of the benchmark Thai rice (Grade A1 Super 1/B) was down by one unit, in USD terms extending further price declines on account of limited buying interest and pressure from heavy intervention reserves³. Rice prices remained significantly depressed (26%) compared to the same month last year.

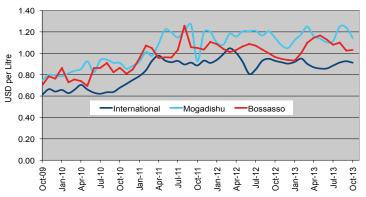
In line with international market signals, the cost of imported rice in Bossaso and Mogadishu fell slightly over the last month (1-8%) as well over the last year (6-19%). Increased commercial import supplies and continued humanitarian interventions were the main driving factors behind declining prices (Figure 2).

Wheat: The International Grain Council's wheat sub-Index increased by three percent month-on-month, supported by firm import demand and deteriorating prospects for production in Argentina and the Black Sea region⁴. The Index is 9 percent lower than it was a year ago.

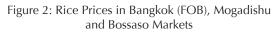
Wheat flour prices remained stable in October 2013 but were 9-21 percent lower than a year ago in Mogadishu and Bossaso.

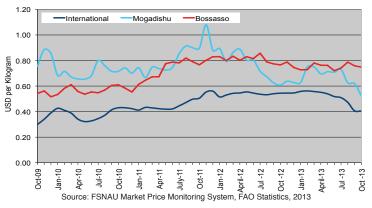
Sugar: The FAO Sugar Price Index⁵ averaged 265 points in October 2013, up 18.4 points (7.4%) from September, marking the third consecutive monthly gain. The increase was occasioned by harvest delays following unfavourable weather conditions in the central and southern regions of Brazil. Overall, sugar prices were slightly lower (9%) when compared to the same period a year ago.

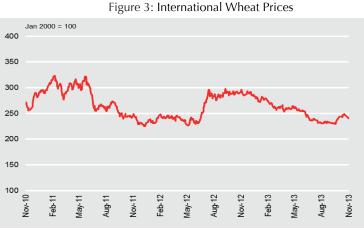
Figure 1: Diesel Prices in Dubai, Mogadishu and Bossaso



Source: FSNAU Market Price Monitoring System, FAO Statistics, 2013







Source: International Grain Council, 2013

¹ Free on Board (FoB) price in Dubai, the main source of Somalia's oil imports.

² Oil Market Report (OMR), Monthly Publication by International Energy Agency (IEA) in collaboration with Organization of Petroleum Exporting Countries (OPEC), released 13 November 2013; [Online] Available from http://omrpublic.iea.org/

³ AMIS Market Monitor, No. 12, November 2013; http://www.fao.org/fileadmin/user_upload/amis/docs/Market_monitor/AMIS_Market_Monitor_current.pdf

⁴ Grain Market Report (GMR) Issue 438 - 31 October 2013, International Grain Council; http://www.igc.int/en/downloads/gmrsummary/gmrsumme.pdf

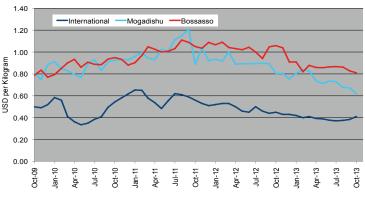
⁵ The World Food Situation: The FAO Food Price Index November 7, 2013

International Market Highlights

Sugar prices remained unchanged on a month-onmonth basis but decreased significantly (by 26-28%) on a year-on-year basis in Mogadishu and Bossaso. These price trends are attributable to the strengthened SoSh, enhanced port supplies and continued humanitarian interventions.

Cooking Oil: The FAO Oils/Fats Price Index⁶ averaged 188 points in October 2013, 3.7 points (2%) up from September. Strengthened palm oil prices, mainly on lower than anticipated production in Southeast Asia and firm world import demand was the main reason behind the rising index. The index is 7 percentage points lower than a year ago.

Figure 4: Sugar Prices: International, Mogadishu and Bossaso Markets



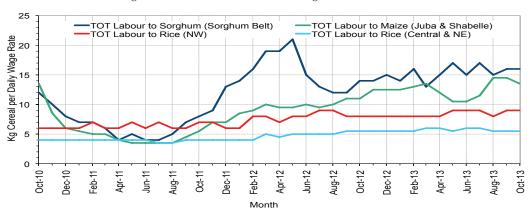
Source: FSNAU Market Price Monitoring System, International Sugar Organizations, 2013

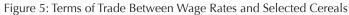
Monthly vegetable oil price remained stable in

October 2013 in the two port cities of Mogadishu and Bossaso, but was significantly lower when compared to Oct 2012 by 31 and 9 percent, respectively. The observed year on year decline is because of accelerated movement of supplies through the Somali ports.

6 Ibid

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







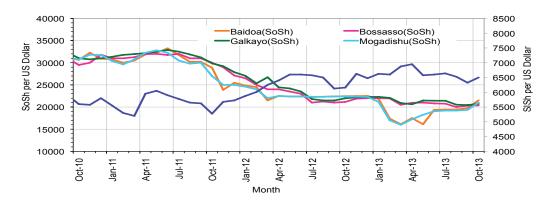
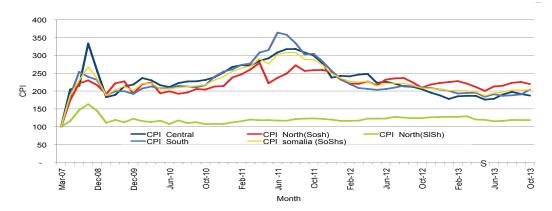
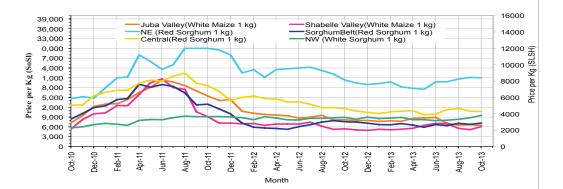


Figure 7: Monthly Trends in Consumer Price Index (CPI, March 2007=100)







Regional analysis: Juba Regions

| Indicator | 5-Year Average (2008-2012) | Oct-12 | Sep-13 | Oct-13 Nominal Price | Oct-13 Real (Deflated) Price | % Change Same Month Previous Year | % Change Previous Month | % Change 5-year avrg (2008-2012) |
|---|----------------------------------|-----------|------------|----------------------------|------------------------------------|---|-------------------------------|--|
| Imported Commodities Prices | | | | | | | | |
| Diesel 1 litre | 38,387 | 32,971 | 26,057 | 26,643 | 12,945 | -19% | 2% | -31% |
| Imported Red Rice 1kg | 27,628 | 17,286 | 15,786 | 16,393 | 7,927 | -5% | 4% | -41% |
| Petrol 1 litre | 39,250 | 34,286 | 29,257 | 29,357 | 14,274 | -14% | 0% | -25% |
| Sugar | 31,028 | 22,000 | 16,357 | 17,429 | 8,434 | -21% | 7% | -44% |
| Vegetable Oil 1 litre | 53,591 | 39,600 | 31,143 | 30,571 | 14,869 | -23% | -2% | -43% |
| Wheat Flour 1kg | 23,128 | 16,714 | 16,071 | 16,714 | 8,084 | 0% | 4% | -28% |
| Wheat Grain 1kg | 18,000 | - | - | - | - | - | - | - |
| Cereal Prices | | | | | | | | |
| Red Sorghum 1kg | 7,436 | 5,600 | 6,000 | 8,000 | 3,817 | 43% | 33% | 8% |
| White Maize 1kg | 10,124 | 8,451 | 6,975 | 6,764 | 3,212 | -20% | -3% | -33% |
| Livestock & Livestock Product Prices | | | | | | | | |
| Camel Local Quality (Head) | 9,394,228 | 9,445,471 | 10,287,781 | 10,496,167 | 5,139,202 | 11% | 2% | 12% |
| Cattle Local Quality (Head) | 4,024,676 | 3,847,533 | 4,322,233 | 4,315,550 | 2,112,949 | 12% | 0% | 7% |
| Fresh Camel Milk 1 litre | 19,753 | 22,000 | 14,750 | 18,607 | 9,011 | -15% | 26% | -6% |
| Goat Export Quality (Head) | 1,359,729 | 1,907,114 | 1,578,614 | 1,664,286 | 814,795 | -13% | 5% | 22% |
| Goat Local Quality (Head) | 888,920 | 1,178,029 | 1,060,629 | 1,146,179 | 561,111 | -3% | 8% | 29% |
| Other Essential Items | | | | | | | | |
| Charcoal 50kg | 82,438 | 81,371 | 86,343 | 73,036 | 35,661 | -10% | -15% | -11% |
| Cowpeas 1 kg | 22,864 | 20,029 | 17,379 | 18,143 | 8,783 | -9% | 4% | -21% |
| Unskilled Labor Wage Rate | 92,964 | 81,714 | 102,936 | 102,036 | 49,861 | 25% | -1% | 10% |
| Firewood Bundle | 6,942 | 8,714 | 12,343 | 12,143 | 5,846 | 39% | -2% | 75% |
| Local Sesame Oil 1 litre | 80,349 | 69,429 | 71,314 | 72,143 | 35,224 | 4% | 1% | -10% |
| Exchange Rate (Somali Shilling per USD) | 29,908 | 22,583 | 20,624 | 20,714 | 10,042 | -8% | 0% | -31% |
| Terms of Trade | | | | | | | | |
| Labour Wage (Daily)/ Cereal (Maize(Kg)) | 9 | 10 | 15 | 15 | - | 56% | 2% | 64% |
| Local Goat (Head)/ Cereal (Maize(Kg)) | 88 | 139 | 152 | 169 | - | 22% | 11% | 93% |
| Price Indices | | | | | | | | |
| Consumer Price Index | - | 210 | 190 | 204 | - | -3% | 7% | - |

12000

100000

Figure 9: Trends in Cereal Prices

Figure 10: Trends in Wage Rates and Relative Purchasing Power

abour/Cereal TO

25

20

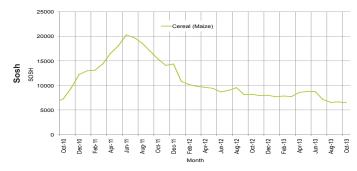
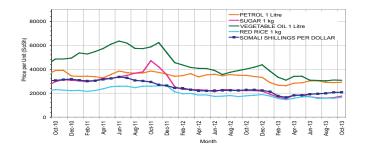
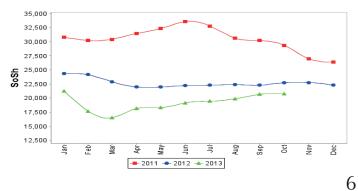


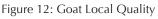
Figure 11: Imported Commodity Prices Compared to Exchange Rate

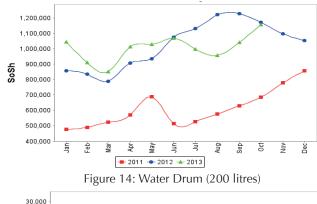


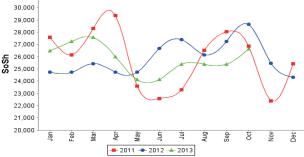












Regional analysis: Sorghum Belt Regions (Bay, Bakool, Gedo and Hiran)

| Indicator | 5-Year Average (2008-2012) | Oct-12 | Sep-13 | Oct-13 Nominal Price | Oct-13 Real (Deflated) Price | % Change Same Month Previous Year | % Change Previous Month | % Change 5-year avrg (2008-2012) |
|--|----------------------------------|------------------|------------------|----------------------------|------------------------------------|---|-------------------------------|--|
| Imported Commodities Prices | | | | | | | | |
| Diesel 1 litre | 36,603 | 32,836 | 27,155 | 28,364 | 13,788 | -14% | 4% | -23% |
| Imported Red Rice 1kg | 28,163 | 19,918 | 16,550 | 17,545 | 8,491 | -12% | 6% | -38% |
| Petrol 1 litre | 36,291 | 32,927 | 27,168 | 28,455 | 13,833 | -14% | 5% | -22% |
| Sugar | 28,961 | 23,636 | 17,659 | 18,636 | 9,025 | -21% | 6% | -36% |
| Vegetable Oil 1 litre | 52,489 | 45,400 | 34,409 | 38,386 | 18,695 | -15% | 12% | -27% |
| Wheat Flour 1kg | 24,220 | 18,727 | 15,714 | 17,091 | 8,268 | -9% | 9% | -29% |
| Wheat Grain 1kg | 14,410 | 8,600 | 8,200 | 10,600 | 5,090 | 23% | 29% | -26% |
| Cereal Prices | | | | | | | | |
| Red Sorghum 1kg | 9,653 | 7,590 | 6,789 | 7,166 | 3,409 | -6% | 6% | -26% |
| White Maize 1kg | 11,612 | 8,880 | 7,945 | 8,325 | 3,976 | -6% | 5% | -28% |
| Livestock & Livestock Product Prices | | | | | | 101 | . | |
| Camel Local Quality (Head) | 10,245,148 | 13,864,200 | 13,177,727 | 13,934,091 | 6,822,534 | 1% | 6% | 36% |
| Cattle Local Quality (Head) | 3,267,241 | 4,269,750 | 3,809,375 | 3,959,375 | 1,938,553 | -7% | 4% | 21% |
| Fresh Camel Milk 1 litre | 25,606 | 28,573 | 14,245 | 16,705 | 8,079 | -42% | 17% | -35% |
| Goat Export Quality (Head) | 1,409,982 | 1,829,000 | 1,670,682 | 1,750,455 | 856,986 | -4% | 5% | 24% |
| Goat Local Quality (Head) | 888,536 | 1,350,909 | 1,133,409 | 1,186,591 | 580,898 | -12% | 5% | 34% |
| Other Essential Items | 100 100 | 450.004 | 405 040 | 140 707 | 60 704 | 70/ | 5% | 8% |
| Charcoal 50kg | 132,129 | 153,091 | 135,818 | 142,727 18,830 | 69,784 | -7% -13% | 5% 9% | 8% -42% |
| Cowpeas 1 kg | 32,535 | 21,700 | 17,228 | 113,182 | 9,120 55,318 | -13% | 9% 7% | -42% |
| Unskilled Labor Wage Rate Firewood Bundle | 94,501 5,673 | 104,273 6,527 | 105,818 6,455 | 6,909 | 3,283 | 9% 6% | 7% 7% | 20% 22% |
| Local Sesame Oil 1 litre | 5,673 81,720 | 72,100 | 72,000 | 79,607 | 38,878 | 10% | 11% | -3% |
| Exchange Rate (Somali Shilling per USD) | 29,717 | 22,471 | 19,829 | 20,840 | 10,104 | -7% | 5% | -30% |
| Terms of Trade | 29,717 | 22,471 | 19,029 | 20,040 | 10,104 | -7 /0 | 570 | -30 % |
| Labour Wage (Daily)/ Cereal (Sorghum(Kg)) | 10 | 14 | 16 | 16 | | 15% | 1% | 61% |
| Local Goat (Head)/ Cereal (Sorghum(Kg)) | 92 | 14 | 167 | 166 | - | -7% | -1% | 80% |
| Price Indices | 02 | | | | | | | |
| Consumer Price Index | - | 210 | 190 | 204 | - | -3% | 7% | - |

7

Figure 15: Trends in Cereal Prices

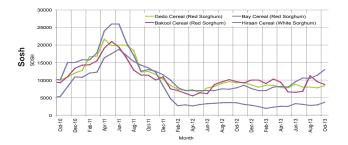


Figure 17: Imported Commodity Prices Compared to Exchange Rate

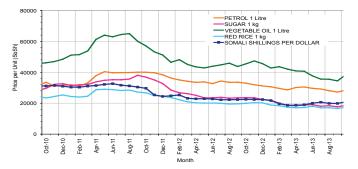


Figure 19: Exchange Rate

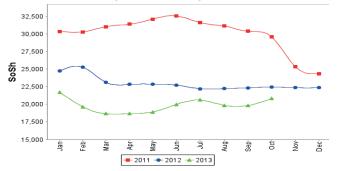


Figure 16:Trends in Wage Rates and Relative Purchasing Power

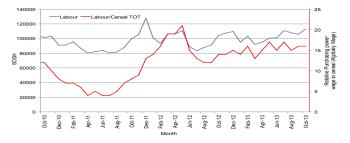
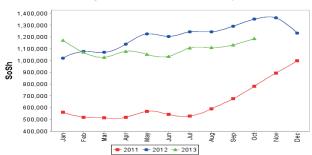
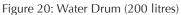
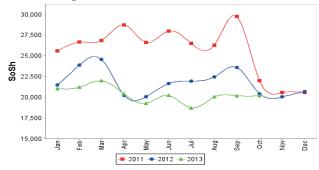


Figure 18: Goat Local Quality







Regional analysis: Shabelle Regions

| Indicator | 5-Year Average (2008-2012) | Oct-12 | Sep-13 | Oct-13 Nominal Price | Oct-13 Real (Deflated) Price | % Change Same Month Previous Year | % Change Previous Month | % Change 5-year avrg (2008-2012) |
|---|----------------------------------|------------|------------|----------------------------|------------------------------------|---|-------------------------------|--|
| Imported Commodities Prices | | | | | | | | |
| Diesel 1 litre | 33,853 | 29,767 | 27,333 | 27,767 | 13,496 | -7% | 2% | -18% |
| Imported Red Rice 1kg | 24,721 | 15,733 | 16,500 | 17,167 | 8,306 | 9% | 4% | -31% |
| Petrol 1 litre | 33,885 | 29,633 | 28,208 | 28,833 | 14,018 | -3% | 2% | -15% |
| Sugar | 26,865 | 21,367 | 17,250 | 16,967 | 8,208 | -21% | -2% | -37% |
| Vegetable Oil 1 litre | 42,615 | 34,533 | 26,375 | 27,167 | 13,202 | -21% | 3% | -36% |
| Wheat Flour 1kg | 22,158 | 18,167 | 16,042 | 16,033 | 7,750 | -12% | 0% | -28% |
| Wheat Grain 1kg | 15,042 | 6,667 | 5,333 | 7,733 | 3,686 | 16% | 45% | -49% |
| Cereal Prices | | | | | | | | |
| Red Sorghum 1kg | 10,579 | 8,733 | 8,097 | 9,283 | 4,445 | 6% | 15% | -12% |
| White Maize 1kg | 6,835 | 5,416 | 5,148 | 6,087 | 2,880 | 12% | 18% | -11% |
| Livestock & Livestock Product Prices | | | | | | | | |
| Camel Local Quality (Head) | 13,855,299 | 17,908,000 | 17,010,000 | 18,029,333 | 8,827,712 | 1% | 6% | 30% |
| Cattle Local Quality (Head) | 4,283,800 | 5,304,000 | 6,250,000 | 6,425,000 | 3,145,812 | 21% | 3% | 50% |
| Fresh Camel Milk 1 litre | 18,546 | 23,022 | 17,458 | 21,133 | 10,247 | -8% | 21% | 14% |
| Goat Export Quality (Head) | 1,608,587 | 2,369,000 | 1,760,625 | 1,839,500 | 900,586 | -22% | 4% | 14% |
| Goat Local Quality (Head) | 1,124,233 | 1,503,667 | 1,275,833 | 1,220,333 | 597,419 | -19% | -4% | 9% |
| Other Essential Items | | | | | | | | |
| Charcoal 50kg | 122,862 | 134,533 | 120,931 | 126,200 | 61,692 | -6% | 4% | 3% |
| Cowpeas 1 kg | 26,990 | 22,313 | 14,919 | 16,447 | 7,953 | -26% | 10% | -39% |
| Unskilled Labor Wage Rate | 63,658 | 66,833 | 69,375 | 68,000 | 33,195 | 2% | -2% | 7% |
| Firewood Bundle | 4,641 | 5,833 | 6,875 | 7,333 | 3,491 | 26% | 7% | 58% |
| Local Sesame Oil 1 litre | 64,755 | 56,233 | 57,417 | 62,100 | 30,306 | 10% | 8% | -4% |
| Exchange Rate (Somali Shilling per USD) | 30,310 | 22,822 | 20,625 | 21,380 | 10,368 | -6% | 4% | -29% |
| Terms of Trade | _ | | | | | 6 91 | 4 - 04 | 0.001 |
| Labour Wage (Daily)/ Cereal (Maize(Kg)) | 9 | 12 | 13 | 11 | - | -9% | -17% | 20% |
| Local Goat (Head)/ Cereal (Maize(Kg)) | 164 | 278 | 248 | 200 | - | -28% | -19% | 22% |
| Price Indices | | | | | | | | |
| Consumer Price Index | - | 210 | 190 | 204 | - | -3% | 7% | - |

Figure 21: Trends in Cereal Prices

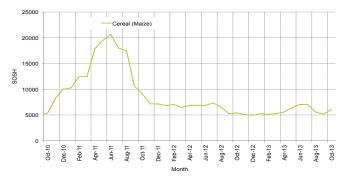
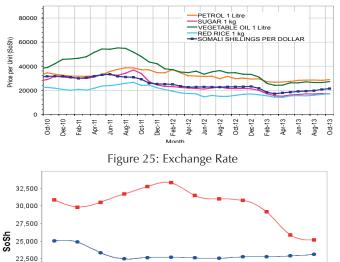


Figure 23: Imported Commodity Prices Compared to Exchange Rate



juh

🗕 2011 🔶 2012 📥 2013

Aug-Sep Oct Nov Dec

20,000

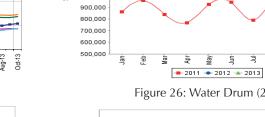
17,500

15,000

Jan Feb Mar-

Apr-May jun





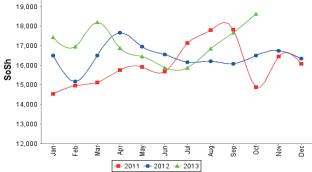


Figure 22: Trends in Wage Rates and Relative Purchasing Power



Figure 24: Goat Local Quality

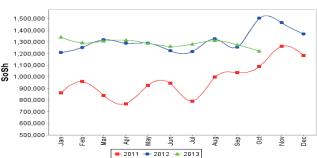


Figure 26: Water Drum (200 litres)

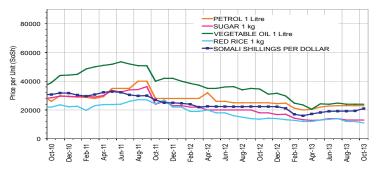
Regional analysis: Banadir Region

| Indicator | 5-Year Average (2008-2012) | Oct-12 | Sep-13 | Oct-13 Nominal Price | Oct-13 Real (Deflated) Price | % Change Same Month Previous Year | % Change Previous Month | % Change 5-year avrg (2008-2012) |
|---|----------------------------------|-----------|-----------|----------------------------|------------------------------------|---|-------------------------------|--|
| Imported Commodities Prices | | | | | | | | |
| Diesel 1 litre | 30,653 | 26,033 | 20,933 | 21,271 | 10,315 | -18% | 2% | -31% |
| Imported Red Rice 1kg | 25,050 | 16,217 | 12,367 | 12,333 | 5,939 | -24% | 0% | -51% |
| Petrol 1 litre | 29,197 | 25,867 | 21,680 | 21,104 | 10,233 | -18% | -3% | -28% |
| Sugar | 25,243 | 18,700 | 13,433 | 13,646 | 6,582 | -27% | 2% | -46% |
| Vegetable Oil 1 litre | 42,303 | 33,350 | 22,533 | 22,958 | 11,141 | -31% | 2% | -46% |
| Wheat Flour 1kg | 18,353 | 16,933 | 12,133 | 12,333 | 5,939 | -27% | 2% | -33% |
| Wheat Grain 1kg | 11,072 | 11,289 | 7,267 | 7,333 | 3,491 | -35% | 1% | -34% |
| Cereal Prices | | | | | | | | |
| Red Sorghum 1kg | 8,179 | 5,740 | 5,397 | 6,408 | 3,038 | 12% | 19% | -22% |
| White Maize 1kg | 8,013 | 7,363 | 7,110 | 7,363 | 3,505 | 0% | 4% | -8% |
| Livestock & Livestock Product Prices | | | | | | | | |
| Camel Local Quality (Head) | 18,000,000 | - | - | - | - | - | - | - |
| Cattle Local Quality (Head) | 4,718,750 | - | - | - | - | - | - | - |
| Fresh Camel Milk 1 litre | 18,865 | 22,033 | 21,267 | 21,042 | 10,203 | -4% | -1% | 12% |
| Goat Export Quality (Head) | 1,901,750 | 2,660,000 | 3,000,000 | 3,000,000 | 1,468,808 | 13% | 0% | 58% |
| Goat Local Quality (Head) | 1,571,200 | 2,120,000 | 2,354,000 | 2,356,875 | 1,153,911 | 11% | 0% | 50% |
| Other Essential Items | | | | | | | | |
| Charcoal 50kg | 158,450 | 175,033 | 185,433 | 191,250 | 93,543 | 9% | 3% | 21% |
| Cowpeas 1 kg | 25,625 | 17,950 | 12,133 | 13,604 | 6,561 | -24% | 12% | -47% |
| Unskilled Labor Wage Rate | 70,550 | 109,000 | 112,000 | 111,875 | 54,678 | 3% | 0% | 59% |
| Firewood Bundle | 5,918 | 8,000 | 7,840 | 7,900 | 3,768 | -1% | 1% | 33% |
| Local Sesame Oil 1 litre | 66,940 | 57,700 | 58,467 | 60,667 | 29,605 | 5% | 4% | -9% |
| Exchange Rate (Somali Shilling per USD) | 29,640 | 22,458 | 19,853 | 21,000 | 10,182 | -6% | 6% | -29% |
| Terms of Trade | | | | | | | | |
| Labour Wage (Daily)/ Cereal (Maize(Kg)) | 9 | 15 | 16 | 15 | - | 3% | -4% | 73% |
| Local Goat (Head)/ Cereal (Maize(Kg)) | 196 | 288 | 331 | 320 | - | 11% | -3% | 63% |
| Price Indices | | | | | | | | |
| Consumer Price Index | - | 210 | 190 | 204 | - | -3% | 7% | - |

Figure 27: Trends in Cereal Prices



Figure 29: Imported Commodity Prices Compared to Exchange Rate





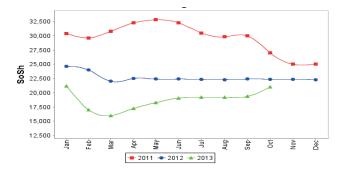
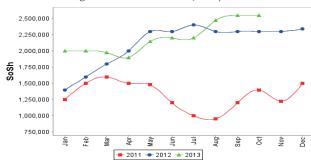
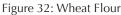


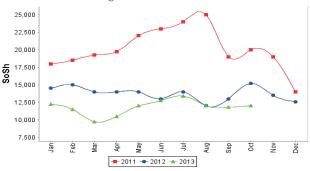
Figure 28: Bakara: Trends in Wage Rates and Relative Purchasing Power











Regional analysis: Central Regions

| Indicator | 5-Year Average (2008-2012) | Oct-12 | Sep-13 | Oct-13 Nominal Price | Oct-13 Real (Deflated) Price | % Change Same Month Previous Year | % Change Previous Month | % Change 5-year avrg (2008-2012) |
|---|----------------------------------|------------|------------|----------------------------|------------------------------------|---|-------------------------------|--|
| Imported Commodities Prices | | | | | | | | |
| Diesel 1 litre | 35,726 | 31,480 | 28,000 | 27,850 | 14,775 | -12% | -1% | -22% |
| Imported Red Rice 1kg | 29,128 | 21,280 | 19,400 | 19,400 | 10,262 | -9% | 0% | -33% |
| Petrol 1 litre | 30,930 | 26,400 | 26,500 | 25,250 | 13,386 | -4% | -5% | -18% |
| Sugar | 29,324 | 23,733 | 21,140 | 20,500 | 10,849 | -14% | -3% | -30% |
| Vegetable Oil 1 litre | 56,800 | 44,400 | 45,200 | 42,500 | 22,600 | -4% | -6% | -25% |
| Wheat Flour 1kg | 24,201 | 17,467 | 17,290 | 16,950 | 8,953 | -3% | -2% | -30% |
| Wheat Grain 1kg | 17,808 | 15,022 | 12,488 | 12,250 | 6,443 | -18% | -2% | -31% |
| Cereal Prices | | | | | | | | |
| Red Sorghum 1kg | 14,016 | 11,580 | 10,800 | 10,700 | 5,615 | -8% | -1% | -24% |
| White Maize 1kg | 15,246 | 12,642 | 10,800 | 11,000 | 5,775 | -13% | 2% | -28% |
| Livestock & Livestock Product Prices | | | | | | | | |
| Camel Local Quality (Head) | 8,248,249 | 10,285,000 | 11,700,000 | 11,643,750 | 6,218,937 | 13% | 0% | 41% |
| Cattle Local Quality (Head) | 2,292,500 | | | | - | - | - | - |
| Fresh Camel Milk 1 litre | 41,966 | 29,880 | 26,950 | 25,550 | 13,546 | -14% | -5% | -39% |
| Goat Export Quality (Head) | 1,457,483 | 1,634,167 | 1,473,333 | 1,540,000 | 822,429 | -6% | 5% | 6% |
| Goat Local Quality (Head) | 1,063,540 | 1,328,800 | 1,243,000 | 1,325,000 | 707,595 | 0% | 7% | 25% |
| Other Essential Items | | | | | | | | |
| Charcoal 50kg | 181,163 | 189,267 | 176,600 | 188,000 | 100,313 | -1% | 6% | 4% |
| Cowpeas 1 kg | 33,640 | 23,160 | 17,030 | 16,400 | 8,659 | -29% | -4% | -51% |
| Unskilled Labor Wage Rate | 81,510 | 81,600 | 84,250 | 75,625 | 40,292 | -7% | -10% | -7% |
| Firewood Bundle | 29,450 | 39,200 | 35,000 | 35,000 | 18,594 | -11% | 0% | 19% |
| Local Sesame Oil 1 litre | 99,972 | 88,800 | 86,250 | 86,750 | 46,234 | -2% | 1% | -13% |
| Exchange Rate (Somali Shilling per USD) | 29,772 | 22,220 | 20,390 | 20,445 | 10,820 | -8% | 0% | -31% |
| Terms of Trade | | | | | | | | |
| Labour Wage (Daily)/ Cereal (Rice(Kg)) | 3 | 4 | 4 | 4 | - | 2% | -10% | 39% |
| Local Goat (Head)/ Cereal (Rice(Kg)) | 37 | 62 | 64 | 68 | - | 9% | 7% | 87% |
| Camel (Head)/Cereal (Kg) | 283 | 483 | 603 | 600 | - | 24% | 0% | 112% |
| Price Indices | | | | | | | | |
| Consumer Price Index | - | 205 | 192 | 187 | - | -9% | -2% | - |

Figure 33: Trends in Cereal Prices

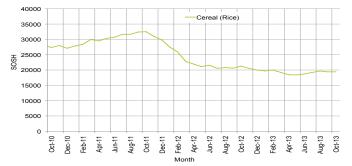
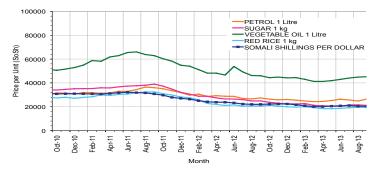


Figure 35: Imported Commodity Prices Compared to Exchange Rate



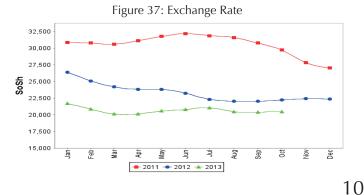
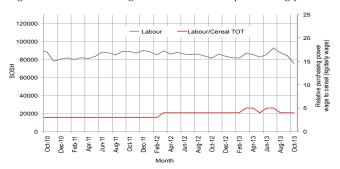


Figure 34: Trends in wage rates and relative purchasing power



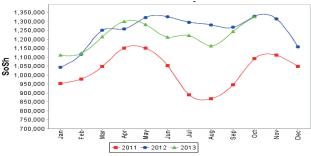
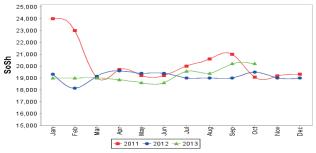


Figure 36: Goat Local Quality





Regional analysis: Northeast Regions

| Indicator | 5-Year Average (2008-2012) | Oct-12 | Sep-13 | Oct-13 Nominal Price | Oct-13 Real (Deflated) Price | % Change Same Month Previous Year | % Change Previous Month | % Change 5-year avrg (2008-2012) |
|---|----------------------------------|------------|------------|----------------------------|------------------------------------|---|-------------------------------|--|
| Imported Commodities Prices | | | | | | | | |
| Diesel 1 litre | 30,637 | 23,500 | 23,750 | 23,563 | 10,635 | 0% | -1% | -23% |
| Imported Red Rice 1kg | 23,187 | 17,300 | 16,100 | 15,750 | 7,075 | -9% | -2% | -32% |
| Petrol 1 litre | 27,135 | 20,550 | 21,844 | 21,125 | 9,524 | 3% | -3% | -22% |
| Sugar | 26,477 | 21,500 | 19,300 | 18,625 | 8,385 | -13% | -3% | -30% |
| Vegetable Oil 1 litre | 48,580 | 39,650 | 36,100 | 34,188 | 15,475 | -14% | -5% | -30% |
| Wheat Flour 1kg | 20,860 | 16,050 | 15,713 | 14,875 | 6,677 | -7% | -5% | -29% |
| Wheat Grain 1kg | 28,632 | 28,125 | 26,200 | 25,000 | 11,289 | -11% | -5% | -13% |
| Cereal Prices | | | | | | | | |
| Red Sorghum 1kg | 20,941 | 20,333 | 21,125 | 21,000 | 9,467 | 3% | -1% | 0% |
| White Maize 1kg | 20,290 | 19,200 | 23,000 | 22,500 | 10,151 | 17% | -2% | 11% |
| Livestock & Livestock Product Prices | | | | | | | | |
| Camel Local Quality (Head) | 13,104,125 | 15,940,000 | 16,112,500 | 15,387,500 | 7,010,130 | -3% | -4% | 17% |
| Cattle Local Quality (Head) | 7,170,000 | 7,500,000 | 8,600,000 | 7,750,000 | 3,530,642 | - | -10% | 8% |
| Fresh Camel Milk 1 litre | 42,221 | 35,950 | 40,225 | 35,938 | 16,273 | 0% | -11% | -15% |
| Goat Export Quality (Head) | 1,449,075 | 1,616,000 | 1,690,000 | 1,612,500 | 734,522 | 0% | -5% | 11% |
| Goat Local Quality (Head) | 1,280,300 | 1,494,000 | 1,553,125 | 1,547,292 | 704,815 | 4% | 0% | 21% |
| Other Essential Items | | | | | | | | |
| Charcoal 50kg | 305,137 | 360,500 | 370,000 | 375,000 | 170,742 | 4% | 1% | 23% |
| Cowpeas 1 kg | 42,890 | 34,933 | 28,450 | 29,056 | 13,137 | -17% | 2% | -32% |
| Unskilled Labor Wage Rate | 113,525 | 122,500 | 125,000 | 125,000 | 56,847 | 2% | 0% | 10% |
| Firewood Bundle | 32,362 | 45,000 | 51,250 | 49,375 | 22,394 | 10% | -4% | 53% |
| Local Sesame Oil 1 litre | 96,012 | 88,500 | 94,000 | 94,313 | 42,867 | 7% | 0% | -2% |
| Exchange Rate (Somali Shilling per USD) | 29,645 | 21,340 | 21,088 | 20,906 | 9,424 | -2% | -1% | -29% |
| Terms of Trade | | | | | | | | |
| Labour Wage (Daily)/ Cereal (Rice(Kg)) | 5 | 7 | 8 | 8 | - | 12% | 2% | 62% |
| Local Goat (Head)/ Cereal (Rice(Kg)) | 55 | 86 | 96 | 98 | - | 14% | 2% | 78% |
| Price Indices | | | | | | | | |
| Consumer Price Index | - | 209 | 225 | 220 | - | 5% | -3% | - |



Figure 41: Imported Commodity Prices Compared to Exchange Rate

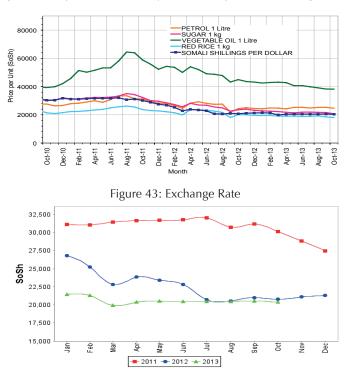
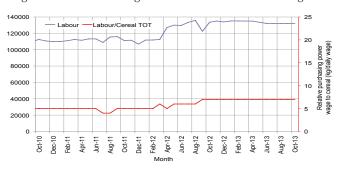
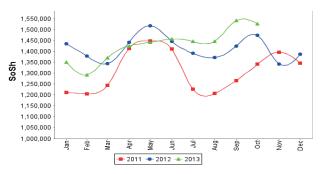


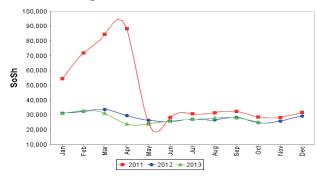
Figure 40: Trends in Wage Rates and Relative Purchasing Power











Regional analysis: Northwest Regions

| Indicator | 5-Year Average (2008-2012) | Oct-12 | Sep-13 | Oct-13 Nominal Price | Oct-13 Real (Deflated) Price | % Change Same Month Previous Year | % Change Previous Month | % Change 5-year avrg (2008-2012) |
|---|----------------------------------|-----------|-----------|----------------------------|------------------------------------|---|-------------------------------|--|
| Imported Commodities Prices | | | | | | | | |
| Diesel 1 litre | 5,972 | 6,972 | 6,675 | 6,855 | 5,675 | -2% | 3% | 15% |
| Imported Red Rice 1kg | 5,343 | 4,960 | 4,880 | 5,020 | 4,129 | 1% | 3% | -6% |
| Petrol 1 litre | 6,087 | 7,284 | 7,130 | 7,000 | 5,797 | -4% | -2% | 15% |
| Sugar | 5,694 | 5,984 | 5,680 | 5,540 | 4,567 | -7% | -2% | -3% |
| Vegetable Oil 1 litre | 10,985 | 13,040 | 12,150 | 12,150 | 10,136 | -7% | 0% | 11% |
| Wheat Flour 1kg | 4,556 | 4,336 | 4,356 | 4,230 | 3,464 | -2% | -3% | -7% |
| Wheat Grain 1kg | 3,913 | 3,015 | 3,575 | 3,500 | 2,849 | 16% | -2% | -11% |
| Cereal Prices | | | | | | | | |
| White Sorghum 1kg | 3,744 | 3,568 | 3,511 | 3,835 | 3,131 | 7% | 9% | 2% |
| Yellow Maize 1kg | 4,081 | 3,832 | 3,700 | 3,968 | 3,243 | 4% | 7% | -3% |
| Livestock & Livestock Product Prices | | | | | | | | |
| Camel Local Quality (Head) | 1,914,517 | 2,792,067 | 4,304,167 | 4,087,500 | 3,443,562 | 46% | -5% | 114% |
| Cattle Local Quality (Head) | 1,373,181 | 1,896,967 | 2,608,000 | 2,673,750 | 2,252,498 | 41% | 3% | 95% |
| Fresh Camel Milk 1 litre | 5,200 | 5,510 | 5,750 | 5,550 | 4,576 | 1% | -3% | 7% |
| Goat Export Quality (Head) | 318,592 | 466,860 | 523,720 | 527,590 | 444,387 | 13% | 1% | 66% |
| Goat Local Quality (Head) | 233,822 | 313,760 | 375,385 | 392,425 | 330,513 | 25% | 5% | 68% |
| Other Essential Items | | | | | | | | |
| Charcoal 50kg | 32,549 | 40,520 | 46,570 | 50,250 | 42,235 | 24% | 8% | 54% |
| Cowpeas 1 kg | 9,147 | 9,700 | 9,500 | 9,625 | 8,009 | -1% | 1% | 5% |
| Unskilled Labor Wage Rate | 31,098 | 40,444 | 44,900 | 45,250 | 38,023 | 12% | 1% | 46% |
| Firewood Bundle | 3,845 | 3,367 | 3,500 | 3,333 | 2,708 | -1% | -5% | -13% |
| Local Sesame Oil 1 litre | 24,895 | 24,725 | 31,175 | 31,875 | 26,754 | 29% | 2% | 28% |
| Exchange Rate (Somaliland Shilling per USD) | 6,126 | 6,270 | 6,530 | 6,565 | 5,431 | 5% | 1% | 7% |
| Terms of Trade | | | | | | | | |
| Labour Wage (Daily)/ Cereal (Rice(Kg)) | 6 | 8 | 9 | 9 | - | 11% | -2% | 55% |
| Local Goat (Head)/ Cereal (Rice(Kg)) | 44 | 63 | 77 | 78 | - | 24% | 2% | 79% |
| Price Indices | | | | | | | | |
| Consumer Price Index | - | 124 | 118 | 119 | - | -4% | 0% | - |

Figure 45: Trends in Cereal Prices

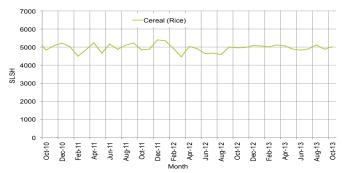
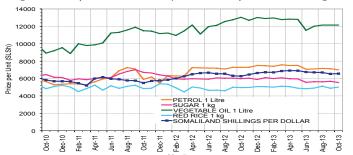


Figure 47: Imported Commodity Prices Compared to Exchange Rate



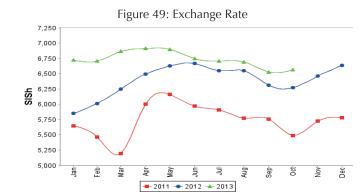
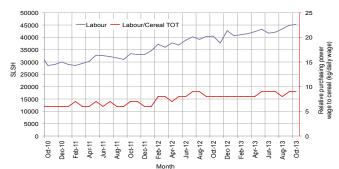
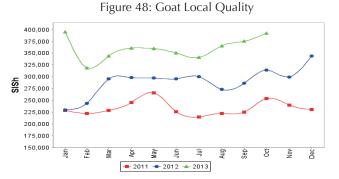
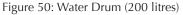
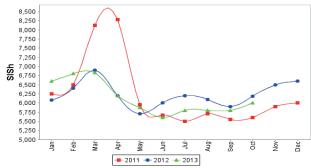


Figure 46: Trends in Wage Rates and Relative Purchasing Power









12

Trends in Livestock Exports

| | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 (Jan - Jul) |
|--------|-----------|-----------|-----------|-----------|---------|-----------|-----------|--------|---------|---------|---------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------------------|
| Shoats | 1,572,656 | 2,683,597 | 2,376,646 | 2,814,495 | 957,224 | 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 | 1,062,159 |
| Cattle | 173,400 | 167,128 | 65,127 | 66,939 | 92,213 | 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 | 95,875 |
| Camels | 38,553 | 21,993 | 42,801 | 50,587 | 11,663 | 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 | 57,661 |

Table 2: Berbera Livestock Exports (Number of Heads)

Figure 51: Berbera Livestock Exports (Number of Heads)

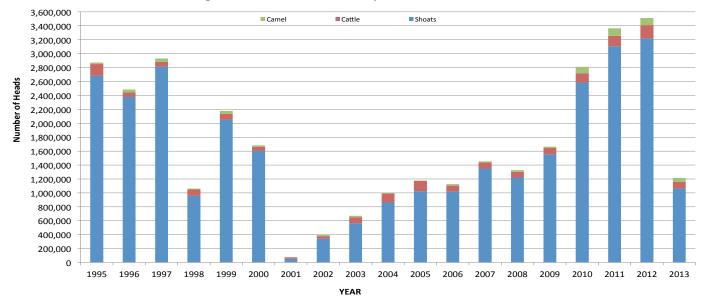


Table 3: Bossaso Livestock Exports (Number of Heads)

| | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 (Jan - Aug) |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------------------|
| Shoats | 344,000 | 524,346 | 614,407 | 494,320 | 517,020 | 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 | 786,340 |
| Cattle | 1,450 | 8,795 | 15,335 | 17,831 | 29,492 | 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 | 53,306 |
| Camels | 5,397 | 8,392 | 20,462 | 14,599 | 3,938 | 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 | 13,666 |

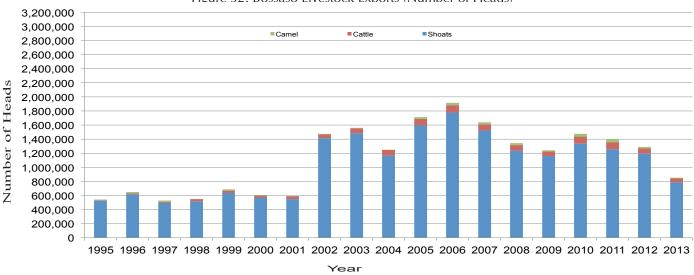


Figure 52: Bossaso Livestock Exports (Number of Heads)

¹³

| Table 4: Total Cerea | al Imports through | Berbera, Bossaso | and Mogadishu Po | rts (Tonnes) |
|----------------------|--------------------|------------------|------------------|--------------|
| | | | | |

| | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013* |
|-------------|--------|--------|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Rice | 66,419 | 43,410 | 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 | 120,559 |
| Wheat flour | 35,143 | 26,774 | 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 | 109,643 |
| Pasta | 2,510 | 2,455 | 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 | 108,270 |

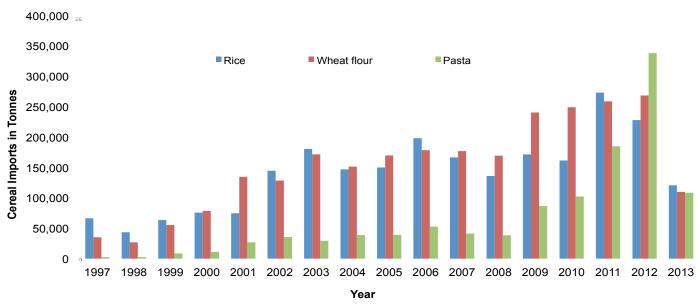


Figure 53: Total Cereal Imports (Berbera, Bossaso and Mogadishu)

*Mogadishu data is up to March 2013; the data is from Elmaan Port. *Berbera data is up to July 2013.

*Bossaso data is up to August 2013.