



# REPUBLIC OF SOMALILAND

MINISTRY OF PLANNING AND NATIONAL DEVELOPMENT

Central Statistics Department (CSD)

## Monthly Consumer Price Index Jun\_2019



## Methodology

This publication provides monthly Consumer Price Indices of Somaliland composite which is based on two main market baskets of Hargeisa urban households that was further sampled into 110 outlets. However, the current Consumer Price Index was constructed the results of the 2012 **Somaliland Household budget survey (SHS)**. During the exercise, markets were combined into the Index. Only the household final consumption expenditure data for the Hargeisa domain were analyzed and used to compute the Somaliland CPI weights. The CPI is now classified as an international standard, referring to: ***Classification of Individual Consumption According to Purpose (COICOP)***.

At the ***elementary aggregate*** (EA) level, the indices were computed using the Jevons (Geometric Mean) method for all items within the elementary aggregates. The modified Laspeyres index formula is used to compute ***higher level indices***. The National CPI is computed as a weighted average of the two Markets, outlets mentioned above and indices are obtained from the ***elementary aggregate*** (EA) level.

### Computation of the Monthly Inflation (M-o-M):

Monthly Inflation is calculated as the percentage change between the CPI of the current month and the CPI of the previous month.

### Computation of the Annual Inflation (Y-o-Y):

Annual Inflation is calculated as the percentage change between CPI of the current month and the CPI of the same month but for the previous year.

### Core:

Core contains goods and services, but does not include the food crop and energy. (This measure of inflation always excludes the above mentioned items which their prices are more volatile).

## SOMALILAND CONSUMER PRICE INDEX

The Central Statistics Department of the Ministry of Planning & National Development (MoPND), has released the Consumer Price Index (CPI) for the Month of June 2019 (Base year 2012=100).

### Highlights of CPI, June 2019.

#### 1. Annual Inflation

The Annual Headline Inflation for the year ending of June 2019 decline 4.5 percent compared to the 5.1 percent recorded June 2018.

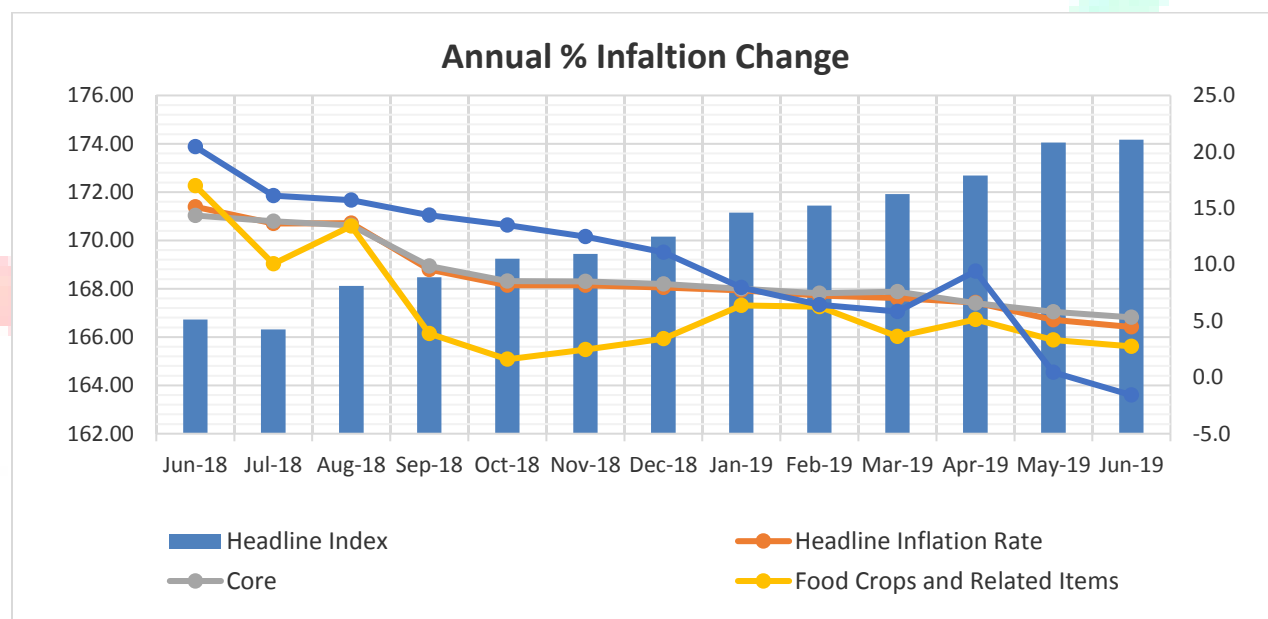
**The Annual Food Crops** Inflation decline 3.3 percent for the year ending June 2019 compared to 5.1 percent recorded in May 2018. The drivers of changes were **Tangerine** decline to minus 8.1 percent for the year ending June 2019 compared to minus 3.2 percent registered similar month previous year. **Papaya** inflation registered decline minus 9.2 percent for the year ending June 2019 compared to the 0.4 percent recorded to the corresponded month of previous year. Similarly, **canned fruits** inflation decline 6.7 percent for the year ending June 2019 compared to 13.3 percent to corresponding month of the previous year. In addition, the **Dates** inflation decline 6.0 percent for the ending year ending June 2019 compared to 6.7 percent corresponded similar month of the previous year.

**The Annual Energy Inflation**, Fuels and Utilities (EFU) decline to minus 1.6perminus cent for the year ending June 2019 compared 0.5 percent recorded corresponding month of the last year. The drivers were **Charges - Use of Electricity** inflation decline minus 32.9 percent for the year ending June 2019 compared to minus 16.2 percent recorded for the corresponding month of the preceding year. In addition, the **Charcoal** Inflation decline minus 24.6 percent in June 2019 compared minus 26.1 percent recorded in corresponding similar month of the previous year.

**The Annual Core** inflation decline to 5.3 percent for the year ending June 2019 compared 5.8 percent for corresponding month June 2018. This was driven by the **Live goat** inflation decline to minus 5.7 percent for the year ending June 2019 compared to 2.8 percent recorded during the corresponding similar month of the previous year. **Restaurant lunch** inflation decline to 3.1 percent for the year ending June 2019 compared to the 8.4 percent recorded for the corresponding similar month of the last year. Similarly, **Frankincense** inflation decline to minus 1.7 percent for the year ending June 2019 compared 3.3 percent recorded to the corresponding month. Finally, the **Perfumes and Deodorants** inflation decline to 1.7 percent for the year ending June 2019 compared to the 2.6 percent recorded to the corresponding similar month.

**Graph 1: Somaliland Headline Index and Annual Inflation rates for 3 major components,**

June 2018 – June 2019: (2012 = 100)



Source: CPI unit/Economic Section/CSD.

## EXPLANATORY NOTES FOR THE INFLATION OF JUNE 2019

### 1. Most Contribution of Annual Inflation (COICOP)<sup>1</sup> by Divisions (Group)

The driving of Annual Inflation according to COICOP is described in the following paragraphs.

#### 02. Beverages, Tobacco & Narcotics

The Annual Inflation for **Beverages, Tobacco & Narcotics** decline by 13.9 percent for the year ending June 2019 compared to 16.1 percent recorded for the Corresponding month of the previous year.

#### 03. Clothes & Footwear

The Annual Inflation for **Clothes & Footwear** decline by 5.9 percent for the year ending June 2019 compared to 6.9 percent recorded for the Corresponding month of the previous year.

#### 04. Housing, water, Electricity, Gas and other fuels

The Annual Inflation for **Housing, water, electricity, Gas & other fuels** decline to 1.5 percent for the year ending June 2019 compared to 3.4 percent recorded for the Corresponding month of the previous year.

#### 06. Health

The Annual Inflation for **Health** decline to 1.0 percent for the year ending June 2019 compared to 1.2 percent recorded for the Corresponding month of the previous year

#### 11. Transport

<sup>1</sup>COICOP is Classification of Individual Consumption according to Purpose, which is the United Nations recommended classification of products for the CPI, National Accounts and Household Budget Surveys.

The Annual Inflation for **Transport** decline to minus 2.8 percent for the year ending June 2019 compared to minus 1.2 percent registered for the Corresponding similar month of the previous year.

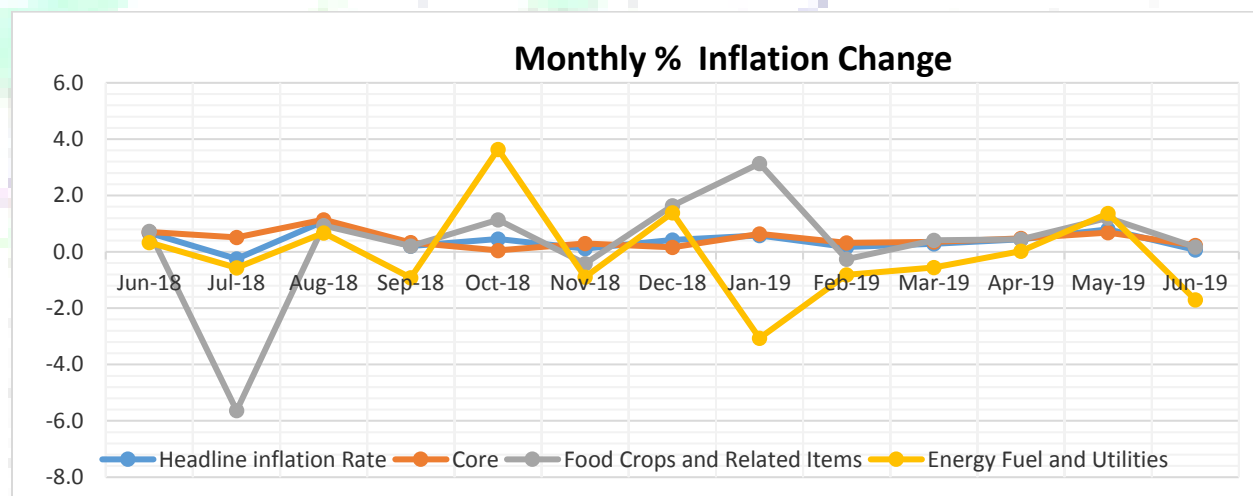
## 2. Monthly Inflation

The Monthly Headline Inflation for June 2019 decline 0.1 percent compared 0.8 percent recorded in May 2019.

**Monthly Food Inflation of June 2019 decline 0.2 percent compared 1.3 percent recorded in ending May 2019.**

**Food Crop & Related items** monthly Inflation decline by 0.2 percent in June 2019 compared by 1.2 percent recorded in May 2019, In addition **Core** monthly inflation that decline 0.2 percent during June 2019 compared the 0.7 percent recorded in May 2019. Similarly, the Monthly **Energy Fuel & utilities** Inflation decline by minus 1.7 percent for the month of June 2019 compared to 1.4 percent recorded during May 2019.

**Graph 2: Somaliland Headline Monthly Inflation rates for 3 major components, June \_2018 \_June 2019:**

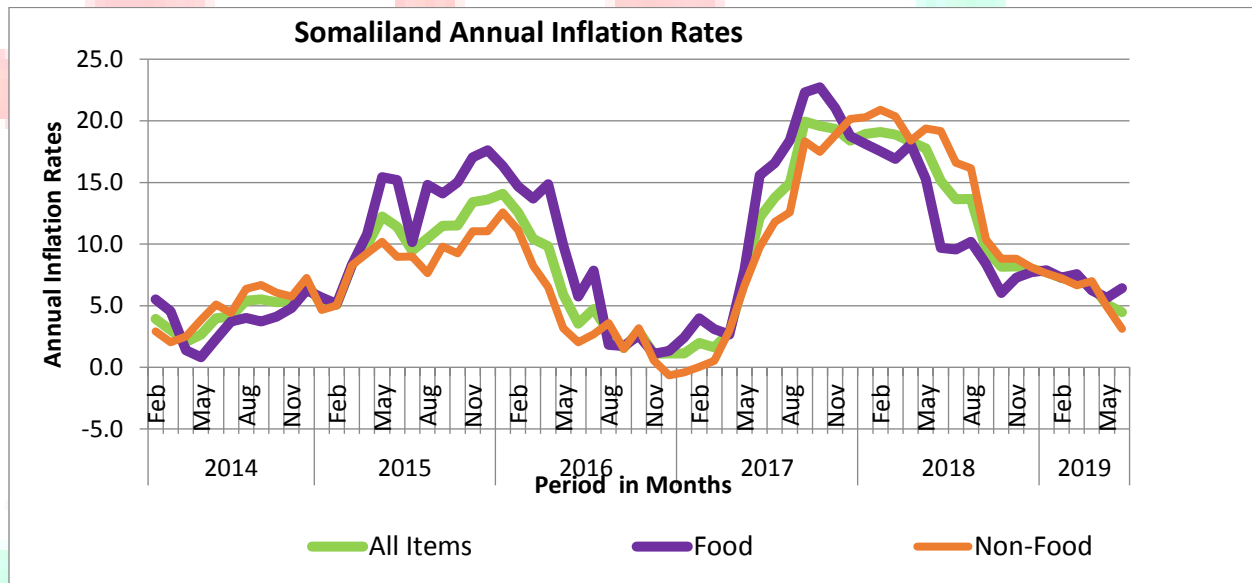


CPI Unit/Economic Section/CSD.

**Note:** The CPI compilation from June 2019, still the market prices score on trend fluctuation of Food items. The devaluation of Somaliland shilling still 8437/=SLSH per one dollar.

**Graph 3: Somaliland Annual Inflation Rates**

Graph 3, demonstrates that the entire period from June 2014 to June 2019, it measured annual inflation, which has a positive impact on the households more especially those with a fixed income together with those with very low income and without any savings at all. The same graph shows that food prices were instable compared to non-food prices. Food prices changed more frequently and sharply mostly due the seasonal factors and exchange rate.



CPI Unit/Economic Section/CSD.

**ANNEX1: Somaliland Consumer Price Index (CPI) and Inflation for Core, Food Crops, & EFU: (Jan-2017 – June 2019).**

| 2017 - June 2019 |        |            |        |                |                  |            |      |                     |                 |            |       |                     |      |
|------------------|--------|------------|--------|----------------|------------------|------------|------|---------------------|-----------------|------------|-------|---------------------|------|
| GROUP            | Core   | Food Crops | EFU    | Headline index | Core             | Food Crops | EFU  | Head-Line inflation | Core            | Food Crops | EFU   | Head-Line inflation |      |
| Weights          | 814.08 | 95.33      | 90.59  | 1000.000       | Monthly % Change |            |      |                     | Annual % Change |            |       |                     |      |
| Calendar Years   |        |            |        |                |                  |            |      |                     |                 |            |       |                     |      |
| 2017             | 2016   | 134.61     | 136.88 | 115.79         | 133.12           | 1.9        | -0.1 | -1.5                | 1.4             | 4.1        | -11.4 | -9.1                | 1.1  |
|                  | 2018   | 169.45     | 187.02 | 158.85         | 170.17           | 0.2        | 1.7  | 1.4                 | 0.4             | 8.3        | 3.4   | 11.4                | 8.0  |
|                  | 2019   | 173.68     | 196.31 | 154.41         | 174.09           | 0.7        | 1.2  | 1.6                 | 0.8             | 5.8        | 3.3   | 0.7                 | 5.1  |
|                  | Jan    | 135.29     | 136.63 | 116.66         | 133.73           | 0.4        | -0.2 | 0.7                 | 0.4             | 3.5        | -9.7  | -7.0                | 1.1  |
|                  | Feb    | 135.67     | 143.44 | 112.86         | 134.34           | 0.3        | 5.0  | -3.3                | 0.5             | 3.6        | -4.1  | -6.3                | 2.0  |
|                  | Mar    | 135.74     | 151.48 | 113.98         | 135.27           | 0.0        | 5.6  | 1.0                 | 0.7             | 2.5        | -1.0  | -3.8                | 1.6  |
|                  | Apr    | 137.35     | 153.27 | 117.11         | 137.04           | 1.2        | 1.2  | 2.7                 | 1.3             | 3.3        | -1.6  | 4.4                 | 2.8  |
|                  | May    | 140.99     | 158.16 | 122.10         | 140.91           | 2.5        | 3.2  | 4.3                 | 2.7             | 7.2        | 2.8   | 13.0                | 7.1  |
|                  | Jun    | 144.99     | 163.58 | 127.70         | 145.20           | 2.8        | 3.4  | 4.6                 | 3.0             | 12.1       | 6.0   | 22.3                | 12.2 |
|                  | Jul    | 145.92     | 164.07 | 131.72         | 146.36           | 1.0        | 1.3  | 3.2                 | 1.1             | 12.7       | 14.3  | 25.8                | 13.8 |
|                  | Aug    | 148.07     | 160.73 | 133.05         | 147.91           | 1.5        | -2.0 | 1.0                 | 1.1             | 13.1       | 23.3  | 24.8                | 14.9 |
|                  | Sep    | 153.45     | 175.88 | 133.38         | 153.77           | 3.6        | 9.4  | 0.2                 | 4.0             | 17.4       | 33.5  | 30.3                | 19.9 |
|                  | Oct    | 155.42     | 181.83 | 139.31         | 156.48           | 1.3        | 3.4  | 4.4                 | 1.8             | 19.1       | 26.9  | 15.0                | 19.6 |
| Nov              | 155.89 | 179.53     | 139.30 | 156.64         | 0.3              | -1.3       | 4.4  | 0.1                 | 18.0            | 31.1       | 18.5  | 19.4                |      |
| Dec              | 156.54 | 180.80     | 143.00 | 157.63         | 0.4              | 0.7        | 2.7  | 0.6                 | 16.3            | 32.1       | 23.5  | 18.4                |      |
| 2018             | Jan    | 158.09     | 181.30 | 142.62         | 158.90           | 1.0        | 0.3  | -0.3                | 0.8             | 17.0       | 32.7  | 22.2                | 18.9 |
|                  | Feb    | 159.21     | 180.98 | 143.51         | 159.86           | 0.7        | -0.2 | 0.6                 | 0.6             | 17.5       | 26.2  | 27.1                | 19.1 |
|                  | Mar    | 159.53     | 186.38 | 143.52         | 160.64           | 0.2        | 3.0  | 0.6                 | 0.5             | 17.7       | 23.0  | 25.9                | 18.9 |
|                  | Apr    | 161.87     | 184.50 | 138.84         | 161.95           | 1.5        | -1.0 | -3.7                | 0.8             | 18.0       | 20.4  | 18.0                | 18.3 |
|                  | May    | 163.91     | 190.00 | 153.30         | 165.43           | 1.3        | 3.0  | 10.4                | 2.2             | 16.5       | 20.1  | 25.5                | 17.6 |
|                  | Jun    | 165.28     | 191.38 | 153.81         | 166.73           | 0.8        | 0.7  | 0.3                 | 0.7             | 14.3       | 17.0  | 20.5                | 15.1 |
|                  | Jul    | 166.14     | 180.59 | 152.93         | 166.32           | -0.5       | -5.6 | -0.6                | -0.2            | 13.9       | 10.1  | 16.1                | 13.6 |
|                  | Aug    | 168.03     | 182.28 | 153.96         | 168.12           | 1.1        | 0.9  | 0.7                 | 1.1             | 13.5       | 13.4  | 15.7                | 13.7 |
|                  | Sep    | 168.47     | 182.66 | 152.55         | 168.47           | 0.3        | 0.0  | -0.5                | 0.2             | 9.9        | 3.9   | 14.4                | 9.6  |
|                  | Oct    | 168.75     | 184.73 | 158.10         | 169.24           | 0.1        | 1.1  | 3.6                 | 0.5             | 8.6        | 1.6   | 13.5                | 8.2  |
|                  | Nov    | 169.16     | 183.96 | 156.68         | 169.44           | 0.3        | -0.4 | -0.9                | 0.1             | 8.5        | 2.5   | 12.5                | 8.2  |
|                  | Dec    | 169.45     | 187.02 | 158.85         | 170.17           | 0.2        | 1.7  | 1.4                 | 0.4             | 8.3        | 3.4   | 11.4                | 8.0  |
| 2019             | Jan    | 170.54     | 192.84 | 153.98         | 171.15           | 0.6        | 3.1  | -3.1                | 0.6             | 7.9        | 6.4   | 8.0                 | 7.7  |
|                  | Feb    | 170.96     | 191.62 | 149.93         | 171.03           | 0.3        | 0.3  | -0.8                | 0.2             | 7.5        | 6.3   | 6.4                 | 7.2  |
|                  | Mar    | 171.67     | 193.12 | 151.43         | 171.88           | 0.4        | 0.4  | -0.6                | 0.3             | 7.6        | 3.6   | 5.5                 | 7.0  |
|                  | Apr    | 172.50     | 193.98 | 151.92         | 172.68           | 0.5        | 0.4  | 0.0                 | 0.4             | 6.6        | 5.1   | 9.4                 | 6.6  |
|                  | May    | 173.68     | 196.31 | 154.41         | 174.09           | 0.7        | 1.2  | 1.6                 | 0.8             | 5.8        | 3.3   | 0.7                 | 5.1  |
|                  | Jun    | 174.07     | 196.64 | 151.38         | 174.17           | 0.2        | 0.2  | -1.7                | 0.1             | 5.3        | 2.8   | -1.6                | 4.5  |

Source: CPI Unit/Economic Section/Central Statistics Department.

# ANNEX 1: Somaliland Consumer Price Index (CPI) by COICOP Division: (Jan-Dec 2012 ) = 100

| Div.      | PARTICULARS  | Weight           | Jun-18        | Jul-18        | Aug-18        | Sep-18        | Oct-18        | Nov-18        | Dec-18        | Jan-19        | Feb-19        | Mar-19        | Apr-19        | May-19        | Jun-19        |
|-----------|--|------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
|           | <b>Headline (all items index)</b>                                  | <b>1,000.000</b> | <b>166.73</b> | <b>166.31</b> | <b>168.12</b> | <b>168.47</b> | <b>169.24</b> | <b>169.44</b> | <b>170.16</b> | <b>171.16</b> | <b>171.44</b> | <b>171.92</b> | <b>172.68</b> | <b>174.05</b> | <b>174.17</b> |
| <b>01</b> | Food and Non-Alcoholic Beverages                                   | 417.57           | 176.52        | 176.17        | 176.94        | 178.30        | 179.90        | 180.05        | 180.23        | 181.73        | 181.82        | 183.36        | 185.11        | 187.29        | 187.32        |
| <b>02</b> | Alcoholic Beverages, Tobacco & Narcotics                           | 45.57            | 172.16        | 172.37        | 200.67        | 193.30        | 183.55        | 183.07        | 186.64        | 192.98        | 196.10        | 196.10        | 196.10        | 198.51        | 196.17        |
| <b>03</b> | Clothing And Footwear  | 57.33            | 165.18        | 166.08        | 166.57        | 167.37        | 167.95        | 167.99        | 169.83        | 172.03        | 171.89        | 172.40        | 172.65        | 173.90        | 173.95        |
| <b>04</b> | Housing, Water, Electricity, Gas and other Fuels                   | 141.02           | 176.29        | 175.42        | 176.08        | 176.40        | 179.53        | 179.20        | 180.53        | 177.41        | 177.83        | 177.13        | 177.13        | 178.19        | 178.91        |
| <b>05</b> | Furnishings, Household Equipment and Routine Household Maintenance | 55.49            | 146.58        | 175.42        | 148.20        | 149.23        | 150.31        | 151.90        | 152.57        | 153.60        | 156.06        | 155.78        | 155.84        | 156.95        | 157.38        |
| <b>06</b> | Health   | 25.55            | 168.82        | 148.02        | 169.35        | 169.49        | 169.49        | 169.50        | 169.52        | 170.21        | 170.10        | 169.64        | 169.75        | 170.12        | 170.47        |
| <b>07</b> | Transport  | 88.51            | 125.02        | 122.05        | 122.05        | 121.59        | 122.24        | 121.98        | 123.10        | 122.84        | 120.88        | 120.64        | 120.68        | 121.49        | 121.55        |
| <b>08</b> | Communication  | 29.93            | 180.90        | 180.90        | 180.90        | 181.06        | 181.56        | 181.48        | 181.72        | 185.50        | 186.76        | 186.09        | 186.09        | 186.09        | 186.58        |
| <b>09</b> | Recreation and Culture   | 22.46            | 151.86        | 151.86        | 151.86        | 151.97        | 151.71        | 152.18        | 152.26        | 153.99        | 154.81        | 152.16        | 152.38        | 152.03        | 150.29        |
| <b>10</b> | Education  | 36.88            | 150.43        | 150.43        | 150.43        | 150.43        | 149.10        | 149.10        | 149.46        | 149.46        | 149.46        | 149.46        | 149.46        | 149.46        | 149.46        |
| <b>11</b> | Restaurants and Hotels   | 33.52            | 160.47        | 160.32        | 160.45        | 161.81        | 162.11        | 163.87        | 163.87        | 166.73        | 166.64        | 167.81        | 167.81        | 168.04        | 168.04        |
| <b>12</b> | Miscellaneous Goods and Services                                   | 46.25            | 164.21        | 163.65        | 164.70        | 163.68        | 163.50        | 165.04        | 165.70        | 167.84        | 168.45        | 168.51        | 168.51        | 168.97        | 170.13        |

Source: CPI unit/Economic section/Central Statistics Department.

## ANNEX 2: Somaliland Consumer Price Indices and Inflation Rates for Food & Non-Food (June\_ 2018– June\_ 2019)

| GROUP                   | Weights          | Jun_18        | Jul_18        | Aug_18        | Sep_18        | Oct_18        | Nov_18        | Dec_18        | Jan_19        | Feb_19        | Mar_19        | Apr_19        | May_19        | Jun_19        |
|-------------------------|------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| <b>Headline Index</b>   | <b>1000.0000</b> | <b>166.73</b> | <b>166.31</b> | <b>168.12</b> | <b>168.47</b> | <b>169.24</b> | <b>169.44</b> | <b>170.16</b> | <b>171.16</b> | <b>171.44</b> | <b>171.92</b> | <b>172.68</b> | <b>174.09</b> | <b>174.17</b> |
| <b>Food</b>             | <b>387.0796</b>  | <b>175.33</b> | <b>174.74</b> | <b>175.51</b> | <b>176.85</b> | <b>176.85</b> | <b>178.74</b> | <b>178.94</b> | <b>180.55</b> | <b>180.65</b> | <b>182.31</b> | <b>184.19</b> | <b>186.55</b> | <b>186.59</b> |
| <b>Non - Food</b>       | <b>612.9204</b>  | <b>161.30</b> | <b>160.99</b> | <b>163.45</b> | <b>163.18</b> | <b>163.18</b> | <b>163.57</b> | <b>164.63</b> | <b>165.23</b> | <b>165.62</b> | <b>165.36</b> | <b>165.41</b> | <b>166.22</b> | <b>166.32</b> |
| <b>Monthly % Change</b> |                  |               |               |               |               |               |               |               |               |               |               |               |               |               |
| <b>Headline</b>         |                  | <b>0.7</b>    | <b>-0.2</b>   | <b>1.1</b>    | <b>0.2</b>    | <b>0.5</b>    | <b>0.1</b>    | <b>0.4</b>    | <b>0.6</b>    | <b>0.2</b>    | <b>0.3</b>    | <b>0.4</b>    | <b>0.8</b>    | <b>0.1</b>    |
| <b>Food</b>             |                  | <b>-0.7</b>   | <b>-0.3</b>   | <b>0.4</b>    | <b>0.8</b>    | <b>0.0</b>    | <b>1.1</b>    | <b>0.1</b>    | <b>0.9</b>    | <b>0.1</b>    | <b>0.9</b>    | <b>1.0</b>    | <b>1.3</b>    | <b>0.02</b>   |
| <b>Non - Food</b>       |                  | <b>1.8</b>    | <b>-0.2</b>   | <b>1.5</b>    | <b>-0.2</b>   | <b>0.0</b>    | <b>0.2</b>    | <b>0.6</b>    | <b>0.4</b>    | <b>0.2</b>    | <b>-0.2</b>   | <b>0.0</b>    | <b>0.5</b>    | <b>0.1</b>    |
| <b>Annual % Change</b>  |                  |               |               |               |               |               |               |               |               |               |               |               |               |               |
| <b>Headline</b>         |                  | <b>15.1</b>   | <b>13.6</b>   | <b>13.7</b>   | <b>9.6</b>    | <b>8.2</b>    | <b>8.2</b>    | <b>8.0</b>    | <b>7.7</b>    | <b>7.2</b>    | <b>7.0</b>    | <b>6.6</b>    | <b>5.1</b>    | <b>4.5</b>    |
| <b>Food</b>             |                  | <b>9.7</b>    | <b>9.6</b>    | <b>10.2</b>   | <b>8.4</b>    | <b>6.0</b>    | <b>7.3</b>    | <b>7.7</b>    | <b>7.9</b>    | <b>7.3</b>    | <b>7.6</b>    | <b>6.2</b>    | <b>5.6</b>    | <b>6.4</b>    |
| <b>Non - Food</b>       |                  | <b>19.2</b>   | <b>16.6</b>   | <b>16.2</b>   | <b>10.4</b>   | <b>8.8</b>    | <b>8.8</b>    | <b>8.1</b>    | <b>7.6</b>    | <b>7.2</b>    | <b>6.7</b>    | <b>7.0</b>    | <b>4.9</b>    | <b>3.1</b>    |

Source: CPI unit/Economic section/Central Statistics Department.

**ANNEX 3: Somaliland Monthly Inflation by COICOP Divisions (June\_2018- June\_2019).**

|             |  | Jun_18     | Jul_18      | Aug_18     | Sep_18     | Oct_18     | Nov_18     | Dec_18     | Jan_19     | Feb_19     | Mar_19     | Apr_19     | May_19     | Jun_19     |
|-------------|--|------------|-------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| <b>Div.</b> | <b>PARTICULARS</b>   |            |             |            |            |            |            |            |            |            |            |            |            |            |
|             | <b>Headline</b>  | <b>0.7</b> | <b>-0.2</b> | <b>1.1</b> | <b>0.2</b> | <b>0.5</b> | <b>0.1</b> | <b>0.4</b> | <b>0.6</b> | <b>0.2</b> | <b>0.3</b> | <b>0.4</b> | <b>0.8</b> | <b>0.1</b> |
| <b>01</b>   | Food and Non-Alcoholic Beverages                                   | -0.3       | -0.2        | 0.4        | 0.8        | 0.9        | 0.1        | 0.1        | 0.8        | 0.0        | 0.8        | 1.0        | 1.2        | 0.0        |
| <b>02</b>   | Alcoholic Beverages, Tobacco & Narcotics                           | 0.7        | 0.1         | 16.4       | -3.7       | -5.0       | -0.3       | 1.9        | 3.4        | 1.6        | 0.0        | 0.0        | 1.2        | -1.2       |
| <b>03</b>   | Clothing And Footwear  | 1.5        | 0.5         | 0.3        | 0.5        | 0.3        | 0.0        | 1.1        | 1.3        | -0.1       | 0.3        | 0.1        | 0.7        | 0.0        |
| <b>04</b>   | Housing, Water, Electricity, Gas and other Fuels                   | 2.3        | -0.5        | 0.4        | 0.2        | 1.8        | -0.2       | 0.7        | -1.7       | 0.2        | -0.4       | 0.0        | 0.6        | 0.4        |
| <b>05</b>   | Furnishings, Household Equipment and Routine Household Maintenance | 0.1        | 19.7        | -15.5      | 0.7        | 0.7        | 1.1        | 0.4        | 0.7        | 1.6        | -0.2       | 0.0        | 0.7        | 0.3        |
| <b>06</b>   | Health   | 0.1        | -12.3       | 14.4       | 0.1        | 0.0        | 0.0        | 0.0        | 0.4        | -0.1       | -0.3       | 0.1        | 0.2        | 0.2        |
| <b>07</b>   | Transport  | 2.0        | -2.4        | 0.0        | -0.4       | 0.5        | -0.2       | 0.9        | -0.2       | -1.6       | -0.2       | 0.0        | 0.7        | 0.4        |
| <b>08</b>   | Communication  | 6.1        | 0.0         | 0.0        | 0.1        | 0.3        | 0.0        | 0.1        | 2.1        | 0.7        | -0.4       | 0.0        | 0.0        | 0.3        |
| <b>09</b>   | Recreation and Culture   | 1.4        | 0.0         | 0.0        | 0.1        | -0.2       | 0.3        | 0.1        | 1.1        | 0.5        | -1.7       | 0.1        | -0.2       | -1.1       |
| <b>10</b>   | Education  | 0.0        | 0.0         | 0.0        | 0.0        | -0.9       | 0.0        | 0.2        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        |
| <b>11</b>   | Restaurants and Hotels   | 0.3        | -0.1        | 0.1        | 0.8        | 0.2        | 1.1        | 0.0        | 1.7        | -0.1       | 0.7        | 0.0        | 0.1        | 0.0        |
| <b>12</b>   | Miscellaneous Goods and Services                                   | 2.3        | -0.3        | 0.6        | -0.6       | -0.1       | 0.9        | 0.4        | 1.3        | 0.4        | 0.0        | 0.0        | 0.3        | 0.7        |

Source: CPI unit/Economic section/Central Statistics Department.

**ANNEX 4: Somaliland Annual Inflation by COICOP Divisions (June\_2018- June\_ 2019).**

| Div | PARTICULARS  | Jun_18      | Jul_18      | Aug_18      | Sep_18     | Oct_18     | Nov_18     | Dec_18     | Jan_19     | Feb_19     | Mar_19     | Apr_19     | May_19     | Jun_19     |
|-----|--|-------------|-------------|-------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
|     | <b>Headline</b>  | <b>15.1</b> | <b>13.6</b> | <b>13.7</b> | <b>9.6</b> | <b>8.2</b> | <b>8.2</b> | <b>8.0</b> | <b>7.7</b> | <b>7.2</b> | <b>7.0</b> | <b>6.6</b> | <b>5.1</b> | <b>4.5</b> |
| 01  | Food and Non-Alcoholic Beverages                                   | 10.1        | 9.5         | 10.4        | 9.3        | 8.0        | 8.0        | 8.7        | 9.1        | 8.4        | 7.4        | 6.4        | 5.8        | 6.1        |
| 02  | Alcoholic Beverages, Tobacco & Narcotics                           | 4.4         | 3.0         | 18.9        | -21.1      | -24.7      | -5.9       | -1.0       | -2.9       | -0.5       | 8.8        | 13.2       | 16.1       | 13.9       |
| 03  | Clothing and Footwear  | 23.2        | 20.5        | 20.4        | 19.1       | 17.5       | 14.6       | 12.3       | 14.2       | 13.7       | 13.7       | 9.9        | 6.9        | 5.3        |
| 04  | Housing, Water, Electricity, Gas and other Fuels                   | 17.3        | 13.6        | 10.4        | 8.7        | 7.9        | 8.1        | 7.0        | 5.0        | 4.7        | 4.3        | 5.7        | 3.4        | 1.5        |
| 05  | Furnishings, Household Equipment and Routine Household Maintenance | 13.3        | 33.2        | 10.4        | 11.2       | 10.5       | 10.4       | 9.8        | 10.4       | 12.5       | 11.6       | 8.5        | 7.2        | 7.4        |
| 06  | Health   | 8.8         | -4.7        | 7.9         | 7.7        | 7.5        | 5.2        | 4.9        | 4.5        | 3.4        | 4.8        | 1.8        | 0.9        | 1.0        |
| 07  | Transport  | 33.0        | 28.0        | 22.6        | 19.8       | 16.6       | 5.3        | 6.3        | 5.8        | 2.8        | 1.7        | 6.9        | -0.9       | -2.8       |
| 08  | Communication  | 34.4        | 34.3        | 32.9        | 32.1       | 31.2       | 25.0       | 24.3       | 18.8       | 19.4       | 17.3       | 9.4        | 9.2        | 3.1        |
| 09  | Recreation and Culture   | 17.8        | 16.3        | 11.6        | 8.5        | 7.3        | 5.7        | 5.5        | 7.1        | 6.6        | 3.7        | 4.3        | 1.5        | -1.0       |
| 10  | Education  | 18.8        | 18.8        | 16.6        | 11.6       | 9.5        | 3.9        | 3.9        | 3.0        | 3.0        | 3.0        | -0.2       | -0.6       | -0.6       |
| 11  | Restaurants and Hotels   | 33.9        | 33.6        | 31.5        | 32.8       | 33.8       | 30.6       | 5.8        | 6.5        | 6.6        | 6.6        | 5.4        | 5.0        | 4.7        |
| 12  | Miscellaneous Goods and Services                                   | 17.8        | 15.8        | 14.9        | 11.0       | 9.2        | 4.2        | 6.9        | 7.9        | 4.9        | 4.1        | 7.2        | 5.3        | 3.6        |

Source: CPI unit/Economic section/Central Statistics Department.

**ANNEX 5: Somaliland Consumer Price Index (CPI) and Annual Inflation for Food Crops, Other Goods, Services and Energy Fuel & Utilities:**

| Weights                      |                  | Jun_18        | Jul_18        | Aug_18        | Sep_18        | Oct_18        | Nov_18        | Dec_18        | Jan_19        | Feb_19        | Mar_19        | Apr_19        | May_19        | Jun_19        |
|------------------------------|------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| <b>Group</b>                 |                  |               |               |               |               |               |               |               |               |               |               |               |               |               |
| <b>Headline Index</b>        | <b>1000.0000</b> | <b>166.73</b> | <b>166.31</b> | <b>168.12</b> | <b>168.47</b> | <b>169.24</b> | <b>169.44</b> | <b>170.16</b> | <b>171.15</b> | <b>171.44</b> | <b>171.92</b> | <b>172.68</b> | <b>174.09</b> | <b>174.17</b> |
| Food Crops and Related Items | 95.33            | 191.38        | 180.59        | 182.28        | 182.66        | 184.73        | 183.96        | 186.98        | 192.84        | 192.34        | 193.12        | 193.98        | 196.31        | 196.64        |
| Other Goods                  | 629.71           | 170.07        | 171.24        | 173.69        | 174.25        | 174.39        | 174.90        | 175.09        | 176.37        | 177.00        | 177.84        | 178.91        | 180.42        | 180.91        |
| Services                     | 184.37           | 148.93        | 148.68        | 148.70        | 149.22        | 149.13        | 149.58        | 150.16        | 150.52        | 150.81        | 150.59        | 150.59        | 150.66        | 150.73        |
| Energy Fuel and Utilities    | 90.59            | 153.81        | 152.93        | 153.96        | 152.55        | 158.10        | 156.68        | 158.85        | 153.98        | 152.72        | 151.88        | 151.92        | 154.41        | 151.38        |
| <b>Monthly % Change</b>      |                  |               |               |               |               |               |               |               |               |               |               |               |               |               |
| <b>Headline</b>              |                  | <b>0.7</b>    | <b>-0.2</b>   | <b>1.1</b>    | <b>0.2</b>    | <b>0.5</b>    | <b>0.1</b>    | <b>0.4</b>    | <b>0.6</b>    | <b>0.2</b>    | <b>0.3</b>    | <b>0.4</b>    | <b>0.8</b>    | <b>0.1</b>    |
| Food Crops and Related Items |                  | 0.7           | -5.6          | 0.9           | 0.2           | 1.1           | -0.4          | 1.6           | 3.1           | -0.3          | 0.4           | 0.4           | 1.2           | 0.2           |
| Other Goods                  |                  | 0.6           | 0.7           | 1.4           | 0.3           | 0.1           | 0.3           | 0.1           | 0.7           | 0.4           | 0.5           | 0.6           | 0.8           | 0.3           |
| Services                     |                  | 1.1           | -0.2          | 0.0           | 0.3           | -0.1          | 0.3           | 0.4           | 0.2           | 0.2           | -0.1          | 0.0           | 0.0           | 0.1           |
| Energy Fuel and Utilities    |                  | 0.3           | -0.6          | 0.7           | -0.9          | 3.6           | -0.9          | 1.4           | -3.1          | -0.8          | -0.6          | 0.0           | 1.6           | -1.7          |
| <b>Annual % Change</b>       |                  |               |               |               |               |               |               |               |               |               |               |               |               |               |
| <b>Headline</b>              |                  | <b>15.1</b>   | <b>13.6</b>   | <b>13.7</b>   | <b>9.6</b>    | <b>8.2</b>    | <b>8.2</b>    | <b>8.0</b>    | <b>7.7</b>    | <b>7.2</b>    | <b>7.0</b>    | <b>6.6</b>    | <b>5.1</b>    | <b>4.5</b>    |
| Food Crops and Related Items |                  | 17.0          | 10.1          | 13.4          | 3.9           | 1.6           | 2.5           | 3.4           | 6.4           | 6.3           | 3.6           | 5.1           | 3.3           | 2.8           |
| Other Goods                  |                  | 11.3          | 11.1          | 11.7          | 7.6           | 6.3           | 8.0           | 8.8           | 8.6           | 8.2           | 8.6           | 7.0           | 6.7           | 6.4           |
| Services                     |                  | 27.8          | 26.1          | 21.3          | 20.1          | 18.3          | 10.5          | 6.2           | 4.8           | 4.5           | 3.8           | 4.9           | 2.3           | 1.2           |
| Energy Fuel and Utilities    |                  | 20.5          | 16.1          | 15.7          | 14.4          | 13.5          | 12.5          | 11.1          | 8.0           | 6.4           | 5.8           | 9.4           | 0.7           | -1.6          |

Source: CPI unit/Economic section/Central Statistics Department

## ANNEX 6: Somaliland Consumer Price Indices and for Annual Food Class Inflation (June\_ 2018– June\_ 2019) = 100

| Classes   | Weights   |        |        |        |        |        |        |        |        |        |        |        |        |        |
|---|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
|   |           | Jun_18 | Jul_18 | Aug_18 | Sep_18 | Oct_18 | Nov_18 | Dec_18 | Jan_19 | Feb_19 | Mar_19 | Apr_19 | May_19 | Jun_19 |
| Headline Index                                  | 1000.0000 | 166.73 | 166.31 | 168.12 | 168.47 | 169.24 | 169.44 | 170.16 | 171.15 | 171.44 | 171.92 | 172.68 | 174.09 | 174.17 |
| Food Headline Annual Inflation                  | 387.1043  | 9.7    | 9.6    | 10.2   | 8.4    | 7.1    | 7.3    | 7.7    | 7.9    | 7.3    | 7.6    | 6.2    | 5.5    | 6.4    |
| Bread and cereals                               |           | 8.0    | 9.8    | 7.6    | 8.2    | 6.3    | 6.8    | 7.2    | 7.5    | 7.9    | 11.3   | 10.1   | 7.2    | 9.5    |
| Meat  |           | -7.0   | 1.8    | 4.6    | 12.4   | 10.8   | 9.9    | 18.1   | 15.1   | 14.9   | 19.2   | 14.9   | 14.3   | 22.1   |
| Fish and Sea Food                               |           | 17.2   | 17.1   | 17.0   | 19.3   | 14.4   | 9.5    | 7.8    | 8.3    | -7.1   | -2.3   | 16.3   | 2.4    | 5.5    |
| Milk, cheese and eggs                           |           | 7.7    | 12.0   | 12.1   | 12.0   | 14.0   | 19.0   | 13.1   | 13.5   | 9.3    | 13.2   | 3.1    | 7.8    | 7.6    |
| Oils and Fats                                   |           | 20.8   | 18.1   | 15.2   | 15.9   | 7.4    | 5.6    | 6.9    | 8.6    | 4.9    | 2.6    | 3.9    | 6.8    | 4.0    |
| Fruits  |           | 16.2   | 7.7    | 10.8   | 9.2    | 3.7    | 2.4    | 5.2    | 6.0    | 6.6    | 2.0    | 1.8    | 3.7    | 1.3    |
| Vegetables                                      |           | 17.7   | 12.1   | 15.5   | 0.0    | 0.0    | 2.5    | 2.1    | 6.6    | 6.0    | 4.9    | 7.9    | 3.0    | 3.9    |
| Sugar, jam, honey, chocolate, and confectionery |           | 14.2   | 6.6    | 4.7    | 2.6    | 2.6    | 0.7    | -1.0   | -4.9   | -3.3   | -0.2   | -0.2   | -0.2   | -5.2   |
| Food Products n.e.c.                            |           | 18.0   | 14.7   | 15.7   | 11.0   | 11.0   | 7.4    | 5.1    | 4.0    | 4.4    | -4.0   | -3.0   | -3.8   | -4.2   |
| Food Headline Monthly Inflation                 |           | -0.8   | -0.3   | 0.4    | 0.8    | 1.0    | 0.1    | 0.1    | 0.9    | 0.1    | 0.9    | 1.0    | 1.3    | 0.02   |

Source: CPI unit/Economic section/Central Statistics Department.