



SOUTHERN AFRICAN DEVELOPMENT COMMUNITY
TOWARDS A COMMON FUTURE
SADC Harmonised Consumer Price Indices (HCPI)
July 2019

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The SADC Region registered annual inflation rate of 10.6% in July 2019 compared to July 2018 as measured by the HCPI. Month on Month inflation rate registered an increase of 1.3% in July 2019 compared to June 2019.

Introduction

This is the ninety-fifth issue in series since the launch of news releases on SADC HCPI initiative. It provides updates up to July 2019 on HCPI for SADC Member States.

Annual Inflation rates for SADC Member States

The reported annual inflation rates for July 2019 of SADC Member States indicate that three Member States have recorded highest double-digit inflation rates, as follows: Angola (16.6%), Zambia (10.5%) and Zimbabwe (257.2%) whilst Seychelles registered lowest inflation rate of 1.5%. The annual inflation rates for the rest of the other Member States were as follows: Botswana (3.4%), DRC (4.1%), Eswatini (1.9%), Lesotho (3.5%), Madagascar (4.8%), Malawi (9.6%), Mauritius (2.1%), Mozambique (2.2%), Namibia (4.6%),

South Africa (4.9%) and Tanzania (3.7%), as reflected in table 2 below.

Compared to the SADC regional annual average inflation rate of 10.6% for July 2019, thirteen SADC Member States recorded annual rates below the regional average whilst two Member States namely: Angola and Zimbabwe registered rates higher than the regional average. See figure 3 below for more details.

Month on Month Inflation rates for SADC Member States

All SADC Member States registered increases in the month on month inflation rate in July 2019 with the exception of Malawi, Mozambique and Tanzania registering decreases of 2.9%, 0.3% and 0.4% respectively. The highest increase was registered by Zimbabwe (24.7%).

Annual Inflation Rates by COICOP divisions

With regard to the Classification of Individual Consumption by Purpose (COICOP) major divisions, four Divisions registered annual inflation less than the regional average of 10.6% in July 2019. These include Communication (2.2%), Education (5.1%), Transport (9.4%) and Restaurant & Hotels (10.5%). See table 4 below.

Month on Month Inflation Rates by COICOP divisions

All the Divisions recorded increases in the month on month inflation in July 2019. The highest increase was registered in the order of 2.3% in Health followed by Furnishings, Household Equipment & Routine Household Maintenance expenditure (2.0%).

Figure 1: Month on month inflation rate (%) in SADC region for the period: July 2018 to July 2019

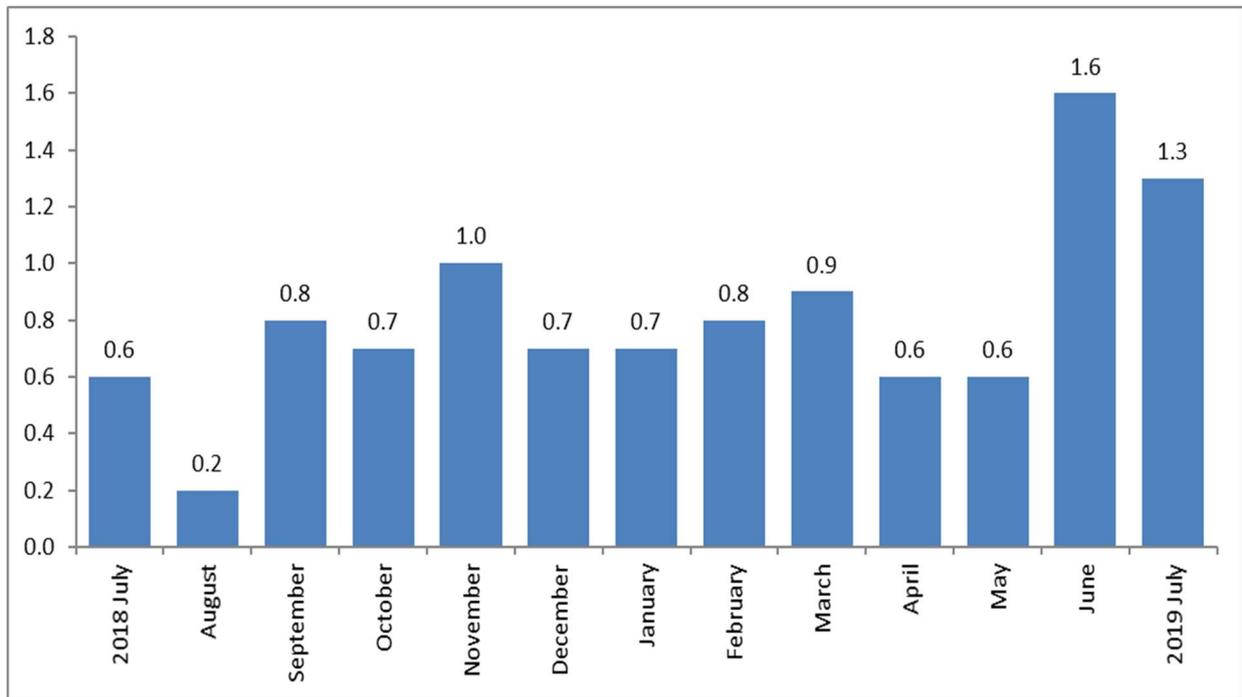


Figure 2: Annual inflation rate (%) in SADC region for the period: July 2018 to July 2019

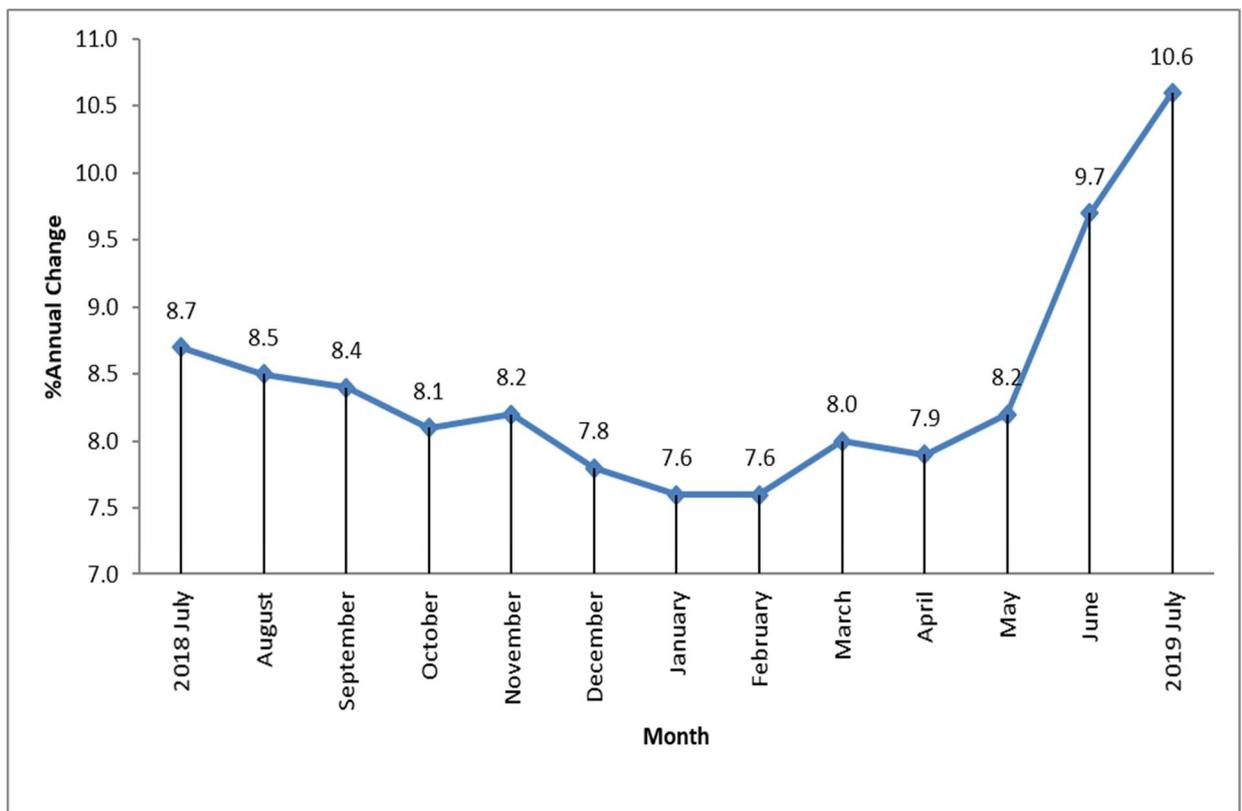


Figure 3: Annual inflation rate (%) for SADC region and SADC Member States as at July 2019

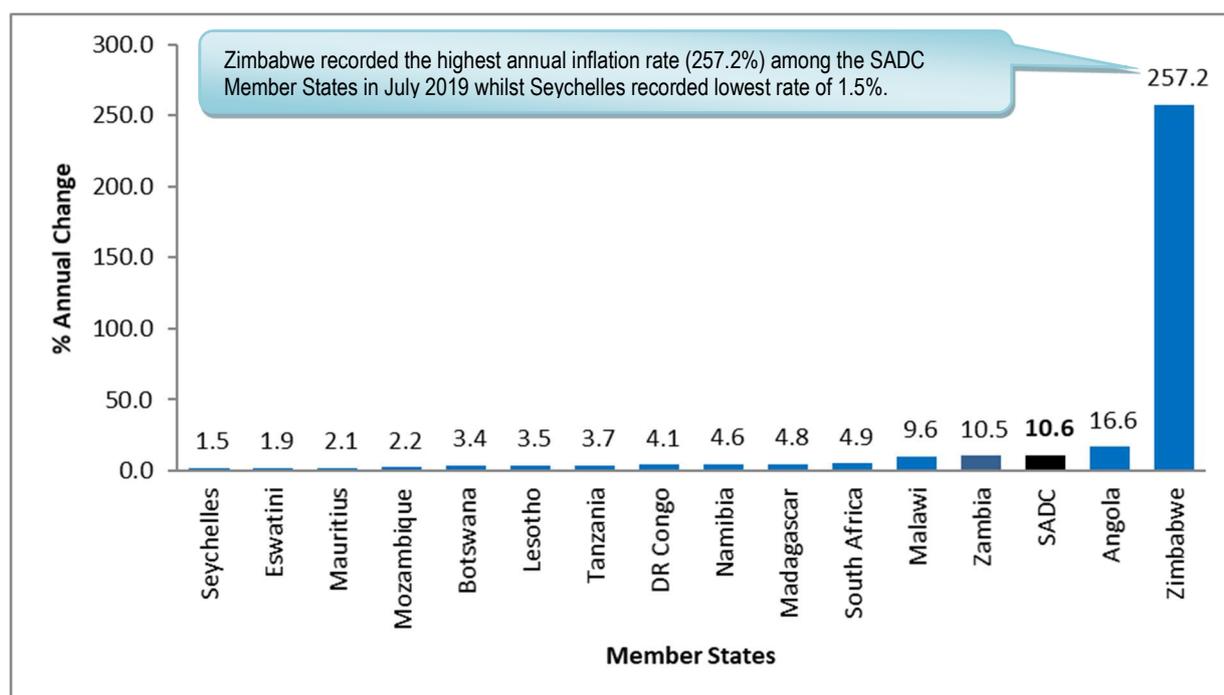


Table 1: Month on Month inflation rates (%) for SADC Member States as measured by National HCPIs, 2018-2019

| Member State | Country weights | Sept18 Oct18 | Oct18 Nov18 | Nov18 Dec18 | Dec18 Jan19 | Jan19 Feb19 | Feb19 Mar19 | Mar19 Apr19 | Apr19 May19 | May19 June19 | June19 July19 |
|--------------|-----------------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|------------------|
| Angola | 10.87 | 1.2 | 1.4 | 1.5 | 1.2 | 1.0 | 1.0 | 1.0 | 1.1 | 1.0 | 1.5 |
| Botswana | 1.78 | 0.6 | 0.3 | 0.1 | 0.2 | 0.1 | 0.1 | 1.1 | 0.3 | 0.2 | 0.2 |
| Congo DR | 4.32 | 0.3 | 0.4 | 0.5 | 0.4 | 0.4 | 0.3 | 0.3 | 0.4 | 0.4 | 0.3 |
| Eswatini | 1.00 | 0.3 | 0.2 | 0.1 | -0.1 | 0.8 | 0.1 | 0.2 | 0.0 | 0.1 | 0.1 |
| Lesotho | 0.74 | 0.5 | 0.5 | -0.3 | -0.1 | 0.0 | 0.4 | 0.5 | 0.6 | 0.3 | 0.1 |
| Madagascar | 4.10 | 0.3 | 0.6 | 1.0 | 0.6 | 0.3 | 0.3 | 0.3 | 0.2 | 0.4 | 0.1 |
| Malawi | 2.20 | 2.3 | 3.7 | 5.4 | 3.0 | 0.6 | 1.0 | -3.9 | -2.5 | 2.0 | -2.9 |
| Mauritius | 2.11 | 2.7 | 0.6 | 1.9 | 1.3 | -2.2 | 0.2 | 0.0 | -1.2 | -1.2 | 0.2 |
| Mozambique | 3.03 | 0.1 | 0.3 | 0.4 | 0.7 | 0.3 | 0.7 | 0.3 | -0.3 | -0.2 | -0.3 |
| Namibia | 1.77 | 0.6 | 0.3 | -0.5 | 1.0 | -0.1 | 0.4 | 0.6 | 0.4 | 0.4 | 0.3 |
| Seychelles | 0.15 | 0.1 | -0.2 | 0.0 | 0.9 | 0.1 | 0.0 | 0.1 | 0.2 | 0.1 | 0.1 |
| South Africa | 55.34 | 0.5 | 0.3 | -0.3 | 0.0 | 1.0 | 1.0 | 0.7 | 0.4 | 0.2 | 0.6 |
| Tanzania | 6.87 | -0.3 | 0.3 | 0.5 | 0.5 | 1.1 | 1.4 | 0.5 | 0.4 | -0.2 | -0.4 |
| Zambia | 3.38 | -5.5 | 4.8 | 1.7 | -0.3 | 0.1 | 0.6 | 1.0 | 0.6 | 1.3 | 1.0 |
| Zimbabwe | 2.35 | 16.5 | 8.8 | 9.3 | 9.4 | 1.5 | 2.7 | 6.0 | 13.1 | 49.3 | 24.7 |
| SADC | 100.00 | 0.7 | 1.0 | 0.7 | 0.7 | 0.8 | 0.9 | 0.6 | 0.6 | 1.6 | 1.3 |

Table 2: Annual inflation rates (%) for SADC Member States as measured by National HCPIs, 2018-2019

| Member State | Country weights | Oct17 Oct18 | Nov17 Nov18 | Dec17 Dec18 | Jan18 Jan19 | Feb18 Feb19 | Mar18 Mar19 | Apr18 Apr19 | May18 May19 | June18 June19 | July18 July19 |
|--------------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|------------------|
| Angola | 10.87 | 16.6 | 17.0 | 17.3 | 17.2 | 17.1 | 16.7 | 16.5 | 15.7 | 16.3 | 16.6 |
| Botswana | 1.78 | 3.5 | 3.8 | 3.6 | 3.4 | 3.2 | 3.2 | 3.1 | 3.3 | 3.3 | 3.4 |
| Congo DR | 4.32 | 15.8 | 11.3 | 8.0 | 6.6 | 5.9 | 5.5 | 4.8 | 4.1 | 3.9 | 4.1 |
| Eswatini | 1.00 | 4.9 | 5.0 | 5.0 | 4.8 | 4.9 | 5.0 | 2.0 | 1.8 | 1.9 | 1.9 |
| Lesotho | 0.74 | 4.3 | 4.6 | 3.9 | 3.2 | 3.1 | 3.3 | 3.7 | 4.0 | 3.7 | 3.5 |
| Madagascar | 4.10 | 8.1 | 7.1 | 6.7 | 6.5 | 6.2 | 5.8 | 5.5 | 5.2 | 5.1 | 4.8 |
| Malawi | 2.20 | 10.4 | 10.7 | 10.5 | 9.0 | 8.2 | 9.5 | 7.9 | 9.2 | 11.9 | 9.6 |
| Mauritius | 2.11 | 6.0 | 2.7 | 3.0 | 2.7 | 0.1 | -0.7 | -0.1 | 0.6 | 1.8 | 2.1 |
| Mozambique | 3.03 | 5.0 | 4.3 | 3.5 | 3.8 | 3.7 | 3.5 | 3.3 | 2.4 | 2.3 | 2.2 |
| Namibia | 1.77 | 5.3 | 5.2 | 5.2 | 4.9 | 4.6 | 4.8 | 4.9 | 4.9 | 5.2 | 4.6 |
| Seychelles | 0.15 | 3.8 | 4.0 | 3.9 | 2.1 | 2.0 | 1.9 | 1.9 | 2.0 | 1.8 | 1.5 |
| South Africa | 55.34 | 5.4 | 5.5 | 4.6 | 4.2 | 4.4 | 5.3 | 5.2 | 5.4 | 5.2 | 4.9 |
| Tanzania | 6.87 | 3.2 | 3.0 | 3.3 | 3.0 | 3.0 | 3.1 | 3.2 | 3.5 | 3.7 | 3.7 |
| Zambia | 3.38 | 1.8 | 5.2 | 7.8 | 6.7 | 5.9 | 5.9 | 5.3 | 5.7 | 7.5 | 10.5 |
| Zimbabwe | 2.35 | 20.7 | 30.3 | 41.8 | 54.7 | 56.9 | 61.6 | 71.3 | 93.7 | 189.3 | 257.2 |
| SADC | 100.00 | 8.1 | 8.2 | 7.8 | 7.6 | 7.6 | 8.0 | 7.9 | 8.2 | 9.7 | 10.6 |

Figure 4: COICOP Divisions annual inflation rates as at July 2019

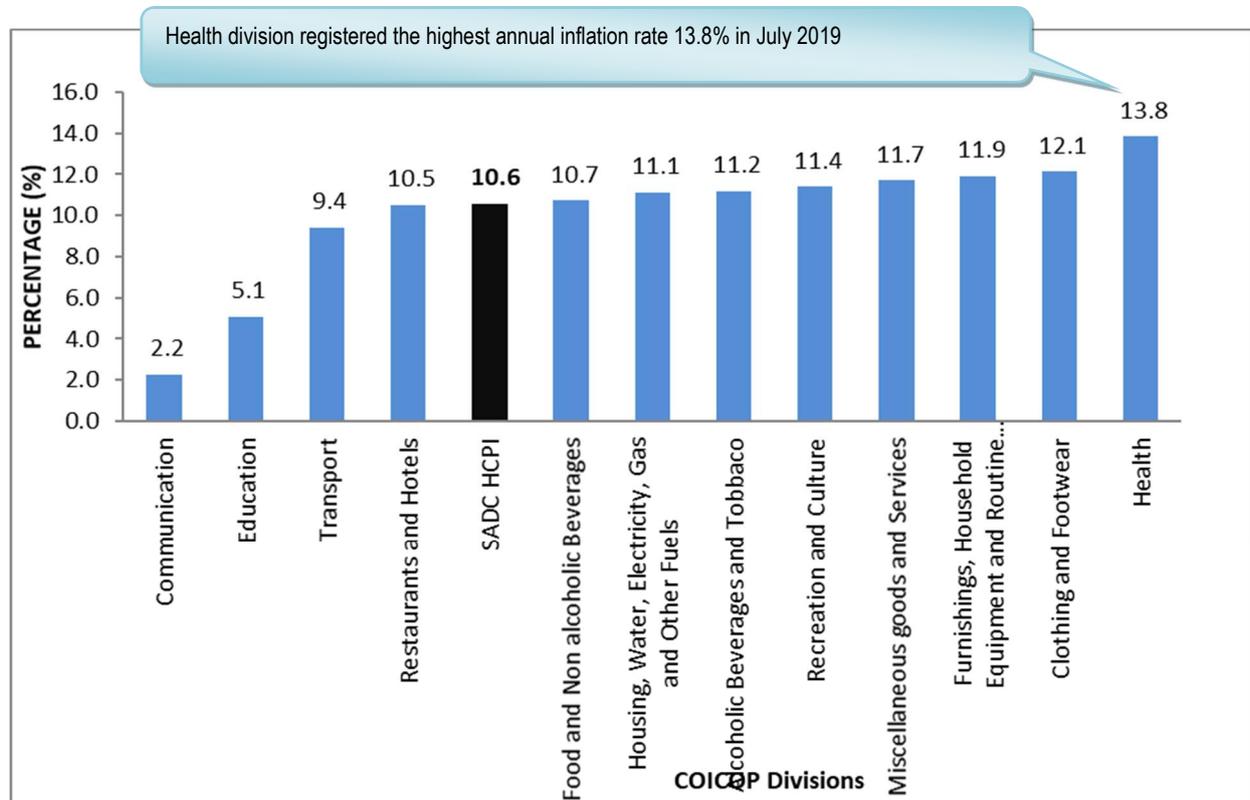


Table 3: Month on Month inflation rates (%) for the COICOP divisions, 2018-2019

| Divisions | Division weights | Sept18 Oct18 | Oct18 Nov18 | Nov18 Dec18 | Dec18 Jan19 | Jan19 Feb19 | Feb19 Mar19 | Mar19 Apr19 | Apr19 May19 | May19 Jun19 | Jun19 Jul19 |
|--|------------------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| All items HCPI | 1000.00 | 0.7 | 1.0 | 0.7 | 0.7 | 0.8 | 0.9 | 0.6 | 0.6 | 1.6 | 1.3 |
| Food & non-alcoholic beverages | 313.38 | 0.6 | 1.2 | 1.3 | 1.6 | 0.5 | 0.9 | 0.2 | 0.6 | 2.2 | 0.6 |
| Alcoholic beverages & tobacco | 53.38 | 0.4 | 0.7 | 1.1 | 0.8 | 0.5 | 1.6 | 0.9 | 0.8 | 1.5 | 1.4 |
| Clothing & footwear | 52.51 | 1.1 | 1.2 | 0.9 | 0.6 | 0.7 | 0.3 | 0.6 | 0.7 | 2.4 | 2.0 |
| Housing, water, electricity, gas & other fuels | 122.58 | 0.7 | 0.6 | 0.2 | 0.6 | 0.5 | 0.5 | 0.5 | 0.3 | 0.5 | 3.8 |
| Furnish, household equip & routine maintenance | 52.21 | 0.1 | 0.8 | 0.8 | 1.0 | 0.6 | 0.9 | 0.5 | 0.8 | 2.4 | 2.0 |
| Health | 17.67 | -3.6 | 0.8 | 0.5 | 0.8 | 1.7 | 1.1 | 0.7 | 1.2 | 2.0 | 2.3 |
| Transport | 142.40 | 1.8 | 1.2 | -0.8 | -0.7 | 0.1 | 1.0 | 1.7 | 0.9 | 2.3 | 0.3 |
| Communications | 30.03 | 0.7 | 0.1 | -0.1 | 0.0 | 0.0 | 0.0 | 0.7 | 0.6 | 0.6 | 0.4 |
| Recreation and culture | 28.69 | 0.6 | 1.0 | 0.5 | 0.9 | 0.6 | 0.5 | 0.8 | 1.1 | 2.2 | 2.0 |
| Education | 27.62 | -2.0 | 0.4 | 0.0 | 0.4 | 0.2 | 3.6 | 0.3 | -0.3 | -0.1 | 0.7 |
| Restaurants and hotels | 45.75 | 0.7 | 0.9 | 0.7 | 0.8 | 0.7 | 0.7 | 0.5 | 0.7 | 1.4 | 1.7 |
| Miscellaneous goods and services | 113.79 | 0.3 | 0.7 | 0.8 | 1.1 | 2.3 | 0.6 | 0.6 | 0.6 | 1.6 | 1.6 |

Table 4: Annual inflation rates (%) for the COICOP divisions, 2018-2019

| Divisions | Division weights | Oct17 Oct18 | Nov17 Nov18 | Dec17 Dec18 | Jan18 Jan19 | Feb18 Feb19 | Mar18 Mar19 | Apr18 Apr19 | May18 May19 | Jun18 Jun19 | Jul18 Jul19 |
|--|------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| All items HCPI | 1000.00 | 8.1 | 8.2 | 7.8 | 7.6 | 7.6 | 8.0 | 7.9 | 8.2 | 9.7 | 10.6 |
| Food & non-alcoholic beverages | 313.38 | 6.0 | 6.1 | 6.3 | 6.3 | 6.3 | 6.8 | 6.8 | 7.4 | 10.0 | 10.7 |
| Alcoholic beverages & tobacco | 53.38 | 6.0 | 6.2 | 6.9 | 7.2 | 7.4 | 8.5 | 8.4 | 8.3 | 10.1 | 11.2 |
| Clothing & footwear | 52.51 | 7.7 | 8.2 | 8.5 | 8.5 | 8.4 | 8.3 | 8.1 | 7.6 | 10.5 | 12.1 |
| Housing, water, electricity, gas & other fuels | 122.58 | 11.2 | 11.2 | 10.2 | 10.3 | 10.2 | 10.2 | 10.0 | 10.0 | 9.9 | 11.1 |
| Furnish, household equip & routine maintenance | 52.21 | 7.4 | 7.6 | 7.7 | 8.1 | 8.2 | 8.2 | 8.0 | 9.5 | 10.4 | 11.9 |
| Health | 17.67 | 8.6 | 8.7 | 8.7 | 8.9 | 8.4 | 8.9 | 8.9 | 10.1 | 11.6 | 13.8 |
| Transport | 142.40 | 10.1 | 10.2 | 7.5 | 6.9 | 6.9 | 7.9 | 8.4 | 8.2 | 9.2 | 9.4 |
| Communication | 30.03 | 1.3 | 1.1 | 0.9 | 0.8 | 0.8 | 0.8 | 0.5 | 1.0 | 1.8 | 2.2 |
| Recreation and culture | 28.69 | 7.3 | 8.1 | 7.9 | 8.6 | 8.5 | 8.3 | 7.3 | 10.2 | 9.8 | 11.4 |
| Education | 27.62 | 6.7 | 7.0 | 7.1 | 4.6 | 4.3 | 5.0 | 5.0 | 4.8 | 4.3 | 5.1 |
| Restaurants and hotels | 45.75 | 7.7 | 7.5 | 7.2 | 7.4 | 7.6 | 8.0 | 7.4 | 7.8 | 9.3 | 10.5 |
| Miscellaneous goods and services | 113.79 | 9.8 | 10.3 | 10.4 | 10.2 | 9.6 | 9.2 | 9.1 | 8.7 | 10.4 | 11.7 |

Table 5: Month on month inflation rates (%) for SADC Member States as measured by National HCPIs, 2017

| Member State | Country weights | Month on month inflation rates | | | | | | | | | | | |
|--------------|-----------------|--------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| | | Dec16 | Jan17 | Feb17 | Mar17 | Apr17 | May17 | Jun17 | Jul17 | Aug17 | Sep17 | Oct17 | Nov17 |
| | | Jan17 | Feb17 | Mar17 | Apr17 | May17 | Jun17 | Jul17 | Aug17 | Sep17 | Oct17 | Nov17 | Dec17 |
| Angola | 10.87 | 2.0 | 1.9 | 3.1 | 1.8 | 1.1 | 1.8 | 2.0 | 1.4 | 3.1 | 2.8 | 1.0 | 1.2 |
| Botswana | 1.78 | 0.3 | 0.3 | 0.5 | 0.7 | 0.2 | 0.2 | 0.1 | 0.0 | -0.2 | -0.1 | 0.1 | 0.2 |
| Congo DR | 4.32 | 2.2 | 1.7 | 1.8 | 2.9 | 2.7 | 5.5 | 8.0 | 4.7 | 2.6 | 3.6 | 4.5 | 3.5 |
| Eswatini | 1.00 | 0.2 | 1.2 | 0.2 | 2.1 | 0.3 | -0.3 | 0.3 | 0.1 | 0.0 | 0.1 | 0.1 | 0.1 |
| Lesotho | 0.74 | 0.5 | 0.5 | 0.5 | 1.1 | 1.5 | 0.4 | 0.2 | 0.0 | 0.1 | 0.2 | 0.2 | 0.3 |
| Madagascar | 4.10 | 1.0 | 1.0 | 0.9 | 0.7 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.5 | 1.5 | 1.4 |
| Malawi | 2.20 | 4.1 | 2.1 | -1.7 | -2.1 | -2.8 | -0.2 | -1.4 | 0.8 | 0.1 | 2.1 | 3.4 | 5.6 |
| Mauritius | 2.11 | 0.5 | -0.1 | 0.6 | 0.5 | 0.4 | 0.3 | -0.9 | 0.0 | -0.6 | 1.3 | 3.9 | 1.7 |
| Mozambique | 3.03 | 0.6 | 1.2 | 0.8 | 1.0 | -0.5 | -1.3 | -0.6 | -0.1 | 0.3 | 0.0 | 0.9 | 1.1 |
| Namibia | 1.77 | 2.6 | -0.1 | 1.0 | 1.0 | 0.3 | 0.3 | -1.0 | 0.6 | 0.5 | 0.4 | 0.5 | -0.5 |
| Seychelles | 0.15 | -2.4 | 0.0 | 0.2 | 0.5 | 4.5 | 0.2 | 0.1 | 0.2 | -0.1 | -0.1 | -0.4 | 0.0 |
| South Africa | 55.34 | 0.7 | 1.2 | 0.5 | 0.1 | 0.3 | 0.0 | 0.3 | 0.1 | 0.4 | 0.4 | 0.2 | 0.6 |
| Tanzania | 6.87 | 0.8 | 1.0 | 1.4 | 0.5 | 0.2 | -0.1 | -0.2 | -0.4 | 0.0 | -0.1 | 0.5 | 0.2 |
| Zambia | 3.38 | 0.6 | 0.8 | -0.6 | 0.2 | -1.9 | 0.4 | -0.7 | -0.8 | 1.2 | -0.7 | 1.4 | -0.8 |
| Zimbabwe | 2.35 | 0.2 | 0.6 | -0.1 | -0.1 | 0.2 | -0.3 | -0.3 | -0.1 | 0.4 | 1.5 | 0.8 | 0.5 |
| SADC | 100.0 | 1.1 | 1.3 | 0.9 | 0.5 | 0.3 | 0.5 | 0.7 | 0.5 | 0.9 | 1.0 | 0.9 | 1.0 |

Table 6: Annual inflation rates (%) and annual averages (%) for SADC Member States as measured by National HCPIs, 2017

| Member State | Country | Annual inflation rates | | | | | | | | | | | | Avg 17 |
|--------------|--------------|------------------------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|-------------|-------------|-------------|-------------|
| | | Jan16 | Feb16 | Mar16 | Apr16 | May16 | Jun16 | Jul16 | Aug16 | Sep16 | Oct16 | Nov16 | Dec16 | |
| | | Jan17 | Feb17 | Mar17 | Apr17 | May17 | Jun17 | Jul17 | Aug17 | Sep17 | Oct17 | Nov17 | Dec17 | |
| Angola | 10.87 | 39.8 | 37.3 | 37.1 | 34.6 | 32.3 | 30.2 | 27.6 | 25.4 | 26.8 | 28.9 | 26.9 | 25.6 | 30.6 |
| Botswana | 1.78 | 3.1 | 3.4 | 3.6 | 3.4 | 3.4 | 3.3 | 3.2 | 3.0 | 2.6 | 2.3 | 2.2 | 2.4 | 3.0 |
| Congo DR | 4.32 | 12.2 | 14.1 | 16.0 | 19.2 | 22.3 | 28.6 | 37.9 | 43.5 | 45.9 | 49.1 | 53.3 | 53.5 | 33.3 |
| Eswatini | 1.00 | 8.5 | 7.1 | 6.3 | 7.0 | 7.2 | 6.9 | 6.8 | 5.9 | 5.3 | 5.2 | 4.6 | 4.3 | 5.1 |
| Lesotho | 0.74 | 7.0 | 5.8 | 3.9 | 3.4 | 4.0 | 4.1 | 5.5 | 5.4 | 5.6 | 5.5 | 5.6 | 5.8 | 8.1 |
| Madagascar | 4.10 | 6.4 | 7.2 | 7.8 | 8.2 | 8.2 | 8.2 | 8.0 | 8.1 | 8.2 | 8.3 | 9.4 | 9.3 | 15.0 |
| Malawi | 2.20 | 21.7 | 19.5 | 19.2 | 17.9 | 16.0 | 15.0 | 13.8 | 13.1 | 12.2 | 12.1 | 11.0 | 10.2 | 5.9 |
| Mauritius | 2.11 | 4.4 | 3.8 | 3.8 | 5.9 | 7.8 | 8.1 | 7.2 | 5.5 | 4.0 | 4.3 | 7.7 | 7.8 | 14.6 |
| Mozambique | 3.03 | 23.7 | 22.5 | 21.5 | 20.2 | 19.7 | 17.0 | 15.2 | 13.1 | 10.5 | 7.4 | 5.5 | 3.5 | 6.7 |
| Namibia | 1.77 | 9.5 | 7.9 | 7.9 | 7.5 | 7.3 | 7.3 | 5.5 | 5.4 | 5.7 | 5.5 | 5.8 | 5.4 | 2.2 |
| Seychelles | 0.15 | -0.9 | -1.0 | -0.4 | -0.4 | 4.4 | 4.2 | 3.5 | 4.3 | 4.4 | 2.8 | 2.3 | 2.6 | 5.6 |
| South Africa | 55.34 | 7.6 | 7.2 | 7.0 | 5.9 | 5.9 | 5.3 | 4.6 | 4.8 | 5.1 | 4.8 | 4.6 | 4.9 | 6.2 |
| Tanzania | 6.87 | 5.2 | 5.5 | 6.4 | 6.4 | 6.1 | 5.4 | 5.2 | 5.0 | 5.3 | 5.1 | 4.4 | 4.0 | 5.3 |
| Zambia | 3.38 | 6.9 | 6.5 | 3.6 | 4.2 | 1.9 | 2.2 | 1.6 | 1.8 | 2.9 | 1.3 | 1.3 | -1.1 | 2.7 |
| Zimbabwe | 2.35 | -0.6 | 0.2 | 0.2 | 0.3 | 0.7 | 0.2 | 0.0 | 0.0 | 0.7 | 2.1 | 2.8 | 3.1 | 0.8 |
| SADC | 100.0 | 12.4 | 11.9 | 11.8 | 11.1 | 10.8 | 10.4 | 9.8 | 9.8 | 10.2 | 10.4 | 10.2 | 10.0 | 10.7 |

Table 7: Month on month inflation rates (%) for the COICOP divisions, 2017

| Divisions | Division Weights | Month on month inflation rates | | | | | | | | | | | |
|--|------------------|--------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | Dec16 | Jan17 | Feb17 | Mar17 | Apr17 | May17 | Jun17 | Jul17 | Aug17 | Sep17 | Oct17 | Nov17 |
| | | Jan17 | Feb17 | Mar17 | Apr17 | May17 | Jun17 | Jul17 | Aug17 | Sep17 | Oct17 | Nov17 | Dec17 |
| All items HCPI | 1,000.00 | 1.1 | 1.3 | 0.9 | 0.5 | 0.3 | 0.5 | 0.7 | 0.5 | 0.9 | 1.0 | 0.9 | 1.0 |
| Food & non-alcoholic beverages | 317.32 | 1.5 | 1.1 | 0.8 | 0.2 | 0.2 | 0.0 | 0.2 | 0.0 | 0.4 | 1.0 | 1.1 | 1.1 |
| Alcoholic beverages & tobacco | 53.10 | 1.2 | 0.4 | 1.9 | 0.7 | 0.9 | 0.7 | 0.7 | 1.2 | 1.1 | 1.1 | 0.5 | 0.4 |
| Clothing & footwear | 52.84 | 1.2 | 0.1 | 1.6 | 1.0 | 0.9 | 1.4 | 1.5 | 0.4 | 1.2 | 1.0 | 0.7 | 0.6 |
| Housing, water, electricity, gas & other fuels | 119.98 | 0.6 | 0.7 | 0.7 | 1.0 | 0.4 | 1.0 | 2.4 | 1.0 | 1.2 | 0.4 | 0.6 | 1.1 |
| Furnish, household equipment & maint. of house | 51.84 | 0.7 | 0.2 | 1.9 | 0.8 | 0.3 | 1.3 | 1.4 | 0.6 | 1.4 | 1.0 | 0.7 | 0.7 |
| Health | 17.36 | 0.7 | 2.2 | 1.1 | 1.1 | 1.2 | 1.6 | 1.4 | 1.0 | 1.1 | 1.3 | 0.7 | 0.4 |
| Transport | 143.74 | 0.8 | 0.6 | 0.1 | 0.7 | 0.2 | -0.5 | -0.3 | 0.0 | 1.4 | 0.6 | 1.1 | 1.7 |
| Communication | 29.69 | 0.5 | 0.0 | -0.1 | 0.2 | 0.1 | 0.2 | 0.4 | 0.4 | 0.2 | 0.1 | 0.2 | 0.1 |
| Recreation and culture | 28.39 | 0.5 | 0.3 | 1.7 | 0.7 | 0.1 | 0.2 | 2.2 | 2.1 | -0.2 | 1.3 | 0.2 | 0.7 |
| Education | 27.49 | 2.4 | 7.0 | 2.4 | 0.3 | -0.1 | 0.7 | -0.5 | 0.4 | 0.4 | 0.0 | 0.1 | 0.0 |
| Restaurants and hotels | 44.58 | 0.9 | 1.3 | 0.8 | 0.7 | 0.3 | 1.2 | 0.3 | 2.1 | 0.5 | 1.3 | 1.1 | 1.0 |
| Miscellaneous goods & services | 113.66 | 1.6 | 3.0 | 1.1 | 1.9 | 0.2 | 1.8 | 1.8 | 0.9 | 1.5 | 1.3 | 0.3 | 0.7 |

Table 8: Annual inflation rates (%) and annual averages (%) for the COICOP divisions, 2017

| Divisions | Division Weights | Annual inflation | | | | | | | | | | | | |
|--------------------------------|------------------|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| | | Jan16 | Feb16 | Mar16 | Apr16 | May16 | Jun16 | Jul16 | Aug16 | Sep16 | Oct16 | Nov16 | Dec16 | |
| | | Jan17 | Feb17 | Mar17 | Apr17 | May17 | Jun17 | Jul17 | Aug17 | Sep17 | Oct17 | Nov17 | Dec17 | |
| All items HCPI | 1000.0 | 12.4 | 11.9 | 11.8 | 11.1 | 10.8 | 10.4 | 9.8 | 9.8 | 10.2 | 10.4 | 10.2 | 10.0 | 10.7 |
| Food & non-alcoholic beverages | 317.32 | 15.9 | 14.1 | 13.1 | 11.4 | 11.2 | 10.6 | 9.6 | 8.5 | 8.4 | 8.6 | 8.4 | 7.8 | 10.5 |
| Alcoholic beverages & tobacco | 53.10 | 13.6 | 12.3 | 12.3 | 11.3 | 11.7 | 11.5 | 11.1 | 11.6 | 12.0 | 12.2 | 12.2 | 11.4 | 11.9 |
| Clothing & footwear | 52.84 | 11.2 | 10.9 | 11.6 | 11.7 | 11.9 | 12.0 | 13.2 | 12.6 | 12.8 | 13.2 | 12.6 | 12.1 | 12.2 |
| Housing, water, fuels etc. | 119.98 | 10.3 | 10.4 | 10.2 | 10.4 | 10.1 | 10.6 | 10.2 | 10.9 | 11.8 | 11.7 | 11.4 | 11.5 | 10.8 |
| Furnish, h/hold equipment | 51.84 | 10.5 | 9.9 | 11.1 | 11.0 | 11.0 | 11.2 | 12.2 | 12.3 | 12.7 | 12.6 | 12.4 | 11.6 | 11.6 |
| Health | 17.36 | 15.5 | 14.7 | 12.5 | 13.2 | 14.0 | 14.5 | 14.7 | 14.6 | 15.3 | 15.4 | 15.6 | 14.7 | 14.6 |
| Transport | 143.74 | 7.2 | 7.3 | 7.4 | 6.4 | 6.2 | 3.9 | 3.0 | 4.1 | 5.7 | 5.3 | 5.0 | 6.5 | 5.6 |
| Communications | 29.69 | 11.3 | 11.3 | 11.2 | 11.0 | 10.5 | 8.7 | 7.6 | 8.0 | 8.2 | 6.2 | 2.5 | 2.4 | 8.1 |
| Recreation and culture | 28.39 | 11.3 | 10.6 | 12.3 | 12.6 | 12.2 | 11.3 | 13.0 | 14.0 | 12.6 | 13.0 | 12.1 | 10.1 | 12.1 |
| Education | 27.49 | 7.1 | 13.7 | 13.1 | 13.3 | 13.1 | 13.9 | 13.3 | 13.8 | 14.0 | 13.5 | 13.3 | 13.6 | 13.0 |
| Restaurants and hotels | 44.58 | 12.1 | 12.5 | 12.5 | 12.6 | 11.7 | 11.8 | 11.3 | 12.6 | 12.4 | 12.4 | 12.7 | 12.3 | 12.2 |
| Miscellaneous goods & services | 113.66 | 16.8 | 16.0 | 16.0 | 16.7 | 16.1 | 16.9 | 17.8 | 17.9 | 18.2 | 18.5 | 17.9 | 17.5 | 17.2 |

Table 9: SADC HCPI Time series data - January 2017 to date (December 2010=100)

| Month | SADC HCPI | | | Month on month inflation rate | | | Year on year inflation rate | | |
|---------------------|-----------|-------|-------|-------------------------------|------|------|-----------------------------|------|------|
| | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 |
| January | 161.2 | 176.9 | 190.4 | 1.1 | 0.9 | 0.7 | 12.4 | 9.7 | 7.6 |
| February | 163.3 | 178.5 | 192.0 | 1.3 | 0.9 | 0.8 | 11.9 | 9.3 | 7.6 |
| March | 164.7 | 179.4 | 193.8 | 0.9 | 0.5 | 0.9 | 11.8 | 8.9 | 8.0 |
| April | 165.6 | 180.6 | 194.9 | 0.5 | 0.7 | 0.6 | 11.1 | 9.1 | 7.9 |
| May | 166.1 | 181.3 | 196.1 | 0.3 | 0.3 | 0.6 | 10.8 | 9.1 | 8.2 |
| June | 166.9 | 181.7 | 199.3 | 0.5 | 0.2 | 1.6 | 10.4 | 8.9 | 9.7 |
| July | 168.0 | 182.7 | 202.0 | 0.7 | 0.6 | 1.3 | 9.8 | 8.7 | 10.6 |
| August | 168.8 | 183.1 | | 0.5 | 0.2 | | 9.8 | 8.5 | |
| September | 170.4 | 184.7 | | 0.9 | 0.8 | | 10.2 | 8.4 | |
| October | 172.0 | 186.0 | | 1.0 | 0.7 | | 10.4 | 8.1 | |
| November | 173.6 | 187.8 | | 0.9 | 1.0 | | 10.2 | 8.2 | |
| December | 175.4 | 189.1 | | 1.0 | 0.7 | | 10.0 | 7.8 | |
| Annual average HCPI | 168.0 | 182.6 | | | | | 10.7 | 8.7 | |

Measures of inflation

The annual rate measures the price change between the current month and the corresponding month of the previous year. The rate is responsive to recent changes in price levels but it can also be

influenced by one-off effects in either month.

The 12 month average compares the average HCPI in the latest 12 months to the average of the previous 12 months. It overcomes

the volatility of the annual measure. The monthly rate measures the price change between the two latest months. Although up to date, it can be affected by seasonal and other short-term effects

The Harmonised Consumer Price Index

The Harmonised Consumer Price Index (HCPI) is defined as the Consumer Price Index (CPI) developed from comparable methodologies. That means CPIs which have been developed from the concepts, definitions and methods that are comparable. CPIs are economic indicators that measure changes overtime of prices of consumer goods and services purchased by households. HCPI is meant to provide an official measure of inflation in the region, and it makes international comparisons easier since the national HCPIs are produced using harmonised methodologies and as much is practicable using the same statistical classifications, standards and frameworks.

Both the HCPIs and national CPIs measure inflation faced by consumers, and use the same data sources in most part. However, the

two measure inflation with different aims and therefore, sometimes use different concepts and methods. HCPI's main use is for monetary policy, and is used as one of the convergence criteria to assess compliance of Member States to economic unions and to monitor progress towards integration. Member states of economic unions are given target inflation levels to achieve, in specified period to be considered for some preferential treatments within the integration. And this requires a harmonised conceptual framework and comparable results. The national CPIs in addition to being the measure of inflation have many other purposes such as cost of living which require different methodologies.

The Member States HCPIs are produced by respective Member States using agreed harmonised methodologies. The SADC HCPI is

compiled by the SADC Secretariat by aggregating the National HCPIs of the Member States. These are calculated as weighted averages of the national HCPIs, using as weights each country's total household real consumption expenditure converted to a common currency using the purchasing power parities derived from the results of the 2005 (**for HCPIs prior to January 2013**), 2009 (**for HCPIs January 2013 to December 2015**) and 2011 (**for HCPIs since January 2015**) International Comparison Program as supplied by the African Development Bank and the World Bank.

More information on SADC HCPI methodology can be availed on demand.

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National Statistics Offices of SADC Member States in providing monthly national HCPIs which form the basis for the aggregate SADC

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Production team

This news release was produced under the auspices of the SADC Statistics Programme in the Directorate of Policy Planning Resource Mobilisation of the SADC Secretariat, Gaborone, Botswana.

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Further information pertaining to methodology and related aspects of the HCPI process in SADC can be obtained by contacting the Statistics Unit at SADC Secretariat by directing inquiries to:

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SADC HCPI website link:

<http://www.sadc.int/news-events/newsletters/harmonised-consumer-price-index-newsletter/>

Proposed Future release dates

Scheduled dates for the coming months are:

| SADC HCPI for: | Publication date by SADC Secretariat |
|-----------------------|---|
| August 2019 | 15 th October 2019 |
| September 2019 | 15 th November 2019 |
| October 2019 | 15 th December 2019 |