

Stage I SADC Harmonised Consumer Price Indices (HCPI) March 2012

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As measured by the HCPI, the annual inflation rate for the SADC Region was 8.1% in March 2012 compared to March 2011. The monthly inflation was 0.9% in March 2012, representing 0.5 percentage points increase from the rate observed in February 2012.

This news release is eighth in series and presents the Stage I HCPI figures for the SADC region for March 2012.

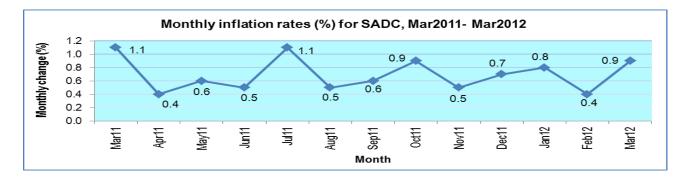
Compilation of the Stage I SADC HCPIs is based on the national HCPIs of fourteen SADC Member States1. The scope of the HCPIs at this stage does not include the Education and Health divisions of the Classification of Individual Consumption by Purpose (COICOP). However the HCPI development must generally be in compliance with the international standards relating to development of Consumer Price Indices (CPI). The excluded items will be covered at a later

stage. The reported annual inflation rates for March 2012 for the Member States ranged from a highest of 20.6% for DRC, and a lowest of 0.8% for Zimbabwe. The rates for the rest of the Member States were reported as follows: Botswana (8.2%), Lesotho (9.0%), Madagascar (6.3%), Malawi (10.5%), Mauritius (1.9%), Mozambique (3.7%), Namibia (7.4%), Seychelles (4.9%), South Africa (7.1%), Swaziland (9.5%), Tanzania (19.8%) and Zambia (1.9%) as reflected in table 1 below.

In terms of COICOP major divisions, all divisions registered increases in indices except for the Communications division

group which recorded a decline of 0.3% in March 2012 when compared to March 2011. Other COICOP divisions registered increases in their price indices as follows: Housing, Electricity, Water, Gas and Other Fuels (10.1%), Food and Non Alcoholic Beverages (9.8%), Transport (9.7%), Alcoholic Beverages and Tobacco (8.2%)Restaurants Hotels (6.1%),and Clothing Footwear (6.0%)and Miscellaneous Goods and Services (4.7%)Furnishings, Household Equipment and Routine Maintenance of House (4.4%) and Recreation and Culture (1.9%). See table 2 below for more details.

Figure 1: Monthly inflation rate (%) in SADC region for the period: March 2011 to March 2012



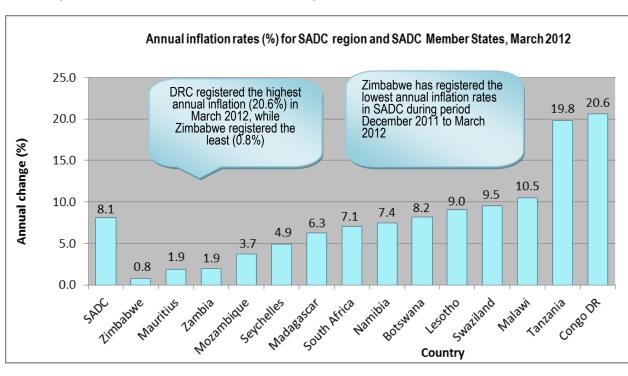


Figure 2: Annual inflation rate (%) for SADC region and SADC Member States as at March 2012

Table 1: Monthly and annual inflation rates (%) for SADC Member States as measured by National HCPIs

Country

	> s				Month o	on month i	nflation					Annual	inflation	
Member	Country weights	Jun11	Jul11	Aug11	Sep11	Oct11	Nov11	Dec11	Jan11	Feb11	Dec10	Jan11	Feb11	Mar11
State	υš	Jul11	Aug11	Sep11	Oct11	Nov11	Dect11	Jan11	Feb11	Mar12	Dec11	Jan12	Feb12	Mar12
Angola														
Botswana	1.35	0.2	1.1	0.4	0.6	0.7	0.4	0.5	0.2	0.5	9.3	9.3	8.5	8.2
Congo DR	2.41	1.5	3.2	1.3	4.5	-0.3	0.6	2.8	-1.2	1.2	19.6	21.5	20.2	20.6
Lesotho	0.86	0.2	1.8	0.5	0.8	0.8	0.7	0.2	0.3	1.1	11.7	11.0	8.3	9.0
Madagascar	3.42	0.0	0.3	0.3	1.0	1.1	0.7	1.2	0.8	0.9	7.1	7.1	5.4	6.3
Malawi	1.74	1.9	0.6	0.9	1.3	1.1	3.1	1.0	1.5	-0.3	11.3	11.1	10.4	10.5
Mauritius	2.39	0.1	0.1	-0.2	0.3	1.7	3.7	0.1	-1.4	0.4	3.2	5.0	1.9	1.9
Mozambique	3.08	0.3	0.5	-0.1	0.1	0.5	1.4	0.6	-0.3	0.2	5.9	4.8	3.4	3.7
Namibia	1.38	0.3	0.5	0.0	1.6	0.3	0.6	0.5	0.6	0.8	7.5	7.3	7.4	7.4
Seychelles*	-	0.5	0.6	0.4	0.2	1.1	0.5	0.1	0.4	0.3	4.4	4.4	4.7	4.9
South Africa	70.82	1.1	0.3	0.5	0.9	0.4	0.3	0.5	0.2	1.0	7.6	7.4	7.4	7.1
Swaziland	0.95	0.2	0.9	0.1	0.9	0.6	1.0	2.7	1.0	-0.2	9.6	10.2	11.0	9.5
Tanzania	7.83	1.9	1.6	2.5	1.0	1.5	2.0	1.9	1.8	1.1	20.6	20.5	20.3	19.8
Zambia	2.54	1.9	-0.7	0.5	0.4	-0.3	-0.3	1.2	0.2	0.4	3.9	3.0	2.7	1.9
Zimbabwe	1.23	0.1	-0.3	-0.2	-0.1	0.3	-0.2	0.8	0.8	1.0	-1.5	-1.9	-0.3	0.8
SADC	100.00	1.1	0.5	0.6	0.9	0.5	0.7	0.8	0.4	0.9	8.7	8.6	8.3	8.1

^{*} Seychelles did not participate in the 2005 ICP round hence there is no Household Final Monetary Consumption Expenditure data (HFMCE) which are used as country weights for HCPI compilation

Figure 3: Divisions annual inflation rates as at March 2012

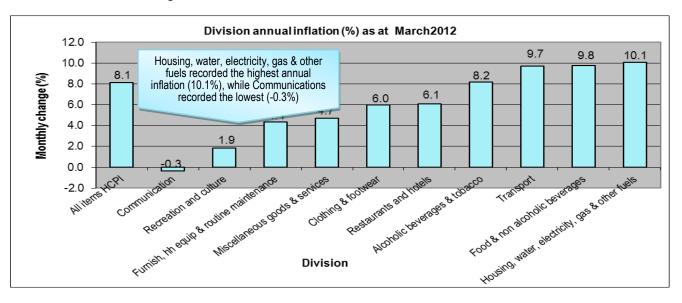


Table 2: Monthly and annual inflation rates (%) for the COICOP divisions from June 2011 to March 2012

		Month on Month inflation								2011 10			I Inflation	
Divisions	Weights	Jun11	Jul11	Aug11	Sep11	Oct11	Nov11	Dec11	Jan12	Feb 12	Dec 10	Jan11	Feb11	Mar11
All itama		Jul11	Aug11	Sep11	Oct11	Nov11	Dec11	Jan12	Feb12	Mar12	Dec 11	Jan12	Feb12	Mar12
All items HCPI	1 00.00	1.1	0.5	0.6	0.9	0.5	0.6	0.8	0.4	0.9	8.7	8.6	8.3	8.1
Food, & non- alcoholic beverage	319.22	0.8	0.5	1.1	1.7	0.8	0.9	1.6	0.0	0.3	11.8	11.3	10.6	9.8
Alcoholic beverage s & tobacco	72.61	0.2	0.6	0.1	0.3	0.7	0.0	0.5	0.2	4.2	6.4	6.7	6.7	8.2
Clothing & footwear	60.42	0.3	0.9	0.6	0.4	0.5	0.4	0.5	0.6	0.3	5.5	5.8	5.9	6.0
Housing, water, elect, etc	136.69	5.0	0.6	0.7	1.3	-0.9	0.3	0.3	0.4	0.7	10.5	10.1	10.4	10.1
Furnish, household equipmnt	74.92	0.2	0.3	0.4	0.4	-0.2	0.2	0.7	0.1	1.0	4.0	4.5	4.1	4.4
Health - Exc	luded Fron	m Stage 1				-								
Transport	1 54.9	0.0	0.7	0.4	1.2	0.7	0.5	-0.1	1.1	1.2	11.6	10.4	10.3	9.7
Communic ations	31.64	0.2	-0.4	-0.1	-0.4	-0.3	0.0	0.1	-0.2	0.9	-1.2	-0.9	-1.1	-0.3
Recreation and culture	41.70	-0.1	-0.1	0.4	-0.6	0.8	-0.3	0.3	1.1	-0.2	1.1	1.9	2.8	1.9
Education -	Education - excluded from Stage 1													
Restaurant & hotels	50.04	0.2	0.4	0.5	0.5	0.1	0.7	0.5	0.4	1.2	6.3	6.2	6.1	6.1
Miscellane ous goods & services	57.78	0.4	0.1	0.6	0.8	0.0	-0.2	0.5	0.6	0.4	4.6	4.0	4.7	4.7

	Table 3: SADC Region and SADC Member States division profiles – March 2011 (December 2010=100)											
	Monthly indices for COICOP Divisions - March 2011											
Country	Country weights	Food & non- alcoholic beverages.	Alcoholic beverages. & tobacco	Clothing & footwear	Housing, water, electricity, gas & other fuels	Furn., hh equipt. & routine maintenance of house	Transport	Communication	Recreation & culture	Restaurants & hotels	Misc. goods & services	All items
Angola												
Botswana	1.35	101.87	102.08	101.42	101.62	101.98	104.35	100.08	101.21	101.48	100.62	102.24
DR Congo	2.41	101.67	102.86	100.79	97.55	102.23	105.82	99.06	99.59	112.58	101.52	101.83
Lesotho	0.86	104.68	105.75	100.89	108.33	102.12	101.39	101.72	101.63	107.60	103.14	104.04
Madagascar	3.42	106.28	98.06	99.98	103.09	100.44	101.30	99.74	99.95	99.95	100.98	103.67
Malawi	1.74	102.66	102.49	102.08	100.62	101.58	111.82	102.81	101.39	98.62	100.50	102.94
Mauritius	2.39	110.33	100.56	100.83	100.35	101.04	106.82	99.97	100.90	89.75	100.47	100.48
Mozambique	3.08	103.94	100.91	100.08	101.55	100.93	100.99	99.61	104.04	106.65	104.12	102.59
Namibia	1.38	101.93	101.29	101.15	103.99	100.84	103.91	100.82	101.15	103.67	101.57	102.14
Seychelles	-	100.88	100.15	100.35	100.28	100.25	100.67	99.97	100.42	100.00	98.79	100.40
South Africa	70.82	103.31	103.99	100.85	101.09	100.65	103.59	99.78	99.98	101.94	101.18	102.24
Swaziland	0.95	102.37	102.09	100.25	104.58	102.04	111.67	100.09	104.20	101.79	104.64	103.63
Tanzania	7.83	106.49	102.03	102.35	107.75	109.21	104.17	98.34	103.00	105.51	101.92	105.63
Zambia	2.54	104.00	101.45	104.73	105.08	100.65	104.52	102.74	101.48	102.05	101.11	103.76
Zimbabwe	1.23	102.26	102.94	101.53	102.13	101.92	109.18	98.72	100.36	102.30	103.91	100.27
SADC	100.00	103.77	103.26	101.05	101.84	101.45	103.91	99.80	100.51	102.28	101.38	102.57

Table 4: SADC Region and SADC Member States division profiles – February 2012 (December 2010=100)

145	Table 4. GADO Region and GADO Member States division promes – Lebruary 2012 (December 2010–100)											
				Monthly ind	lices for CO	ICOP Divisio	ns -Februar	v 2012				
Country	Country weights	Food & non- alcoholic beverages.	Alcoholic beverages. & tobacco	Clothing & footwear	Housing, water, electricity, gas & other fuels	Fum., hh equipt. & routine maintenance of house	ort	Communication	Recreation & culture	Restaurants & hotels	Misc. goods & services	All items
Angola												
Botswana	1.35	109.36	106.04	110.92	108.71	110.89	116.53	95.63	108.52	109.79	102.86	110.12
DR Congo	2.41	120.37	115.51	128.65	123.44	118.04	132.54	97.00	129.32	111.23	125.30	121.39
Lesotho	0.86	115.34	112.03	102.53	121.38	105.59	110.08	101.14	103.86	106.13	105.00	112.21
Madagascar	3.42	112.01	104.72	106.10	105.47	104.10	104.51	101.74	101.97	105.56	105.29	109.23
Malawi	1.74	113.86	113.92	109.66	117.53	116.03	114.38	109.43	120.64	109.84	110.39	113.54
Mauritius	2.39	108.89	114.66	104.30	105.48	104.67	102.91	96.22	104.08	90.21	102.65	101.91
Mozambique	3.08	107.64	104.96	104.13	108.81	103.78	103.67	98.39	101.24	107.61	107.89	106.17
Namibia	1.38	111.74	110.85	104.18	110.60	104.55	112.31	100.70	104.02	106.14	106.12	108.81
Seychelles	-	107.26	100.59	104.10	106.51	103.25	107.98	100.35	102.92	109.03	108.46	105.02
South Africa	70.82	112.20	106.65	104.71	109.92	102.22	113.03	98.54	99.88	106.44	103.89	108.44
Swaziland	0.95	116.89	107.06	106.26	112.72	105.24	121.57	100.09	103.04	107.23	107.82	113.66
Tanzania	7.83	132.45	106.92	117.97	125.73	122.10	118.05	98.19	114.62	119.51	116.55	125.20
Zambia	2.54	103.35	106.52	115.84	109.39	106.32	107.04	100.26	105.91	101.79	104.68	105.33
Zimbabwe	1.23	106.24	110.93	101.37	99.48	100.41	83.60	84.50	85.18	111.42	103.63	100.05
SADC	100.00	113.52	107.23	106.74	111.30	104.86	112.68	98.61	102.53	107.24	105.73	109.88

Table 5: SADC Region and SADC Member States division profiles – March 2012 (December 2010=100

	Monthly indices for COICOP Divisions – March 2012											
Country	Country weights	Food & non- alcoholic beverages.	Alcoholic beverages. & tobacco	Clothing & footwear	Housing, water, electricity, gas & other fuels	Fum., hh equipt. & routine maintenance of house	Transport	Communication	Recreation & culture	Restaurants & hotels	Misc. goods & services	All items
Angola												
Botswana	1.35	110.31	107.49	110.83	109.06	111.31	116.45	95.63	108.64	110.94	102.95	110.62
DR Congo	2.41	122.26	129.35	123.75	118.25	118.25	133.30	97.72	128.93	111.23	124.51	122.79
Lesotho	0.86	116.31	114.22	102.38	122.45	105.61	110.25	168.95	104.04	105.84	105.90	113.45
Madagascar	3.42	112.72	105.74	106.65	108.27	105.34	105.42	101.74	101.80	106.30	105.26	110.21
Malawi	1.74	110.33	115.00	111.53	118.22	121.54	119.08	109.42	117.55	108.17	113.25	114.14
Mauritius	2.39	113.23	114.81	104.57	106.89	104.38	102.40	96.23	105.38	87.91	102.59	102.34
Mozambique	3.08	108.25	104.89	104.40	108.34	103.72	103.73	98.39	100.32	108.34	107.89	106.39
Namibia	1.38	112.97	113.97	104.49	110.14	105.37	113.53	100.70	104.09	106.86	105.99	109.74
Seychelles	-	107.34	100.59	104.82	107.21	103.70	108.81	100.35	103.23	109.03	109.24	105.31
South Africa	70.82	112.38	111.84	105.08	110.75	103.05	114.48	98.87	99.60	108.16	104.15	109.49
Swaziland	0.95	116.59	109.35	106.59	111.47	105.67	121.69	100.09	103.45	107.48	108.39	113.49
Tanzania	7.83	133.53	110.76	119.15	127.14	125.37	119.94	98.26	115.28	119.51	118.45	126.59
Zambia	2.54	103.57	106.94	116.93	110.22	106.73	107.37	100.56	107.18	103.37	106.31	105.76
Zimbabwe	1.23	106.83	110.86	101.41	103.99	101.26	83.89	84.45	86.33	111.99	104.91	101.08
SADC	100.00	113.91	111.71	107.08	112.08	105.88	114.00	99.46	102.37	108.50	106.17	110.87

Table 6: Time Series data- December 2010 to date (December 2010=100)

ear	Month	SADC HCPI	Month on month inflation rate	Year on year inflation rate
2 010	December	100.00		
	January	100.86	0.9	
	February	101.46	0.6	
	March	102.57	1.1	
	April	103.02	0.4	
	May	103.62	0.6	
	June	104.16	0.5	
2 011	July	105.27	1.1	
2011	August	105.77	0.5	
	September	106.44	0.6	
	October	107.42	0.9	
	November	107.96	0.5	
	December	108.66	0.7	1
	Annual average HCPI - 2011	104.40		
	January	109.51	0.8	8
	February	109.88	0.4	8
	March	110.87	0.9	8
	April			
	May			
	June			
2 012	July			
	August			
	September			
	October			
	November			
	December			
	Annual average HCPI - 2012			

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 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.

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 consumption expenditure converted to a common currency using the 2005 purchasing power parities derived

from the results of the 2005 International Comparison Program as supplied by the African Development Bank and the World Bank.

The HCPIs may differ from the national CPIs which are sometimes designed for different purposes. The HCPIs are designed as a macroeconomic measure of monetary inflation whereas some national CPIs may have other purposes such as cost of living which may require different methodologies. More information on SADC HCPI methodology can be availed on demand.

Acknowledgement

The SADC Secretariat duly acknowledges with thanks the continuous support and cooperation of the respective

National Statistics Offices of SADC Member States in providing monthly national HCPIs which forms the basis for the aggregate SADC HPCI. The collaboration with COMESA and African Development Bank in this exercise is equally acknowledged

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

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Future release dates

Scheduled dates for the coming months

Stage I SADC HCPI		Publication date by SADC Secretariat
for:	HCPI to SADC Secretariat	
April 2012	21st May 2012	05th June 2012
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