



# Statistical Report No. 08:2021

# CONSUMER PRICE INDEX MARCH 2021



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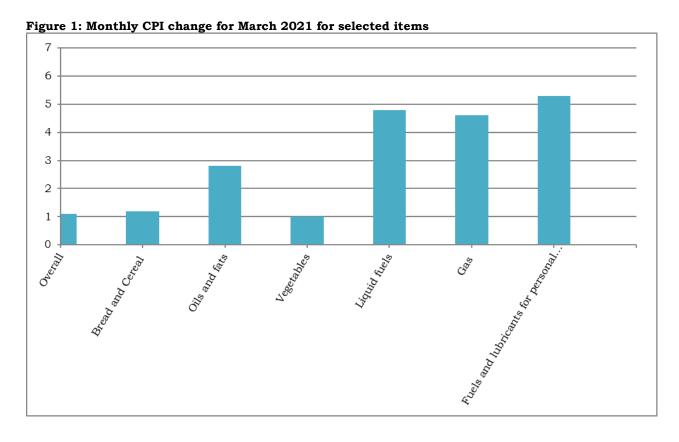
Contents	Page
Table of contents	i
List of figures.	i
Annexes	i
1. Introduction	1
2. Monthly Consumer Price Indices	1
3. The Annual Inflation Rate	2
4. Services and Commodities Indices	2
List of Figures	
Figure 1: The monthly CPIs for March 2021 for selected items	1
Annexes	
Annex 1: Tables	3-7
Annex 2: Explanations and technical notes	8
Annex 3: Areas where monthly price data are collected	9-10

#### 1. Introduction

This report presents the Consumer Price Indices (CPI) for March 2021 for Lesotho. The CPI is an indicator that shows changes in the cost of buying a fixed bundle of consumer goods and services as determined for the base period. In this report, CPI is calculated on monthly basis; thus, CPI is calculated comparing the prices of the current month with the prices of the previous month. Prices are collected every month in twelve urban areas and about seventy selected rural areas of Lesotho by personal visits to the outlets. About 40000 price quotations are collected in about 800 outlets for about 350 commodity items.

### 2. Monthly Consumer Price Index

This section covers the monthly price change for Lesotho. As depicted by Figure 1, the overall monthly CPI change for March 2021 is 1.1 percent, which shows 0.7 percentage points increase from the index level observed in February 2021. The overall CPI measures a change in the index level for all items in March 2021 compared to the index level for all items in February 2021. The observed increase in monthly price indices was recorded for the following classes with their respective percentages: Bread and cereals with 1.2 percent, Oils and Fats with 2.8 percent, Vegetables with 1.0 percent, Liquid fuels with 4.8 percent, Gas with 4.6 percent as well as Fuels and lubricants for personal transport equipment 5.3 percent.



The large monthly increases in the classes mentioned above were observed in the price indices of the following specific commodity items: Maize meal, Butter, Edible oil, Lettuce, Spinach, Paraffin, Gas, Petrol as well as Diesel.

#### 3. Annual Inflation Rate

The annual inflation rate is the change in the CPI for all items of the relevant month of the current year compared with the CPI for all items of the same month in the previous year expressed as a percentage.

The annual inflation rate in this report is computed by comparing the CPI level of March 2021 to that of March 2020. The annual inflation rate is estimated at 6.5 percent (see Table 1) which shows 0.9 percentage points increase from the rate observed in February 2021.

The divisions, which showed a significant annual increase in the inflation rate were: Food and Non-Alcoholic Beverages (14.3 percent), Alcohol and Tobacco (5.5 percent), Clothing and footwear (2.5 percent), Furnishings, Household Equipment and Routine Maintenance of the House (2.6 percent), Transport (2.2 percent) and Miscellaneous goods and services (3.0 percent) (see Table 1).

The following groups had a contribution to the annual increase: Food with 14.6 Percent, Alcohol with 5.0 percent, Clothing with 3.2 percent, Furniture and furnishings with 4.5 percent, Goods and services for routine household maintenance with 3.8 percent as well as Personal care with 4.6 percent.

#### 4. Services and Commodities Indices

Services and commodities (disaggregated into Non-durables, semi durables and durables) indices are presented in this section. The services index is derived by aggregating all the services indices. Non-durables, semi durables and durable indices are calculated by aggregating all the Non-durables, semi durables and durables indices respectively.

The monthly increase was observed with the following percentages; Non-Durables with 1.1 percent, Services with 0.8 percent, Semi-Durables with 0.6 percent, as well as Durables with 0.3 percent. The annual inflation rates were 11.6, 2.3, 2.0 and 1.6 percent for Non-Durables, Semi-durables, Durables, Services and respectively (see Table 1).

## Annex 1: Tables

Table 1: Monthly Consumer Price Indices by COICOP Divisions - March 2021

		Index numbers			Index number			% ch	ange
	Weight	Mar' 20	Feb' 21	Mar '21	М%	<b>Y</b> %			
Overall CPI	1000	116.59	122.81	124.11	1.1	6.5			
01. Food & Non-alcoholic beverages	361.13	120.80	136.57	138.07	1.1	14.3			
02. Alcohol and Tobacco	33.31	116.97	123.18	123.36	0.1	5.5			
03. Clothing & Footwear	130.57	109.77	111.85	112.52	0.6	2.5			
04. Housing, Water, Electricity, Gas and Other Fuels	123.97	126.24	122.33	125.22	2.4	-0.8			
05. Furnishings, Household Equipment and Routine Maintenance of the House	84.77	111.31	113.96	114.23	0.2	2.6			
06 Health	15.04	102.89	106.08	106.13	0.0	3.2			
07. Transport	48.21	114.13	114.67	116.66	1.7	2.2			
08 Communications	21.05	100.26	100.82	100.82	0.0	0.6			
09. Recreation and culture	57.08	115.42	115.63	115.96	0.3	0.5			
10. Education	42.00	113.89	113.80	116.34	2.2	2.2			
11. Restaurants and Hotels	10.30	107.15	109.72	111.18	1.3	3.8			
12. Miscellaneous goods and services	72.59	110.39	113.04	113.67	0.6	3.0			
Services	200.05	109.14	109.96	110.87	0.8	1.6			
Non-durables	549.99	112.97	124.63	126.05	1.1	11.6			
Semi durables	168.56	110.51	112.39	113.06	0.6	2.3			
Durables	81.40	112.22	114.06	114.43	0.3	2.0			

Table 2: Monthly Consumer Price Indices by COICOP Groups - March 2021

Table 2: Monthly Consumer Price Indices by COICOP	Index numbers			rs	% cha	% change	
	Weight	Mar' 20	Feb' 21	Mar '21	М%	<b>Y</b> %	
Overall CPI	1000.00	116.59	122.81	124.11	1.1	6.5	
01.1Food	348.52	121.00	137.12	138.63	1.1	14.6	
01.2Non alcoholic beverages	12.61	115.32	121.64	122.36	0.6	6.1	
02.1Alcohol	28.28	116.87	122.55	122.75	0.2	5.0	
02.2Tobacco	5.03	117.54	126.73	126.78	0.0	7.9	
03.1Clothing	90.26	110.11	112.83	113.69	0.8	3.2	
03.2Footwear	40.31	109.00	109.67	109.92	0.2	0.8	
04.1Actual rentals for housing	2.49	101.57	101.99	102.42	0.4	0.8	
04.2Imputed rent for housing	29.73	100.00	100.00	100.00	0.0	0.0	
04.3Maintanance and repair of dwelling	8.03	107.92	110.16	111.27	1.0	3.1	
04.4Water and miscellaneous services relating to dwelling	4.38	114.84	114.97	114.97	0.0	0.1	
04.5Electricity, Gas and other fuels	79.33	139.33	132.98	137.37	3.3	-1.4	
05.1Furniture and furnishings	18.87	108.53	113.28	113.43	0.1	4.5	
05.2Household textiles	11.95	135.55	131.85	131.85	0.0	-2.7	
05.3Househould appliances	4.56	107.87	113.74	114.34	0.5	6.0	
05.4Glassware, tableware and household utensils	5.37	103.45	105.53	105.68	0.1	2.2	
05.5Tools and equipment for house and garden	7.08	100.90	101.73	101.82	0.1	0.9	
05.6Goods and services for routine household maintenance	36.93	108.45	112.13	112.54	0.4	3.8	
06.1Medical products, appliances and equipment	7.68	103.35	109.00	109.02	0.0	5.5	
06.2Out-patient services	1.89	109.38	111.79	112.14	0.3	2.5	
06.3Hospital services	5.47	100.00	100.00	100.00	0.0	0.0	
07.1Purchase of vehicles	8.73	104.05	108.22	109.05	0.8	4.8	
7.20peration of personal transport	23.87	115.48	115.05	118.46	3.0	2.6	
7.3Transport services	15.60	117.70	117.70	118.18	0.4	0.4	
8.1Postal services	0.13	106.98	107.81	107.81	0.0	0.8	
	1.73	98.37	98.37	98.37	0.0	0.0	
8.2Telephone and telefax equipment							
8.3Telephone and telefax services 9.1Audio-visual, photographic and information processing equipment	19.18 42.39	100.39 118.11	100.99 118.09	100.99 118.51	0.0	0.6	
9.30ther recreational items and equipment, gardens and pets	0.47	116.31	117.24	117.24	0.0	0.8	
9.4Recreational and cultural services	3.22	107.30	107.88	107.88	0.0	0.5	
9.5 Newspapers, books and stationery	10.74	107.58	108.57	108.64	0.1	1.0	
09.6Package holidays	0.26	100.00	100.00	100.00	0.0	0.0	
10.1Pre-primary and primary	6.58	129.14	129.14	130.87	1.3	1.3	
10.2Secondary education	20.19	115.86	115.86	118.51	2.3	2.3	
10.3Post secondary and non-tertiary fee	6.22	102.89	102.27	102.37	0.1	-0.5	
10.4Tertiary education	6.04	106.04	106.04	106.91	0.8	0.8	
10.5Education not definable by level	2.96	105.63	105.63	117.85	11.6	11.6	
11.1Catering services	7.32	108.73	112.27	112.70	0.4	3.7	
11.2Accommodation services	2.98	103.29	103.44	107.46	3.9	4.0	
12.1Personal care	38.90	113.84	117.84	119.03	1.0	4.6	
12.3Personal effects	7.10	107.82	111.30	111.30	0.0	3.2	
12.4Social Protection	0.95	100.00	100.00	100.00	0.0	0.0	
12.5Insurance	6.31	102.02	102.02	102.02	0.0	0.0	
12.6Financial services n.e.c	6.09	114.44	115.44	115.44	0.0	0.9	
12.70ther services	13.23	104.50	104.91	104.91	0.0	0.4	

Table 3: Monthly Consumer Price Indices by COICOP Classes - March 2021

Table 3: Monthly Consumer Price Indices by	Index numbers					nge
	Weight	Mar' 20	Feb' 21	Mar '21	М%	<b>Y</b> %
Overall CPI	1000.00	116.59	122.81	124.11	1.1	6.5
01.1.1Bread and cereals	138.36	118.40	141.18	142.85	1.2	20.6
01.1.2Meat	49.04	131.27	139.75	140.52	0.6	7.0
01.1.3Fish	6.73	119.02	125.57	125.90	0.3	5.8
01.1.4Milk, cheese and eggs	22.05	112.81	119.97	120.14	0.1	6.5
01.1.50ils and fats	43.96	116.73	130.09	133.79	2.8	14.6
01.1.6Fruit	2.02	125.75	142.71	143.67	0.7	14.3
01.1.7Vegetables	46.40	128.45	149.17	150.65	1.0	17.3
01.1.8Sugar, jam, honey, chocolate and confectionery	22.15	118.30	124.30	124.64	0.3	5.4
01.1.9Food products n.e.c.	17.82	117.72	125.08	125.90	0.7	7.0
01.2.1Coffee, tea and cocoa 01.2.2Mineral waters, soft drinks, fruit and vegetable	6.41	119.22	126.04	126.64	0.5	6.2
juices	6.21	111.30	117.10	117.94	0.7	6.0
02.1.1Spirits 02.1.2Wine	0.67 2.18	111.30 112.87	116.10 119.64	116.49 119.87	0.3 0.2	4.7 6.2
02.1.3Beer	25.42	117.36	122.97	123.17	0.2	4.9
02.2.1Tobacco	5.03	117.54	126.73	126.78	0.0	7.9
03.1.1Clothing materials	0.78	112.88	117.08	117.65	0.5	4.2
03.1.2Garments	80.75	109.83	112.78	113.35	0.5	3.2
03.1.30ther articles of clothing and clothing accessories	8.66	112.45	112.90	116.46	3.2	3.6
03.1.4Cleaning, repair and hire of clothing	0.06	114.52	117.54	118.86	1.1	3.8
03.2.1Shoes and other footwear	40.07	109.02	109.68	109.92	0.2	0.8
03.2.2Repair and hire of footwear	0.24	105.94	108.59	108.59	0.0	2.5
04.1.1Actual rentals paid by tenants	2.49	101.57	101.99	102.42	0.4	0.8
04.2.1Imputed rentals of owner-occupiers	29.73	100.00	100.00	100.00	0.0	0.0
04.3.1Materials for the maintenance and repair of the dwelling 04.3.2Services for the maintenance and repair of the	4.82	113.21	116.95	118.80	1.6	4.9
dwelling	3.22	100.00	100.00	100.00	0.0	0.0
04.4.1Water supply	3.27	119.61	119.61	119.61	0.0	0.0
04.4.2Refuse collection	0.08	100.00	100.00	100.00	0.0	0.0
04.4.3Sewerage services	0.21	100.00	100.00	100.00	0.0	0.0
04.4.40ther services relating to the dwelling	0.83	101.10	101.78	101.78	0.0	0.7
04.5.1Electricity	15.26	114.88	114.88	114.88	0.0	0.0
04.5.2Gas	22.50	137.69	153.06	160.13	4.6	16.3
04.5.3Liquid fuels	28.55	167.64	138.93	145.54	4.8	-13.2
04.5.4Solid fuels	13.02	108.77	106.43	106.48	0.0	-2.1
05.1.1Furniture and furnishings	18.46	108.67	113.45	113.60	0.1	4.5
05.1.2Carpets and other floor coverings 05.1.3Repair of furniture, furnishings and floor	0.38	102.04	105.61	106.18	0.5	4.1
coverings 05.2.1Household textiles	0.04	102.46	102.46	102.46	0.0	0.0
05.3.1Major household appliances whether electric or	11.95	135.55	131.85	131.85	0.0	-2.7
not	3.94	108.36	114.53	115.18	0.6	6.3

Table 3: Monthly Consumer Price Indices by COICOP Classes (cont.) - March 2021

Table 3: Monthly Consumer Frice Indices by Color	Index numbers % change			nge		
	Weight	Mar' 20	Feb' 21	Mar '21	М%	<b>Y</b> %
05.3.2Small electric household appliances	0.61	104.78	108.79	109.08	0.3	4.1
05.3.3Repair of household appliances	0.01	100.00	100.00	100.00	0.0	0.0
05.4.1Glassware, tableware and household utensils	5.37	103.45	105.53	105.68	0.1	2.2
05.5.1Major tools and equipment	5.58	100.01	100.01	100.01	0.0	0.0
05.5.2Small tools and miscellaneous accessories	1.50	104.22	108.17	108.57	0.4	4.2
05.6.1Non-durable household goods	34.07	108.89	112.87	113.32	0.4	4.1
05.6.2Domestic services and home care services	2.86	103.29	103.29	103.29	0.0	0.0
06.1.1Pharmaceutical products	4.80	104.14	112.90	112.90	0.0	8.4
06.1.20ther medical products	0.61	103.93	106.12	106.25	0.1	2.2
06.1.3Therapeutic appliances and equipment	2.26	101.51	101.51	101.51	0.0	0.0
06.2.1Medical Services	1.09	115.28	119.25	119.87	0.5	4.0
06.2.2Dental services	0.13	102.07	102.07	102.07	0.0	0.0
06.2.3Paramedical services	0.67	101.15	101.47	101.47	0.0	0.3
06.3.1Hospital services	5.47	100.00	100.00	100.00	0.0	0.0
07.1.1Motor cars	7.89	104.40	109.02	109.93	0.8	5.3
07.1.3Bicycles	0.07	101.49	101.49	101.49	0.0	0.0
07.1.4Animal drawn vehicles	0.78	100.70	100.70	100.70	0.0	0.0
07.2.1Spare parts and accessories for personal transport equipment 07.2.2Fuels and lubricants for personal transport	8.40	105.04	111.08	113.94	2.6	8.5
equipment 07.2.3Maintenance and repair of personal transport	9.39	107.60	99.97	105.22	5.3	-2.2
equipment 07.2.40ther services in respect of personal transport	3.37	116.41	119.54	121.84	1.9	4.7
equipment	2.71	174.07	174.07	174.16	0.1	0.1
07.3.2Passenger transport by road	13.12	120.65	120.65	121.22	0.5	0.5
07.3.3Passenger transport by air	0.24	121.75	121.75	121.75	0.0	0.0
07.3.4Passenger transport by sea and inland waterway	0.03 2.21	100.00 100.00	100.00	100.00	0.0	0.0
07.3.6Other Transport services			100.00	100.00	0.0	0.0
8.1.1Postal services	0.13	106.98	107.81	107.81	0.0	0.8
8.2.1Telephone and telefax equipment	1.73	98.37	98.37	98.37	0.0	0.0
8.3.1Telephone and telefax services 9.1.1Equipment for the reception, recording and reproduction of sound and pictures	19.18 35.84	100.39 121.41	100.99 121.37	100.99 121.86	0.0	0.6
9.1.2Photographic and cinematographic equipment and						
optical instruments	5.91	98.39	98.39	98.39	0.0	0.0
9.1.3Information processing equipment 9.1.5Repair of audio-visual, photographic and information processing equipment	0.33	130.03 100.00	131.51 100.00	131.51 100.00	0.0	0.0
	0.31	123.68	124.30		0.0	
9.3.1Games, toys and hobbies 09.3.2Equipment for sport, camping and open-air recreation	0.29	123.08	100.00	124.30 100.00	0.0	0.5
09.3.3Gardens, plants and flowers	0.05	112.15	112.15	112.15	0.0	0.0
09.3.4Pets and related products	0.03	107.12	115.11	115.11	0.0	7.5
09.3.5Veterinary and other services for pets	0.07	100.00	100.00	100.00	0.0	0.0
09.4.1Recreational and sport services	0.14	100.00	100.00	100.00	0.0	0.0
09.4.2Cultural services	3.06	107.68	108.29	108.29	0.0	0.6
09.4.3Games of chance	0.02	100.00	100.29	100.29	0.0	0.0
09.5.1Books	3.37	100.00	100.00	100.00	0.0	-0.8
09.5.2Newspapers and periodicals	0.61	113.81	114.43	114.43	0.0	0.5
09.5.3Miscellaneous printed matter	0.11	100.00	100.00	100.00	0.0	0.0
09.5.4Stationery and drawing materials 09.6.1Package holidays	6.66 0.26	108.47 100.00	110.43 100.00	110.55 100.00	0.1 0.0	1.9 0.0

Table 3: Monthly Consumer Price Indices by COICOP Classes (cont.) - March 2021

		Index numbers			ers % change	
	Weight	Mar' 20	Feb' 21	Mar '21	М%	<b>Y</b> %
10.1.1Pre-primary and primary	6.58	129.14	129.14	130.87	1.3	1.3
10.2.1Secondary education	20.19	115.86	115.86	118.51	2.3	2.3
10.3.1Post secondary and non-tertiary fee	6.22	102.89	102.27	102.37	0.1	-0.5
10.4.1Tertiary education	6.04	106.04	106.04	106.91	0.8	0.8
10.5.1Education not definable by level	2.96	105.63	105.63	117.85	11.6	11.6
11.1.1Restaurants, cafés and the like	7.27	108.79	112.35	112.79	0.4	3.7
11.1.2Canteens	0.05	100.00	100.00	100.00	0.0	0.0
11.2.1Accommodation services 12.1.1Hairdressing salons and personal grooming	2.98	103.29	103.44	107.46	3.9	4.0
establishments	29.16	114.13	117.56	119.01	1.2	4.3
12.1.2Electrical appliances for personal care	0.19	103.80	104.04	104.04	0.0	0.2
12.1.30ther appliances, articles and products for personal care	9.55	113.16	118.97	119.38	0.3	5.5
12.3.1Jewellery, clocks and watches	0.30	100.42	100.42	100.42	0.0	0.0
12.3.20ther personal effects	6.80	108.15	111.79	111.79	0.0	3.4
12.4.1Social Protection services	0.95	100.00	100.00	100.00	0.0	0.0
12.5.2Insurance connected with dwelling	0.91	100.00	100.00	100.00	0.0	0.0
12.5.3Insurance connected with health	2.37	105.55	105.55	105.55	0.0	0.0
12.5.4Insurance connected with transport	3.03	99.87	99.87	99.87	0.0	0.0
12.6.2Financial services n.e.c	6.09	114.44	115.44	115.44	0.0	0.9
12.7.10ther services n.e.c	13.23	104.50	104.91	104.91	0.0	0.4

#### **Annex 2: Explanations and Technical Notes**

The CPI has been rebased and the new reference period is December 2016. The linking factor was estimated and the indices from December 2016 and the months preceding December were multiplied by this factor. The resulting indices were then multiplied by 100/ December Index.

The formula used in calculating the price indices is Modified Laspeyres index formula with elementary price indices being calculated using geometric mean. The officially accepted method of measuring inflation rate in Lesotho is the index for the current month compared with that of the corresponding month in the previous year.

 ${(Ic/Ip)-1}*100 = Inflation rate$ 

Where: Ic = index for the current month,

Ip = index for the same month in the previous year.

Bureau of Statistics (BOS) recommends this method over others for estimating the annual inflation rate. This method tends to eliminate any possible seasonal effects, since the indices for the corresponding months are compared. However, it should be borne in mind that inflation rate calculated according to this method fluctuates considerably.

Goods and services are classified according to Classification of Individual Consumption according to Purpose -International Comparison Programme (COICOP-ICP).

The weights are calculated on the basis of the 2010/11 Household Budget Survey (HBS). The CPI results are published on the 20th day of the month following the reference month of data collection. Additional and more detailed information is also available from the BOS website: www.bos.gov.ls, Email address: economics@bos.gov.ls and or at BOS Library.

Annex 3: Areas where monthly price data are collected

DISTRICT	AREA: URBAN	AREA: RURAL
1. Butha-Buthe	Butha-Buthe	Malelefiloane, Tsime,
		Qholaqhoe, Ha Molapo,
		Manamela, Qalo, Muela
		Khukhune, Ha Selomo
		Seboche
2. Leribe	Hlotse	Ha Lejone, Pitseng,Peka
	Maputsoe	Kolonyama
3. Berea	Teya-Teyaneng	Mamathe, Mapoteng
		Makhoroana, Sefikeng
		Khotsi's, Ha Rakoto
		Ha Koali
4. Maseru	Maseru	Roma, Nazareth, Morija
	Semonkong	Matsieng, Mants'ebo
		Ramabanta
5. Mafeteng	Mafeteng	Van Rooyen's, Ts'akholo
		Kolo, Ts'ita's Nek
		Ramatseliso, Motsekuoa
		Ha Makhakhe, Matelile ha
		Seeiso, Mount Tabor
		Thabana Morena, Ha
		Khobotle, Thaba Ts'oeu
6. Mohale's Hoek	Mohale's hoek	Phamong, Holy Cross
		Masemousu, Mpharane
7. Quthing	Moyeni	A' skop, Mount Moorosi
		Mphaki
8. Qhacha's Nek	Qhacha's Nek	Sehlabathebe
		Ha Ramatseliso
		Ha Sekake
		White hill
		Ha Mpiti
9. Mokhotlong	Mokhotlong	Tlokoeng, Mapholaneng
		Janteu, Linakaneng
		Tlhanyaku, phahameng
10.Thaba-Tseka	Thaba-Tseka	Mantsonyane, Sehonghong
		Mashai, katse