



KENYA NATIONAL BUREAU OF STATISTICS

---

# CONSUMER PRICE INDEX REBASING

*REPORT*

---

31<sup>st</sup> March 2020

## Table of Contents

	Page
Background.....	3
Key Steps in the CPI rebasing process .....	3
Key improvements in the new CPI .....	5
Household Expenditure changes in the new CPI .....	5
Expenditure Groups.....	5
Distribution of selected Data Collection Zones .....	6
Reference Periods .....	6
Household Expenditures, Weights and Indices used in the CPI rebasing process. ....	6
New Indices- Base period February 2019.....	9
Annexes .....	10

## List of Tables

	Page
Table 1: Data Collection Zones .....	6
Table 2: Reference Periods .....	6
Table 3: Final Household Monetary Consumption Expenditures (HFMCE) and %Shares for Nairobi Income Groups and Regional baskets .....	7
Table 4: Total Household Expenditures and Weights for 13 COICOP Divisions ...	8
Table 6: Expenditure % Shares for Nairobi Income groups and Regional Baskets for 13 COICOP Divisions.....	9
Table 7: New Consumer Price Indices .....	9
Annex 1: Commodity Weights for the new CPI.....	10
Annex 2: Subclass Weights for the new CPI .....	20
Annex 3: Classes Weights for the new CPI .....	26
Annex 4: Group Weights for the new CPI .....	30
Annex 5: Division Weights for the new CPI .....	31

# CPI REBASING REPORT

## Background

Every month KNBS conducts a retail price survey whose results are used in compilation of Consumer Price Indices and Rates of Inflation. The CPI continues to be a key statistic with a number of uses both at the national and international level. In this regard, the index is used as an indicator of macroeconomic performance, a determinant in the supplier/debtor price variations, a determinant in the employer/employee wage negotiations, a determinant in indexation of pension benefits etc. All these uses have to do with the value of money. Hence it is imperative that the Bureau continues to collect prices, compile and disseminate the CPI with a high level of accuracy so as to remain a credible source of this important statistic.

As a result of changes in household expenditure patterns over time, it was deemed necessary that the CPI be reviewed to reflect new base, weights, outlets, item varieties and other attributes. This was also viewed as a good opportunity to bring in as other improvements in the index so as to align it with internationally accepted best practices as well as the COMESA and EAC HCPI regulations.

## Key Steps in the CPI rebasing process

### A. Generation of weights for the new CPI

- *Cleaning of the 2015/16 KIHBS Data:* Household expenditure data was collected over the period September 2015 to August 2016 and data cleaning subsequently undertaken in preparation for CPI weight computations.
- *Sample weighting and reconciliation of household expenditures from Recall and from Diary:* In the 2015/16 KIHBS both Recall and Diary methods were applied in capturing data from households. These two sets of data were then sample-weighted and harmonised with a view to correcting for understatements of household expenditures.
- *Application of the domestic concept.* This requires netting out expenditures of Kenyans outside the economic territory of the country as well as inputting expenditures of non-residents inside the country. Against every item in the KIHBS questionnaire, households were asked to state whether the item was purchased in or outside Kenya. This information was useful in netting out expenditures of Kenyans outside the country. Further, alternative data sources particularly the inbound outbound survey were also used in inputting expenditures of non-residents inside the country.
- *Use of other data sources to take care of under-reporting in KIHBS.* Some household expenditure items like beer are always under-reported in a HBS. The team explored the national accounts commodity flow and other alternative sources to correct such understatements.
- *Determination of baskets and weights for new CPI*

Once expenditure data had been cleaned, the next step involved construction of baskets for the new CPI. A similarity analysis of counties in terms of household expenditures using Euclidean distances was undertaken. The country was segmented into ten (10) regions that had heterogeneous

expenditure patterns. Three of these regions (Lower, Middle and Upper) were in Nairobi City county and each constituted a basket. The seven other regions were from the rest of the country, constituting independent regional baskets. This information is presented in Table 1.

Weights for each of these 10 baskets were then compiled using *one part in a thousand* as the cut-off threshold. The choice of this threshold was guided by the COMESA as well as the EAC HCPI regulations as well as the widely accepted international best practice. This threshold is therefore different from the 0.5 % that was used in the outgoing CPI and which resulted in significant differences between the national and the Harmonised Consumer Price Indices.

Following the *plutocratic approach*, sub-indices resulting from the regional baskets were aggregated using basket expenditures to form the national index.

## B. Rebasing of the CPI

- ***Review of COICOP Classifications:*** All commodities in the constructed baskets were put into the respective COICOP sub-classes, classes, groups and divisions. This is important for purposes of obtaining higher level aggregations of the CPI from the elementary *Jevons* indices.
- ***Sample of towns and outlets:*** At least 3 representative towns (zones) for each basket were selected using expenditures as the selection criteria. This resulted in 50 data collection zones, 14 of which are in Nairobi and 36 in other areas.
- ***Use of technology.*** CAPI method was adopted for data collection due to its positive attributes in terms of; geo-referencing, image capture/storage, background computations and timely data submissions.
- ***Data compilation systems.*** STATA was used for data compilation. The system will continuously be reviewed so as to bring in more functionality.
- ***Recruitment of outlets:*** Three (3) different common varieties for the items in the baskets were identified. Price collectors thereafter recruited three different outlets that were frequented by households in the selected towns (zones) for each basket elementary aggregate.
- ***Parallel data collection for old and new CPI:*** Data for the old and new CPI was collected and analysed separately. Whereas the old CPI continued to be published, the results from the new one were for internal use. The old CPI was to be discontinued as from April 2020.
- ***Price collector's manual:*** A detailed instructions manual for price collectors was developed with both CPI and CAPI components.
- ***Training of price collectors:*** Prior to recruitment of outlets and parallel price collection, enumerators were exposed to quality training as a way of preparing them to discharge their duties effectively.

## **Key improvements in the new CPI**

- Use of plutocratic weights in generating coefficients for aggregating basket sub-indices into the national indices as opposed to the old method of using proportion of households. The old practice was to use proportion of households.
- Domestic concept, acquisition approach, the Household Final Monetary Expenditure (HFMCE), are among internationally accepted best practices/concepts that guided the new CPI rebasing.
- Use of the latest COICOP 2018 in categorisation of household expenditure goods and services. Thirteen divisions were adopted following the separation of Insurance and Finance from the miscellaneous goods and services category.
- Use of the one part in a thousand threshold as opposed to the 0.5 per cent that was used in the previous weighting.
- Expansion of data collection zones from 25 to 50.
- Use of CAPI for data collection.

## **Household Expenditure changes in the new CPI**

Following changes in lifestyle, consumer behaviour, tastes and preferences, proportion of expenditures as well as cases of some items disappearing completely from the baskets were observed. In this regard, Kerosene Stove, Radio/Cassette/Cd Player, Video Cassette Hire etc were among the items in the old baskets that were dropped. On the other hand, private TV subscription e.g. for DSTV, Antennae (aerial) /Satellite/Decoder charges, courier services, garbage and refuse collection, mobile money transfer, and university boarding fees are among the new entrants into the new CPI.

The main changes between the old and the new CPI baskets are in the value of expenditure shares. Table 5 shows top ten expenditure components in both the old as well as the new CPI. Mobile phone airtime emerged as the leading expenditure item in the new CPI with an overall weight of 5.496 per cent having changed from the 3.086 per cent recorded in the old CPI.

## **Expenditure Groups**

Based on the 2015/16 Kenya Integrated Household Budget Survey, the Nairobi expenditure groups are as follows:

- *Nairobi Lower Expenditure Group*: Households spending KSh 46,355 or less per month (constituting 70.89 per cent of all households in Nairobi). The total expenditure for these households was 56.1 per cent of Nairobi Expenditure.
- *Nairobi Middle Expenditure Group*: Households spending between KSh 46,356 up to and including KSh 184,394 per month (constituting 25.58 per cent of all Nairobi households). The total expenditure for these households was 32.2 per cent of Nairobi Expenditure.
- *Nairobi Upper Expenditure Group*: Households spending above KSh 184,395 per month (constituting 3.53 per cent of all Nairobi households). The total expenditure for these households was 11.7 per cent of Nairobi expenditure.

## Distribution of selected Data Collection Zones

Table 1: Data Collection Zones

S.no	Data collection zone		S.no	Data collection zone		S.no	Data collection zone		S.no	Data collection zone
1	Nairobi Upper Expenditure		15	Coast Region		29	Western Region		42	Nyanza Region
2	Westlands		16	Mombasa-Island		30	Kakamega town		43	Kisumu town
3	Kilimani & Hurlingham side		17	Mombasa-Kisauni		31	Bungoma town		44	Siaya town
4	Langata & Karen side		18	Mombasa-Likoni		32	Mbale		45	Homabay
	Nairobi Middle Expenditure		19	Voi		33	Central Region		46	Kisii town
5	South C		20	Malindi		34	Thika town		47	Nyamira town
6	Town centre			Ukunda		35	Kiambu town			Migori town
	Buruburu			Rift Valley Region		36	Muranga Town			N.Eastern Region
	Nairobi Low Expenditure		21	Nakuru Town		37	Nyeri town		48	Wajir
7	Githurai		22	Eldoret		38	Kerugoya town		49	Garissa town
8	Kawangware		23	Narok Town		39	Nyahururu		50	Mandera
9	Eastleigh		24	Kabarnet		40	Meru town			
10	Kangemi		25	Kajiado		41	Machakos town			
11	Dandora		26	Kapsabet			Kitui town			
12	Kariobangi		27	Kericho			Isiolo town			
13	Kibera		28	Nanyuki						
14	Kayole									

## Reference Periods

Table 2: Reference Periods

Weight Reference Period	September 2015 – August 2016
Price Reference Period	February 2019
Index Reference Period	February 2019

## Household Expenditures, Weights and Indices used in the CPI rebasing process.

Based on the 2015/16 Kenya Integrated Household Expenditure, the following were the expenditure shares.

Table 3: Final Household Monetary Consumption Expenditures (HFMCE) and % Shares for Nairobi Income Groups and Regional baskets

County/Cluster	Expenditure KSh	Expenditure KSh	% Shares1	% Shares2	Ratios (%)
Nairobi Region		891,296.71	41.57		41.57
Nairobi Lower Income	499,661.29		23.30	56.06	
Nairobi Middle Income	286,998.54		13.38	32.20	
Nairobi Upper Income	104,636.87		4.88	11.74	
Central Region		230,028.80	10.73	18.36	58.43
NYERI	35,129.43				
KIRINYAGA	11,964.11				
KIAMBU	160,804.51				
MURANGA	13,945.67				
NYANDARUA	8,185.08				
Eastern Region		153,932.69	7.18	12.29	
MACHAKOS	77,577.79				
MAKUENI	14,315.22				
KITUI	17,289.72				
EMBU	8,987.44				
MERU	15,480.97				
THARAKA	7,644.98				
MARSABIT	6,186.61				
ISIOLO	6,449.95				
Coast Region		268,340.79	12.51	21.42	
MOMBASA	167,862.55				
TAITA TAVETA	10,741.86				
KILIFI	59,139.68				
KWALE	19,422.56				
TANA RIVER	4,449.04				
LAMU	6,725.10				
North Eastern Region		28,183.10	1.31	2.25	
GARISSA	9,124.97				
MANDERA	12,282.51				
WAJIR	6,775.62				
Nyanza Region		154,222.47	7.19	12.31	58.43
KISUMU	76,365.07				
SIAYA	8,427.98				
HOMA BAY	13,744.04				
KISII	23,060.31				
NYAMIRA	9,532.13				
MIGORI	23,092.95				
Western Region		57,440.22	2.68	4.58	
KAKAMEGA	21,180.22				
BUNGOMA	15,876.14				
BUSIA	7,627.91				
VIHIGA	12,755.95				
Rift Valley Region		360,846.08	16.83	28.80	
BARINGO	12,291.35				
ELGEYO MARAKWET	4,750.38				
NANDI	9,543.74				
KERICHO	21,669.85				
BOMET	4,996.33				
WEST POKOT	3,647.60				
KAJIADO	58,914.69				
TURKANA	24,075.76				
SAMBURU	5,445.59				
LAIKIPIA	10,676.75				
NAKURU	110,407.84				
UASIN GISHU	47,833.86				
TRANS-NZOIA	20,449.98				
NAROK	26,142.37				
<b>Totals</b>	<b>2,144,290.86</b>	<b>2,144,290.86</b>	<b>100.00</b>		<b>100.00</b>

Table 4: Total Household Expenditures and Weights for 13 COICOP Divisions

COICOP DIVISION	Urban Expenditures (KSh Million) (Feb 2016)	%Shares (Kenya Urban)
Food and Non-Alcoholic Beverages	705,672.69	32.91
Alcoholic Beverages, Tobacco and Narcotics	71,380.24	3.33
Clothing and Footwear	64,145.00	2.99
Housing, Water, Electricity, Gas and Other Fuels	313,331.52	14.61
Furnishings, Household Equipment and Routine Household Maintenance	80,137.11	3.74
Health	62,432.48	2.91
Transport	206,855.07	9.65
Information and Communication	166,910.58	7.78
Recreation, Sport and Culture	36,923.45	1.72
Education Services	119,264.64	5.56
Restaurants and Accommodation Services	173,667.59	8.10
Insurance and Financial Services	48,081.03	2.24
Personal Care, Social Protection and Miscellaneous Goods and Services	95,489.44	4.45
Total	2,144,290.86	100.00

Table 5: Top ten expenditure components

SNo	New CPI Commodity	Weight	SNo.	Old CPI Commodity	Weight
1	Mobile Phone Airtime	5.496	1	Rent- Other Houses	4.453
2	City Bus/Matatu Fares (Town and Environs)	3.161	2	Matatu Fares	3.868
3	Actual monthly house rent - single room	2.886	3	House/Bungalow	3.801
4	Hotel and restaurant prepared foods	2.849	4	Beef With Bones	3.559
5	Beef - With Bones	2.805	5	Rent- Flat	3.407
6	Actual monthly house rent - 2 bedroom	2.312	6	Cell Phone Airtime	3.086
7	Fresh packeted cow milk	1.876	7	Kerosene Stove	2.328
8	Beer (Lagers,Stouts)	1.846	8	Sugar	2.162
9	Fresh unpacketed cow milk / Fresh Cream	1.699	9	Restaurants And Hotels: Food	2.037
10	White bread	1.667	10	Fresh Packeted Milk	1.989

Table 6: Expenditure % Shares for Nairobi Income groups and Regional Baskets for 13 COICOP Divisions

Division	Name	Nairobi Lower Expenditure	Nairobi MiddleExpenditure	Nairobi UpperExpenditure	%Shares (Nrb combined)	%Shares (Areas Outside Nairobi)	%Shares (Kenya)
01	Food and Non-Alcoholic Beverages	36.32	21.65	16.81	29.30	35.48	32.91
02	Alcoholic Beverages, Tobacco and Narcotics	2.37	4.74	1.81	3.07	3.51	3.33
03	Clothing and Footwear	3.39	2.05	1.63	2.75	3.17	2.99
04	Housing, Water, Electricity, Gas and Other Fuels	16.95	15.40	13.02	15.99	13.63	14.61
05	Furnishings, Household Equipment and Routine Household Maintenance	3.11	3.48	5.12	3.47	3.93	3.74
06	Health	1.90	2.88	8.21	2.96	2.88	2.91
07	Transport	9.25	14.14	17.63	11.81	8.11	9.65
08	Information and Communication	8.57	8.32	7.61	8.37	7.36	7.78
09	Recreation, Sport and Culture	1.70	0.87	1.35	1.39	1.96	1.72
10	Education Services	4.92	7.61	3.25	5.59	5.54	5.56
11	Restaurants and Accommodation Services	4.62	11.62	14.54	8.04	8.14	8.10
12	Insurance and Financial Services	1.90	3.69	5.09	2.85	1.81	2.24
13	Personal Care, Social Protection and Miscellaneous Goods and Services	4.99	3.56	3.94	4.41	4.48	4.45
Grand Total		100.00	100.00	100.00	100.00	100.00	100.00

### New Indices- Base period February 2019

The following are the new indices based on the new CPI baskets.

Table 7: New Consumer Price Indices

	Month	Nairobi Lower	Nairobi Middle	Nairobi Upper	Nairobi Combined	Areas Outside Nairobi	Kenya CPI
Weight(%)		23.30	13.38	4.88	41.57	58.43	100.00
2019	Feb	100.00	100.00	100.00	100.00	100.00	100.00
	Mar	100.26	100.40	100.20	100.31	100.55	100.44
	Apr	100.77	101.38	100.63	100.97	101.55	101.28
	May	101.85	102.27	101.47	101.97	102.77	102.41
	Jun	102.12	102.67	101.79	102.31	103.30	102.85
	Jul	102.43	103.15	102.02	102.66	103.64	103.19
	Aug	102.51	103.42	102.02	102.78	103.94	103.41
	Sep	102.63	103.81	102.11	102.97	104.11	103.58
	Oct	102.60	104.32	102.02	103.11	104.48	103.85
	Nov	102.90	104.76	102.38	103.50	105.12	104.38
	Dec	103.39	105.39	102.73	104.01	105.84	105.01
	Average	101.78	102.59	101.45	102.03	102.91	102.76
2020	Jan	103.68	106.00	102.78	104.37	106.56	105.58
	Feb	104.36	106.98	103.64	105.20	107.27	106.33
	Mar	104.49	107.18	103.57	105.31	107.53	106.53

## Annexes

### ANNEX1: COMMODITY WEIGHTS FOR THE NEW CPI

Sno	Product Name	COICOP code	Central	Coast	Eastern	Nairobi Lower Income	Nairobi Middle Income	Nairobi Upper Income	North Eastern	Nyanza	Rift Valley	Western	Kenya Urban
1	Aromatic Unbroken Rice (Pishori/Basmati e.t.c)	01.1.1.1	0.5074	0.7122	0.4524	0.5225	0.4947	0.5582	0.6514	0.5967	0.6292	0.4293	0.5601
2	Non Aromatic (Unbroken) White Rice	01.1.1.2	1.6312	0.9083	1.4221	1.4733	0.6410	0.5467	1.8117	0.7824	1.2149	0.7912	1.1522
3	Broken white rice (Aromatic or Non Aromatic)	01.1.1.3	0.2926	0.4249	0.4666	0.2062	-	-	0.3938	0.9590	0.6590	0.8654	0.3743
4	Brown Rice	01.1.1.4	-	-	0.1202	-	-	-	2.2921	-	-	-	0.0388
5	Maize Grain - Loose	01.1.1.5	0.2473	0.4221	0.6891	0.4264	-	-	0.6152	1.9038	0.9150	2.8341	0.6031
6	Green Maize	01.1.1.6	0.0319	0.0307	0.1291	0.1561	-	-	-	0.0137	0.1305	0.0343	0.0768
7	Green Maize- Loose	01.1.1.7	0.0526	-	0.0949	-	-	-	-	0.0583	0.0036	0.0570	0.0188
8	Wimbi (Grain and Flour)	01.1.1.8	0.0160	-	0.1190	-	-	-	0.0554	0.2278	0.0848	0.1104	0.0446
9	Sorghum (Grain and Flour)	01.1.1.9	-	-	-	-	-	-	0.0616	-	0.0084	-	0.0022
10	Maize Flour- Loose	01.1.1.21	1.0082	0.1402	0.5906	0.2602	0.2184	-	0.1618	0.4913	0.7650	0.3828	0.4345
11	Maize Flour- Sifted	01.1.1.22	0.7559	1.1156	0.6196	0.9909	0.4076	-	0.8530	1.0340	0.5321	0.3196	0.7343
12	Fortified Maize flour	01.1.1.23	0.4976	1.3216	0.9037	0.8428	0.3484	0.4301	0.6376	0.6749	0.6107	0.5552	0.7222
13	Mixed and fortified Porridge Flour	01.1.1.24	0.2227	0.0123	0.2066	0.4038	0.2233	-	0.4476	0.4475	0.2271	0.1337	0.2441
14	Wheat Flour-White	01.1.1.25	1.0553	1.0098	0.9843	0.8328	0.3594	0.2389	3.1020	1.0554	1.1292	0.9418	0.8960
15	Wheat Flour-Brown	01.1.1.26	-	0.0132	-	-	-	-	-	-	-	-	0.0017
16	White bread	01.1.1.31	1.9652	1.7125	1.9885	1.9360	1.0800	0.6174	0.2578	2.1386	1.5802	1.8883	1.6674
17	Brown Bread	01.1.1.32	0.2810	0.0297	0.0477	0.2943	0.4599	-	0.0394	0.1460	0.3759	0.2625	0.2487
18	Wheat Buns/Scones	01.1.1.33	0.1566	0.3471	0.1729	0.5765	0.3390	-	-	0.4463	0.3996	1.0551	0.3799
19	Cakes	01.1.1.34	0.4453	0.2715	0.2078	0.5145	0.3623	0.1912	0.0759	0.1351	0.3117	0.2639	0.3446
20	Biscuits ...	01.1.1.35	-	0.0503	0.0105	-	0.1669	-	-	0.1115	0.0475	-	0.0454
21	Breakfast Cereal/Oats	01.1.1.41	-	-	0.0710	-	0.1115	0.5352	0.1146	-	0.0169	-	0.0505
22	Pasta (Spaghetti, Macaroni, Noodles e.g. Indomie)	01.1.1.51	0.1552	0.2998	0.1306	0.2082	0.2017	0.4492	1.9969	-	0.2198	0.0284	0.2250
23	Beef - With Bones	01.1.2.21	3.9427	3.2345	3.3380	3.3230	1.8756	0.4100	0.2572	3.0437	2.2790	3.2143	2.8046
24	Beef - Without Bones	01.1.2.22	0.0520	0.2298	0.1057	0.1729	0.3989	0.8334	-	0.0613	0.2721	0.3341	0.2354
25	Pork	01.1.2.23	0.1698	-	0.0153	0.1271	0.1345	0.2026	-	-	0.0169	0.0787	0.0818
26	Mutton/Goat Meat	01.1.2.24	0.8655	0.3326	1.0616	0.2382	0.1881	0.5629	4.1122	0.1356	1.2785	0.1057	0.6006
27	Chicken Meat (Broiler, Kienyeji)	01.1.2.25	0.3585	0.8626	0.4110	0.7247	0.5748	0.5744	-	0.4673	0.6054	0.6023	0.6013
28	Camel Meat	01.1.2.27	-	-	0.0120	-	-	-	2.0260	-	0.0032	-	0.0280
29	Offals (Matumbo, Liver and Kidney)	01.1.2.41	0.1414	0.2195	0.1081	0.3934	0.1456	0.2256	-	0.8815	0.3525	0.6215	0.3119
30	Sausages/Smokies/Hot dog	01.1.2.51	0.0228	-	0.0145	0.1820	0.2118	0.4836	-	-	0.0941	-	0.1137
31	Fresh Fish	01.1.3.11	0.3776	1.5976	0.2185	0.6726	0.2613	0.1348	-	1.8263	0.6201	1.2741	0.7242
32	Frozen Fish Fillets	01.1.3.12	-	0.0347	-	-	-	-	-	-	-	0.0898	0.0067
33	Dried/Smoked Fish (Excluding Omena)	01.1.3.21	-	0.1257	-	0.6106	0.1815	0.2275	-	0.6981	0.2182	0.7381	0.3001
34	Omena	01.1.3.22	-	0.2781	-	0.2562	0.1240	-	-	1.6171	0.2083	0.8522	0.2853

Sno	Product Name - Continued	COICOP code	Central	Coast	Eastern	Nairobi Lower Income	Nairobi Middle Income	Nairobi Upper Income	North Eastern	Nyanza	Rift Valley	Western	Kenya
35	Tinned Fish	01.1.3.6.1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0671	0.0000	0.0000	0.0000	0.0009
	Fresh unpacketed cow milk /												
36	Fresh Cream	01.1.4.1.1	3.2947	0.4495	1.9423	1.4686	0.6654	0.0000	2.8410	1.1430	3.1949	2.2715	1.6985
37	Goat Milk	01.1.4.1.2	0.0100	0.0000	0.0107	0.0000	0.0000	0.0000	2.5582	0.0000	0.0000	0.0000	0.0355
38	Camel Milk	01.1.4.1.3	0.0000	0.0000	0.0114	0.0000	0.0000	0.0000	0.4293	0.0000	0.0000	0.0000	0.0065
39	Fresh packeted cow milk	01.1.4.2.1	0.5771	2.3915	0.9792	3.0828	2.1112	1.4814	0.4137	2.1483	1.0722	1.1462	1.8757
40	UHT- long life Milk	01.1.4.2.2	0.2960	0.3471	0.8223	0.1219	0.0000	0.2514	0.0827	0.1703	0.0306	0.4995	0.2068
	Fresh Flavoured Packeted cow milk	01.1.4.2.3	0.0000	0.0000	0.0302	0.0000	0.0000	0.0000	0.1167	0.0000	0.0000	0.1314	0.0072
42	Condensed/Powder Milk	01.1.4.3.1	0.0000	0.0162	0.0609	0.0000	0.0000	0.3469	2.5475	0.0000	0.2347	0.0000	0.0963
43	Yoghurt	01.1.4.6.1	0.2757	0.2001	0.1671	0.4184	0.2832	0.4463	0.0724	0.1164	0.2237	0.0000	0.2708
44	Milk Sour - Mala	01.1.4.6.2	0.0000	0.2050	0.1237	0.1838	0.1846	0.0000	0.0000	0.5408	0.2055	0.3094	0.1838
45	Eggs - Exotic/Kienyenji	01.1.4.8.1	0.5433	0.5042	0.5610	0.7907	0.5365	0.2485	0.3796	0.6413	0.4976	0.5209	0.5786
46	Cooking Fat	01.1.5.1.1	0.6072	0.0729	0.3332	0.3775	0.1585	0.0000	0.0000	0.4728	0.5395	0.4542	0.3443
47	Cooking Oil (Salad)	01.1.5.1.2	1.4595	0.9711	1.3179	1.1971	0.7560	0.6652	2.7448	1.7060	1.0313	1.2534	1.1512
48	Margarine	01.1.5.3.1	0.1777	0.2913	0.2337	0.3541	0.1446	0.0000	0.0000	0.4188	0.1798	0.2817	0.2421
49	Ripe Bananas	01.1.6.1.1	0.4409	0.6490	0.4701	0.5525	0.4424	0.2552	0.6497	0.3767	0.5472	0.4509	0.5025
50	Mangoes	01.1.6.1.2	0.2144	0.2529	0.0253	0.1894	0.1439	0.0000	0.1923	0.0336	0.2505	0.2551	0.1738
51	Avocado	01.1.6.1.3	0.1447	0.1229	0.4729	0.3483	0.1968	0.2791	0.1465	0.2820	0.2351	0.0810	0.2499
52	Paw paws	01.1.6.1.4	0.0489	0.0000	0.0939	0.0000	0.0000	0.0000	0.1785	0.0261	0.0091	0.0000	0.0177
53	Pineapples	01.1.6.1.6	0.0187	0.0376	0.0685	0.0000	0.0000	0.0000	0.0000	0.0112	0.0121	0.0902	0.0169
54	Passion	01.1.6.1.7	0.0116	0.0000	0.0121	0.0000	0.0000	0.0000	0.0000	0.0000	0.0073	0.0000	0.0033
55	Tree Tomato	01.1.6.1.8	0.0086	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0021	0.0000	0.0013
56	Coconut	01.1.6.1.9	0.0000	0.2779	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0348
57	Oranges	01.1.6.2.1	0.4451	0.3103	0.3089	0.3984	0.2728	0.2217	0.0000	0.2262	0.4370	0.2674	0.3459
58	Lemons	01.1.6.2.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.2665	0.0000	0.0000	0.0000	0.0035
59	Apples	01.1.6.3.1	0.3281	0.1557	0.0333	0.2262	0.2278	0.2198	0.0000	0.0081	0.1054	0.0000	0.1693
60	Melons	01.1.6.5.2	0.4913	0.2683	0.5153	0.5065	0.3362	0.3976	0.0862	0.0000	0.3359	0.1346	0.3669
61	Groundnuts	01.1.6.8.1	0.0000	0.0000	0.0000	0.1219	0.1888	0.3527	0.0000	0.2575	0.1260	0.3036	0.1187
62	Spinach	01.1.7.1.1	0.3217	0.1402	0.2318	0.3884	0.1728	0.4999	0.0454	0.0000	0.2331	0.0000	0.2465
63	Kale-Sukuma Wiki	01.1.7.1.2	0.6474	0.5305	0.6550	0.6326	0.2878	0.0000	0.3069	0.9147	0.6449	1.0104	0.5742
64	Traditional Vegetables	01.1.7.1.4	0.1530	0.3737	0.2226	0.5625	0.3477	0.0000	0.0000	0.6076	0.4825	0.7897	0.4028
65	Cabbages	01.1.7.1.5	0.5028	0.3045	0.6012	0.3543	0.2613	0.1711	0.3115	0.4302	0.3832	0.4612	0.3730
66	Tomatoes	01.1.7.2.1	1.1892	1.3573	1.3483	1.3933	1.0382	0.8764	1.6570	1.8551	1.2498	1.4797	1.3058
67	Capsicums (Pilipili Hoho)	01.1.7.2.2	0.1258	0.0950	0.0611	0.0000	0.0000	0.0000	0.0628	0.0000	0.0000	0.0000	0.0306
68	Pumpkins/Butter Nut	01.1.7.2.5	0.0072	0.0000	0.0131	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0017
69	Peas (Garden, Snap, Snow)	01.1.7.3.1	0.1001	0.0000	0.1585	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0221
70	Carrots	01.1.7.4.1	0.2974	0.0992	0.1368	0.2382	0.1637	0.1147	0.0926	0.0000	0.1843	0.0400	0.1705

Sno	Product Name - Continued	COICOP code	Central	Coast	Eastern	Nairobi Lower Income	Nairobi Middle Income	Nairobi Upper Income	North	Eastern	Nyanza	Rift Valley	Western	Kenya
71	Onion -Leeks and Bulbs	01.1.7.4.3	0.7405	0.6192	0.7186	0.6432	0.4746	0.2017	0.6469	1.1055	0.5927	0.9828	0.6458	
72	Cooking bananas	01.1.7.5.1	0.2642	0.1032	0.1203	0.2202	0.0000	0.0000	0.0000	0.4060	0.1867	0.3464	0.1711	
73	Potatoes (Irish)	01.1.7.5.2	1.2309	0.5412	1.0564	0.8064	0.3588	0.4368	1.8060	0.4606	0.8620	0.5005	0.7482	
74	Sweet Potato	01.1.7.5.3	0.2156	0.0063	0.0699	0.3043	0.0000	0.0000	0.0000	0.5459	0.1416	0.3804	0.1731	
75	Arrow Roots-Nduma	01.1.7.5.4	0.2188	0.0142	0.3507	0.0000	0.0000	0.0000	0.0000	0.0000	0.1286	0.0383	0.0731	
76	Cassava	01.1.7.5.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0040	0.0000	0.0007	
77	Beans	01.1.7.6.1	0.6038	0.9430	1.0477	0.5445	0.3728	0.2992	2.0802	1.0704	0.8019	1.0336	0.7163	
78	Green grams	01.1.7.6.2	0.2993	0.2477	0.2801	0.3043	0.3109	0.2568	0.0000	0.2746	0.3552	0.3319	0.2967	
79	Dolicos (Njahi)	01.1.7.6.3	0.2224	0.0000	0.0318	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0261	
80	Peas	01.1.7.6.4	0.1659	0.0271	0.2932	0.2017	0.0000	0.0000	0.0000	0.0000	0.1696	0.0000	0.1178	
81	Cowpeas	01.1.7.6.5	0.0073	0.0170	0.0184	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0042	
82	Cassava flour	01.1.7.9.3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0554	0.0000	0.0000	0.0000	0.0007	
83	Dried Cassava	01.1.7.9.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0164	0.0000	0.0294	0.0020	
84	Sugar	01.1.8.1.1	1.5472	0.9371	1.6392	1.3547	0.6034	0.3601	5.1386	2.5241	1.7777	2.6739	1.4348	
85	Jam,Marmalade,Honey	01.1.8.3.1	0.0853	0.0020	0.0342	0.1455	0.1331	0.0000	0.0536	0.0291	0.0938	0.0545	0.0836	
86	Sweets	01.1.8.9.1	0.0000	0.0205	0.0000	0.0000	0.0000	0.0000	0.0423	0.0000	0.0153	0.0397	0.0068	
87	Baby Milk - Tinned	01.1.9.2.1	0.1194	0.0000	0.0139	0.0000	0.0000	0.0000	0.0000	0.0000	0.0515	0.0000	0.0225	
88	Common salt	01.1.9.3.1	0.0039	0.0000	0.0229	0.1105	0.0000	0.0000	0.1139	0.1750	0.0195	0.0578	0.0467	
89	Food Seasoning (e.g. Royco, Knorr, etc), Vinegar, yeast, chilli,pilau masala	01.1.9.4.2	0.0000	0.2613	0.0550	0.0000	0.0000	0.3167	0.4185	0.0906	0.0348	0.0731	0.0719	
	Ginger-													
90	tangawizi/mustard/spices	01.1.9.4.3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0377	0.0000	0.0000	0.0000	0.0005	
91	Coriander Leaves (Dania)	01.1.9.4.7	0.0272	0.0981	0.0882	0.1551	0.1247	0.0000	0.1323	0.0000	0.0608	0.0000	0.0863	
92	Fruit Juice	01.2.1.0.1	0.0379	0.1518	0.0333	0.1682	0.2007	0.3450	0.2044	0.0921	0.1114	0.1680	0.1409	
93	Coffee	01.2.2.0.1	0.0000	0.0000	0.0158	0.0000	0.0000	0.0000	0.0000	0.0000	0.0495	0.0000	0.0095	
94	Tea Leaves	01.2.3.0.1	0.4457	0.2284	0.4121	0.4021	0.1699	0.0000	0.6060	0.4290	0.4150	0.5002	0.3445	
95	Cocoa and Cocoa products	01.2.4.0.1	0.1465	0.0000	0.0094	0.1047	0.0000	0.0000	0.0000	0.0000	0.0181	0.0000	0.0438	
96	Mineral Water	01.2.5.0.1	0.1380	0.5504	0.1932	0.1535	0.1317	0.5390	0.2760	0.2227	0.1864	0.2900	0.2360	
97	Squashes	01.2.6.0.1	0.0000	0.0000	0.0317	0.0000	0.0000	0.0000	0.0000	0.0000	0.0042	0.0000	0.0030	
98	Sodas	01.2.6.0.2	0.4983	0.6329	0.6468	0.4444	0.3348	0.0000	0.1880	0.8412	0.4669	0.8549	0.4919	
99	Energy/Health Drink	01.2.9.0.1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0097	0.0000	0.0000	0.0007	
100	Cost of Milling	01.3.0.0.1	0.0339	0.1641	0.2080	0.0000	0.0000	0.0000	0.0000	0.4751	0.1887	0.6182	0.1216	
101	Spirits	02.1.1.0.1	0.8077	0.5313	0.9946	0.8764	0.7201	1.0991	0.0000	1.2186	0.9475	1.3932	0.8632	
102	Wines	02.1.2.1.1	0.0471	0.1275	0.0241	0.0000	0.3128	0.0000	0.0000	0.0835	0.2787	0.1571	0.1217	
103	Beer (Lagers,Stouts)	02.1.3.0.1	1.4475	1.8858	2.0372	1.1665	3.5884	0.7082	0.0000	2.7864	1.5472	2.2614	1.8456	
104	Traditional beer	02.1.9.0.1	0.0327	0.4332	0.0533	0.0000	0.0000	0.0000	0.0000	0.0520	0.0859	0.1683	0.0842	
105	Cigarettes	02.3.0.1.1	0.3858	0.3164	0.6808	0.2242	0.1181	0.0000	0.0000	0.0309	0.3197	0.0956	0.2565	

Sno	Product Name - Continued	COICOP code	Central	Coast	Eastern	Nairobi Lower Income	Nairobi Middle Income	Nairobi Upper Income	North	Eastern	Nyanza	Rift Valley	Western	Kenya
106	Miraa (Khat)	02.4.0.0.1	0.0699	0.4638	0.2614	0.1079	0.0000	0.0000	0.8601	0.0000	0.1794	0.2489	0.1576	
107	Material for Clothing	03.1.1.0.1	0.0000	0.1860	0.0652	0.1354	0.1913	0.0000	0.4657	0.1046	0.0370	0.2179	0.1108	
108	Men's Coat	03.1.2.1.11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0412	0.0000	0.0576	0.0045	
109	Men's Jacket	03.1.2.1.10	0.0082	0.0000	0.0226	0.0000	0.0000	0.0000	0.0000	0.0000	0.0167	0.0000	0.0053	
110	Men's Suit	03.1.2.1.11	0.0814	0.0055	0.3170	0.2522	0.1547	0.0000	0.0000	0.1192	0.1170	0.1553	0.1441	
111	Men's Trousers	03.1.2.1.12	0.4206	0.4391	0.3561	0.5625	0.3038	0.4874	0.4927	0.5187	0.4489	0.4318	0.4520	
112	Men's Shirt	03.1.2.1.13	0.2103	0.2621	0.2114	0.2382	0.1634	0.5849	0.4765	0.0111	0.1909	0.0829	0.2179	
113	Boy's Shirt/T Shirt	03.1.2.1.18	0.0095	0.0545	0.0676	0.0000	0.0000	0.0000	0.1696	0.0000	0.0046	0.0000	0.0157	
114	Boy's Trousers/Shorts	03.1.2.1.23	0.3642	0.3138	0.2483	0.3063	0.0000	0.0000	0.4116	0.0126	0.2305	0.1868	0.2176	
115	Men's T-Shirts	03.1.2.1.6	0.0000	0.0319	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0040	
116	Men's traditional dress	03.1.2.1.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1856	0.0000	0.0000	0.0000	0.0024	
117	Women's Trousers	03.1.2.2.1	0.1616	0.0000	0.0916	0.0000	0.2017	0.0000	0.0000	0.0000	0.1472	0.0000	0.0757	
118	Kanga /Kikoi	03.1.2.2.11	0.0000	0.3021	0.0000	0.0000	0.0000	0.0000	0.1032	0.0000	0.0000	0.0000	0.0392	
119	Women's Suits	03.1.2.2.17	0.1955	0.0155	0.1598	0.2062	0.0000	0.0000	0.0000	0.1192	0.0599	0.1448	0.1049	
120	Women's Dress	03.1.2.2.18	0.5936	0.6250	0.6670	0.6126	0.5470	0.2475	1.0992	0.6496	0.6605	0.7183	0.6094	
121	Women's Skirts	03.1.2.2.19	0.0088	0.0102	0.1365	0.0000	0.0000	0.0000	0.0000	0.0285	0.0506	0.0000	0.0226	
122	Women's Blouses(top)	03.1.2.2.21	0.0089	0.0477	0.0341	0.0000	0.0000	0.0000	0.0000	0.0000	0.0088	0.0000	0.0109	
123	Girl's Dress	03.1.2.2.26	0.0584	0.3084	0.3128	0.0000	0.0000	0.0000	0.4354	0.0000	0.2331	0.2900	0.1200	
Women's Kitenge (African dress)		03.1.2.2.6	0.0000	0.0436	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0055	
125	Buibui	03.1.2.2.7	0.0000	0.0108	0.0113	0.0000	0.0000	0.0000	0.1309	0.0000	0.0000	0.0000	0.0039	
126	Women's Underpants/ Bikers	03.1.2.2.8	0.0000	0.1077	0.0055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0139	
127	Infant's clothing	03.1.2.3.1	0.0174	0.0027	0.0983	0.1850	0.0000	0.0000	0.0000	0.0305	0.0351	0.0541	0.0619	
128	Girl's School Uniform	03.1.2.4.1	0.0191	0.0142	0.0162	0.4024	0.0000	0.0000	0.0461	0.3562	0.1882	0.1873	0.1617	
129	Boys School uniform	03.1.2.4.2	0.0148	0.0388	0.0796	0.0000	0.0000	0.0000	0.0000	0.5318	0.0388	0.1748	0.0616	
130	Headsquare/headscarf/Hijabu	03.1.3.1.5	0.0000	0.0000	0.0066	0.0000	0.0000	0.0000	0.0603	0.0000	0.0000	0.0000	0.0013	
Tailoring Cost for Clothes/Repair of clothing														
131	charge	03.1.4.2.1	0.0000	0.0578	0.0327	0.0000	0.0000	0.0000	0.1497	0.0460	0.0000	0.0715	0.0168	
132	Men's Shoes - Leather	03.2.1.1.1	0.1110	0.2277	0.2603	0.4844	0.2519	0.3078	0.2917	0.2464	0.2751	0.3026	0.2966	
133	Men's Sports Shoes	03.2.1.1.4	0.0106	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1371	0.0039	0.0508	0.0130	
134	Men's Sandals (Akalas)	03.2.1.1.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0504	0.0000	0.0000	0.0000	0.0007	
135	Women's Shoes - Leather	03.2.1.2.1	0.2582	0.1515	0.0974	0.0000	0.2317	0.0000	0.1995	0.0372	0.1980	0.0903	0.1257	
Women's Shoes - Canvas/Rubber		03.2.1.2.2	0.0000	0.0000	0.0201	0.0000	0.0000	0.0000	0.0600	0.0000	0.0000	0.0000	0.0022	
Women's Rubber Sandals/Slippers		03.2.1.2.5	0.0000	0.0000	0.0346	0.0000	0.0000	0.0000	0.0582	0.0000	0.0000	0.0000	0.0032	
138	Sandals (Akalas)	03.2.1.2.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0663	0.0000	0.0000	0.0000	0.0009	
139	Boys' shoes leather	03.2.1.3.1	0.0477	0.1325	0.0880	0.0000	0.0000	0.0000	0.0000	0.2270	0.0281	0.1056	0.0519	
140	Girl's Shoes - Leather	03.2.1.3.2	0.0375	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0276	0.0099	0.1219	0.0109	

Sno	Product Name - Continued	COICOP code	Central	Coast	Eastern	Nairobi Lower Income	Nairobi Middle Income	Nairobi Upper Income	North	Eastern	Nyanza	Rift Valley	Western	Kenya
141	Girl's Sandals (Akalas)	03.2.1.3.7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1817	0.0000	0.0000	0.0000	0.0000	0.0024
142	Boy's Sports Shoes	03.2.1.3.9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0023	0.0000	0.0004
	Actual monthly house rent -													
143	single room	04.1.1.0.1	2.6500	3.1379	3.0271	5.4850	0.9755	0.1548	1.8141	1.6704	2.4284	0.8676	2.8862	
	Actual monthly house rent -													
144	double room	04.1.1.0.2	1.0688	0.5556	0.6954	0.7767	0.2031	0.0000	0.6785	0.7339	0.7997	0.7306	0.6581	
	Actual monthly house rent - bed sitter													
145		04.1.1.0.3	1.2932	0.3678	0.0877	0.6266	0.7943	0.0000	0.0000	0.0539	0.6186	0.2578	0.5583	
	Actual monthly house rent - 1													
146	bedroom	04.1.1.0.4	0.8912	0.7870	0.6591	2.0018	3.0066	0.0000	0.2168	1.1073	1.3535	0.7254	1.4400	
	Actual monthly house rent - 2													
147	bedroom	04.1.1.0.5	2.2241	1.3213	0.7570	3.1428	3.9716	2.6952	0.3793	0.8243	2.0866	1.5872	2.3116	
	Actual monthly house rent - 3													
148	bedroom	04.1.1.0.6	0.3150	1.0269	0.2379	0.0000	1.6548	6.8815	0.1263	1.0062	0.9697	0.6001	0.9900	
	Actual monthly house rent -													
149	more than 3 bedroom	04.1.1.0.7	0.0000	0.0708	0.0336	0.0000	0.7978	0.0000	0.0000	0.0000	0.0928	0.0508	0.1351	
150	Cement	04.3.1.1.1	0.0549	0.5588	1.5540	0.0000	0.0000	0.1548	1.2092	0.3224	0.5425	0.6123	0.3417	
151	Plumbing items	04.3.1.1.2	0.0000	0.0042	0.0000	0.0000	0.0000	0.0000	0.0603	0.0000	0.0610	0.0000	0.0116	
152	Paint	04.3.1.1.3	0.0000	0.0034	0.0745	0.0000	0.0000	0.0000	0.0000	0.0750	0.0366	0.0000	0.0173	
153	Tiles	04.3.1.1.5	0.0000	0.0000	0.0151	0.0000	0.0000	0.0000	0.0000	0.1148	0.0305	0.0000	0.0145	
	Labour charges (Mason, painter,plumber & electrician)	04.3.2.0.1	0.1979	0.3188	1.0715	0.0000	0.0000	0.1548	1.7819	0.0394	0.4249	0.2488	0.2500	
	Water- Water Service Provider (WSP)	04.4.1.1.1	0.4718	0.4681	0.5168	0.4364	0.6201	0.6155	0.9730	0.2851	0.6908	0.2226	0.5165	
156	Water- Vendors	04.4.1.2.1	0.0592	1.0859	1.1032	0.3343	0.0000	0.0000	1.8890	0.4243	0.3128	0.1605	0.4116	
157	Garbage and Refuse collection	04.4.2.0.1	0.0000	0.0757	0.0000	0.1513	0.1449	0.0000	0.0000	0.0000	0.0576	0.0000	0.0738	
158	Toilet/septic tank emptying	04.4.3.2.1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0731	0.0020	
159	Electricity	04.5.1.0.1	1.4736	1.3610	1.0522	1.2031	1.5155	0.9844	1.5622	0.9892	1.2569	1.0184	1.2656	
160	Gas/LPG	04.5.2.2.1	1.6096	0.6908	1.0287	1.3252	1.3273	1.2138	0.0823	0.8369	1.1740	0.8448	1.1601	
161	Kerosene/Paraffin	04.5.3.0.1	0.7317	0.5508	0.6011	0.8998	0.1940	0.0000	0.0358	0.5431	0.4455	0.6191	0.5573	
162	Firewood	04.5.4.2.1	0.2306	0.0463	0.3808	0.0000	0.0000	0.0000	1.8762	0.1543	0.1670	0.9153	0.1463	
163	Charcoal	04.5.4.3.1	1.0418	1.1025	0.9113	0.5685	0.1944	0.1634	2.0313	1.5524	1.2623	1.2134	0.8649	
164	Side Boards/Wall Units	05.1.1.1.4	0.0000	0.0000	0.2595	0.0000	0.0000	0.0000	0.0000	0.0000	0.0048	0.1501	0.0235	
165	Sofa sets	05.1.1.2.10	0.3280	0.0727	0.3101	0.2762	0.5121	1.7299	0.3591	0.4238	0.3575	0.2832	0.3868	
166	Chairs	05.1.1.2.11	0.0000	0.0000	0.0129	0.0000	0.0000	0.0000	0.0000	0.0921	0.0000	0.0524	0.0090	
167	Beds	05.1.1.2.12	0.1927	0.2707	0.1956	0.2402	0.0000	0.4119	0.3275	0.0138	0.2008	0.1513	0.1878	
168	Mattresses	05.1.1.2.5	0.1764	0.4092	0.2497	0.3816	0.4947	0.0000	0.3179	0.0946	0.1960	0.2427	0.2936	
169	Coffee table	05.1.1.2.7	0.0099	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0011	
170	Curtains And Accessories	05.2.1.1.1	0.1601	0.0053	0.0196	0.0000	0.0000	0.0000	0.0876	0.0000	0.0068	0.0000	0.0215	
171	Blankets	05.2.1.2.1	0.0000	0.0000	0.0197	0.3063	0.0000	0.0000	0.0000	0.0538	0.0176	0.0000	0.0796	
	Bed Sheets/Bed covers/Pillow Cases	05.2.1.2.3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0749	0.0000	0.0000	0.0000	0.0010	
173	Refrigerator/Freezers	05.3.1.1.1	0.0075	0.0932	0.0046	0.0000	0.0000	0.0000	0.0000	0.0429	0.0000	0.0428	0.0170	
174	Electric/Gas Cooker/Meko	05.3.1.1.3	0.0076	0.0000	0.0166	0.0000	0.0000	0.0000	0.0000	0.0000	0.0058	0.0655	0.0047	
175	Cups /Glasses	05.4.0.1.1	0.0672	0.0000	0.0717	0.0000	0.0000	0.0000	0.0000	0.0610	0.0640	0.1957	0.0328	

Sno	Product Name - Continued	COICOP code	Central	Coast	Eastern	Nairobi Lower Income	Nairobi Middle Income	Nairobi Upper Income	North	Eastern	Nyanza	Rift Valley	Western	Kenya
176	Cooking Sufurias/Pots	05.4.0.1.2	0.0873	0.0286	0.1146	0.0000	0.0000	0.0000	0.0000	0.0000	0.0824	0.0588	0.3170	0.0455
177	Plates/Bowls	05.4.0.1.2	0.0169	0.0000	0.0446	0.0000	0.0000	0.0000	0.0000	0.0000	0.0578	0.0277	0.1943	0.0190
178	Buckets/Basins	05.4.0.3.3	0.0169	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0621	0.0280	0.1678	0.0155
179	Thermos flask	05.4.0.3.5	0.0438	0.0000	0.0755	0.0000	0.0000	0.0000	0.1054	0.0243	0.0400	0.2303	0.0262	
180	Plastic containers	05.4.0.3.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0141	0.0104	0.0726	0.0047	
181	Wheel barrow	05.5.2.1.1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0479	0.0000	0.0000	0.0000	0.0006	
182	Water tank	05.5.2.1.2	0.2999	0.0653	0.7259	0.0000	0.0000	0.0000	0.0000	0.1648	0.0706	0.0491	0.1175	
	Muttock/Saw/Panga/Axe/Slashe													
183	r	05.5.2.1.3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0027	0.0521	0.0018	
	Forks/Jembe/Rake/Spade/Mutto													
184	ck/file	05.5.2.1.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0055	0.1465	0.0048	
185	Torches	05.5.2.2.1	0.0000	0.0000	0.0156	0.0000	0.0000	0.0000	0.0639	0.0000	0.0000	0.0749	0.0040	
186	Batteries (Dry Cells)	05.5.2.2.3	0.1180	0.0000	0.1598	0.0000	0.0000	0.0000	0.3970	0.1618	0.0840	0.3000	0.0632	
187	Solar Lamps	05.5.2.2.4	0.0000	0.0000	0.0240	0.0000	0.0000	0.0000	0.0000	0.1153	0.0439	0.2777	0.0248	
188	Electric bulb /Flourescent tubes	05.5.2.2.6	0.0422	0.0000	0.0422	0.2342	0.0000	0.0000	0.0000	0.0165	0.0500	0.0848	0.0740	
189	Padlocks	05.5.2.2.7	0.0000	0.0000	0.0266	0.0000	0.0000	0.0000	0.0000	0.0000	0.0017	0.0980	0.0048	
190	Laundry Soap/Bar Soap	05.6.1.1.1	0.7224	0.3223	0.4946	0.5405	0.3832	0.1711	0.6177	0.7970	0.7027	0.9982	0.5494	
191	Detergents	05.6.1.1.3	0.5064	0.7269	0.6343	0.4164	0.3519	0.3250	0.4286	0.2795	0.4690	0.3243	0.4641	
192	Dish Washing Paste/Liquid	05.6.1.1.4	0.0000	0.0000	0.0081	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0006	
193	Shoe Polish/Cream	05.6.1.1.8	0.0388	0.0000	0.0790	0.1501	0.0000	0.0000	0.0000	0.1000	0.0248	0.0162	0.0566	
194	Match Box	05.6.1.9.2	0.0041	0.0000	0.0075	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0010
195	Candles	05.6.1.9.3	0.0000	0.0000	0.1403	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0101
196	Gardener- full/part time	05.6.2.1.1	0.4484	0.0183	0.3276	0.1780	0.0000	0.0000	0.0000	0.1121	0.0932	0.4342	0.1508	
197	Watchman	05.6.2.1.2	0.0000	0.1659	0.0059	0.0000	0.0000	0.0000	0.0695	0.0226	0.0606	0.0000	0.0339	
198	Domestic servants	05.6.2.1.3	0.5962	1.1975	1.1895	0.3882	1.7419	2.4850	0.7081	0.7660	0.9802	0.7926	0.9947	
199	Drivers	05.6.2.1.4	0.0156	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1290	0.0016	0.0000	0.0112	
200	Dewormers	06.1.1.1.1	0.1408	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0151
201	Medicine for cancer	06.1.1.1.10	0.0000	0.0000	0.6625	0.0000	0.0000	0.0000	0.0000	0.0107	0.0094	0.6911	0.0684	
202	Medicine for asthma	06.1.1.1.11	0.0000	0.0000	0.0087	0.0000	0.0000	0.0000	0.0585	0.0000	0.0629	0.0000	0.0120	
203	Liver Salts And Other Anti-Acids	06.1.1.1.12	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0468	0.0000	0.0228	0.0000	0.0044	
204	Eye care medicine	06.1.1.1.13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0656	0.1290	0.0000	0.0632	0.0118	
205	Anti- typhoid, amoebicides	06.1.1.1.2	0.0364	0.0000	0.3206	0.0000	0.0000	0.0000	0.1689	0.0000	0.0212	0.0465	0.0340	
	Cold Tablets/Cough													
206	Syrup/Tonics	06.1.1.1.21	0.0422	0.2110	0.1191	0.0000	0.0000	0.0000	0.1252	0.0268	0.0310	0.0000	0.0483	
207	Anti-Malaria drugs	06.1.1.1.26	0.0261	0.0809	0.2998	0.3663	0.0000	0.0000	0.6124	0.2533	0.0592	0.3541	0.1655	
	Fever/Pain Killers e.g.													
208	Paracetamol	06.1.1.1.4	0.5798	0.1047	0.4374	0.3379	0.0000	0.0000	0.2555	0.0481	0.3233	0.1118	0.2497	
209	Antibiotics	06.1.1.1.5	0.1004	0.0000	0.2464	0.0000	0.0000	0.5381	0.4151	0.0491	0.0794	0.0493	0.0784	
	Medicines for cholesterol and													
210	Blood pressure	06.1.1.1.6	0.3888	0.3921	0.1952	0.0000	0.2359	1.4145	0.0695	0.0492	0.0988	0.3099	0.2348	

Sno	Product Name - Continued	COICOP code	Central	Coast	Eastern	Nairobi Lower Income	Nairobi Middle Income	Nairobi Upper Income	North Eastern	Nyanza	Rift Valley	Western	Kenya
211	Medicines for diabetes	06.1.1.1.8	0.0000	0.3313	0.0171	0.0000	0.5156	0.2686	0.1849	0.0000	0.1378	0.0000	0.1504
212	Herbal Medicine	06.1.1.2.1	0.0000	0.0000	0.0268	0.0000	0.0000	0.0000	0.0000	0.0000	0.0081	0.0000	0.0033
213	High blood pressure apparatus	06.1.2.1.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0017	0.0000	0.0003
214	Spectacles/Spectacle frames/Contact lens	06.1.3.1.1	0.0115	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1750	0.1941	0.0484	0.0478
215	Herbalist/Faith healer /Traditional doctor's service	06.2.1.9.1	0.0000	0.0096	0.0000	0.0000	0.0000	0.0000	0.0880	0.0000	0.0000	0.0000	0.0024
216	Dental fees- tooth extracting, filling & root canal	06.2.2.1.1	0.2099	0.1601	0.0000	0.0000	0.0000	0.0000	0.1730	0.0000	0.0000	0.1203	0.0481
217	General Practitioner's services	06.2.3.1.1	0.9903	2.5882	0.2993	0.5245	1.2068	3.4599	0.3186	0.8329	1.0388	0.9174	1.1676
218	Gynaecological services	06.2.3.1.3	0.0000	0.0291	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0136	0.0306	0.0067
219	Radiologist's services	06.2.3.1.5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0046	0.0000	0.0008
220	Delivery charges	06.3.1.0.1	0.1852	0.0000	0.0000	0.4164	0.0000	1.2903	0.0000	0.2626	0.0000	0.0460	0.1999
	Inpatient fees (Room, bed, Rehabilitation, and other charges)- Private/Public	06.3.1.0.2	0.0296	0.0512	0.3665	0.2562	0.0000	0.0000	0.0955	0.1326	0.0715	0.0797	0.1205
222	X-Rays/Scan	06.4.1.0.1	0.0705	0.1245	0.0384	0.0000	0.0000	0.0000	0.0000	0.0358	0.0418	0.0000	0.0355
223	Laboratory Tests	06.4.1.0.2	0.0347	0.0109	0.0533	0.0000	0.9267	1.2425	0.1845	0.0254	0.0381	0.0427	0.2054
224	Ambulance Charges	06.4.2.0.1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0153	0.0004
225	Car for personal use	07.1.1.1.1	0.7398	0.5326	1.3237	0.0000	2.5885	8.6210	0.0000	0.2315	1.3102	0.3029	1.2535
226	Pick-Up for personal use	07.1.1.1.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0364	0.0000	0.0000	0.0026
227	Motorcycle for personal use	07.1.2.0.1	0.5163	0.0159	0.2687	0.1577	0.1397	0.0000	0.0000	0.4246	0.1702	0.4166	0.2025
228	Bicycle/Tricycles for personal use	07.1.3.0.1	0.3169	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0048	0.0000	0.0348
229	Motor vehicle tyres/ tubes	07.2.1.1.1	0.0305	0.0000	0.0087	0.0000	0.0000	0.0000	0.0000	0.0000	0.0588	0.0000	0.0138
230	Car battery	07.2.1.2.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0058	0.0944	0.0035
231	Diesel	07.2.2.1.1	0.0080	0.0000	0.2107	0.0000	0.2212	0.7856	0.2391	0.0859	0.1398	0.1191	0.1200
232	Petrol	07.2.2.2.1	1.2037	0.8084	1.6117	0.7687	1.7175	3.4312	0.0000	0.9125	1.0731	1.1819	1.2003
233	Engine oil	07.2.2.4.1	0.0000	0.0110	0.0508	0.1397	0.0000	0.0000	0.0000	0.0000	0.0433	0.0857	0.0471
234	Puncture repair/Wheel alignment and balancing	07.2.3.0.1	0.0063	0.0000	0.0078	0.0000	0.0000	0.0000	0.1920	0.0000	0.0106	0.0000	0.0055
235	Regular motor vehicle service and repair	07.2.3.0.2	0.2082	0.3690	0.5172	0.4016	0.6591	2.5240	0.3584	0.2652	0.3746	0.7129	0.5165
236	Car wash	07.2.3.0.3	0.0414	0.0000	0.0228	0.0000	0.2003	0.0000	0.0000	0.0200	0.0111	0.0818	0.0384
237	Parking fees	07.2.4.1.1	0.1730	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1014	0.0015	0.0000	0.0261
238	Driving license (renewal)	07.2.4.3.1	0.0000	0.0000	0.0000	0.1858	0.3937	0.0000	0.0000	0.0000	0.0203	0.0000	0.0994
239	Driving lessons	07.2.4.3.2	0.1963	0.2505	0.0622	0.3423	0.0000	0.0000	0.0781	0.2263	0.2877	0.0277	0.2031
240	Car rental	07.2.4.4.1	0.0000	0.0000	0.0101	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0198	0.0013
241	City Bus/Matatu Fares (Town and Environs)	07.3.2.1.1	3.8296	3.3883	2.8436	5.1847	2.4317	0.4941	0.9630	2.1254	2.0791	1.8182	3.1607
242	Country Bus /Matatu Fare (town to another town)	07.3.2.1.2	0.3143	1.2527	1.1604	1.3012	0.4703	0.6987	0.3335	0.6800	0.9698	0.8555	0.9134
243	Taxi Fare	07.3.2.2.1	0.1280	0.1124	0.2386	0.2983	0.1787	0.7646	0.8015	0.0768	0.0314	0.0000	0.1970
244	School bus charges_Primary/Secondary	07.3.2.3.1	0.0000	0.0491	0.0000	0.0000	0.0000	0.0000	0.0880	0.3571	0.1402	0.0240	0.0572
245	Boda Boda Fares (Motor cycle)	07.3.2.9.1	0.3332	1.1601	1.5296	0.4744	0.1435	0.0000	0.1671	1.5082	0.9935	1.9933	0.7518

Sno	Product Name - Continued	COICOP code	Central	Coast	Eastern	Nairobi Lower Income	Nairobi Middle Income	Nairobi Upper Income	North Eastern	Nyanza	Rift Valley	Western	Kenya
246	Boda Boda Fares (Bicycle)	07.3.2.9.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0348	0.0009
247	Tuk tuk fares	07.3.2.9.3	0.0000	0.3730	0.0000	0.0000	0.0000	0.0000	0.0000	0.0576	0.0000	0.0595	0.0524
248	Local Flights	07.3.3.1.1	0.0000	0.1461	0.0000	0.0000	0.3972	0.3106	0.1441	0.1136	0.0919	0.0559	0.1136
249	International Flights	07.3.3.2.1	0.0000	0.0050	0.0000	0.0000	4.5987	0.0000	0.0000	0.0000	0.0000	0.0000	0.6162
250	Ferry/Boat Fares	07.3.4.0.1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0114	0.0000	0.0000	0.0008
251	Post Office Private Rental Box	07.4.1.1.2	0.0000	0.0110	0.0082	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0020
252	Courier services	07.4.1.2.1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1668	0.0020	0.0000	0.0123
	Mobile Handset-												
253	basic/smartphone	08.1.2.0.1	0.5193	0.4773	0.5355	0.6746	0.7212	1.9306	0.2466	0.1954	0.3534	0.3141	0.5870
254	Computer (Laptop)	08.1.3.1.1	0.2697	0.0962	0.0713	0.1996	0.4912	0.2418	0.0000	0.2240	0.2539	0.1374	0.2327
255	Computer (Tablet)	08.1.3.1.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0460	0.0012
256	Woofers/speakers/tutors	08.1.4.0.3	0.0348	0.0000	0.0105	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0045
257	Television	08.1.4.0.6	0.2389	0.3837	0.2020	0.2943	0.4459	0.6662	0.0404	0.0257	0.2801	0.2855	0.3061
	Antennae (aerial)												
258	/Satellite/Decoder	08.1.4.0.7	0.1046	0.0000	0.0118	0.1195	0.0000	0.0000	0.0000	0.0000	0.0037	0.0487	0.0418
259	Mobile Phone Airtime	08.3.2.0.1	6.2404	5.8741	5.3913	6.0523	4.4942	2.7621	5.8852	5.0220	5.7870	5.4282	5.4959
260	Internet Costs	08.3.3.0.1	0.0957	0.0403	0.1144	0.2863	0.9755	1.1947	0.0000	0.0933	0.1905	0.1687	0.3224
	Repair of radio, TV, Computer												
261	and related items	08.3.5.0.1	0.0530	0.1674	0.2353	0.2756	0.1465	0.0000	0.0000	0.0206	0.0107	0.1830	0.1355
	TV subscription fees (private)(												
262	e.g. DSTV)	08.3.9.2.1	0.3258	0.7465	0.4407	0.6666	1.0417	0.8124	0.4020	0.6146	0.5676	0.6509	0.6568
263	Toys and Games	09.2.1.2.1	0.0000	0.0570	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0095	0.0000	0.0087
264	Purchase/Hire of tent	09.2.2.2.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0674	0.0000	0.0000	0.0049
265	Foodstuff for pets	09.3.2.2.1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0186	0.0000	0.0031
	Treatment/Vaccination/Castrati												
266	on /Deworming of pets	09.4.5.0.1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.2168	0.0000	0.0000	0.0395	0.0039
267	Club Membership Fees	09.4.6.2.1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0271	0.0000	0.0000	0.0019
	Entry Fees (Cinema, Disco/Night												
	Club /Theatre/concert												
268	Traditional Dances)	09.6.1.0.1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0028	0.0000	0.0005
	Museum, Game Park, historical												
269	site Entry Fees	09.6.2.0.1	0.0000	0.7946	0.0000	0.0000	0.2087	0.0000	0.0000	0.1723	0.0000	0.0000	0.1398
	School textbooks- pre primary												
270	and primary	09.7.1.1.1	0.7726	0.2109	0.3288	0.3843	0.2467	0.2118	0.4484	0.9796	0.3185	0.3860	0.4061
271	School textbooks- secondary	09.7.1.1.2	0.6858	0.1533	0.1527	0.5865	0.1780	0.6212	0.2885	0.5047	0.3801	0.3534	0.4080
272	School textbooks- tertiary	09.7.1.1.3	0.1814	0.0000	0.0296	0.1934	0.0000	0.0000	0.0000	0.1465	0.0297	0.0000	0.0822
273	Religious books	09.7.1.1.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0564	0.0720	0.0000	0.0627	0.0076
274	Newspapers	09.7.2.1.1	0.1123	0.0369	0.1304	0.0000	0.2359	0.5123	0.0000	0.2860	0.1017	0.1243	0.1236
275	Exercise Books	09.7.4.0.2	0.2377	0.1600	0.3037	0.3530	0.0000	0.0000	0.3353	0.5567	0.3295	0.3653	0.2592
	Pencils/Pens/Ink/ Erasers/Book												
276	covers	09.7.4.0.3	0.0190	0.0000	0.0180	0.0000	0.0000	0.0000	0.1519	0.0390	0.0588	0.0000	0.0180
277	Tour/Honey moon packages	09.8.0.0.1	0.0000	0.0000	0.0000	0.1850	0.0000	0.0000	0.0000	2.9281	0.0000	0.0248	0.2544
278	Pre-primary tuition	10.1.0.1.1	0.4151	0.1875	0.2972	0.4924	0.4494	0.0000	0.0883	0.3672	0.4927	0.3245	0.3834
279	Private tuition-Primary	10.1.0.2.1	1.7264	0.7381	1.2468	1.3157	1.4322	0.0000	2.7171	0.8772	1.4571	0.6593	1.2270
280	Private secondary tuition	10.2.0.0.1	2.3043	0.4603	1.6929	1.5700	1.9018	1.1574	2.3987	1.8037	1.6384	1.1443	1.5709

Sno	Product Name - Continued	COICOP code	Central	Coast	Eastern	Nairobi Lower Income	Nairobi Middle Income	Nairobi Upper Income	North Eastern	Nyanza	Rift Valley	Western	Kenya
281	Certificate course(s) fees	10.3.0.1	0.0206	0.0348	0.1010	0.0000	0.1348	0.0000	0.1043	0.1761	0.1835	0.3266	0.0855
	Vocational Training e.g Mechanics, Carpentry,												
282	Tailoring, Adult Education	10.3.0.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0085	0.0000	0.0014
283	Diploma fees	10.4.0.1	0.7869	0.2211	0.5034	0.4624	1.0486	0.2619	0.3062	0.6122	0.7168	0.8106	0.5995
284	Undergraduate fees	10.4.0.2	2.3557	0.4713	1.2700	1.0810	1.7280	1.3954	0.9080	1.2696	1.8156	2.0786	1.4186
285	Post graduate fees	10.4.0.3	0.1895	0.0794	0.1268	0.0000	0.9128	0.4368	0.1182	0.2590	0.4070	0.1481	0.2755
	Hotel and restaurant prepared foods	11.1.1.1	3.3372	4.5613	2.7871	1.5254	2.4317	2.4659	1.4918	1.2630	4.4860	1.9788	2.8485
287	Hotel and restaurant beverages	11.1.1.2	0.3907	1.7769	0.7453	0.1053	0.3832	2.3512	0.1416	0.2982	0.9253	0.1227	0.6907
288	Hotel and restaurant cakes and snacks	11.1.1.3	0.1434	0.0000	0.1837	0.0000	0.0000	0.0000	0.1004	0.0765	0.1507	0.1297	0.0642
	Cafe and take-aways: prepared												
289	Food	11.1.1.2.1	0.2692	0.5820	1.2454	0.3483	0.3623	0.1128	0.1171	0.1950	0.4918	0.2382	0.4310
290	Food from Canteen/Kiosks	11.1.2.1.1	0.2783	1.1644	0.4653	1.0214	0.5957	0.6184	0.5350	0.8271	0.6848	0.7948	0.7599
291	Food From Vendors	11.1.2.1.2	0.8742	3.0076	0.0988	1.2812	0.1460	0.0000	0.0436	0.3719	0.2226	0.1084	0.8629
292	Hotel boarding	11.2.0.1.1	0.0000	0.0056	0.0000	0.3423	6.7726	8.9937	0.1150	0.0974	0.0000	0.1898	1.4395
293	Lodging/Guest expenses	11.2.0.1.2	0.4868	3.4394	0.0149	0.0000	0.9267	0.0000	0.0000	0.8358	1.1498	0.0000	0.8613
294	Primary school boarding fees	11.2.0.3.1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0468	0.0775	0.0100
295	Secondary school boarding fees	11.2.0.3.2	0.0223	0.0235	0.2359	0.0000	0.0000	0.0000	0.1167	0.3695	0.1217	0.2549	0.0777
	Post-Secondary school boarding fees	11.2.0.3.3	0.0000	0.0000	0.0212	0.0000	0.0000	0.0000	0.0000	0.0000	0.0088	0.0000	0.0030
297	University boarding fees	11.2.0.3.4	0.0267	0.0693	0.2093	0.0000	0.0000	0.0000	0.0923	0.0525	0.0937	0.1126	0.0503
298	Medical insurance	12.1.2.0.1	0.4827	0.5611	0.6313	0.7006	1.2004	0.5180	0.0777	0.4126	0.5763	0.6174	0.6607
299	Motor vehicle Insurance	12.1.4.1.1	0.5410	0.2797	0.3648	0.7627	2.1182	4.5685	0.3623	0.9164	1.0597	1.6669	1.0970
300	Education Insurance	12.1.9.0.1	0.1708	0.0775	0.0333	0.0000	0.0000	0.0000	0.0000	0.0250	0.0704	0.0454	0.0453
301	Bankers Cheque charges	12.2.2.0.1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0064	0.0000	0.0011
302	ATM and other bank Charges	12.2.2.0.3	0.0874	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0220	0.0146	0.0137	0.0138
303	Mobile Money Transfer Charges	12.2.9.9.1	0.4335	0.5242	0.4673	0.4324	0.3693	0.0000	0.4456	0.2908	0.5493	0.3480	0.4244
304	Hair drier	13.1.1.1.1	0.0908	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0287	0.0000	0.1370	0.0155
305	Electric shaver	13.1.1.1.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0708	0.0019	
	Napkins/diapers/pullups for infants	13.1.2.0.1	0.0306	0.2611	0.5314	0.2823	0.0000	0.9940	0.1409	0.1539	0.2043	0.1231	0.2390
	Sanitary towels/ tampons/ Cotton Wool/ panty liners	13.1.2.0.11	0.2927	0.2023	0.2558	0.2112	0.2175	0.0000	0.0451	0.3695	0.2459	0.2803	0.2295
308	Toilet Paper/Tissue paper	13.1.2.0.13	0.3667	0.1379	0.3147	0.3163	0.2683	0.0000	0.0000	0.2872	0.3199	0.3081	0.2715
309	Tooth paste/mouth wash	13.1.2.0.16	0.3004	0.2762	0.2632	0.2662	0.2662	0.1969	0.0000	0.2790	0.2142	0.2408	0.2555
310	Toilet Soap	13.1.2.0.18	0.2109	0.3221	0.2799	0.2823	0.2961	0.1778	0.2143	0.2383	0.2313	0.2721	0.2633
311	Petroleum Jelly	13.1.2.0.19	0.2614	0.1163	0.2558	0.2342	0.0000	0.0000	0.0532	0.3178	0.2725	0.3038	0.1931
312	Hair Oil/cream	13.1.2.0.20	0.0126	0.0546	0.1422	0.1217	0.0000	0.0000	0.2987	0.0095	0.0672	0.0000	0.0627
313	Weaves, Wigs and Hairpiece	13.1.2.0.21	0.2088	0.1835	0.3467	0.2442	0.0000	0.0000	0.0000	0.2439	0.3023	0.2033	0.2010
314	Perfume	13.1.2.0.4	0.1532	0.2413	0.2090	0.0000	0.3554	0.4119	0.7526	0.0339	0.1354	0.0635	0.1661
315	After Shave Lotion	13.1.2.0.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0021	0.0000	0.0003

Sno	Product Name - Continued	COICOP code	Central	Coast	Eastern	Nairobi Lower Income	Nairobi Middle Income	Nairobi Upper Income	North Eastern	Nyanza	Rift Valley	Western	Kenya
316	Body Lotion	13.1.2.0.7	0.2318	0.2795	0.3370	0.1748	0.2714	0.2227	0.4034	0.2759	0.2785	0.1774	0.2487
317	Shampoo/Conditioner	13.1.2.0.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1572	0.0000	0.0000	0.0000	0.0021
318	Hair Dressing	13.1.3.1.1	1.8373	1.1833	1.5491	1.4053	1.2681	0.9505	0.0738	0.8475	1.1182	0.8685	1.2733
319	Barber services	13.1.3.2.1	0.4098	0.4135	0.3785	0.4244	0.3024	0.3383	0.2473	0.2818	0.3215	0.3179	0.3649
320	Jewellery	13.2.1.1.1	0.0000	0.0000	0.0406	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0029
321	Watches/Clocks	13.2.1.1.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0745	0.1395	0.0080	0.0000	0.0124
	Coffin, Funeral Urns, And												
322	Tombstones	13.2.9.1.10	0.0895	0.1498	0.0786	0.0000	0.0000	0.0000	0.0000	0.0000	0.0070	0.1269	0.0386
323	Handbags (Ladies)	13.2.9.1.2	0.2786	0.2276	0.4132	0.1764	0.3160	0.3823	0.2108	0.2046	0.1633	0.2329	0.2413
324	School bag	13.2.9.1.3	0.0776	0.1264	0.0311	0.1922	0.0000	0.2676	0.0685	0.4207	0.0781	0.1775	0.1332
325	Suit/Brief case & Travel Bags	13.2.9.1.4	0.0179	0.0000	0.1590	0.1423	0.0000	0.0000	0.2171	0.0204	0.0058	0.0767	0.0538
326	Baby carriage	13.2.9.1.6	0.0000	0.0000	0.0066	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0005
327	Umbrellas	13.2.9.1.8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0668	0.0043	0.0000	0.0055
328	Legal Services fees	13.9.0.9.1	0.2790	0.0000	0.0250	0.0000	0.0000	0.0000	0.0000	0.0122	0.0940	0.0000	0.0484
	Photocopying/ Scanning/												
329	Typing	13.9.0.9.3	0.0097	0.0000	0.0000	0.5197	0.0000	0.0000	0.0000	0.0000	0.0093	0.0000	0.1237
	Passport / Visa / ID / Good												
330	conduct certificate fees	13.9.0.9.8	0.0258	0.0000	0.0000	0.0000	0.0000	0.0000	0.1370	0.0000	0.0000	0.0000	0.0046
			100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

## ANNEX2: SUBCLASS WEIGHTS FOR THE NEW CPI

sno	Description	COICOP Code	Central	Coast	Eastern	Nairobi Lower	Nairobi Middle	Nairobi Upper	Nyanza	North	Eastern	Western	Rift Valley	Kenya
1	Cereals (ND)	01.1.1.1	2.7788	2.4983	3.4933	2.7845	1.1357	1.1049	4.5417	5.8812	5.1218	3.6454	2.8709	
2	Flour of cereals (ND)	01.1.1.2	3.5397	3.6127	3.3048	3.3304	1.5572	0.6690	3.7031	5.2020	2.3331	3.2641	3.0326	
3	Bread and bakery products (ND)	01.1.1.3	2.8481	2.4111	2.4273	3.3213	2.4080	0.8086	2.9776	3.3732	3.4699	2.7149	2.6860	
4	Breakfast cereals (ND)	01.1.1.4	-	-	0.0710	-	0.1115	0.5352	-	0.1146	-	0.0169	0.0505	
5	Macaroni, noodles, couscous and similar pasta products (ND)	01.1.1.5	0.1552	0.2998	0.1306	0.2082	0.2017	0.4492	-	1.9969	0.0284	0.2198	0.2250	
6	Meat, fresh, chilled or frozen (ND)	01.1.2.2	5.3884	4.6595	4.9437	4.5859	3.1719	2.5834	3.7079	6.3954	4.3350	4.4550	4.3518	
7	Meat, dried, salted, in brine or smoked (ND)	01.1.2.3	-	-	-	-	-	-	-	-	-	-	-	
8	Offal, blood and other parts of slaughtered animals, fresh, chilled or frozen (ND)	01.1.2.4	0.1414	0.2195	0.1081	0.3934	0.1456	0.2256	0.8815	-	0.6215	0.3525	0.3119	
9	Meat, offal, blood and other parts of slaughtered animals' preparations (ND)	01.1.2.5	0.0228	-	0.0145	0.1820	0.2118	0.4836	-	-	-	0.0941	0.1137	
10	Fish, live, fresh, chilled or frozen (ND)	01.1.3.1	0.3776	1.6323	0.2185	0.6726	0.2613	0.1348	1.8263	-	1.3640	0.6201	0.7309	
11	Fish, dried, salted, in brine or smoked (ND)	01.1.3.2	-	0.4038	-	0.8668	0.3055	0.2275	2.3152	-	1.5903	0.4265	0.5854	
12	Other seafood, live, fresh, chilled or frozen (ND)	01.1.3.4	-	-	-	-	-	-	-	-	-	-	-	
13	Other seafood preparations (ND)	01.1.3.6	-	-	-	-	-	-	-	0.0671	-	-	0.0009	
14	Raw and whole milk (ND)	01.1.4.1	3.3046	0.4495	1.9645	1.4686	0.6654	-	1.1430	5.8285	2.2715	3.1949	1.7404	
15	Skimmed milk (ND)	01.1.4.2	0.8731	2.7386	1.8317	3.2047	2.1112	1.7328	2.3186	0.6131	1.7771	1.1029	2.0897	
16	Other milk and cream (ND)	01.1.4.3	-	0.0162	0.0609	-	-	0.3469	-	2.5475	-	0.2347	0.0963	
17	Non-animal milk (ND)	01.1.4.4	-	-	-	-	-	-	-	-	-	-	-	
18	Cheese (ND)	01.1.4.5	-	-	-	-	-	-	-	-	-	-	-	
19	Yoghurt and similar products (ND)	01.1.4.6	0.2757	0.4051	0.2907	0.6021	0.4679	0.4463	0.6572	0.0724	0.3094	0.4292	0.4546	
20	Eggs (ND)	01.1.4.8	0.5433	0.5042	0.5610	0.7907	0.5365	0.2485	0.6413	0.3796	0.5209	0.4976	0.5786	
21	Vegetable oils (ND)	01.1.5.1	2.0667	1.0440	1.6511	1.5746	0.9145	0.6652	2.1788	2.7448	1.7076	1.5708	1.4955	
22	Butter and other fats and oils derived from milk (ND)	01.1.5.2	-	-	-	-	-	-	-	-	-	-	-	
23	Margarine and similar preparations (ND)	01.1.5.3	0.1777	0.2913	0.2337	0.3541	0.1446	-	0.4188	-	0.2817	0.1798	0.2421	
24	Other animal oils and fats (ND)	01.1.5.9	-	-	-	-	-	-	-	-	-	-	-	
25	Dates, figs and tropical fruits, fresh (ND)	01.1.6.1	0.8878	1.3403	1.1427	1.0902	0.7832	0.5343	0.7296	1.1670	0.8771	1.0636	1.0002	
26	Citrus fruits, fresh (ND)	01.1.6.2	0.4451	0.3103	0.3089	0.3984	0.2728	0.2217	0.2262	0.2665	0.2674	0.4370	0.3494	
27	Stone fruits and pome fruits, fresh (ND)	01.1.6.3	0.3281	0.1557	0.0333	0.2262	0.2278	0.2198	0.0081	-	-	0.1054	0.1693	
28	Berries, fresh (ND)	01.1.6.4	-	-	-	-	-	-	-	-	-	-	-	
29	Other fruits, fresh (ND)	01.1.6.5	0.4913	0.2683	0.5153	0.5065	0.3362	0.3976	-	0.0862	0.1346	0.3359	0.3669	
30	Nuts, in shell or shelled (ND)	01.1.6.8	-	-	-	0.1219	0.1888	0.3527	0.2575	-	0.3036	0.1260	0.1187	
31	Leafy or stem vegetables, fresh or chilled (ND)	01.1.7.1	1.6248	1.3489	1.7107	1.9378	1.0695	0.6709	1.9525	0.6639	2.2613	1.7437	1.5965	
32	Fruit-bearing vegetables, fresh or chilled (ND)	01.1.7.2	1.3222	1.4524	1.4225	1.3933	1.0382	0.8764	1.8551	1.7198	1.4797	1.2498	1.3381	
33	Green leguminous vegetables, fresh or chilled (ND)	01.1.7.3	0.1001	-	0.1585	-	-	-	-	-	-	-	0.0221	
34	Other vegetables, fresh or chilled (ND)	01.1.7.4	1.0379	0.7184	0.8554	0.8814	0.6383	0.3164	1.1055	0.7395	1.0229	0.7771	0.8163	

sno	Description- Continued	COICOP Code	Central	Coast	Eastern	Nairobi Lower Income	Nairobi Middle Income	Nairobi Upper Income	Nyanza	North Eastern	Western	Rift Valley	Kenya
35	Tubers, plantains and cooking bananas (ND)	01.1.7.5	1.9296	0.6648	1.5972	1.3309	0.3588	0.4368	1.4124	1.8060	1.2656	1.3228	1.1661
36	Pulses (ND)	01.1.7.6	1.2987	1.2347	1.6712	1.0505	0.6837	0.5560	1.3450	2.0802	1.3655	1.3267	1.1611
37	Vegetables, tubers, plantains, cooking bananas and pulses group	01.1.7.9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0164	0.0554	0.0294	0.0000	0.0027
38	Cane and beet sugar (ND)	01.1.8.1	1.5472	0.9371	1.6392	1.3547	0.6034	0.3601	2.5241	5.1386	2.6739	1.7777	1.4348
39	Jams, fruit jellies, marmalades, fruit purée and pastes, honey (NI)	01.1.8.3	0.0853	0.0020	0.0342	0.1455	0.1331	0.0000	0.0291	0.0536	0.0545	0.0938	0.0836
40	Nut purée, nut butter and nut pastes (ND)	01.1.8.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
41	Chocolate, cocoa, and cocoa-based food products (ND)	01.1.8.5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
42	Other sugar confectionery and desserts n.e.c. (ND)	01.1.8.9	0.0000	0.0205	0.0000	0.0000	0.0000	0.0000	0.0000	0.0423	0.0397	0.0153	0.0068
43	Baby food (ND)	01.1.9.2	0.1194	0.0000	0.0139	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0515	0.0225
44	Salt, condiments and sauces (ND)	01.1.9.3	0.0039	0.0000	0.0229	0.1105	0.0000	0.0000	0.1750	0.1139	0.0578	0.0195	0.0467
45	Spices, culinary herbs and seeds (ND)	01.1.9.4	0.0272	0.3594	0.1432	0.1551	0.1247	0.3167	0.0906	0.5884	0.0731	0.0956	0.1588
46	Other food products n.e.c. (ND)	01.1.9.9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
47	Fruit and vegetable juices (ND)	01.2.1.0	0.0379	0.1518	0.0333	0.1682	0.2007	0.3450	0.0921	0.2044	0.1680	0.1114	0.1409
48	Coffee and coffee substitutes (ND)	01.2.2.0	0.0000	0.0000	0.0158	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0495	0.0095
49	Tea, maté and other plant products for infusion (ND)	01.2.3.0	0.4457	0.2284	0.4121	0.4021	0.1699	0.0000	0.4290	0.6060	0.5002	0.4150	0.3445
50	Cocoa drinks (ND)	01.2.4.0	0.1465	0.0000	0.0094	0.1047	0.0000	0.0000	0.0000	0.0000	0.0000	0.0181	0.0438
51	Water (ND)	01.2.5.0	0.1380	0.5504	0.1932	0.1535	0.1317	0.5390	0.2227	0.2760	0.2900	0.1864	0.2360
52	Soft drinks (ND)	01.2.6.0	0.4983	0.6329	0.6785	0.4444	0.3348	0.0000	0.8412	0.1880	0.8549	0.4711	0.4949
53	Other non-alcoholic beverages (ND)	01.2.9.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0097	0.0000	0.0000	0.0000	0.0007
54	Services for processing primary goods for food and non-alcoholic beverages (ND)	01.3.0.0	0.0339	0.1641	0.2080	0.0000	0.0000	0.0000	0.4751	0.0000	0.6182	0.1887	0.1216
55	Spirits and liquors (ND)	02.1.1.0	0.8077	0.5313	0.9946	0.8764	0.7201	1.0991	1.2186	0.0000	1.3932	0.9475	0.8632
56	Wine from grapes (ND)	02.1.2.1	0.0471	0.1275	0.0241	0.0000	0.3128	0.0000	0.0835	0.0000	0.1571	0.2787	0.1217
57	Beer (ND)	02.1.3.0	1.4475	1.8858	2.0372	1.1665	3.5884	0.7082	2.7864	0.0000	2.2614	1.5472	1.8456
58	Other alcoholic beverages (ND)	02.1.9.0	0.0327	0.4332	0.0533	0.0000	0.0000	0.0000	0.0520	0.0000	0.1683	0.0859	0.0842
59	Cigarettes (ND)	02.3.0.1	0.3858	0.3164	0.6808	0.2242	0.1181	0.0000	0.0309	0.0000	0.0956	0.3197	0.2565
60	Narcotics (ND)	02.4.0.0	0.0699	0.4638	0.2614	0.1079	0.0000	0.0000	0.0000	0.8601	0.2489	0.1794	0.1576
61	Clothing materials (SD)	03.1.1.0	0.0000	0.1860	0.0652	0.1354	0.1913	0.0000	0.1046	0.4657	0.2179	0.0370	0.1108
62	Garments for men or boys (SD)	03.1.2.1	1.0942	1.1070	1.2230	1.3592	0.6219	1.0724	0.7029	1.7360	0.9143	1.0086	1.0636
63	Garments for women or girls (SD)	03.1.2.2	1.0267	1.4710	1.4186	0.8187	0.7487	0.2475	0.7974	1.7687	1.1532	1.1601	1.0059
64	Garments for infants (0 to under 2 years) (SD)	03.1.2.3	0.0174	0.0027	0.0983	0.1850	0.0000	0.0000	0.0305	0.0000	0.0541	0.0351	0.0619
65	School uniforms (SD)	03.1.2.4	0.0339	0.0530	0.0958	0.4024	0.0000	0.0000	0.8880	0.0461	0.3621	0.2270	0.2233
66	Other articles of clothing (SD)	03.1.3.1	0.0000	0.0000	0.0066	0.0000	0.0000	0.0000	0.0000	0.0603	0.0000	0.0000	0.0013
67	Clothing accessories (SD)	03.1.3.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
68	Cleaning of clothing (S)	03.1.4.1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
69	Repair, tailoring and hire of clothing (S)	03.1.4.2	0.0000	0.0578	0.0327	0.0000	0.0000	0.0000	0.0460	0.1497	0.0715	0.0000	0.0168
70	Footwear for men (SD)	03.2.1.1	0.1217	0.2277	0.2603	0.4844	0.2519	0.3078	0.3835	0.3420	0.3534	0.2790	0.3103

sno	Description- Continued	COICOP Code	Central	Coast	Eastern	Nairobi Lower Income	Nairobi Middle Income	Nairobi Upper Income	Nyanza	North Eastern	Western	Rift Valley	Kenya
71	Footwear for women (SD)	03.2.1.2	0.2582	0.1515	0.1521	0.0000	0.2317	0.0000	0.0372	0.3840	0.0903	0.1980	0.1320
72	Footwear for infants and children (SD)	03.2.1.3	0.0852	0.1325	0.0880	0.0000	0.0000	0.0000	0.2546	0.1817	0.2275	0.0403	0.0656
73	Cleaning, repair, and hire of footwear (S)	03.2.2.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
74	Actual rentals paid by tenants for main residence (S)	04.1.1.0	8.4422	7.2674	5.4978	12.0329	####	9.7315	5.3961	3.2150	4.8195	8.3493	8.9792
75	Materials for the maintenance and repair of the dwelling (ND)	04.3.1.1	0.0549	0.5664	1.6436	0.0000	0.0000	0.1548	0.5121	1.2695	0.6123	0.6706	0.3851
76	Security equipment (SD)	04.3.1.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
77	Services for the maintenance, repair and security of the dwelling	04.3.2.0	0.1979	0.3188	1.0715	0.0000	0.0000	0.1548	0.0394	1.7819	0.2488	0.4249	0.2500
78	Water supply through network systems (ND)	04.4.1.1	0.4718	0.4681	0.5168	0.4364	0.6201	0.6155	0.2851	0.9730	0.2226	0.6908	0.5165
79	Water supply through other systems (ND)	04.4.1.2	0.0592	1.0859	1.1032	0.3343	0.0000	0.0000	0.4243	1.8890	0.1605	0.3128	0.4116
80	Refuse collection (S)	04.4.2.0	0.0000	0.0757	0.0000	0.1513	0.1449	0.0000	0.0000	0.0000	0.0000	0.0576	0.0738
81	Sewage collection through sewer systems (S)	04.4.3.1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
82	Sewage collection through onsite sanitation systems (S)	04.4.3.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0731	0.0000	0.0020
83	Electricity (ND)	04.5.1.0	1.4736	1.3610	1.0522	1.2031	1.5155	0.9844	0.9892	1.5622	1.0184	1.2569	1.2656
84	Liquefied hydrocarbons (ND)	04.5.2.2	1.6096	0.6908	1.0287	1.3252	1.3273	1.2138	0.8369	0.0823	0.8448	1.1740	1.1601
85	Liquid fuels (ND)	04.5.3.0	0.7317	0.5508	0.6011	0.8998	0.1940	0.0000	0.5431	0.0358	0.6191	0.4455	0.5573
86	Wood fuel, including pellets and briquettes (ND)	04.5.4.2	0.2306	0.0463	0.3808	0.0000	0.0000	0.0000	0.1543	1.8762	0.9153	0.1670	0.1463
87	Charcoal (ND)	04.5.4.3	1.0418	1.1025	0.9113	0.5685	0.1944	0.1634	1.5524	2.0313	1.2134	1.2623	0.8649
88	Household furniture (D)	05.1.1.1	0.0000	0.0000	0.2595	0.0000	0.0000	0.0000	0.0000	0.0000	0.1501	0.0048	0.0235
89	Garden and camping furniture (D)	05.1.1.2	0.7070	0.7526	0.7683	0.8981	1.0068	2.1419	0.6242	1.0045	0.7296	0.7543	0.8783
90	Lighting equipment (D)	05.1.1.3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
91	Furnishings, loose carpets and rugs (D)	05.1.1.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
92	Furnishing fabrics and curtains (SD)	05.2.1.1	0.1601	0.0053	0.0196	0.0000	0.0000	0.0000	0.0000	0.0876	0.0000	0.0068	0.0215
93	Bed linen and bedding (SD)	05.2.1.2	0.0000	0.0000	0.0197	0.3063	0.0000	0.0000	0.0538	0.0749	0.0000	0.0176	0.0806
94	Table linen and bathroom linen (SD)	05.2.1.3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
95	Major kitchen appliances (D)	05.3.1.1	0.0151	0.0932	0.0211	0.0000	0.0000	0.0000	0.0429	0.0000	0.1083	0.0058	0.0218
96	Major laundry appliances (D)	05.3.1.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
97	Heaters, air conditioners (D)	05.3.1.3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
98	Cleaning equipment (D)	05.3.1.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
99	Other major household appliances (D)	05.3.1.9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
100	Small appliances for cooking and processing of food (SD)	05.3.2.1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
101	Small appliances for preparing beverages (SD)	05.3.2.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
102	Other small household appliances (SD)	05.3.2.9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
103	Repair, installation and hire of household appliances (S)	05.3.3.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
104	Glassware, crystal-ware, ceramic ware and chinaware (SD)	05.4.0.1	0.1715	0.0286	0.2309	0.0000	0.0000	0.0000	0.2012	0.0000	0.7069	0.1505	0.0973
105	Cutlery, flatware and silverware (SD)	05.4.0.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

sno	Description- Continued	COICOP Code	Central	Coast	Eastern	Nairobi Lower Income	Nairobi Middle Income	Nairobi Upper Income	Nyanza	North Eastern	Wester n	Rift Valley	Kenya
106	Kitchen utensils and articles (SD)	05.4.0.3	0.0607	0.0000	0.0755	0.0000	0.0000	0.0000	0.1006	0.1054	0.4707	0.0784	0.0464
107	Motorized tools and equipment (D)	05.5.1.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
108	Non-motorized tools (SD)	05.5.2.1	0.2999	0.0653	0.7259	0.0000	0.0000	0.0000	0.1648	0.0479	0.2476	0.0787	0.1248
109	Miscellaneous accessories (SD)	05.5.2.2	0.1603	0.0000	0.2682	0.2342	0.0000	0.0000	0.2937	0.4609	0.8353	0.1796	0.1708
110	Household cleaning and maintenance products (ND)	05.6.1.1	1.2676	1.0492	1.2160	1.1070	0.7351	0.4960	1.1764	1.0463	1.3387	1.1966	1.0707
111	Other non-durable household goods (ND)	05.6.1.9	0.0041	0.0000	0.1478	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0110
112	Domestic services by paid staff (S)	05.6.2.1	1.0602	1.3817	1.5229	0.5661	1.7419	2.4850	1.0297	0.7777	1.2267	1.1356	1.1906
113	Medicines, vaccines and other pharmaceutical preparations (N)	06.1.1.1	1.3146	1.1199	2.3068	0.7042	0.7515	2.2212	0.5662	2.0025	1.6258	0.8459	1.0728
114	Herbal medicines and homeopathic products (ND)	06.1.1.2	0.0000	0.0000	0.0268	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0081	0.0033
115	Medical diagnostic products (ND)	06.1.2.1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0017	0.0003
116	Prevention and protective devices (ND)	06.1.2.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
117	Treatment devices for personal use (ND)	06.1.2.3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
118	Assistive products for vision (D)	06.1.3.1	0.0115	0.0000	0.0000	0.0000	0.0000	0.0000	0.1750	0.0000	0.0484	0.1941	0.0478
119	Assistive products for mobility and daily living (D)	06.1.3.3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
120	Other preventive services (S)	06.2.1.9	0.0000	0.0096	0.0000	0.0000	0.0000	0.0000	0.0000	0.0880	0.0000	0.0000	0.0024
121	Dental preventive services (S)	06.2.2.1	0.2099	0.1601	0.0000	0.0000	0.0000	0.0000	0.0000	0.1730	0.1203	0.0000	0.0481
122	Outpatient curative and rehabilitative services (S)	06.2.3.1	0.9903	2.6173	0.2993	0.5245	1.2068	3.4599	0.8329	0.3186	0.9480	1.0569	1.1752
123	Inpatient curative and rehabilitative services (S)	06.3.1.0	0.2148	0.0512	0.3665	0.6726	0.0000	1.2903	0.3952	0.0955	0.1256	0.0715	0.3205
124	Diagnostic imaging services and medical laboratory services (S)	06.4.1.0	0.1053	0.1354	0.0916	0.0000	0.9267	1.2425	0.0611	0.1845	0.0427	0.0800	0.2409
125	Patient emergency transportation services and emergency rescue	06.4.2.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0153	0.0000	0.0004
126	New motor cars (D)	07.1.1.1	0.7398	0.5326	1.3237	0.0000	2.5885	8.6210	0.2679	0.0000	0.3029	1.3102	1.2561
127	Motorcycles (D)	07.1.2.0	0.5163	0.0159	0.2687	0.1577	0.1397	0.0000	0.4246	0.0000	0.4166	0.1702	0.2025
128	Bicycles (D)	07.1.3.0	0.3169	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0048	0.0348
129	Animal drawn vehicles (D)	07.1.4.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
130	Tyres (SD)	07.2.1.1	0.0305	0.0000	0.0087	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0588	0.0138
131	Parts for personal transport equipment (SD)	07.2.1.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0944	0.0058	0.0035
132	Accessories for personal transport equipment (SD)	07.2.1.3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
133	Diesel (ND)	07.2.2.1	0.0080	0.0000	0.2107	0.0000	0.2212	0.7856	0.0859	0.2391	0.1191	0.1398	0.1200
134	Petrol (ND)	07.2.2.2	1.2037	0.8084	1.6117	0.7687	1.7175	3.4312	0.9125	0.0000	1.1819	1.0731	1.2003
135	Lubricants (ND)	07.2.2.4	0.0000	0.0110	0.0508	0.1397	0.0000	0.0000	0.0000	0.0000	0.0857	0.0433	0.0471
136	Maintenance and repair of personal transport equipment (S)	07.2.3.0	0.2559	0.3690	0.5477	0.4016	0.8595	2.5240	0.2852	0.5503	0.7947	0.3962	0.5605
137	Services for parking (S)	07.2.4.1	0.1730	0.0000	0.0000	0.0000	0.0000	0.0000	0.1014	0.0000	0.0000	0.0015	0.0261
138	Driving lessons, tests, licences, and road worthiness tests (S)	07.2.4.3	0.1963	0.2505	0.0622	0.5281	0.3937	0.0000	0.2263	0.0781	0.0277	0.3080	0.3025
139	Hire of personal transport equipment without driver (S)	07.2.4.4	0.0000	0.0000	0.0101	0.0000	0.0000	0.0000	0.0000	0.0000	0.0198	0.0000	0.0013
140	Passenger transport by train (S)	07.3.1.1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

sno	Description- Continued	COICOP Code	Central	Coast	Eastern	Nairobi Lower Income	Nairobi Middle Income	Nairobi Upper Income	Nyanza	North Eastern	Western	Rift Valley	Kenya
141	Passenger transport by bus and coach (S)	07.3.2.1	4.1440	4.6409	4.0041	6.4859	2.9020	1.1928	2.8054	1.2965	2.6736	3.0490	4.0741
142	Passenger transport by taxi and hired car with driver (S)	07.3.2.2	0.1280	0.1124	0.2386	0.2983	0.1787	0.7646	0.0768	0.8015	0.0000	0.0314	0.1970
143	Passenger transport for students to and from school (S)	07.3.2.3	0.0000	0.0491	0.0000	0.0000	0.0000	0.0000	0.3571	0.0880	0.0240	0.1402	0.0572
144	Other passenger transport by road (S)	07.3.2.9	0.3332	1.5331	1.5296	0.4744	0.1435	0.0000	1.5658	0.1671	2.0877	0.9935	0.8051
145	Passenger transport by air, domestic (S)	07.3.3.1	0.0000	0.1461	0.0000	0.0000	0.3972	0.3106	0.1136	0.1441	0.0559	0.0919	0.1136
146	Passenger transport by air, international (S)	07.3.3.2	0.0000	0.0050	0.0000	0.0000	4.5987	0.0000	0.0000	0.0000	0.0000	0.0000	0.6162
147	Passenger transport by sea and inland waterway (S)	07.3.4.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0114	0.0000	0.0000	0.0000	0.0008
148	Letter handling services (S)	07.4.1.1	0.0000	0.0110	0.0082	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0020
149	Courier and parcel delivery services (S)	07.4.1.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1668	0.0000	0.0000	0.0020	0.0123
150	Mobile telephone equipment (D)	08.1.2.0	0.5193	0.4773	0.5355	0.6746	0.7212	1.9306	0.1954	0.2466	0.3141	0.3534	0.5870
151	Computers, laptops and tablets (D)	08.1.3.1	0.2697	0.0962	0.0713	0.1996	0.4912	0.2418	0.2240	0.0000	0.1833	0.2539	0.2339
152	Peripheral equipment and its consumable components (D)	08.1.3.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
153	Equipment for the reception, recording and reproduction of sound (D)	08.1.4.0	0.3783	0.3837	0.2243	0.4138	0.4459	0.6662	0.0257	0.0404	0.3342	0.2837	0.3524
154	Unrecorded recording media (SD)	08.1.5.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
155	Fixed communication services (S)	08.3.1.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
156	Mobile communication services (S)	08.3.2.0	6.2404	5.8741	5.3913	6.0523	4.4942	2.7621	5.0220	5.8852	5.4282	5.7870	5.4959
157	Internet access provision services and net storage services (S)	08.3.3.0	0.0957	0.0403	0.1144	0.2863	0.9755	1.1947	0.0933	0.0000	0.1687	0.1905	0.3224
158	Repair and rental of information and communication equipment (D)	08.3.5.0	0.0530	0.1674	0.2353	0.2756	0.1465	0.0000	0.0206	0.0000	0.1830	0.0107	0.1355
159	Subscription to audio-visual content, streaming services and rental (D)	08.3.9.2	0.3258	0.7465	0.4407	0.6666	1.0417	0.8124	0.6146	0.4020	0.6509	0.5676	0.6568
160	Services provided by museums, libraries, and cultural sites (S)	09.6.2.0	0.0000	0.7946	0.0000	0.0000	0.2087	0.0000	0.1723	0.0000	0.0000	0.0000	0.1398
161	Other games, toys and hobbies (SD)	09.2.1.2	0.0000	0.0570	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0095	0.0087
162	Equipment for sport (SD)	09.2.2.1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
163	Equipment for camping and open-air recreation (SD)	09.2.2.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0674	0.0000	0.0000	0.0000	0.0049
164	Garden products (ND)	09.3.1.1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
165	Plants, seeds and flowers (ND)	09.3.1.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
166	Purchase of pets (ND)	09.3.2.1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
167	Products for pets and other household animals (ND)	09.3.2.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0186	0.0031
168	Veterinary and other services for pets (S)	09.4.5.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.2168	0.0395	0.0000	0.0039
169	Recreational and leisure services (S)	09.4.6.1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
170	Sporting services - practice (S)	09.4.6.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0271	0.0000	0.0000	0.0000	0.0019
171	Musical instruments (D)	09.5.1.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
172	Services provided by cinemas, theatres and concert venues (S)	09.6.1.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0028	0.0005
173	Photographic services (S)	09.6.3.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
174	Educational and text books (SD)	09.7.1.1	1.6398	0.3643	0.5111	1.1643	0.4247	0.8330	1.7028	0.7933	0.8020	0.7283	0.9039
175	Newspapers (ND)	09.7.2.1	0.1123	0.0369	0.1304	0.0000	0.2359	0.5123	0.2860	0.0000	0.1243	0.1017	0.1236

sno	Description- Continued	COICOP Code	Central	Coast	Eastern	Nairobi Lower Income	Nairobi Middle Income	Nairobi Upper Income	Nyanza	North Eastern	Western	Rift Valley	Kenya
176	Magazines and periodicals (ND)	09.7.2.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
177	Stationery and drawing materials (ND)	09.7.4.0	0.2567	0.1600	0.3217	0.3530	0.0000	0.0000	0.5957	0.4872	0.3653	0.3883	0.2773
178	Package holidays (S)	09.8.0.0	0.0000	0.0000	0.0000	0.1850	0.0000	0.0000	2.9281	0.0000	0.0248	0.0000	0.2544
179	Early childhood education (S)	10.1.0.1	0.4151	0.1875	0.2972	0.4924	0.4494	0.0000	0.3672	0.0883	0.3245	0.4927	0.3834
180	Primary education (S)	10.1.0.2	1.7264	0.7381	1.2468	1.3157	1.4322	0.0000	0.8772	2.7171	0.6593	1.4571	1.2270
181	Secondary education (S)	10.2.0.0	2.3043	0.4603	1.6929	1.5700	1.9018	1.1574	1.8037	2.3987	1.1443	1.6384	1.5709
182	Post-secondary non-tertiary education (S)	10.3.0.0	0.0206	0.0348	0.1010	0.0000	0.1348	0.0000	0.1761	0.1043	0.3266	0.1920	0.0870
183	Tertiary education (S)	10.4.0.0	3.3321	0.7717	1.9002	1.5434	3.6894	2.0941	2.1408	1.3323	3.0373	2.9395	2.2937
184	Restaurants, cafés and the like – with full service (S)	11.1.1.1	3.8714	6.3382	3.7161	1.6307	2.8149	4.8170	1.6377	1.7338	2.2313	5.5620	3.6034
185	Restaurants, cafés and the like – with limited service (S)	11.1.1.2	0.2692	0.5820	1.2454	0.3483	0.3623	0.1128	0.1950	0.1171	0.2382	0.4918	0.4310
186	Canteens, cafeterias of universities, schools, and kindergartens (11.1.2.1)	11.1.2.1	1.1525	4.1720	0.5640	2.3026	0.7417	0.6184	1.1990	0.5787	0.9032	0.9073	1.6228
187	Hotels, motels, inns and similar accommodation services (S)	11.2.0.1	0.4868	3.4450	0.0149	0.3423	7.6993	8.9937	0.9332	0.1150	0.1898	1.1498	2.3008
188	Accommodation services of boarding schools, universities and other educational institutions (11.2.0.3)	11.2.0.3	0.0490	0.0928	0.4665	0.0000	0.0000	0.0000	0.4219	0.2090	0.4450	0.2711	0.1410
189	Insurance connected with health (S)	12.1.2.0	0.4827	0.5611	0.6313	0.7006	1.2004	0.5180	0.4126	0.0777	0.6174	0.5763	0.6607
190	Insurance connected with the dwelling (S)	12.1.3.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
191	Personal transport insurance (S)	12.1.4.1	0.5410	0.2797	0.3648	0.7627	2.1182	4.5685	0.9164	0.3623	1.6669	1.0597	1.0970
192	Other insurance (S)	12.1.9.0	0.1708	0.0775	0.0333	0.0000	0.0000	0.0000	0.0250	0.0000	0.0454	0.0704	0.0453
193	Explicit charges by deposit-taking corporations (S)	12.2.2.0	0.0874	0.0000	0.0000	0.0000	0.0000	0.0000	0.0220	0.0000	0.0137	0.0210	0.0149
194	Other financial services n.e.c. (S)	12.2.9.9	0.4335	0.5242	0.4673	0.4324	0.3693	0.0000	0.2908	0.4456	0.3480	0.5493	0.4244
195	Electric appliances for personal care (SD)	13.1.1.1	0.0908	0.0000	0.0000	0.0000	0.0000	0.0000	0.0287	0.0000	0.2079	0.0000	0.0174
196	Other appliances, articles and products for personal care (ND)	13.1.2.0	2.0689	2.0748	2.9357	2.1331	1.6748	2.0033	2.2088	2.0653	1.9724	2.2735	2.1327
197	Hairdressing (S)	13.1.3.1	1.8373	1.1833	1.5491	1.4053	1.2681	0.9505	0.8475	0.0738	0.8685	1.1182	1.2733
198	Personal grooming treatments (S)	13.1.3.2	0.4098	0.4135	0.3785	0.4244	0.3024	0.3383	0.2818	0.2473	0.3179	0.3215	0.3649
199	Jewellery and watches (D)	13.2.1.1	0.0000	0.0000	0.0406	0.0000	0.0000	0.0000	0.1395	0.0745	0.0000	0.0080	0.0153
200	Travel goods and articles for babies and other personal effects n.e.c. (S)	13.2.9.1	0.4636	0.5038	0.6885	0.5109	0.3160	0.6499	0.7125	0.4964	0.6141	0.2584	0.4729
201	Other services n.e.c. (S)	13.9.0.9	0.3145	0.0000	0.0250	0.5197	0.0000	0.0000	0.0122	0.1370	0.0000	0.1032	0.1767
			100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

### ANNEX3: CLASSES WEIGHTS FOR THE NEW CPI

Sno	Description	COICOP code	Central	Coast	Eastern	Nairobi Lower Income	Nairobi Middle Income	Nairobi Upper Income	Nyanza	North Eastern	Western	Rift Valley	Kenya
1	Cereals and cereal products (ND)	01.1.1	9.32175	8.82193	9.42700	9.64438	5.41413	3.56690	11.22235	13.56790	10.95310	9.86114	8.86502
2	Live animals, meat and other parts of slaughtered land	01.1.2	5.55259	4.87902	5.06624	5.16120	3.52934	3.29259	4.58949	6.39545	4.95650	4.90166	4.77739
3	Fish and other seafood (ND)	01.1.3	0.37762	2.03614	0.21850	1.53939	0.56682	0.36223	4.14146	0.06706	2.95424	1.04656	1.31718
4	Milk, other dairy products and eggs (ND)	01.1.4	4.99676	4.11372	4.70874	6.06619	3.78101	2.77457	4.76012	9.44113	4.87880	5.45932	4.95964
5	Oils and fats (ND)	01.1.5	2.24434	1.33526	1.88479	1.92874	1.05909	0.66521	2.59755	2.74481	1.98927	1.75053	1.73758
6	Fruits and nuts (ND)	01.1.6	2.15229	2.07459	2.00018	2.34312	1.80881	1.72610	1.22142	1.51966	1.58266	2.06791	2.00460
7	Vegetables, tubers, plantains, cooking bananas and pulses (ND)	01.1.7	7.31333	5.41912	7.41558	6.59376	3.78857	2.85648	7.68698	7.06473	7.42442	6.42003	6.10296
8	Sugar, confectionery and desserts (ND)	01.1.8	1.63247	0.95960	1.67341	1.50026	0.73645	0.36013	2.55323	5.23439	2.76812	1.88684	1.52518
9	Ready-made food and other food products n.e.c. (ND)	01.1.9	0.15054	0.35942	0.17995	0.26569	0.12472	0.31674	0.26552	0.70233	0.13086	0.16666	0.22798
10	Fruit and vegetable juices (ND)	01.2.1	0.03794	0.15181	0.03327	0.16815	0.20067	0.34503	0.09208	0.20437	0.16799	0.11136	0.14088
11	Coffee and coffee substitutes (ND)	01.2.2	-	-	0.01578	-	-	-	-	-	-	0.04952	0.00947
12	Tea, maté and other plant products for infusion (ND)	01.2.3	0.44568	0.22839	0.41208	0.40212	0.16991	-	0.42899	0.60600	0.50020	0.41496	0.34447
13	Cocoa drinks (ND)	01.2.4	0.14648	-	0.00935	0.10469	-	-	-	-	-	0.01810	0.04382
14	Water (ND)	01.2.5	0.13800	0.55042	0.19318	0.15354	0.13169	0.53905	0.22273	0.27604	0.29003	0.18644	0.23605
15	Soft drinks (ND)	01.2.6	0.49828	0.63287	0.67851	0.44440	0.33480	-	0.84116	0.18799	0.85492	0.47114	0.49488
16	Other non-alcoholic beverages (ND)	01.2.9	-	-	-	-	-	-	0.00973	-	-	-	0.00070
17	Services for processing primary goods for food and non-food (ND)	01.3.0	0.03390	0.16411	0.20798	-	-	-	0.47510	-	0.61818	0.18869	0.12159
18	Spirits and liquors (ND)	02.1.1	0.80765	0.53128	0.99458	0.87639	0.72011	1.09912	1.21861	-	1.39322	0.94754	0.86318
19	Wine (ND)	02.1.2	0.04707	0.12747	0.02414	-	0.31285	-	0.08352	-	0.15707	0.27873	0.12174
20	Beer (ND)	02.1.3	1.44745	1.88579	2.03723	1.16645	3.58836	0.70822	2.78638	-	2.26140	1.54724	1.84557
21	Other alcoholic beverages (ND)	02.1.9	0.03273	0.43321	0.05333	-	-	-	0.05201	-	0.16834	0.08588	0.08425
22	Tobacco (ND)	02.3.0	0.38580	0.31640	0.68085	0.22420	0.11810	-	0.03093	-	0.09557	0.31971	0.25650
23	Narcotics (ND)	02.4.0	0.06989	0.46379	0.26143	0.10790	-	-	-	0.86006	0.24894	0.17943	0.15761
24	Clothing materials (SD)	03.1.1	-	0.18599	0.06517	0.13536	0.19126	-	0.10461	0.46570	0.21788	0.03699	0.11080
25	Garments (SD)	03.1.2	2.17221	2.63366	2.83572	2.76530	1.37054	1.31990	2.41885	3.55085	2.48374	2.43089	2.35460
26	Other articles of clothing and clothing accessories (SD)	03.1.3	-	-	0.00663	-	-	-	-	0.06032	-	-	0.00127
27	Cleaning, repair, tailoring and hire of clothing (S)	03.1.4	-	0.05777	0.03274	-	-	-	0.04604	0.14973	0.07155	-	0.01678
28	Shoes and other footwear (SD)	03.2.1	0.46501	0.51159	0.50049	0.48444	0.48356	0.30775	0.67536	0.90770	0.67121	0.51728	0.50799
29	Cleaning, repair, and hire of footwear (S)	03.2.2	-	-	-	-	-	-	-	-	-	-	-
30	Actual rentals paid by tenants for main residence (S)	04.1.1	8.44220	7.26735	5.49781	12.03288	11.40365	9.73155	5.39606	3.21504	4.81953	8.34934	8.97919
31	Security equipment and materials for the maintenance of premises (S)	04.3.1	0.05490	0.56640	1.64360	-	-	0.15483	0.51209	1.26951	0.61227	0.67057	0.38510
32	Services for the maintenance, repair and security of the premises (S)	04.3.2	0.19789	0.31878	1.07146	-	-	0.15483	0.03936	1.78185	0.24877	0.42487	0.25003
33	Water supply (ND)	04.4.1	0.53092	1.55396	1.61995	0.77070	0.62012	0.61551	0.70942	2.86203	0.38310	1.00357	0.92811
34	Refuse collection (S)	04.4.2	-	0.07566	-	0.15134	0.14493	-	-	-	-	0.05756	0.07381
35	Sewage collection (S)	04.4.3	-	-	-	-	-	-	-	-	0.07312	-	0.00196

Sno	Description- Continued	COICOP code	Central	Coast	Eastern	Nairobi Lower Income	Nairobi Middle Income	Nairobi Upper Income	Nyanza	North Eastern	Western	Rift Valley	Kenya
36	Electricity (ND)	04.5.1	1.4736	1.3610	1.0522	1.2031	1.5155	0.9844	0.9892	1.5622	1.0184	1.2569	1.2656
37	Gas (ND)	04.5.2	1.6096	0.6908	1.0287	1.3252	1.3273	1.2138	0.8369	0.0823	0.8448	1.1740	1.1601
38	Liquid fuels (ND)	04.5.3	0.7317	0.5508	0.6011	0.8998	0.1940	0.0000	0.5431	0.0358	0.6191	0.4455	0.5573
39	Solid fuels (ND)	04.5.4	1.2724	1.1487	1.2921	0.5685	0.1944	0.1634	1.7067	3.9075	2.1287	1.4293	1.0112
40	Furniture, furnishings and loose carpets (D)	05.1.1	0.7070	0.7526	1.0278	0.8981	1.0068	2.1419	0.6242	1.0045	0.8797	0.7590	0.9017
41	Household textiles (SD)	05.2.1	0.1601	0.0053	0.0392	0.3063	0.0000	0.0000	0.0538	0.1625	0.0000	0.0244	0.1021
42	Major household appliances, whether electric or not (D)	05.3.1	0.0151	0.0932	0.0211	0.0000	0.0000	0.0000	0.0429	0.0000	0.1083	0.0058	0.0218
43	Small household appliances (SD)	05.3.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
44	Repair, installation and hire of household appliances (S)	05.3.3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
45	Glassware, tableware and household utensils (SD)	05.4.0	0.2322	0.0286	0.3065	0.0000	0.0000	0.0000	0.3018	0.1054	1.1777	0.2289	0.1437
46	Motorized tools and equipment (D)	05.5.1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
47	Non-motorized tools and miscellaneous accessories (SD)	05.5.2	0.4601	0.0653	0.9940	0.2342	0.0000	0.0000	0.4585	0.5088	1.0829	0.2583	0.2956
48	Non-durable household goods (ND)	05.6.1	1.2716	1.0492	1.3638	1.1070	0.7351	0.4960	1.1764	1.0463	1.3387	1.1966	1.0817
49	Domestic services and household services (S)	05.6.2	1.0602	1.3817	1.5229	0.5661	1.7419	2.4850	1.0297	0.7777	1.2267	1.1356	1.1906
50	Medicines (ND)	06.1.1	1.3146	1.1199	2.3336	0.7042	0.7515	2.2212	0.5662	2.0025	1.6258	0.8540	1.0761
51	Medical products (ND)	06.1.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0017	0.0003
52	Assistive products (D)	06.1.3	0.0115	0.0000	0.0000	0.0000	0.0000	0.0000	0.1750	0.0000	0.0484	0.1941	0.0478
53	Preventive care services (S)	06.2.1	0.0000	0.0096	0.0000	0.0000	0.0000	0.0000	0.0000	0.0880	0.0000	0.0000	0.0024
54	Outpatient dental services (S)	06.2.2	0.2099	0.1601	0.0000	0.0000	0.0000	0.0000	0.0000	0.1730	0.1203	0.0000	0.0481
55	Other outpatient care services (S)	06.2.3	0.9903	2.6173	0.2993	0.5245	1.2068	3.4599	0.8329	0.3186	0.9480	1.0569	1.1752
56	Inpatient curative and rehabilitative services (S)	06.3.1	0.2148	0.0512	0.3665	0.6726	0.0000	1.2903	0.3952	0.0955	0.1256	0.0715	0.3205
57	Diagnostic imaging services and medical laboratory services (S)	06.4.1	0.1053	0.1354	0.0916	0.0000	0.9267	1.2425	0.0611	0.1845	0.0427	0.0800	0.2409
58	Patient emergency transportation services and emergency rescue (S)	06.4.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0153	0.0000	0.0004
59	Motor cars (D)	07.1.1	0.7398	0.5326	1.3237	0.0000	2.5885	8.6210	0.2679	0.0000	0.3029	1.3102	1.2561
60	Motorcycles (D)	07.1.2	0.5163	0.0159	0.2687	0.1577	0.1397	0.0000	0.4246	0.0000	0.4166	0.1702	0.2025
61	Bicycles (D)	07.1.3	0.3169	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0048	0.0348
62	Animal drawn vehicles (D)	07.1.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
63	Parts and accessories for personal transport equipment (SD)	07.2.1	0.0305	0.0000	0.0087	0.0000	0.0000	0.0000	0.0000	0.0000	0.0944	0.0646	0.0173
64	Fuels and lubricants for personal transport equipment (ND)	07.2.2	1.2117	0.8194	1.8732	0.9084	1.9388	4.2168	0.9984	0.2391	1.3866	1.2562	1.3675
65	Maintenance and repair of personal transport equipment (S)	07.2.3	0.2559	0.3690	0.5477	0.4016	0.8595	2.5240	0.2852	0.5503	0.7947	0.3962	0.5605
66	Other services in respect of personal transport equipment (S)	07.2.4	0.3693	0.2505	0.0723	0.5281	0.3937	0.0000	0.3277	0.0781	0.0475	0.3095	0.3298
67	Passenger transport by railway (S)	07.3.1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
68	Passenger transport by road (S)	07.3.2	4.6051	6.3356	5.7723	7.2586	3.2243	1.9574	4.8051	2.3530	4.7853	4.2141	5.1334
69	Passenger transport by air (S)	07.3.3	0.0000	0.1511	0.0000	0.0000	4.9958	0.3106	0.1136	0.1441	0.0559	0.0919	0.7299
70	Passenger transport by sea and inland waterway (S)	07.3.4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0114	0.0000	0.0000	0.0000	0.0008

Sno	Description- Continued	COICOP code	Central	Coast	Eastern	Nairobi Lower Income	Nairobi Middle Income	Nairobi Upper Income	Nyanza	North Eastern	Western	Rift Valley	Kenya
71	Postal and courier services (S)	07.4.1	0.0000	0.0110	0.0082	0.0000	0.0000	0.0000	0.1668	0.0000	0.0000	0.0020	0.0143
72	Mobile telephone equipment (D)	08.1.2	0.5193	0.4773	0.5355	0.6746	0.7212	1.9306	0.1954	0.2466	0.3141	0.3534	0.5870
73	Information processing equipment (D)	08.1.3	0.2697	0.0962	0.0713	0.1996	0.4912	0.2418	0.2240	0.0000	0.1833	0.2539	0.2339
74	Equipment for the reception, recording and reproduction of sound and vision (D)	08.1.4	0.3783	0.3837	0.2243	0.4138	0.4459	0.6662	0.0257	0.0404	0.3342	0.2837	0.3524
75	Unrecorded recording media (SD)	08.1.5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
76	Fixed communication services (S)	08.3.1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
77	Mobile communication services (S)	08.3.2	6.2404	5.8741	5.3913	6.0523	4.4942	2.7621	5.0220	5.8852	5.4282	5.7870	5.4959
78	Internet access provision services and net storage services (S)	08.3.3	0.0957	0.0403	0.1144	0.2863	0.9755	1.1947	0.0933	0.0000	0.1687	0.1905	0.3224
79	Repair and rental of information and communication equipment (S)	08.3.5	0.0530	0.1674	0.2353	0.2756	0.1465	0.0000	0.0206	0.0000	0.1830	0.0107	0.1355
80	Other information and communication services (S)	08.3.9	0.3258	0.7465	0.4407	0.6666	1.0417	0.8124	0.6146	0.4020	0.6509	0.5676	0.6568
81	Games, toys and hobbies (SD)	09.2.1	0.0000	0.0570	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0095	0.0087
82	Equipment for sport, camping and open-air recreation (SD)	09.2.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0674	0.0000	0.0000	0.0000	0.0049
83	Garden products, plants and flowers (ND)	09.3.1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84	Pets and products for pets (ND)	09.3.2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0186	0.0031
85	Veterinary and other services for pets (S)	09.4.5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.2168	0.0395	0.0000	0.0039
86	Recreational and sporting services (S)	09.4.6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0271	0.0000	0.0000	0.0000	0.0019
87	Musical instruments (D)	09.5.1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
88	Services provided by cinemas, theatres and concert venues (S)	09.6.1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0028	0.0005
89	Services provided by museums, libraries, and cultural sites (S)	09.6.2	0.0000	0.7946	0.0000	0.0000	0.2087	0.0000	0.1723	0.0000	0.0000	0.0000	0.1398
90	Photographic services (S)	09.6.3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
91	Books (SD)	09.7.1	1.6398	0.3643	0.5111	1.1643	0.4247	0.8330	1.7028	0.7933	0.8020	0.7283	0.9039
92	Newspapers and periodicals (ND)	09.7.2	0.1123	0.0369	0.1304	0.0000	0.2359	0.5123	0.2860	0.0000	0.1243	0.1017	0.1236
93	Stationery and drawing materials (ND)	09.7.4	0.2567	0.1600	0.3217	0.3530	0.0000	0.0000	0.5957	0.4872	0.3653	0.3883	0.2773
94	Package holidays (S)	09.8.0	0.0000	0.0000	0.0000	0.1850	0.0000	0.0000	2.9281	0.0000	0.0248	0.0000	0.2544
95	Early childhood and primary education (S)	10.1.0	2.1415	0.9256	1.5440	1.8081	1.8816	0.0000	1.2444	2.8055	0.9838	1.9498	1.6104
96	Secondary education (S)	10.2.0	2.3043	0.4603	1.6929	1.5700	1.9018	1.1574	1.8037	2.3987	1.1443	1.6384	1.5709
97	Post-secondary non-tertiary education (S)	10.3.0	0.0206	0.0348	0.1010	0.0000	0.1348	0.0000	0.1761	0.1043	0.3266	0.1920	0.0870
98	Tertiary education (S)	10.4.0	3.3321	0.7717	1.9002	1.5434	3.6894	2.0941	2.1408	1.3323	3.0373	2.9395	2.2937
99	Restaurants, caf��s and the like (S)	11.1.1	4.1405	6.9202	4.9615	1.9790	3.1773	4.9298	1.8327	1.8508	2.4694	6.0539	4.0344
100	Canteens, cafeterias and refectories (S)	11.1.2	1.1525	4.1720	0.5640	2.3026	0.7417	0.6184	1.1990	0.5787	0.9032	0.9073	1.6228
101	Accommodation services (S)	11.2.0	0.5358	3.5378	0.4814	0.3423	7.6993	8.9937	1.3551	0.3239	0.6347	1.4209	2.4418
102	Insurance connected with health (S)	12.1.2	0.4827	0.5611	0.6313	0.7006	1.2004	0.5180	0.4126	0.0777	0.6174	0.5763	0.6607
103	Insurance connected with the dwelling (S)	12.1.3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
104	Insurance connected with transport (S)	12.1.4	0.5410	0.2797	0.3648	0.7627	2.1182	4.5685	0.9164	0.3623	1.6669	1.0597	1.0970
105	Other insurance (S)	12.1.9	0.1708	0.0775	0.0333	0.0000	0.0000	0.0000	0.0250	0.0000	0.0454	0.0704	0.0453

Sno	Description- Continued	COICOP code	Central	Coast	Eastern	Nairobi Lower Income	Nairobi Middle Income	Nairobi Upper Income	Nyanza	North Eastern	Western	Rift Valley	Kenya
106	Explicit charges by deposit-taking corporations (S)	12.2.2	0.0874	0.0000	0.0000	0.0000	0.0000	0.0000	0.0220	0.0000	0.0137	0.0210	0.0149
107	Other financial services (S)	12.2.9	0.4335	0.5242	0.4673	0.4324	0.3693	0.0000	0.2908	0.4456	0.3480	0.5493	0.4244
108	Electric appliances for personal care (SD)	13.1.1	0.0908	0.0000	0.0000	0.0000	0.0000	0.0000	0.0287	0.0000	0.2079	0.0000	0.0174
	Other appliances, articles and products for personal care												
109	(ND)	13.1.2	2.0689	2.0748	2.9357	2.1331	1.6748	2.0033	2.2088	2.0653	1.9724	2.2735	2.1327
	Hairdressing salons and personal grooming												
110	establishments (S)	13.1.3	2.2471	1.5968	1.9276	1.8297	1.5705	1.2888	1.1293	0.3211	1.1864	1.4397	1.6382
111	Jewellery and watches (D)	13.2.1	0.0000	0.0000	0.0406	0.0000	0.0000	0.0000	0.1395	0.0745	0.0000	0.0080	0.0153
112	Other personal effects n.e.c. (SD)	13.2.9	0.4636	0.5038	0.6885	0.5109	0.3160	0.6499	0.7125	0.4964	0.6141	0.2584	0.4729
113	Other services (S)	13.9.0	0.3145	0.0000	0.0250	0.5197	0.0000	0.0000	0.0122	0.1370	0.0000	0.1032	0.1767
			100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

## ANNEX4: GROUP WEIGHTS FOR NEW CPI

Sno	Description	COICOP code				Nairobi Lower Income	Nairobi Middle Income	Nairobi Upper Income	Nyanza	North Eastern	Western	Rift Valley
			Central	Coast	Eastern							
1	Food	01.1	33.7417	29.9988	32.5744	35.0427	20.8089	15.9210	39.0381	46.7375	37.6380	33.5607
2	Non-Alcoholic Beverages	01.2	1.2664	1.5635	1.3422	1.2729	0.8371	0.8841	1.5947	1.2744	1.8131	1.2515
3	Services for Processing Primary Goods for Food And Non- Alcoholic Beverages	01.3	0.0339	0.1641	0.2080	-	-	-	0.4751	-	0.6182	0.1887
4	Alcoholic Beverages	02.1	2.3349	2.9777	3.1093	2.0428	4.6213	1.8073	4.1405	-	3.9800	2.8594
5	Tobacco	02.3	0.3858	0.3164	0.6808	0.2242	0.1181	-	0.0309	-	0.0956	0.3197
6	Narcotics	02.4	0.0699	0.4638	0.2614	0.1079	-	-	-	0.8601	0.2489	0.1794
7	Clothing	03.1	2.1722	2.8774	2.9403	2.9007	1.5618	1.3199	2.5695	4.2266	2.7732	2.4679
8	Footwear	03.2	0.4650	0.5116	0.5005	0.4844	0.4836	0.3078	0.6754	0.9077	0.6712	0.5173
9	Actual Rentals for Housing	04.1	8.4422	7.2674	5.4978	12.0329	11.4037	9.7315	5.3961	3.2150	4.8195	8.3493
10	Maintenance, Repair And Security of The Dwelling	04.3	0.2528	0.8852	2.7151	-	-	0.3097	0.5514	3.0514	0.8610	1.0954
11	Water Supply And Miscellaneous Services Relating To The Dwelling	04.4	0.5309	1.6296	1.6200	0.9220	0.7651	0.6155	0.7094	2.8620	0.4562	1.0611
12	Electricity, Gas And Other Fuels	04.5	5.0872	3.7513	3.9740	3.9966	3.2312	2.3617	4.0759	5.5879	4.6110	4.3057
13	Furniture, Furnishings, And Loose Carpets	05.1	0.7070	0.7526	1.0278	0.8981	1.0068	2.1419	0.6242	1.0045	0.8797	0.7590
14	Household Textiles	05.2	0.1601	0.0053	0.0392	0.3063	-	-	0.0538	0.1625	-	0.0244
15	Household Appliances	05.3	0.0151	0.0932	0.0211	-	-	-	0.0429	-	0.1083	0.0058
16	Glassware, Tableware And Household Utensils	05.4	0.2322	0.0286	0.3065	-	-	-	0.3018	0.1054	1.1777	0.2289
17	Tools And Equipment for House And Garden	05.5	0.4601	0.0653	0.9940	0.2342	-	-	0.4585	0.5088	1.0829	0.2583
18	Goods And Services for Routine Household Maintenance	05.6	2.3318	2.4309	2.8867	1.6731	2.4770	2.9810	2.2061	1.8240	2.5655	2.3321
19	Medicines And Health Products	06.1	1.3261	1.1199	2.3336	0.7042	0.7515	2.2212	0.7412	2.0025	1.6742	1.0498
20	Outpatient Care Services	06.2	1.2002	2.7870	0.2993	0.5245	1.2068	3.4599	0.8329	0.5796	1.0683	1.0569
21	Inpatient Care Services	06.3	0.2148	0.0512	0.3665	0.6726	-	1.2903	0.3952	0.0955	0.1256	0.0715
22	Other Health Services	06.4	0.1053	0.1354	0.0916	-	0.9267	1.2425	0.0611	0.1845	0.0580	0.0800
23	Purchase of Vehicles	07.1	1.5730	0.5485	1.5924	0.1577	2.7282	8.6210	0.6925	-	0.7195	1.4852
24	Operation of Personal Transport Equipment	07.2	1.8674	1.4389	2.5019	1.8381	3.1919	6.7408	1.6113	0.8675	2.3232	2.0265
25	Passenger Transport Services	07.3	4.6051	6.4868	5.7723	7.2586	8.2201	2.2680	4.9301	2.4971	4.8412	4.3060
26	Transport Services of Goods	07.4	-	0.0110	0.0082	-	-	-	0.1668	-	-	0.0020
27	Information And Communication Equipment	08.1	1.1673	0.9572	0.8311	1.2880	1.6583	2.8386	0.4452	0.2870	0.8317	0.8910
28	Information And Communication Services	08.3	6.7149	6.8283	6.1816	7.2808	6.6578	4.7692	5.7505	6.2872	6.4308	6.5558
29	Other Recreational Goods	09.2	-	0.0570	-	-	-	-	0.0674	-	-	0.0095
30	Garden Products And Pets	09.3	-	-	-	-	-	-	-	-	-	0.0186
31	Recreational Services	09.4	-	-	-	-	-	-	0.0271	0.2168	0.0395	-
32	Cultural Goods	09.5	-	-	-	-	-	-	-	-	-	-
33	Cultural Services	09.6	-	0.7946	-	-	0.2087	-	0.1723	-	-	0.0028
34	Newspapers, Books And Stationery	09.7	2.0088	0.5611	0.9632	1.5172	0.6605	1.3453	2.5844	1.2804	1.2917	1.2183
35	Package Holidays	09.8	-	-	-	0.1850	-	-	2.9281	-	0.0248	-
36	Early Childhood And Primary Education	10.1	2.1415	0.9256	1.5440	1.8081	1.8816	-	1.2444	2.8055	0.9838	1.9498
37	Secondary Education	10.2	2.3043	0.4603	1.6929	1.5700	1.9018	1.1574	1.8037	2.3987	1.1443	1.6384
38	Post-Secondary Non-Tertiary Education	10.3	0.0206	0.0348	0.1010	-	0.1348	-	0.1761	0.1043	0.3266	0.1920
39	Tertiary Education	10.4	3.3321	0.7717	1.9002	1.5434	3.6894	2.0941	2.1408	1.3323	3.0373	2.9395
40	Food And Beverage Serving Services	11.1	5.2931	11.0922	5.5256	4.2816	3.9189	5.5482	3.0317	2.4295	3.3726	6.9612
41	Accommodation Services	11.2	0.5358	3.5378	0.4814	0.3423	7.6993	8.9937	1.3551	0.3239	0.6347	1.4209
42	Insurance	12.1	1.1945	0.9183	1.0294	1.4633	3.3185	5.0866	1.3539	0.4400	2.3297	1.7063
43	Financial Services	12.2	0.5209	0.5242	0.4673	0.4324	0.3693	-	0.3127	0.4456	0.3617	0.5703
44	Personal Care	13.1	4.4068	3.6716	4.8634	3.9627	3.2453	3.2921	3.3668	2.3865	3.3667	3.7132
45	Other Personal Effects	13.2	0.4636	0.5038	0.7291	0.5109	0.3160	0.6499	0.8520	0.5709	0.6141	0.2664
46	Other Services	13.9	0.3145	-	0.0250	0.5197	-	-	0.0122	0.1370	-	0.1032
			100	100	100	100	100	100	100	100	100	100

## ANNEX5: DIVISION WEIGHTS FOR NEW CPI

Sno	Division	Code	Central	Coast	Eastern	Nairobi		Nairobi		Nairobi		North				Rift	
						Lower Income	Middle Income	Upper Income	Eastern	Nyanza	Western	Valley	Kenya				
1	Food and Non-Alcoholic Beverages	01	35.0420	31.7264	34.1246	36.3156	21.6460	16.8050	48.0119	41.1079	40.0693	35.0009	32.9094				
2	Alcoholic Beverages, Tobacco and Narcotics	02	2.7906	3.7579	4.0516	2.3749	4.7394	1.8073	0.8601	4.1714	4.3245	3.3585	3.3289				
3	Clothing and Footwear	03	2.6372	3.3890	3.4407	3.3851	2.0454	1.6277	5.1343	3.2449	3.4444	2.9852	2.9914				
4	Housing, Water, Electricity, Gas and Other Fuels	04	14.3131	13.5334	13.8068	16.9515	15.3999	13.0184	14.7163	10.7329	10.7478	14.8116	14.6124				
5	Furnishings, Household Equipment and Routine Household Maintenance	05	3.9064	3.3759	5.2754	3.1117	3.4838	5.1229	3.6051	3.6873	5.8140	3.6086	3.7372				
6	Health	06	2.8464	4.0935	3.0910	1.9013	2.8850	8.2138	2.8621	2.0304	2.9261	2.2582	2.9116				
7	Transport	07	8.0455	8.4852	9.8748	9.2544	14.1402	17.6298	3.3646	7.4006	7.8839	7.8197	9.6468				
8	Information and Communication	08	7.8822	7.7855	7.0127	8.5688	8.3161	7.6078	6.5743	6.1957	7.2625	7.4468	7.7840				
9	Recreation, Sport and Culture	09	2.0088	1.4128	0.9632	1.7022	0.8692	1.3453	1.4972	5.7793	1.3560	1.2492	1.7219				
10	Education Services	10	7.7986	2.1924	5.2381	4.9215	7.6077	3.2515	6.6408	5.3651	5.4920	6.7197	5.5620				
11	Restaurants and Accommodation Services	11	5.8289	14.6301	6.0069	4.6239	11.6182	14.5419	2.7534	4.3869	4.0074	8.3821	8.0991				
12	Insurance and Financial Services	12	1.7154	1.4425	1.4967	1.8957	3.6878	5.0866	0.8856	1.6667	2.6914	2.2767	2.2423				
13	Personal Care, Social Protection and Miscellaneous Goods and Services	13	5.1849	4.1754	5.6175	4.9933	3.5613	3.9420	3.0943	4.2310	3.9807	4.0829	4.4532				
			100	100	100	100	100	100	100	100	100	100	100				