



25 October 2022

# BLENDED CONSUMER PRICE INDEX (JULY 2020 = 100) - OCTOBER 2022

The month-on-month inflation rate in October 2022 was 3.2 percent gaining 0.7 percentage points on the September 2022 rate of 2.5 percent. (See note on period of data collection below).

This means that prices as measured by the all items blended CPI increased by an average of 3.2 percent from September 2022 to October 2022.

The month-on-month inflation rate is given by the percentage change in the index of the relevant month of the current year compared with the index of the previous month in the current year.

The month-on-month Food and Non-Alcoholic Beverages inflation rate stood at 2.7 percent in October 2022, gaining 2.8 percentage points on the September 2022 rate of -0.1 percent. The month-on-month non-food inflation rate stood at 3.6 percent, shedding 1.1 percentage points on the September 2022 rate of 4.7 percent.

The blended CPI for the month ending October 2022 stood at 268.98 compared to 260.63 in September 2022 and 128.89 in October 2021.

The year-on-year inflation rate (annual percentage change) for the month of October 2022 as measured by the all items blended Consumer Price Index (CPI) stood at 108.7 percent.

This means that prices as measured by the all items blended CPI increased by an average of 108.7 percent between October 2021 and October 2022.

The year-on-year inflation rate is given by the percentage change in the index of the relevant month of the current year compared with the index of the same month in the previous year.

#### Period of Data Collection

It is important to note that data on prices were collected during the period 11<sup>th</sup> to 17<sup>th</sup> October 2022. The changes in prices in this report refer to that period of data collection.

### The Methodology

With effect from June 2020 ZIMSTAT is publishing the new Consumer Price Index (CPI) code-named Blended Consumer Price Index. The index measures the combined price changes of goods and services in both the USD and ZWL.

Two separate indices were computed, that is, the USD Consumer Price Index and the already available ZWL Consumer Price Index. The original CPI weights were split into USD and ZWL components using linking factors. These linking factors were proportions of estimated household expenditure in USD and ZWL according to the COICOP classification. The resultant weights were then used to combine the two indices to come up with the blended index.

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#### Mean Month-on-Month Rates

The mean-month-on month inflation rate from January to October 2022 was 7.3. The mean month-on-month inflation rate for the period January to December 2021 was 1.9 percent.

### **Rebasing of Blended Consumer Price Index**

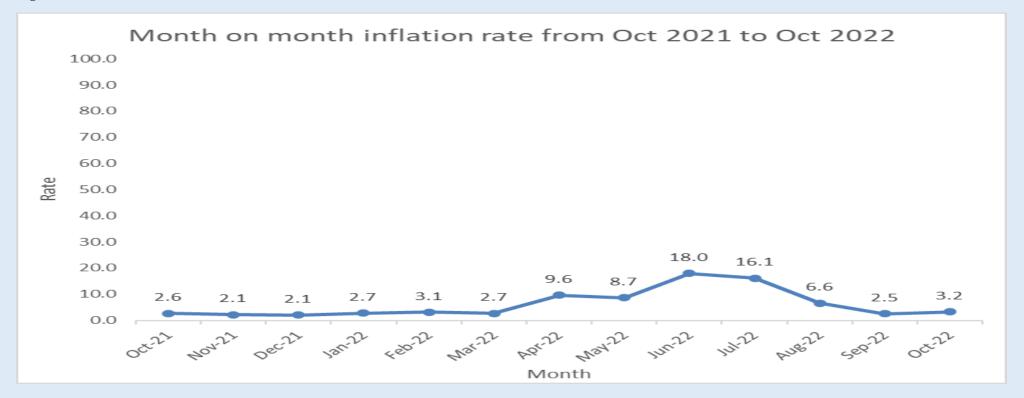
From August 2020 onwards, the blended CPI was rebased to July 2020 = 100. This was caused by the revision of the linking weights between the United States Dollar CPI and the ZWL CPI

For users who wish to continue with the old index reference period of June 2019 = 100, they should multiply the new All Items Index with the factor 6.49960354088181

Table 1: Month-on-month inflation rate from October 2021 to October 2022

Month	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22
Inflation Rate	2.6	2.1	2.1	2.7	3.1	2.7	9.6	8.7	18.0	16.1	6.6	2.5	3.2

Figure 1: Month-on-month inflation rate from October 2021 to October 2022



## Blended Consumer Price Index (Jul 2020=100)

	Food and non alcoholic beverages	Alcoholic beverages and tobacco	Clothing and footwear	Housing water electricity gas and other fuels	Furniture, household equipment and maintenance	Health	Transport	Communicati on	Recreation and culture	Education	Restaurants and hotels	Miscellaneo us goods and services	All Items	Inflation Rate (%) Monthly	Inflation Rate (%) Annual
Weights	31.3	4.9	4.3	27.6	5.3	1.4	8.4	2.7	2.3	4.3	1.1	6.5	100.0		
2019	22.39	24.49			20.31	33.71	22.62		22.68				24.70		
2020	80.80	78.33			72.28	78.17	71.15		75.87				79.84		223.3
2021	125.99	108.31	109.16	121.78	108.07	105.75	107.61	159.86	137.05	132.29	113.86	111.48	120.80		51.3
2020 Jan	38.89	36.25	31.51	69.97	29.77	40.64	32.26	10.86	32.12	55.89	44.52	29.26	37.91	1.8	
Feb	41.23	38.15	34.14	69.88	31.49	41.92	34.25	33.66	35.80	99.57	43.38	35.95	42.33	11.7	
Mar	48.13	48.68	45.92	87.67	40.75	51.79	39.78	35.17	52.95	98.18	46.08	42.64	50.60	19.6	
Apr	61.26	60.02	51.28	86.39	49.09	58.21	42.10	35.82	56.99	98.45	52.96	48.23	58.33	15.3	
May	69.78	75.41	59.33	91.62	59.12	62.72	49.86	37.15	62.51	98.16	63.32	57.82	66.23	13.5	
Jun	95.45	98.54	86.53	96.07	79.46	83.11	63.11	45.64	86.82	99.49	77.31	75.99	85.73	29.4	457.2
Jul	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	16.7	485.3
Aug	99.73	95.73	100.31	100.59	100.10	99.72	101.28	137.05	96.11	103.69	99.33	105.75	101.41	1.4	420.9
Sep	99.93	95.98	99.86	101.18	96.92	99.07	96.33	143.02	96.28	103.14	96.51	102.46	100.93	-0.5	376.3
Oct	100.98	95.32	97.25	105.94	93.16	99.01	96.68	144.26	96.52	103.62	98.88	102.91	102.37	1.4	249.6
Nov	104.71	96.97	99.37	106.95	93.03	100.63	97.81	144.30	97.09	115.40	102.63	103.10	104.67	2.2	215.0
Dec	109.47	98.92	102.56	109.83	94.40	101.25	100.29	143.97	97.26	114.12	106.70	104.46	107.55	2.8	188.9
2021 Jan	113.96	101.80	104.18	111.70	98.42	103.80	102.89	145.87	96.62	115.95	106.26	108.46	110.52	2.8	191.5
Feb	117.00	103.18	103.87	110.15	97.94	105.47	104.07	143.58	106.70	113.65	105.30	109.19	111.30	0.7	162.9
Mar	118.25	103.40	103.79	111.55	102.22	103.12	104.76	150.18	106.42	113.70	106.11	109.12	112.51	1.1	122.3
Apr	119.01	103.57	103.21	112.11	102.17	103.39	105.50	151.03	105.40	133.14	107.64	105.67	113.57	0.9	94.7
May	119.57	104.30	105.69	113.66	103.03	103.46	106.38	151.15	149.81	134.81	110.64	106.64	115.61	1.8	74.6
Jun	122.68	106.07	109.78	124.32	110.23	105.05	107.07	152.64	151.72	141.44	113.84	108.81	120.80	4.5	40.9
Jul	123.63	107.57	111.68	125.10	110.15	104.52	107.47	152.79	152.59	141.41	113.98	110.20	121.61	0.7	21.6
Aug	125.43	109.70	112.50	126.56	111.24	105.93	108.74	158.43	153.03	141.36	116.49	112.28	123.21	1.3	21.5
Sep	129.29	112.01	112.63	128.91	112.83	106.90	108.94	164.67	154.39	140.37	118.18	114.17	125.60	1.9	24.4
Oct	135.51	114.05	113.53	130.12	114.84	108.04	110.92	176.96	155.01	143.36	120.41	115.58	128.89	2.6	25.9
Nov	141.34	115.40	113.96	132.45	116.13	109.11	112.51	185.23	155.64	134.09	122.89	117.27	131.64	2.1	25.8
Dec	146.22	118.68	115.12	134.77	117.64	110.18	112.14	185.72	157.28	134.18	124.61	120.32	134.35	2.1	24.9
2022 Jan	152.19	120.28	115.89	138.19	118.14	111.32	112.92	188.45	176.13	135.62	127.35	120.97	138.02	2.7	24.9
Feb	160.19	123.13	119.89			112.49	114.62		177.84				142.28	3.1	27.8
Mar	166.96	126.78				114.15	121.92		179.38				146.06	2.7	
Apr	186.48	133.10				117.57	125.48		182.95				160.13	9.6	
May	218.17	140.70				123.27	132.26		187.45				174.03	8.7	
Jun	271.76	157.00	147.68			144.60	145.57		201.52				205.39	18.0	
Jul	329.90	169.57	151.06			157.08	154.04	217.71	208.11	169.86			238.43	16.1	96.1
Aug	364.46	181.25				164.61	158.51	222.96	211.78				254.21	6.6	

Sep	363.95	180.36	153.25	272.70	149.80 165.40	157.87	245.08	213.35	190.77	165.95	171.56	260.63	2.5	107.5	
Oct	373.80	182.41	155.35	287.94	152.55 167.23	159.73	253.37	216.62	191.54	167.84	174.50	268.98	3.2	108.7	

	Weights	Jul-20	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Change in % from Sept 22 to Oct 22	Change in % from Oct 21 to Oct 22
Food & Non Alcoholic Beverages	31.30	100.00	135.51	141.34	146.22	152.19	160.19	166.96	186.48	218.17	271.76	329.90	364.46	363.95	373.80	2.7	175.9
Alcoholic Beverages & Tobacco	4.90	100.00	114.05	115.40	118.68	120.28	123.13	126.78	133.10	140.70	157.00	169.57	181.25	180.36	182.41	1.1	59.9
Clothing & Footwear	4.35	100.00	113.53	113.96	115.12	115.89	119.89	122.66	124.90	136.20	147.68	151.06	155.57	153.25	155.35	1.4	36.8
Housing, Water, Electricity, Gas & Other F	27.62	100.00	130.12	132.45	134.77	138.19	141.24	142.62	164.67	169.88	202.18	242.45	252.00	272.70	287.94	5.6	121.3
Furniture And Equipment	5.29	100.00	114.84	116.13	117.64	118.14	120.25	121.73	128.53	130.10	144.23	152.73	154.95	149.80	152.55	1.8	32.8
Health	1.42	100.00	108.04	109.11	110.18	111.32	112.49	114.15	117.57	123.27	144.60	157.08	164.61	165.40	167.23	1.1	54.8
Transport	8.39	100.00	110.92	112.51	112.14	112.92	114.62	121.92	125.48	132.26	145.57	154.04	158.51	157.87	159.73	1.2	44.0
Communication	2.65	100.00	176.96	185.23	185.72	188.45	189.68	194.68	197.90	202.69	214.49	217.71	222.96	245.08	253.37	3.4	43.2
Recreation And Culture	2.27	100.00	155.01	155.64	157.28	176.13	177.84	179.38	182.95	187.45	201.52	208.11	211.78	213.35	216.62	1.5	39.7
Education	4.25	100.00	143.36	134.09	134.18	135.62	136.77	137.29	143.07	145.14	152.44	169.86	172.07	190.77	191.54	0.4	33.6
Restaurants And Hotels	1.08	100.00	120.41	122.89	124.61	127.35	129.42	131.04	140.76	146.91	157.35	163.13	167.80	165.95	167.84	1.1	39.4
Miscellaneous Goods And Services	6.46	100.00	115.58	117.27	120.32	120.97	123.78	124.84	128.40	137.15	154.71	163.73	172.83	171.56	174.50	1.7	51.0
All Items	100.00	100.00	128.89	131.64	134.35	138.02	142.28	146.06	160.13	174.03	205.39	238.43	254.21	260.63	268.98	3.2	108.7
Food and non alcoholic beverages	31.30	100.00	135.51	141.34	146.22	152.19	160.19	166.96	186.48	218.17	271.76	329.90	364.46	363.95	373.80	2.7	175.9
Non food	68.70	100.00	125.87	127.22	128.94	131.56	134.11	136.54	148.12	153.92	175.14	196.75	203.98	213.55	221.21	3.6	75.7

## **Consumer Price Index (Jul 2020=100)**

	Inflation Rate (%) Monthly
2020 Jan Rebased	1.8
Feb	11.7
Mar	19.6
Apr	15.3
May	13.5
Jun	29.4
Jul	16.7
Aug	1.4
Sep	-0.5
Oct	1.4
Nov	2.2
Dec	2.8
2021 Jan	2.8
Feb	0.7
Mar	1.1
Apr	0.9
May	1.8
Jun	4.5
Jul	0.7
Aug	1.3
Sep	1.9
Oct	2.6
Nov	2.1
Dec	2.1
2022 Jan	2.7
Feb	3.1
Mar	2.7
Apr	9.6
May	8.7
Jun	18.0
Jul	16.1
Aug	6.6
Sep	2.5
Oct	3.2
lean Month-on- Month rate of Inflation form Jan-Oct 2022	7.3
lean Month-on-Month rate of Inflation from Jan to Dec 2021	1.9