

REPUBLIC OF RWANDA



NATIONAL INSTITUTE OF STATISTICS OF RWANDA

CONSUMER PRICE INDEX (C.P.I.)
Kigali – October 2008
CAUTION

The National Institute of Statistics of Rwanda is very pleased to deliver to users the new Consumer Price Index (CPI) based in 2003 that replaces the previous one which was based in 1989.

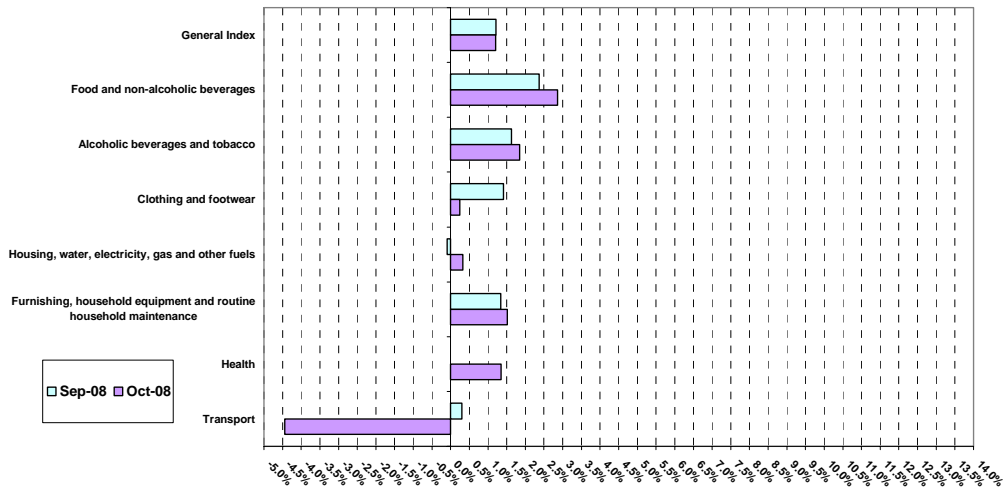
The Index is published every month by the 15th.

Base 100: 2003

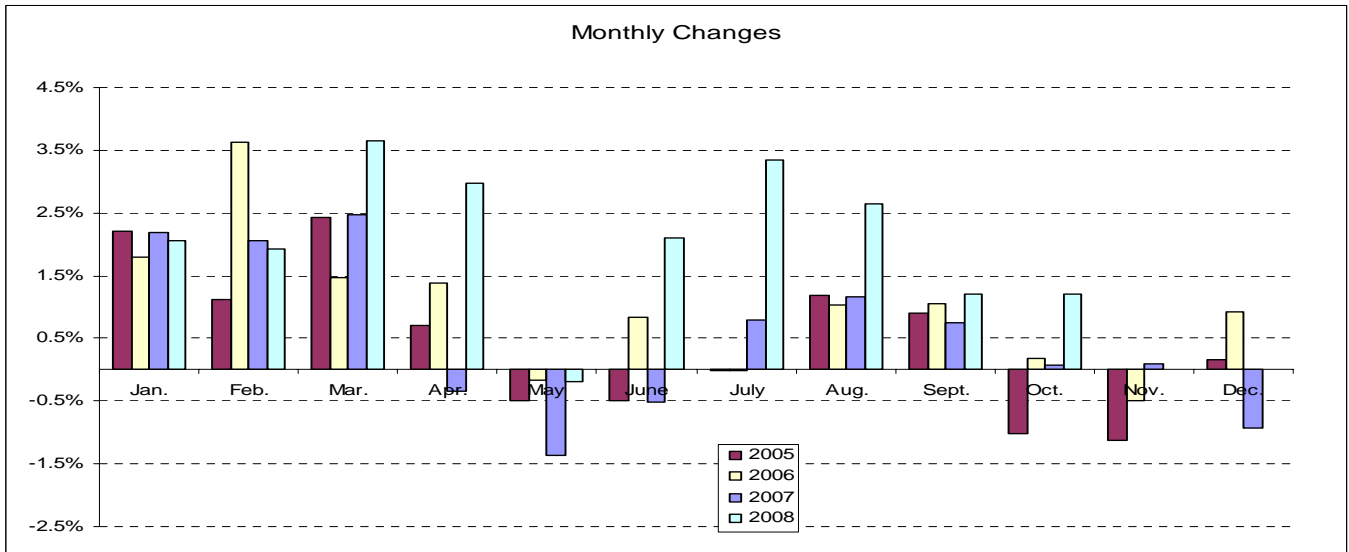
	Divisions ❖ Groups	Weights	Indices for the following months:					Changes in % over		
			Oct 07	July 08	Aug 08	Sept 08	Oct 08	1 month	3 months	12 months
	GENERAL INDEX	10 000	147.2	170.7	175.2	177.3	179.5	1.21	5.14	21.90
01	Food and non-alcoholic beverages	3 709	157.9	185.2	191.0	195.5	201.1	2.86	8.60	27.39
0111	❖ Bread and cereals	625	150.0	192.4	197.8	202.5	214.6	5.98	11.55	43.13
0112	❖ Meat	345	121.9	157.1	162.3	171.1	179.0	4.64	13.91	46.84
0113	❖ Fish	114	159.4	217.9	212.3	203.0	210.4	3.63	-3.44	32.00
0117	❖ Vegetables	1 332	181.5	185.3	192.9	196.3	202.6	3.25	9.37	11.65
012	❖ Non-alcoholic beverages	180	132.5	145.9	153.9	159.2	159.0	-0.13	8.95	19.93
02	Alcoholic beverages and tobacco	221	129.2	145.9	165.8	168.5	171.6	1.85	17.58	32.76
03	Clothing and footwear	500	109.2	112.2	111.3	112.9	113.2	0.24	0.88	3.63
04	Housing, water, electricity, gas and other fuels	1 579	192.0	222.7	232.7	232.5	233.2	0.33	4.73	21.46
05	Furnishing, household equipment and routine household maintenance	764	120.5	143.1	145.7	147.7	149.9	1.52	4.78	24.39
06	Health	708	122.7	136.3	138.2	138.2	140.2	1.41	2.82	14.24
07	Transport	987	124.4	159.1	159.6	160.1	153.0	-4.44	-3.82	22.98
08	Communication	37	135.3	120.4	120.4	120.4	120.4	0.01	0.03	-10.98
09	Recreation and culture	206	108.0	108.7	109.1	110.3	111.5	1.14	2.65	3.25
10	Education	432	156.1	175.1	175.1	175.1	175.2	0.03	0.03	12.24
11	Restaurants and hotels	273	142.8	164.9	165.7	167.8	169.4	0.96	2.73	18.64
12	Miscellaneous goods and services	584	111.2	119.7	118.8	120.0	123.2	2.60	2.94	10.74

Month	Oct 07	Nov 07	Dec 07	Jan 08	Feb 08	Mar 08	Apr 08	May 08	June 08	July 08	Aug 08	Sept 08	Oct 08
Index (2003=100)	147,2	147,4	146,0	149,0	151,9	157,4	162,1	161,8	165,2	170,7	175,2	177,3	179,5
Annual changes	7,9	8,6	6,6	6,5	6,3	7,5	11,1	12,4	15,37	18,28	20,02	20,55	21,90

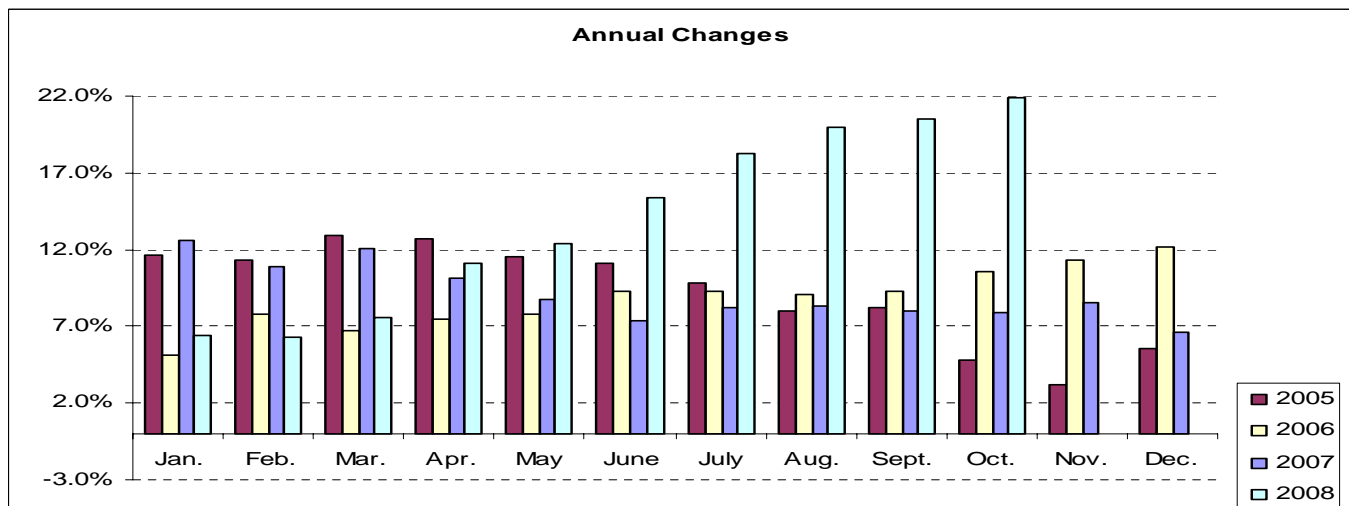
Fluctuations of the general index and the divisions' index
September and October 2008



Monthly Changes



Annual Changes



CONSUMER PRICE INDEX (CPI), OCTOBER 2008 (Base 100 = 2003)

In October the general consumer prices index is established at 179.5 this stands for an increase of 1.21% over the previous month which was 177.3. In annual change it increased by 21.90% compared to 20.55% in the previous month. This gives a general inflation rate by an annual average of 13.0% during the month of October 2008.

The underlying inflation rate (excluding fresh food and energy) is +0.90% if compared to the previous month and +22.34% on annual change. The annual average underlying inflation rate is 15.6% in October 2008 up from the previous month (14.6%).

The increase in the consumer prices index of 1.21% is attributable primarily to the increase in prices of Food and non-alcoholic beverages (2.86%), Alcoholic beverages and Tobacco (1.85%), Furnishing, household equipment and routine household maintenance (1.52%) and Miscellaneous goods and services (2.60%).

It is noted that the increase of 2.86% in prices of Food and non-alcoholic beverages is attributable to the respective increase of 5.98%, 4.64%, 3.63% and 3.25% of price indices of Bread and Cereals, Meat, Fish and Vegetables.

In annual change, the increase in the general index of 21.90% is mainly due to the rising prices of Food and non-alcoholic beverages (27.39%), Alcoholic beverages and Tobacco (32.76%) Restaurants and Hotels (18.64%), Health (14.24%), housing, water, electricity, gas and other fuels (21.46%), furnishing, household equipment and routine household maintenance index (24.39%), transport (+22.98%) and education index rise of (12.24%) due to the increase in school fees recorded at the beginning of the year 2008.

The 'local goods' have increased by 21.23% on annual change with a monthly variation of 1.32%, while prices of the imported products have risen by 25.25% on annual change with a monthly change of +0.89%.

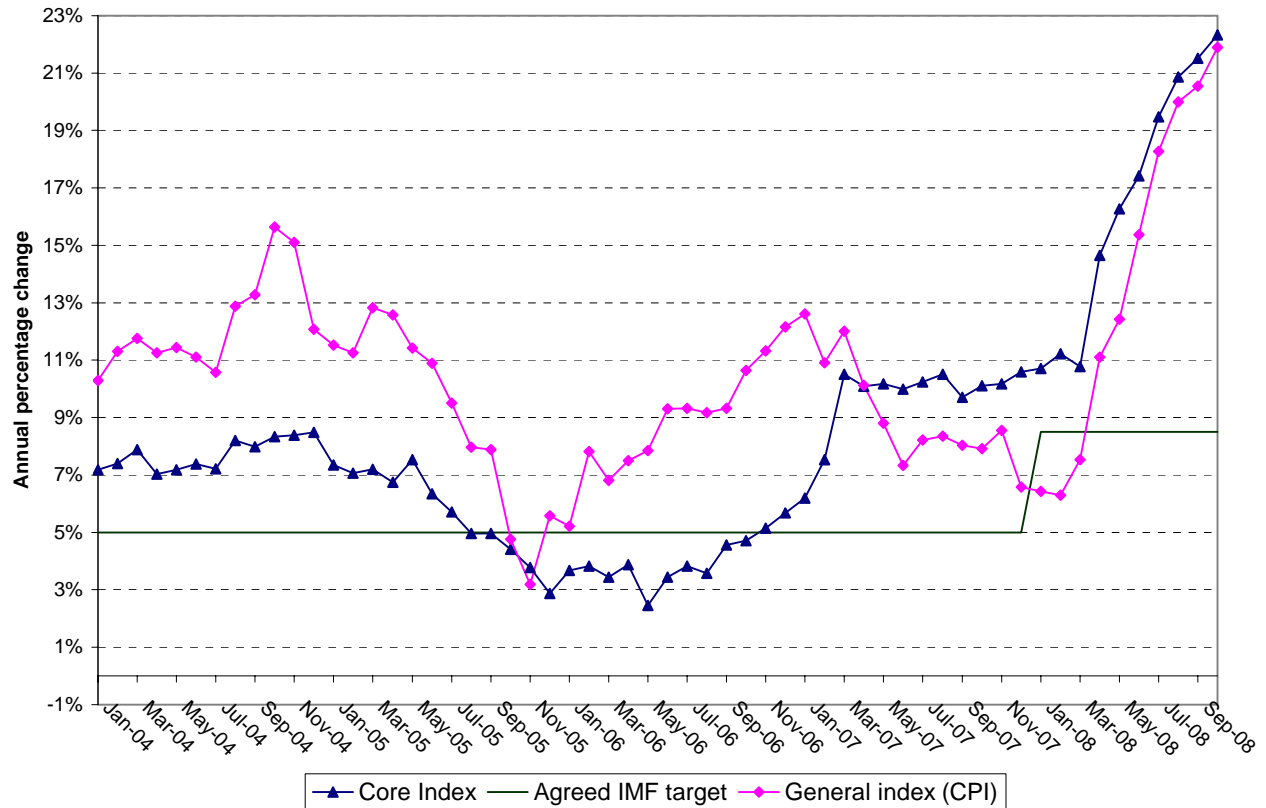
The prices of the fresh products had a positive annual change of 17.98% between October 2008 and October 2007.

Evolution (over 12 months) of the rate of inflation (%) ⁽¹⁾

MONTH	Oct. 07	Nov. 07	Dec. 07	Jan 08	Feb. 08	March 08	April 08	May 08	June 08	July 08	Aug. 08	Sep. 08	Oct. 08
General index	9,8	9,5	9,1	8,6	8,2	7,8	7,9	8,3	8,9	9,8	10,8	11,8	13,0
Core / Underlying	8,8	9,3	9,7	10,0	10,3	10,4	10,8	11,3	11,9	12,7	13,6	14,6	15,6

(1) In October 2008 the average index of the last twelve months (November 2007 to October 2008) increased by 13.0% (general index) and 15.6% (core index) compared to the average index of the previous twelve months (November 2006 to October 2007).

Annual changes (Comparison with the same month of the previous year)



Other Indices

	Weights	Indices for the following months:				Changes in % over:			
		Sept 07	June 08	July 08	August 08	Sept 08	1 month	3 months	12 months
General Index	10 000	147.2	170.7	175.2	177.3	179.5	1.21	5.14	21.90
Local Goods Index	6 956	156.1	178.2	184.3	186.8	189.3	1.32	6.21	21.23
Food and non-alcoholic beverages	2 627	163.9	183.5	191.7	197.4	204.5	3.58	11.40	24.71
Housing, water, electricity, gas and other fuels	1 501	191.9	219.4	229.9	229.6	229.9	0.15	4.80	19.80
Transport	698	114.2	145.3	145.5	146.1	137.7	-5.76	-5.22	20.60
Imported Goods Index	3 044	126.1	153.8	155.1	156.5	157.9	0.89	2.66	25.25
Food and non-alcoholic beverages	1 082	142.8	191.4	192.2	194.3	196.4	1.09	2.61	37.54
Furnishing, household equipment	533	118.8	124.2	127.0	128.5	133.4	3.81	7.44	12.29
Transport	289	148.7	192.3	193.5	193.8	189.7	-2.09	-1.33	27.60
Kigali Index	7 679	145.5	169.0	173.7	175.1	175.9	0.51	4.10	20.96
Provinces Index⁽¹⁾	2 321	153.1	176.3	180.2	184.9	191.3	3.44	8.47	24.92
Fresh Products index⁽²⁾	2 186	175.6	187.2	194.4	200.2	207.2	3.50	10.66	17.98
Energy index	761	229.9	276.6	294.8	294.1	291.3	-0.95	5.30	26.73
General Index excluding fresh Products and energy⁽³⁾	7 053	131.7	155.7	158.2	159.7	161.1	0.90	3.47	22.34

(1) This is the index for the country without Kigali

(2) Fresh products are food products which have seasonal fluctuations

(3) Proxy for underlying inflation

METHODOLOGICAL NOTICE

The Consumer Price Index is a Laspeyres index that covers household consumption as it is used by national accounts. The reference population for the CPI consists of all households living in urban areas in Rwanda.

The household basket includes 438 products observed in many places spread all over the administrative centers of all provinces in Rwanda. All kinds of places of observation are selected: shops, markets, services, etc. More than 25.000 prices are collected every month by enumerators of the National Institute of Statistics of Rwanda and of the National Bank of Rwanda.

The base year for the CPI is the year 2003.

The weights used for this new index are the result of the Household Living Conditions Survey (EICV) conducted in 2000-2001 with a sample of 6.450 households.

The splicing with the old index is feasible using the splicing coefficient of 3.889. If you divide the old index by this coefficient, you will be able to make comparisons with the new index based in 2003.

Additional methodological documentation can be obtained at the National Institute of Statistics of Rwanda, Economic Statistics Department.

Contacts

National Institute of Statistics of Rwanda (NISR). P.O. BOX 6139 Kigali. Tel.: (250) 750545 Fax: (250) 575719. Web site: www.statistics.gov.rw /CPI Indexes

Publication Director: Dr. Ir. Louis Munyakazi. Director General of the NISR

Director. Economic Statistics Department: MURANGWA Yusuf. magoyusuf@hotmail.com

Head of the Price Section at the NBR: Callixte Karamage. ckaramage@yahoo.fr; ckaramage@bnr.rw

Subscribers can receive this publication by e-mail.