

REPUBLIC OF RWANDA



NATIONAL INSTITUTE OF STATISTICS OF RWANDA

CONSUMER PRICE INDEX (C.P.I.)
Kigali – November 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.

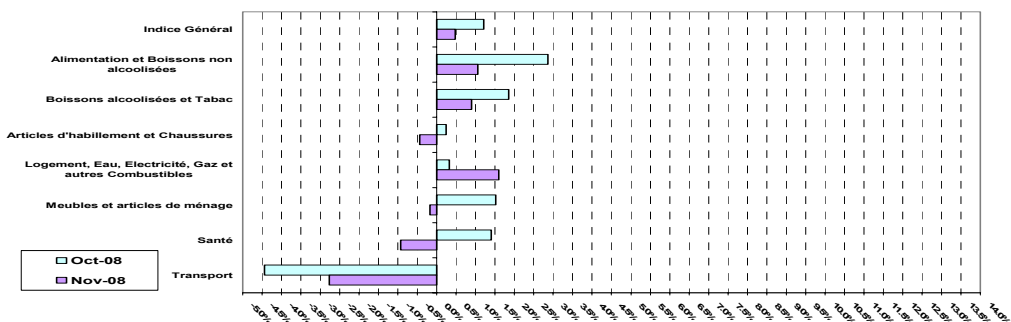
The Index is published every month by the 15th.

Base 100: 2003

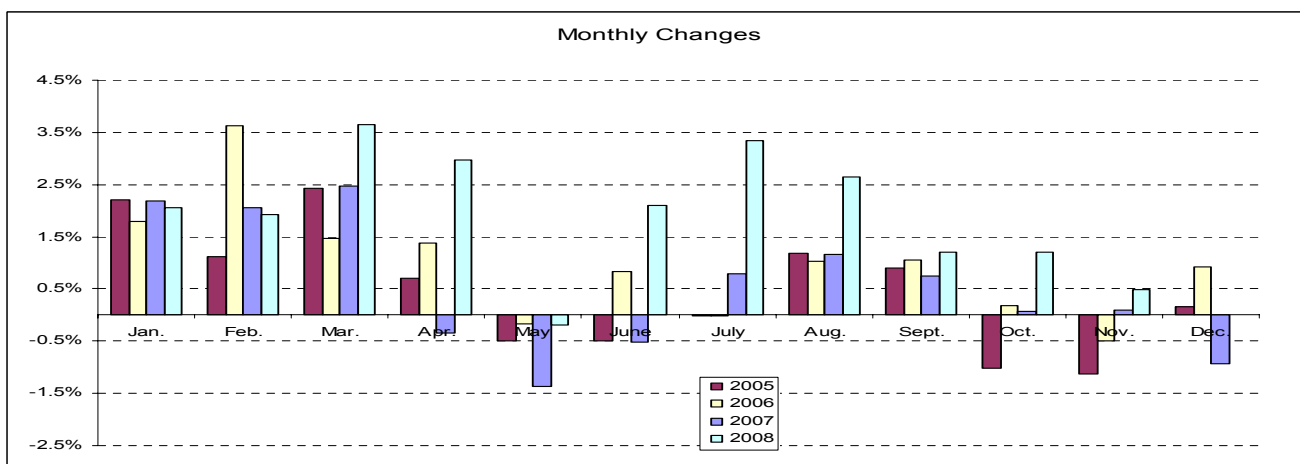
	Divisions ❖ Groups	Weights	Indices for the following months:					Changes in % over		
			Nov 07	Aug 08	Sept 08	Oct 08	Nov 08	1 month	3 months	12 months
	GENERAL INDEX	10 000	147.4	175.2	177.3	179.5	180.3	0.48	2.93	22.37
01	Food and non-alcoholic beverages	3 709	157.7	191.0	195.5	201.1	203.2	1.06	6.41	28.86
0111	❖ Bread and cereals	625	154.4	197.8	202.5	214.6	219.7	2.38	11.10	42.36
0112	❖ Meat	345	123.4	162.3	171.1	179.0	183.8	2.71	13.25	48.94
0113	❖ Fish	114	157.0	212.3	203.0	210.4	207.6	-1.32	-2.22	32.23
0117	❖ Vegetables	1 332	179.4	192.9	196.3	202.6	205.1	1.24	6.35	14.36
012	❖ Non-alcoholic beverages	180	132.7	153.9	159.2	159.0	159.5	0.36	3.67	20.19
02	Alcoholic beverages and tobacco	221	128.5	165.8	168.5	171.6	173.1	0.90	4.44	34.71
03	Clothing and footwear	500	108.4	111.3	112.9	113.2	112.7	-0.44	1.22	3.97
04	Housing, water, electricity, gas and other fuels	1 579	193.0	232.7	232.5	233.2	236.9	1.60	1.84	22.77
05	Furnishing, household equipment and routine household maintenance	764	120.8	145.7	147.7	149.9	149.7	-0.18	2.69	23.95
06	Health	708	123.9	138.2	138.2	140.2	138.9	-0.93	0.45	12.09
07	Transport	987	125.3	159.6	160.1	153.0	148.7	-2.77	-6.81	18.74
08	Communication	37	136.2	120.4	120.4	120.4	119.5	-0.81	-0.79	-12.28
09	Recreation and culture	206	108.4	109.1	110.3	111.5	111.3	-0.24	1.95	2.66
10	Education	432	156.1	175.1	175.1	175.2	175.2	0.01	0.04	12.26
11	Restaurants and hotels	273	139.0	165.7	167.8	169.4	173.8	2.63	4.89	25.03
12	Miscellaneous goods and services	584	111.3	118.8	120.0	123.2	121.3	-1.49	2.16	9.01

Month	Nov 07	Dec 07	Jan 08	Feb 08	Mar 08	Apr 08	May 08	June 08	July 08	Aug 08	Sept 08	Oct 08	Nov 08
Index (2003=100)	147,4	146,0	149,0	151,9	157,4	162,1	161,8	165,2	170,7	175,2	177,3	179,5	180,3
Annual changes	8,6	6,6	6,5	6,3	7,5	11,1	12,4	15,37	18,28	20,02	20,55	21,90	22,37

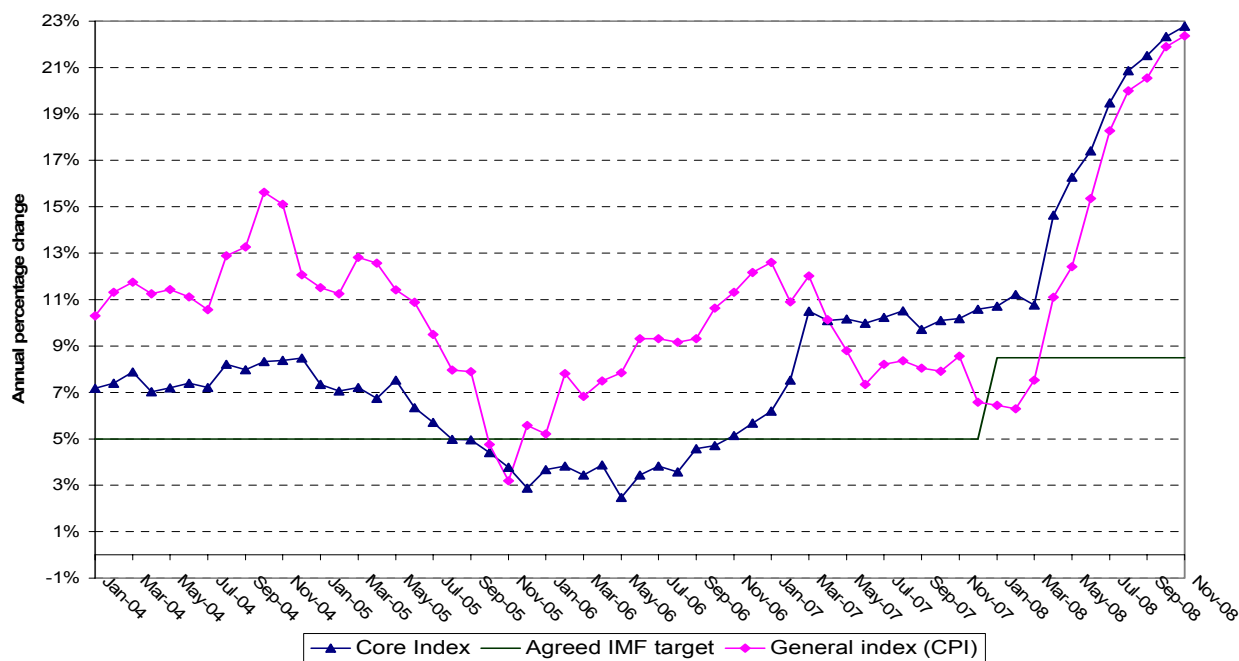
Variation de l'indice global et de l'indice de quelques fonctions entre Octobre et Novembre 2008



Monthly Changes



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



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

In November the general consumer prices index is established at 180.3 this stands for an increase of 0.5% over the previous month which was 179.5. In annual change it increased by 22.37% compared to 21.90% in the previous month. This gives a general inflation rate by an annual average of 14.2% during the month of November 2008.

The underlying inflation rate (excluding fresh food and energy) is +0.63% if compared to the previous month and +22.78% on annual change. The annual average underlying inflation rate is 16.7% in November 2008 up from the previous month (15.6%).

The increase in the consumer prices index of 0.48% is attributable primarily to the increase in prices of Food and non-alcoholic beverages (1.06%), Alcoholic beverages and Tobacco (0.90%), housing, water, electricity, gas and other fuels (1.60%) and Restaurants and Hotels (2.63%).

It is noted that the increase of 1.06% in prices of Food and non-alcoholic beverages is attributable to the respective increase of 2.38%, 2.71% and 1.24% of price indices of Bread and Cereals, Meat and Vegetables.

In annual change, the increase in the general index of 22.37% is mainly due to the rising prices of Food and non-alcoholic beverages (28.86%), Alcoholic beverages and Tobacco (34.71%) Restaurants and Hotels (25.03%), Health (12.09%), housing, water, electricity, gas and other fuels (22.77%), furnishing, household equipment and routine household maintenance index (23.95%), transport (+18.74%) and education index rise of (12.26%) due to the increase in school fees recorded at the beginning of the year 2008.

The 'local goods' have increased by 22.82% on annual change with a monthly variation of 1.14%, While prices of the imported products have risen by 22.41% on annual change with a monthly negative change of - 0.60%.

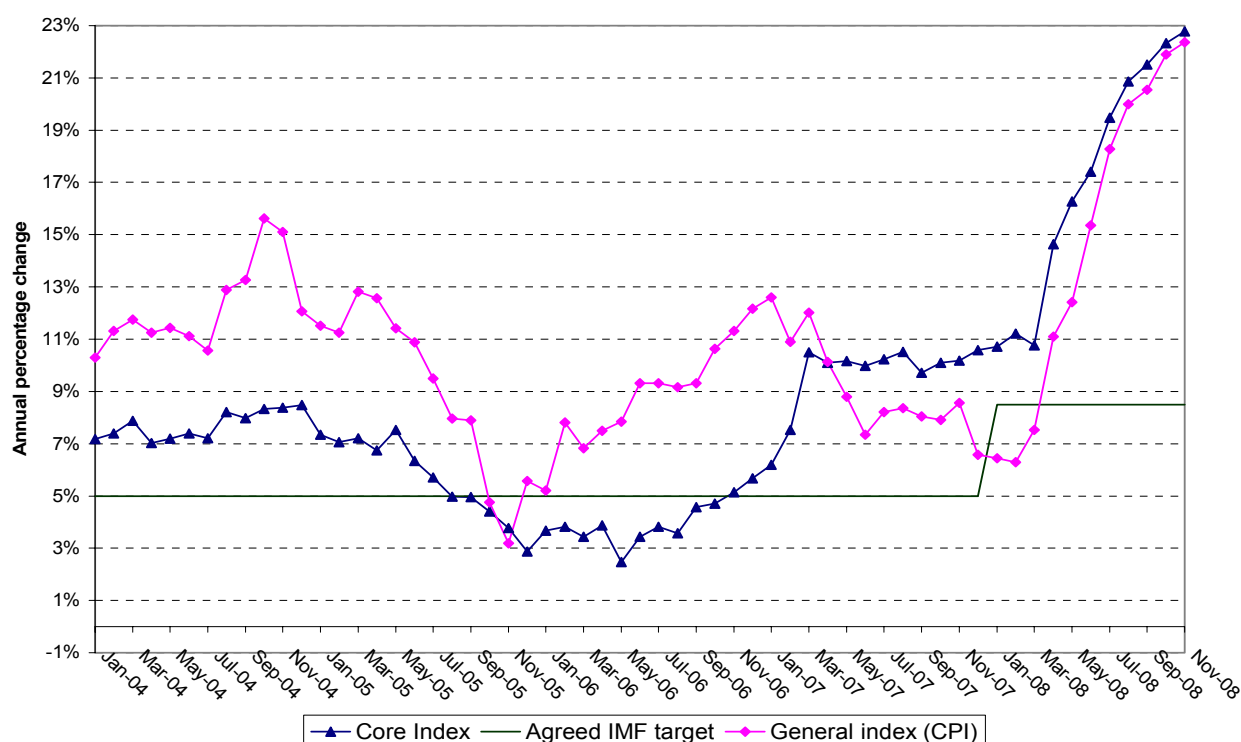
The prices of the fresh products had a positive annual change of 21.55% between November 2008 and November 2007.

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

MONTH	Nov. 07	Dec. 07	Jan 08	Feb. 08	March 08	April 08	May 08	June 08	July 08	Aug. 08	Sep. 08	Oct. 08	Nov. 08
General index	9,5	9,1	8,6	8,2	7,8	7,9	8,3	8,9	9,8	10,8	11,8	13,0	14,2
Core / Underlying	9,3	9,7	10,0	10,3	10,4	10,8	11,3	11,9	12,7	13,6	14,6	15,6	16,7

(1) In November 2008 the average index of the last twelve months (December 2007 to November 2008) increased by 14.2% (general index) and 16.7% (core index) compared to the average index of the previous twelve months (December 2006 to November 2007).

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



Other Indices

	Weights	Indices for the following months:				Changes in % over:			
		Nov 07	August 08	Sept 08	Oct 08	Nov 08	1 month	3 months	12 months
General Index	10 000	147.4	175.2	177.3	179.5	180.3	0.48	2.93	22.37
Local Goods Index	6 956	155.9	184.3	186.8	189.3	191.4	1.14	3.88	22.82
Food and non-alcoholic beverages	2 627	163.6	191.7	197.4	204.5	207.7	1.61	8.38	26.99
Housing, water, electricity, gas and other fuels	1 501	192.1	229.9	229.6	229.9	234.6	2.02	2.04	22.12
Transport	698	114.5	145.5	146.1	137.7	136.7	-0.71	-6.07	19.45
Imported Goods Index	3 044	127.0	155.1	156.5	157.9	155.4	-1.60	0.18	22.41
Food and non-alcoholic beverages	1 082	142.5	192.2	194.3	196.4	195.2	-0.63	1.55	37.01
Furnishing, household equipment	533	119.1	127.0	128.5	133.4	130.4	-2.26	2.73	9.51
Transport	289	151.0	193.5	193.8	189.7	177.9	-6.23	-8.04	17.80
Kigali Index	7 679	145.7	173.7	175.1	175.9	176.6	0.38	1.68	21.20
Provinces Index⁽¹⁾	2 321	152.8	180.2	184.9	191.3	192.8	0.81	7.01	26.17
Fresh Products index⁽²⁾	2 186	173.9	194.4	200.2	207.2	211.4	2.01	8.74	21.55
Energy index	761	232.4	294.8	294.1	291.3	282.7	-2.96	-4.11	21.64
General Index excluding fresh Products and energy⁽³⁾	7 053	132.1	158.2	159.7	161.1	162.2	0.63	2.51	22.78

(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

Statistician in charge of Consumer Prices (NISR): Lucie MUTETIJABIRO. Imutetijabiro@yahoo.fr

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

Subscribers can receive this publication by e-mail.