

REPUBLIC OF RWANDA



NATIONAL INSTITUTE OF STATISTICS OF RWANDA

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

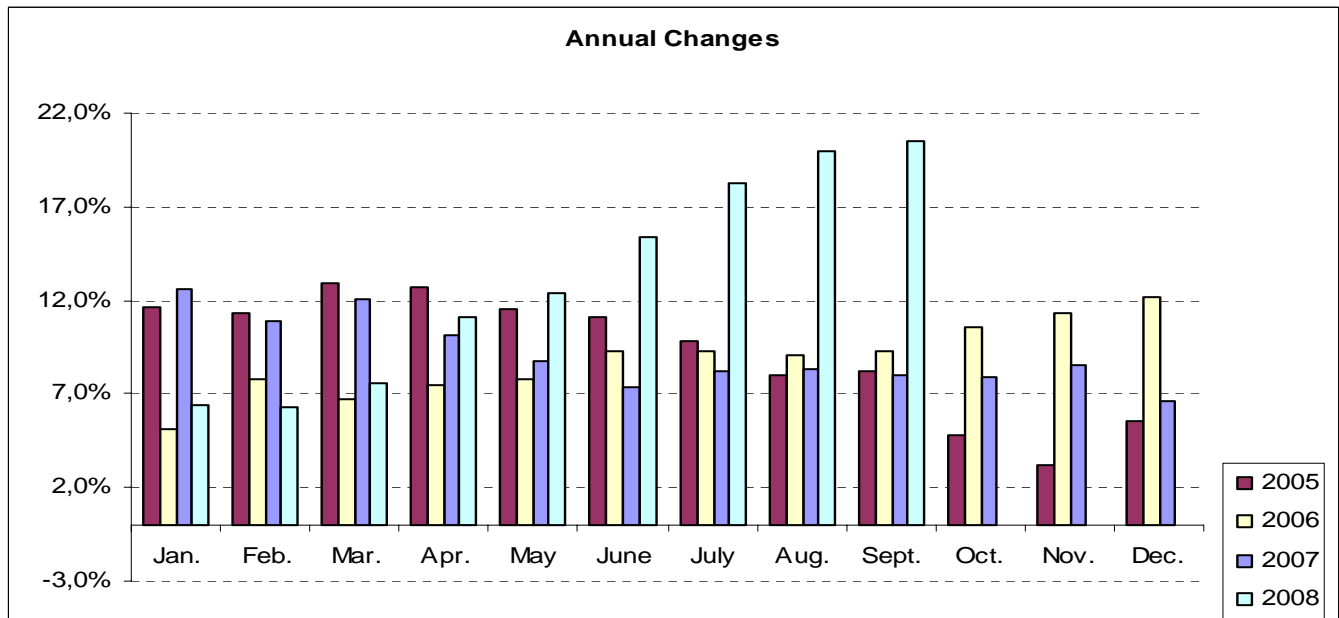
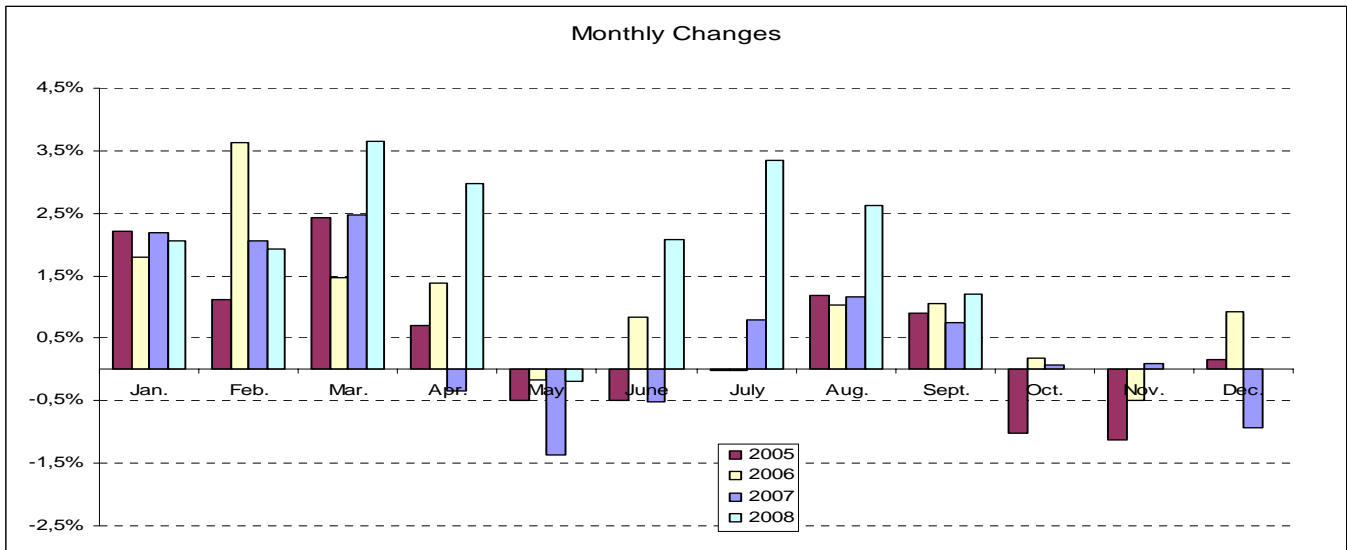
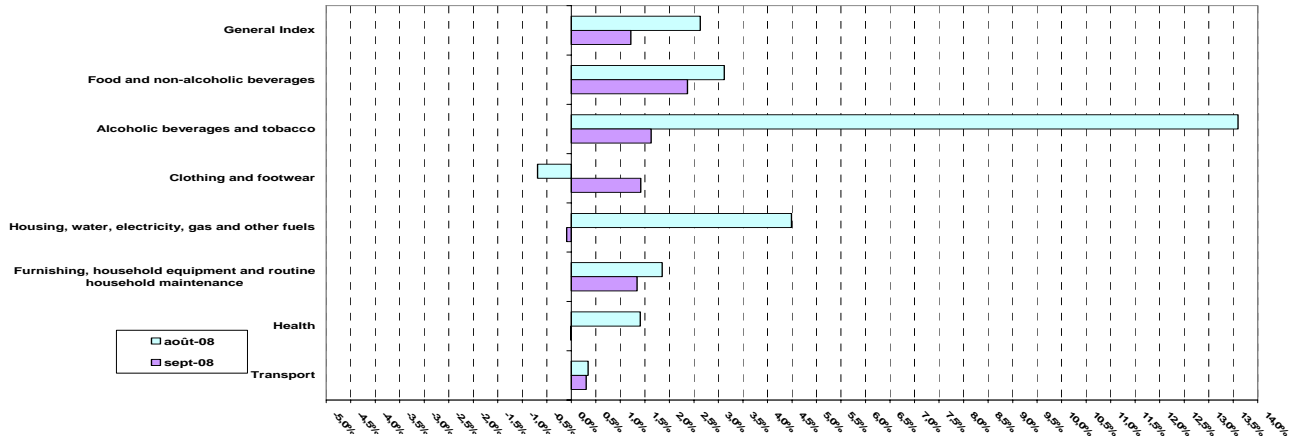
The Index is published every month by the 15th.

Base 100: 2003

	Divisions ❖ Groups	Weights	Indices for the following months:					Changes in % over		
			Sept 07	June 08	July 08	Aug 08	Sept 08	1 month	3 months	12 months
	GENERAL INDEX	10 000	147,1	165,2	170,7	175,2	177,3	1,22	7,36	20,55
01	Food and non-alcoholic beverages	3 709	157,9	177,7	185,2	191,0	195,5	2,37	10,01	23,87
0111	❖ Bread and cereals	625	149,7	187,1	192,5	197,8	202,5	2,39	8,23	35,27
0112	❖ Meat	345	120,9	153,7	157,1	162,3	171,1	5,38	11,27	41,54
0113	❖ Fish	114	150,3	192,7	217,6	212,3	203,3	-4,26	5,46	35,20
0117	❖ Vegetables	1 332	182,3	176,9	185,4	192,9	196,3	1,75	10,93	7,69
012	❖ Non-alcoholic beverages	180	132,8	140,5	145,9	153,9	159,2	3,43	13,29	19,89
02	Alcoholic beverages and tobacco	221	127,7	145,2	145,9	165,8	168,5	1,63	16,03	31,87
03	Clothing and footwear	500	108,5	112,0	112,1	111,3	112,9	1,42	0,82	4,04
04	Housing. water. electricity. gas and other fuels	1 579	192,6	214,5	222,7	232,7	232,5	-0,10	8,35	20,72
05	Furnishing. household equipment and routine household maintenance	764	119,7	142,0	143,1	145,7	147,7	1,34	3,98	23,34
06	Health	708	122,5	133,1	136,3	138,2	138,2	-0,01	3,88	12,82
07	Transport	987	123,6	149,7	159,1	159,6	160,1	0,30	6,96	29,46
08	Communication	37	135,3	120,4	120,4	120,4	120,4	0,01	0,06	-10,99
09	Recreation and culture	206	107,4	108,4	108,7	109,1	110,3	1,04	1,74	2,68
10	Education	432	156,1	175,6	175,3	175,1	175,1	0,00	-0,23	12,21
11	Restaurants and hotels	273	144,6	159,2	164,9	165,7	167,8	1,23	5,38	16,06
12	Miscellaneous goods and services	584	110,9	118,5	119,7	118,8	120,0	1,07	1,32	8,27

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

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



CONSUMER PRICE INDEX (IPC), SEPTEMBER 2008 (Base 100 = 2003)

In September the general consumer prices index is established at 177.3 this stands for an increase of 1.22% over the previous month which was 175.2. In annual change it increased by 20.55% compared to 20.02% in the previous month. This gives a general inflation rate by an annual average of 11.8% during the month of September 2008.

The underlying inflation rate (excluding fresh food and energy) is +0.96% if compared to the previous month and +21.52% on annual change. The annual average underlying inflation rate is 14.6% in September 2008. up from the previous month (13.6%).

The increase in the consumer prices index of 1.22% is attributable primarily to the increase in prices of Food and non-alcoholic beverages (2.37%), Alcoholic beverages and Tobacco (1.63%), Furnishing, household equipment and routine household maintenance (1.34%) and restaurants and hotels (1.23%).

It is noted that the increase of 2.37% in prices of Food and non-alcoholic beverages is attributable to the respective increase of 2.39%, 5.38%, 1.75% and 3.43% of price indices of Bread and cereals, meat, vegetables and non alcoholic beverages. However, the price index of Fish has decreased by 4.26% this is due to the decrease in prices of Fry (indagara).

In annual change, the increase in the general index of 20.55% is mainly due to the rising prices of Food and non-alcoholic beverages (23.87%), Alcoholic beverages and Tobacco (31,87%) Restaurants and Hotels (16.06%), Health (12.82%), housing, water, electricity, gas and other fuels (20.72%), furnishing, household equipment and routine household maintenance index (23.34%), transport (+29.46%) due to increasing fuel prices and education index rise of (12.21%) due to the increase in school fees recorded at the beginning of the year 2008.

The 'local goods' have increased by 19.79% on annual change with a monthly variation of 1.33%. while prices of the imported products have risen by 24.16% on annual change with a monthly change of +0.92%.

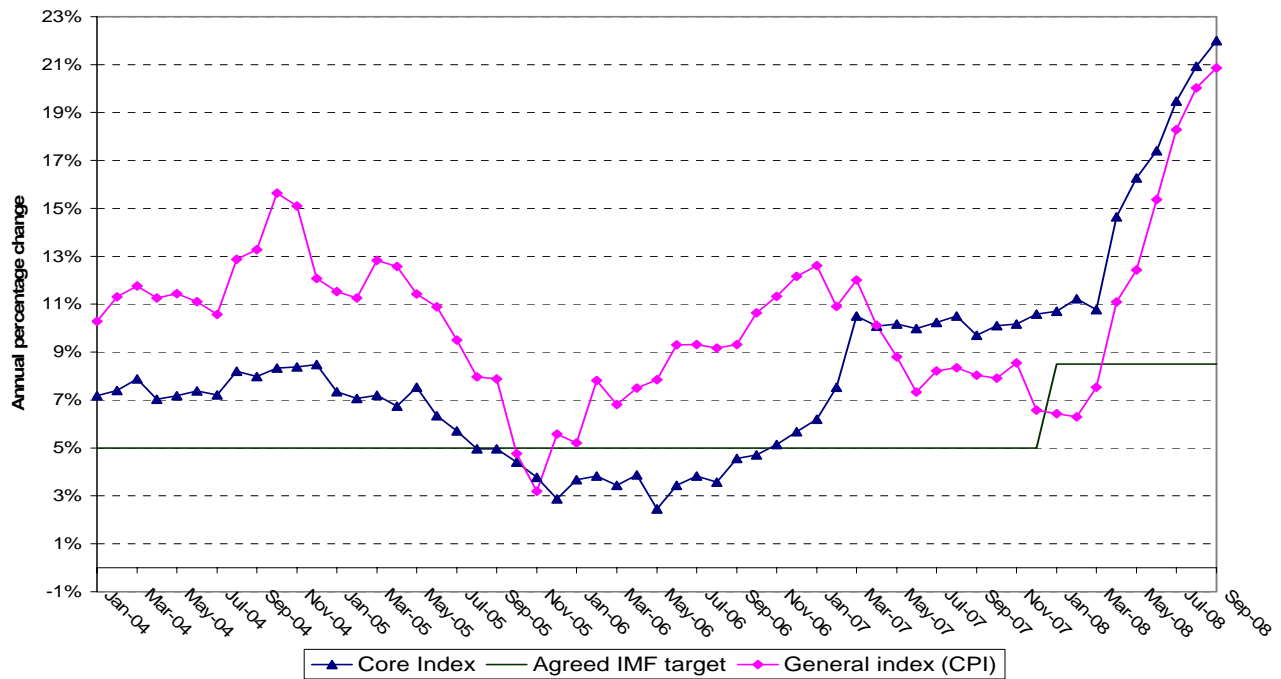
The prices of the fresh products had a positive annual change of 13.48% between September 2008 and September 2007.

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

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

(1) In September 2008 the average index of the last twelve months (October 2007 to September 2008) increased by 11.8% (general index) and 14.6% (core index) compared to the average index of the previous twelve months (October 2006 to September 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	147,1	165,2	170,7	175,2	177,3	1,22	7,36	20,55
Local Goods Index	6 956	155,9	172,0	178,2	184,3	186,8	1,33	8,62	19,79
Food and non-alcoholic beverages	2 627	163,4	175,9	183,5	191,7	197,4	2,97	12,18	20,82
Housing, water, electricity, gas and other fuels	1 501	192,4	212,0	219,4	230,1	229,6	-0,23	8,30	19,31
Transport	698	114,2	136,7	145,3	145,5	146,1	0,38	6,92	27,99
Imported Goods Index	3 044	126,1	149,5	153,8	155,1	156,6	0,92	4,69	24,16
Food and non-alcoholic beverages	1 082	144,2	184,4	191,4	192,2	194,3	1,12	5,39	34,79
Furnishing, household equipment	533	118,0	125,0	124,2	127,0	128,5	1,24	2,86	8,89
Transport	289	146,2	180,9	192,3	193,5	193,8	0,16	7,10	32,54
Kigali Index	7 679	145,4	162,8	169,0	173,7	175,1	0,79	7,52	20,41
Provinces Index⁽¹⁾	2 321	152,9	173,1	176,4	180,2	184,9	2,63	6,85	20,96
Fresh Products index⁽²⁾	2 186	176,4	179,0	187,4	194,4	200,2	2,99	11,84	13,48
Energy index	761	229,3	256,4	276,6	294,8	294,1	-0,24	14,72	28,29
General Index excluding fresh Products and energy⁽³⁾	7 053	131,4	152,4	155,7	158,2	159,7	0,96	4,79	21,52

(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.

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