

REPUBLIC OF RWANDA



NATIONAL INSTITUTE OF STATISTICS OF RWANDA

CONSUMER PRICE INDEX (C.P.I.)
Kigali – November 2009
CAUTION

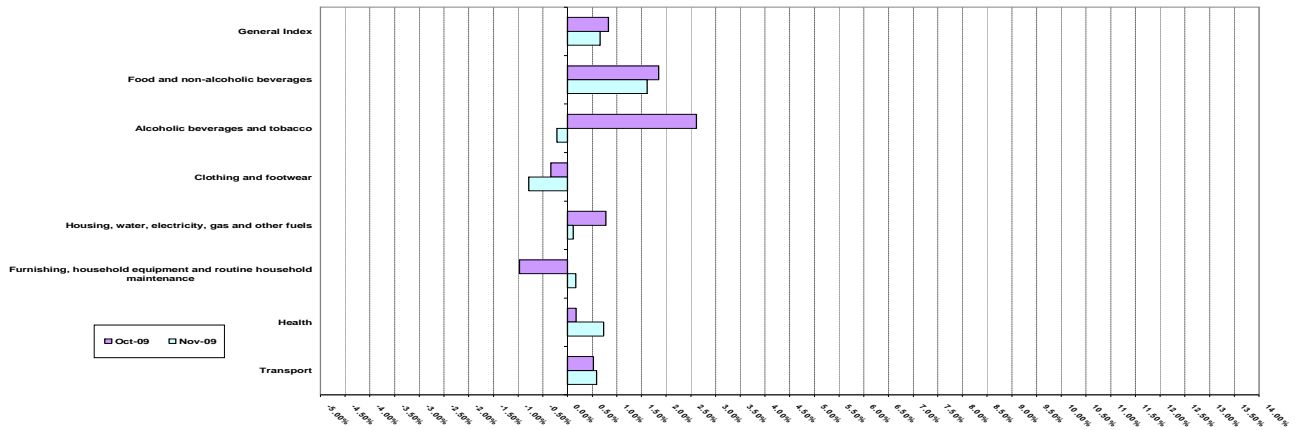
The National Institute of Statistics of Rwanda is very pleased to deliver to users the new Consumer Price Index (CPI) based in February 2009 that replaces the previous one which was based in 2003.

The Index is published every month by the 15th.

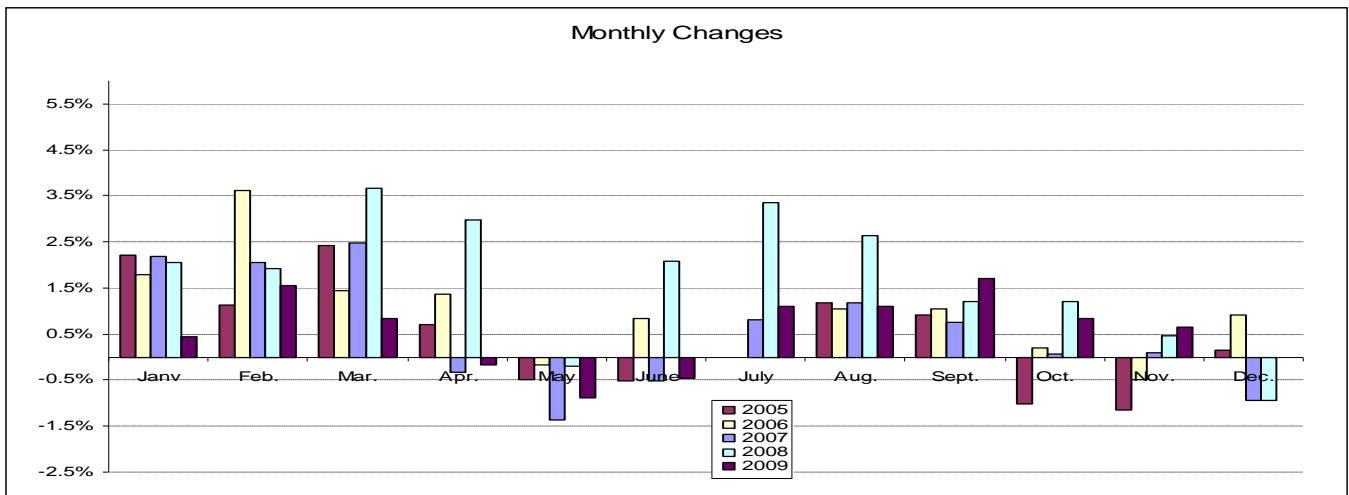
Base 100: February 2009

	Divisions ❖ Groups	Weights	Indices for the following months:					Changes in % over					
			Nov. 08	Aug. 09	Sept. 09	Oct. 09	Nov. 09	1 month	3 months	12 months			
	GENERAL INDEX	10000	99.0	101.5	103.3	104.1	104.8	0.68	3.25	5.93			
01	Food and non-alcoholic beverages	3538	99.0	101.2	105.4	107.4	109.1	1.61	7.85	10.23			
0111	❖ Bread and cereals	733	96.6	96.6	95.3	95.9	98.6	2.88	2.08	2.08			
0112	❖ Meat	274	95.3	92.8	93.6	94.5	95.3	0.83	2.72	-0.05			
0113	❖ Fish	83	101.1	97.5	102.4	105.6	102.3	-3.14	4.85	1.18			
0117	❖ Vegetables	1200	101.0	111.3	123.3	124.9	126.5	1.27	13.64	25.25			
012	❖ Non-alcoholic beverages	160	97.8	98.7	98.0	98.6	98.5	-0.11	-0.21	0.76			
02	Alcoholic beverages and tobacco	240	99.4	103.4	103.8	106.5	106.3	-0.21	2.78	6.97			
03	Clothing and footwear	377	98.1	100.2	100.7	100.4	99.6	-0.79	-0.61	1.49			
04	Housing, water, electricity, gas and other fuels	2204	100.7	100.5	100.7	101.5	101.6	0.12	1.12	0.89			
05	Furnishing, household equipment and routine household maintenance	457	98.7	99.9	100.1	99.1	99.3	0.17	-0.64	0.55			
06	Health	163	101.6	100.3	100.6	100.8	101.5	0.73	1.17	-0.11			
07	Transport	1189	100.7	108.6	109.7	110.3	111.0	0.59	2.17	10.15			
08	Communication	288	100.7	99.9	99.7	99.4	99.0	-0.41	-0.89	-1.62			
09	Recreation and culture	256	97.7	99.6	98.7	98.5	99.8	1.34	0.16	2.13			
10	Education	331	85.2	100.0	100.0	100.0	100.0	0.00	0.00	17.38			
11	Restaurants and hotels	558	99.1	100.0	100.2	100.4	100.3	-0.11	0.35	1.24			
12	Miscellaneous goods and services	400	98.3	98.0	98.7	96.5	96.3	-0.29	-1.74	-2.03			
Month	Nov. 08	Dec. 08	Jan. 09	Feb. 09	Mar. 09	April 09	May 09	June 09	July 09	Aug. 09	Sept. 09	Oct. 09	Nov. 09
Index (February 2009 = 100)	99.0	98.0	98.5	100.0	100.8	100.7	99.8	99.3	100.4	101.5	103.3	104.1	104.8
Annual changes	22.35	22.32	20.37	19.95	16.68	13.13	12.35	9.54	7.17	5.57	6.09	5.70	5.93

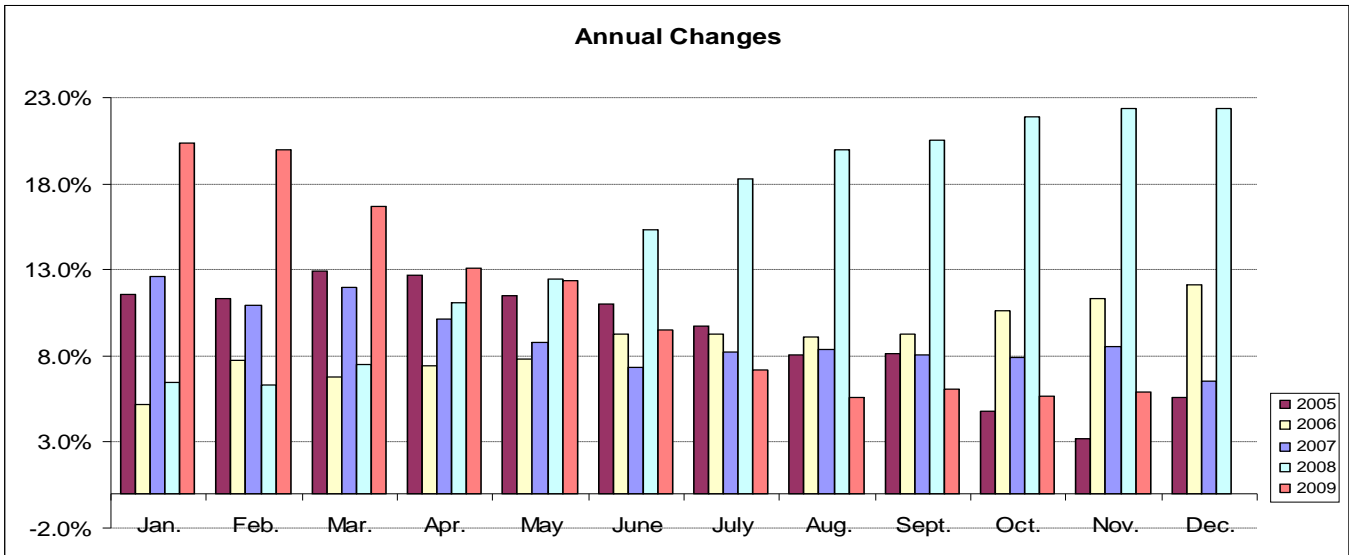
Fluctuations of the general index and the divisions' index
October and November 2009



Monthly Changes



Annual Changes



CONSUMER PRICE INDEX (CPI), NOVEMBER 2009 (Base 100 = February 2009)

In November 2009 the general consumer prices index is established at 104.8 this stands for an increase of 0.68% over the previous month which was 104.1. In annual change it increased by 5.93% compared to 5.70% in the previous month. This gives a general inflation rate by an annual average of 11.6% during the month of November 2009.

The underlying inflation rate (excluding fresh food and energy) is increased by 0.69% if compared to the previous month and increased 3.43% on annual change. The annual average underlying inflation rate is + 10.0% in November 2009 down from the previous month (11.5%).

The increase in the consumer prices index of 0.68% is attributable primarily to the increase in Food and non-alcoholic beverages (+1.61%) and Transport (+0.59%).

It is noted that the increase of 1.61% in prices of Food and non-alcoholic beverages is primary attributable to the increase of 2.88% of Bread and Cereals and 1.27% of Vegetables.

In annual change, the increase in the general index of 5.93% is mainly due to the rising prices of Food and non-alcoholic beverages (10.23%) and Transport (10.15%) which contributed +3.62% and +1.23%.respectively.

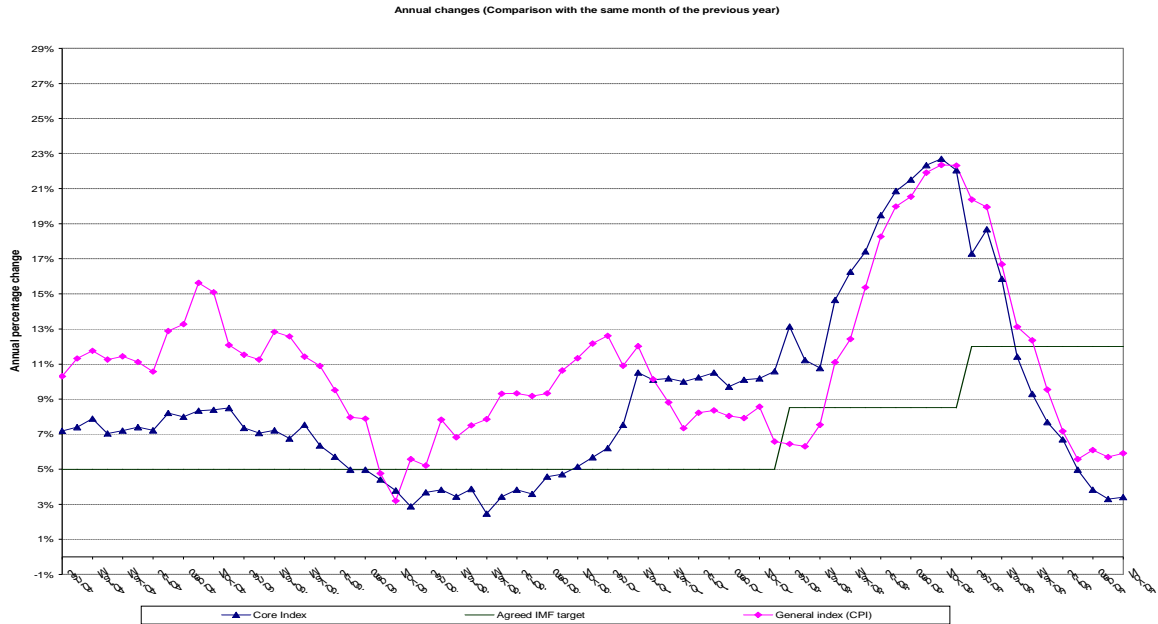
The 'local goods' increased by 6.21% on annual change with a monthly variation of +0.82%, while prices of the imported products rose by 1.49% on annual change with a monthly change of 0.08%.

The prices of the fresh products had a positive annual change of 24.50% between November 2009 and November 2008.

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

MONTH	Nov. 08	Dec. 08	Jan. 09	Feb. 09	March 09	April 09	May 09	June 09	July 09	Aug. 09	Sep. 09	Oct. 09	Nov. 09
General index	14.2	15.4	16.6	17.7	18.5	18.6	18.5	17.9	16.9	15.6	14.4	13.0	11.6
Core / Underlying	16.7	17.8	18.3	18.9	19.1	18.7	18.1	17.2	16.0	14.6	13.1	11.5	10.0

(1) In November 2009 the average index of the last twelve months (December 2008 to November 2009 increased by 11.6 % (general index) And 10.0 % Core index) compared to the average index of the previous twelve months (December 2007 to November 2008).



Other Indices

	Weights	Indices for the following months:				Changes in % over:			
		Nov. 08	Aug. 09	Sep. 09	Oct. 09	Nov. 09	1 month	3 months	12 months
General Index	10,000	99.0	101.5	103.3	104.1	104.8	0.68	3.25	5.93
Local Goods Index	7,947	100.1	101.9	104.1	105.4	106.3	0.82	4.31	6.21
Food and non-alcoholic beverages	2,982	100.8	102.1	107.6	109.9	112.1	2.03	9.81	11.24
Housing, water, electricity, gas and other fuels	2,134	100.9	100.5	100.6	101.4	101.5	0.11	1.09	0.67
Transport	759	101.8	110.8	111.1	112.6	112.8	0.21	1.83	10.90
Imported Goods Index	2,053	97.7	100.1	99.9	99.1	99.2	0.08	-0.90	1.49
Food and non-alcoholic beverages	555	97.2	96.2	94.0	94.0	93.0	-1.01	-3.29	-4.32
Furnishing, household equipment	196	98.2	99.4	98.6	96.9	97.3	0.44	-2.09	-0.93
Transport	430	99.1	104.7	107.3	106.3	107.7	1.31	2.80	8.67
Fresh Products index⁽¹⁾	1,403	99.7	107.8	119.9	123.1	124.2	0.84	15.15	24.50
Energy index	767	104.0	102.2	104.3	105.6	105.8	0.20	3.53	1.66
General Index excluding fresh Products and energy⁽²⁾	7,829	97.9	100.4	100.2	100.6	101.3	0.69	0.94	3.43

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

(2) Proxy for underlying inflation

METHODOLOGICAL NOTICE

The Consumer Price Index is a Modified 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 1,136 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 29,200 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 February 2009.

The weights used for this new index are the result of the Household Living Conditions Survey (EICV II) conducted in 2005-2006 with a sample of 6,900 households.

The splicing with the old index is feasible using the splicing coefficient of 1.821569. If you divide the old index by this coefficient, you will be able to make comparisons with the new index based in February 2009.

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

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