

REPUBLIC OF RWANDA



NATIONAL INSTITUTE OF STATISTICS OF RWANDA

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

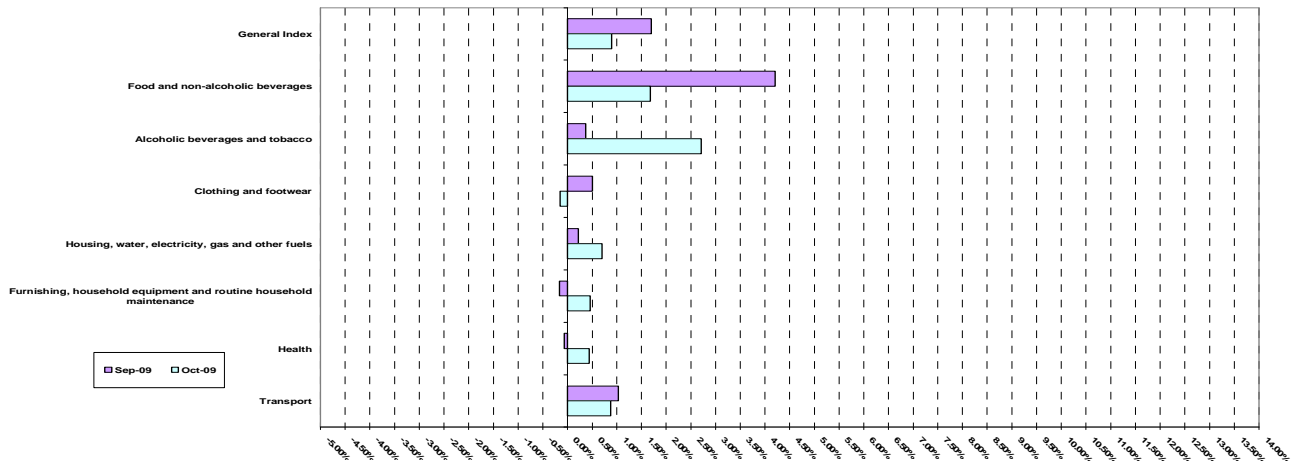
The National Institute of Statistics of Rwanda is very pleased to deliver to users the new Consumer Price Index (CPI) based in February 2009 that replaces the previous one which was based in 2003.

The Index is published every month by the 15th.

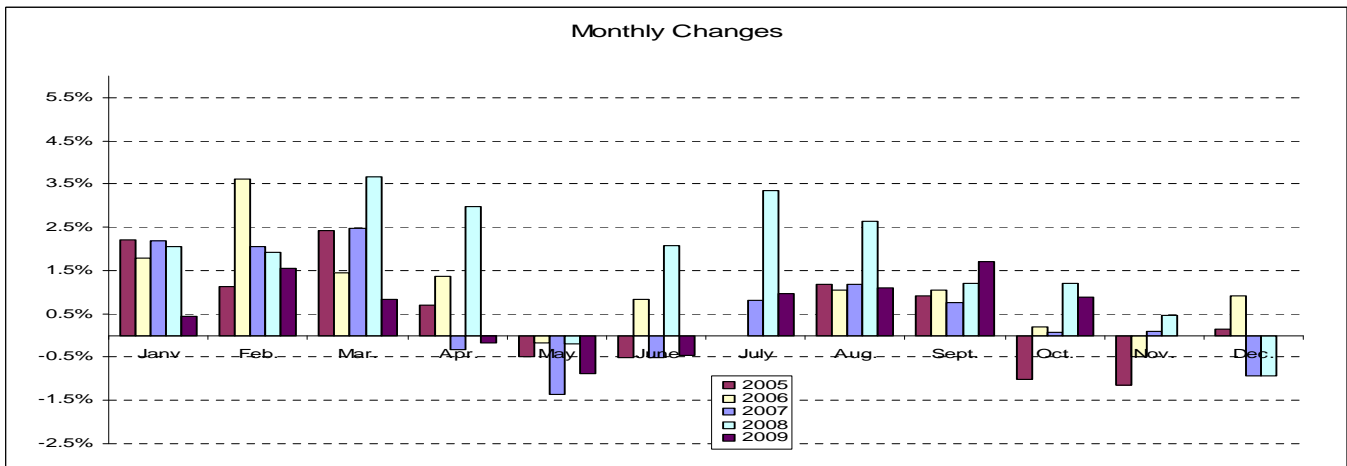
Base 100: February 2009

	Divisions ❖ Groups	Weights	Indices for the following months:					Changes in % over					
			Oct. 08	July 09	August 09	Sept. 09	Oct. 09	1 month	3 months	12 months			
	GENERAL INDEX	10000	98.5	100.3	101.4	103.1	104.0	0.90	3.75	5.59			
01	Food and non-alcoholic beverages	3538	97.9	98.9	101.2	105.4	107.2	1.68	8.44	9.51			
0111	❖ Bread and cereals	733	94.4	98.3	96.6	95.3	95.9	0.62	-2.47	1.51			
0112	❖ Meat	274	92.8	96.4	92.8	93.6	94.5	1.00	-1.93	1.81			
0113	❖ Fish	83	102.4	99.7	97.5	102.4	105.8	3.33	6.09	3.30			
0117	❖ Vegetables	1200	99.5	102.0	111.3	123.3	124.9	1.30	22.42	25.54			
012	❖ Non-alcoholic beverages	160	97.4	97.8	98.7	98.0	98.6	0.57	0.84	1.24			
02	Alcoholic beverages and tobacco	240	98.5	103.6	103.4	103.8	106.6	2.71	2.92	8.24			
03	Clothing and footwear	377	97.3	99.2	100.1	100.6	100.5	-0.15	1.36	3.30			
04	Housing, water, electricity, gas and other fuels	2204	99.2	100.2	100.5	100.7	101.4	0.71	1.18	2.24			
05	Furnishing, household equipment and routine household maintenance	457	98.9	99.8	99.7	99.5	100.0	0.46	0.24	1.09			
06	Health	163	102.5	100.3	100.3	100.3	100.7	0.44	0.42	-1.70			
07	Transport	1189	104.0	107.0	108.6	109.7	110.7	0.87	3.43	6.39			
08	Communication	288	101.5	99.7	99.9	99.7	99.4	-0.27	-0.29	-2.01			
09	Recreation and culture	256	98.0	99.7	99.6	98.7	98.5	-0.25	-1.24	0.51			
10	Education	331	85.2	100.0	100.0	100.0	100.0	0.00	0.00	17.39			
11	Restaurants and hotels	558	98.0	97.7	97.5	97.8	98.3	0.54	0.61	0.36			
12	Miscellaneous goods and services	400	99.1	97.3	97.9	98.7	96.7	-2.00	-0.64	-2.37			
Month	Oct. 08	Nov. 08	Dec. 08	Jan. 09	Feb. 09	Mar. 09	April 09	May 09	June 09	July 09	Aug. 09	Sept. 09	Oct. 09
Index (February 2009 = 100)	98.5	99.0	98.0	98.5	100.0	101.1	100.7	99.8	99.3	100.3	101.4	103.1	104.0
Annual changes	21.90	22.35	22.32	20.37	19.95	16.96	13.21	12.36	9.57	7.01	5.41	5.92	5.59

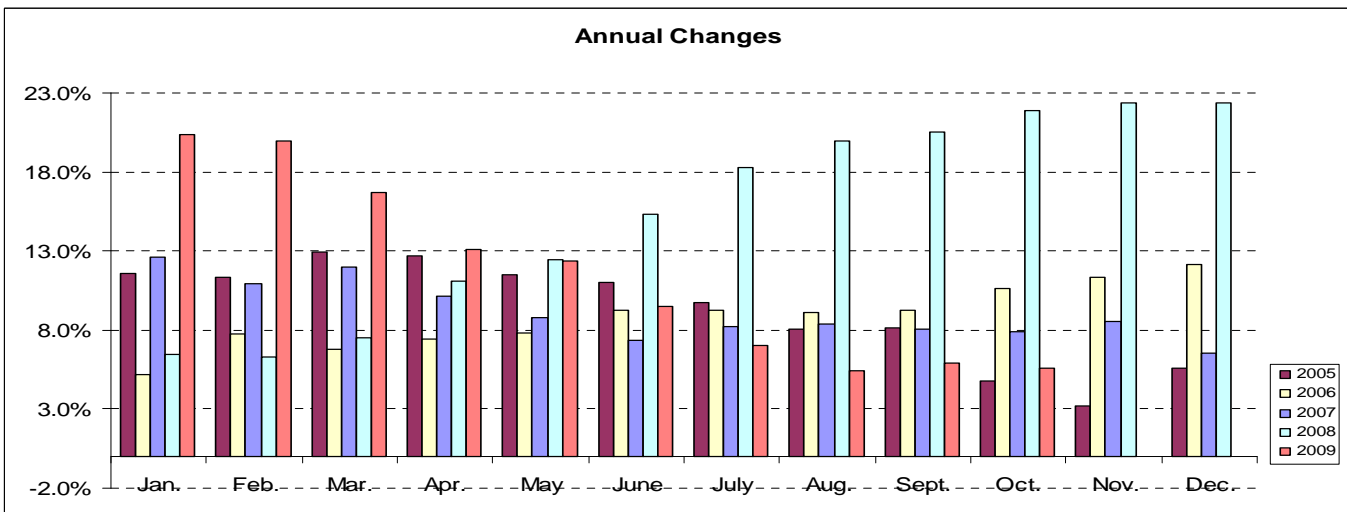
Fluctuations of the general index and the divisions' index
September and October 2009



Monthly Changes



Annual Changes



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

In October 2009 the general consumer prices index is established at 104.0 this stands for an increase of 0.90% over the previous month which was 103.1. In annual change it increased by 5.59% compared to 5.92% in the previous month. This gives a general inflation rate by an annual average of 12.9% during the month of October 2009.

The underlying inflation rate (excluding fresh food and energy) is increased by 0.52% if compared to the previous month and increased 3.20% on annual change. The annual average underlying inflation rate is + 11.5% in October 2009 down from the previous month (13.1%).

The increase in the consumer prices index of 0.90% is attributable primarily to the increase in Food and non-alcoholic beverages (+1.68%), Housing, water, electricity, gas and other fuels (+0.71%). and Transport (+0.87%).

It is noted that the increase of 1.68% in prices of Food and non-alcoholic beverages is primary attributable to the increase of 1.30% of Vegetables and 3.33% of Fish.

In annual change, the increase in the general index of 5.59% is mainly due to the rising prices of Food and non-alcoholic beverages (9.51%) and Transport (6.39%) which contributed +3.34% and 0.80% respectively.

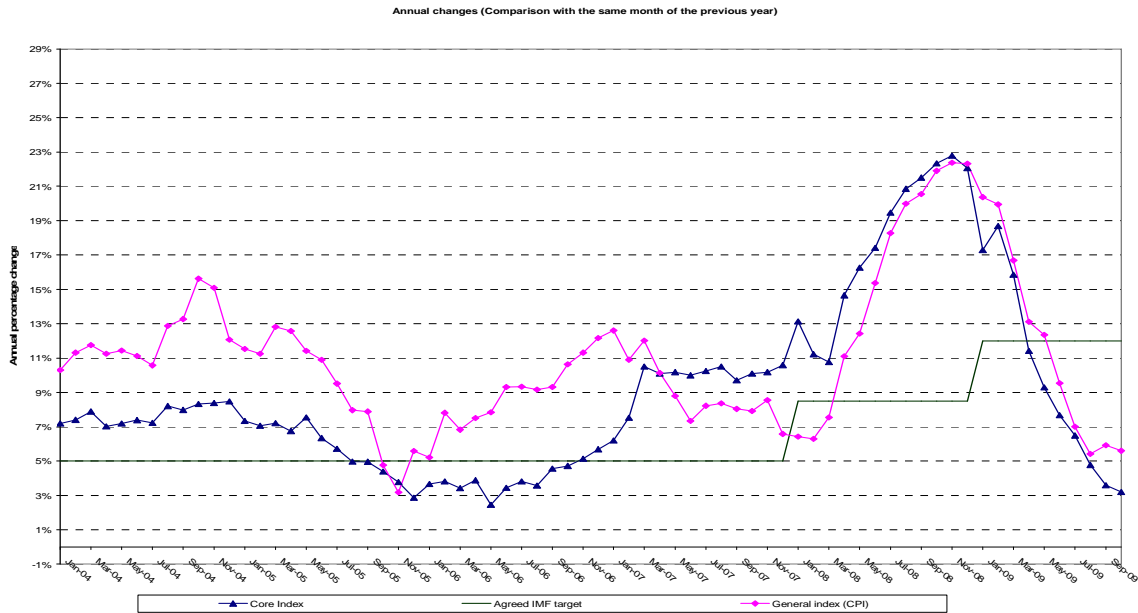
The 'local goods' increased by 6.34% on annual change with a monthly variation of +1.23%, while prices of the imported products rose by 0.22% on annual change with a monthly change of -0.45%.

The prices of the fresh products had a positive annual change of 26.05% between October 2009 and October 2008.

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

MONTH	Oct. 08	Nov. 08	Dec. 08	Jan. 09	Feb. 09	March 09	April 09	May 09	June 09	July 09	Aug. 09	Sep. 09	Oct. 09
General index	13.0	14.2	15.4	16.6	17.7	18.5	18.6	18.5	18.0	16.9	15.6	14.3	12.9
Core / Underlying	15.6	16.7	17.8	18.3	18.9	19.1	18.7	18.1	17.2	16.0	14.6	13.1	11.5

In October 2009 the average index of the last twelve months (November 2008 to October 2009 increased by 12.9 % (general index) And 11.5 % Core index) compared to the average index of the previous twelve months (November 2007 to October 2008).



Other Indices

	Weights	Indices for the following months:				Changes in % over:			
		Oct. 08	July 09	Aug. 09	Sep. 09	Oct. 09	1 month	3 months	12 months
General Index	10,000	98.52	100.3	101.4	103.1	104.0	0.90	3.75	5.59
Local Goods Index	7,947	99.0	100.3	101.7	104.0	105.2	1.23	4.91	6.34
Food and non-alcoholic beverages	2,982	99.1	99.1	102.1	107.6	109.7	1.95	10.68	10.65
Housing, water, electricity, gas and other fuels	2,134	98.9	100.2	100.5	100.6	101.4	0.71	1.18	2.50
Transport	759	103.2	108.7	110.8	111.1	112.8	1.51	3.78	9.33
Imported Goods Index	2,053	99.1	100.1	100.1	99.8	99.3	-0.45	-0.78	0.22
Food and non-alcoholic beverages	555	97.8	97.7	96.2	94.0	94.0	0.02	-3.77	-3.91
Furnishing, household equipment	196	100.5	99.2	99.4	97.3	97.5	0.22	-1.72	-2.96
Transport	430	105.8	104.1	104.7	107.3	106.9	-0.29	2.77	1.10
Fresh Products index⁽¹⁾	1,403	97.6	99.6	107.8	119.9	123.0	2.61	23.53	26.05
Energy index	767	107.2	102.0	102.2	104.3	105.4	1.02	3.25	-1.74
General Index excluding fresh Products and energy⁽²⁾	7,829	97.4	100.2	100.2	100.0	100.5	0.52	0.27	3.20

(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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