

REPUBLIC OF RWANDA



NATIONAL INSTITUTE OF STATISTICS OF RWANDA

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

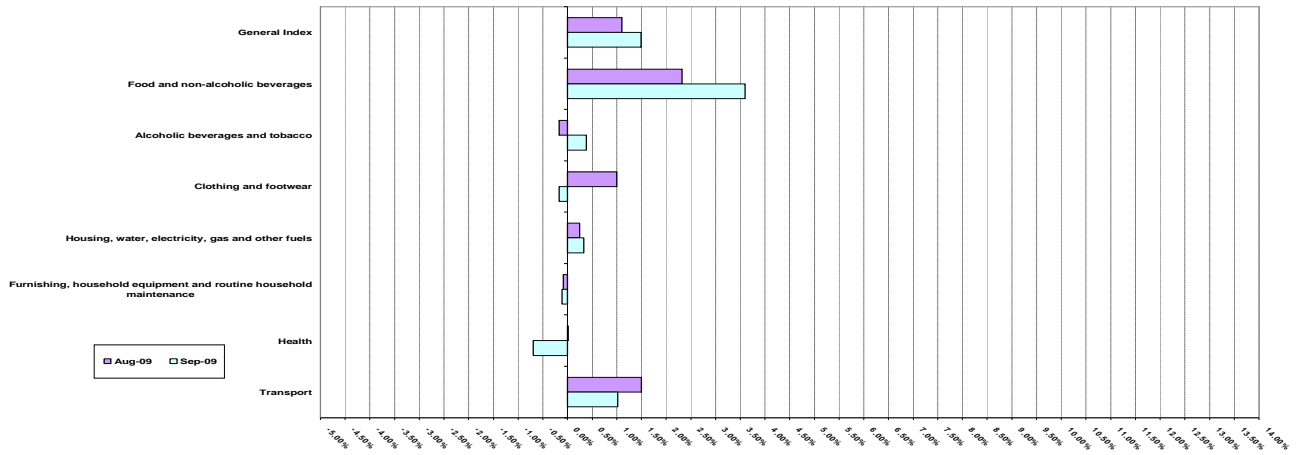
The National Institute of Statistics of Rwanda is very pleased to deliver to users the new Consumer Price Index (CPI) based in February 2009 that replaces the previous one which was based in 2003.

The Index is published every month by the 15th.

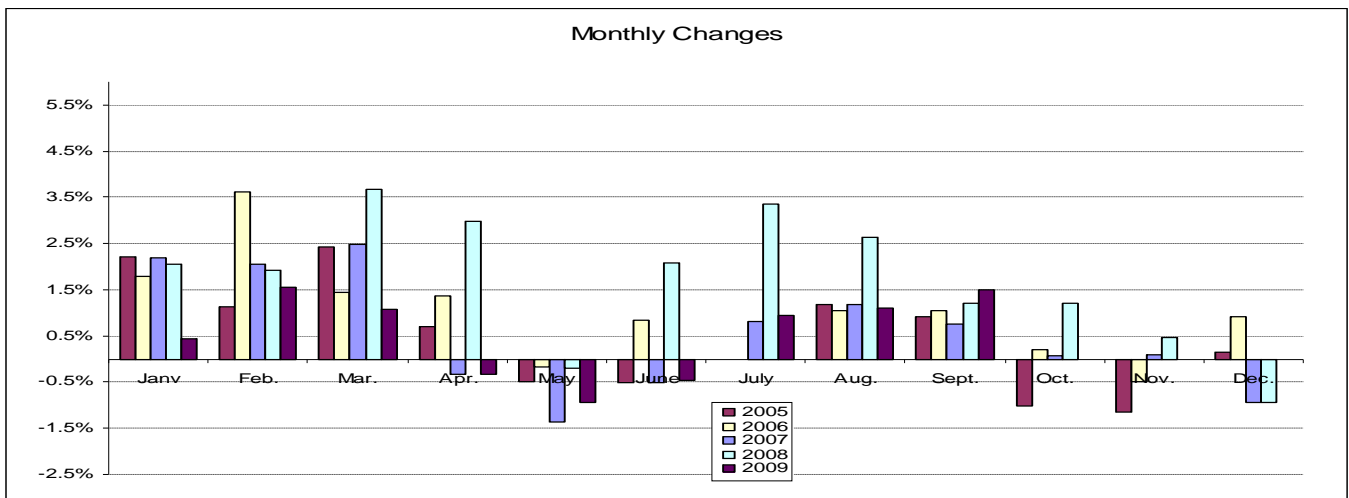
Base 100: February 2009

	Divisions ❖ Groups	Weights	Indices for the following months:					Changes in % over					
			Sept. 08	June 09	July 09	August 09	Sept. 09	1 month	3 months	12 months			
	GENERAL INDEX	10000	97.4	99.3	100.3	101.4	102.9	1.50	3.58	5.70			
01	Food and non-alcoholic beverages	3538	95.0	98.3	98.9	101.2	104.9	3.60	6.71	10.35			
0111	❖ Bread and cereals	733	89.1	97.6	98.3	96.6	95.3	-1.37	-2.3	7.01			
0112	❖ Meat	274	88.7	95.6	96.1	92.8	92.8	0.07	-2.93	4.65			
0113	❖ Fish	83	98.8	101.1	99.7	97.5	102.3	4.90	1.18	3.54			
0117	❖ Vegetables	1200	96.0	99.9	102.3	111.4	121.8	9.25	21.83	26.84			
012	❖ Non-alcoholic beverages	160	97.5	98.7	97.8	98.7	98.1	-0.59	-0.55	0.67			
02	Alcoholic beverages and tobacco	240	96.7	103.6	103.6	103.4	103.8	0.38	0.19	7.37			
03	Clothing and footwear	377	97.1	98.1	99.2	100.1	100.0	-0.17	1.90	2.97			
04	Housing, water, electricity, gas and other fuels	2204	98.8	100.6	100.1	100.4	100.7	0.33	0.08	1.94			
05	Furnishing, household equipment and routine household maintenance	457	97.4	99.8	99.7	99.7	99.6	-0.11	-0.27	2.23			
06	Health	163	101.2	99.5	100.4	100.4	99.7	-0.69	0.15	-1.48			
07	Transport	1189	108.8	99.4	107.0	108.6	109.7	1.01	10.37	0.83			
08	Communication	288	101.5	97.5	99.7	99.9	99.7	-0.22	2.32	-1.74			
09	Recreation and culture	256	96.9	100.9	99.7	99.5	98.6	-0.88	-2.23	1.77			
10	Education	331	85.2	100.0	100.0	100.0	100.0	0.00	0.00	17.43			
11	Restaurants and hotels	558	97.0	100.2	97.6	97.6	97.6	0.04	-2.57	0.57			
12	Miscellaneous goods and services	400	97.1	98.3	97.4	98.0	99.5	1.60	1.22	2.50			
Month	Sept. 08	Oct. 08	Nov. 08	Dec. 08	Jan. 09	Feb. 09	Mar. 09	April 09	May 09	June 09	July 09	Aug. 09	Sept. 09
Index (February 2009 = 100)	97.4	98.5	99.0	98.0	98.5	100.0	101.1	100.7	99.8	99.3	100.3	101.4	102.9
Annual changes	20.55	21.90	22.35	22.32	20.37	19.95	16.96	13.21	12.36	9.57	7.01	5.41	5.70

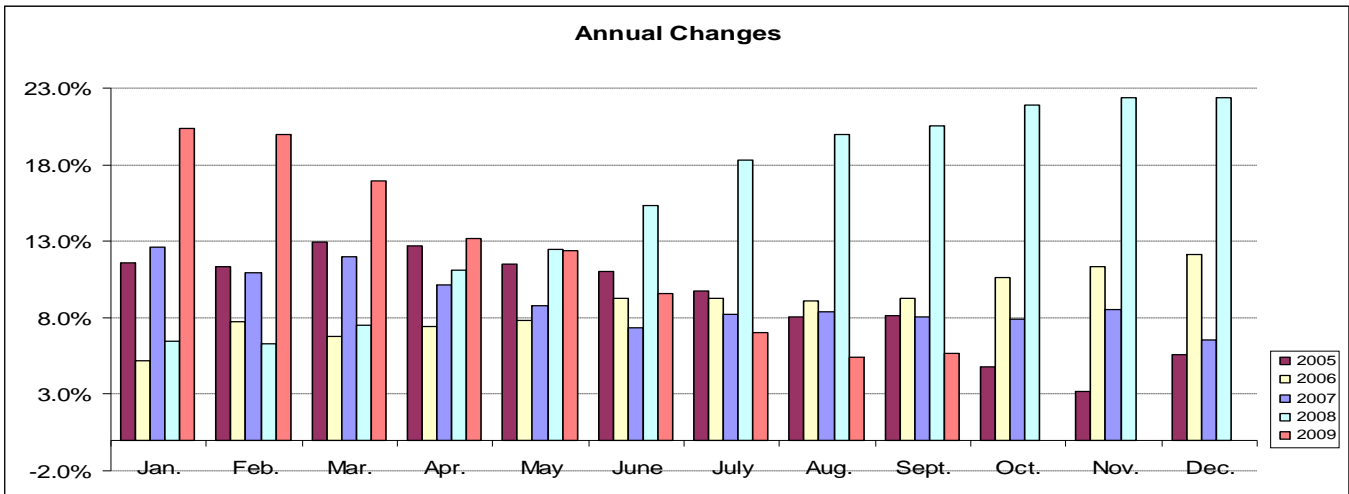
Fluctuations of the general index and the divisions' index
August and September 2009



Monthly Changes



Annual Changes



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

In September 2009 the general consumer prices index is established at 102.9 this stands for an increase of 1.50% over the previous month which was 101.4. In annual change it increased by 5.70% compared to 5.41% in the previous month. This gives a general inflation rate by an annual average of 14.3% during the month of September 2009.

The underlying inflation rate (excluding fresh food and energy) is decreased by 0.17% if compared to the previous month and increased 3.60% on annual change. The annual average underlying inflation rate is + 13.1% in September 2009 down from the previous month (14.6%).

The increase in the consumer prices index of 1.50% is attributable primarily to the increase in Food and non-alcoholic beverages (+3.60%) and Transport (+1.01%).

It is noted that the increase of 3.60% in prices of Food and non-alcoholic beverages is primary attributable to the increase of 9.25% of Vegetables and 4.90% of Fish.

In annual change, the increase in the general index of 5.70% is mainly due to the rising prices of Food and non-alcoholic beverages (10.35%) and Education (17.43%) which contributed +3.57% and 0.50% respectively.

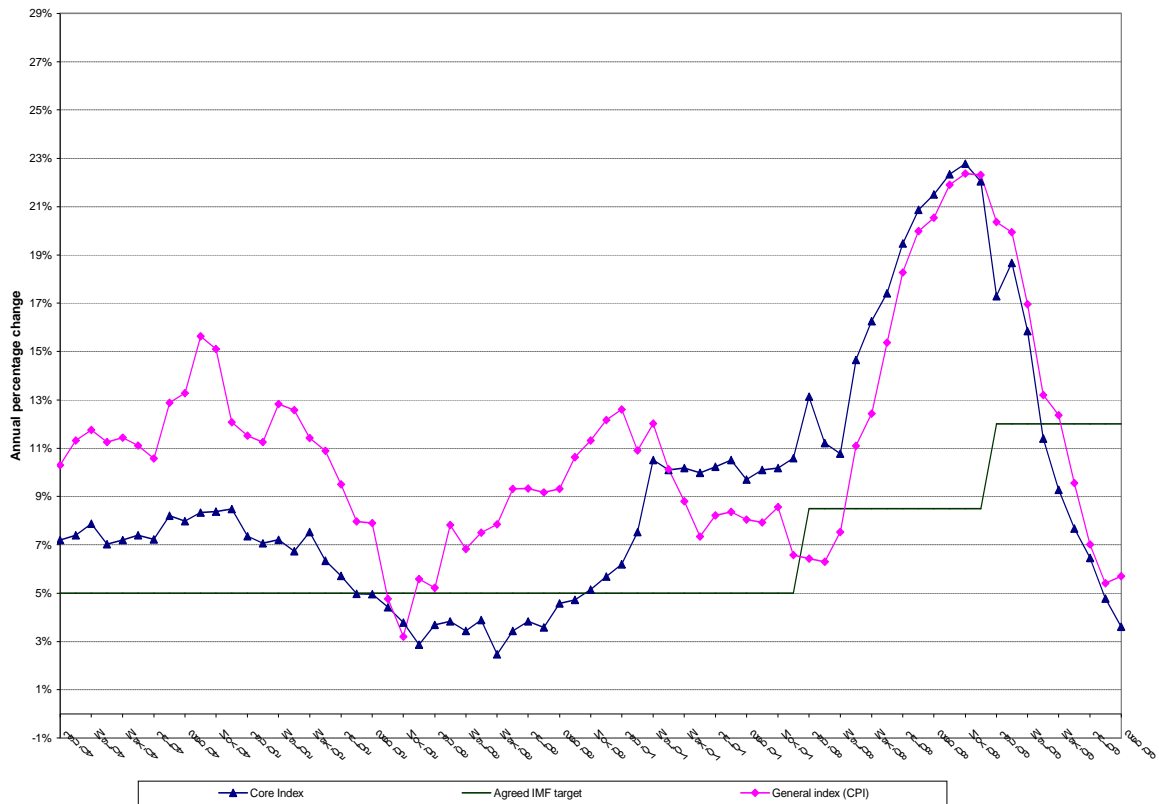
The prices of the fresh products had a positive annual change of 26.12% between September 2009 and September 2008.

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

MONTH	Sep. 08	Oct. 08	Nov. 08	Dec. 08	Jan. 09	Feb. 09	March 09	April 09	May 09	June 09	July 09	Aug. 09	Sep. 09
General index	11.8	13.0	14.2	15.4	16.6	17.7	18.5	18.6	18.5	18.0	16.9	15.6	14.3
Core / Underlying	14.6	15.6	16.7	17.8	18.3	18.9	19.1	18.7	18.1	17.2	16.0	14.6	13.1

In September 2009 the average index of the last twelve months (October 2008 to September 2009 increased by 14.3 % (general index) And 13.1 % Core index) compared to the average index of the previous twelve months (October 2007 to September 2008).

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



Other Indices

	Weights	Indices for the following months:				Changes in % over:			
		Sep. 08	June 09	July 09	Aug. 09	Sep. 09	1 month	3 months	12 months
General Index	10,000	97.35	99.3	100.3	101.4	102.9	1.50	3.58	5.70
Fresh Products index⁽¹⁾	1,403	94.03	98.9	99.9	107.9	118.6	9.86	19.87	26.12
Energy index	767	108.23	102.0	101.8	102.0	104.0	1.97	1.91	-3.93
General Index excluding fresh Products and energy⁽²⁾	7,829	96.51	99.2	100.2	100.2	100.0	-0.17	0.83	3.60

(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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