

REPUBLIC OF RWANDA



NATIONAL INSTITUTE OF STATISTICS OF RWANDA

CONSUMER PRICE INDEX (C.P.I.)
Kigali – February 2010
CAUTION

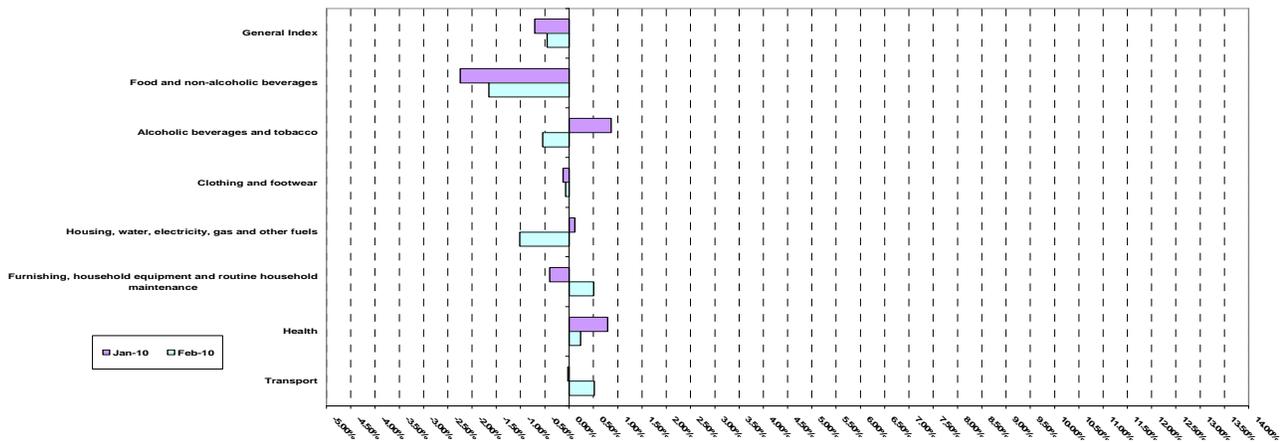
The National Institute of Statistics of Rwanda is very pleased to deliver to users the new Consumer Price Index (CPI) based in February 2009 that replaces the previous one which was based in 2003.

The Index is published every month by the 15th.

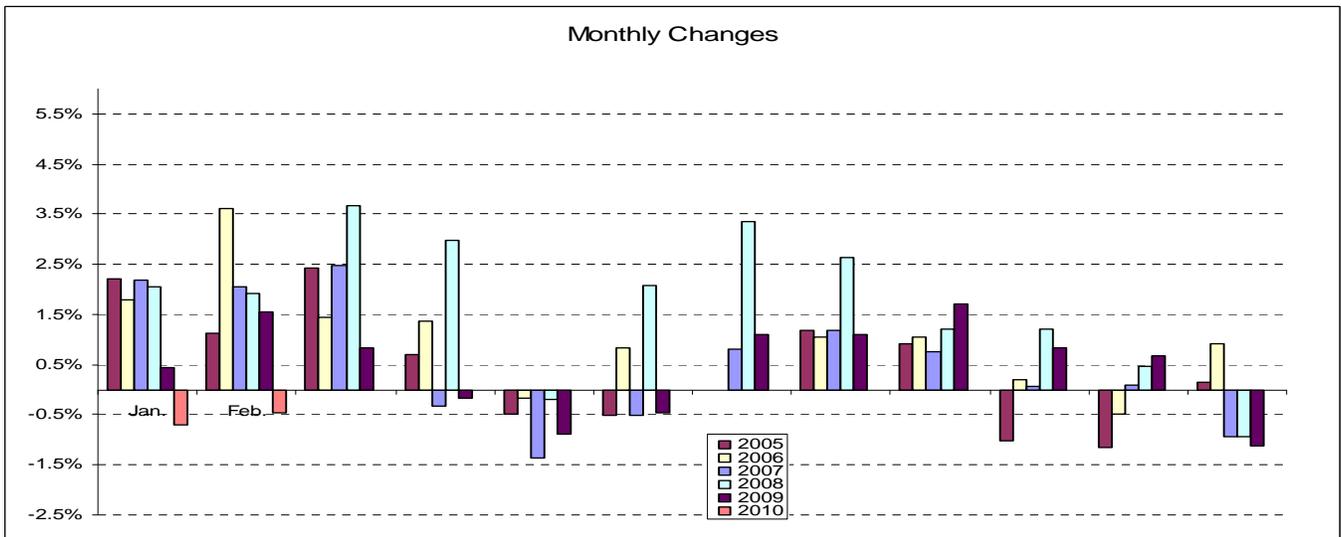
Base 100: February 2009

	Divisions ❖ Groups	Weights	Indices for the following months:					Changes in % over					
			Feb. 09	Nov. 09	Dec. 09	Jan. 10	Feb. 10	1 month	3 months	12 months			
	GENERAL INDEX	10000	100.0	104.8	103.7	102.9	102.5	-0.45	-2.27	2.46			
01	Food and non-alcoholic beverages	3538	100.0	109.1	106.2	103.8	102.1	-1.65	-6.45	2.08			
0111	❖ Bread and cereals	733	100.0	98.6	100.9	102.5	100.4	-2.05	1.80	0.41			
0112	❖ Meat	274	100.0	95.3	95.4	94.5	95.2	0.69	-0.09	-4.80			
0113	❖ Fish	83	100.0	102.3	104.2	102.5	103.8	1.30	1.54	3.83			
0117	❖ Vegetables	1200	100.0	126.5	113.7	105.1	103.5	-1.50	-18.15	3.50			
012	❖ Non-alcoholic beverages	160	100.0	98.5	96.9	98.1	99.0	0.97	0.54	-0.97			
02	Alcoholic beverages and tobacco	240	100.0	106.3	108.1	109.1	108.5	-0.54	2.08	8.49			
03	Clothing and footwear	377	100.0	99.6	101.0	100.9	100.8	-0.07	1.20	0.81			
04	Housing, water, electricity, gas and other fuels	2204	100.0	101.6	100.2	100.4	99.3	-1.02	-2.21	-0.66			
05	Furnishing, household equipment and routine household maintenance	457	100.0	99.3	99.0	98.6	99.1	0.51	-0.18	-0.90			
06	Health	163	100.0	101.5	101.2	102.0	102.2	0.23	0.68	2.21			
07	Transport	1189	100.0	111.0	111.5	111.4	112.0	0.52	0.94	12.01			
08	Communication	288	100.0	99.0	98.1	98.5	99.5	0.98	0.48	-0.49			
09	Recreation and culture	256	100.0	99.8	99.6	101.2	101.0	-0.14	1.25	1.03			
10	Education	331	100.0	100.0	100.0	100.0	106.9	6.94	6.94	6.94			
11	Restaurants and hotels	558	100.0	100.3	101.2	101.5	102.4	0.94	2.08	2.42			
12	Miscellaneous goods and services	400	100.0	96.3	96.3	96.4	96.0	-0.42	-0.26	-4.00			
Month	Feb. 09	Mar. 09	April 09	May 09	June 09	July 09	Aug. 09	Sept. 09	Oct. 09	Nov. 09	Dec. 09	Jan. 10	Feb. 10
Index (February 2009 = 100)	100.0	100.8	100.7	99.8	99.3	100.4	101.5	103.3	104.1	104.8	103.7	102.9	102.5
Annual changes	19.95	16.68	13.13	12.35	9.54	7.17	5.57	6.09	5.70	5.93	5.74	4.54	2.46

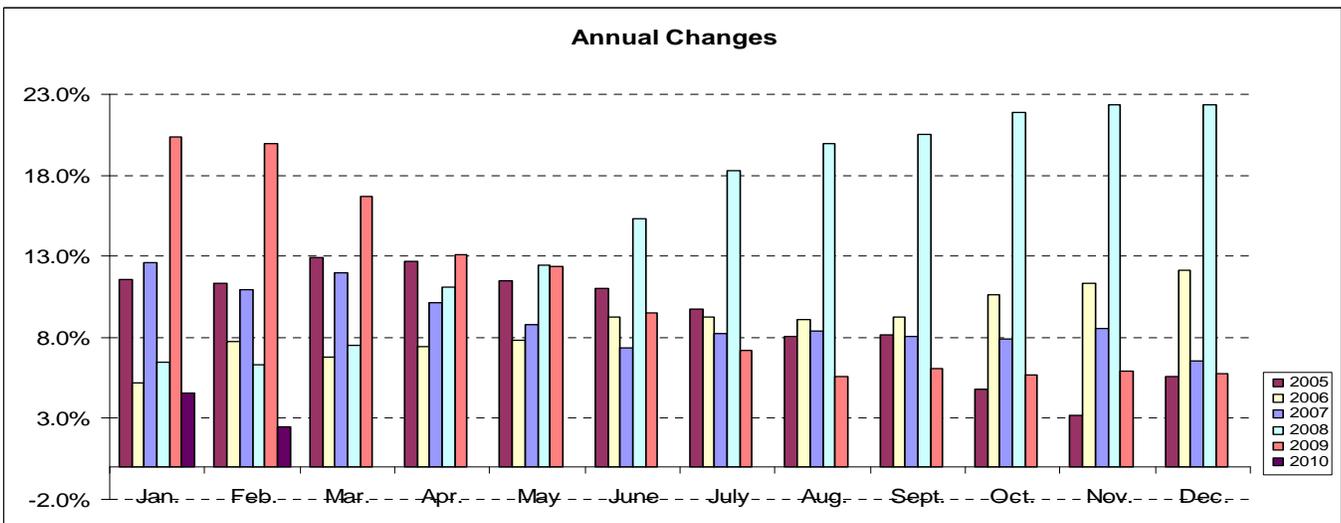
Fluctuations of the general index and the divisions' index
January 2010 and February 2010



Monthly Changes



Annual Changes



CONSUMER PRICE INDEX (CPI), FEBRUARY 2010 (Base 100 = February 2009)

In February 2010 the general consumer price index is established at 102.5 this stands for a decrease of 0.45% over the previous month which was 102.9. In annual change it increased by 2.46% compared to 4.54% in the previous month. This gives a general inflation rate by an annual average of 7.7% during the month of February 2010.

The underlying inflation rate (excluding fresh food and energy) is increased by 0.09% if compared to the previous month and increased 2.06% on annual change. The annual average underlying inflation rate is + 6.1% in February 2010 down from the previous month (7.4%).

The decrease in the consumer prices index of 0.45% is attributable primarily to the decrease in Food and non-alcoholic beverages (-1.65%) and Housing, water, electricity, gas and other fuels (-1.02%).

It is noted that the decrease of 1.65% in prices of Food and non-alcoholic beverages is primary attributable to the decrease of 1.50% of Vegetables and 2.05% of Bread and cereals.

In annual change, the increase in the general index of 2.46% is mainly due to the rising prices of Food and non-alcoholic beverages (2.08%) and Transport (12.01%) which contributed +0.74% and +1.43% respectively.

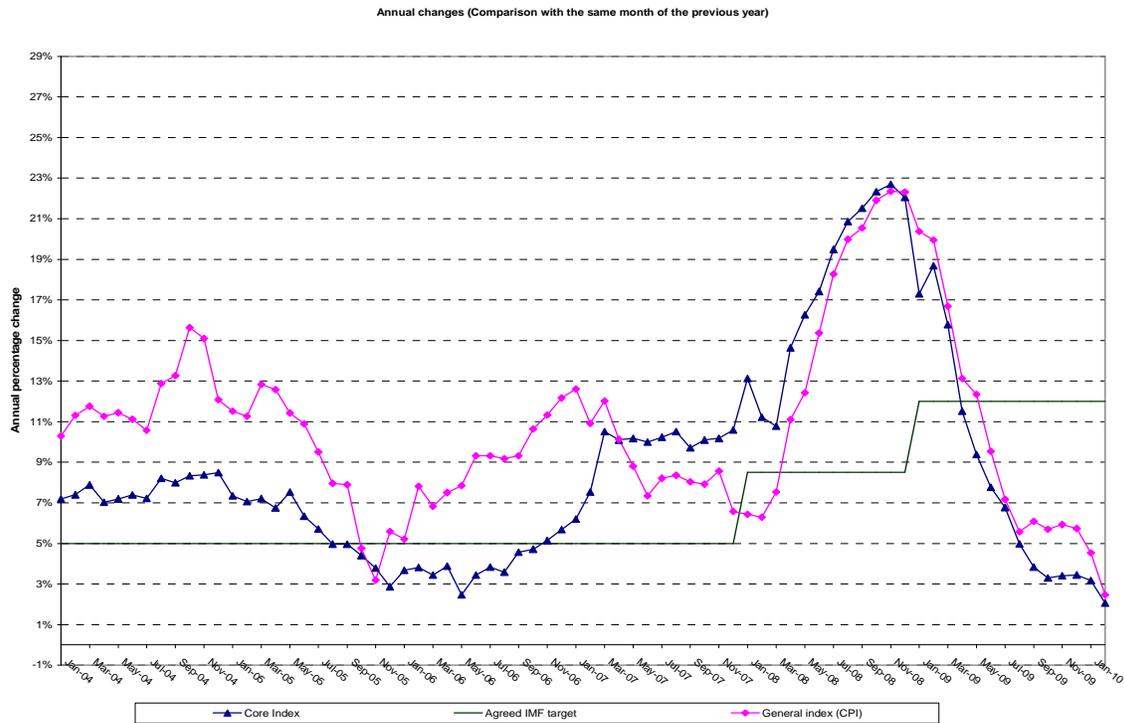
The 'local goods' increased by 3.07% on annual change with a monthly variation of -0.53%, while prices of the imported products rose by 0.13% on annual change with a monthly change of -0.12%.

The prices of the fresh products had a positive annual change of 4.77% between February 2010 and February 2009.

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

MONTH	Feb. 09	March 09	April 09	May 09	June 09	July 09	Aug. 09	Sep. 09	Oct. 09	Nov. 09	Dec. 09	Jan. 10	Feb. 10
General index	17.7	18.5	18.6	18.5	17.9	16.9	15.6	14.4	13.0	11.6	10.3	9.1	7.7
Core / Underlying	18.9	19.1	18.7	18.1	17.2	16.0	14.6	13.1	11.5	10.0	8.5	7.4	6.1

(1) In February 2010 the average index of the last twelve months March 2009 to February 2010 increased by 7.7 % (general index) And 6.1 % (Core index) compared to the average index of the previous twelve months (March 2008 to February 2009).



Other Indices

	Weights	Indices for the following months:				Changes in % over:			
		Feb. 09	Nov. 09	Dec. 09	Jan. 10	Feb. 10	1 month	3 months	12 months
General Index	10,000	100.0	104.8	103.7	102.9	102.5	-0.45	-2.27	2.46
Local Goods Index	7,947	100.0	106.3	104.6	103.6	103.1	-0.53	-3.05	3.07
Food and non-alcoholic beverages	2,982	100.0	112.1	108.2	105.4	103.5	-1.86	-7.72	3.46
Housing, water, electricity, gas and other fuels	2,134	100.0	101.5	100.3	100.4	99.4	-0.99	-2.10	-0.59
Transport	759	100.0	112.8	112.7	112.7	113.2	0.43	0.33	13.21
Imported Goods Index	2,053	100.0	99.2	100.1	100.3	100.1	-0.12	0.98	0.13
Food and non-alcoholic beverages	555	100.0	93.0	95.1	95.0	94.7	-0.41	1.77	-5.34
Furnishing, household equipment	196	100.0	97.3	96.4	96.1	95.7	-0.39	-1.62	-4.29
Transport	430	100.0	107.7	109.3	109.2	109.9	0.66	2.07	9.89
Fresh Products index⁽¹⁾	1,403	100.0	124.2	115.0	108.0	104.8	-3.01	-15.62	4.77
Energy index	767	100.0	105.8	102.8	103.4	102.3	-1.05	-3.25	2.35
General Index excluding fresh Products and energy⁽²⁾	7,829	100.0	101.3	101.7	102.0	102.1	0.09	0.76	2.06

(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 Period 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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