



STATISTICAL BULLETIN

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January 2010

CONSUMER PRICE INDEX – DECEMBER 2009

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NATIONAL STATISTICS BUREAU

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CONSUMER PRICE INDEX

DECEMBER 2009 SUMMARY

1. This is the December 2009 issue of the CPI with July 2007 as the base period. In this bulletin, indices are presented in several tables. Table 1(a) presents the monthly CPI for the broad categories (Fish, Other Food, Non-Food and All Items) for July 2007 up to December 2009 and Table 1(b) shows the average index over two twelve monthly periods. Table 2 gives detailed indices by month for 2009. Table 3 shows the month on month percentage change whilst Table 4 shows the year on year percentage change.
2. The All Items Index in December 2009 stood at 181.1 compared to 185.9 in December 2008. Year on year, this represents a price decrease of 2.5%. This significant decline in year on year comparison of prices is a result of the completion of a full twelve month cycle since the introduction of the macroeconomic reform program when the local currency was floated. At that time prices increased sharply and since remained at the new high level.
3. The All Items rate of inflation as at December 2009 stood at 31.8% as shown in Table 1(b). This is measured as a ratio of the average index over the 12-month period (January 2009 - December 2009) to the average index of the preceding twelve-month period (January 2008 - December 2008). Over the same period, the rate of inflation for Fish stood at (30.4%), Other Food (41.6%) and Non-Food (28.1%).
8. On the other hand, in December 2009 compared to December 2008, Other Food and Non-Food saw a significant downwards movement in prices. Here as is the case with the All Items Index, prices being compared are within the macroeconomic reform period with a common exchange rate regime, unlike for the preceding year on year comparisons where the prices of a month during the economic reform period (under a floating exchange rate) were being compared to prices before the introduction of the economic reform (under a fixed exchange rate). The Other Food Index stood at (195.7) in December 2009 reflecting a year on year decrease in price (-7.7%) whereas the Non-Food index of (176.8) reflects a price decrease of (-1.8%).
9. Although the Other Food category showed an overall year on year drop in price, movement in prices of the sub categories were mixed. Some sub categories recorded increase in prices in December 2009 compared to December 2008, fish (frozen, smoked and salted) (7.0%), sugar, jam, honey and confectionery (5.4%), meat (4.9%) and food products n.e.c. (1.7%). Decreases were recorded in other sub categories with oil and fats (-36.3%) milk, cheese and eggs (-21.4%), non-alcoholic beverages (-9.3%) and bread and cereals (-9.0%).
10. In the Non-Food category, the year on year comparison shows a significant increase in prices for education (25.1%), tobacco (7.5%) , transport (5.5%) and clothing and footwear (5.4%). Decreases were recorded in housing, water, electricity and gas (-7.7%) and alcoholic beverages (-7.2%).

MONTH ON MONTH COMPARISON (Table 3 & Chart 1)

4. On a month on month comparison, fish prices increased by (1.6%) in December 2009 compared to November 2009. Over the same period, Non-Food and All Items also recorded increases in prices. Non-Food (0.5%) and All Items (0.4%), whereas there was no change in Other Food prices. (Table 3).
5. Decreases in prices in the Other Food category were recorded in fruits (-4.1%) and bread and cereals (-1.3%) with also slight decreases in the other sub categories.
6. In the Non-Food category, the main increase was in recreation and culture (6.6%). Other sub categories recorded slight increases and decreases.

YEAR ON YEAR COMPARISON (Table 4 & Chart 2)

7. On a year on year comparison, the Fish index stood at (161.4) in December 2009 compared to (109.1) in December 2008. This reflects an increase in price of (48.0%).

The CPI and Rate of Inflation

1. The CPI is an index or tool which measures price changes in goods and services with reference to a base period for which the index is set to equal 100. Any increase or decrease in this index reflects an increase or decrease in the price of the good or service compared to the price in the base period. Rapid increases in the index imply that the market structure is changing. The movement in index from one period to another can be expressed as a percentage change or changes in index points.
2. The Rate of Inflation on the other hand measures the rate at which the cost of a fixed basket of goods and services is changing over time. This is usually measured as a ratio of the average index over a twelve month period to the average index of the preceding twelve month period as shown in Table 1(b).

NOTE:

- The Fish Index published for the current month is based on fish prices collected at the Victoria market, other Mahe, Praslin and La Digue.

CONSUMER PRICE INDEX SUMMARY: 2007 - 2009

Table 1(a)

		FISH	OTHER FOOD	NON-FOOD	ALL ITEMS
	Weights (1)	3.3	25.5	71.1	100.0
Monthly Index					
Jul	2007	100.0	100.0	100.0	100.0
Aug	2007	109.0	102.4	102.9	103.0
Sep	2007	109.9	104.0	106.3	105.8
Oct	2007	99.4	112.8	108.7	109.4
Nov	2007	95.8	118.5	110.2	111.8
Dec	2007	97.9	121.6	111.8	113.8
Jan	2008	103.0	125.2	124.7	124.1
Feb	2008	106.0	130.8	126.5	126.9
Mar	2008	98.8	130.2	127.4	127.1
Apr	2008	92.8	132.1	128.1	127.9
May	2008	89.6	130.9	127.8	127.3
Jun	2008	102.0	133.7	131.7	131.2
Jul	2008	104.9	138.8	133.2	133.7
Aug	2008	109.0	144.6	142.2	141.7
Sep	2008	109.6	145.5	142.2	142.0
Oct	2008	114.7	146.9	145.2	144.6
Nov	2008	108.5	199.4	175.7	179.5
Dec	2008	109.1	212.0	180.1	185.9
Jan	2009	109.8	214.9	181.6	187.7
Feb	2009	109.3	220.5	183.1	190.2
Mar	2009	103.1	219.8	183.4	190.0
Apr	2009	104.8	216.4	183.4	189.2
May	2009	118.5	212.5	180.7	186.7
Jun	2009	132.5	212.7	180.9	187.4
Jul	2009	147.0	210.3	180.2	186.8
Aug	2009	155.5	206.2	178.0	184.5
Sep	2009	163.0	204.0	177.2	183.6
Oct	2009	164.2	198.2	176.5	181.6
Nov	2009	158.9	195.8	175.9	180.4
Dec	2009	161.4	195.7	176.8	181.1
% change over same month of previous year					
Jul	2008	4.9%	38.8%	33.2%	33.7%
Aug	2008	0.0%	41.2%	38.1%	37.5%
Sep	2008	-0.3%	39.9%	33.9%	34.2%
Oct	2008	15.4%	30.2%	33.6%	32.2%
Nov	2008	13.3%	68.3%	59.5%	60.6%
Dec	2008	11.4%	74.3%	61.1%	63.3%
Jan	2009	6.5%	71.6%	45.6%	51.2%
Feb	2009	3.2%	68.6%	44.7%	49.8%
Mar	2009	4.4%	68.8%	44.0%	49.5%
Apr	2009	12.9%	63.8%	43.2%	47.9%
May	2009	32.2%	62.3%	41.4%	46.7%
Jun	2009	29.9%	59.1%	37.4%	42.8%
Jul	2009	40.1%	51.5%	35.3%	39.8%
Aug	2009	42.6%	42.6%	25.2%	30.2%
Sep	2009	48.7%	40.2%	24.6%	29.3%
Oct	2009	43.2%	34.9%	21.5%	25.6%
Nov	2009	46.4%	-1.8%	0.1%	0.5%
Dec	2009	48.0%	-7.7%	-1.8%	-2.5%

Source: National Statistics Bureau

(1) Weights are based on the results of Household Budget Survey of May 2006-July 2007

(2) July 2007 = 100

CONSUMER PRICE INDEX - 12 MONTHLY AVERAGE INDEX

Table 1(b)

	FISH	OTHER FOOD	NON-FOOD	ALL ITEMS
Weights	3.3	25.5	71.1	100.0
Reference period				
Jan 2008 - Dec 2008	104.0	147.5	140.4	141.0
Jan 2009 - Dec 2009	135.7	208.9	179.8	185.8
% change	30.4%	41.6%	28.1%	31.8%

CONSUMER PRICE INDEX FOR SUB-GROUP OF ITEMS, 2009

Table 2

	WEIGHTS (1)	Jan 2009	Feb 2009	Mar 2009	Apr 2009	May 2009	Jun 2009	Jul 2009	Aug 2009	Sep 2009	Oct 2009	Nov 2009	Dec 2009
FISH	3.3	109.8	109.3	103.1	104.8	118.5	132.5	147.0	155.5	163.0	164.2	158.9	161.4
OTHER FOOD	25.5	214.9	220.5	219.8	216.4	212.5	212.7	210.3	206.2	204.0	198.2	195.8	195.7
Bread and Cereals	4.2	229.2	252.4	248.2	247.4	235.8	234.7	231.6	227.0	226.3	214.2	209.7	206.9
Meat (Fresh, chilled, frozen)	4.3	221.8	224.2	226.4	226.4	223.9	223.9	226.7	230.7	231.7	230.6	229.8	229.0
Fish (Frozen, smoked, salted)	0.4	189.8	191.3	191.3	190.8	190.8	190.8	189.5	190.3	189.9	189.9	190.2	190.2
Milk, cheese and eggs	2.6	224.9	224.7	223.4	222.6	215.5	215.3	211.2	195.9	187.8	177.6	171.0	174.1
Oils and fats	1.0	282.6	277.5	276.1	276.0	257.7	256.8	244.1	225.7	223.8	180.2	180.4	179.9
Fruits	1.4	190.2	190.4	189.9	190.2	190.3	190.8	193.1	192.9	192.5	191.2	190.7	182.9
Vegetables	3.6	182.6	187.0	183.3	182.8	182.9	186.3	171.1	164.7	157.5	155.4	154.4	160.2
Sugar, jam, honey and confectionery	1.3	188.3	196.1	197.0	196.9	196.3	195.8	194.6	195.2	195.4	193.3	193.4	192.3
Food products n.e.c	2.1	190.7	194.7	195.2	195.3	193.9	193.9	191.1	193.8	193.2	189.2	187.1	187.8
Non-alcoholic beverages	4.6	228.4	229.6	230.7	213.5	213.3	213.3	218.5	212.2	211.0	210.7	207.5	206.5
NON-FOOD ITEMS	71.1	181.6	183.1	183.4	183.4	180.7	180.9	180.2	178.0	177.2	176.5	175.9	176.8
Alcoholic beverages	14.1	205.7	205.8	206.1	200.3	200.4	200.4	206.2	194.1	190.7	190.8	190.4	190.3
Tobacco	1.9	298.7	300.5	301.4	304.4	305.1	305.1	312.5	316.8	318.6	318.6	319.2	318.6
Clothing and footwear	1.9	163.2	162.5	164.0	164.0	164.9	171.7	171.7	171.4	171.4	171.4	171.0	171.0
Housing, water, electricity, & gas	14.1	193.9	194.5	194.5	194.2	177.4	177.4	177.7	177.7	177.9	177.9	178.1	179.1
Furniture & household equipment	5.5	144.7	148.5	151.2	153.4	153.9	154.2	150.2	149.5	149.0	148.2	147.2	147.2
Health	0.6	138.2	139.7	140.6	140.6	140.9	141.0	141.3	142.1	139.8	139.8	139.0	139.8
Transport	9.4	212.7	213.1	213.4	221.0	221.0	221.0	220.5	221.9	221.9	221.9	219.5	219.5
Communication	8.6	137.4	137.5	137.5	137.5	137.5	137.5	137.5	137.0	137.0	137.0	136.9	136.9
Recreation and culture	4.8	181.3	186.7	186.7	186.7	186.7	186.7	163.0	162.9	162.6	161.4	161.2	171.9
Education	2.3	100.0	112.3	112.3	112.3	125.1	125.1	125.1	125.1	125.1	125.1	125.1	125.1
Restaurants and hotels	1.6	147.9	150.7	150.7	150.7	150.7	150.7	150.7	150.7	150.7	150.7	150.7	150.7
Miscellaneous goods and services	6.3	159.3	161.2	160.0	159.1	160.9	161.1	159.7	160.0	158.0	151.4	150.3	150.4
ALL ITEMS	100.0	187.7	190.2	190.0	189.2	186.7	187.4	186.8	184.5	183.6	181.6	180.4	181.1

Source: National Statistics Bureau

(1) Weights are based on the results of Household Budget Survey of May 2006-July 2007

(2) July 2007 = 100

CONSUMER PRICE INDEX - GROUP INDICES - MONTH ON MONTH % CHANGE

Table 3

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	WEIGHTS (1)	2009	2009	2009	2009	2009	2009	2009	2009	2009	2009	2009	2009
FISH	3.3	0.6%	-0.4%	-5.7%	1.7%	13.1%	11.8%	10.9%	5.8%	4.8%	0.7%	-3.2%	1.6%
OTHER FOOD	25.5	1.4%	2.6%	-0.3%	-1.5%	-1.8%	0.1%	-1.1%	-2.0%	-1.0%	-2.9%	-1.2%	0.0%
Bread and Cereals	4.2	0.8%	10.1%	-1.6%	-0.3%	-4.7%	-0.5%	-1.3%	-2.0%	-0.3%	-5.3%	-2.1%	-1.3%
Meat (Fresh, chilled, frozen)	4.3	1.6%	1.1%	1.0%	0.0%	-1.1%	0.0%	1.2%	1.8%	0.4%	-0.5%	-0.3%	-0.4%
Fish (Frozen, smoked, salted)	0.4	6.8%	0.7%	0.0%	-0.2%	0.0%	0.0%	-0.7%	0.4%	-0.2%	0.0%	0.2%	0.0%
Milk, cheese and eggs	2.6	1.6%	-0.1%	-0.6%	-0.3%	-3.2%	-0.1%	-1.9%	-7.3%	-4.1%	-5.4%	-3.7%	1.8%
Oils and fats	1.0	0.1%	-1.8%	-0.5%	0.0%	-6.6%	-0.4%	-5.0%	-7.5%	-0.8%	-19.5%	0.1%	-0.3%
Fruits	1.4	-3.9%	0.1%	-0.2%	0.1%	0.0%	0.3%	1.2%	-0.1%	-0.2%	-0.7%	-0.2%	-4.1%
Vegetables	3.6	4.0%	2.4%	-2.0%	-0.2%	0.0%	1.9%	-8.2%	-3.7%	-4.3%	-1.3%	-0.7%	3.8%
Sugar, jam, honey and confectionery	1.3	3.2%	4.2%	0.4%	-0.1%	-0.3%	-0.3%	-0.6%	0.3%	0.1%	-1.0%	0.0%	-0.5%
Food products n.e.c	2.1	3.3%	2.1%	0.3%	0.1%	-0.7%	0.0%	-1.5%	1.4%	-0.3%	-2.1%	-1.1%	0.4%
Non-alcoholic beverages	4.6	0.4%	0.5%	0.5%	-7.4%	-0.1%	0.0%	2.4%	-2.9%	-0.6%	-0.2%	-1.5%	-0.5%
NON-FOOD ITEMS	71.1	0.8%	0.9%	0.2%	0.0%	-1.4%	0.1%	-0.4%	-1.2%	-0.5%	-0.4%	-0.3%	0.5%
Alcoholic beverages	14.1	0.3%	0.0%	0.1%	-2.8%	0.1%	0.0%	2.9%	-5.9%	-1.7%	0.0%	-0.2%	-0.1%
Tobacco	1.9	0.8%	0.6%	0.3%	1.0%	0.2%	0.0%	2.4%	1.4%	0.6%	0.0%	0.2%	-0.2%
Clothing and footwear	1.9	0.7%	-0.5%	0.9%	0.0%	0.5%	4.2%	0.0%	-0.2%	0.0%	0.0%	-0.2%	0.0%
Housing, water, electricity, & gas	14.1	-0.1%	0.3%	0.0%	-0.1%	-8.7%	0.0%	0.2%	0.0%	0.1%	0.0%	0.2%	0.6%
Furniture & household equipment	5.5	2.1%	2.6%	1.8%	1.5%	0.3%	0.2%	-2.6%	-0.5%	-0.3%	-0.5%	-0.7%	0.0%
Health	0.6	0.0%	1.1%	0.7%	0.0%	0.3%	0.1%	0.2%	0.6%	-1.6%	0.0%	-0.6%	0.6%
Transport	9.4	2.2%	0.2%	0.1%	3.6%	0.0%	0.0%	-0.2%	0.7%	0.0%	0.0%	-1.1%	0.0%
Communication	8.6	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	-0.4%	0.0%	0.0%	0.0%	0.0%
Recreation and culture	4.8	0.6%	3.0%	0.0%	0.0%	0.0%	0.0%	-12.7%	0.0%	-0.2%	-0.7%	-0.2%	6.6%
Education	2.3	0.0%	12.3%	0.0%	0.0%	11.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Restaurants and hotels	1.6	0.8%	1.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Miscellaneous goods and services	6.3	2.8%	1.2%	-0.7%	-0.6%	1.1%	0.1%	-0.9%	0.2%	-1.3%	-4.2%	-0.7%	0.1%
ALL ITEMS	100.0	1.0%	1.3%	-0.1%	-0.4%	-1.3%	0.4%	-0.3%	-1.2%	-0.5%	-1.1%	-0.6%	0.4%

Source: National Statistics Bureau

(1) Weights are based on the results of Household Budget Survey of May 2006-July 2007

(2) July 2007 = 100

CONSUMER PRICE INDEX - GROUP INDICES - YEAR ON YEAR % CHANGE

Table 4

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	WEIGHTS (1)	2009	2009	2009	2009	2009	2009	2009	2009	2009	2009	2009	2009
FISH	3.3	6.5%	3.2%	4.4%	12.9%	32.2%	29.9%	40.1%	42.6%	48.7%	43.2%	46.4%	48.0%
OTHER FOOD	25.5	71.6%	68.6%	68.8%	63.8%	62.3%	59.1%	51.5%	42.6%	40.2%	34.9%	-1.8%	-7.7%
Bread and Cereals	4.2	70.1%	81.5%	79.7%	75.8%	61.6%	57.8%	53.1%	40.6%	38.6%	28.8%	-3.3%	-9.0%
Meat (Fresh, chilled, frozen)	4.3	87.1%	84.4%	84.8%	84.5%	82.2%	75.1%	64.3%	65.7%	64.9%	62.6%	11.5%	4.9%
Fish (Frozen, smoked, salted)	0.4	53.0%	53.9%	54.9%	54.9%	54.7%	54.7%	52.5%	51.9%	50.0%	49.6%	46.4%	7.0%
Milk, cheese and eggs	2.6	67.7%	71.3%	62.1%	64.5%	60.8%	57.9%	54.7%	35.9%	28.3%	20.1%	-15.4%	-21.4%
Oils and fats	1.0	100.1%	91.3%	94.1%	81.5%	68.1%	58.8%	36.9%	21.6%	21.4%	-2.6%	-33.9%	-36.3%
Fruits	1.4	48.9%	45.0%	47.8%	37.1%	41.8%	38.2%	35.5%	32.2%	25.6%	23.4%	1.6%	-7.6%
Vegetables	3.6	43.3%	25.8%	25.5%	22.5%	29.9%	35.7%	21.3%	17.7%	13.2%	11.2%	-4.8%	-8.8%
Sugar, jam, honey and confectionery	1.3	70.7%	79.0%	71.4%	71.6%	77.2%	67.0%	62.7%	58.4%	59.3%	56.1%	23.2%	5.4%
Food products n.e.c	2.1	66.0%	58.4%	59.8%	56.4%	54.2%	46.4%	40.3%	40.1%	39.9%	34.1%	10.3%	1.7%
Non-alcoholic beverages	4.6	89.1%	84.7%	92.8%	77.5%	80.9%	78.2%	74.0%	52.3%	51.9%	51.7%	-7.0%	-9.3%
NON-FOOD ITEMS	71.1	45.6%	44.7%	44.0%	43.2%	41.4%	37.4%	35.3%	25.2%	24.6%	21.5%	0.1%	-1.8%
Alcoholic beverages	14.1	75.4%	66.1%	66.1%	60.7%	61.4%	61.1%	65.6%	42.2%	39.7%	39.5%	-6.8%	-7.2%
Tobacco	1.9	92.8%	91.4%	96.5%	98.1%	103.6%	102.4%	105.8%	106.5%	106.8%	43.2%	19.0%	7.5%
Clothing and footwear	1.9	37.2%	32.5%	33.5%	30.5%	30.6%	34.9%	33.4%	25.1%	24.7%	24.3%	18.1%	5.4%
Housing, water, electricity, & gas	14.1	28.1%	28.5%	26.9%	26.7%	18.0%	14.6%	14.5%	2.1%	2.5%	2.4%	-1.2%	-7.7%
Furniture & household equipment	5.5	30.7%	33.3%	32.8%	35.0%	35.6%	34.3%	29.0%	24.8%	22.3%	20.4%	8.2%	3.8%
Health	0.6	20.3%	17.2%	19.8%	18.7%	18.0%	18.0%	15.4%	14.6%	12.1%	11.1%	0.8%	1.2%
Transport	9.4	54.9%	55.0%	53.0%	53.9%	52.1%	34.2%	29.1%	25.8%	29.1%	29.0%	4.0%	5.5%
Communication	8.6	37.2%	37.4%	37.2%	39.5%	37.3%	37.2%	36.2%	24.9%	20.8%	15.7%	-0.3%	-0.3%
Recreation and culture	4.8	49.9%	54.8%	52.8%	51.5%	52.3%	48.8%	30.3%	27.6%	26.6%	25.7%	-10.2%	-4.6%
Education	2.3	0.0%	12.3%	12.3%	12.3%	25.1%	25.1%	25.1%	25.1%	25.1%	25.1%	25.1%	25.1%
Restaurants and hotels	1.6	21.4%	23.7%	23.7%	23.7%	23.7%	22.5%	20.3%	20.3%	17.6%	13.1%	3.5%	2.7%
Miscellaneous goods and services	6.3	38.0%	36.5%	36.5%	34.5%	34.2%	33.7%	30.1%	25.7%	24.5%	17.0%	-1.9%	-2.9%
ALL ITEMS	100.0	51.2%	49.8%	49.5%	47.9%	46.7%	42.8%	39.8%	30.2%	29.3%	25.6%	0.5%	-2.5%

Source: National Statistics Bureau

(1) Weights are based on the results of Household Budget Survey of May 2006-July 2007

(2) July 2007 = 100

Chart 1
CPI - Month on month percentage change

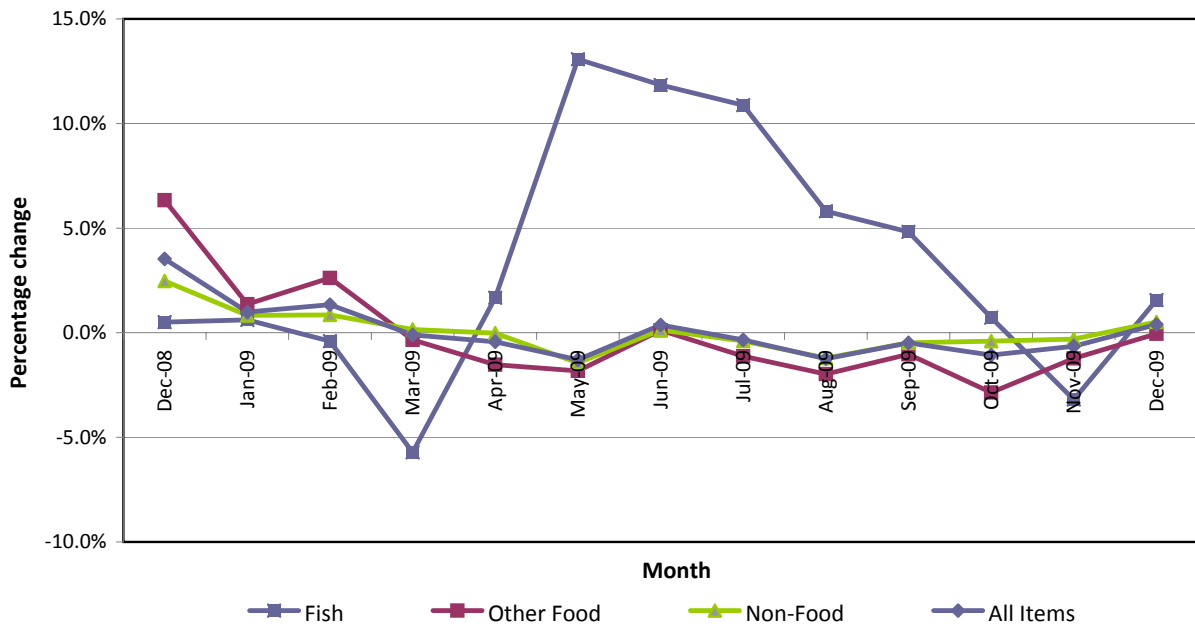


Chart 2
CPI - Year on year percentage change

