

# Consumer Price Index July, 2011

(Base year 2007)

Aug 10. 2011

Issue No. 2011. SCAD. CPI. No: 07

## **Executive summary**

- The average rise in consumer prices for the first seven months of 2011 was
  2.5 per cent, compared with the same period of 2010, from 118.1 points to
  121 points over this period.
- From July 2010 to July 2011 average consumer prices rose by 2.3 per cent.
- From June 2011 to July 2011, average consumer prices rose by 0.3 per cent.

Year	June	July	Jan – July
		CPI	
2010	118.5	118.9	118.1
2011	121.3	121.7	121.0
		<u>         %                           </u>	
Relative change	2.4	2.3	2.5

#### Table 1: Average CPI and relative change

Relative change is based on the unrounded CPI

- An overall rise in consumer prices during the first seven months of 2011 compared with the same period in 2010 has led to an increase of 4.5 per cent in consumer prices for households of the bottom welfare quintile over the same period of comparison. As for the other welfare levels, consumer prices grew by 1.7 per cent for households of the top quintile and by 3.1 per cent for the middle welfare quintile.
- The year-on-year rise of 2.5 per cent in consumer prices for the first seven months of 2011 contributed to a rise in consumer prices for national households by 2.5 per cent, and by 2.1 per cent for non-national households and 4.1 per cent for collective households.

## 1. Consumer price for the first seven months of 2011

- During the first seven months of 2011, average consumer prices rose by 2.5 per cent compared with the same period of 2010.

Table 2: Weights, relative change and contribution of expenditure groups to the
overall change in CPI, Jan-July 2011 compared with Jan-Jul 2010.

Main Expenditure Groups	Weight	Relative change	Contribution
		— % –	_
Food and non-alcoholic beverages	16.1	8.2	54.9
Alcoholic beverages and tobacco	0.3	0.0	0.0
Clothing and footwear	9.8	-15.8	-61.1
Housing, water, electricity, gas and other fuels	37.9	2.2	34.8
Furnishings, household equipment and routine household maintenance	4.8	5.3	10.0
Health	0.8	0.0	0.0
Transport	9.7	8.5	31.4
Communication	7.7	6.6	16.3
Recreation and culture	2.4	1.7	1.5
Education	2.6	4.3	5.6
Restaurants and hotels	3.4	1.4	2.0
Miscellaneous goods and services	4.6	2.4	4.4
Total	100	-	100

Relative change is based on the unrounded CPI

Source: Statistics Centre - Abu Dhabi

- The "Food and non-alcoholic beverages group", accounted for 54.9 per cent of the rise in the index, due to increases in the prices of most of the subgroups included in this group. The highest increase was in prices of the "Meat" subgroup which rose by 14.1 per cent followed by "Coffee, tea and cocoa" (13.1 per cent), "Fruits" (11.3 per cent), "Mineral waters, soft drinks, fruit and vegetable juices" (9.1 per cent), and "Vegetables" (8.4 per cent).

- The next highest contributor to the overall year-on-year increase in the CPI over the first seven months of 2011 was the "Housing, water, electricity, gas and other fuels" group which accounted for 34.8 per cent of the increase in the CPI while prices for this group increased by 2.2 per cent.
- The "Transport" group contributed 31.4 per cent to the year-on-year rise in consumer prices for the periods compared and increased by 8.5 per cent. Prices for the "Operation of personal transport equipment" subgroup grew by 10.5 per cent.
- The "Communications" group contributed 16.3 per cent of the CPI increase during the first seven months of 2011 and increased by 6.6 per cent compared with the same period in 2010. The most important subgroup that caused this increase was "Telephone and telefax services" which rose by 6.9 per cent.
- The main group that slowed down the rise in consumer prices during the first seven months of 2011 compared with the same period of 2010 was "Clothing and footwear" which contributed -61.1 per cent. Prices of this group decreased by 15.8 per cent as a result of a drop in the prices of the "Clothing" and "Footwear" subgroups by 15.8 per cent and 15.9 per cent, respectively.

## 2. Consumer prices for July 2011

- Average consumer prices increased by 2.3 per cent in July 2011 compared with July 2010. The most significant individual increase came from higher prices for "Communication" (12.5 per cent) followed by "Food and non-alcoholic beverages" (9.1 per cent). At the same time, prices of the "Clothing and footwear" group decreased by 14.5 per cent.
- Average consumer prices increased by 0.3 per cent in July 2011 compared with June 2011. The "Food and non-alcoholic beverages" group recorded the largest price increase of 1.7 per cent. Prices of the "Fish and seafood" subgroup rose by 5.3 per cent.

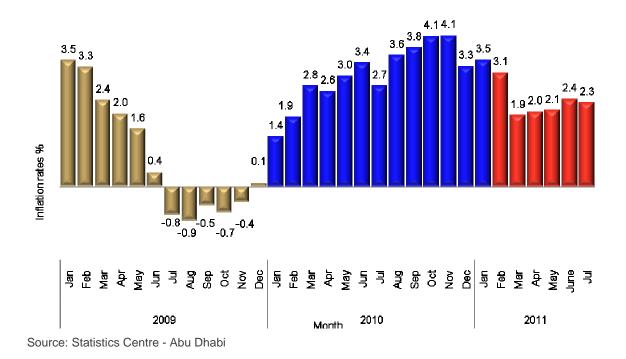


Figure 1: Annual Inflation Rates from January 2009 to July 2011

## 3. Consumer price by household welfare level for July 2011

- Consumer prices for households of the bottom welfare quintile increased by 4.5 per cent during the first seven months of 2011 compared with the same period in 2010. The corresponding rise for other welfare levels was 1.7 per cent for households of the top quintile and 2.4 per cent for the upper middle quintile while prices for the "lower middle" welfare quintile increased by 3.5 per cent.
- The rise of 2.3 per cent in consumer prices in July 2011 compared with July 2010 caused a rise in consumer prices for households in the bottom welfare level of 4.8 per cent while prices increased for households in the top welfare level by 1.5 per cent. The prices for households in the middle welfare level increased by 2.9 per cent

- Consumer prices increased in July 2011 compared with June 2011 for all welfare levels. Prices in the lower welfare level rose by 0.5 per cent and in the lower- middle and middle welfare levels by 0.4 per cent while prices for the top welfare level increased by 0.2 per cent.

## 4. Consumer price by household type for July 2011

- During the first seven months of 2011 consumer prices for national households increased by 2.5 per cent, 2.1 per cent for non-national households and 4.1 per cent for collective households.
- The rise in consumer prices by 2.3 percent in July 2011 compared with July 2010 caused a rise in consumer prices for national households of 2.2 per cent during the same period. Prices for non-national households increased by 1.9 per cent while prices for collective households increased by 4.7 per cent.
- Compared with June 2011, consumer prices for July 2011 increased by 0.3 per cent for national households, 0.2 percent for non national households and 0.5 percent for collective households.

## **Next release**

Consumer price index, August 2011 will be released on 18 September 2011. For more information, please visit the SCAD website at http://www.scad.ae

## **Consumer Price Index (CPI) Calculation Methodology**

CPI is a tool that measures the rate of change in the prices of a range of goods and services purchased by households between two time periods. The period against which prices are compared is known as the base period and the period under review is known as the comparison period.

## 1- Sources of Goods and Services

The sources used for collection of price data were determined through field visits conducted by a team from the Price Indices Section. These sources are updated on a regular basis as the team reports to the section when any source closes down or relocates premises. Price data is currently collected from 117 sources.

## 2- Collection of Price Data

The CPI basket is collected every month, except for the group of vegetables, fruit, meat, fish, and chicken for which price data is collected every week due to constant price fluctuations in these items. Data on home rentals is collected on a quarterly basis, and school tuition fees semi-annually. The index is calculated using 2007 as the base year for the Abu Dhabi region, with a basket consisting of 334 goods and services and a consumer basket consisting of 670 goods and services.

#### 3 - Weights

The Weights (relative importance) of goods and services is calculated using the results of the 2007/2008 household income and expenditure survey. Goods or services with a weight of 0.002 per cent or more were included in the CPI basket of goods and services. Goods with weights below this value were distributed proportionally among the other goods in the same group.

#### 4- Compilation of the CPI

CPI is calculated using the Laspeyres method which uses fixed base-year weights:

$$CPI_{L} = \sum \frac{P_{1i}}{P_{0i}} \times W_{0i}$$

The average price of goods is calculated using the geometric mean of elementary aggregates. Price ratios are calculated by dividing the comparison price by the

base price, and new weights for goods are obtained by multiplying the price ratio by their base weight.

The index for house rentals is calculated separately using a moving base. It is then entered into the main Excel file. It is worth noting that this figure is calculated on a quarterly basis.

In addition to the general CPI for all Abu Dhabi Emirate, CPI is also constructed for five welfare levels classified according to annual household income quintiles. In addition CPI by Household type is constructed, classified into national, non national and collective households. Collective household means two or more unrelated persons living in one housing unit and sharing their living arrangements.

Consumer Price Index, July 2011 (2007=100)												
0			Consumer Price Index Rel. Change				hange					
COICOP	Groups of Commodities & Services	Weights	July. 2010	June. 2011	July. 2011	July 2011/Ju ne 2011	July 2011/July 2010					
	General Index	100,000	118.9	121.3	121.7	0.3	2.3					
01	Food and non- alcoholic beverages	16,051	124.6	133.7	136.0	1.7	9.1					
011	Food	14,661	125.9	134.7	137.2	1.8	9.0					
0111	Bread and cereals	2,193	116.7	126.5	128.3	1.4	9.9					
0112	Meat	4,130	119.0	136.2	139.7	2.6	17.5					
0113	Fish and seafood	1,044	163.3	160.0	168.4	5.3	3.1					
0114	Milk, cheese and eggs	2,011	111.8	112.7	113.2	0.5	1.3					
0115	Oils and fats	502	122.8	122.0	124.6	2.2	1.5					
0116	Fruit	1,663	123.0	138.3	138.8	0.4	12.8					
0117	Vegetables	1,902	115.5	124.4	127.3	2.3	10.2					
0118	Sugar, jam, honey, chocolate and confectionery	912	191.8	184.6	185.1	0.3	-3.5					
0119	Food products n.e.c.	304	139.1	149.8	149.7	0.0	7.7					
012	Non-alcoholic beverages	1,389	111.2	122.7	122.7	0.0	10.3					
0121	Coffee, tea and cocoa	376	117.5	135.3	135.3	0.0	15.1					
0122	Mineral waters, soft drinks, fruit and vegetable juices	1,014	108.9	118.0	118.0	0.0	8.3					
02	Alcoholic beverages and tobacco	253	118.3	118.3	118.3	0.0	0.0					
03	Clothing and footwear	9,765	112.1	95.7	95.8	0.1	-14.5					
4	Housing, water, electricity, gas and other fuels	37,865	123.6	125.9	125.9	0.0	1.9					
(41,42)	Actual rentals for housing, Imputed rentals for housing	33,206	126.9	129.5	129.5	0.0	2.1					
43	Maintenance and repair of the dwelling Water supply and	158	85.7	85.7	85.7	0.0	0.0					
44	miscellaneous services relating to the dwelling	736	100.0	100.0	100.0	0.0	0.0					
45	Electricity, gas and other fuels	3,765	100.5	100.5	100.5	0.0	0.0					

Appendix I Consumer Price Index, July 2011 (2007=100)

5	Furnishings, household equipment and routine household maintenance	4,833	117.3	117.9	117.9	0.0	0.5
6	Health	847	113.2	113.2	113.2	0.0	0.0
7	Transport	9,668	117.8	121.8	121.8	0.0	3.4
8	Communication	7,715	88.5	99.6	99.6	0.0	12.5
9	Recreation and culture	2,424	106.9	108.2	108.2	0.0	1.2
10	Education	2,591	149.1	155.4	155.4	0.0	4.3
11	Restaurants and hotels	3,373	125.6	126.9	126.9	0.0	1.0
12	Miscellaneous goods and services	4,616	116.2	118.8	119.0	0.1	2.4
Gener	al Index W.O rents	66,794	115.0	117.2	117.8	0.5	2.4
4	Water, electricity, gas and other fuels	4,658	100.0	100.0	100.0	0.0	0.0

Consumer Price Index throw the Period January -July 2011 (2007=100)								
COICOP	Groups of Commodities & Services	Weights	Jan. 2010- July 2010	Jan. 2011- July 2011	Rel. Change			
	General Index	100,000	118.1	121.0	2.5			
01	Food and non-alcoholic beverages	16,051	121.8	131.8	8.2			
011	Food	14,661	122.8	132.7	8.0			
0111	Bread and cereals	2,193	118.0	125.5	6.4			
0112	Meat	4,130	117.5	134.0	14.1			
0113	Fish and seafood	1,044	136.6	145.2	6.3			
0114	Milk, cheese and eggs	2,011	110.7	112.2	1.3			
0115	Oils and fats	502	123.1	122.6	-0.4			
0116	Fruit	1,663	124.7	138.8	11.3			
0117	Vegetables	1,902	112.1	121.6	8.4			
0118	Sugar, jam, honey, chocolate and confectionery	912	183.4	187.1	2.0			
0119	Food products n.e.c.	304	138.1	148.6	7.6			
012	Non-alcoholic beverages	1,389	110.9	122.2	10.3			
0121	Coffee, tea and cocoa	376	117.3	132.7	13.1			
0122	Mineral waters, soft drinks, fruit and vegetable juices	1,014	108.4	118.3	9.1			
02	Alcoholic beverages and tobacco	253	118.3	118.3	0.0			
03	Clothing and footwear	9,765	115.9	97.6	-15.8			
4	Housing, water, electricity, gas and other fuels	37,865	122.6	125.3	2.2			
(41,42)	Actual rentals for housing, Imputed rentals for housing	33,206	125.7	128.8	2.4			
43	Maintenance and repair of the dwelling	158	85.7	85.7	0.0			
44	Water supply and miscellaneous services relating to the dwelling	736	100.0	100.0	0.0			
45	Electricity, gas and other fuels	3,765	100.5	100.5	0.0			
5	Furnishings, household equipment and routine household maintenance	4,833	113.6	119.7	5.3			
6	Health	847	113.2	113.2	0.0			
7	Transport	9,668	112.0	121.5	8.5			
8	Communication	7,715	93.5	99.6	6.6			
9	Recreation and culture	2,424	106.3	108.2	1.7			
10	Education	2,591	149.1	155.4	4.3			
11	Restaurants and hotels	3,373	125.2	126.9	1.4			
12	Miscellaneous goods and services	4,616	115.7	118.5	2.4			
	General Index W.O rents	66,794	114.2	117.1	2.5			
4	Water, electricity, gas and other fuels	4,658	100.0	100.0	0.0			

Appendix II Consumer Price Index throw the Period January -July 2011 (2007=100)

#### Appendix III

Consumer Price Index by Household Welfare levels during the period	January -
July 2011 (2007=100)	

0	July 2011 (2007=100)	Household Welfare level							
COICOP	Groups of Commodities & Services	Bottom level	Bottom- Middle Level	Middle Level	Top- Middle Level	Top Level	All House- holds		
	General Index	121.0	121.8	121.8	121.5	120.2	121.0		
01	Food and non-alcoholic		100.0		100.1				
	beverages	129.7	130.8	131.3	132.1	133.0	131.8		
011	Food	130.0	131.6	132.2	133.2	134.1	132.7		
0111	Bread and cereals	121.9	125.3	124.3	126.5	127.9	125.5		
0112	Meat	134.5	133.6	133.9	134.1	134.1	134.0		
0113	Fish and seafood	149.8	147.8	146.1	143.3	143.3	145.2		
0114	Milk, cheese and eggs	112.1	112.4	112.1	112.2	112.1	112.2		
0115	Oils and fats	120.2	123.0	122.4	123.9	122.6	122.6		
0116	Fruit	135.3	136.5	137.5	139.0	140.7	138.8		
0117	Vegetables	124.2	122.5	121.7	120.7	120.2	121.6		
0118	Sugar, jam, honey, chocolate and confectionery	180.9	184.4	185.4	190.7	187.8	187.1		
0119	Food products n.e.c.	160.8	156.4	149.5	143.4	145.2	148.6		
012	Non-alcoholic beverages	125.9	122.4	121.6	121.0	122.3	122.2		
0121	Coffee, tea and cocoa	129.0	131.1	132.7	133.3	134.2	132.7		
0122 02	Mineral waters, soft drinks, fruit and vegetable juices Alcoholic beverages,	124.5	119.4	117.9	116.9	117.6	118.3		
	tobacco and narcotics	118.0	117.2	117.9	116.6	120.1	118.3		
03	Clothing and footwear	97.1	101.2	102.8	98.4	95.0	97.6		
4 (41,42)	Housing, water, electricity, gas and other fuels Actual rentals for housing, Imputed rentals for	121.9	123.6	124.7	125.5	126.3	125.3		
. ,	housing Furnishings, household	128.8	128.8	128.8	128.8	128.8	128.8		
5	equipment and routine household maintenance	123.8	120.9	120.6	120.0	118.7	119.7		
6	Health	108.7	109.4	112.5	113.7	114.8	113.2		
7	Transport	122.3	123.1	123.6	123.1	119.4	121.		
8	Communication	99.8	99.8	99.6	99.7	99.5	99.6		
9	Recreation and culture	111.3	110.8	109.8	108.5	107.4	108.2		
10	Education	155.8	155.7	155.5	155.4	155.3	155.4		
11	Restaurants and hotels	127.8	126.6	126.1	126.5	127.3	126.9		
12	Miscellaneous goods and services	114.8	114.9	115.8	116.9	121.2	118.5		

## Appendix IV

٩			H	ousehold V	Velfare lev	el	
COICOP	Groups of Commodities & Services	Bottom level	Bottom- Middle Level	Middle Level	Top- Middle Level	Top Level	All House- holds
	General Index	115.8	117.6	118.2	118.7	118.2	118.1
01	Food and non-alcoholic beverages	118.9	121.0	121.5	122.4	122.9	121.8
011	Food	119.5	121.9	122.5	123.5	124.1	122.8
0111	Bread and cereals	116.9	118.7	116.6	118.1	118.9	118.0
0112	Meat	116.1	117.5	117.4	117.9	117.6	117.5
0113	Fish and seafood	135.9	138.4	137.6	135.8	135.8	136.6
0114	Milk, cheese and eggs	110.4	110.8	110.7	110.7	110.8	110.7
0115	Oils and fats	115.9	121.5	124.0	124.9	125.2	123.1
0116	Fruit	122.9	124.4	124.4	124.6	125.3	124.7
0117	Vegetables	114.2	112.6	112.2	111.5	111.1	112.1
0118	Sugar, jam, honey, chocolate and confectionery	167.0	177.0	181.2	188.6	186.3	183.4
0119	Food products n.e.c.	146.2	143.7	139.0	133.9	136.1	138.1
012	Non-alcoholic beverages	111.7	110.8	110.6	110.5	111.0	110.9
0121	Coffee, tea and cocoa	118.2	117.5	117.2	117.2	117.2	117.3
0121	Mineral waters, soft						
0122	drinks, fruit and vegetable juices	108.7	108.4	108.3	108.3	108.6	108.4
	Alcoholic beverages,	118.0	117.2	117.9	116.6	120.1	118.3
02	tobacco and narcotics						
03	Clothing and footwear	113.0	117.2	117.8	117.2	114.6	115.9
4	Housing, water, electricity, gas and other fuels Actual rentals for housing,	119.5	121.1	122.0	122.8	123.5	122.6
(41,42)	Imputed rentals for housing	125.7	125.7	125.7	125.7	125.7	125.7
5	Furnishings, household equipment and routine household maintenance	119.5	115.1	114.5	114.0	112.4	113.6
6	Health	108.7	109.4	112.5	113.7	114.8	113.2
0 7	Transport	110.6	111.2	112.2	112.8	111.8	112.0
8	Communication	90.8	93.0	93.7	94.0	93.8	93.5
9	Recreation and culture	106.7	108.1	107.3	105.8	106.2	106.3
10	Education	149.3	149.3	149.1	149.1	149.0	149.1
10	Restaurants and hotels	126.0	124.9	124.4	124.8	125.6	125.2
12	Miscellaneous goods and services	110.5	112.5	113.5	114.6	118.0	115.7
	tatistics Centre - Abu Dhabi						

## Consumer Price Index by Household Welfare levels during the period January -July 2010 (2007=100).

## Appendix V

## Annual Inflation Rates in Consumer Prices during the period January -July 2011 by Household Welfare levels

P		Household Welfare level						
CC CC	Groups of Commodities &	Bottom	Bottom-	Middle	Тор-	Тор	All	
COICOP	Services	level	Middle	Level	Middle	Level	House-	
0	Conorol Index	4 5	Level	0.4	Level	4 7	holds	
	General Index Food and non-alcoholic	4.5	3.5	3.1	2.4	1.7	2.5	
01	beverages	9.0	8.1	8.1	8.0	8.2	8.2	
011	Food	8.8	7.9	7.9	7.8	8.0	8.0	
0111	Bread and cereals	4.3	5.5	6.6	7.1	7.5	6.4	
0112	Meat	15.8	13.8	14.1	13.8	14.0	14.1	
0113	Fish and seafood	10.2	6.8	6.2	5.5	5.5	6.3	
0114	Milk, cheese and eggs	1.6	1.4	1.3	1.3	1.2	1.3	
0115	Oils and fats	3.7	1.2	-1.3	-0.8	-2.1	-0.4	
0116	Fruit	10.1	9.7	10.5	11.6	12.3	11.3	
0117	Vegetables	8.7	8.8	8.5	8.3	8.2	8.4	
	Sugar, jam, honey,							
0118	chocolate and	0.4	4.0	2.3	1.1	0.0	2.0	
0119	confectionery Food products n.e.c.	8.4 10.0	4.2 8.8	2.3 7.6	7.0	0.8 6.7	2.0 7.6	
0113	Non-alcoholic beverages	10.0			-		10.3	
012	Coffee, tea and cocoa		10.5	10.0	9.5	10.2		
0121	Mineral waters, soft	9.1	11.6	13.2	13.7	14.5	13.1	
0122	drinks, fruit and vegetable							
	juices	14.5	10.1	8.8	8.0	8.3	9.1	
02	Alcoholic beverages, tobacco and narcotics	0.0	0.0	0.0	0.0	0.0	0.0	
03	Clothing and footwear	-14.1	-13.6	-12.7	-16.0	-17.1	-15.8	
	Housing, water, electricity,	-14.1	-13.0	-12.7	-16.0	-17.1	-10.0	
4	gas and other fuels	1.9	2.1	2.1	2.2	2.3	2.2	
(	Actual rentals for housing,							
(41,42)	Imputed rentals for housing	2.4	2.4	2.4	2.4	2.4	2.4	
	Furnishings, household	2.4	2.4	2.4	2.4	2.4	2.4	
5	equipment and routine							
	household maintenance	3.6	5.0	5.3	5.2	5.5	5.3	
6	Health	0.0	0.0	0.0	0.0	0.0	0.0	
7	Transport	10.6	10.7	10.2	9.2	6.8	8.5	
8	Communication	9.9	7.4	6.4	6.0	6.1	6.6	
9	Recreation and culture	4.3	2.5	2.4	2.6	1.2	1.7	
10	Education	4.3	4.3	4.3	4.3	4.2	4.3	
11	Restaurants and hotels	1.4	1.4	1.4	1.4	1.3	1.4	
12	Miscellaneous goods and services	3.9	2.2	2.0	1.9	2.7	2.4	

## Appendix VI

0	Consumer rince maex by				/elfare lev		,
Ö	Groups of Commodities &		Bottom-		Top-		All
COICOP	Services	Bottom level	Middle	Middle Level	Middle	Top Level	House-
0			Level		Level		holds
	General Index	122.2	122.8	122.6	122.2	120.7	121.7
01	Food and non-alcoholic beverages	133.5	135.1	135.7	136.5	136.9	136.0
011	Food	134.0	136.2	137.0	137.9	138.4	137.2
0111	Bread and cereals	124.2	127.7	127.0	129.3	131.0	128.3
0112	Meat	139.9	139.1	139.6	139.9	140.0	139.7
0113	Fish and seafood	164.5	171.0	170.3	167.8	167.8	168.4
0114	Milk, cheese and eggs	113.0	113.4	113.1	113.2	113.2	113.2
0115	Oils and fats	122.7	125.2	124.5	125.6	124.5	124.6
0116	Fruit	134.8	138.5	138.6	138.2	140.1	138.8
0117	Vegetables Sugar, jam, honey,	129.2	127.7	127.5	126.7	126.2	127.3
0118	chocolate and confectionery	180.7	183.2	183.6	188.3	185.3	185.1
0119	Food products n.e.c.	162.0	157.7	150.7	144.3	146.3	149.7
012	Non-alcoholic beverages	127.4	123.2	122.1	121.3	122.5	122.7
0121	Coffee, tea and cocoa	134.3	134.9	135.4	135.5	135.7	135.3
0122	Mineral waters, soft drinks, fruit and vegetable juices	124.2	119.1	117.5	116.6	117.2	118.0
02	Alcoholic beverages, tobacco and narcotics	118.0	117.2	117.9	116.6	120.1	118.3
03	Clothing and footwear	95.0	99.3	101.1	96.3	93.3	95.8
4	Housing, water, electricity, gas and other	122.4	124.2	125.3	126.2	126.9	125.9
(41,42)	fuels Actual rentals for housing, Imputed rentals for	129.5	129.5	129.5	129.5	129.5	129.5
(11,12)	housing Furnishings, household						
5	equipment and routine household maintenance	122.5	119.2	118.8	118.2	116.9	117.9
6	Health	108.7	109.4	112.5	113.7	114.8	113.2
7	Transport	122.5	123.3	123.9	123.4	119.8	121.8
8	Communication	99.8	99.8	99.6	99.7	99.5	99.6
9	Recreation and culture	111.3	110.8	109.8	108.5	107.4	108.2
10	Education	155.8	155.7	155.5	155.4	155.3	155.4
11	Restaurants and hotels	127.8	126.6	126.1	126.5	127.3	126.9
12	Miscellaneous goods and services	114.8	115.1	116.2	117.2	121.9	119.0

Consumer Price Index by Household Welfare levels, July 2011 (2007=100)

۵		Household Welfare level							
COICOP	Groups of Commodities & Services	Bottom level	Bottom- Middle Level	Middle Level	Top- Middle Level	Top Level	All House- holds		
	General Index	121.5	122.2	122.2	121.8	120.4	121.3		
01	Food and non-alcoholic beverages	131.1	132.8	133.4	134.1	134.9	133.7		
011	Food	131.4	133.7	134.5	135.3	136.2	134.7		
0111	Bread and cereals	122.3	126.0	125.2	127.6	129.3	126.5		
0112	Meat	134.5	135.4	136.1	136.7	136.8	136.2		
0113	Fish and seafood	163.6	162.6	161.0	158.2	158.2	160.0		
0114	Milk, cheese and eggs	112.5	112.8	112.6	112.6	112.7	112.7		
0115	Oils and fats	119.9	122.5	121.7	123.3	121.8	122.0		
0116	Fruit	135.8	138.2	138.3	136.4	140.0	138.3		
0117	Vegetables	126.4	125.0	124.6	123.8	123.3	124.4		
0118	Sugar, jam, honey, chocolate and confectionery	178.2	182.1	183.0	188.0	185.2	184.6		
0119	Food products n.e.c.	162.1	157.8	150.8	144.4	146.4	149.8		
012	Non-alcoholic beverages	127.4	123.2	122.1	121.3	122.5	122.7		
0121	Coffee, tea and cocoa	134.3	134.9	135.4	135.5	135.7	135.3		
0122	Mineral waters, soft drinks, fruit and vegetable juices	124.2	119.1	117.5	116.6	117.2	118.0		
02	Alcoholic beverages, tobacco and narcotics	118.0	117.2	117.9	116.6	120.1	118.3		
03	Clothing and footwear	94.8	99.2	101.0	96.3	93.2	95.7		
4	Housing, water, electricity, gas and other fuels	122.4	124.2	125.3	126.2	126.9	125.9		
(41,42)	Actual rentals for housing, Imputed rentals for housing Furnishings, household	129.5	129.5	129.5	129.5	129.5	129.5		
5	equipment and routine household maintenance	122.5	119.2	118.8	118.2	116.9	117.9		
6	Health	108.7	109.4	112.5	113.7	114.8	113.2		
7	Transport	122.5	123.4	124.0	123.4	119.9	121.8		
8	Communication	99.8	99.8	99.6	99.7	99.5	99.6		
9	Recreation and culture	111.3	110.8	109.8	108.5	107.4	108.2		
10	Education	155.8	155.7	155.5	155.4	155.3	155.4		
11	Restaurants and hotels	127.8	126.6	126.1	126.5	127.3	126.9		
12	Miscellaneous goods and services	114.8	115.1	116.1	117.1	121.7	118.8		

## Appendix VII Consumer Price Index by Household Welfare levels, June 2011 (2007=100)

٩		Household Welfare level Household Welfare level					
COICOP	Groups of Commodities & Services	Bottom level	Bottom- Middle Level	Middle Level	Top- Middle Level	Top Level	All House- holds
	General Index	116.5	118.6	119.2	119.7	118.9	118.9
01	Food and non-alcoholic beverages	121.3	123.8	124.4	125.5	125.7	124.6
011	Food	122.0	124.9	125.6	126.9	127.1	125.9
0111	Bread and cereals	114.4	117.1	115.2	117.2	118.3	116.7
0112	Meat	118.1	118.9	118.8	119.4	119.1	119.0
0113	Fish and seafood	161.6	166.7	164.5	162.3	162.3	163.3
0114	Milk, cheese and eggs	111.8	112.0	111.7	111.8	111.7	111.8
0115	Oils and fats	115.2	121.0	123.7	124.8	125.3	122.8
0116	Fruit	122.1	123.6	123.1	122.3	123.4	123.0
0117	Vegetables	117.6	115.9	115.3	115.0	114.4	115.5
0118	Sugar, jam, honey, chocolate and confectionery	168.8	183.2	189.3	197.7	196.0	191.8
0119	Food products n.e.c.	148.2	145.4	139.9	134.4	136.7	139.1
012	Non-alcoholic beverages	112.0	111.2	111.0	111.0	111.4	111.2
0121	Coffee, tea and cocoa	118.2	117.7	117.4	117.4	117.4	117.5
0122	Mineral waters, soft drinks, fruit and vegetable juices	109.1	108.9	108.8	108.8	109.0	108.9
02	Alcoholic beverages, tobacco and narcotics	118.0	117.2	117.9	116.6	120.1	118.3
03	Clothing and footwear	108.4	112.7	113.8	113.2	111.1	112.1
4	Housing, water, electricity, gas and other fuels	120.4	122.0	123.0	123.8	124.5	123.6
(41,42)	Actual rentals for housing, Imputed rentals for housing Furnishings, household	126.9	126.9	126.9	126.9	126.9	126.9
5	equipment and routine household maintenance	121.7	118.3	118.2	117.6	116.3	117.3
6	Health	108.7	109.4	112.5	113.7	114.8	113.2
7	Transport	118.3	118.8	119.4	119.4	116.2	117.8
8	Communication	83.9	87.6	88.9	89.5	89.2	88.5
9	Recreation and culture	107.2	108.5	107.7	106.8	106.6	106.9
10	Education	149.3	149.3	149.1	149.1	149.0	149.1
11	Restaurants and hotels	125.8	125.4	125.1	125.5	125.9	125.6
12	Miscellaneous goods and services	114.7	113.7	113.9	115.0	118.1	116.2

Appendix VIII Consumer Price Index by Household Welfare levels, July 2010 (2007=100).

## Appendix IX

۲ L			Но	usehold W	/elfare lev	el	
COICOP	Groups of Commodities & Services	Bottom level	Bottom- Middle Class	Middle Level	Top- Middle Level	Top Level	All House- holds
	General Index	4.8	3.5	2.9	2.1	1.5	2.3
01	Food and non-alcoholic beverages	10.1	9.2	9.1	8.8	9.0	9.1
011	Food	9.8	9.1	9.1	8.7	8.9	9.0
0111	Bread and cereals	8.6	9.1	10.3	10.4	10.7	9.9
0112	Meat	18.5	17.0	17.5	17.2	17.5	17.5
0113	Fish and seafood	1.8	2.6	3.5	3.4	3.4	3.1
0114	Milk, cheese and eggs	1.1	1.2	1.3	1.3	1.3	1.3
0115	Oils and fats	6.5	3.5	0.6	0.7	-0.6	1.5
0116	Fruit	10.4	12.1	12.6	13.1	13.5	12.8
0117	Vegetables	9.9	10.3	10.6	10.1	10.3	10.2
0118	Sugar, jam, honey, chocolate and confectionery	7.0	0.0	-3.1	-4.7	-5.5	-3.5
0119	Food products n.e.c.	9.4	8.5	7.7	7.4	7.0	7.7
012	Non-alcoholic beverages	13.8	10.8	10.0	9.3	9.9	10.3
0121	Coffee, tea and cocoa	13.7	14.6	15.3	15.3	15.6	15.1
0122	Mineral waters, soft drinks, fruit and vegetable juices	13.8	9.4	8.0	7.2	7.5	8.3
02	Alcoholic beverages, tobacco and narcotics	0.0	0.0	0.0	0.0	0.0	0.0
03	Clothing and footwear	-12.4	-11.9	-11.2	-14.9	-16.0	-14.5
4	Housing, water, electricity, gas and other fuels	1.6	1.7	1.8	1.9	1.9	1.9
(41,42)	Actual rentals for housing, Imputed rentals for housing Furnishings, household	2.1	2.1	2.1	2.1	2.1	2.1
5	equipment and routine household maintenance	0.6	0.7	0.5	0.5	0.5	0.5
6	Health	0.0	0.0	0.0	0.0	0.0	0.0
7	Transport	3.5	3.8	3.8	3.4	3.1	3.4
8	Communication	18.9	13.9	12.0	11.4	11.5	12.5
9	Recreation and culture	3.8	2.1	2.0	1.6	0.8	1.2
10	Education	4.3	4.3	4.3	4.3	4.2	4.3
11	Restaurants and hotels	1.5	1.0	0.8	0.8	1.1	1.0
12	Miscellaneous goods and services	0.2	1.3	2.0	1.9	3.2	2.4

## Annual Inflation Rates in Consumer Prices in July 2011 by Household Welfare levels

## Appendix X

đ		Household Welfare level							
COICOP	Groups of Commodities & Services	Bottom level	Bottom- Middle Class	Middle Level	Top- Middle Level	Top Level	All House- holds		
	General Index	0.5	0.4	0.4	0.3	0.2	0.3		
01	Food and non-alcoholic beverages	1.8	1.8	1.7	1.8	1.5	1.7		
011	Food	1.9	1.9	1.9	2.0	1.6	1.8		
0111	Bread and cereals	1.5	1.4	1.5	1.4	1.3	1.4		
0112	Meat	4.0	2.8	2.5	2.3	2.3	2.6		
0113	Fish and seafood	0.6	5.2	5.8	6.1	6.1	5.3		
0114	Milk, cheese and eggs	0.5	0.5	0.5	0.5	0.5	0.5		
0115	Oils and fats	2.3	2.2	2.3	1.9	2.2	2.2		
0116	Fruit	-0.7	0.2	0.2	1.3	0.0	0.4		
0117	Vegetables	2.3	2.2	2.3	2.4	2.4	2.3		
0118	Sugar, jam, honey, chocolate and confectionery	1.4	0.6	0.3	0.2	0.0	0.3		
0119	Food products n.e.c.	0.0	-0.1	0.0	0.0	0.0	0.0		
012	Non-alcoholic beverages	0.0	0.0	0.0	0.0	0.0	0.0		
0121	Coffee, tea and cocoa	0.0	0.0	0.0	0.0	0.0	0.0		
0122	Mineral waters, soft drinks, fruit and vegetable juices	0.0	0.0	0.0	0.0	0.0	0.0		
02	Alcoholic beverages, tobacco and narcotics	0.0	0.0	0.0	0.0	0.0	0.0		
03	Clothing and footwear	0.2	0.1	0.1	0.1	0.1	0.1		
4	Housing, water, electricity, gas and other fuels	0.0	0.0	0.0	0.0	0.0	0.0		
(41,42)	Actual rentals for housing, Imputed rentals for housing	0.0	0.0	0.0	0.0	0.0	0.0		
5	Furnishings, household equipment and routine household maintenance	0.0	0.0	0.0	0.0	0.0	0.0		
6	Health	0.0	0.0	0.0	0.0	0.0	0.0		
7	Transport	0.0	0.0	0.0	0.0	-0.1	0.0		
8	Communication	0.0	0.0	0.0	0.0	0.0	0.0		
9	Recreation and culture	0.0	0.0	0.0	0.0	0.0	0.0		
10	Education	0.0	0.0	0.0	0.0	0.0	0.0		
11	Restaurants and hotels	0.0	0.0	0.0	0.0	0.0	0.0		
12	Miscellaneous goods and services	0.0	0.1	0.1	0.1	0.2	0.1		

# Relative Change in Consumer Price in July 2011 compared to June 2011 by Household Welfare levels

## Appendix XI

<u>ل</u>		Household Type					
COICOP	Groups of Commodities & Services	Citizens	Non- Citizens	Collective	All Households		
	General Index	120.4	121.8	120.5	121.0		
01	Food and non-alcoholic beverages	131.33	132.33	131.92	131.78		
011	Food	132.21	133.51	132.17	132.69		
0111	Bread and cereals	123.69	126.72	127.49	125.54		
0112	Meat	132.63	135.61	136.63	134.00		
0113	Fish and seafood	144.72	144.50	148.47	145.20		
0114	Milk, cheese and eggs	110.65	113.66	113.18	112.17		
0115	Oils and fats	124.96	121.91	119.19	122.59		
0116	Fruit	137.17	141.23	136.43	138.78		
0117	Vegetables	121.11	120.42	124.78	121.58		
0118	Sugar, jam, honey, chocolate and confectionery	181.89	195.89	181.13	187.15		
0119	Food products n.e.c.	142.72	151.20	166.54	148.59		
012	Non-alcoholic beverages	121.80	121.08	128.64	122.22		
0121	Coffee, tea and cocoa	135.14	131.53	127.62	132.75		
0122	Mineral waters, soft drinks, fruit and vegetable juices	116.76	117.66	129.18	118.33		
02	Alcoholic beverages, tobacco and narcotics	116.76	118.86	117.95	118.26		
03	Clothing and footwear	104.50	84.44	78.62	97.61		
4	Housing, water, electricity, gas and other fuels	125.33	125.61	123.28	125.26		
(41,42)	Actual rentals for housing, Imputed rentals for housing Furnishings, household	128.81	128.81	128.81	128.81		
5	equipment and routine household maintenance	119.32	120.25	127.31	119.67		
6	Health	117.04	110.80	108.06	113.24		
7	Transport	121.36	121.86	120.11	121.47		
8	Communication	99.50	99.76	99.62	99.63		
9	Recreation and culture	107.51	109.42	103.32	108.18		
10	Education	154.79	155.74	155.85	155.44		
11	Restaurants and hotels	125.95	127.48	127.56	126.91		
12	Miscellaneous goods and services	118.91	118.03	114.96	118.47		

# Consumer Price Index by Household Type during the period January -July 2011 (2007=100).

#### Appendix XII

Consumer Price Index by Household Type during the period January -July 2010
(2007=100).

	(2007=100).						
Р		Household Type					
COICOP	Groups of Commodities & Services	Citizens	Non- Citizens	Collective	All Households		
	General Index	117.4	119.3	115.8	118.		
01	Food and non-alcoholic beverages	121.0	123.2	120.7	121.7		
011	Food	122.0	124.5	121.2	122.8		
0111	Bread and cereals	114.2	119.7	123.1	117.9		
0112	Meat	116.2	120.1	116.8	117.4		
0113	Fish and seafood	137.6	135.5	136.0	136.5		
0114	Milk, cheese and eggs	109.5	112.0	111.4	110.7		
0115	Oils and fats	125.0	124.7	115.0	123.0		
0116	Fruit	124.2	125.5	123.7	124.6		
0117	Vegetables	112.0	111.0	114.7	112.1		
0118	Sugar, jam, honey, chocolate and confectionery	177.4	195.4	165.7	183.4		
0119	Food products n.e.c.	133.9	140.6	149.2	138.1		
012	Non-alcoholic beverages	110.3	110.9	112.9	110.8		
0121	Coffee, tea and cocoa	115.8	118.9	118.7	117.3		
0122	Mineral waters, soft drinks, fruit and vegetable juices	108.3	108.3	109.7	108.4		
02	Alcoholic beverages, tobacco and narcotics	116.8	118.9	118.0	118.2		
03	Clothing and footwear	119.9	108.8	100.5	115.8		
4	Housing, water, electricity, gas and other fuels	122.6	122.9	120.8	122.5		
(41,42 )	Actual rentals for housing, Imputed rentals for housing	125.7	125.7	125.7	125.7		
5	Furnishings, household equipment and routine household maintenance	112.7	116.0	126.5	113.6		
6	Health	117.1	110.8	108.1	113.2		
7	Transport	111.6	112.8	110.8	111.9		
8	Communication	92.9	95.2	89.8	93.4		
9	Recreation and culture	105.8	107.5	100.6	106.3		
10	Education	148.6	149.3	149.4	149.1		
11	Restaurants and hotels	124.2	125.8	125.8	125.2		
12	Miscellaneous goods and services	116.4	115.2	108.0	115.6		

#### Appendix XIII

۵.	Household Type	Household Type				
COICOP	Groups of Commodities & Services	Citizens	Non- Citizens	Collective	All Households	
	General Index	2.5	2.1	4.1	2.5	
01	Food and non-alcoholic beverages	8.6	7.4	9.3	8.2	
011	Food	8.4	7.2	9.0	8.0	
0111	Bread and cereals	8.3	5.8	3.5	6.4	
0112	Meat	14.1	12.9	17.0	14.1	
0113	Fish and seafood	5.2	6.6	9.2	6.3	
0114	Milk, cheese and eggs	1.1	1.5	1.6	1.3	
0115	Oils and fats	0.0	-2.2	3.7	-0.4	
0116	Fruit	10.5	12.5	10.3	11.3	
0117	Vegetables	8.2	8.5	8.8	8.4	
0118	Sugar, jam, honey, chocolate and confectionery	2.5	0.3	9.3	2.0	
0119	Food products n.e.c.	6.6	7.5	11.6	7.6	
012	Non-alcoholic beverages	10.4	9.2	14.0	10.3	
0121	Coffee, tea and cocoa	16.7	10.7	7.5	13.1	
0122	Mineral waters, soft drinks, fruit and vegetable juices	7.8	8.6	17.7	9.1	
02	Alcoholic beverages, tobacco and narcotics	0.0	0.0	0.0	0.0	
03	Clothing and footwear	-12.8	-22.4	-21.8	-15.8	
4	Housing, water, electricity, gas and other fuels	2.2	2.2	2.0	2.2	
(41,42)	Actual rentals for housing, Imputed rentals for housing Furnishings, household	2.4	2.4	2.4	2.4	
5	equipment and routine household maintenance	5.9	3.7	0.7	5.3	
6	Health	0.0	0.0	0.0	0.0	
7	Transport	8.7	8.1	8.4	8.5	
8	Communication	7.1	4.8	11.0	6.6	
9	Recreation and culture	1.6	1.8	2.7	1.7	
10	Education	4.2	4.3	4.3	4.3	
11	Restaurants and hotels	1.4	1.3	1.4	1.4	
12	Miscellaneous goods and services	2.1	2.5	6.4	2.4	

## Annual Inflation Rates in Consumer Prices during the period January -July 2011 by Household Type

## Appendix XIV

٩	Consumer Price Index by Househo		· ·	ehold Type	
COICOP	Groups of Commodities & Services	Citizens	Non- Citizens	Collective	All Households
	General Index	121.1	122.4	121.6	121.7
01	Food and non-alcoholic beverages	136.0	135.9	135.9	136.0
011	Food	137.3	137.4	136.3	137.2
0111	Bread and cereals	126.8	129.3	129.5	128.3
0112	Meat	138.6	141.1	142.1	139.7
0113	Fish and seafood	169.9	167.9	165.0	168.4
0114	Milk, cheese and eggs	111.6	114.7	114.2	113.2
0115	Oils and fats	126.8	123.9	121.7	124.6
0116	Fruit	139.9	138.4	134.0	138.8
0117	Vegetables	127.0	126.3	129.8	127.3
0118	Sugar, jam, honey, chocolate and confectionery	180.0	193.2	181.3	185.1
0119	Food products n.e.c.	143.7	152.6	167.7	149.7
012	Non-alcoholic beverages	121.9	121.5	130.5	122.7
0121	Coffee, tea and cocoa	136.4	134.4	133.9	135.3
0122	Mineral waters, soft drinks, fruit and vegetable juices	116.4	117.3	128.8	118.0
02	Alcoholic beverages, tobacco and narcotics	116.8	118.9	118.0	118.3
03	Clothing and footwear	103.4	81.2	75.6	95.8
4	Housing, water, electricity, gas and other fuels	126.0	126.3	123.9	125.9
(41,42)	Actual rentals for housing, Imputed rentals for housing Furnishings, household equipment	129.5	129.5	129.5	129.5
5	and routine household maintenance	117.2	119.4	127.3	117.9
6	Health	117.0	110.8	108.1	113.2
7	Transport	121.7	122.2	120.3	121.8
8	Communication	99.5	99.7	99.6	99.6
9	Recreation and culture	107.5	109.4	103.3	108.2
10	Education	154.8	155.7	155.9	155.4
11	Restaurants and hotels	126.0	127.5	127.6	126.9
12	Miscellaneous goods and services	119.3	118.4	115.0	119.0

#### Consumer Price Index by Household Type, July 2011 (2007=100)

## Appendix XV

## Consumer Price Index by Household Type, June 2011 (2007=100).

<u>م</u>	Consumer Frice index by flousend	Household Type				
COICOP	Groups of Commodities & Services	Citizens	Non- Citizens	Collective	All Households	
	General Index	120.7	122.1	121.0	121.3	
01	Food and non-alcoholic beverages	133.6	133.9	133.4	133.7	
011	Food	134.7	135.1	133.7	134.7	
0111	Bread and cereals	124.6	128.2	127.7	126.5	
0112	Meat	134.9	138.5	136.9	136.2	
0113	Fish and seafood	159.9	158.9	162.8	160.0	
0114	Milk, cheese and eggs	111.2	114.1	113.6	112.7	
0115	Oils and fats	124.4	121.1	118.9	122.0	
0116	Fruit	140.3	136.6	135.0	138.3	
0117	Vegetables	124.3	123.4	126.5	124.4	
0118	Sugar, jam, honey, chocolate and confectionery	179.6	193.0	178.6	184.6	
0119	Food products n.e.c.	143.7	152.7	167.7	149.8	
012	Non-alcoholic beverages	121.9	121.5	130.6	122.7	
0121	Coffee, tea and cocoa	136.4	134.4	133.9	135.3	
0122	Mineral waters, soft drinks, fruit and vegetable juices	116.4	117.3	128.8	118.0	
02	Alcoholic beverages, tobacco and narcotics	116.8	118.9	118.0	118.3	
03	Clothing and footwear	103.2	81.1	75.4	95.7	
4	Housing, water, electricity, gas and other fuels	126.0	126.3	123.9	125.9	
(41,42)	Actual rentals for housing, Imputed rentals for housing Furnishings, household equipment	129.5	129.5	129.5	129.5	
5	and routine household maintenance	117.2	119.4	127.3	117.9	
6	Health	117.0	110.8	108.1	113.2	
7	Transport	121.7	122.3	120.3	121.8	
8	Communication	99.5	99.7	99.6	99.6	
9	Recreation and culture	107.5	109.4	103.3	108.2	
10	Education	154.8	155.7	155.9	155.4	
11	Restaurants and hotels	126.0	127.5	127.6	126.9	
12	Miscellaneous goods and services	119.3	118.4	115.0	118.8	

## Appendix XVI

Consumer Price Index by Household T	Гуре, July 2010 (2007=100)

Р		Household Type					
COICOP	Groups of Commodities & Services	Citizens	Non- Citizens	Collective	All Households		
	General Index	118.4	120.2	116.2	118.9		
01	Food and non-alcoholic beverages	123.7	126.2	123.6	124.6		
011	Food	124.9	127.7	124.4	125.9		
0111	Bread and cereals	112.7	119.4	120.5	116.7		
0112	Meat	117.6	121.7	119.0	119.0		
0113	Fish and seafood	164.3	161.5	165.1	163.3		
0114	Milk, cheese and eggs	110.5	113.1	112.7	111.8		
0115	Oils and fats	124.7	124.7	114.3	122.8		
0116	Fruit	122.5	123.5	123.1	123.0		
0117	Vegetables	115.4	114.1	118.3	115.5		
0118	Sugar, jam, honey, chocolate and confectionery	185.7	205.0	166.3	191.8		
0119	Food products n.e.c.	134.7	141.3	151.6	139.1		
012	Non-alcoholic beverages	110.7	111.4	113.0	111.2		
0121	Coffee, tea and cocoa	115.7	119.4	118.8	117.5		
0122	Mineral waters, soft drinks, fruit and vegetable juices	108.8	108.8	110.0	108.9		
02	Alcoholic beverages, tobacco and narcotics	116.8	118.9	118.0	118.3		
03	Clothing and footwear	116.8	103.7	93.3	112.1		
4	Housing, water, electricity, gas and other fuels	123.7	123.9	121.8	123.6		
(41,42)	Actual rentals for housing, Imputed rentals for housing	126.9	126.9	126.9	126.9		
5	Furnishings, household equipment and routine household maintenance	116.8	118.3	125.9	117.3		
6	Health	117.0	110.8	108.1	113.2		
7	Transport	117.4	118.6	117.3	117.8		
8	Communication	87.7	91.5	82.2	88.5		
9	Recreation and culture	106.2	108.2	101.5	106.9		
10	Education	148.6	149.3	149.4	149.1		
11	Restaurants and hotels	125.2	125.9	125.8	125.6		
12	Miscellaneous goods and services	115.9	116.9	115.2	116.2		

<u>д</u>	Annual Inflation Rates in Consumer	FIICE III JU		ehold Type	type
COICOP	Groups of Commodities & Services	Citizens	Non- Citizens	Collective	All Households
	General Index	2.2	1.9	4.7	2.3
01	Food and non-alcoholic beverages	9.9	7.7	10.0	9.1
011	Food	9.9	7.6	9.6	9.0
0111	Bread and cereals	12.6	8.3	7.4	9.9
0112	Meat	17.9	15.9	19.4	17.5
0113	Fish and seafood	3.4	4.0	-0.1	3.1
0114	Milk, cheese and eggs	1.0	1.5	1.3	1.3
0115	Oils and fats	1.7	-0.6	6.5	1.5
0116	Fruit	14.2	12.0	8.9	12.8
0117	Vegetables	10.1	10.7	9.7	10.2
0118	Sugar, jam, honey, chocolate and confectionery	-3.0	-5.7	9.0	-3.5
0119	Food products n.e.c.	6.7	8.0	10.6	7.7
012	Non-alcoholic beverages	10.2	9.1	15.5	10.3
0121	Coffee, tea and cocoa	17.9	12.6	12.7	15.1
0122	Mineral waters, soft drinks, fruit and vegetable juices	7.0	7.8	17.1	8.3
02	Alcoholic beverages, tobacco and narcotics	0.0	0.0	0.0	0.0
03	Clothing and footwear	-11.5	-21.7	-18.9	-14.5
4	Housing, water, electricity, gas and other fuels	1.9	1.9	1.7	1.9
(41,42)	Actual rentals for housing, Imputed rentals for housing	2.1	2.1	2.1	2.1
5	Furnishings, household equipment and routine household maintenance	0.4	1.0	1.1	0.5
6	Health	0.0	0.0	0.0	0.0
7	Transport	3.6	3.1	2.5	3.4
8	Communication	13.4	9.0	21.1	12.5
9	Recreation and culture	1.3	1.1	1.8	1.2
10	Education	4.2	4.3	4.3	4.3
11	Restaurants and hotels	0.6	1.2	1.4	1.0
12	Miscellaneous goods and services	3.0	1.2	-0.2	2.4

Appendix XVII Annual Inflation Rates in Consumer Price in July 2011 by Household type

#### Appendix XVIII

Relative Change in Consumer Price in July 2010 compared to June 2010 by Household	ł
type	

OP	Groups of Commodities & Services	Household Type			
COICOP		Citizens	Non- Citizens	Collective	All Households
	General Index	0.3	0.2	0.5	0.3
01	Food and non-alcoholic beverages	1.8	1.5	1.9	1.7
011	Food	1.9	1.7	2.0	1.8
0111	Bread and cereals	1.8	0.9	1.4	1.4
0112	Meat	2.7	1.9	3.7	2.6
0113	Fish and seafood	6.2	5.7	1.4	5.3
0114	Milk, cheese and eggs	0.4	0.6	0.5	0.5
0115	Oils and fats	1.9	2.3	2.3	2.2
0116	Fruit	-0.3	1.3	-0.7	0.4
0117	Vegetables	2.2	2.3	2.6	2.3
0118	Sugar, jam, honey, chocolate and confectionery	0.2	0.1	1.5	0.3
0119	Food products n.e.c.	0.0	0.0	0.0	0.0
012	Non-alcoholic beverages	0.0	0.0	0.0	0.0
0121	Coffee, tea and cocoa	0.0	0.0	0.0	0.0
0122	Mineral waters, soft drinks, fruit and vegetable juices	0.0	0.0	0.0	0.0
02	Alcoholic beverages, tobacco and narcotics	0.0	0.0	0.0	0.0
03	Clothing and footwear	0.1	0.1	0.4	0.1
4	Housing, water, electricity, gas and other fuels	0.0	0.0	0.0	0.0
(41,42)	Actual rentals for housing, Imputed rentals for housing	0.0	0.0	0.0	0.0
5	Furnishings, household equipment and routine household maintenance	0.0	0.0	0.0	0.0
6	Health	0.0	0.0	0.0	0.0
7	Transport	0.0	-0.1	0.0	0.0
8	Communication	0.0	0.0	0.0	0.0
9	Recreation and culture	0.0	0.0	0.0	0.0
10	Education	0.0	0.0	0.0	0.0
11	Restaurants and hotels	0.0	0.0	0.0	0.0
12	Miscellaneous goods and services	0.0	0.0	0.0	0.1