



**Table 1 Consumer Price Index (All Items)**

Period	Consumer Price Index		Percentage changes			
	Current base Nov. 1996=100	Former base Nov. 1989=100 <sup>1</sup>	One month	Three months	12 months	
			%	%	%	
<b>1995</b>	Year	..			+ 2.5	
<b>1996</b>	Year	..			+ 1.6	
<b>1997</b>	Year	100.7			+ 1.5	
<b>1998</b>	Year	103.1			+ 2.4	
<b>1999</b>	Year	104.8			+ 1.6	
<b>2000</b>	Year	110.7			+ 5.6	
<b>1998</b>	January	101.3	119.5	- 0.6	+ 0.1	+ 1.8
	February	101.8	120.1	+ 0.5	+ 0.2	+ 1.7
	March	102.3	120.7	+ 0.5	+ 0.4	+ 2.1
	April	102.8	121.3	+ 0.5	+ 1.5	+ 2.5
	May	103.2	121.8	+ 0.4	+ 1.4	+ 2.7
	June	103.7	122.4	+ 0.5	+ 1.4	+ 2.9
	July	103.4	122.0	- 0.3	+ 0.6	+ 2.7
	August	103.7	122.4	+ 0.3	+ 0.5	+ 3.2
	September	104.0	122.7	+ 0.3	+ 0.3	+ 3.0
	October	104.1	122.8	+ 0.1	+ 0.7	+ 2.9
	November	103.7	122.4	- 0.4	-	+ 2.1
	December	103.6	122.2	- 0.1	- 0.4	+ 1.7
<b>1999</b>	January	102.8	121.3	- 0.8	- 1.2	+ 1.5
	February	103.4	122.0	+ 0.6	- 0.3	+ 1.6
	March	103.7	122.4	+ 0.3	+ 0.1	+ 1.4
	April	104.2	123.0	+ 0.5	+ 1.4	+ 1.4
	May	104.7	123.5	+ 0.5	+ 1.3	+ 1.5
	June	105.0	123.9	+ 0.3	+ 1.3	+ 1.3
	July	104.6	123.4	- 0.4	+ 0.4	+ 1.2
	August	105.2	124.1	+ 0.6	+ 0.5	+ 1.4
	September	105.6	124.6	+ 0.4	+ 0.6	+ 1.5
	October	105.7	124.7	+ 0.1	+ 1.1	+ 1.5
	November	105.9	125.0	+ 0.2	+ 0.7	+ 2.1
	December	107.1	126.4	+ 1.1	+ 1.4	+ 3.4
<b>2000</b>	January	106.9	126.1	- 0.2	+ 1.1	+ 4.0
	February	107.8	127.2	+ 0.8	+ 1.8	+ 4.3
	March	108.5	128.0	+ 0.6	+ 1.3	+ 4.6
	April	109.3	129.0	+ 0.7	+ 2.2	+ 4.9
	May	110.1	129.9	+ 0.7	+ 2.1	+ 5.2
	June	110.8	130.7	+ 0.6	+ 2.1	+ 5.5
	July	111.1	131.1	+ 0.3	+ 1.6	+ 6.2
	August	111.7	131.8	+ 0.5	+ 1.5	+ 6.2
	September	112.1	132.3	+ 0.4	+ 1.2	+ 6.2
	October	112.9	133.2	+ 0.7	+ 1.6	+ 6.8
	November	113.3	133.7	+ 0.4	+ 1.4	+ 7.0
	December	113.4	133.8	+ 0.1	+ 1.2	+ 5.9
<b>2001</b>	January	112.5	132.8	- 0.8	- 0.4	+ 5.2
	February	113.5	133.9	+ 0.9	+ 0.2	+ 5.3
	March	114.4	135.0	+ 0.8	+ 0.9	+ 5.4
	April	115.4	136.2	+ 0.9	+ 2.6	+ 5.6
	May	116.1	137.0	+ 0.6	+ 2.3	+ 5.4
	June	116.7	137.7	+ 0.5	+ 2.0	+ 5.3
	July	116.4	137.4	- 0.3	+ 0.9	+ 4.8
	August	116.8	137.8	+ 0.3	+ 0.6	+ 4.6
	September	117.3	138.4	+ 0.4	+ 0.5	+ 4.6
	October	117.7	138.9	+ 0.3	+ 1.1	+ 4.3
	November	117.6	138.8	- 0.1	+ 0.7	+ 3.8

1 Linked to current Consumer Price Index at mid-November 1996

.. Not available

**Table 2 Consumer Price Commodity Group Indices, November 2001**

Commodity Group	Nov. 1996 base expenditure weights	Consumer Price Index (CPI)		Percentage changes		
		Current base Nov. 1996	Former base Nov. 1989	One month	Three months	12 months
Food	22.850	123.1	138.9	+ 0.1	+ 0.2	+ 6.6
Alcoholic Drink	12.630	121.5	155.8	+ 0.4	+ 0.8	+ 5.4
Tobacco	4.824	134.2	191.6	-	-	+ 2.2
Clothing and Footwear	6.131	75.1	77.5	+ 0.4	+ 3.2	- 2.7
Fuel and Light	4.904	111.9	121.6	- 1.5	- 0.5	- 3.7
Housing	8.038	114.7	137.6	- 1.0	- 3.1	+ 3.3
Durable Household Goods	3.579	102.0	114.0	+ 0.2	+ 0.4	+ 1.2
Other Goods	6.381	116.8	139.0	+ 0.3	+ 1.1	+ 4.7
Transport	13.940	115.9	136.3	- 0.8	+ 0.5	- 1.1
Services and Related Expenditure	16.723	126.0	157.4	+ 0.4	+ 3.1	+ 7.4
ALL ITEMS	100.000	117.6	138.8	- 0.1	+ 0.7	+ 3.8
<b>Of which:</b>						
EU HICP <sup>1</sup>	91.965	116.6	136.8	- 0.2	+ 0.7	+ 3.4
Energy Products <sup>2</sup>	9.126	108.2	117.8	- 3.7	- 2.5	- 10.9
<i>CPI excluding:</i>						
- Mortgage Interest	96.369	118.1	139.7	-	+ 1.0	+ 4.0
- Housing	91.962	117.8	138.9	-	+ 1.0	+ 3.8
- Tobacco <sup>3</sup>	95.176	116.7	136.8	- 0.2	+ 0.7	+ 3.8

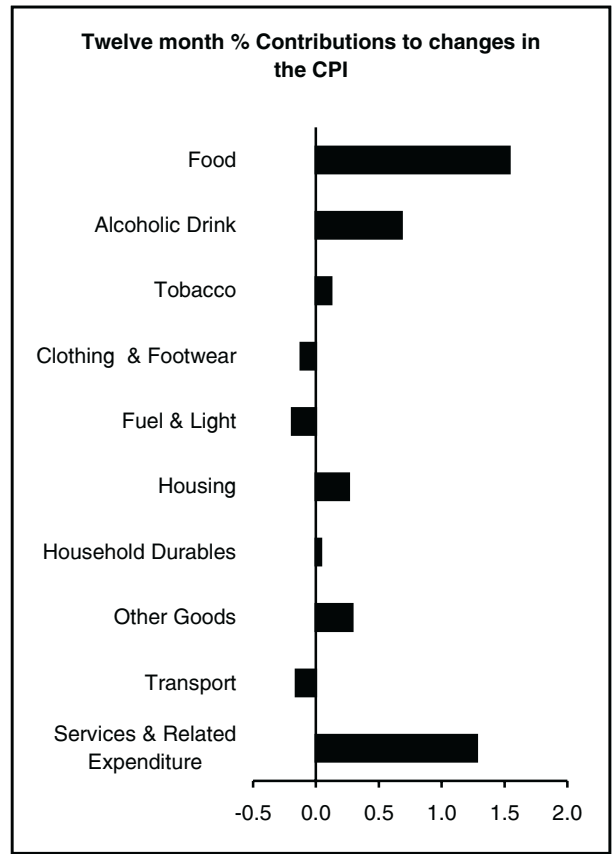
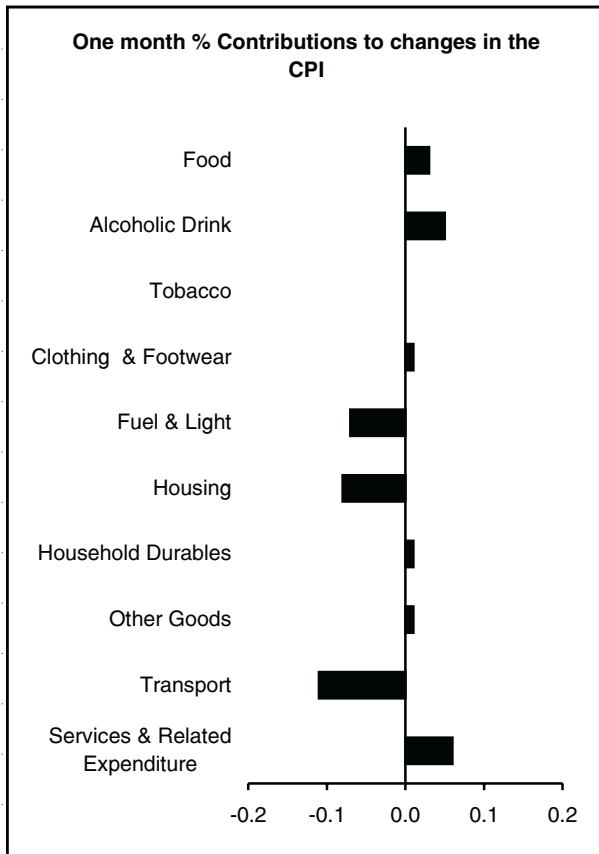
<sup>1</sup> EU Harmonised Index of Consumer Prices (HICP) to be used for intra-EU comparisons (Nov. 1996 = 100)

<sup>2</sup> Fuel, light, petrol, diesel, motor gas (LPG) and motor oil

<sup>3</sup> CPI less tobacco. The purpose of the index is to enable users to assess more directly the impact on the CPI of budgetary and other policies aimed at discouraging the use of tobacco products for public health reasons.

**Table 3 Contributions to changes in the All Items CPI, November 2001**

Commodity Group	Contributions to overall CPI % change		
	One month	3 months	12 months
Food	+ 0.03	+ 0.05	+ 1.54
Alcoholic Drink	+ 0.05	+ 0.10	+ 0.68
Tobacco	-	-	+ 0.12
Clothing & Footwear	+ 0.01	+ 0.12	- 0.12
Fuel & Light	- 0.07	- 0.03	- 0.19
Housing	- 0.08	- 0.26	+ 0.26
Durable Household Goods	+ 0.01	+ 0.01	+ 0.04
Other Goods	+ 0.01	+ 0.07	+ 0.29
Transport	- 0.11	+ 0.07	- 0.16
Services & Related Expenditure	+ 0.06	+ 0.53	+ 1.28
ALL ITEMS % change	- 0.1	+ 0.7	+ 3.8



**Table 4 Constant Tax Price Index**

Period	Constant Tax Price Index		Annual percentage CPI Change	
	Current Base Nov. 1996 = 100	Former base Nov. 1989 = 100	Total	Due to indirect tax
			%	%
1999 December	105.0	121.1	+3.4	+ 1.2
2000 January	104.9	120.9	+4.0	+ 1.3
February	105.7	121.8	+4.3	+ 1.2
March	106.3	122.6	+4.6	+ 1.3
April	107.0	123.3	+4.9	+ 1.3
May	107.7	124.2	+5.2	+ 1.3
June	108.4	125.0	+5.5	+ 1.4
July	108.7	125.3	+6.2	+ 1.4
August	109.2	126.0	+6.2	+ 1.3
September	109.6	126.4	+6.2	+ 1.2
October	110.3	127.2	+6.8	+ 1.3
November	110.7	127.8	+7.0	+ 1.3
December	111.0	128.1	+5.9	+ 0.3
2001 January	110.6	127.6	+5.2	- 0.1
February	111.5	128.7	+5.3	- 0.1
March	112.4	129.7	+5.4	- 0.1
April	113.1	130.6	+5.6	- 0.1
May	113.8	131.4	+5.4	- 0.1
June	114.3	132.0	+5.3	- 0.1
July	114.1	131.8	+4.8	- 0.1
August	114.5	132.2	+4.6	- 0.1
September	114.9	132.6	+4.6	- 0.1
October	115.2	133.0	+4.3	- 0.1
November	115.1	132.9	+3.8	- 0.1

**Table 5 EU Harmonised Consumer Price Commodity Group Indices, November 2001**  
**Ireland**

Commodity Group COICOP*	Year 1996 base expenditure weights	HICP		Percentage Change		Percentage Contribution	
		Current base Year 1996	One month	12 months	One month	12 months	
							%
01 Food and Non Alcoholic Beverages	18.921	121.3	+ 0.1	+ 6.4	+ 0.03	+ 1.16	
02 Alcoholic Beverages and Tobacco	8.170	128.2	-	+ 2.2	-	+ 0.18	
03 Clothing and Footwear	7.003	77.8	+ 0.3	- 2.1	+ 0.03	- 0.10	
04 Housing, Water, Electricity, Gas and Other Fuels	8.404	118.5	- 0.7	+ 1.1	- 0.10	+ 0.09	
05 Furnishings, Household Equipment and Routine Household Maintenance	4.621	116.9	+ 0.3	+ 3.1	+ 0.02	+ 0.14	
06 Health	1.915	134.0	-	+ 8.5	-	+ 0.14	
07 Transport	12.083	111.4	- 2.1	- 6.3	- 0.40	- 0.75	
08 Communications	2.103	77.1	+ 0.7	+ 1.7	+ 0.02	+ 0.02	
09 Recreation and Culture	11.679	118.7	+ 0.4	+ 6.1	+ 0.08	+ 0.71	
10 Education	1.655	136.6	-	+ 6.3	-	+ 0.13	
11 Hotels, Cafes and Restaurants	18.252	126.7	+ 0.2	+ 6.4	+ 0.07	+ 1.23	
12 Miscellaneous Goods & Services	5.194	129.1	+ 0.8	+ 8.2	+ 0.07	+ 0.45	
HICP	100.000	117.5	- 0.2	+ 3.4	- 0.2	+ 3.4	

\*See Background Notes - HICP

**Table 6 EU Harmonised Index of Consumer Prices (HICP) – annual % changes, October 2001**

Country	October 2000 October 2001	September 2000 September 2001	August 2000 August 2001	July 2000 July 2001	June 2000 June 2001	May 2000 May 2001
Austria	2.5 <sup>1</sup>	2.5	2.5	2.9	2.6	2.9
Belgium	1.9	1.9	2.5	2.7	3.0	3.1
Finland	2.4	2.6	2.7	2.6	3.0	3.3
France	1.8 <sup>1</sup>	1.6	2.0	2.2	2.2	2.5
Germany	2.0	2.1	2.6	2.6	3.1	3.6
Greece	3.2	4.0	4.0	4.2	4.5	3.9
<b>Ireland</b>	<b>3.8</b>	<b>3.8</b>	<b>3.7</b>	<b>4.0</b>	<b>4.3</b>	<b>4.1</b>
Italy	2.5	2.6	2.8	2.8	2.9	2.9
Luxembourg	1.7	1.9	2.5	2.4	2.7	3.8
Netherlands	5.0 <sup>1</sup>	5.3 <sup>2</sup>	5.2	5.3	5.1	5.4
Portugal	4.2	4.1	4.0	4.3	4.6	4.9
Spain	3.2	3.4	3.8	3.8	4.2	4.2
<b>EMU (MUICP)<sup>3</sup></b>	<b>2.4<sup>1</sup></b>	<b>2.5</b>	<b>2.7</b>	<b>2.8</b>	<b>3.0</b>	<b>3.4</b>
Denmark	2.0	2.1	2.5	2.3	2.2	2.8
Sweden	2.9	3.3	3.0	2.9	3.0	3.1
United Kingdom	1.2	1.3	1.8	1.4	1.7	1.7
<b>EU-15 (EICP)</b>	<b>2.2<sup>1</sup></b>	<b>2.4</b>	<b>2.6</b>	<b>2.6</b>	<b>2.8</b>	<b>3.1</b>

<sup>1</sup> Provisional

<sup>2</sup> Revised

<sup>3</sup> MUICP (see Background Notes)

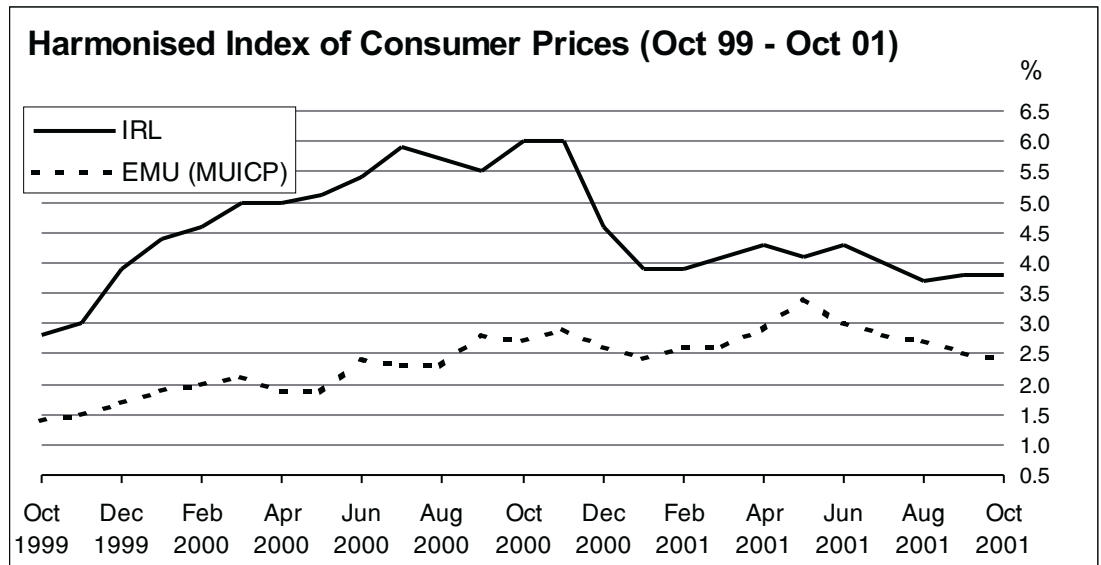
Source: Eurostat

**Table 7 Main Categories of Harmonised Indices of Consumer Prices – annual % changes, October 2001**

COICOP/HICP Group	EUR (MIJCP)	EU-15 (EICP)	B	DK	D	EL	E	F	IRL	I	L	NL	A	P	FIN	S	UK
<b>Annual Percentage Rate of Change</b>																	
01 Food and Non-Alcoholic Beverages	5.8 <sup>1</sup>	5.5 <sup>1</sup>	6.0	3.8	5.7	6.7	6.3	6.1 <sup>1</sup>	6.6	4.6	5.4	7.8 <sup>1</sup>	4.5 <sup>1</sup>	5.3	5.5	5.2	3.9
02 Alcoholic Beverages and Tobacco	3.1 <sup>1</sup>	3.0 <sup>1</sup>	2.2	1.3	1.9	5.7	4.3	3.3 <sup>1</sup>	2.1	3.4	5.6	7.0 <sup>1</sup>	4.8 <sup>1</sup>	3.9	1.4	1.3	2.7
03 Clothing and Footwear	1.9 <sup>1</sup>	0.4 <sup>1</sup>	1.2	0.1	1.0	3.7	3.2	0.9 <sup>1</sup>	-2.1	3.0	2.3	2.7 <sup>1</sup>	0.4 <sup>1</sup>	2.3	1.9	4.5	-7.7
04 Housing, Water, Electricity Gas and Other Fuels	1.7 <sup>1</sup>	1.9 <sup>1</sup>	0.1	2.0	1.9	0.3	2.1	0.8 <sup>1</sup>	2.8	0.8	-2.1	6.1 <sup>1</sup>	1.2 <sup>1</sup>	3.6	1.5	5.3	2.1
05 Furnishings, Household Equipment and Routine Household Maintenance	2.1 <sup>1</sup>	1.8 <sup>1</sup>	3.1	2.1	1.1	2.3	2.8	2.1 <sup>1</sup>	3.1	1.9	2.4	5.0 <sup>1</sup>	1.7 <sup>1</sup>	3.4	2.5	2.6	0.3
06 Health	1.3 <sup>1</sup>	1.7 <sup>1</sup>	1.3	2.1	1.2	3.4	1.9	-0.6 <sup>1</sup>	9.1	-1.5	0.8	9.4 <sup>1</sup>	7.1 <sup>1</sup>	3.8	2.6	5.4	3.6
07 Transport	-0.3 <sup>1</sup>	-0.3 <sup>1</sup>	-1.5	0.4	-0.2	-2.2	-1.1	-0.7 <sup>1</sup>	-4.1	0.4	-3.1	-0.2 <sup>1</sup>	0.2 <sup>1</sup>	4.4	-0.4	-2.2	-0.4
08 Communications	-1.8 <sup>1</sup>	-1.9 <sup>1</sup>	-0.6	-1.4	-2.0	-1.3	-1.5	-2.6 <sup>1</sup>	-8.9	-1.7	-7.9	-1.6 <sup>1</sup>	2.0 <sup>1</sup>	-1.9	2.3	4.9	-3.4
09 Recreation and Culture	2.1 <sup>1</sup>	1.9 <sup>1</sup>	2.6	1.0	2.0	4.2	2.3	0.5 <sup>1</sup>	5.9	2.1	3.0	5.2 <sup>1</sup>	2.2 <sup>1</sup>	1.5	3.6	1.7	1.1
10 Education	3.7 <sup>1</sup>	4.0 <sup>1</sup>	3.5	3.7	1.5	3.5	4.4	2.7 <sup>1</sup>	7.6	2.6	8.0	2.9 <sup>1</sup>	32.6 <sup>1</sup>	5.6	2.6	-1.4	4.9
11 Hotels, Cafes and Restaurants	3.5 <sup>1</sup>	3.7 <sup>1</sup>	3.5	3.0	2.0	5.5	4.5	3.0 <sup>1</sup>	6.3	4.1	2.9	6.6 <sup>1</sup>	2.7 <sup>1</sup>	4.9	2.1	4.0	3.6
12 Miscellaneous Goods & Services	3.3 <sup>1</sup>	3.3 <sup>1</sup>	2.4	5.1	2.7	3.1	3.4	2.9 <sup>1</sup>	7.6	4.6	4.4	4.7 <sup>1</sup>	2.5 <sup>1</sup>	5.4	3.4	3.6	3.1
HICP	2.4 <sup>1</sup>	2.2 <sup>1</sup>	1.9	2.0	2.0	3.2	3.2	1.8 <sup>1</sup>	3.8	2.5	1.7	5.0 <sup>1</sup>	2.5 <sup>1</sup>	4.2	2.4	2.9	1.2

Source: Eurostat

<sup>1</sup> Provisional  
NA Not available



## Background Notes – Consumer Price Index

- Definition** The Consumer Price Index is designed to measure the change in the average level of prices paid for consumer goods and services by all private households in the country.
- Consumer Price Index (CPI)** A monthly CPI series was introduced in January 1997 to base November 1996 as 100 using updated weights derived from the 1994-95 National Household Budget Survey. As 1997 was the first year with monthly indices, 12-month comparisons are only available for February, May, August and November of that year. Over 45,000 prices are collected for a representative basket of 985 varieties in a fixed panel of retail and service outlets throughout the country on the second Tuesday of each month. The date to which the November index relates is Tuesday, 13th November 2001.
- Scope of the Data**
- (i) **Population Coverage:** All private households covering approximately 97% of the total population. At present, it does not include the expenditure of persons resident in institutions and other non private households or visitors from abroad. In statistical terms, the coverage is referred to as the resident concept.
  - (ii) **Geographic Coverage:** Covers the whole of the Republic of Ireland. Pricing takes place in 82 locations (cities and towns) throughout the country.
  - (iii) **Item Coverage:** All goods and services bought by the reference population for the purposes of consumption are included in the index. Expenditure on capital assets and investments, gambling and illegal activities are excluded. There are 10 groups and 985 varieties priced based on the Irish National Classification System for Consumer Prices.
- Price Collection** Personal visits are made to retail outlets by some 200 part-time pricers on a monthly basis. Approximately 43,000 price quotations are gathered in this way. Special inquiries covering items such as utility charges, services and some other items are collected through postal and telephone inquiries. Most prices are collected monthly, some quarterly and others annually. The CSO supplies general specifications to price collectors and collectors are free initially to select a brand and in certain cases, size. This allows for a wide variety of different brands of the same item to be priced throughout the country. Once selected, the same item/brand is priced on a monthly basis in order to ensure matched price quotations. If an item disappears, substitution can occur but that price is excluded until matched prices are available for the same comparable item for two consecutive months.
- Constant Tax Price Index** This index excludes price movements due to changes since the base period in indirect taxation. Even where an existing tax rate (e.g. VAT) remains fixed, a change in the pre-tax price of an item

involves a proportionate change in the tax excluded in the final retail price. The effect of such changes are excluded from the Constant-Tax Price Index which keeps the total indirect tax content of prices constant at their base period level.

This index can be used in conjunction with the CPI to determine how much of the overall price change in any period is due to indirect taxation (including ad-valorem effect) and how much is due to all other factors. For this purpose, absolute changes (i.e. index points) in both series, expressed to the same base must be compared.

**Methodological Details** A full methodological description of the new series is included in the June 1997 issue of the Statistical Bulletin.

## Background Notes – Harmonised Index of Consumer Prices

**Introduction** The EU-Harmonised Index of Consumer Prices is calculated in each Member State of the European Union. The purpose of this index is to allow the comparison of consumer price trends in the different Member States.

**Excluded Items** The following items, constituting approximately 8% of the Irish CPI expenditure weighting, are still excluded from the HICP:

- |   |                                     |
|---|-------------------------------------|
| ◆ mortgage interest                     | ◆ motor car insurance (non-service) |
| ◆ building materials                    | ◆ dwelling insurance (non-service)  |
| ◆ union subscriptions                   | ◆ motor cycle tax                   |
| ◆ house insurance content (non-service) | ◆ motor car tax                     |

**Harmonisation of geographic and population coverage** The Irish CPI covers the domestic expenditure of all private households in the country on consumer goods and services. To comply with the harmonised geographic and population coverage specified in Commission Regulation 1688/98, it was necessary to include in the HICP from January 2000, the personal expenditure of tourists within Ireland.

The expenditure weights for individual items were grossed up to reflect the extra expenditure by tourists - the CSO estimates the inclusion of tourists increased the overall HICP expenditure weight by 6.9%. The main areas affected by this are hotels, cafes & restaurants, alcoholic drink, tobacco, gifts, motor fuel, public transport, entertainment, recreation and other expenditure. As a result of this, the relative percentage distribution of HICP expenditure has changed.

**Comparison of old and new HICP coverage** To ensure consistency between national and EUROSTAT publications, the HICP based on the old and new coverage is linked at December 1999 for the extended coverage introduced in January 2000, and linked again at December 2000 for those items included from January 2001.

**Latest Developments** Some additional services were included on a harmonised basis in the HICP from January 2001. These included hospital services and additional social protection services such as nursing homes.

**New Price Surveys** As a result of these and future changes the CSO has initiated a number of additional pricing surveys. These cover nursing homes, nursing agencies and ambulance services.

**Monetary Union Index of Consumer Prices (MUICP)** The MUICP is calculated as a weighted average of HICPs of the 12 countries participating in Stage III of Economic and Monetary Union (EMU). Country weights are computed every year reflecting the country's share of private final domestic consumption expenditure in the EMU total.

**Classification System** The coverage of the indices is based on the international classification system, COICOP (classification of individual consumption by purpose). With effect from January 2000, a revised version of COICOP has been introduced to allow for the extended coverage of items and a reclassification of items under Recreation and Culture (COICOP 09).