

# ECONOMY AND FINANCE

THEME 2 - 16/2000

PRICES AND PURCHASING POWER PARITIES

### Contents

Price Indices	2
Rates of Change	4
COICOP/HICP Main categories	6
Methodological Notes	7



Manuscript completed on: 17/05/2000 ISSN 1024-4298 Catalogue number: CA-NJ-00-016-EN-C Price in Luxembourg per single copy (excl. VAT): EUR 6

© European Communities, 2000

# Harmonized Indices of Consumer Prices April 2000

The rate of inflation for the euro-zone\*, as measured by the Monetary Union Index of Consumer Prices (MUICP=EUR-11), was 1.9% comparing April 2000 with April 1999. The MUICP is the average of the HICPs for the euro-zone Member States.

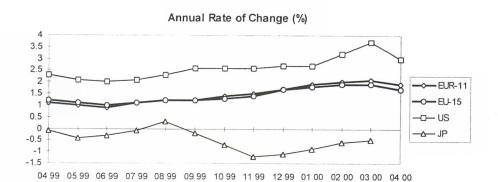
The annual rate of change for the euro-zone fell from 2.1% in March to 1.9% in April 2000. A year ago, in April 1999, the corresponding rate was 1.1%.

The rate of inflation in the EU, as measured by the European Index of Consumer Prices (EICP=EU-15), decreased from 1.9% in March to 1.7% in April 2000. The EICP is the average of the HICPs of all EU Member States. A year ago, in April 1999, the corresponding rate was 1.2%.

EU Member States with the lowest inflation rates in April 2000 were United Kingdom (0.6%), Sweden (1.0%) and France (1.4%). Highest inflation rates were reported for Ireland (5.0%), Luxembourg (3.2%) and Spain (3.0%).

The annual rate of inflation for the European Economic Area (EEA) as a whole was 1.7% in April 2000. A year ago, in April 1999, the corresponding rate was 1.2%. The April annual rate of change fell to 1.4% in Switzerland\*\* and to 3.0% in the USA\*\*. (No April data available for Japan\*\* when going to press).

The inflation rates for the EU-15, the EUR-11 and the USA\*\* from April 1999 to April 2000 and Japan\*\* from April 1999 to March 2000 are shown in the graph below:



<sup>\*</sup> The euro-zone comprises: Belgium, Germany, Spain, France, Ireland, Italy, Luxembourg, the Netherlands, Austria, Portugal and Finland.

<sup>\*\*</sup> For the USA, Japan and Switzerland the national CPIs are given, which are not strictly comparable with the HICPs.

	TABLE I	NIZED INI	NCES	OF CO	NSIIME	D PRIC	`FS		,			
	INDEX NUI		JICES	OF CO	INSCINIL	-K FKK	JLJ					
	EUR-11	EU-15		517				Γ		<u> </u>		A.(1
	(MUICP)	(EICP)	В	DK	D	EL	E	F	IRL		L	NL
			Annual	Average	Index					19	96 = 100	
1996	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1997	101.6	101.7	101.5	101.9	101.5	105.4	101.9	101.3	101.2	101.9	101.4	101.9
1998	102.7	103.0	102.4	103.3	102.1	110.2	103.7	102.0	103.4	103.9	102.4	103.7
1999	103.8	104.3	103.6	105.4	102.8	112.6	106.0	102.5	106.0	105.7	103.4	105.8
1998			Monthly	, Index		•						
January	102.0	102.2	101.8	102.4	101.7	107.1	103.2	101.3	101.5	103.1	102.2	102.0
February	102.3	102.5	102.0	102.8	102.0	106.5	102.9	101.7	102.0	103.4	102.1	102.7
March	102.4	102.7	101.8	103.0	101.8	109.2	103.0	101.9	102.5	103.6	102.2	103.8
April	102.6	103.0	102.4	103.2	101.9	111.0	103.2	102.1	103.1	103.8	102.0	104.2
May	102.8	103.2	102.9	103.7	102.3	111.4	103.4	102.2	103.5	103.9	102.3	104.0
June	102.9	103.3	102.8	103.7	102.4	111.7	103.4	102.3	104.0	104.0	102.3	103.5
July	102.9	103.2	103.0	103.3	102.7	109.3	103.9	101.9	103.7	104.0	102.5	103.2
August	102.9	103.2	102.6	103.2	102.6	109.4	104.2	102.0	103.9	104.1	102.5	103.2
September	1	103.3	102.5	103.6	102.2	111.6	104.2	102.1	104.2	104.1	102.5	104.2
October	102.8	103.3	102.5	103.5	102.0	111.6	104.2	102.0	104.1	104.3	102.5	104.5
November	102.8	103.3	102.5	103.6	102.0	111.5	104.1	101.9	104.1	104.4	102.6	104.5
December	102.9	103.4	102.4	103.4	102.0	112.1	104.4	102.0	104.4	104.5	102.5	104.1
1999			Monthly	/ Index								
January	102.8	103.2	102.8	103.6	101.9	110.6	104.7	101.6	103.6	104.6	100.8	104.1
February	103.1	103.4	103.0	104.1	102.1	109.8	104.8	102.0	104.3	104.8	102.7	104.8
March	103.4	103.8	103.1	104.7	102.3	112.5	105.2	102.3	104.6	105.0	102.8	105.9
April	103.7	104.2	103.5	105.0	102.7	113.9	105.6	102.6	105.2	105.2	103.3	106.2
May	103.8	104.3	103.7	105.4	102.7	113.6	105.6	102.6	105.9	105.5	103.6	106.2
June	103.8	104.3	103.5	105.7	102.8	113.4	105.6	102.6	106.2	105.5	103.5	105.7
July	104.0	104.3	103.7	105.4	103.3	111.0	106.1	102.3	105.7	105.8	102.2	105.1
August	104.1	104.4	103.5	105.7	103.3	110.9	106.6	102.5	106.4	105.8	103.9	105.8
September	104.1	104.6	103.8	106.1	103.0	113.1	106.8	102.7	106.9	106.1	104.1	106.3
October	104.2	104.6	103.9	106.2	102.9	113.5	106.7	102.8	107.0	106.3	104.4	106.4
November	104.3	104.8	104.1	106.4	103.0	113.7	106.9	102.9	107.2	106.5	104.5	106.6
December	104.7	105.1	104.5	106.6	103.4	114.7	107.3	103.4	108.5	106.7	104.9	106.1
2000			Monthly	Index								
January	104.8	105.0	104.7	106.5	103.8	113.2	107.7	103.3	108.2	106.9	104.3	105.8
February	105.2	105.4	105.2	107.0	104.2	112.7	107.9	103.5	109.1	107.3	105.4	106.4
March	105.6	105.8	105.7	107.8	104.4	115.6	108.4	104.0	109.8	107.7	105.9	107.6
April	105.7\$	106.0\$	105.9	108.0	104.3	116.3	108.8	104.0\$	110.5	107.7	106.6	108.0\$
May												
June												
July												
August												
September												
October												
November												
December												
r	* 001:00=1= 1	ф <b>_</b>	ian-1	ш	ا لہ	al a disarret	- 1:ee		<b>4</b> a H−1	1- 7		
	* estimated	\$ provis	ionai	# revise	<u>a !</u>	definitio	n aiffers	: no	t availab	ie		

TABLE II
NATIONAL CPIs
INDEV NUMBERS

		<b>.</b>			 		,	INDEX	ACIAIDEL		
A	Р	FIN	s	UK	EEAICP	IS	N	СН	us	JP	
		L	l				1		996 = 10	<u>.                                    </u>	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	1996
101.2	100.0	101.2	100.0	100.0	100.0	100.0	100.6	100.6	100.0	100.0	1997
102.0	101.9	101.2	101.9	101.6	101.7	101.0	104.6	100.5	102.3	101.7	1998
102.0	104.2	102.6	102.9	103.4	103.1	105.2	104.8	100.5	106.2		
102.5	100.4	103.9	103.4	104.0	104.5	105.4	100.6	101.3	100.2	102.1	1999
											1998
101.8	102.7	101.9	102.5	102.1	102.2	103.0	103.6	100.6	103.0	102.0	January
102.1	102.5	101.9	102.4	102.4	102.5	102.8	103.8	100.7	103.2	101.9	February
102.2	102.8	102.1	102.7	102.7	102.7	103.1	104.4	100.6	103.4	102.3	March
102.3	103.6	102.6	103.1	103.3	103.0	103.3	104.5	100.7	103.6	102.5	April
102.1	104.3	102.8	103.4	103.8	103.3	103.6	104.4	100.5	103.8	102.8	May
101.9	104.5	103.0	103.2	103.7	103.3	103.8	104.6	100.5	103.9	102.4	June
101.9	104.7	102.5	102.9	103.1	103.2	103.3	104.7	100.4	104.0	101.8	July
101.9	104.6	102.7	102.3	103.5	103.2	102.7	104.2	100.7	104.1	101.7	August
101.7	104.4	103.1	102.9	104.0	103.3	102.7	105.0	100.6	104.3	102.5	September
101.9	104.7	103.0	103.2	103.9	103.3	103.1	105.0	100.6	104.5	103.2	October
102.0	105.3	102.7	103.0	104.0	103.3	103.4	105.2	100.4	104.5	103.1	November
102.2	105.7	102.6	102.9	104.3	103.4	103.1	105.3	100.4	104.4	102.7	December
											1999
102.1	105.3	102.4	102.5	103.7	103.2	103.4	105.7	100.6	104.8	102.2	January
102.3	105.3	102.8	102.6	103.9	103.5	103.3	105.9	100.9	104.9	101.8	February
102.4	105.7	103.0	103.2	104.4	103.9	103.6	106.5	101.1	105.2	101.9	March
102.4	106.4	103.9	103.4	104.9	104.2	104.1	106.8	101.2	106.0	102.4	April
102.5	106.5	104.2	103.7	105.2	104.4	104.6	106.7	101.0	106.0	102.4	May
102.1	106.7	104.2	103.6	105.1	104.3	105.2	106.8	101.1	106.0	102.1	June
102.2	106.7	103.9	103.1	104.4	104.3	105.4	106.5	101.1	106.2	101.7	July
102.4	106.5	104.0	103.1	104.8	104.5	105.9	106.0	101.6	106.5	102.0	August
102.3	106.4	104.5	104.0	105.2	104.6	106.6	106.9	101.8	107.1	102.3	September
102.7	106.6	104.6	104.2	105.1	104.7	107.4	107.5	101.8	107.3	102.5	October
103.0	107.3	104.6	103.8	105.3	104.8	107.3	107.9	101.8	107.3	101.9	November
103.9	107.5	104.9	104.1	105.5	105.2	107.6	108.1	102.1	107.3	101.6	December
100.0	107.0	10 1.0	101.1	100.0	100.2	107.0	100.1	102.1	107.0	101.0	
402.5	107.0	404.0	402.5	104.5	405.0	400.0	400.5	100.0	407.0	404.3	2000
103.5	107.3	104.8	103.5	104.5	105.0	108.2	108.5	102.2	107.6	101.3	January
104.3	107.0	105.6	104.0	104.9	105.4	107.8	109.0	102.5	108.2	101.2	February
104.4	107.2	106.3	104.6	105.1	105.9	108.4	109.3	102.6	109.1	101.4	March
104.2\$	108.4	106.5	104.4	105.5	106.0\$	109.4	109.7	102.6	109.2	:	April
								!			May
											June
											July
											August
											September
											October
											November
				i							December
l					 	ا مامات، ند	diff		4		,



\* estimated

\$ provisional

# revised

: not available

! definition differs

	TABLE III	I NIZED IND	ICES	OF CO	NSUME	R PRIC	ES					
	RATES OF	CHANGE (9	%)									
	EUR-11 (MUICP)	EU-15 (EICP)	В	DK	D	EL	E	F	IRL	1	L	NL
		Annual Ave	rage R	ate of Ch	ange				19	96 = 100		
1997	1.6	1.7	1.5	1.9	1.5	5.4	1.9	1.3	1.2	1.9	1.4	1.9
1998	1.1	1.3	0.9	1.3	0.6	4.5	1.8	0.7	2.1	2.0	1.0	1.8
1999	1.1	1.2	1.1	2.1	0.6	2.1	2.2	0.6	2.5	1.7	1.0	2.0
2000 (Apr)	1.5\$	1.4\$	1.5	2.5	1.1	2.0	2.6	1.0\$	3.3	2.0	2.0	1.9\$
1998		Annual Rat	e of Ch	ange		•				(t/t-12)		
January	1.1	1.3	0.5	1.7	0.7	4.3	1.9	0.6	1.2	1.9	1.5	1.6
February	1.1	1.3	8.0	1.7	0.6	4.1	1.7	0.7	1.1	2.1	1.1	2.1
March	1.1	1.3	1.0	1.6	0.5	4.3	1.7	8.0	1.5	2.1	1.3	2.2
April	1.4	1.6	1.3	1.6	0.9	5.1	1.9	1.0	2.0	2.2	1.1	2.5
May	1.3	1.6	1.3	1.4	0.9	5.0	2.0	1.0	2.4	2.0	1.3	2.1
June	1.4	1.5	1.2	1.2	8.0	4.9	2.0	1.1	2.6	2.1	1.2	2.2
July	1.3	1.4	1.2	1.4	0.8	4.8	2.3	8.0	2.5	2.1	1.2	1.8
August	1.1	1.3	1.0	1.1	0.6	4.7	2.1	0.6	3.0	2.2	1.0	1.4
September		1.2	8.0	1.1	0.5	5.0	1.6	0.5	2.8	2.1	0.7	1.3
October	0.9	1.1	0.7	1.1	0.4	4.5	1.6	0.5	2.6	1.9	0.5	1.5
November	0.8	1.0	0.6	1.1	0.4	3.9	1.4	0.2	2.2	1.7	0.5	1.5
December	0.8	1.0	0.7	1.1	0.2	3.7	1.4	0.3	2.2	1.7	0.4	1.5
1999		Annual Rate	e of Ch	ange						(t/t-12)		
January	0.8	0.9	1.0	1.2	0.2	3.3	1.5	0.3	2.1	1.5	-1.4	2.1
February	0.8	1.0	1.0	1.3	0.1	3.1	1.8	0.3	2.3	1.4	0.6	2.0
March	1.0	1.2	1.3	1.7	0.5	3.0	2.1	0.4	2.0	1.4	0.6	2.0
April	1.1	1.2	1.1	1.7	0.8	2.6	2.3	0.5	2.0	1.3	1.3	1.9
May	1.0	1.1	0.8	1.6	0.4	2.0	2.1	0.4	2.3	1.5	1.3	2.1
June	0.9	1.0	0.7	1.9	0.4	1.5	2.1	0.3	2.1	1.4	1.2	2.1
July	1.1	1.1	0.7	2.0	0.6	1.6	2.1	0.4	1.9	1.7	-0.3	1.8
August	1.2	1.2	0.9	2.4	0.7	1.4	2.3	0.5	2.4	1.6	1.4	2.5
September		1.2	1.3	2.4	8.0	1.3	2.5	0.6	2.6	1.9	1.6	2.0
October	1.4	1.3	1.4	2.6	0.9	1.7	2.4	8.0	2.8	1.9	1.9	1.8
November	1.5	1.4	1.6	2.7	1.0	2.0	2.7	1.0	3.0	2.0	1.9	2.0
December	1.7	1.7	2.1	3.1	1.4	2.3	2.8	1.4	3.9	2.1	2.3	1.9
2000		Annual Rate		_						(t/t-12)		
January	1.9	1.8	1.8	2.8	1.9	2.4	2.9	1.7	4.4	2.2	3.5	1.6
February	2.0	1.9	2.1	2.8	2.1	2.6	3.0	1.5	4.6	2.4	2.6	1.5
March	2.1	1.9	2.5	3.0	2.1	2.8	3.0	1.7	5.0	2.6	3.0	1.6
April	1.9\$	1.7\$	2.3	2.9	1.6	2.1	3.0	1.4\$	5.0	2.4	3.2	1.7\$
May												
June												
July												
August												
September												
October												
November												
December												
[	* estimated	\$ provisi	onal	# revise	d !	definition	differs	: not	availab	le T		
L		7 F. 31.01			<del></del>							

		<del></del>									NAL C		
<u> </u>				I	_			<u> </u>	   [	RATES	OF CHAI	NGE (%	)
Α	Р	FIN	S	UK		EEAICP	IS	N		СН	US	JP	
		l								1	996 = 10	0	
1.2	1.9	1.2	1.8	1.8	١	1.7	1.8	2.6		0.5	2.3	1.7	1997
0.8	2.2	1.4	1.0	1.6	١	1.3	1.3	2.0		0.0	1.6	0.6	1998
0.5	2.2	1.3	0.6	1.3	١	1.2	2.1	2.1	ľ	8.0	2.2	-0.3	1999
1.0\$	1.8	1.9	0.9	1.1	١	1.4\$	3.5	2.3		1.2	2.7	:	2000 (Apr)
													1998
1.2	1.6	1.8	2.1	1.5	١	1.3	2.2	1.6	1	0.0	1.6	1.8	January
1.0	1.3	1.7	2.0	1.6	١	1.3	1.9	1.5	1	0.0	1.4	1.9	February
1.0	1.5	1.6	1.7	1.6		1.3	2.2	1.8		0.0	1.4	2.2	March
1.2	2.2	1.7	1.4	1.9		1.6	1.5	2.2		0.0	1.4	0.4	April
1.0	2.2	1.6	1.6	2.1		1.6	2.1	1.8		0.1	1.7	0.5	May
0.8	2.7	1.6	1.4	1.7	١	1.5	2.2	1.8		0.1	1.7	0.1	June
0.8	2.8	1.1	1.3	1.5	١	1.4	1.6	2.3		0.1	1.7	-0.1	July
0.7	2.2	1.1	0.6	1.3	١	1.3	0.7	2.0		0.1	1.6	-0.3	August
0.6	2.2	1.4	-0.1	1.5	١	1.2	0.3	2.3		0.1	1.5	-0.2	September
0.7	2.5	1.1	0.1	1.4	١	1.1	0.2	2.0		0.0	1.5	0.2	October
0.5	2.6	0.9	0.1	1.4	١	1.0	0.7	2.1		-0.1	1.5	8.0	November
0.5	2.8	0.8	0.0	1.6	١	1.0	0.5	2.1		-0.2	1.6	0.6	December
				:									1999
0.3	2.5	0.5	0.0	1.6	١	1.0	0.4	2.0		0.1	1.7	0.2	January
0.2	2.7	0.9	0.2	1.5	١	1.0	0.5	2.0		0.3	1.6	-0.1	February
0.2	2.8	0.9	0.5	1.7		1.2	0.5	2.0		0.5	1.7	-0.4	March
0.1	2.7	1.3	0.3	1.5		1.2	0.8	2.2		0.6	2.3	-0.1	April
0.4	2.1	1.4	0.3	1.3		1.1	1.0	2.2		0.6	2.1	-0.4	May
0.2	2.1	1.2	0.4	1.4		1.0	1.3	2.1		0.6	2.0	-0.3	June
0.3	1.9	1.4	0.2	1.3		1.1	2.0	1.7		0.7	2.1	-0.1	July
0.5	1.8	1.3	0.8	1.3		1.2	3.1	1.7		0.9	2.3	0.3	August
0.6	1.9	1.4	1.1	1.2		1.2	3.8	1.8		1.2	2.6	-0.2	September
0.8	1.8	1.6	1.0	1.2		1.3	4.2	2.4		1.2	2.6	-0.7	October
1.0	1.9	1.9	0.8	1.3	ı	1.4	3.8	2.6		1.3	2.6	-1.2	November
1.7	1.7	2.2	1.2	1.2		1.7	4.4	2.7		1.7	2.7	-1.1	December
													2000
1.4	1.9	2.3	1.0	0.8		1.8	4.6	2.6		1.6	2.7	-0.9	January
2.0	1.6	2.7	1.4	1.0		1.9	4.4	2.9		1.6	3.2	-0.6	February
2.0	1.4	3.2	1.4	0.7		1.9	4.6	2.6		1.5	3.7	-0.5	March
1.8\$	1.9	2.5	1.0	0.6		1.7\$	5.1	2.7		1.4	3.0	:	April
								ŀ					May
								}					June
													July
													August
													September
								İ					October
													November
								l	1				December
ſ.	estima	ted ¢	provisio	nal #:	~	vised !	dofiniti	on differs		. 50	available	<u> </u>	1
<u>_</u>	esuma	ieu þ	provisio	ıaı #1	ਦ	viseu !	uennill	on unlers		. 1101	avaliable	<del>-</del>	L

TABLE V MAIN CATEGORIES OF HARMONIZED INDICES OF CONSUMER PRICES ANNUAL RATES OF CHANGE (%) COICOP EUR-11 EU-15 /HICP COICOP/HICP Divisions В Ε DK D EL F IRL NL Α Р FIN S UK **EEAICP** IS Ν (MUICP) (EICP) Group **Annual Rate of Change** April 2000 / April 1999 00. HICP (all-items index) 1.9\$ 1.7\$ 2.3 2.9 1.6 2.1 3.0 1.4\$ 5.0 2.4 3.2 1.7\$ 1.8\$ 1.9 2.5 1.0 0.6 1.7\$ 5.1 2.7 FOOD AND NON-01. 0.2\$ 0.0\$ -0.4 1.2 -1.7 3.4 1.2 1.5\$ 1.0 0.9 -0.6\$ 1.1\$ -0.4 1.5 0.6 -0.1 -2.2 0.0\$ 5.3 1.5 ALCOHOLIC BEVERAGES 02. ALCOHOLIC BEVERAGES 2.2\$ 2.8\$ 1.2 1.8 1.6 1.3 2.8 3.0\$ 12.5 1.9 3.1 2.2\$ 0.9\$ 0.7 1.8 1.6 5.5 2.9\$ 1.7 6.6 AND TOBACCO CLOTHING AND 03. 0.9\$ 2.1 0.2\$ -4.8 2.2 1.1 -0.8\$ 0.2\$ -0.2 0.6 -5.4 -0.1\$ 0.9 -2.5 **FOOTWEAR** HOUSING, WATER, 04. 2.9\$ 2.7\$ 5.4 6.7 2.6 4.5 4.6 0.7\$ 8.1 5.2 6.5 5.2\$ 2.1\$ 2.9 2.7\$ 9.0 0.9 0.9 4.6 ELECTRICITY, GAS AND OTHER FUELS 05. FURNISHINGS, HOUSE-0.9\$ 0.6\$ 0.6 1.6 0.2 1.3 2.1 0.3\$ 4.3 1.7 2.7 1.3\$ 1.1\$ 1.7 0.2 0.0 -0.9 0.6\$ 1.0 0.6 HOLD EQUIPMENT AND ROUTINE MAINTENANCE OF THE HOUSE 06. HEALTH 2.0\$ 2.1\$ 1.3 1.3 2.9 1.3\$ 6.4 3.1 11.1 2.9\$ 1.2\$ 2.3 2.0 3.6 3.1 2.1\$ 3.2 1.3 07. TRANSPORT 4.8\$ 4.4\$ 6.5 4.7 4.6 6.7 4.2\$ 10.4 3.7 6.9 5.4\$ 6.4\$ 5.1 5.2 3.7 2.3 4.4\$ 9.7 4.9 08. COMMUNICATIONS -5.0\$ -4.8 -14.4 -7.1 -5.9\$ -2.9 -4.7 -6.2 -7.3\$ -3.9\$ -4.8 0.2 -8.2 -4.1 -5.2\$ -3.6 -3.8 09. RECREATION AND 1.0\$ 0.3 2.4 -1.0\$ 4.1 0.3 0.9 -2.6\$ 0.6\$ -0.2 2.1 8.0 0.4 0.9\$ 2.2 2.0 CULTURE EDUCATION 10. 2.6\$ 3.7\$ 1.4 2.5 4.2 1.5\$ 13.9 3.6 1.8 1.7 3.2\$ 4.2\$ 2.4 1.3 7.1 5.6 3.7\$ 3.9 3.5 11. HOTELS, CAFES AND 2.5\$ 3.2 1.6 2.2 4.0 1.7\$ 5.5 3.2 1.7 3.5\$ 1.4\$ 2.8 3.7 1.3 2.8 2.6\$ 4.5 2.2 RESTAURANTS 12. MISCELLANEOUS GOODS 2.1\$ 3.2 2.1 1.6 2.7 1.2\$ 5.9 2.8 0.2 2.6\$ 0.9\$ 3.7 1.9 1.1 2.0\$ 5.8 1.8 AND SERVICES estimated \$ provisional ! definition differs # revised : not available



#### > METHODOLOGICAL NOTES

Harmonized Indices of Consumer Prices (HICPs) are produced and published monthly. They are central indicators for ESCBs/ECBs single monetary policy for the euro-zone as they form the basis of the Monetary Union Index of Consumer Prices (MUICP).

HICPs provide the best statistical basis for international comparisons of consumer price inflation in the European perspective.

HICPs cover all areas of private consumption expenditure. Considerable progress has been made since 1993 in harmonizing methodologies.

The relative distribution of consumers' expenditure on individual products varies from country to country. Hence, there is no *uniform basket* applying to all Member States. Owner occupiers' shelter costs, expressed as imputed rents or mortgage interest payments, are not regarded as part of the inflationary process and hence excluded.

The weights used in the compilation of HICPs may relate to a reference period up to seven years prior to the current year. However, adjustments must be made each year for especially large changes in the expenditure pattern. This minimises any disparity arising from different up-date frequencies.

In order to keep HICPs broadly in step with each other and up-to-date in terms of market developments, new products are to be included when they achieve a significant relative importance. HICPs must be shown to be based on appropriate sampling procedures, taking into account the national diversity of products and prices. The samples must be kept well up-to-date, in particular by banning the practice whereby *missing* prices are simply assumed to be equal to the last observed prices. In order to measure *pure* price changes, the prices included in HICPs need to be adjusted for changes in the quality. Certain inappropriate practices, such as *automatic linking*, have been ruled out in this context. Furthermore, HICPs have to be compiled using specified formulae.

The analysis of sources of inflationary pressure requires a sub-division of HICPs into component parts relating to different product groups. The about 100 sub-indices and weights published by Eurostat are based COICOP/HICP, i.e. a version of the international Classification Of Individual COnsumption by Purpose adapted for HICPs.

The MUICP is calculated as a weighted average of the HICPs of the 11 countries of the euro-zone. The index is computed as an annual chain index allowing for country weights to change each year. The weight of a Member State is its share of household final monetary consumption expenditure in the EMU total. The country weights used in 2000 are national accounts data for 1998 updated to December 1999 prices. Weights in national currencies are converted into Euros using the irrevocably locked exchange rates.

The European Index of Consumer Prices (EICP) is calculated as an annual chain index for the 15 EU Member States up until 1998. Starting in 1999, the EICP is calculated as an annual chain index for the euro-zone, Denmark, Greece, Sweden, and United Kingdom. The European Economic Area Index of Consumer Prices (EEAICP) further includes Iceland and Norway. Country weights for the EICP and EEAICP are derived from the value of household final monetary consumption expenditure in national currencies converted into purchasing power standards (PPS). The euro-zone country weight reflects its share in the EU and EEA totals.

Technical notes on the HICP and MUICP were given in Eurostat news release 21/97 of 5.3.1997, memo 8/98 of 4.5.1998, and memo 2/00 of 18.2.2000 (which includes a full list of HICP Regulations). Further details can be obtained from the Commission report to the Council on the harmonization of consumer price indices, COM(1998)104, Catalogue number CB-CO-98-133 EN-C.

## Further information:

### > Databases

Theme 2 - Economy and Finance
Prices and purchasing power parities

BELGIQUE/BELGIË	DANMARK	DEUTSCHLAND	ESPAÑA	FRANCE	ITALIA – Roma	
Eurostat Data Shop Bruxelles/Brussel Planistat Belgique 124 Rue du Commerce Handelsstraat 124 B-1000 BRUXELLES / BRUSSEL Tel. (32-2) 234 67 50 Fax (32-2) 234 67 51 E-Mail: datashop@planistat.be	DANMARKS STATISTIK Bibliotek og Information Eurostat Data Shop Sejrogade 11 DK-2100 KØBENHAVN Ø Tel. (45-39) 17 30 30 Fax (45-39) 17 30 03 E-Mail: bib@dst.dk	STATISTISCHES BUNDESAMT Eurostat Data Shop Berlin Otto-Braun-Straße 70-72 D-10178 BERLIN Tel. (49-30) 23 24 64 27/28 Fax (49-30) 23 24 64 30 E-Mail: datashop@statistik-bund.de	INE Eurostat Data Shop. Paseo de la Castellana, 183 Oficina 009 Entrada por Estébanez Calderón E-28046 MADRID Tel. (34-91) 583 91 67 Fax (34-91) 579 71 20 E-Mail: datashop.eurostat@ine.es	INSEE Info Service Eurostat Data Shop 195, rue de Bercy Tour Gamma A F-75582 PARIS CEDEX 12 Tel. (33-1) 53 17 88 44 Fax (33-1) 53 17 88 22 E-Mail: datashop@insee.fr	ISTAT Centro di Informazione Statistica Sede di Roma, Eurostat Data Shop Via Cesare Balbo, 11a I-00184 ROMA Tel. (39-06) 46 73 31 02/06 Fax (39-06) 46 73 31 01/07 E-Mail: dipdiff@istat.it	
ITALIA – Milano	LUXEMBOURG	NEDERLAND	NORGE	PORTUGAL	SCHWEIZ/SUISSE/SVIZZERA	
ISTAT Ufficio Regionale per la Lombardia Eurostat Data Shop Via Fieno 3 1-20123 MILANO Tel. (39-02) 8061 32460 Feax (39-02) 8061 32304 E-mail: mileuro@tin.it	Eurostat Data Shop Luxembourg 8P 453 L-2014 LUXEMBOURG 4, rue A. Weicker L-2721 LUXEMBOURG Tel. (352) 43 35 22 25 1 Fax (352) 43 35 22 221 E-Mail: dslux@eurostat.datashop.lu	STATISTICS NETHERLANDS Eurostat Data Shop-Voorburg po box 4000 2270 JM VOORBURG Nederland Tel. (31-70) 337 49 00 Fax (31-70) 337 59 84 E-Mail: datashop@cbs.nl	Statistics Norway Library and Information Centre Eurostat Data Shop Kongens gate 6 P. b. 8131, dep. N-0033 OSLO Tel. (47-22) 86 46 43 Fax (47-22) 86 45 04 E-Mail: datashop@ssb.no	Eurostat Data Shop Lisboa INE/Serviço de Difusão Av. António José de Almeida, 2 P-1000-043 LISBOA Tel. (351-21) 842 61 00 Fax (351-21) 842 63 64 E-Mail: data.shop@ine.pt	Statistisches Amt des Kantons Zürich, Eurostat Data Shop Bleicherweg 5 CH-8090 Zürich Tel. (41-1) 225 12 12 Fax (41-1) 225 12 99 E-Mali: datashop@zh.ch Internetaferses: http://www.zh.ch/statistik	
SUOMI/FINLAND	SVERIGE	UNITED KINGDOM	UNITED KINGDOM	UNITED STATES OF AMERICA		
Eurostat Data Shop Helsinki Tilastokirjasto Postbosoite: PL 28 Käyntiosoite: Työpajakatu 13 B, 2 krs FIN-00022 Tilastokeskus FEL (358-9) 17 34 22 21 Fax (358-9) 17 34 22 79 Sposti datashop blastokeskusi@blastokeskus finternetadnesses. Inter/Neww blastokeskusi@blastokeskus finternetadnesses. Inter/Neww blastokeskusi@blastokeskus finternetadnesses.  Media Support Eurostat (for professional Building Office A3/48 - L-2920 Lux  For information on n	URL: http://www.scb.se/info/datashop/ eudatashop.asp onal journalists only). embourg • Tel. (352) 4301 33408 • Fax (3	Eurostat Data Shop Enquiries & advice and publications Office for National Statistics Customers & Electronic Services Unit 1 Drummond Gate - B1/05 UK-LONDON SW1V 200 Tel. (44-171) 533 56 76 Fax (44-1633) 812 762 E-Mail eurostat datashop@ons.gov.uk	Eurostat Data Shop Electronic Data Extractions, Enquiries & advice - R.CADE Unit 1L Mountjoy Research Centre University of Durham UK - DURHAM DH1 3SW Tel: (44-191) 374 7350 Fax: (44-191) 374 4971 E-Mail: r-cade@dur.ac.uk URL: http://www-rcade.dur.ac.uk	HAVER ANALYTICS Eurostat Data Shop 60 East 42nd Street Suite 3310 USA-NEW YORK, NY 10165 Tel. (1-212) 986 93 00 Fax (1-212) 986 93 07 E-Mail: eurodata@haver.com		
ORIGINAL: English	rostat/B3, L-2920 Luxe			301 33989		
	www.europa.eu.int/comm					
	tlets is available at the Office					
rue Mercier – L-2985 Luxembourg el. (352) 2929 42118 Fax (352) 2929 4 aternet Address http://eur-op.eu.int/fr/ -mail: info.info@cec.eu.int	general/s-ad,htm EESTI – HRVAT	JUMI/FINLAND - SVERIGE - UNITED	KINGDOM – ISLAND – NORGE – SCH OLSKA – ROMÅNIA – RUSSIA – SLOV	CE – IRELAND – ITALIA – LUXEMBOUR HWEIZ/SUISSE/SVIZZERA – BALGARIJA /AKIA – SLOVENIA – TÜRKIYE – AUSTR ES OF AMERICA	- CESKA REPUBLIKA - CYPRUS	
3	ou fours		☐ Please send me a fre	ee copy of 'Eurostat Mini-Gui n of Eurostat products and se	de' (catalogue	
Orde	er jorm			DE DEN DER	ervices)	

		Tole 5 2 4 7		
aper: EUR 380	(Please use block capitals)			
DF: QJR 264	Sumame:	Foreneme:		
aper + PDF: EUR 432	Company:	Depariment:		
anguage required: DIOE DIEN DIFR	Function:			
	Address:		1.	
la 2. One or more of the following seven themes.	Post code:	Tom:		
heme 1 'General statistics'	Country:		p	
T Papar: EUR 42 (CL PDF: EUR 30 (Cl Combinad: EUR 54	Tel.	Fax		
heme 2 'Economy and finance'	E-mail:			
hems 3 'Population and social conditions'				
hame 4 'Industry, trade and earnicea-	Payment on receipt of invois	e, preferably by:		
hema 5 'Agriculture and tisheries'	— D Bank transfer			
haine 6 "External tracks"	Cord Max	Paralam and		
name 8 'Environment and energy	Elegge confirm comfette Co	Explication:		
Paper, EUR 84 TI PDF, EUR 60 TI Combined, EUR 114	If no number is entered, VAT will	interest of the lateral section of the section of t	floorerement C	
	on page pagement on the security of the could	THE RESIDENCE OF THE PROPERTY OF THE PARTY O	HERENGER BURGHER I I I I I I I I I I I I I I I I I I I	

0

**3.** Form