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on the European Comparison Programme**

**(Geneva, 23-25 October 2000)**

**Optimisation of Number of Basic Headings and of Items**

Paper submitted by Eurostat

**ANNEX 1**  
**SURVEYS 1997 - differences of PPS in % between classifications**

<b>COICOP4/CHGS</b>									
	DURABLES	CLOTHING	TRANSPORT	SERVICES	OTHER GOODS	FOOD	FURNITURE	AVERAGE	
DE	0.6	-2.1	0.1	1.9	0.8	-1.0	3.9	0.2	DE
FR	-1.3	2.2	-0.2	-2.1	0.0	-1.3	1.9	-1.0	FR
IT	-2.1	3.9	-0.9	-4.1	0.2	-0.3	-1.6	-0.7	IT
NL	2.0	-2.4	-0.1	-0.9	-0.6	-1.3	0.4	-1.0	NL
BE	0.9	1.0	-0.9	-1.8	-0.6	-1.0	<b>-10.8</b>	-1.8	BE
LX	-0.4	1.1	-0.5	-1.0	-0.4	0.1	-0.5	-0.1	LX
UK	1.8	0.6	1.0	2.3	-0.3	-1.1	<b>6.4</b>	0.5	UK
IR	2.5	0.0	0.1	2.0	-0.9	-2.6	0.0	-0.3	IR
DK	1.2	-1.2	2.0	4.1	0.4	-2.3	-0.5	0.7	DK
GR	3.3	-1.7	-0.9	-0.7	-0.3	<b>6.3</b>	<b>-18.3</b>	0.7	GR
ES	-0.8	-0.4	-0.3	-2.5	-0.3	1.3	-4.0	-0.7	ES
POR	-0.7	0.4	0.4	<b>-6.4</b>	-0.6	2.1	<b>13.5</b>	0.1	POR
OS	0.5	1.0	-0.7	4.0	-0.6	0.3	-3.5	0.6	OS
CH	0.9	-0.1	-0.4	2.6	0.3	-0.9	-3.6	0.3	CH
SW	-1.0	1.6	0.2	4.0	0.4	1.0	<b>7.0</b>	<b>2.6</b>	SW
SF	-0.5	1.0	0.0	-1.5	0.0	3.3	1.0	0.5	SF
POL	-0.4	-1.4	-0.2	<b>-7.0</b>	1.1	3.8	<b>8.0</b>	1.9	POL
ICE	<b>-6.1</b>	-1.6	0.7	0.4	0.9	-3.6	1.6	0.0	ICE
NOR	0.1	-1.6	0.8	<b>8.1</b>	0.3	-2.2	3.5	1.2	NOR

<b>COICOP3/CHGS</b>									
	DURABLES	CLOTHING	TRANSPORT	SERVICES	OTHER GOODS	FOOD	FURNITURE	AVERAGE	
DE	-0.3	-1.4	0.2	1.4	2.1	-1.2	3.5	0.2	DE
FR	-1.2	2.1	0.3	-2.7	0.3	-2.1	3.8	-1.3	FR
IT	-1.5	3.7	0.4	-4.6	4.9	-0.1	<b>-6.2</b>	0.1	IT
NL	1.5	-2.2	-0.6	-1.5	-2.0	-0.9	-1.6	-1.6	NL
BE	0.4	0.9	0.4	-2.2	-0.3	-1.0	<b>-10.5</b>	-1.8	BE
LX	-0.5	1.4	0.3	-0.9	<b>-5.1</b>	-0.5	-1.8	-1.1	LX
UK	1.8	1.4	-2.9	1.2	-1.8	-0.5	4.9	-0.2	UK
IR	2.4	-1.1	-0.4	2.7	-1.4	0.4	-2.5	0.2	IR
DK	2.3	-0.6	-1.5	4.0	2.0	-1.2	0.5	1.0	DK
GR	3.7	-1.9	0.1	0.7	<b>5.0</b>	<b>7.6</b>	<b>-17.7</b>	<b>2.8</b>	GR
ES	-1.0	0.3	0.4	-1.5	-0.8	4.6	-4.3	0.2	ES
POR	-2.1	3.4	1.0	<b>-6.1</b>	<b>-5.4</b>	<b>6.1</b>	<b>12.5</b>	0.7	POR
OS	-0.3	-0.4	1.2	3.6	0.7	0.6	-2.1	0.8	OS
CH	0.7	0.3	-1.2	2.4	-0.5	-3.0	-3.9	-0.6	CH
SW	-0.7	1.1	0.4	<b>6.3</b>	2.2	2.3	<b>6.7</b>	<b>4.2</b>	SW
SF	-0.1	0.9	1.2	-1.3	0.9	3.7	2.8	1.0	SF
POL	0.3	-3.2	0.8	<b>-7.0</b>	-4.5	-2.5	<b>9.2</b>	-1.8	POL
ICE	<b>-5.2</b>	-4.1	0.3	-2.3	1.5	<b>-7.6</b>	<b>6.0</b>	-1.6	ICE
NOR	0.3	-0.2	-0.1	<b>9.3</b>	3.0	-3.6	<b>5.4</b>	1.6	NOR

<b>COICOP3/COICOP4</b>									
	DURABLES	CLOTHING	TRANSPORT	SERVICES	OTHER GOODS	FOOD	FURNITURE	AVERAGE	
DE	-0.9	0.7	0.1	-0.4	1.2	-0.1	-0.3	0.0	DE
FR	0.2	0.0	0.5	-0.6	0.3	-0.8	1.9	-0.2	FR
IT	0.6	-0.2	1.2	-0.5	4.7	0.2	-4.7	0.8	IT
NL	-0.5	0.3	-0.4	-0.6	-1.4	0.4	-2.0	-0.6	NL
BE	-0.6	-0.1	1.3	-0.4	0.3	0.0	0.4	0.0	BE
LX	-0.1	0.4	0.7	0.0	-4.7	-0.6	-1.4	-1.0	LX
UK	0.0	0.8	-3.9	-1.1	-1.5	0.6	-1.5	-0.7	UK
IR	0.0	-1.1	-0.5	0.6	-0.5	3.1	-2.5	0.6	IR
DK	1.0	0.6	-3.4	-0.1	1.5	1.1	0.9	0.3	DK
GR	0.4	-0.3	1.0	1.4	<b>5.3</b>	1.3	0.8	2.1	GR
ES	-0.2	0.7	0.7	1.0	-0.4	3.3	-0.3	0.9	ES
POR	-1.4	2.9	0.6	0.3	-4.9	3.9	-0.9	0.6	POR
OS	-0.8	-1.4	1.9	-0.3	1.3	0.3	1.5	0.2	OS
CH	-0.2	0.4	-0.8	-0.2	-0.8	-2.2	-0.3	-0.9	CH
SW	0.2	-0.5	0.1	2.2	1.8	1.3	-0.3	1.5	SW
SF	0.5	-0.1	1.3	0.2	0.9	0.4	1.8	0.5	SF
POL	0.7	-1.8	1.0	0.0	<b>-5.6</b>	<b>-6.1</b>	1.1	<b>-3.6</b>	POL
ICE	1.0	-2.6	-0.4	-2.7	0.6	-4.1	4.4	-1.6	ICE
NOR	0.2	1.5	-1.0	1.2	2.6	-1.4	1.8	0.4	NOR

**ANNEX 2  
RESULTS OF ITEMS DELETING**

**OTHER GOODS SIMULATION COICOP 4**

	PPS COICOP 4					x% COICOP 4 / 100 % COICOP 4				
	100%	70%	50%	30%	30 % smart	70%/100%	50%/100%	30%/100%	30%smart/100%	
	DE	1.95	1.96	1.99	1.93	1.99	0.8	2.2	-0.7	
FR	6.77	6.76	6.57	6.78	6.55	-0.2	-3.0	0.1	-3.1	FR
IT	1665.87	1667.33	1654.20	1784.25	1614.03	0.1	-0.7	7.1	-3.2	IT
NL	2.14	2.14	2.16	2.15	2.07	0.1	1.1	0.4	-3.5	NL
BE	37.80	37.79	38.84	38.59	36.19	0.0	2.8	2.1	-4.2	BE
LX	37.76	37.81	37.81	36.95	38.41	0.1	0.1	-2.1	1.6	LX
UK	0.72	0.72	0.71	0.68	0.74	0.2	-1.6	-5.5	1.7	UK
IR	0.66	0.65	0.70	0.68	0.79	-1.2	6.5	3.8	20.6	IR
DK	9.98	10.05	10.10	9.98	9.59	0.7	1.2	0.0	-4.6	DK
GR	260.37	258.94	267.24	268.20	263.08	-0.5	2.6	3.0	1.6	GR
ES	130.24	130.40	128.78	132.36	126.97	0.1	-1.1	1.6	-2.6	ES
POR	134.85	134.70	131.86	134.55	125.69	-0.1	-2.2	-0.2	-6.7	POR
OS	14.33	14.42	14.19	14.31	14.42	0.6	-1.0	-0.1	0.1	OS
CH	2.04	2.05	2.03	2.08	2.15	0.6	-0.2	2.3	5.2	CH
SW	11.48	11.52	11.42	11.08	11.40	0.3	-0.5	-3.4	-1.0	SW
SF	7.08	7.06	6.98	7.15	7.12	-0.3	-1.4	1.1	0.9	SF
POL	2.19	2.15	2.16	2.05	2.16	-1.7	-1.2	-6.6	0.2	POL
ICE	112.85	113.24	111.45	112.74	113.28	0.3	-1.2	-0.1	0.0	ICE
NOR	11.64	11.66	11.40	11.43	11.50	0.2	-2.0	-1.8	-1.4	NOR

**OTHER GOODS SIMULATION COICOP 3**

	PPS COICOP 3					x% COICOP 3 / 100 % COICOP 3				
	100%	70%	50%	30%	30 % smart	70%/100%	50%/100%	30%/100%	30%smart/100%	
	DE	1.97	1.98	2.00	2.01	2.01	0.5	1.6	1.8	
FR	6.79	6.78	6.60	6.77	6.55	-0.2	-2.9	-0.4	-3.5	FR
IT	1744.38	1734.86	1716.48	1855.59	1695.37	-0.5	-1.6	6.4	-2.8	IT
NL	2.11	2.11	2.13	2.12	2.04	0.0	1.1	0.6	-3.4	NL
BE	37.91	37.86	38.92	38.57	36.33	-0.1	2.6	1.7	-4.2	BE
LX	35.98	35.97	36.22	34.85	36.42	0.0	0.7	-3.1	1.2	LX
UK	0.71	0.71	0.71	0.72	0.74	-0.2	-0.8	1.2	3.8	UK
IR	0.66	0.65	0.69	0.68	0.77	-0.9	5.7	3.9	16.7	IR
DK	10.14	10.21	10.18	10.00	9.53	0.8	0.4	-1.4	-6.0	DK
GR	274.18	272.42	284.23	280.34	279.93	-0.6	3.7	2.2	2.1	GR
ES	129.67	129.45	129.25	133.05	129.06	-0.2	-0.3	2.6	-0.5	ES
POR	128.26	128.07	128.58	130.33	121.78	-0.1	0.2	1.6	-5.1	POR
OS	14.51	14.60	14.26	14.25	14.54	0.6	-1.7	-1.8	0.2	OS
CH	2.02	2.03	2.03	2.06	2.12	0.5	0.4	2.1	4.9	CH
SW	11.69	11.73	11.34	10.95	11.58	0.3	-3.0	-6.3	-0.9	SW
SF	7.14	7.12	6.95	6.93	7.15	-0.3	-2.6	-2.9	0.2	SF
POL	2.07	2.07	2.13	2.06	2.04	-0.1	3.1	-0.2	-1.3	POL
ICE	113.53	113.95	110.91	111.02	113.39	0.4	-2.3	-2.2	-0.1	ICE
NOR	11.94	11.97	11.49	11.35	11.78	0.2	-3.8	-4.9	-1.4	NOR

**OTHER GOODS SIMULATION COICOP 3 / COICOP 4**

	PPS COICOP 4		PPS COICOP 3					x% COICOP 3 / 100 % COICOP 4					
	100%	100%	70%	50%	30%	30 % smart	100%/100%	70%/100%	50%/100%	30%/100%	30 % smart		
	DE	1.95	1.97	1.98	2.00	2.01	2.01	1.2	1.8	2.9	3.1	3.4	
FR	6.77	6.79	6.78	6.60	6.77	6.55	0.3	0.1	-2.6	0.0	-3.2	FR	
IT	1665.87	1744.38	1734.86	1716.48	1855.59	1695.37	4.7	4.1	3.0	11.4	1.8	IT	
NL	2.14	2.11	2.11	2.13	2.12	2.04	-1.4	-1.4	-0.3	-0.8	-4.8	NL	
BE	37.80	37.91	37.86	38.92	38.57	36.33	0.3	0.2	3.0	2.0	-3.9	BE	
LX	37.76	35.98	35.97	36.22	34.85	36.42	-4.7	-4.7	-4.1	-7.7	-3.5	LX	
UK	0.72	0.71	0.71	0.71	0.72	0.74	-1.5	-1.6	-2.3	-0.3	2.3	UK	
IR	0.66	0.66	0.65	0.69	0.68	0.77	-0.5	-1.5	5.1	3.4	16.1	IR	
DK	9.98	10.14	10.21	10.18	10.00	9.53	1.5	2.3	1.9	0.1	-4.5	DK	
GR	260.37	274.18	272.42	284.23	280.34	279.93	5.3	4.6	9.2	7.7	7.5	GR	
ES	130.24	129.67	129.45	129.25	133.05	129.06	-0.4	-0.6	-0.8	2.2	-0.9	ES	
POR	134.85	128.26	128.07	128.58	130.33	121.78	-4.9	-5.0	-4.7	-3.4	-9.7	POR	
OS	14.33	14.51	14.60	14.26	14.25	14.54	1.3	1.9	-0.5	-0.6	1.5	OS	
CH	2.04	2.02	2.03	2.03	2.06	2.12	-0.8	-0.3	-0.4	1.3	4.0	CH	
SW	11.48	11.69	11.73	11.34	10.95	11.58	1.8	2.2	-1.2	-4.6	0.9	SW	
SF	7.08	7.14	7.12	6.95	6.93	7.15	0.9	0.6	-1.8	-2.1	1.1	SF	
POL	2.19	2.07	2.07	2.13	2.06	2.04	-5.6	-5.6	-2.6	-5.8	-6.8	POL	
ICE	112.85	113.53	113.95	110.91	111.02	113.39	0.6	1.0	-1.7	-1.6	0.5	ICE	
NOR	11.64	11.94	11.97	11.49	11.35	11.78	2.6	2.9	-1.2	-2.4	1.2	NOR	

**ANNEX 3  
RESULTS OF ITEMS DELETING**

**FURNITURE 1997 SIMULATION COICOP 4**

	PPS COICOP 4					x% COICOP 4 / 100 % COICOP 4				
	100%	70%	50%	30%	30 % smart	70%/100%	50%/100%	30%/100%	30%smart/1	
									00%	
DE	2.12	2.11	2.12	2.15	2.13	-0.3	0.3	1.5	0.8	DE
FR	6.92	7.05	7.14	7.16	6.82	1.9	3.3	3.5	-3.2	FR
IT	2080.19	2091.17	2065.99	1782.25	2188.75	0.5	-0.7	-14.3	4.7	IT
NL	2.27	2.27	2.28	2.20	2.28	-0.2	0.3	-3.0	0.8	NL
BE	34.72	34.50	34.83	35.77	34.11	-0.6	0.3	3.0	-1.1	BE
LX	42.09	42.60	41.87	42.62	43.92	1.2	-0.5	1.3	3.1	LX
UK	0.71	0.71	0.71	0.78	0.70	-0.6	-0.1	9.0	-1.6	UK
IR	0.87	0.87	0.85	0.75	0.88	-0.6	-2.7	-14.3	1.5	IR
DK	7.69	7.69	7.90	8.31	7.57	-0.1	2.7	8.0	-1.5	DK
GR	236.31	236.25	234.83	232.82	237.61	0.0	-0.6	-1.5	0.6	GR
ES	158.33	159.65	157.18	152.08	156.20	0.8	-0.7	-3.9	-2.2	ES
POR	205.28	205.25	205.53	191.75	203.32	0.0	0.1	-6.6	-0.9	POR
OS	13.10	13.09	13.42	13.65	12.89	-0.1	2.4	4.2	-1.5	OS
CH	1.66	1.69	1.76	1.80	1.66	2.0	6.1	8.8	-1.8	CH
SW	10.11	9.80	9.59	9.40	10.14	-3.1	-5.2	-7.1	3.5	SW
SF	5.48	5.40	5.46	5.67	5.48	-1.4	-0.4	3.5	1.5	SF
POL	2.64	2.66	2.63	2.87	2.63	0.8	-0.6	8.7	-1.3	POL
ICE	98.70	97.13	93.63	96.38	97.74	-1.6	-5.1	-2.4	0.6	ICE
NOR	8.54	8.68	8.70	9.08	8.55	1.6	1.8	6.3	-1.5	NOR

**FURNITURE 1997 SIMULATION COICOP 3**

	PPS COICOP 3					x% COICOP 3 / 100 % COICOP 3				
	100%	70%	50%	30%	30 % smart	70%/100%	50%/100%	30%/100%	30%smart/1	
									00%	
DE	2.14	2.14	2.13	2.18	2.16	0.0	-0.6	1.9	0.8	DE
FR	7.07	7.14	7.25	7.15	6.97	0.9	2.5	1.1	-1.4	FR
IT	2002.98	2000.13	1971.00	1827.92	2087.26	-0.1	-1.6	-8.7	4.2	IT
NL	2.24	2.24	2.23	2.18	2.26	0.3	-0.4	-2.3	1.1	NL
BE	34.18	33.95	34.41	35.28	33.44	-0.7	0.7	3.2	-2.2	BE
LX	41.91	42.49	41.67	43.81	44.32	1.4	-0.6	4.5	5.8	LX
UK	0.69	0.69	0.72	0.77	0.68	-0.4	3.4	10.3	-2.8	UK
IR	0.85	0.85	0.83	0.74	0.86	-0.8	-2.5	-13.2	0.9	IR
DK	7.53	7.61	7.79	8.24	7.40	1.0	3.5	9.5	-1.7	DK
GR	241.15	242.05	242.29	249.71	239.32	0.4	0.5	3.5	-0.8	GR
ES	158.24	159.51	157.37	156.29	156.25	0.8	-0.6	-1.2	-1.3	ES
POR	206.47	208.09	210.66	195.47	203.73	0.8	2.0	-5.3	-1.3	POR
OS	13.40	13.38	13.45	13.69	13.20	-0.1	0.4	2.1	-1.4	OS
CH	1.65	1.67	1.72	1.75	1.65	1.2	4.0	5.9	0.1	CH
SW	10.03	9.79	9.54	9.00	10.05	-2.5	-4.9	-10.3	0.1	SW
SF	5.54	5.47	5.46	5.61	5.54	-1.3	-1.4	1.3	0.0	SF
POL	2.71	2.75	2.78	2.83	2.69	1.3	2.6	4.2	-0.9	POL
ICE	102.90	100.03	96.20	94.53	105.18	-2.8	-6.5	-8.1	2.2	ICE
NOR	8.51	8.58	8.53	8.98	8.42	0.8	0.2	5.5	-1.0	NOR

**FURNITURE 1997 SIMULATION COICOP 3 / COICOP 4**

	PPS COICOP 4	PPS COICOP 3					x% COICOP 3 / 100 % COICOP 4					
	100%	100%	70%	50%	30%	30 % smart	100%/100%	70%/100%	50%/100%	30%/100%	30 % smart	
DE	2.12	2.14	2.14	2.13	2.18	2.16	1.0	1.0	0.4	3.0	1.8	DE
FR	6.92	7.07	7.14	7.25	7.15	6.97	2.3	3.2	4.9	3.4	0.8	FR
IT	2080.19	2002.98	2000.13	1971.00	1827.92	2087.26	-3.7	-3.8	-5.2	-12.1	0.3	IT
NL	2.27	2.24	2.24	2.23	2.18	2.26	-1.6	-1.3	-2.0	-3.8	-0.4	NL
BE	34.72	34.18	33.95	34.41	35.28	33.44	-1.6	-2.2	-0.9	1.6	-3.7	BE
LX	42.09	41.91	42.49	41.67	43.81	44.32	-0.4	1.0	-1.0	4.1	5.3	LX
UK	0.71	0.69	0.69	0.72	0.77	0.68	-2.5	-2.9	0.8	7.6	-5.2	UK
IR	0.87	0.85	0.85	0.83	0.74	0.86	-2.5	-3.3	-4.9	-15.4	-1.7	IR
DK	7.69	7.53	7.61	7.79	8.24	7.40	-2.1	-1.1	1.3	7.2	-3.8	DK
GR	236.31	241.15	242.05	242.29	249.71	239.32	2.1	2.4	2.5	5.7	1.3	GR
ES	158.33	158.24	159.51	157.37	156.29	156.25	-0.1	0.8	-0.6	-1.3	-1.3	ES
POR	205.28	206.47	208.09	210.66	195.47	203.73	0.6	1.4	2.6	-4.8	-0.8	POR
OS	13.10	13.40	13.38	13.45	13.69	13.20	2.3	2.1	2.7	4.4	0.8	OS
CH	1.66	1.65	1.67	1.72	1.75	1.65	-0.2	1.0	3.8	5.7	-0.1	CH
SW	10.11	10.03	9.79	9.54	9.00	10.05	-0.8	-3.2	-5.6	-11.0	-0.6	SW
SF	5.48	5.54	5.47	5.46	5.61	5.54	1.2	-0.1	-0.3	2.5	1.1	SF
POL	2.64	2.71	2.75	2.78	2.83	2.69	2.7	4.0	5.3	7.0	1.8	POL
ICE	98.70	102.90	100.03	96.20	94.53	105.18	4.3	1.4	-2.5	-4.2	6.6	ICE
NOR	8.54	8.51	8.58	8.53	8.98	8.42	-0.4	0.4	-0.2	5.1	-1.4	NOR

**ANNEX 4  
RESULTS OF ITEMS DELETING**

**FURNITURE 1999 SIMULATION COICOP 4**

	PPS COICOP 4					x% COICOP 4 / 100 % COICOP 4				
	100%	70%	50%	30%	30 % smart	70%/100%	50%/100%	30%/100%	30%smart/100%	
	DE	2.05	2.07	2.08	2.08	2.05	1.1	1.5	1.6	
FR	7.25	7.18	7.08	7.37	7.23	-0.9	-2.3	1.7	0.6	FR
IT	1777.30	1783.54	1753.76	1624.01	1752.20	0.4	-1.3	-8.6	-1.8	IT
NL	2.41	2.39	2.43	2.55	2.40	-1.1	0.6	5.8	0.8	NL
BE	37.10	36.09	35.42	33.88	36.65	-2.7	-4.5	-8.7	1.6	BE
LX	40.21	39.62	40.31	39.49	40.07	-1.5	0.2	-1.8	1.1	LX
UK	0.87	0.87	0.88	0.90	0.87	1.1	1.2	3.9	0.0	UK
IR	0.83	0.82	0.83	0.87	0.83	-1.4	-0.1	5.3	1.9	IR
DK	8.35	8.47	8.46	8.39	8.21	1.5	1.4	0.6	-3.0	DK
GR	308.77	301.79	298.41	299.59	316.12	-2.3	-3.4	-3.0	4.7	GR
ES	143.54	148.10	149.52	147.95	143.19	3.2	4.2	3.1	-3.3	ES
POR	169.50	174.06	179.11	193.32	168.94	2.7	5.7	14.1	-2.9	POR
OS	13.00	12.87	12.37	12.19	13.04	-1.0	-4.8	-6.2	1.4	OS
CH	1.60	1.60	1.59	1.59	1.59	0.2	-0.3	-0.6	-0.8	CH
SW	9.53	9.63	9.64	9.34	9.51	1.1	1.2	-2.0	-1.3	SW
SF	5.51	5.58	5.73	5.62	5.58	1.3	4.1	2.1	0.1	SF
POL	2.54	2.49	2.48	2.34	2.57	-2.3	-2.4	-8.2	3.4	POL
ICE	99.61	99.30	100.09	100.58	98.81	-0.3	0.5	1.0	-0.5	ICE
NOR	8.41	8.52	8.35	8.66	8.47	1.3	-0.8	2.9	-0.6	NOR

**FURNITURE 1999 SIMULATION COICOP 3**

	PPS COICOP 3					x% COICOP 3 / 100 % COICOP 3				
	100%	70%	50%	30%	30 % smart	70%/100%	50%/100%	30%/100%	30%smart/100%	
	DE	2.03	2.04	2.13	2.15	2.04	0.4	4.9	5.8	
FR	7.26	7.21	7.03	7.30	7.19	-0.7	-3.2	0.6	-1.0	FR
IT	1718.93	1714.41	1691.13	1619.81	1688.22	-0.3	-1.6	-5.8	-1.8	IT
NL	2.40	2.38	2.47	2.54	2.39	-0.7	2.9	6.0	-0.5	NL
BE	37.09	36.37	35.80	34.78	36.63	-1.9	-3.5	-6.2	-1.2	BE
LX	41.32	41.31	42.22	40.79	41.42	0.0	2.2	-1.3	0.2	LX
UK	0.86	0.87	0.88	0.91	0.87	1.0	2.4	5.8	0.9	UK
IR	0.83	0.83	0.84	0.88	0.84	-0.2	0.9	6.3	1.0	IR
DK	8.31	8.37	8.29	8.30	8.22	0.8	-0.2	-0.1	-1.0	DK
GR	323.65	322.08	311.51	310.05	332.64	-0.5	-3.8	-4.2	2.8	GR
ES	140.92	141.81	141.82	139.70	140.00	0.6	0.6	-0.9	-0.7	ES
POR	169.62	173.32	177.38	193.81	170.05	2.2	4.6	14.3	0.3	POR
OS	12.89	12.81	12.53	12.05	12.91	-0.6	-2.8	-6.5	0.2	OS
CH	1.59	1.59	1.59	1.56	1.58	0.2	0.3	-1.4	-0.5	CH
SW	9.54	9.63	9.58	9.45	9.54	1.0	0.4	-0.9	0.0	SW
SF	5.49	5.51	5.62	5.42	5.51	0.4	2.4	-1.3	0.4	SF
POL	2.56	2.50	2.48	2.35	2.58	-2.1	-3.2	-8.0	0.7	POL
ICE	99.10	99.00	98.34	97.96	98.87	-0.1	-0.8	-1.1	-0.2	ICE
NOR	8.53	8.59	8.37	8.68	8.57	0.8	-1.9	1.8	0.5	NOR

**FURNITURE 1999 SIMULATION COICOP 3 / COICOP 4**

	PPS COICOP 4	PPS COICOP 3					x% COICOP 3 / 100 % COICOP 4					
	100%	100%	70%	50%	30%	30 % smart	100%/100%	70%/100%	50%/100%	30%/100%	30 % smart	
	DE	2.05	2.03	2.04	2.13	2.15	2.04	-0.9	-0.5	4.0	4.8	
FR	7.25	7.26	7.21	7.03	7.30	7.19	0.2	-0.6	-3.0	0.8	-0.8	FR
IT	1777.30	1718.93	1714.41	1691.13	1619.81	1688.22	-3.3	-3.5	-4.8	-8.9	-5.0	IT
NL	2.41	2.40	2.38	2.47	2.54	2.39	-0.5	-1.3	2.4	5.4	-1.0	NL
BE	37.10	37.09	36.37	35.80	34.78	36.63	0.0	-2.0	-3.5	-6.3	-1.3	BE
LX	40.21	41.32	41.31	42.22	40.79	41.42	2.8	2.7	5.0	1.4	3.0	LX
UK	0.87	0.86	0.87	0.88	0.91	0.87	-0.5	0.6	1.9	5.3	0.5	UK
IR	0.83	0.83	0.83	0.84	0.88	0.84	0.3	0.1	1.3	6.6	1.4	IR
DK	8.35	8.31	8.37	8.29	8.30	8.22	-0.5	0.2	-0.7	-0.6	-1.5	DK
GR	308.77	323.65	322.08	311.51	310.05	332.64	4.8	4.3	0.9	0.4	7.7	GR
ES	143.54	140.92	141.81	141.82	139.70	140.00	-1.8	-1.2	-1.2	-2.7	-2.5	ES
POR	169.50	169.62	173.32	177.38	193.81	170.05	0.1	2.3	4.7	14.3	0.3	POR
OS	13.00	12.89	12.81	12.53	12.05	12.91	-0.8	-1.4	-3.6	-7.3	-0.7	OS
CH	1.60	1.59	1.59	1.59	1.56	1.58	-0.8	-0.6	-0.6	-2.2	-1.4	CH
SW	9.53	9.54	9.63	9.58	9.45	9.54	0.1	1.1	0.6	-0.8	0.1	SW
SF	5.51	5.49	5.51	5.62	5.42	5.51	-0.3	0.1	2.1	-1.6	0.1	SF
POL	2.54	2.56	2.50	2.48	2.35	2.58	0.5	-1.6	-2.7	-7.5	1.2	POL
ICE	99.61	99.10	99.00	98.34	97.96	98.87	-0.5	-0.6	-1.3	-1.7	-0.8	ICE
NOR	8.41	8.53	8.59	8.37	8.68	8.57	1.4	2.2	-0.5	3.2	1.9	NOR

**ANNEX 5  
RESULTS OF ITEMS DELETING**

**CLOTHING 1997 SIMULATION COICOP 4**

	PPS COICOP 4					x% COICOP 4 / 100 % COICOP 4				
	100%	70%	50%	30%	30 % smart	70%/100%	50%/100%	30%/100%	30%smart/100%	
	DE	2.09	2.08	2.05	2.10	2.08	-0.9	-2.2	0.2	
FR	6.51	6.48	6.49	6.34	6.37	-0.5	-0.3	-2.7	-1.7	FR
IT	1811.08	1812.91	1842.22	1855.15	1799.32	0.1	1.7	2.4	-0.7	IT
NL	2.21	2.18	2.17	2.18	2.26	-1.3	-1.7	-1.3	3.6	NL
BE	47.09	47.65	48.21	46.34	47.96	1.2	2.4	-1.6	0.7	BE
LX	47.19	47.57	47.38	47.11	50.23	0.8	0.4	-0.2	<b>5.6</b>	LX
UK	0.68	0.68	0.67	0.66	0.69	-1.0	-1.5	-3.7	2.1	UK
IR	0.73	0.72	0.71	0.70	0.73	-0.8	-1.6	-3.3	1.6	IR
DK	7.10	7.26	7.16	7.09	6.89	2.4	0.9	-0.1	<b>-5.2</b>	DK
GR	316.13	313.21	314.14	324.88	313.90	-0.9	-0.6	2.8	0.2	GR
ES	151.34	149.92	151.52	156.83	151.13	-0.9	0.1	3.6	0.8	ES
POR	167.18	168.97	171.98	180.49	165.22	1.1	2.9	<b>8.0</b>	-2.2	POR
OS	15.29	15.48	15.09	15.05	15.92	1.2	-1.3	-1.6	2.8	OS
CH	1.63	1.63	1.64	1.61	1.65	-0.3	0.2	-1.5	1.3	CH
SW	9.38	9.55	9.42	9.28	9.65	1.8	0.4	-1.1	1.1	SW
SF	6.02	6.07	6.23	6.29	6.02	0.8	3.5	4.5	-0.9	SF
POL	2.23	2.19	2.25	2.35	2.07	-1.6	1.0	<b>5.6</b>	<b>-5.7</b>	POL
ICE	102.43	102.00	100.22	98.73	101.30	-0.4	-2.2	-3.6	-0.7	ICE
NOR	9.03	8.98	8.86	8.57	8.77	-0.6	-1.9	<b>-5.2</b>	-2.4	NOR

**CLOTHING 1997 SIMULATION COICOP 3**

	PPS COICOP 3					x% COICOP 3 / 100 % COICOP 3				
	100%	70%	50%	30%	30 % smart	70%/100%	50%/100%	30%/100%	30%smart/100%	
	DE	2.11	2.09	2.08	2.13	2.09	-0.9	-1.5	1.0	
FR	6.51	6.48	6.49	6.38	6.34	-0.5	-0.4	-2.1	-2.6	FR
IT	1807.52	1809.40	1829.06	1869.19	1806.17	0.1	1.2	3.4	-0.1	IT
NL	2.21	2.18	2.16	2.12	2.26	-1.6	-2.3	-4.1	2.2	NL
BE	47.04	47.67	47.94	46.21	48.02	1.3	1.9	-1.8	2.1	BE
LX	47.38	47.57	47.73	47.18	49.78	0.4	0.7	-0.4	<b>5.1</b>	LX
UK	0.69	0.68	0.68	0.67	0.70	-1.1	-1.9	-3.3	1.2	UK
IR	0.72	0.71	0.70	0.70	0.72	-0.6	-1.9	-3.1	0.7	IR
DK	7.14	7.27	7.20	7.09	6.96	1.8	0.8	-0.6	-2.5	DK
GR	315.21	312.56	316.02	324.02	314.25	-0.8	0.3	2.8	-0.3	GR
ES	152.33	151.34	154.04	159.20	152.67	-0.7	1.1	4.5	0.2	ES
POR	172.09	175.76	178.73	190.52	170.26	2.1	3.9	<b>10.7</b>	-1.1	POR
OS	15.07	15.19	14.88	15.05	15.65	0.8	-1.3	-0.2	3.8	OS
CH	1.64	1.63	1.64	1.61	1.65	-0.6	-0.2	-2.1	0.5	CH
SW	9.34	9.50	9.39	9.24	9.60	1.8	0.5	-1.0	2.8	SW
SF	6.02	6.05	6.18	6.26	6.02	0.6	2.8	4.0	0.0	SF
POL	2.19	2.15	2.18	2.18	2.02	-1.9	-0.6	-0.3	<b>-7.7</b>	POL
ICE	99.80	100.54	99.31	99.44	99.74	0.7	-0.5	-0.4	-0.1	ICE
NOR	9.17	9.10	8.97	8.64	8.90	-0.8	-2.2	<b>-5.7</b>	-2.9	NOR

**CLOTHING 1997 SIMULATION COICOP 3 / COICOP 4**

	PPS COICOP 4	PPS COICOP 3					x% COICOP 3 / 100 % COICOP 4					
	100%	100%	70%	50%	30%	30 % smart	100%/100%	70%/100%	50%/100%	30%/100%	30 % smart	
	DE	2.09	2.11	2.09	2.08	2.13	2.09	0.7	-0.2	-0.8	1.7	
FR	6.51	6.51	6.48	6.49	6.38	6.34	0.0	-0.5	-0.4	-2.1	-2.6	FR
IT	1811.08	1807.52	1809.40	1829.06	1869.19	1806.17	-0.2	-0.1	1.0	3.2	-0.3	IT
NL	2.21	2.21	2.18	2.16	2.12	2.26	0.3	-1.3	-2.1	-3.9	2.5	NL
BE	47.09	47.04	47.67	47.94	46.21	48.02	-0.1	1.2	1.8	-1.9	2.0	BE
LX	47.19	47.38	47.57	47.73	47.18	49.78	0.4	0.8	1.1	0.0	<b>5.5</b>	LX
UK	0.68	0.69	0.68	0.68	0.67	0.70	0.8	-0.4	-1.1	-2.5	2.0	UK
IR	0.73	0.72	0.71	0.70	0.70	0.72	-1.1	-1.7	-3.0	-4.1	-0.4	IR
DK	7.10	7.14	7.27	7.20	7.09	6.96	0.6	2.5	1.4	0.0	-1.9	DK
GR	316.13	315.21	312.56	316.02	324.02	314.25	-0.3	-1.1	0.0	2.5	-0.6	GR
ES	151.34	152.33	151.34	154.04	159.20	152.67	0.7	0.0	1.8	<b>5.2</b>	0.9	ES
POR	167.18	172.09	175.76	178.73	190.52	170.26	2.9	<b>5.1</b>	<b>6.9</b>	<b>14.0</b>	1.8	POR
OS	15.29	15.07	15.19	14.88	15.05	15.65	-1.4	-0.7	-2.7	-1.6	2.4	OS
CH	1.63	1.64	1.63	1.64	1.61	1.65	0.4	-0.2	0.1	-1.7	0.9	CH
SW	9.38	9.34	9.50	9.39	9.24	9.60	-0.5	1.3	0.0	-1.5	2.3	SW
SF	6.02	6.02	6.05	6.18	6.26	6.02	-0.1	0.4	2.6	3.8	-0.2	SF
POL	2.23	2.19	2.15	2.18	2.18	2.02	-1.8	-3.7	-2.4	-2.2	<b>-9.4</b>	POL
ICE	102.43	99.80	100.54	99.31	99.44	99.74	-2.6	-1.8	-3.0	-2.9	-2.6	ICE
NOR	9.03	9.17	9.10	8.97	8.64	8.90	1.5	0.7	-0.7	-4.3	-1.5	NOR