



Title	Descriptive Analyses of Harmonized Variables (D9.1f)
Work Package	WP9
Source	GESIS
Date	15.09.2009
Dissemination Level	PU (Public)

Summary/abstract

Content:

Descriptive analyses of the harmonized variables resulted from the conversion routines developed by T9.2 (see for an overview Table 1 and Table 2, Section A; conversion routines are sorted in the Access DB: D9.1.mdb). Relevant findings are briefly explained and highlighted within tables.

A OVERVIEW OF HARMONIZED VARIABLES.....	4
Table 1: Overview of harmonized variables sorted by countries	4
Table 2: Overview of harmonized and source variables	7
Table 2: Overview of harmonized and source variables (Part 2)	9
B DISTRIBUTIONS OF HARMONIZED CODES (CLASSIFICATIONS).....	9
1.1. <i>ISCED-97: Subsets of ESS3 (2006)</i>	9
Table 3: Comparison of the distribution of country-specific educational degrees and ISCED-97 (WP9) for the ESS3 unweighted data (SPSS syntax: ISCED97_ISCED_ESS3.sps).....	10
Table 4: Comparison of the distribution of ESS and WP9 version of simplified ISCED-97 for the ESS 3 unweighted data (SPSS syntax: ISCED97_ISCED_ESS3.sps)	22
Table 5: Distribution of ISCED-97 (WP9) for selected countries of the ESS 3 weighted data (SPSS syntax: ISCED97_ISCED_ESS3.sps).....	28
Table 6: Distribution of simplified ISCED-97 (WP9) for selected countries of the ESS round 3 weighted data (SPSS syntax: ISCED97_ISCED_ESS3.sps)	34
1.1. <i>ISCED-97: Subsets of ISSP 2005 and 2006</i>	39
Table 7: Comparison of the distribution of country-specific educational degrees and ISCED-97 (WP9) for the ISSP 2005 unweighted data (SPSS syntax: ISCED97_ISCED_ISSP2005.sps)	39
Table 8: Comparison of the distribution of DEGREE (ISSP) and simplified ISCED-97 (WP9) for the ISSP 2005 unweighted data (SPSS syntax: ISCED97_ISCED_ISSP2005.sps)	47
Table 9: Distribution of ISCED-97 (WP9) for ISSP 2005 weighted data (SPSS syntax: ISCED97_ISCED_ISSP2005.sps).....	54
Table 10: Distribution of ISCED-97 (WP9) for the ISSP 2006 weighted data (SPSS syntax: ISCED97_ISCED_ISSP2006.sps) ..	62
Table 11: Distribution of simplified ISCED-97 (WP9) for ISSP 2006 weighted data (SPSS syntax: ISCED97_ISCED_ISSP2006.sps).....	67
1.1. <i>ISCED-97: Comparison of ESS 3 (2006) versus ISSP 2006 data</i>	71
Table 12: Comparison of the distribution of ISCED-97 (WP9) for ESS round 3 and ISSP 2006.....	71
Table 13: Comparison of the distribution of the simplified ISCED-97 (WP9) for the ESS round 3 and ISSP 2006 weighted data (SPSS syntax: ISCED97_ISCED_ESS.sps and ISCED97_ISCED_ISSP2006.sps)	78
Table 14: Comparison of the distribution of ISCED-97 across ESS, ISSP and OECD data for the years 2005 and 2006, adults aged 25-64 in % (Part 1).....	82
Table 14: Comparison of the distribution of ISCED-97 across ESS, ISSP and OECD data for the years 2005 and 2006, adults aged 25-64, in % (Part 2).....	83
2. ESEC.....	84
Table 15: Comparison: Distribution of ESeC for ESS3 and ISSP 2006 weighted data (SPSS syntax: ESeC-full_ESSround3.sps and ESeC_full_ISSP-2005-2006.sps).....	85
Table 16: Comparison of the distribution of simplified ESeC (EuroESeCsmpl) for ESS round 3 and ISSP 2006 weighted data (SPSS syntax: ESeC-simpl_ESSround3.sps and ESeC-simpl_ISSP-2005-2006.sps).....	93
3. WRIGHT’S CLASSIFICATION	101
Table 17: Comparison of the distribution of Wright’s Classification between ESS round 3 and ISSP 2005 weighted data (SPSS syntax: Wright_ESS3.sps; ISSP 2005.sps)	101
4. LEFT-RIGHT AFFILIATION	116
Table 18: Comparison of the distribution of Left-Right affiliation between ESS round 3 (LRSCALE) and ISSP 2006 (PARTY) weighted data (SPSS syntax: Left_Right_ESS3).....	116
C ANALYSES ON COMPARABILITY OF SCALES	119
1. STRUCTURAL EQUIVALENCE OF NATIONAL PRIDE SCALES (ISSP – 1995/2003)	119
1.1. <i>Samples and Measures</i>	119
1.2. <i>Results</i>	119
Table 19: Pooled solution/loadings for the combined country samples 1995 and 2003.....	120
Table 20: Tucker’s Phi per country (combined samples of ISSP 1995 and 2003)	120
Table 21: Reliabilities (Cronbach’s Alpha) per country with the combined samples of ISSP 1995 and 2003.....	121

D DISTRIBUTIONS OF INDEXES AND SCALES122

1. HOUSEHOLD INCOME..... 122

Table 22: Equivalized monthly net income across Europe, 2006	122
Table 23: Equivalized net household income, 2006, ESS03, ISSP06, and Eurostat statistics compared	123
Table 24: Distribution of gross household income, ISSP 2006 (PPP in \$, new OECD scale)	125
Table 25: Distribution of household income, 2006 (ratio to mean) ESS3+ ISSP06 (part 1).....	126
Table 26: Distribution of household income, 2006 (ratio to mean) ESS3+ ISSP06 (part 2).....	127

E RELATIONS BETWEEN HARMONIZED VARIABLES128

Table 27: Partial Correlations (based on Spearmans Roh) of ISCED-97 (WP9), ISCED-97 (ESS), years of education, ISEI, household income, ESeC and respondent partners ESeC for ESS round 3 unweighted data controlling for age (SPSS syntax: Partial Spearman Corr.sps).	129
Table 28: Partial Correlations (based on Spearmans Roh) of ISCED-97 (WP9), ISSP-Degree, years of education, ISEI and ESeC for ISSP 2005 unweighted data, controlling for age (SPSS syntax: Partial Spearman Corr.sps).....	133
Table 29: Partial Correlations (based on Spearmans Roh) of ISCED (WP9), Degree (degree), years of education (educyrs), ISEI, and ESeC (eurosec) for ISSP 2006 unweighted data, controlling for age (SPSS syntax: Partial Spearman Corr.sps)	139
Table 30: Partial Correlations of ISCED-97 (WP9), Household income, ESeC and ten Schwartz values with ESS round 3 unweighted data, controlling for age	144
Table 31: Partial correlation between the Left-Right scales and the simplified ISCED-97 (WP9) for the unweighted ISSP 2006 (PARTY) and ESS3 data (LRSCALE), controlling for age (Syntax: Left_right (ESS3).sps)	150

A Overview of harmonized variables

Table 1: Overview of harmonized variables sorted by countries

Country	Year	Dataset	Harmonized variables ²								
			Wright	ESeC	ISCED-97	ISEI	Scales of national pride	Income PPP Eur (Net)	Income PPP \$ (Net)	Income PPP \$ (Gross)	Income Ratio
Australia	1995	ISSP95					X				
	2003	ISSP03					X				
	2005	ISSP05		X		X					
	2006	ISSP06		X		X			X		X
Austria	1995	ISSP95					X				
	2002	ESS1	X	X		X					
	2003	ISSP03					X				
	2004	ESS2	X								
Belgium	2002	ESS1	X	X		X					
	2005	ISSP05				X					
	2004	ESS2	X								
	2006	ESS3	X	X		X			X		
Bulgaria	2005	ISSP05		X		X					
	2006	ESS3	X	X		X			X		
Canada	1995	ISSP95					X				
	2003	ISSP03					X				
	2005	ISSP05		X		X					
	2006	ISSP06		X		X			X		X
Chile	2006	ISSP06		X		X			X		X
Croatia	2006	ISSP06		X		X				X	X
Cyprus	2005	ISSP05		X		X					
	2006	ESS3	X	X		X			X		
Czech Republic	1995	ISSP95					X				
	2002	ESS1	X	X		X					
	2003	ISSP03					X				
	2004	ESS2	X								
	2005	ISSP05		X		X					
Denmark	2006	ISSP06		X		X			X		
	1995	ISSP95					X				
	2002	ESS1	X	X		X					
	2003	ISSP03									
	2004	ESS2	X								
	2005	ISSP05		X		X					
Dominican Republic	2006	ESS3	X	X		X			X		
	2006	ISSP06		X		X				X	X
	2005	ISSP05		X		X					
	2006	ISSP06		X		X				X	X
	2004	ESS2	X								
	2006	ESS3	X	X		X					
Finland	2002	ESS1	X	X		X					
	2004	ESS2	X								
	2005	ISSP05			X						
	2006	ESS3	X	X		X		X	X		
	2006	ISSP06			X					X	X
France	2002	ESS1	X	X		X					
	2004	ESS2	X								
	2005	ISSP05		X	X	X					
	2006	ESS3	X	X	X	X		X	X		
	2006	ISSP06		X	X	X			X		X
Germany	1995	ISSP95					X				
	2002	ESS1	X	X		X					
	2003	ISSP03					X				
	2004	ESS2	X								
	2005	ISSP05		X	X	X					
	2006	ESS3	X	X	X	X		X	X		
	2006	ISSP06		X	X	X			X		X

Table 1: Overview of harmonized variables sorted by countries, years and data set (Part 2)

Country	Year	Dataset	Harmonized variables ²									
			Wright	ESeC	ISCED	ISEI	Scales of national pride	Income PPP (Net) Eur	Income PPP (Net) \$	Income PPP (Gross) \$	Income Ratio	
Great Britain	1995	ISSP95					X					
	2002	ESS1	X	X		X						
	2003	ISSP03					X					
	2004	ESS2	X									
	2005	ISSP05		X	X	X						
	2006	ESS3	X	X	X	X			X			
Greece	2006	ISSP06		X	X	X			X			X
	2004	ESS2	X									
Hungary	2002	ESS1	X	X		X						
	1995	ISSP95					X					
Hungary	2002	ESS1	X	X		X						
	2003	ISSP03					X					
	2004	ESS2	X									
	2005	ISSP05		X	X	X						
	2006	ESS3	X	X	X	X			X	X		
	2006	ISSP06		X	X	X						
Ireland	1995	ISSP95					X					
	2002	ESS1	X	X		X						
	2003	ISSP03					X					
	2004	ESS2	X									
	2005	ISSP05		X	X	X			X			
	2006	ESS3	X	X	X	X			X	X		
Israel	2006	ISSP06		X	X	X			X			X
	2002	ESS1	X	X		X						
	2005	ISSP05		X		X						
	2006	ESS3	X	X		X						
	2006	ISSP06		X		X					X	X
	Italy	2002	ESS1	X								
Japan	2004	ESS2	X									
Japan	1995	ISSP95					X					
	2003	ISSP03					X					
	2005	ISSP05		X		X						
	2006	ISSP06		X		X						X
Latvia	1995	ISSP95					X					
	2003	ISSP03					X					
	2005	ISSP05			X							
	2006	ESS3	X	X		X			X	X		
	2006	ISSP06		X	X	X					X	X
Luxembourg	2002	ESS1	X	X		X						
	2004	ESS2	X									
Mexico	2005	ISSP05		X		X						
Netherlands	1995	ISSP95					X					
	2002	ESS1	X	X		X						
	2003	ISSP03					X					
	2004	ESS2	X									
	2005	ISSP05		X		X						
	2006	ESS3	X	X	X	X			X	X		
New Zealand	2006	ISSP06		X		X				X		X
	1995	ISSP95		X		X	X					
	2003	ISSP03					X					
	2005	ISSP05		X		X						
Norway	2006	ISSP06		X	X	X						
	2006	ESS3, ISSP06	X	X	X	X			X	X		X
	2005	ISSP05		X	X	X						
	2004	ESS2	X									
	2003	ISSP03					X					
	2002	ESS1	X	X		X						
Philippines	2006	ISSP06		X		X						X
	1995	ISSP95					X					
	2003	ISSP03					X					
	2005	ISSP05		X		X						

Table 1: Overview of harmonized variables sorted by countries, years and data set (Part 3)

Country	Year	Dataset	Harmonized variables ²								
			Wright	ESeC	ISCED	ISEI	Scales of national pride	Income PPP Eur (Net)	Income PPP \$ (Net)	Income PPP \$ (Gross)	Income Ratio
Poland	1995	ISSP95					X				
	2002	ESS1	X	X		X					
	2003	ISSP03					X				
	2004	ESS2	X								
	2005	ISSP05		X		X					
	2006	ESS3	X	X	X	X		X	X		
	2006	ISSP		X		X				X	X
Portugal	2002	ESS1	X	X		X					
	2004	ESS2	X								
	2005	ISSP05		X	X	X					
	2006	ESS3	X	X	X	X		X	X		
	2006	ISSP06		X	X	X			X		X
Romania	2006	ESS3	X	X		X					
Russia	1995	ISSP05					X				
	2003	ISSP03					X				
	2005	ISSP05		X		X					
	2006	ESS3	X						X		
	2006	ISSP06		X		X					
Slovenia	1995	ISSP95					X				
	2002	ESS1	X	X		X					
	2003	ISSP03					X				
	2004	ESS2	X								
	2005	ISSP05		X	X	X					
	2006	ESS3	X	X		X					
	2006	ISSP06		X	X	X					X
Slovakia	1995	ISSP95					X				
	2003	ISSP03					X				
	2004	ESS2	X								
	2006	ESS3	X	X		X			X		
South Africa	2005	ISSP05		X		X					
	2006	ISSP06		X		X			X		X
South Korea	2005	ISSP05		X		X					
	2006	ISSP06		X		X			X		X
Spain	1995	ISSP95					X				
	2002	ESS1	X	X		X					
	2003	ISSP03					X				
	2004	ESS2	X								
	2005	ISSP05		X		X					
	2006	ISSP06		X		X			X		
	2006	ESS3	X	X	X	X		X	X		X
Switzerland	2002	ESS1	X	X		X					
	2004	ESS2	X								
	2005	ISSP05		X	X	X					
	2006	ISSP06		X	X	X			X		
	2006	ESS3	X	X	X	X		X	X		X
Sweden	1995	ISSP95					X				
	2003	ISSP03					X				
	2004	ESS2	X								
	2005	ISSP05		X	X	X					
	2006	ISSP06		X	X	X			X		
	2006	ESS3	X	X	X	X		X	X		X
Taiwan	2005	ISSP05		X		X					
	2006	ISSP06		X		X					X
Turkey	2004	ESS2	X								
Ukraine	2004	ESS2	X								
	2006	ESS3	X	X		X					
United States	1995	ISSP95					X				
	2003	ISSP03					X		X		X
Uruguay	2006	ISSP06		X		X				X	X
Venezuela	2006	ISSP06		X		X					X

Note:

1) ISSPXX: different ISSP modules for the respective years; ESSX: ESS Round 1(2002) and ESS Round 3 (2006);

2) ESeC: European Socio Economic Classification; ISCED-97: International Standard Classification of Education. 1997; Scales of national pride: 16 Likert Items. asked in ISSP Module 1995 and 2003; ISEI: International Socio-Economic Index of Occupational Status (Ganzeboom et al. 2003). Income (new OECD Scale): Netto or gross monthly household income, transformed with PPP (in EUR or \$) and calculated using the weighting of the so called "new OECD scale"; Income ratio= the ratio of weighted (new OECD scale) household income data to its country-sample mean.

Table 2: Overview of harmonized and source variables

Harmonized Variable ¹	Countries	Datasets ²	Variables used for harmonization	Comments
ESeC	Australia, Austria, Belgium, Bulgaria, Canada, Chile, Croatia, Cyprus, Czech Republic, Denmark, Dominican Republic, Estonia, Finland, France, Germany, Great Britain, Greece, Hungary, Ireland, Israel, Japan, Latvia, Luxembourg, Mexico, Netherlands, New Zealand, Norway, Philippines, Poland, Portugal, Romania, Russia, Slovenia, Slovakia, South Africa, South Korea, Spain, Sweden, Switzerland, Taiwan, Ukraine, Uruguay, Venezuela	ESS1 (2002), ESS3 (2006), ISSP 2005, ISSP 2006	ESS: emplno (number of employees), jbspv (supervising other) Iscoco (ISCO88 com) emplrel (employment relation) ISSP: wrkst (employment relation), wrksup (supervising other), isco88 (ISCO), nemploy (number of employees), wrktype (worktype)	- The 4-digit ISCO88 codes were converted into 3-digit codes - ESeC for respondent's spouse only for ESS data
ISCED	ESS 2006: France, Germany, Hungary, Ireland, Netherlands, Norway, Poland, Portugal, Spain, Sweden, Switzerland ISSP 2005/2006: Finland, France, Germany, Great Britain, Hungary, Ireland, Latvia, Norway, Portugal, Slovenia, Sweden, Switzerland	ESS3 (2006), ISSP 2005, ISSP 2006	ESS: edulvXX (national coding of highest education level) ISSP: XX_dgre (national coding of highest education level)	
ISEI	Australia, Austria, Belgium, Bulgaria, Canada, Chile, Croatia, Cyprus, Czech Republic, Denmark, Dominican Republic, Estonia, Finland, France, Germany, Great Britain, Greece, Hungary, Ireland, Israel, Japan, Latvia, Luxembourg, Mexico, Netherlands, New Zealand, Norway, Philippines, Poland, Portugal, Romania, Russia, Slovenia, Slovakia, South Africa, South Korea, Spain, Sweden, Switzerland, Taiwan, Ukraine, United States, Uruguay, Venezuela	ESS3 (2006), ISSP 2005, ISSP 2006	ESS: iscoco (ISCO88 com) ISSP: isco88 (ISCO88)	
Income (New OECD-Scale)	Finland, France, Germany, Hungary, Ireland, Latvia, Netherlands, Norway, Poland, Portugal, Spain, Sweden, Switzerland	ESS3 (2006)	hinctnt (householdincome), yrbrn-yrbrn15 (member of the household's year of birth), countries' ppp	No conversion for ISSP possible due to inconsistent measurement of the household income

FP7-212214

Scales of national pride

Austria, Australia, Canada, Czech Republic, Germany, Great Britain, Hungary, Ireland, Japan, Latvia, Netherlands, New Zealand, Norway, Philippines, Poland, Russia, Slovenia, Slovakia, Spain, Sweden, United States

ISSP 1995/
ISSP 2003

V22/V19 (Rather be a citizen of -Rs country), V23/V20 (Things about -Rs country- feel ashamed), V24/V21 (World better place other like -country), V25/V22 (Rs country- better country than other), V26/V23 (Support their country even is wrong), V27/V24 (Well in international - makes proud), V28/V26 (Proud of: way democracy works), V29/V27 (Proud of: political influence in world), V30/V28 (Proud of: economic achievements), V31/V29 (Proud of: social security system), V32/V30 (Proud of: scientific achievements), V33/V31 (Proud of: achievements in sports), V34/V32 (Proud of: achievements in arts), V35/V33 (Proud of: armed forces), V36/V34 (Proud of: its history), V37/V35 (Proud of: fair treatment of groups)

Table 2: Overview of harmonized and source variables (Part 2)

Harmonized Variable ¹	Countries	Datasets ²	Variables used for harmonization	Comments
Wright	Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Israel, Italy, Latvia, Luxembourg, Netherlands, Norway, Poland, Portugal, Romania, Russian Federation, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey, Ukraine, United Kingdom	ESS1 (2002) ESS2 (2004) ESS3 (2006)	Iscoco, Emplno, Emplrel, Jbspv, Orgwrk, Wkdscin	

Note:

1) ISSPXX: different ISSP modules for the respective years; ESSX: ESS Round 1(2002) and ESS Round 3 (2006);

2) ESeC: European Socio Economic Classification; ISCED-97: International Standard Classification of Education; Income (new OECD Scale): Netto Household Income, transformed with PPP in EUR and calculated using the weighting of the so called "new OECD scale"; Scales of national pride: 16 Likert Items, asked in ISSP Module 1995 and 2003; ISEI: International Socioeconomic Index (Ganzeboom et al., 2003).

B Distributions of harmonized codes (Classifications)

In this section distributions of harmonized variables on three different international classifications are presented: ISCED-97 (Section 1), ESeC (Section 2) and Left - Right affiliation (Section 3). Following samples of ESS3 (2006), ISSP 2005 and ISSP 2006 were included in the analysis across all data sets: Switzerland, Germany, Spain, France, Hungary, Ireland, Netherlands, Norway, Poland, Portugal and Sweden.

- Section 1 focuses on the 'detailed' and 'simplified' version of the ISCED-97 classification (WP2. codings);
- Section 2 presents the distributions of ESeC resulted from the 'full' and "simplified" conversion procedure;
- Section 3 compares the distribution of the Left-Right classification coded in ISSP 2006 and the Left-Right self-assessment scale measured in ESS3 (Conversion routines not delivered in the Access DB of D9.1).

Tables that compare the distributions of two content related variables or based on two samples drawn from the same population may be used for deciding on face validity or the quality of coding (first word in these table names: "Comparison"; see Tables 3, 4, 7, 8, and 12 to 17).

1.1. ISCED-97: Subsets of ESS3 (2006)

#Tables beginning with the next document page.

Table 3: Comparison of the distribution of country-specific educational degrees and ISCED-97 (WP9) for the ESS3 unweighted data (SPSS syntax: ISCED97_ISCED_ESS3.sps)

ISCED-97 (WP9)			Country-specific educational degree		
	N	%		N	%
France (edlvafr)					
.00 0 - Pre-primary level of education	166	8.4	1 Sans diplôme	166	8.4
1.00 1 - Primary level of education	194	9.8	2 Non diplômés jusqu'à la fin 3ème, 2de, 1ère filière générale	80	4.0
2.00 Lower secondary level of education	137	6.9	3 Non diplômés du CAP BEP filière professionnelle	57	2.9
2.10 2A - Lower secondary level of education	115	5.8	4 Certificat d'études primaires	194	9.8
3.10 3A - Upper secondary level of education	586	29.5	5 CAP, examen de fin d'apprentissage artisanal	263	13.2
3.30 3C - Upper secondary level of education	263	13.2	6 BEP, BP, BEA, BEC, BEI, BES	227	11.4
5.10 5A - First stage of tertiary education	417	21.0	7 Brevet élémentaire, brevet d'étude du premier cycle,...	115	5.8
6.00 6 - Second stage of tertiary education	108	5.4	8 Baccalauréat général, brevet supérieur	203	10.2
			9 Brevet de technicien, baccalauréat de technicien,...	156	7.9
			10 Diplôme universitaire du premier cycle (DEUG, nouvelle licence)	241	12.1
			11 Dipl. univ. du deuxième cycle, CAPES, Diplôme des grandes écoles	176	8.9
			12 Diplôme universitaire du troisième cycle (DEA, DESS), Agrégation, Doctorat	108	5.4
Total Valid	1986	100.0	Total Valid	1986	100.0

ISCED-97 (WP9)			Country-specific educational degree		
	N	%		N	%
Germany (edlvade)					
.00 0 - Pre-primary level of education	71	2.5	1 Still in school/noch Schüler	93	3.2
2.00 2 - Lower secondary level of education	93	3.2	2 Left school without school leaving qualification/kein Abschluss	71	2.5
2.10 2A - Lower secondary level of education	1882	65.3	3 Secondary general school leaving certificate/Hauptschule	942	32.7
3.10 3A - Upper secondary level of education	387	13.4	4 Intermediate school leaving certificate/Realschule	940	32.6
5.10 5A - First stage of tertiary education	447	15.5	5 Higher educ. entrance qual., but not f. university/FH-Reife	86	3.0
			6 General higher education entrance qualification/Abitur	301	10.5
			7 Technical college /Fachhochschule	178	6.2
			8 University degree; PhD/Uniabschluss; Dokortitel	269	9.3
Total Valid	2880	100.0	Total Valid	2880	100.0
77.00 Refusal	15		77 Refusal	15	
88.00 Don't know + Other	1		88 Don't know	1	
99.00 No answer	20		99 No answer	20	
Total Missing	36		Total Missing	36	
Total	2916		Total	2916	

ISCED-97 (WP9)			Country-specific educational degree		
	N	%		N	%
Hungary (edlvahu)					
.00 0 - Pre-primary level of education	4	.3	1 No formal schooling	4	.3
1.00 1 - Primary level of education	19	1.3	2 1-4 years of elementary	19	1.3
2.10 2A - Lower secondary level of education	524	34.7	3 5-7 years of elementary	95	6.3
3.10 3A - Upper secondary level of education	391	25.9	4 8 years of elementary	383	25.3
3.30 3C - Upper secondary level of education	375	24.8	5 Vocational	375	24.8
5.10 5A - First stage of tertiary education	181	12.0	6 Uncomplete secondary qualification	46	3.0
6.00 6 - Second stage of tertiary education	18	1.2	7 Gymnasium, matura	253	16.7
			8 Sec. technical+matura	88	5.8
			9 Higher technical+matura	33	2.2
			10 Uncomplete higher qualification	17	1.1
			11 College degree completed	111	7.3
			12 University degree completed	70	4.6
			13 Postgraduate qualification	7	.5
			14 Scientific degree	11	.7
Total Valid	1512	100.0	Total Valid	1512	100.0
77.00 Refusal	4		Missing System	2	
9999.00	2		77 Refusal	4	
Total Missing	6		Total Missing	6	
Total	1518		Total	1518	

ISCED-97 (WP9)			Country-specific educational degree		
	N	%		N	%
Ireland (edlvaie)					
.00 0 - Pre-primary level of education	98	5.5	1 None/primary not completed	98	5.5
1.00 1 - Primary level of education	227	12.8	2 Primary or equivalent	227	12.8
2.10 2A - Lower secondary level of education	366	20.6	3 Intermediate/ junior/ group cert or equiv	366	20.6
3.10 3A - Upper secondary level of education	388	21.9	4 Leaving cert or equivalent	388	21.9
5.10 5A - First stage of tertiary education	357	20.1	5 Diploma/certificate	338	19.1
5.20 5B - First stage of tertiary education	338	19.1	6 Primary degree	179	10.1
			7 Postgraduate/higher degree	178	10.0
Total Valid	1774	100.0	Total Valid	1774	100.0
88.00 Don't know + Other	9		88 Don't know	9	
99.00 No answer	17		99 No answer	17	
Total Missing	26		Total Missing	26	
Total	1800		Total	1800	

ISCED-97 (WP9)			Country-specific educational degree		
	N	%		N	%
Netherlands (edlvnl)					
.00 0 - Pre-primary level of education	27	1.4	1 Not completed primary school	27	1.4
1.00 1 - Primary level of education	195	10.3	2 Primary school or first stage of basic education	195	10.3
2.20 2B - Lower secondary level of education	510	27.0	3 Lower secondary school, technical training (lbo)	286	15.1
3.10 3A - Upper secondary level of education	171	9.1	4 Lower secondary school, theoretical training (mulo,mavo)	224	11.9
3.30 3C - Upper secondary level of education	383	20.3	5 Short upper secondary professional education (kmbo, vhbo)	65	3.4
4.10 4A - Post-secondary non-tertiary	134	7.1	6 Upper secondary professional education (mbo)	318	16.8
5.00 5 - First stage of tertiary education	21	1.1	7 Post secondary, non-tertiary education (mbo plus)	134	7.1
5.10 5A - First stage of tertiary education	439	23.3	8 Higher secondary school (mms, havo)	98	5.2
6.00 6 - Second stage of tertiary education	6	.3	9 Pre-scientific secondary school (hbs, vwo)	73	3.9
			10 Tertiary professional education (hbo)	294	15.6
			11 Tertiary scientific education, university	145	7.7
			12 Tertiary post-scientific education (teachers, doctors)	21	1.1
			13 Second stage of tertiary education, Ph.D. education	6	.3
			14 Other	2	.1
Total Valid	1886	100.0	Total Valid	1888	100.0
77.00 Refusal	1		77 Refusal	1	
88.00 Don't know + Other	2				
Total Missing	3		Total Missing	1	
Total	1889		Total	1889	

ISCED-97 (WP9)			Country-specific educational degree		
	N	%		N	%
Norway (edlvno)					
.00 0 - Pre-primary level of education	19	1.1	0 No education	19	1.1
2.10 2A - Lower secondary level of education	314	18.0	2 Lower secondary education	314	18.0
3.10 3A - Upper secondary level of education	331	19.0	3 Upper secondary, basic (11th. - 12th. class level)	285	16.3
3.30 3C - Upper secondary level of education	285	16.3	4 Upper secondary, final year (13th. class level+)	331	19.0
4.10 4A - Post-secondary non-tertiary	173	9.9	5 Post-secondary non-tertiary education (14th. class level+)	173	9.9
5.10 5A - First stage of tertiary education	606	34.7	6 Tertiary education, short (higher education 4 years or shorter)	372	21.3
6.00 6 - Second stage of tertiary education	18	1.0	7 Tertiary education, long (higher education more than 4 years)	234	13.4
			8 Doctoral Degree	18	1.0
Total Valid	1746	100.0	Total Valid	1746	100.0
77.00 Refusal	1		77 Refusal	1	
88.00 Don't know + Other	3		88 Don't know	3	
Total Missing	4		Total Missing	4	
Total	1750		Total	1750	

ISCED-97 (WP9)			Country-specific educational degree		
	N	%		N	%
Poland (edlvapl)					
.00 0 - Pre-primary level of education	48	2.8	1 Not completed primary education	48	2.8
1.00 1 - Primary level of education	328	19.2	2 Primary completed	328	19.1
2.10 2A - Lower secondary level of education	121	7.1	3 Lower secondary	121	7.0
3.10 3A - Upper secondary level of education	485	28.4	4 Basic vocational	452	26.3
3.30 3C - Upper secondary level of education	452	26.4	5 Secondary comprehensive	154	9.0
4.30 4C - Post-secondary non-tertiary	70	4.1	6 Secondary vocational	331	19.3
5.10 5A - First stage of tertiary education	206	12.0	7 Post secondary	70	4.1
			8 First stage of tertiary	47	2.7
			9 Tertiary completed	159	9.3
			10 Other, not classified	7	.4
Total Valid	1710	100.0	Total Valid	1717	100.0
77.00 Refusal	2		77 Refusal	2	
88.00 Don't know + Other	8		88 Don't know	1	
99.00 No answer	1		99 No answer	1	
Total Missing	11		Total Missing	4	
Total	1721		Total	1721	

ISCED-97 (WP9)			Country-specific educational degree		
	N	%		N	%
Portugal (edlvapt)					
.00 0 - Pre-primary level of education	308	13.9	1 Nenhum	308	13.9
1.00 1 - Primary level of education	1046	47.1	2 1 ciclo	791	35.6
2.10 2A - Lower secondary level of education	293	13.2	3 2 ciclo	255	11.5
3.00 3 - Upper secondary level of education	340	15.3	4 3 ciclo	293	13.2
5.10 5A - First stage of tertiary education	220	9.9	5 Secundario	340	15.3
6.00 6 - Second stage of tertiary education	12	.5	6 Superior politecnico	31	1.4
			7 Superior universitario	177	8.0
			8 Pós-graduação	12	.5
			9 Mestrado	9	.4
			10 Doutoramento	3	.1
Total Valid	2219	100.0	Total Valid	2219	100.0
88.00 Don't know + Other	3		88 Don't know	3	
Total	2222		Total	2222	

ISCED-97 (WP9)			Country-specific educational degree		
	N	%		N	%
Spain (edlvaes)					
.00 0 - Pre-primary level of education	391	20.9	0 No schooling / illiterate	58	3.1
1.00 1 - Primary level of education	264	14.1	1 Not completed primary education	220	11.8
2.10 2A - Lower secondary level of education	391	20.9	2 General Basic Education, no Graduate	113	6.0
3.10 3A - Upper secondary level of education	216	11.6	3 Five years of General Basic Education	64	3.4
3.30 3C - Upper secondary level of education	99	5.3	4 Former primary education (5 years)	200	10.7
4.10 4A - Post-secondary non-tertiary	163	8.7	5 General Basic or Compulsory Secondary Education, Graduate	322	17.2
5.10 5A - First stage of tertiary education	310	16.6	6 Former lower secondary education	69	3.7
5.20 5B - First stage of tertiary education	22	1.2	7 Vocational training I	99	5.3
6.00 6 - Second stage of tertiary education	14	.7	8 Higher secondary education	216	11.6
			9 Vocational training II	163	8.7
			10 Post-secondary, non tertiary	22	1.2
			11 University degree, 3 years technical	15	.8
			12 University degree, 3 years	110	5.9
			13 University degree, 5 years technical	14	.7
			14 University degree, 5 years	149	8.0
			15 Postgraduate studies	22	1.2
			16 Ph.D.	14	.7
Total Valid	1870	100.0	Total Valid	1870	100.0
77.00 Refusal	4		77 Refusal	4	
88.00 Don't know + Other	2		88 Don't know	2	
Total Missing	6		Total Missing	6	
Total	1876		Total	1876	

ISCED-97 (WP9)			Country-specific educational degree		
	N	%		N	%
Sweden (edlvase)					
.00 0 - Pre-primary level of education	45	2.3	1 Ej avslutad folkskola/grundskola	45	2.3
1.00 1 - Primary level of education	209	10.9	2 Folkskola	209	10.9
2.10 2A - Lower secondary level of education	554	28.8	3 Grundskola / enhetsskola	232	12.1
2.20 2B - Lower secondary level of education	45	2.3	4 Realskola/Flickskola	71	3.7
3.10 3A - Upper secondary level of education	574	29.9	5 Fackskola (1963-1970)	45	2.3
5.10 5A - First stage of tertiary education	337	17.5	6 2-årigt gymnasium	251	13.1
5.20 5B - First stage of tertiary education	127	6.6	7 3- eller 4 årigt gymnasium (före 1995)	282	14.7
6.00 6 - Second stage of tertiary education	31	1.6	8 Yrkesinriktat gymnasium (efter 1995)	94	4.9
			9 Teoretiskt gymnasium (efter 1995)	51	2.7
			10 Universitet/högskola ej examen	147	7.6
			11 Universitet/högskola <3 år	127	6.6
			12 Universitet/högskola > 3år med examen	337	17.5
			13 Forskarutbildning	31	1.6
Total Valid	1922	100.0	Total Valid	1922	100.0
77.00 Refusal	1		77 Refusal	1	
88.00 Don't know + Other	4		88 Don't know	4	
Total Missing	5		Total Missing	5	
Total	1927		Total	1927	

ISCED-97 (WP9)			Country-specific educational degree		
	N	%		N	%
Switzerland (edlvbch)					
.00 0 - Pre-primary level of education	12	.7	1 Incomplete primary school	12	.7
1.00 1 - Primary level of education	109	6.1	2 Primary school	109	6.1
2.10 2A - Lower secondary level of education	190	10.5	3 Secondary education, first stage	190	10.5
3.10 3A - Upper secondary level of education	120	6.7	4 Initial vocational training (1-2years)	126	7.0
3.20 3B - Upper secondary level of education	86	4.8	5 Apprenticeship (vocational training, dual system)	638	35.4
3.30 3C - Upper secondary level of education	764	42.4	6 General training school (3years)	86	4.8
4.10 4A - Post-secondary non-tertiary	21	1.2	7 School preparing for university, vocational baccalaureate	120	6.7
4.20 4B - Post-secondary non-tertiary	58	3.2	8 Vocational training (second)	58	3.2
5.10 5A - First stage of tertiary education	257	14.3	9 School for univ. for adults and baccal. after voc. training	21	1.2
5.20 5B - First stage of tertiary education	151	8.4	10 Higher vocational training	151	8.4
6.00 6 - Second stage of tertiary education	33	1.8	11 Pedagogical and applied university	112	6.2
			12 University diploma and post-graduate (including technical)	145	8.1
			13 University doctorate	33	1.8
Total Valid	1801	100.0	Total Valid	1801	100.0
88.00 Don't know + Other	1		88 Don't know	1	
99.00 No answer	2		99 No answer	2	
Total Missing	3		Total Missing	3	
Total	1804		Total	1804	

Table 4 compares the distributions between two versions of the “simplified” ISCED-97 with the ESS3 data:

- The “simplified ISCED-97” based on codings employed by WP9.2.
- The “simplified ISCED-97” variable (EDUVL) developed by the European Social Survey (ESS).

The aim of this comparison was to look at the discrepancies in coding between the ESS and the WP.2 version that was the in 30% of coding. For cases where the difference was more than 5% in the sample distribution, cells were highlighted.

Unlike the detailed ISCED-97, the ‘simplified’ version contains no subcategories. NO weighting of data was used.

Table 4: Comparison of the distribution of ESS and WP9 version of simplified ISCED-97 for the ESS 3 unweighted data (SPSS syntax: ISCED97_ISCED_ESS3.sps)

Country (cntry)	simplified ISCED-97 (ISCED,edulvl)	WP9 Coding		ESS Coding	
		N	%	N	%
France	0- Pre-primary level of education	166	8.4	166	8.4
	1 - Primary level of education	331	16.7	251	12.6
	2 - Lower secondary level of education	115	5.8	570	28.7
	3 - Upper secondary level of education	849	42.7	115	5.8
	4 - Post secondary, non-tertiary	-	-	359	18.1
	5 - First stage of tertiary education	417	21.0	241	12.1
	6 - Second stage of tertiary education	108	5.4	284	14.3
	Total Valid	1986	100.0	1986	100.0
Germany	0- Pre-primary level of education	71	2.5	-	-
	1 - Primary level of education	-	-	35	1.2
	2 - Lower secondary level of education	1975	68.6	335	11.6
	3 - Upper secondary level of education	387	13.4	1415	49.1
	4 - Post secondary, non-tertiary	-	-	280	9.7
	5 - First stage of tertiary education	447	15.5	790	27.4
	6 - Second stage of tertiary education	-	-	29	1.0
	Total Valid	2880	100.0	2884	100.0
	7 - Refusal			17	
	8 - Don't know			4	
	9 - No answer			11	
	Total Missing 9999.00	36		32	
	Total	2916		2916	

Country (cntry)	simplified ISCED-97 (ISCED, edulvl)	WP9 Coding		ESS Coding	
		N	%	N	%
Hungary	0 - Pre-primary level of education	4	.3	4	.3
	1 - Primary level of education	19	1.3	497	32.7
	2 - Lower secondary level of education	524	34.7	421	27.7
	3 - Upper secondary level of education	766	50.7	374	24.6
	4 - Post secondary, non-tertiary	-	-	17	1.1
	5 - First stage of tertiary education	181	12.0	181	11.9
	6 - Second stage of tertiary education	18	1.2	18	1.2
	Total Valid	1512	100.0	1512	100.0
	7 - Refusal			4	
	9 - No answer			2	
	Total Missing 9999.00	6		6	
	Total	1518		1518	100.0
	Ireland	0 - Pre-primary level of education	98	5.5	98
1 - Primary level of education		227	12.8	227	12.8
2 - Lower secondary level of education		366	20.6	366	20.6
3 - Upper secondary level of education		388	21.9	388	21.9
4 - Post secondary, non-tertiary		-	-	338	19.1
5 - First stage of tertiary education		695	39.2	179	10.1
6 - Second stage of tertiary education		-	-	178	10.0
Total Valid		1774	100.0	1774	100.0
8 - Don't know				9	
9 - No answer				17	
Total Missing 9999.00		26		26	
Total		1800		1800	

Country (cntry)	simplified ISCED-97 (ISCED,edulvl)	WP9 Coding		ESS Coding	
		N	%	N	%
Netherlands	0 - Pre-primary level of education	27	1.4	27	1.4
	1 - Primary level of education	195	10.3	195	10.3
	2 - Lower secondary level of education	510	27.0	510	27.0
	3 - Upper secondary level of education	554	29.4	554	29.4
	4 - Post secondary, non-tertiary	134	7.1	134	7.1
	5 - First stage of tertiary education	460	24.4	460	24.4
	6 - Second stage of tertiary education	6	.3	6	.3
	Total Valid	1886	100.0	1886	100.0
	7 - Refusal			1	
	8 - Don't know			2	
	Total Missing 9999.00	3		3	
	Total	1889		1889	
	Norway	0- Pre-primary level of education	19	1.1	19
1 - Primary level of education		-	-	-	-
2 - Lower secondary level of education		314	18.0	314	18.0
3 - Upper secondary level of education		616	35.3	616	35.3
4 - Post secondary, non-tertiary		173	9.9	173	9.9
5 - First stage of tertiary education		606	34.7	606	34.7
6 - Second stage of tertiary education		18	1.0	18	1.0
Total Valid		1746	100.0	1746	100.0
7 - Refusal				1	
8 - Don't know				3	
Total Missing 9999.00		4		4	
Total		1750		1750	

Country (cntry)	simplified ISCED-97 (ISCED,edulvl)	WP9 Coding		ESS Coding	
		N	%	N	%
Poland	0- Pre-primary level of education	48	2.8	48	2.8
	1 - Primary level of education	328	19.2	328	19.2
	2 - Lower secondary level of education	121	7.1	573	33.5
	3 - Upper secondary level of education	937	54.8	485	28.4
	4 - Post secondary, non-tertiary	70	4.1	70	4.1
	5 - First stage of tertiary education	206	12.0	47	2.7
	6 - Second stage of tertiary education	-	-	159	9.3
	Total Valid	1710	100.0	1710	100.0
	7 - Refusal			2	
	8 - Don't know			8	
	9 - No answer			1	
	Total Missing 9999.00	11		11	
	Total	1721		1721	
	Portugal	0 - Pre-primary level of education	308	13.9	348
1 - Primary level of education		1046	47.1	1014	45.7
2 - Lower secondary level of education		293	13.2	292	13.2
3 - Upper secondary level of education		340	15.3	340	15.3
4 - Post secondary, non-tertiary		-	-	-	9.6
5 - First stage of tertiary education		220	9.9	213	.5
6 - Second stage of tertiary education		12	.5	12	15.7
Total Valid		2219	100.0	2219	100.0
8 - Don't know				3	
Total Missing 9999.00		3		3	
Total		2222		2222	

Country (cntry)	simplified ISCED-97 (ISCED,edulvl)	WP9 Coding		ESS Coding	
		N	%	N	%
Spain	0 - Pre-primary level of education	391	20.9	278	14.9
	1 - Primary level of education	264	14.1	377	20.2
	2 - Lower secondary level of education	391	20.9	490	26.2
	3 - Upper secondary level of education	315	16.8	379	20.3
	4 - Post secondary, non-tertiary	163	8.7	22	1.2
	5 - First stage of tertiary education	332	17.8	310	16.6
	6 - Second stage of tertiary education	14	.7	14	.7
	Total Valid	1870	100.0	1870	100.0
	Missing 9999.00	6		6	
	Total	1876		1876	
Sweden	0 - Pre-primary level of education	45	2.3	45	2.3
	1 - Primary level of education	209	10.9	209	10.9
	2 - Lower secondary level of education	599	31.2	348	18.1
	3 - Upper secondary level of education	574	29.9	678	35.3
	4 - Post secondary, non-tertiary	-	-	-	-
	5 - First stage of tertiary education	464	24.1	611	31.8
	6 - Second stage of tertiary education	31	1.6	31	1.6
	Total Valid	1922	100.0	1922	100.0
	8 - Don't know			4	
	9 - No answer			1	
	Total Missing 9999.00	5		5	
	Total	1927		1927	

Switzerland	0 - Pre-primary level of education	12	.7	12	.7
	1 - Primary level of education	109	6.1	109	6.1
	2 - Lower secondary level of education	190	10.5	190	10.5
	3 - Upper secondary level of education	970	53.9	970	53.9
	4 - Post secondary, non-tertiary	79	4.4	79	4.4
	5 - First stage of tertiary education	408	22.7	408	22.7
	6 - Second stage of tertiary education	33	1.8	33	1.8
	Total Valid	1801	100.0		100.0
	8 - Don't know			1	
	9 - No answer			2	
	Total Missing 9999.00	3		3	
	Total	1804		1804	

Notes: ¹ Variables names are in parantheses.

Table 5 contains the weighted distribution of the detailed ISCED-97 for the ESS3 data. Country samples: Switzerland, Germany, Spain, France, Hungary, Ireland, Netherlands, Norway, Poland, Portugal and Sweden.

Table 5: Distribution of ISCED-97 (WP9) for selected countries of the ESS 3 weighted data (SPSS syntax: ISCED97_ISCED_ESS3.sps)

Country	ISCED-97 (WP9)	N	%	
France	.00 0 - Pre-primary level of education	158	8.0	
	1.00 1 - Primary level of education	163	8.2	
	2.00 2- Lower secondary level of education	145	7.3	
	2.10 2A - Lower secondary level of education	129	6.5	
	3.10 3A - Upper secondary level of education	609	30.7	
	3.30 3C - Upper secondary level of education	262	13.2	
	5.10 5A - First stage of tertiary education	416	20.9	
	6.00 6 - Second stage of tertiary education	103	5.2	
	Total Valid	1986	100.0	
Germany	.00 0 - Pre-primary level of education	71	2.5	
	2.00 2- Lower secondary level of education	90	3.1	
	2.10 2A - Lower secondary level of education	1881	65.2	
	3.10 3A - Upper secondary level of education	405	14.0	
	5.10 5A - First stage of tertiary education	438	15.2	
		Total Valid	2884	100.0
		77.00 Refusal	16	
		88.00 Don't know + Other	1	
		99.00 No answer	16	
		Total Missing	32	
	Total	2916		

Country	ISCED-97 (WP9)	N	%
Hungary	.00 0 - Pre-primary level of education	2	.2
	1.00 1 - Primary level of education	15	1.0
	2.10 2A - Lower secondary level of education	498	32.9
	3.10 3A - Upper secondary level of education	411	27.1
	3.30 3C - Upper secondary level of education	391	25.8
	5.10 5A - First stage of tertiary education	180	11.9
	6.00 6 - Second stage of tertiary education	18	1.2
	Total Valid	1515	100.0
	77.00 Refusal	2	
	9999.00	0	
	Total Missing	3	
Total	1518		
Ireland	.00 0 - Pre-primary level of education	79	4.4
	1.00 1 - Primary level of education	201	11.3
	2.10 2A - Lower secondary level of education	378	21.3
	3.10 3A - Upper secondary level of education	405	22.8
	5.10 5A - First stage of tertiary education	364	20.5
	5.20 5B - First stage of tertiary education	346	19.5
	Total Valid	1773	100.0
	88.00 Don't know + Other	12	
	99.00 No answer	15	
	Total Missing	27	
	Total	1800	

Country	ISCED-97 (WP9)	N	%
Netherlands	.00 0 - Pre-primary level of education	20	1.1
	1.00 1 - Primary level of education	168	8.9
	2.20 2B - Lower secondary level of education	524	27.8
	3.10 3A - Upper secondary level of education	184	9.8
	3.30 3C - Upper secondary level of education	399	21.1
	4.10 4A - Post-secondary non-tertiary	138	7.3
	5.00 5-First stage of tertiary education	23	1.2
	5.10 5A - First stage of tertiary education	427	22.6
	6.00 6 - Second stage of tertiary education	4	.2
	Total Valid	1886	100.0
	77.00 Refusal	1	
	88.00 Don't know + Other	3	
	Total Missing	3	
Total	1889		
Norway	.00 0 - Pre-primary level of education	19	1.1
	2.10 2A - Lower secondary level of education	314	18.0
	3.10 3A - Upper secondary level of education	331	19.0
	3.30 3C - Upper secondary level of education	285	16.3
	4.10 4A - Post-secondary non-tertiary	173	9.9
	5.10 5A - First stage of tertiary education	606	34.7
	6.00 6 - Second stage of tertiary education	18	1.0
	Total Valid	1746	100.0
	77.00 Refusal	1	
	88.00 Don't know + Other	3	
	Total Missing	4	
	Total	1750	

Country	ISCED-97 (WP9)	N	%
Poland	.00 0 - Pre-primary level of education	50	2.9
	1.00 1 - Primary level of education	344	20.1
	2.10 2A - Lower secondary level of education	122	7.1
	3.10 3A - Upper secondary level of education	476	27.8
	3.30 3C - Upper secondary level of education	463	27.1
	4.30 4C - Post-secondary non-tertiary	64	3.8
	5.10 5A - First stage of tertiary education	190	11.1
	Total Valid	1711	100.0
	77.00 Refusal	2	
	88.00 Don't know + Other	7	
	99.00 No answer	1	
	Total Missing	10	
	Total	1721	
Portugal	.00 0 - Pre-primary level of education	250	11.3
	1.00 1 - Primary level of education	1060	47.8
	2.10 2A - Lower secondary level of education	331	14.9
	3.00 3 - Upper secondary level of education	352	15.9
	5.10 5A - First stage of tertiary education	212	9.6
	6.00 6 - Second stage of tertiary education	13	.6
	Total Valid	2219	100.0
	Missing 88.00 Don't know + Other	3	
Total	2222		

Country	ISCED-97 (WP9)	N	%
Spain	.00 0 - Pre-primary level of education	402	21.5
	1.00 1 - Primary level of education	268	14.3
	2.10 2A - Lower secondary level of education	392	21.0
	3.10 3A - Upper secondary level of education	213	11.4
	3.30 3C - Upper secondary level of education	96	5.2
	4.10 4A - Post-secondary non-tertiary	162	8.7
	5.10 5A - First stage of tertiary education	302	16.2
	5.20 5B - First stage of tertiary education	22	1.2
	6.00 6 - Second stage of tertiary education	13	.7
	Total Valid	1870	100.0
	77.00 Refusal	4	
	88.00 Don't know + Other	2	
	Total Missing	6	
	Total	1875	
Sweden	.00 0 - Pre-primary level of education	45	2.3
	1.00 1 - Primary level of education	209	10.9
	2.10 2A - Lower secondary level of education	554	28.8
	2.20 2B - Lower secondary level of education	45	2.3
	3.10 3A - Upper secondary level of education	574	29.9
	5.10 5A - First stage of tertiary education	337	17.5
	5.20 5B - First stage of tertiary education	127	6.6
	6.00 6 - Second stage of tertiary education	31	1.6
	Total Valid	1922	100.0
	77.00 Refusal	1	
	88.00 Don't know + Other	4	
	Total Missing	5	
	Total	1927	

Country	ISCED-97 (WP9)	N	%
Switzerland	.00 0 - Pre-primary level of education	15	.8
	1.00 1 - Primary level of education	105	5.8
	2.10 2A - Lower secondary level of education	232	12.9
	3.10 3A - Upper secondary level of education	132	7.3
	3.20 3B - Upper secondary level of education	83	4.6
	3.30 3C - Upper secondary level of education	748	41.5
	4.10 4A - Post-secondary non-tertiary	21	1.2
	4.20 4B - Post-secondary non-tertiary	57	3.2
	5.10 5A - First stage of tertiary education	237	13.1
	5.20 5B - First stage of tertiary education	143	8.0
	6.00 6 - Second stage of tertiary education	29	1.6
	Total Valid	1802	100.0
	88.00 Don't know + Other	1	
	99.00 No answer	2	
Total Missing	2		
Total	1804		

Table 6 contains the weighted distribution of the simplified ISCED-97 (WP9.2) for the ESS round 3 data. Unlike the detailed ISCED-97, the simplified version contains no subcategories. The distributions are for the following countries: Switzerland, Germany, Spain, France, Hungary, Ireland, Netherlands, Norway, Poland, Portugal and Sweden.

Table 6: Distribution of simplified ISCED-97 (WP9) for selected countries of the ESS round 3 weighted data (SPSS syntax: ISCED97_ISCED_ESS3.sps)

Country	Simplified ISCED-97 (WP9)	N	%
France	.00 0 - Pre-primary level of education	158	8.0
	1.00 1 - Primary level of education	308	15.5
	2.00 2 - Lower secondary level of education	129	6.5
	3.00 3 - Upper secondary level of education	872	43.9
	5.00 5 - First stage of tertiary education	416	20.9
	6.00 6 - Second stage of tertiary education	103	5.2
	Total Valid	1986	100.0
Germany	.00 0 - Pre-primary level of education	71	2.5
	2.00 2 - Lower secondary level of education	1970	68.3
	3.00 3 - Upper secondary level of education	405	14.0
	5.00 5 - First stage of tertiary education	438	15.2
	Total Valid	2884	100.0
	Missing 9999.00	32	
	Total	2916	
Hungary	.00 0 - Pre-primary level of education	2	.2
	1.00 1 - Primary level of education	15	1.0
	2.00 2 - Lower secondary level of education	498	32.9
	3.00 3 - Upper secondary level of education	802	52.9
	5.00 5 - First stage of tertiary education	180	11.9
	6.00 6 - Second stage of tertiary education	18	1.2
	Total Valid	1515	100.0
	Missing 9999.00	3	
Total	1518		

Country	Simplified ISCED-97 (WP9)	N	%
Ireland	.00 0 - Pre-primary level of education	79	4.4
	1.00 1 - Primary level of education	201	11.3
	2.00 2 - Lower secondary level of education	378	21.3
	3.00 3 - Upper secondary level of education	405	22.8
	5.00 5 - First stage of tertiary education	710	40.1
	Total Valid	1773	100.0
	Missing 9999.00	27	
	Total	1800	
Netherlands	.00 0 - Pre-primary level of education	20	1.1
	1.00 1 - Primary level of education	168	8.9
	2.00 2 - Lower secondary level of education	524	27.8
	3.00 3 - Upper secondary level of education	582	30.9
	4.00 4 - Post-secondary non-tertiary	138	7.3
	5.00 5 - First stage of tertiary education	450	23.8
	6.00 6 - Second stage of tertiary education	4	.2
	Total Valid	1886	100.0
	Missing 9999.00	3	
Total	1889		
Norway	.00 0 - Pre-primary level of education	19	1.1
	2.00 2 - Lower secondary level of education	314	18.0
	3.00 3 - Upper secondary level of education	616	35.3
	4.00 4 - Post-secondary non-tertiary	173	9.9
	5.00 5 - First stage of tertiary education	606	34.7
	6.00 6 - Second stage of tertiary education	18	1.0
	Total Valid	1746	100.0
	Missing 9999.00	4	

Total

1750

Country	Simplified ISCED-97 (WP9)	N	%
Poland	.00 0 - Pre-primary level of education	50	2.9
	1.00 1 - Primary level of education	344	20.1
	2.00 2 - Lower secondary level of education	122	7.1
	3.00 3 - Upper secondary level of education	940	54.9
	4.00 4 - Post-secondary non-tertiary	64	3.8
	5.00 5 - First stage of tertiary education	190	11.1
	Total Valid	1711	100.0
	Missing 9999.00	10	
Total	1721		
Portugal	.00 0 - Pre-primary level of education	250	11.3
	1.00 1 - Primary level of education	1060	47.8
	2.00 2 - Lower secondary level of education	331	14.9
	3.00 3 - Upper secondary level of education	352	15.9
	5.00 5 - First stage of tertiary education	212	9.6
	6.00 6 - Second stage of tertiary education	13	.6
	Total Valid	2219	100.0
	Missing 9999.00	3	
Total	2222		
Spain	.00 0 - Pre-primary level of education	402	21.5
	1.00 1 - Primary level of education	268	14.3
	2.00 2 - Lower secondary level of education	392	21.0
	3.00 3 - Upper secondary level of education	309	16.6
	4.00 4 - Post-secondary non-tertiary	162	8.7
	5.00 5 - First stage of tertiary education	324	17.3
	6.00 6 - Second stage of tertiary education	13	.7
	Total Valid	1870	100.0
Missing 9999.00	6		

Total		1875	
Country	Simplified ISCED-97 (WP9)	N	%
Sweden	.00 0 - Pre-primary level of education	45	2.3
	1.00 1 - Primary level of education	209	10.9
	2.00 2 - Lower secondary level of education	599	31.2
	3.00 3 - Upper secondary level of education	574	29.9
	5.00 5 - First stage of tertiary education	464	24.1
	6.00 6 - Second stage of tertiary education	31	1.6
	Total Valid	1922	100.0
	Missing 9999.00	5	
Total	1927		
Switzerland	.00 0 - Pre-primary level of education	15	.8
	1.00 1 - Primary level of education	105	5.8
	2.00 2 - Lower secondary level of education	232	12.9
	3.00 3 - Upper secondary level of education	963	53.4
	4.00 4 - Post-secondary non-tertiary	78	4.3
	5.00 5 - First stage of tertiary education	380	21.1
	6.00 6 - Second stage of tertiary education	29	1.6
	Total Valid	1802	100.0
Missing 9999.00	2		
Total	1804		

1.1. ISCED-97: Subsets of ISSP 2005 and 2006

Table 7 contains the unweighted distribution of the country-specific educational degree variable measured within ISSP 2005. The distribution of these variables was compared with the distribution of the reclassified detailed ISCED-97 (WP9.2 codings). Countries: Germany (for West and East separately), Great Britain, Hungary, Norway, Sweden, Slovenia, Latvia, France, Portugal, Switzerland, Finland and Ireland.

Table 7: Comparison of the distribution of country-specific educational degrees and ISCED-97 (WP9) for the ISSP 2005 unweighted data (SPSS syntax: ISCED97_ISCED_ISSP2005.sps)

ISCED-97 (WP9)			Country-specific educational degree		
	N	%		N	%
Finland (fi_degr)					
1.00 1 - Primary level of education	147	11.9	1 None, still at school	70	5.2
2.10 2A - Lower secondary level of education	78	6.3	2 Primary school	147	10.9
3.10 3A - Upper secondary level of education	414	33.5	3 Comprehensive, prim.+lower secondary	78	5.8
4.00 4- Post-secondary non-tertiary	323	26.2	4 Post-comprehensive, vocational educ	304	22.6
5.10 5A - First stage of tertiary education	273	22.1	5 Post-comprehensive, upper secondary	110	8.2
			6 Post-comprehensive, voc college	323	24.0
Total Valid	1235	100.0	7 Polytechnics	78	5.8
77.00 Still at school	70		8 University,BA,lower academic	66	4.9
99.00 No answer	40		9 University,MA,higher academic	129	9.6
Total Missing	110		99 M NA	40	3.0
Total	1345		Total	1345	100.0

ISCED-97 (WP9)			Country-specific educational degree		
	N	%		N	%
France (fr_degr)					
.00 0 - Pre-primary level of education	58	3.6	1 None	28	1.7
1.00 1 - Primary level of education	84	5.2	2 Primary incomplete	30	1.9
2.10 2A - Lower secondary level of education	215	13.4	3 Primary completed	84	5.2
3.10 3A - Upper secondary level of education	134	8.3	4 General secondary level 1	109	6.7
3.30 3C - Upper secondary level of education	379	23.6	5 Vocat.sec. level 1	298	18.4
5.00 5- First stage of tertiary education	737	45.9	6 Voc. sec. level 2	81	5.0
			7 Incompl gen.sec. level 2	106	6.5
			8 General sec.level 2	134	8.3
			9 College	295	18.2
Total Valid	1607	100.0	10 University	442	27.3
99.00 No answer	13		99 M NA	13	.8
Total	1620		Total	1620	100.0
Germany-West (de_degr)					
.00 0 - Pre-primary level of education	21	1.9	1 Still at school	8	.7
2.10 2A - Lower secondary level of education	800	72.7	2 School left without certificate	21	1.9
3.10 3A - Upper secondary level of education	87	7.9	3 Lower secondary, Hauptschule	456	40.9
3.20 3B - Upper secondary level of education	40	3.6	4 Middle school, mittlere Reife	344	30.9
5.10 5A - First stage of tertiary education	153	13.9	5 Secondary, technical	40	3.6
Total Valid	1101	100.0	6 Higher secondary, Abitur	87	7.8
77.00 Still at school	8		7 Special university, Fachhochschule	58	5.2
88.00 Foreign or other education	4		8 University	95	8.5
99.00 No answer	1		9 Other qualification	4	.4
Total Missing	13		99 M NA	1	.1
Total	1114		Total	1114	100.0

ISCED-97 (WP9)			Country-specific educational degree		
	N	%		N	%
Germany-East (de_degr)					
.00 0 - Pre-primary level of education	10	1.7	1 Still at school	4	.7
2.10 2A - Lower secondary level of education	420	72.3	2 School left without certificate	10	1.7
3.10 3A - Upper secondary level of education	46	7.9	3 Lower secondary, Hauptschule	155	26.4
3.20 3B - Upper secondary level of education	10	1.7	4 Middle school, mittlere Reife	265	45.1
5.10 5A - First stage of tertiary education	95	16.4	5 Secondary, technical	10	1.7
Total Valid	581	100.0	6 Higher secondary, Abitur	46	7.8
77.00 Still at school	4		7 Special university, Fachhochschule	42	7.2
88.00 Foreign or other education	1		8 University	53	9.0
99.00 No answer	1		9 Other qualification	1	.2
Total Missing	6		99 M NA	1	.2
Total	587		Total	587	100.0
Great Britain (gb_degr)					
1.00 1 - Primary level of education	234	26.2	1 No sec. qualifications	234	25.6
2.00 2- Lower secondary level of education	263	29.4	2 CSE or equivalent	75	8.2
3.10 3A - Upper secondary level of education	245	27.4	3 O-level or equivalent	188	20.6
5.00 5- First stage of tertiary education	152	17.0	4 A-level or equivalent	128	14.0
Total Valid	894	100.0	5 Higher below degree level	117	12.8
88.00 Foreign or other education	18		6 Degree, university o CNAAs diploma	152	16.6
99.00 No answer	1		7 Foreign or other	18	2.0
Total Missing	19		99 M DK, NA	1	.1
Total	913		Total	913	100.0

ISCED-97 (WP9)			Country-specific educational degree		
	N	%		N	%
Hungary (hu_degr)					
.00 0 - Pre-primary level of education	75	7.4	2 Less than primary	75	7.4
2.10 2A - Lower secondary level of education	203	20.1	3 8 years elementary	203	20.1
3.10 3A - Upper secondary level of education	103	10.2	4 Vocational	259	25.6
3.30 3C - Upper secondary level of education	259	25.6	5 Sec. technical+matura	141	13.9
4.10 4A - Post-secondary non-tertiary	207	20.5	6 Gymnasium, matura	103	10.2
5.10 5A - First stage of tertiary education	150	14.8	7 Post-secondary	66	6.5
5.20 5B - First stage of tertiary education	14	1.4	8 Accredited higher education	14	1.4
			9 College	88	8.7
Total Valid	1011	100.0	10 University	62	6.1
99.00 No answer	1		99 M NA	1	.1
Total	1012	100.0	Total	1012	100.0

Ireland (ie_degr)					
.00 0 - Pre-primary level of education	26	2.6	1 None	4	.4
1.00 1 - Primary level of education	194	19.4	2 Incomplete primary	22	2.2
2.00 2- Lower secondary level of education	203	20.3	3 Primary complete	145	14.5
2.10 2A - Lower secondary level of education	50	5.0	4 Incomplete first cycle secondary	49	4.9
3.00 3 - Upper secondary level of education	235	23.5	5 complete first cycle secondary	203	20.3
5.00 5- First stage of tertiary education	149	14.9	6 Secondary complete	235	23.5
5.10 5A - First stage of tertiary education	142	14.2	7 Incomplete third level	50	5.0
Total	1001	100.0	8 Cert or Diploma	149	14.9
			9 University first degree	62	6.2
			10 University degree Masters or higher	80	8.0
			99 NA	2	.2
			Total	1001	100.0

ISCED-97 (WP9)			Country-specific educational degree		
	N	%		N	%
Latvia (lv_degr)					
.00 0 - Pre-primary level of education	22	2.1	1 Incomplete primary	22	2.1
1.00 1 - Primary level of education	115	10.8	2 Primary completed	115	10.8
2.00 2- Lower secondary level of education	73	6.8	3 Incompl sec, voc traing	73	6.8
3.00 3 - Upper secondary level of education	665	62.3	4 Secondary completed	262	24.6
5.00 5- First stage of tertiary education	192	18.0	5 Voc with sec qualif	344	32.2
			6 Incompl university	59	5.5
			7 University completed	192	18.0
Total Valid	1067	100.0	Total	1067	100.0
Norway (no_degr)					
1.00 1 - Primary level of education	97	7.4	1 Primary completed	97	7.3
2.00 2- Lower secondary level of education	110	8.4	2 Secondary, vocational, incomplete	86	6.5
2.20 2B - Lower secondary level of education	86	6.5	3 Secondary,academic, incomplete	110	8.3
3.10 3A - Upper secondary level of education	260	19.8	4 Secondary, vocational, complete	178	13.5
3.20 3B - Upper secondary level of education	178	13.5	5 Secondary,academic, complete	260	19.7
4.10 4A - Post-secondary non-tertiary	50	3.8	6 Univ, college < 1 yr	50	3.8
5.10 5A - First stage of tertiary education	535	40.7	7 Univ, college 1-2 yrs	132	10.0
			8 Univ, college 3-4 yrs	257	19.4
Total Valid	1316	100.0	9 Univ, college >=5 yrs	146	11.0
99.00 No answer	6		99 M NA	6	.5
Total	1322		Total	1322	100.0

ISCED-97 (WP9)			Country-specific educational degree		
	N	%		N	%
Portugal (pt_degr)					
.00 0 - Pre-primary level of education	160	8.7	1 No formal schooling	160	8.7
1.00 1 - Primary level of education	761	41.4	2 4 or less yrs school	761	41.4
2.00 2- Lower secondary level of education	595	32.4	3 Until Compulsory school (5-9 yrs)	376	20.5
3.10 3A - Upper secondary level of education	135	7.3	4 Incompl. sec, 5-11 y	219	11.9
5.00 5- First stage of tertiary education	186	10.1	5 Sec compl., 12 yrs	84	4.6
			6 University incompl	51	2.8
			7 University complete	186	10.1
Total Valid	1837	100.0	Total	1837	100.0
Slovenia (si_degr)					
.00 0 - Pre-primary level of education	71	7.1	1 Incomplete primary	71	7.1
1.00 1 - Primary level of education	186	18.7	2 Primary completed	168	16.8
2.00 2- Lower secondary level of education	238	23.9	3 Incomplete vocational	18	1.8
3.00 3 - Upper secondary level of education	333	33.4	4 2-3 yrs vocational	238	23.8
3.10 3A - Upper secondary level of education	31	3.1	5 4 yrs middle school	333	33.2
5.10 5A - First stage of tertiary education	103	10.3	6 Incomplete university	31	3.1
5.20 5B - First stage of tertiary education	34	3.4	7 Higher degree completed	34	3.4
Total Valid	996	100.0	8 University completed	103	10.3
99.00 No answer	6		99 M NA	6	.6
Total	1002		Total	1002	100.0

ISCED-97 (WP9)			Country-specific educational degree		
	N	%		N	%
Sweden (se_degr)					
1.00 1 - Primary level of education	278	20.7	1 Primary or comprehensive school	278	20.3
2.00 2- Lower secondary level of education	310	23.1	2 Vocational school (1972-92)	167	12.2
3.00 3 - Upper secondary level of education	53	3.9	3 Vocational school (post 1992)	88	6.4
3.10 3A - Upper secondary level of education	397	29.6	4 Vocational school (pre 1972)	98	7.1
5.00 5- First stage of tertiary education	305	22.7	5 Alternative secondary school	38	2.8
			6 Lower secondary school	45	3.3
			7 3 or 4 year gymnasium (academic track)	138	10.1
			8 Gymnasium (academic track post 1992)	30	2.2
			9 Higher secondary school	53	3.9
			10 University studies without degree	103	7.5
Total Valid	1343	100.0	11 University degree	305	22.2
99.00 No answer	28		99 M NA	28	2.0
Total	1371		Total	1371	100.0

ISCED-97 (WP9)			Country-specific educational degree		
	N	%		N	%
Switzerland (ch_degr)					
2.00 2- Lower secondary level of education	120	11.3	1 Incomplete compulsory education	10	.9
3.10 3A - Upper secondary level of education	63	6.0	2 Compulsory education	120	11.1
3.20 3B - Upper secondary level of education	504	47.6	3 Elementary vocational training	53	4.9
3.30 3C - Upper secondary level of education	76	7.2	4 Secondary education, maturity	63	5.8
4.10 4A - Post-secondary non-tertiary	10	.9	5 Graduation diploma school	10	.9
5.10 5A - First stage of tertiary education	75	7.1	6 Trade school, 1 year	23	2.1
5.20 5B - First stage of tertiary education	182	17.2	7 Apprenticeship	441	40.9
6.00 6 - Second stage of tertiary education	28	2.6	8 2-3 yrs general training school	21	1.9
			9 2-3 yrs full time vocational education	42	3.9
			10 Higher vocational education	107	9.9
			11 Technical or vocational college	15	1.4
			12 Advanced technical college	60	5.6
Total Valid	1058	100.0	13 University, 3 yrs, bachelor's degree	20	1.9
77.00 Still at school	10		14 University, tech uni (4-5 yrs, master's degree)	55	5.1
88.00 Foreign or other education	10		15 University, tech higher spec uni (PhD)	28	2.6
Total Missing	20		95 Other education	10	.9
Total	1078		Total	1078	100.0

FP7-212214

Table 8 compares the distribution of 'simplified' ISCED-97 (WP9.2) and DEGREE (harmonized ISSP variable). Unlike the detailed ISCED-97 coding, the simplified version contains no subcategories. The distributions are shown for the following countries: Germany (west and east separately), Great Britain, Hungary, Norway, Sweden, Slovenia, Latvia, France, Portugal, Switzerland, Finland and Ireland. NO weights were used.

Table 8: Comparison of the distribution of DEGREE (ISSP) and simplified ISCED-97 (WP9) for the ISSP 2005 unweighted data (SPSS syntax: ISCED97_ISCED_ISSP2005.sps)

Simplified ISCED-97 (WP9)			DEGREE (ISSP 2005)		
	N	%		N	%
Finland					
0 - Pre-primary level of education			0 No formal qualification	70	5.4
1 - Primary level of education	147	11.9	1 Lowest formal qualification	225	17.2
2 - Lower secondary level of education	78	6.3	2 Above lowest qualification	304	23.3
3 - Upper secondary level of education	414	33.5	3 Higher secondary completed	110	8.4
4 - Post secondary, non-tertiary	323	26.2	4 Above higher secondary level	401	30.7
5 - First stage of tertiary education	273	22.1	5 University degree completed	195	14.9
6 - Second stage of tertiary education	-	-			
Total Valid	1235	100.0	Total Valid	1305	100.0
Missing 9999.00	110		Missing 9 M NA	40	
Total	1345		Total	1345	
France					
0 - Pre-primary level of education	58	3.6	0 No formal qualification	28	1.7
1 - Primary level of education	84	5.2	1 Lowest formal qualification	223	13.9
2 - Lower secondary level of education	215	13.4	2 Above lowest qualification	404	25.1
3 - Upper secondary level of education	513	31.9	3 Higher secondary completed	215	13.4
4 - Post secondary, non-tertiary	-	-	4 Above higher secondary level	295	18.4
5 - First stage of tertiary education	737	45.9	5 University degree completed	442	27.5
6 - Second stage of tertiary education	-	-			
Total Valid	1607	100.0	Total Valid	1607	100.0
Missing 9999.00	13		Missing 9 M NA	13	
Total	1620		Total	1620	

Simplified ISCED-97 (WP9)			DEGREE (ISSP 2005)		
	N	%		N	%
Germany-West					
0 - Pre-primary level of education	21	1.9	0 No formal qualification	29	2.6
1 - Primary level of education	-	-	1 Lowest formal qualification	456	41.1
2 - Lower secondary level of education	800	72.7	2 Above lowest qualification	384	34.6
3 - Upper secondary level of education	127	11.5	3 Higher secondary completed	87	7.8
4 - Post secondary, non-tertiary	-	-	4 Above higher secondary level	58	5.2
5 - First stage of tertiary education	153	13.9	5 University degree completed	95	8.6
6 - Second stage of tertiary education	-	-			
Total Valid	1101	100.0	Total Valid	1109	100.0
Missing 9999.00	13		Missing 9 M NA	5	
Total	1114		Total	1114	
Germany-East					
0 - Pre-primary level of education	10	1.7	0 No formal qualification	14	2.4
1 - Primary level of education	-	-	1 Lowest formal qualification	155	26.5
2 - Lower secondary level of education	420	72.3	2 Above lowest qualification	275	47.0
3 - Upper secondary level of education	56	9.6	3 Higher secondary completed	46	7.9
4 - Post secondary, non-tertiary	-	-	4 Above higher secondary level	42	7.2
5 - First stage of tertiary education	95	16.4	5 University degree completed	53	9.1
6 - Second stage of tertiary education	-	-			
Total Valid	581	100.0	Total Valid	585	100.0
Missing 9999.00	6		Missing 9 M NA	2	
Total	587		Total	587	

Simplified ISCED-97 (WP9)			DEGREE (ISSP 2005)		
	N	%		N	%
Great Britain					
0 - Pre-primary level of education	-	-	0 No formal qualification	234	25.7
1 - Primary level of education	234	26.2	1 Lowest formal qualification	93	10.2
2 - Lower secondary level of education	263	29.4	2 Above lowest qualification	188	20.6
3 - Upper secondary level of education	245	27.4	3 Higher secondary completed	128	14.0
4 - Post secondary, non-tertiary	-	-	4 Above higher secondary level	117	12.8
5 - First stage of tertiary education	152	17.0	5 University degree completed	152	16.7
6 - Second stage of tertiary education	-	-			
Total Valid	894	100.0	Total Valid	912	100.0
Missing 9999.00	19		Missing 9 M NA	1	
Total	913		Total	913	
Hungary					
0 - Pre-primary level of education	75	7.4	0 No formal qualification	76	7.5
1 - Primary level of education	-	-	1 Lowest formal qualification	203	20.1
2 - Lower secondary level of education	203	20.1	2 Above lowest qualification	259	25.6
3 - Upper secondary level of education	362	35.8	3 Higher secondary completed	244	24.1
4 - Post secondary, non-tertiary	207	20.5	4 Above higher secondary level	168	16.6
5 - First stage of tertiary education	164	16.2	5 University degree completed	62	6.1
6 - Second stage of tertiary education	-	-			
Total Valid	1011	100.0	Total Valid	1012	100.0
Missing 9999.00	1		Missing 9 M NA	-	
Total	1012		Total	1012	

Simplified ISCED-97 (WP9)			DEGREE (ISSP 2005)		
	N	%		N	%
Ireland					
0 - Pre-primary level of education	26	2.6	0 No formal qualification	26	2.6
1 - Primary level of education	194	19.4	1 Lowest formal qualification	194	19.4
2 - Lower secondary level of education	253	25.3	2 Above lowest qualification	203	20.3
3 - Upper secondary level of education	235	23.5	3 Higher secondary completed	235	23.5
4 - Post secondary, non-tertiary	-	-	4 Above higher secondary level	199	19.9
5 - First stage of tertiary education	291	29.1	5 University degree completed	142	14.2
6 - Second stage of tertiary education	-	-			
Total Valid	999	100.0	Total Valid	999	100.0
Missing 9999.00	2		Missing 9 M NA	2	
Total	1001		Total	1001	
Latvia					
0 - Pre-primary level of education	22	2.1	0 No formal qualification	22	2.1
1 - Primary level of education	115	10.8	1 Lowest formal qualification	115	10.8
2 - Lower secondary level of education	73	6.8	2 Above lowest qualification	417	39.1
3 - Upper secondary level of education	665	62.3	3 Higher secondary completed	321	30.1
4 - Post secondary, non-tertiary	-	-	4 Above higher secondary level	192	18.0
5 - First stage of tertiary education	192	18.0	5 University degree completed	22	2.1
6 - Second stage of tertiary education	-	-			
Total Valid	1067	100.0	Total valid	1067	100

Simplified ISCED-97 (WP9)			DEGREE (ISSP 2005)		
	N	%		N	%
Norway					
0 - Pre-primary level of education	-	-	0 No formal qualification	-	-
1 - Primary level of education	97	7.4	1 Lowest formal qualification	97	7.4
2 - Lower secondary level of education	196	14.9	2 Above lowest qualification	196	14.9
3 - Upper secondary level of education	438	33.3	3 Higher secondary completed	438	33.3
4 - Post secondary, non-tertiary	50	3.8	4 Above higher secondary level	182	13.8
5 - First stage of tertiary education	535	40.7	5 University degree completed	403	30.6
6 - Second stage of tertiary education	-	-			
Total Valid	1316	100.0	Total Valid	1316	100.0
Missing 9999.00	6		Missing 9 M NA	6	
Total	1322		Total	1322	
Portugal					
0 - Pre-primary level of education	160	8.7	0 No formal qualification	160	8.7
1 - Primary level of education	761	41.4	1 Lowest formal qualification	1137	61.9
2 - Lower secondary level of education	595	32.4	2 Above lowest qualification	219	11.9
3 - Upper secondary level of education	135	7.3	3 Higher secondary completed	84	4.6
4 - Post secondary, non-tertiary	-	-	4 Above higher secondary level	51	2.8
5 - First stage of tertiary education	186	10.1	5 University degree completed	186	10.1
6 - Second stage of tertiary education	-	-			
Total Valid	1837	100.0	Total Valid	1837	100.0
Missing 9999.00	-		Missing 9 M NA	-	

Simplified ISCED-97 (WP9)			DEGREE (ISSP 2005)		
	N	%		N	%
Slovenia					
0 - Pre-primary level of education	71	7.1	0 No formal qualification	-	-
1 - Primary level of education	186	18.7	1 Lowest formal qualification	239	24.0
2 - Lower secondary level of education	238	23.9	2 Above lowest qualification	256	25.7
3 - Upper secondary level of education	364	36.5	3 Higher secondary completed	364	36.5
4 - Post secondary, non-tertiary	-	-	4 Above higher secondary level	34	3.4
5 - First stage of tertiary education	137	13.8	5 University degree completed	103	10.3
6 - Second stage of tertiary education	-	-			
Total Valid	996	100.0	Total Valid	996	100.0
Missing 9999.00	6		Missing 9 M NA	6	
Total	1002		Total	1002	
Sweden					
0 - Pre-primary level of education	-	-	0 No formal qualification	-	-
1 - Primary level of education	278	20.7	1 Lowest formal qualification	278	20.7
2 - Lower secondary level of education	310	23.1	2 Above lowest qualification	436	32.5
3 - Upper secondary level of education	450	33.5	3 Higher secondary completed	221	16.5
4 - Post secondary, non-tertiary	-	-	4 Above higher secondary level	103	7.7
5 - First stage of tertiary education	305	22.7	5 University degree completed	305	22.7
6 - Second stage of tertiary education	-	-			
Total Valid	1343	100.0	Total Valid	1343	100.0
Missing 9999.00	28		Missing 9 M NA	28	
Total	1371		Total	1371	

Simplified ISCED-97 (WP9)			DEGREE (ISSP 2005)		
	N	%		N	%
Switzerland					
0 - Pre-primary level of education	-	-	0 No formal qualification	10	.9
1 - Primary level of education	-	-	1 Lowest formal qualification	120	11.1
2 - Lower secondary level of education	120	11.3	2 Above lowest qualification	580	53.8
3 - Upper secondary level of education	643	60.8	3 Higher secondary completed	73	6.8
4 - Post secondary, non-tertiary	10	.9	4 Above higher secondary level	182	16.9
5 - First stage of tertiary education	257	24.3	5 University degree completed	103	9.6
6 - Second stage of tertiary education	28	2.6	7 CH: Other education	10	.9
Total Valid	1058	100.0	Total Valid	1078	100.0
Missing 9999.00	20		Missing 9 M NA	-	
Total	1078		Total		

FP7-212214

Table 9 contains the distribution of the detailed ISCED-97 (WP9) for the weighted ISSP-2005 data set. Countries: Germany (West and East separately and Total; no weights available in the data set), Great Britain, Hungary, Norway (no weight available), Sweden, Slovenia (no weight available), Latvia (no weight available), France, Portugal, Switzerland, Finland and Ireland.

Table 9: Distribution of ISCED-97 (WP9) for ISSP 2005 weighted data (SPSS syntax: ISCED97_ISCED_ISSP2005.sps)

Country	ISCED-97 (WP9)	N	%
Finland	1.00 1 - Primary level of education	134	11.0
	2.10 2A - Lower secondary level of education	81	6.6
	3.10 3A - Upper secondary level of education	421	34.4
	4.00 4- Post-secondary non-tertiary	315	25.8
	5.10 5A - First stage of tertiary education	272	22.2
	Total Valid	1224	100.0
	77.00 Still at school	82	
	99.00 No answer	38	
	Total Missing	121	
	Total	1345	
France	.00 0 - Pre-primary level of education	82	5.1
	1.00 1 - Primary level of education	110	6.9
	2.10 2A - Lower secondary level of education	248	15.5
	3.10 3A - Upper secondary level of education	141	8.8
	3.30 3C - Upper secondary level of education	421	26.3
	5.00 5- First stage of tertiary education	601	37.5
	Total Valid	1603	100.0
	99.00 No answer	17	
	Total	1620	

Country	ISCED-97 (WP9)	N	%
Germany-West (No weight available)	.00 0 - Pre-primary level of education	21	1.9
	2.10 2A - Lower secondary level of education	800	72.7
	3.10 3A - Upper secondary level of education	87	7.9
	3.20 3B - Upper secondary level of education	40	3.6
	5.10 5A - First stage of tertiary education	153	13.9
	Total Valid	1101	100.0
	77.00 Still at school	8	
	88.00 Foreign or other education	4	
	99.00 No answer	1	
	Total Missing	13	
Total	1114		
Germany-East (No weight available)	.00 0 - Pre-primary level of education	10	1.7
	2.10 2A - Lower secondary level of education	420	72.3
	3.10 3A - Upper secondary level of education	46	7.9
	3.20 3B - Upper secondary level of education	10	1.7
	5.10 5A - First stage of tertiary education	95	16.4
	Total Valid	581	100.0
	77.00 Still at school	4	
	88.00 Foreign or other education	1	
	99.00 No answer	1	
	Total Missing	6	
Total	587		

Country	ISCED-97 (WP9)	N	%
Germany (No weight available)	.00 0 - Pre-primary level of education	31	1.8
	2.10 2A - Lower secondary level of education	1220	72.5
	3.10 3A - Upper secondary level of education	133	7.9
	3.20 3B - Upper secondary level of education	50	3.0
	5.10 5A - First stage of tertiary education	248	14.7
	Total Valid	1682	100.0
	77.00 Still at school	12	
	88.00 Foreign or other education	5	
	99.00 No answer	2	
	Total Missing	19	
Total	1701		
Great Britain	1.00 1 - Primary level of education	214	24.0
	2.00 2- Lower secondary level of education	265	29.7
	3.10 3A - Upper secondary level of education	254	28.5
	5.00 5- First stage of tertiary education	158	17.7
	Total Valid	891	100.0
	88.00 Foreign or other education	21	
	99.00 No answer	1	
	Total Missing	22	
Total	913		

Country	ISCED-97 (WP9)	N	%
Hungary	.00 0 - Pre-primary level of education	76	7.5
	2.10 2A - Lower secondary level of education	225	22.3
	3.10 3A - Upper secondary level of education	91	9.0
	3.30 3C - Upper secondary level of education	323	32.0
	4.10 4A - Post-secondary non-tertiary	179	17.7
	5.10 5A - First stage of tertiary education	106	10.5
	5.20 5B - First stage of tertiary education	11	1.1
	Total Valid	1011	100.0
	99.00 No answer	1	
Total	1012		
Ireland	.00 0 - Pre-primary level of education	30	3.0
	1.00 1 - Primary level of education	189	19.0
	2.00 2- Lower secondary level of education	180	18.1
	2.10 2A - Lower secondary level of education	69	6.9
	3.00 3 - Upper secondary level of education	230	23.0
	5.00 5- First stage of tertiary education	144	14.4
	5.10 5A - First stage of tertiary education	156	15.6
	Total Valid	999	100.0
	9999.00	2	
	Total	1001	

Country	ISCED-97 (WP9)	N	%
Norway (No weight available)	1.00 1 - Primary level of education	97	7.4
	2.00 2- Lower secondary level of education	110	8.4
	2.20 2B - Lower secondary level of education	86	6.5
	3.10 3A - Upper secondary level of education	260	19.8
	3.20 3B - Upper secondary level of education	178	13.5
	4.10 4A - Post-secondary non-tertiary	50	3.8
	5.10 5A - First stage of tertiary education	535	40.7
	Total Valid	1316	100.0
	99.00 No answer	6	
Total	1322		
Sweden (No weight available)	1.00 1 - Primary level of education	278	20.7
	2.00 2- Lower secondary level of education	310	23.1
	3.00 3 - Upper secondary level of education	53	3.9
	3.10 3A - Upper secondary level of education	397	29.6
	5.00 5- First stage of tertiary education	305	22.7
	Total Valid	1343	100.0
	99.00 No answer	28	
	Total	1371	
Slovenia (No weight available)	.00 0 - Pre-primary level of education	71	7.1
	1.00 1 - Primary level of education	186	18.7
	2.00 2- Lower secondary level of education	238	23.9
	3.00 3 - Upper secondary level of education	333	33.4
	3.10 3A - Upper secondary level of education	31	3.1
	5.10 5A - First stage of tertiary education	103	10.3
	5.20 5B - First stage of tertiary education	34	3.4
	Total Valid	996	100.0

FP7-212214

99.00	No answer	6
	Total	1002

Latvia (No weight available)	.00	0 - Pre-primary level of education	22	2.1
	1.00	1 - Primary level of education	115	10.8
	2.00	2- Lower secondary level of education	73	6.8
	3.00	3 - Upper secondary level of education	665	62.3
	5.00	5- First stage of tertiary education	192	18.0
		Total Valid	1067	100.0

Country	ISCED-97 (WP9)	N	%
Portugal	.00 0 - Pre-primary level of education	174	9.5
	1.00 1 - Primary level of education	691	37.6
	2.00 2- Lower secondary level of education	550	29.9
	3.10 3A - Upper secondary level of education	275	15.0
	5.00 5- First stage of tertiary education	148	8.0
	Total Valid	1837	100.0
Switzerland	.00 0 - Pre-primary level of education	11	1.0
	2.00 2- Lower secondary level of education	122	11.4
	3.10 3A - Upper secondary level of education	64	6.0
	3.20 3B - Upper secondary level of education	506	47.3
	3.30 3C - Upper secondary level of education	71	6.7
	4.10 4A - Post-secondary non-tertiary	13	1.2
	5.10 5A - First stage of tertiary education	68	6.4
	5.20 5B - First stage of tertiary education	186	17.4
	6.00 6 - Second stage of tertiary education	26	2.4
	Total Valid	1069	100.0
	88.00 Foreign or other education	9	
Total	1078		

Table 10 contains the distribution of the detailed ISCED-97 (WP9) for the ISSP 2006 weighted data. Countries: Germany (no weight available in the data set), Great Britain, Hungary, Norway (no weight available), Sweden, Slovenia (no weight available), Latvia (no weight available), France, Portugal, Switzerland, Finland and Ireland.

Table 10: Distribution of ISCED-97 (WP9) for the ISSP 2006 weighted data (SPSS syntax: ISCED97_ISCED_ISSP2006.sps)

Country	ISCED-97 (WP9)	N	%
Finland	1.00 1 - Primary level of education	125	11.9
	2.10 2A - Lower secondary level of education	77	7.3
	3.10 3A - Upper secondary level of education	374	35.5
	4.00 4- Post-secondary non-tertiary	213	20.2
	5.10 5A - First stage of tertiary education	266	25.2
	Total Valid	1055	100.0
	77.00 Still at school	77	
	99.00 No answer	57	
	Total Missing	134	
Total	1189		
France	.00 0 - Pre-primary level of education	71	3.9
	1.00 1 - Primary level of education	194	10.7
	2.10 2A - Lower secondary level of education	240	13.2
	3.10 3A - Upper secondary level of education	214	11.8
	3.30 3C - Upper secondary level of education	465	25.6
	5.00 5- First stage of tertiary education	635	34.9
	Total Valid	1819	100.0
	Missing 99.00 No answer	7	
	Total	1826	

Country	ISCED-97 (WP9)	N	%
Germany (No weight available)	.00 0 - Pre-primary level of education	22	1.4
	2.10 2A - Lower secondary level of education	1143	70.5
	3.10 3A - Upper secondary level of education	138	8.5
	3.20 3B - Upper secondary level of education	60	3.7
	5.10 5A - First stage of tertiary education	258	15.9
	Total Valid	1621	100.0
	77.00 Still at school	18	
	99.00 No answer	2	
	88.00 Foreign or other education	2	
	Total Missing	22	
Total	1643		
Hungary	.00 0 - Pre-primary level of education	75	7.4
	2.10 2A - Lower secondary level of education	249	24.6
	3.10 3A - Upper secondary level of education	74	7.3
	3.30 3C - Upper secondary level of education	302	29.7
	4.10 4A - Post-secondary non-tertiary	197	19.5
	5.10 5A - First stage of tertiary education	117	11.5
	Total	1014	100.0
Ireland	.00 0 - Pre-primary level of education	30	3.0
	1.00 1 - Primary level of education	189	19.0
	2.00 2- Lower secondary level of education	180	18.1
	2.10 2A - Lower secondary level of education	69	6.9
	3.00 3 - Upper secondary level of education	230	23.0
	5.00 5- First stage of tertiary education	144	14.4
	5.10 5A - First stage of tertiary education	156	15.6
	Total Valid	999	100.0
	Missing	2	

	Total	1001	
Country	ISCED-97 (WP9)	N	%
Latvia (No weight available)	.00 0 - Pre-primary level of education	16	1.5
	1.00 1 - Primary level of education	119	11.1
	2.00 2- Lower secondary level of education	58	5.4
	3.00 3 - Upper secondary level of education	713	66.7
	5.00 5- First stage of tertiary education	163	15.2
	Total	1069	100.0
Norway (No weight available)	1.00 1 - Primary level of education	126	9.6
	2.00 2- Lower secondary level of education	121	9.2
	2.20 2B - Lower secondary level of education	72	5.5
	3.10 3A - Upper secondary level of education	213	16.1
	3.20 3B - Upper secondary level of education	203	15.4
	4.10 4A - Post-secondary non-tertiary	47	3.6
	5.10 5A - First stage of tertiary education	537	40.7
	Total Valid	1319	100.0
	Missing 99.00 No answer	11	
Total	1330		
Portugal	.00 0 - Pre-primary level of education	174	9.5
	1.00 1 - Primary level of education	691	37.6
	2.00 2- Lower secondary level of education	550	29.9
	3.10 3A - Upper secondary level of education	275	15.0
	5.00 5- First stage of tertiary education	148	8.0
	Total	1837	100.0

Country	ISCED-97 (WP9)	N	%
Slovenia (No weight available)	.00 0 - Pre-primary level of education	50	5.1
	1.00 1 - Primary level of education	207	21.0
	2.00 2- Lower secondary level of education	220	22.3
	3.00 3 - Upper secondary level of education	295	29.9
	3.10 3A - Upper secondary level of education	37	3.7
	5.10 5A - First stage of tertiary education	123	12.4
	5.20 5B - First stage of tertiary education	56	5.7
	Total	988	100.0
	Missing 99.00 No answer	15	
Total	1003		
Sweden (No weight available)	1.00 1 - Primary level of education	224	19.2
	2.00 2- Lower secondary level of education	256	22.0
	3.00 3 - Upper secondary level of education	46	3.9
	3.10 3A - Upper secondary level of education	344	29.5
	5.00 5- First stage of tertiary education	295	25.3
	Total	1165	100.0
	Missing 99.00 No answer	29	
	Total	1194	

Country	ISCED-97 (WP9)	N	%
Switzerland	.00 0 - Pre-primary level of education	1	.1
	1.00 1 - Primary level of education	65	6.6
	2.10 2A - Lower secondary level of education	84	8.5
	3.00 3 - Upper secondary level of education	69	6.9
	3.10 3A - Upper secondary level of education	9	.9
	3.20 3B - Upper secondary level of education	78	7.8
	3.30 3C - Upper secondary level of education	456	45.9
	5.10 5A - First stage of tertiary education	149	15.0
	5.20 5B - First stage of tertiary education	65	6.6
	6.00 6 - Second stage of tertiary education	18	1.8
	Total Valid	994	100.0
Missing 99.00 No answer	9		
Total	1003		
Great Britain	1.00 1 - Primary level of education	191	20.9
	2.00 2- Lower secondary level of education	270	29.5
	3.10 3A - Upper secondary level of education	282	30.8
	5.00 5- First stage of tertiary education	172	18.8
	Total	916	100.0
	99.00 No answer	1	
	88.00 Foreign or other education	15	
	Total Missing	17	
Total	932		

Table 11 contains the distribution of the simplified ISCED-97 (Wp9.2) for the ISSP 2006 weighted data Countries: Germany (no weight available), Great Britain, Hungary, Norway (no weight available), Sweden, Slovenia (no weight available), Latvia (no weight available), France, Portugal, Switzerland, Finland and Ireland.

Table 11: Distribution of simplified ISCED-97 (WP9) for ISSP 2006 weighted data (SPSS syntax: ISCED97_ISCED_ISSP2006.sps)

Country	Simplified ISCED-97 (WP9)	N	%
Finland	1.00 1 - Primary level of education	125	11.9
	2.00 2 - Lower secondary level of education	77	7.3
	3.00 3 - Upper secondary level of education	374	35.5
	4.00 4- Post-secondary non-tertiary	213	20.2
	5.00 5 - First stage of tertiary education	266	25.2
	Total Valid	1055	100.0
	Missing	134	
	Total	1189	
France	.00 0 - Pre-primary level of education	71	3.9
	1.00 1 - Primary level of education	194	10.7
	2.00 2 - Lower secondary level of education	240	13.2
	3.00 3 - Upper secondary level of education	679	37.3
	5.00 5 - First stage of tertiary education	635	34.9
	Total Valid	1819	100.0
	Missing	7	
	Total	1826	
Germany (No weight available)	.00 0 - Pre-primary level of education	22	1.4
	2.00 2 - Lower secondary level of education	1143	70.5
	3.00 3 - Upper secondary level of education	198	12.2
	5.00 5 - First stage of tertiary education	258	15.9
	Total Valid	1621	100.0
	Missing	22	
	Total	1643	

Country	Simplified ISCED-97 (WP9)	N	%
Hungary	.00 0 - Pre-primary level of education	75	7.4
	2.00 2 - Lower secondary level of education	249	24.6
	3.00 3 - Upper secondary level of education	375	37.0
	4.00 4- Post-secondary non-tertiary	197	19.5
	5.00 5 - First stage of tertiary education	117	11.5
	Total Valid	1014	100.0
Ireland	.00 0 - Pre-primary level of education	30	3.0
	1.00 1 - Primary level of education	189	19.0
	2.00 2 - Lower secondary level of education	249	25.0
	3.00 3 - Upper secondary level of education	230	23.0
	5.00 5 - First stage of tertiary education	300	30.0
	Total Valid	999	100.0
	Missing	2	
Total	1001		
Latvia (No weight available)	.00 0 - Pre-primary level of education	16	1.5
	1.00 1 - Primary level of education	119	11.1
	2.00 2 - Lower secondary level of education	58	5.4
	3.00 3 - Upper secondary level of education	713	66.7
	5.00 5 - First stage of tertiary education	163	15.2
	Total Valid	1069	100.0
Norway (No weight available)	1.00 1 - Primary level of education	126	9.6
	2.00 2 - Lower secondary level of education	193	14.6
	3.00 3 - Upper secondary level of education	416	31.5
	4.00 4- Post-secondary non-tertiary	47	3.6
	5.00 5 - First stage of tertiary education	537	40.7
	Total Valid	1319	100.0
Missing	11		

	Total	1330	
Country	Simplified ISCED-97 (WP9)	N	%
Portugal	.00 0 - Pre-primary level of education	174	9.5
	1.00 1 - Primary level of education	691	37.6
	2.00 2 - Lower secondary level of education	550	29.9
	3.00 3 - Upper secondary level of education	275	15.0
	5.00 5 - First stage of tertiary education	148	8.0
	Total Valid	1837	100.0
Slovenia (No weight available)	.00 0 - Pre-primary level of education	50	5.1
	1.00 1 - Primary level of education	207	21.0
	2.00 2 - Lower secondary level of education	220	22.3
	3.00 3 - Upper secondary level of education	332	33.6
	5.00 5 - First stage of tertiary education	179	18.1
	Total Valid	988	100.0
	Missing	15	
Total	1003		
Sweden (No weight available)	1.00 1 - Primary level of education	224	19.2
	2.00 2 - Lower secondary level of education	256	22.0
	3.00 3 - Upper secondary level of education	390	33.5
	5.00 5 - First stage of tertiary education	295	25.3
	Total Valid	1165	100.0
	Missing	29	
Total	1194		

Country	Simplified ISCED-97 (WP9)	N	%
Switzerland	.00 0 - Pre-primary level of education	1	.1
	1.00 1 - Primary level of education	65	6.6
	2.00 2 - Lower secondary level of education	84	8.5
	3.00 3 - Upper secondary level of education	611	61.5
	5.00 5 - First stage of tertiary education	215	21.6
	6.00 6 - Second stage of tertiary education	18	1.8
	Total Valid	994	100.0
	Missing	9	
	Total	1003	
Great Britain	1.00 1 - Primary level of education	191	20.9
	2.00 2 - Lower secondary level of education	270	29.5
	3.00 3 - Upper secondary level of education	282	30.8
	5.00 5 - First stage of tertiary education	172	18.8
	Total Valid	916	100.0
	Missing	17	
	Total	932	

1.1. ISCED-97: Comparison of ESS 3 (2006) versus ISSP 2006 data

Table 12 compares the detailed ISCED-97 (WP9) with the weighted ESS3 and ISSP 2006 data. The distributions are shown for the following countries: Switzerland, Germany (no weight available for ISSP 2006), France, Hungary, Ireland, Norway (no weight available for ISSP 2006), Portugal and Sweden.

Table 12: Comparison of the distribution of ISCED-97 (WP9) for ESS round 3 and ISSP 2006

Country	ISCED-97 (WP9)	ESS round 3		ISSP 2006	
		N	%	N	%
Switzerland	.00 0 - Pre-primary level of education	15	.8	1	.1
	1.00 1 - Primary level of education	105	5.8	65	6.6
	2.10 2A - Lower secondary level of education	232	12.9	84	8.5
	3.00 3 - Upper secondary level of education	-	-	69	6.9
	3.10 3A - Upper secondary level of education	132	7.3	9	.9
	3.20 3B - Upper secondary level of education	83	4.6	78	7.8
	3.30 3C - Upper secondary level of education	748	41.5	456	45.9
	4.10 4A - Post-secondary non-tertiary	21	1.2	-	-
	4.20 4B - Post-secondary non-tertiary	57	3.2	-	-
	5.10 5A - First stage of tertiary education	237	13.1	149	15.0
	5.20 5B - First stage of tertiary education	143	8.0	65	6.6
	6.00 6 - Second stage of tertiary education	29	1.6	18	1.8
	Total Valid	1802	100.0	994	100.0
	88.00 Don't know + Other	1		-	-
	99.00 No answer	2		-	-
Total Missing	2		9		
Total	1804		1003		

Country	ISCED-97 (WP9)	ESS round 3		ISSP 2006	
		N	%	N	%
Germany (Not weight available for ISSP 2006)	.00 0 - Pre-primary level of education	71	2.5	22	1.4
	2.00 2- Lower secondary level of education	90	3.1	-	-
	2.10 2A - Lower secondary level of education	1881	65.2	1143	70.5
	3.10 3A - Upper secondary level of education	405	14.0	138	8.5
	3.20 3B - Upper secondary level of education	-	-	60	3.7
	5.10 5A - First stage of tertiary education	438	15.2	258	15.9
	Total Valid	2884	100.0	1621	100.0
	77.00 Refusal/ Still at school	16		18	
	88.00 Don't know + Other	1		2	
	99.00 No answer	16		2	
	Total Missing	32			
	Total	2916		1643	
	France	.00 0 - Pre-primary level of education	158	8.0	71
1.00 1 - Primary level of education		163	8.2	194	10.7
2.00 2- Lower secondary level of education		145	7.3	240	13.2
2.10 2A - Lower secondary level of education		129	6.5	214	11.8
3.10 3A - Upper secondary level of education		609	30.7	465	25.6
3.30 3C - Upper secondary level of education		262	13.2	240	13.2
5.00 5- First stage of tertiary education		-	-	635	34.9
5.10 5A - First stage of tertiary education		416	20.9	-	-
6.00 6 - Second stage of tertiary education		103	5.2	-	-
Total Valid		1986	100.0	1819	100.0
Missing		-	-	7	
Total		1986		1826	

Country	ISCED-97 (WP9)	ESS round 3		ISSP 2006	
		N	%	N	%
Hungary	.00 0 - Pre-primary level of education	2	.2	75	7.4
	1.00 1 - Primary level of education	15	1.0	-	-
	2.10 2A - Lower secondary level of education	498	32.9	249	24.6
	3.10 3A - Upper secondary level of education	411	27.1	74	7.3
	3.30 3C - Upper secondary level of education	391	25.8	302	29.7
	4.10 4A - Post-secondary non-tertiary	-	-	197	19.5
	5.10 5A - First stage of tertiary education	180	11.9	117	11.5
	6.00 6 - Second stage of tertiary education	18	1.2	-	-
	Total Valid	1515	100.0	1014	100.0
	77.00 Refusal	2			
	9999.00	0			
	Total Missing	3			
	Total		1518		1014
Ireland	.00 0 - Pre-primary level of education	79	4.4	30	3.0
	1.00 1 - Primary level of education	201	11.3	189	19.0
	2.00 2- Lower secondary level of education	-	-	180	18.1
	2.10 2A - Lower secondary level of education	378	21.3	69	6.9
	3.00 3 - Upper secondary level of education	-	-	230	23.0
	3.10 3A - Upper secondary level of education	405	22.8	-	-
	5.00 5- First stage of tertiary education	-	-	144	14.4
	5.10 5A - First stage of tertiary education	364	20.5	156	15.6
	5.20 5B - First stage of tertiary education	346	19.5	-	-
	Total Valid	1773	100.0	999	100.0
	88.00 Don't know + Other	12			
	99.00 No answer	15			
	Total Missing	27		2	

Total

1800

1001

Country	ISCED-97 (WP9)	ESS round 3		ISSP 2006	
		N	%	N	%
Norway	.00 0 - Pre-primary level of education	19	1.1	-	-
(Not weight available for ISSP 2006)	1.00 1 - Primary level of education	-	-	126	9.6
	2.00 2- Lower secondary level of education	-	-	121	9.2
	2.10 2A - Lower secondary level of education	314	18.0	-	-
	2.20 2B - Lower secondary level of education	-	-	72	5.5
	3.10 3A - Upper secondary level of education	331	19.0	213	16.1
	3.20 3B - Upper secondary level of education	-	-	203	15.4
	3.30 3C - Upper secondary level of education	285	16.3	-	-
	4.10 4A - Post-secondary non-tertiary	173	9.9	47	3.6
	5.10 5A - First stage of tertiary education	606	34.7	537	40.7
	6.00 6 - Second stage of tertiary education	18	1.0		
	Total Valid	1746	100.0	1319	100.0
	77.00 Refusal	1			
	88.00 Don't know + Other	3			
	Total Missing	4		11	
	Total	1750		1330	

Country	ISCED-97 (WP9)	ESS round 3		ISSP 2006	
		N	%	N	%
Portugal	.00 0 - Pre-primary level of education	250	11.3	174	9.5
	1.00 1 - Primary level of education	1060	47.8	691	37.6
	2.00 2- Lower secondary level of education	-	-	550	29.9
	2.10 2A - Lower secondary level of education	331	14.9	-	-
	3.00 3 - Upper secondary level of education	352	15.9	-	-
	3.10 3A - Upper secondary level of education	-	-	275	15.0
	5.00 5- First stage of tertiary education	-	-	148	8.0
	5.10 5A - First stage of tertiary education	212	9.6	-	-
	6.00 6 - Second stage of tertiary education	13	.6	-	-
	Total Valid	2219	100.0	1837	100.0
	Missing 88.00 Don't know + Other	3			
Total	2222				

Country	ISCED-97 (WP9)	ESS round 3		ISSP 2006	
		N	%	N	%
Sweden	.00 0 - Pre-primary level of education	45	2.3	-	-
(Not weight available for ISSP 2006)	1.00 1 - Primary level of education	209	10.9	224	19.2
	2.00 2- Lower secondary level of education	-	-	256	22.0
	2.10 2A - Lower secondary level of education	554	28.8	-	-
	2.20 2B - Lower secondary level of education	45	2.3	-	-
	3.00 3 - Upper secondary level of education	-	-	46	3.9
	3.10 3A - Upper secondary level of education	574	29.9	344	29.5
	5.00 5- First stage of tertiary education	-	-	295	25.3
	5.10 5A - First stage of tertiary education	337	17.5	-	-
	5.20 5B - First stage of tertiary education	127	6.6	-	-
	6.00 6 - Second stage of tertiary education	31	1.6	-	-
	Total Valid	1922	100.0	1165	100.0
	77.00 Refusal	1			
	88.00 Don't know + Other	4			
	Total Missing	5		29	
	Total	1927		1194	

Table 13 compares the distribution of the simplified ISCED-97 (WP9) with the ESS3 and ISSP 2006 weighted data. Countries: Switzerland, Germany (no weight available for ISSP 2006), France, Hungary, Ireland, Norway (no weight available for ISSP2006), Portugal and Sweden. Cells were highlighted where differences between the distributions of the two data sets were more than 5%

Table 13: Comparison of the distribution of the simplified ISCED-97 (WP9) for the ESS round 3 and ISSP 2006 weighted data (SPSS syntax: ISCED97_ISCED_ESS.sps and ISCED97_ISCED_ISSP2006.sps)

Country	Simplified ISCED-97 (WP9)	ESS round 3		ISSP 2006	
		N	%	N	%
Switzerland	.00 0 - Pre-primary level of education	15	.8	1	.1
	1.00 1 - Primary level of education	105	5.8	65	6.6
	2.00 2 - Lower secondary level of education	232	12.9	84	8.5
	3.00 3 - Upper secondary level of education	963	53.4	611	61.5
	4.00 4 - Post-secondary non-tertiary	78	4.3	-	-
	5.00 5 - First stage of tertiary education	380	21.1	215	21.6
	6.00 6 - Second stage of tertiary education	29	1.6	18	1.8
	Total Valid	1802	100.0	994	100.0
	Missing 9999.00	2		9	
	Total	1804		1003	
Germany (No weight for ISSP 2006)	.00 0 - Pre-primary level of education	71	2.5	22	1.4
	2.00 2 - Lower secondary level of education	1970	68.3	1143	70.5
	3.00 3 - Upper secondary level of education	405	14.0	198	12.2
	5.00 5 - First stage of tertiary education	438	15.2	258	15.9
	Total Valid	2884	100.0	1621	100.0
	Missing 9999.00	32		22	
	Total	2916		1643	

Country	Simplified ISCED-97 (WP9)	ESS round 3		ISSP 2006	
		N	%	N	%
France	.00 0 - Pre-primary level of education	158	8.0	71	3.9
	1.00 1 - Primary level of education	308	15.5	194	10.7
	2.00 2 - Lower secondary level of education	129	6.5	240	13.2
	3.00 3 - Upper secondary level of education	872	43.9	679	37.3
	5.00 5 - First stage of tertiary education	416	20.9	635	34.9
	6.00 6 - Second stage of tertiary education	103	5.2	-	-
	Total Valid	1986	100.0	1819	100.0
	Missing	-		7	
	Total	1986		1826	
Hungary	.00 0 - Pre-primary level of education	2	.2	75	7.4
	1.00 1 - Primary level of education	15	1.0	-	-
	2.00 2 - Lower secondary level of education	498	32.9	249	24.6
	3.00 3 - Upper secondary level of education	802	52.9	375	37.0
	4.00 4- Post-secondary non-tertiary	-	-	197	19.5
	5.00 5 - First stage of tertiary education	180	11.9	117	11.5
	6.00 6 - Second stage of tertiary education	18	1.2	-	-
	Total Valid	1515	100.0	1014	100.0
	Missing 9999.00	3			
Total	1518		1014		

Country	Simplified ISCED-97 (WP9)	ESS round 3		ISSP 2006	
		N	%	N	%
Ireland	.00 0 - Pre-primary level of education	79	4.4	30	3.0
	1.00 1 - Primary level of education	201	11.3	189	19.0
	2.00 2 - Lower secondary level of education	378	21.3	249	25.0
	3.00 3 - Upper secondary level of education	405	22.8	230	23.0
	5.00 5 - First stage of tertiary education	710	40.1	300	30.0
	Total Valid	1773	100.0	999	100.0
	Missing 9999.00	27		2	
	Total	1800		1001	
Norway (No weight for ISSP 2006)	.00 0 - Pre-primary level of education	19	1.1	-	-
	1.00 1 - Primary level of education	-	-	126	9.6
	2.00 2 - Lower secondary level of education	314	18.0	193	14.6
	3.00 3 - Upper secondary level of education	616	35.3	416	31.5
	4.00 4 - Post-secondary non-tertiary	173	9.9	47	3.6
	5.00 5 - First stage of tertiary education	606	34.7	537	40.7
	6.00 6 - Second stage of tertiary education	18	1.0		
	Total Valid	1746	100.0	1319	100.0
Missing 9999.00	4		11		
Total	1750		1330		

Country	Simplified ISCED-97 (WP9)	ESS round 3		ISSP 2006	
		N	%	N	%
Portugal	.00 0 - Pre-primary level of education	250	11.3	174	9.5
	1.00 1 - Primary level of education	1060	47.8	691	37.6
	2.00 2 - Lower secondary level of education	331	14.9	550	29.9
	3.00 3 - Upper secondary level of education	352	15.9	275	15.0
	5.00 5 - First stage of tertiary education	212	9.6	148	8.0
	6.00 6 - Second stage of tertiary education	13	.6	-	-
	Total Valid	2219	100.0	1837	100.0
	Missing 9999.00	3			
Total	2222		1837		
Sweden (No weight for ISSP 2006)	.00 0 - Pre-primary level of education	45	2.3		
	1.00 1 - Primary level of education	209	10.9	224	19.2
	2.00 2 - Lower secondary level of education	599	31.2	256	22.0
	3.00 3 - Upper secondary level of education	574	29.9	390	33.5
	5.00 5 - First stage of tertiary education	464	24.1	295	25.3
	6.00 6 - Second stage of tertiary education	31	1.6	-	-
	Total Valid	1922	100.0	1165	100.0
	Missing 9999.00	5		29	
Total	1927		1194		

Table 14: Comparison of the distribution of ISCED-97 across ESS, ISSP and OECD data for the years 2005 and 2006, adults aged 25-64 in % (Part 1).

Country	ISCED-97	ESS 3 (2006)	ISSP 2006	OECD* 2006	ISSP 2005	OECD* 2005
France	0+1	12.7	9.2	13.9	9.7	14.4
	2	9.2	13.0	18.7	14.9	19.3
	3	-	-	-	-	-
	3A	32.3	9.7	10.9	7.6	10.7
	3B	-	-	30.2	-	30.7
	3C	15.1	29.2	-	28.7	-
	4	-	-	-	-	-
	5	-	38.4	-	39.3	-
	5A	24.4	-	15.0	-	14.2
	5B	-	-	10.6	-	10.0
	6	6.3	-	0.6	-	0.6
Germany	0+1	1.7	0.9	3.1	1.5	3.1
	2	65.8	68.8	13.7	72.3	13.8
	3	-	-	-	-	-
	3A	14.3	6.9	3.0	7.0	2.9
	3B	-	4.2	49.3	3.0	49.2
	3C	-	-	-	-	-
	4	-	-	7.0	-	6.5
	5	-	-	-	-	-
	5A	18.3	19.1	13.9	16.3	13.7
	5B	-	-	8.9	-	9.7
	6	-	-	1.1	-	1.2
Hungary	0+1	0.5	3.0	1.7	2.5	1.8
	2	25.2	22.0	20.2	18.8	21.8
	3	-	-	-	-	-
	3A	29.4	7.0	28.6	9.3	27.9
	3B	-	-	29.9	-	29.5
	3C	29.9	32.9	-	36.1	-
	4	-	21.3	1.9	19.4	1.9
	5	-	-	-	-	-
	5A	13.6	13.8	17.1	12.5	16.6
	5B	-	-	-	1.5	-
	6	1.4	-	-	-	-
Ireland**	0+1	11.7	19.1	16.1	19.1	17.2
	2	19.2	24.0	17.7	24.0	18.2
	3	-	23.5	-	23.5	-
	3A	22.5	-	24.6	-	24.6
	3B	-	-	5.0	-	-
	3C	-	-	-	-	-
	4	-	-	10.8	-	10.9
	5	-	16.6	-	16.6	-
	5A	23.4	16.9	19.5	16.9	18.0
	5B	23.2	-	10.9	-	10.6
	6	-	-	-	-	-

Table 14: Comparison of the distribution of ISCED-97 across ESS, ISSP and OECD data for the years 2005 and 2006, adults aged 25-64, in % (Part 2).

Country	ISCED	ESS 3	ISSP 2006	OECD 2006	ISSP 2005	OECD 2005
Norway	0+1	0.3	7.9	-	6.6	-
	2	11.1	12.7	20.8	14.3	22.4
	3	-	-	-	-	-
	3A	19.2	14.8	11.5	18.5	11.1
	3B	-	14.8	31.0	13.8	29.9
	3C	13.9	-	-	-	-
	4	11.1	3.5	3.4	3.7	3.5
	5	-	-	-	-	-
	5A	43.3	46.3	29.9	43.3	29.7
	5B	-	-	2.4	-	2.4
	6	1.1	-	0.6	-	0.6
Portugal**	0+1	56.9	43.0	57.1	43.0	58.8
	2	14.5	31.8	15.3	31.8	14.7
	3	16.1	-	-	-	-
	3A	-	14.8	13.4	14.8	13.0
	3B	-	-	5.0	-	5.0
	3C	-	-	5.0	-	5.0
	4	-	-	0.7	-	0.6
	5	-	10.5	-	10.5	-
	5A	11.8	-	12.6	-	12.1
	5B	-	-	8.0	-	8.0
	6	0.7	-	1.0	-	0.7
Sweden	0+1	4.8	14.0	6.0	15.5	6.5
	2	31.9	23.8	9.9	26.4	9.9
	3	-	2.2	-	2.4	-
	3A	29.2	30.2	47.3	28.0	47.7
	3B	-	-	5.0	-	5.0
	3C	-	-	-	-	-
	4	-	-	6.3	-	6.2
	5	-	29.7	-	27.8	-
	5A	24.0	-	21.7	-	20.6
	5B	8.2	-	8.8	-	9.1
	6	2.0	-	8.0	-	8.0
Switzerland	0+1	4.6	4.7	3.4	0.9	3.3
	2	6.6	5.9	9.6	6.1	9.8
	3	-	6.7	-	-	-
	3A	5.7	0.9	6.0	5.5	6.1
	3B	4.6	7.9	46.1	47.5	45.1
	3C	45.5	47.2	2.1	5.9	3.9
	4	4.3	-	3.0	1.1	3.0
	5	-	-	-	-	-
	5A	16.8	17.1	17.4	7.9	16.7
	5B	10.1	7.3	9.9	21.9	9.7
	6	1.8	2.2	2.5	3.1	2.3

Notes: * OECD statistics based on census and enrolment data from the National Statistic Offices (see for 2005: www.oecd.org/edu/eag2007, and for 2006: www.oecd.org/edu/eag2008); ** In Ireland and Portugal the two different ISSP modules were collected on the same sample in 2006 without split and therefore the distribution of ISCED-97 is identical across the ISSP 2005 and ISSP 2006 data.

2. ESeC

Table 14 compares the distribution of ESeC for the ESS round 3 and ISSP 2006* weighted data set.

Countries: Switzerland, Germany (no weight available for ISSP 2006), France, Hungary, Ireland, Norway (no weight available for ISSP 2006), Portugal and Sweden.

Overall, there was high congruence between the distributions of the ESS3 and ISSP 2006 data. Only in the case of Switzerland (9. Routine), Hungary (8. Lower technical; 9. Routine) and Portugal (8. Lower technical) a difference greater than 5% was found. The corresponding cells are highlighted.

When comparing the 'full' ESeC (Table 15) and its 'simplified' version (Table 16) differences greater than 5 percent in the distributions were found for most countries. More frequently these differences were shown with the ESS3 data. In the ISSP 2006 data set the category 6 (Lower supervisors and technicians) showed higher discrepancies in most countries. No differences occurred for category 1 (Large employers, high managers/ professionals) and 5 (Small employers and self-employed (agriculture)).

Differences greater than 5% between the distribution of the "full" and "simplified" ESeC (ESeC categories in brackets):

Switzerland:	ESS (3, 6), ISSP (2, 3, 6, 7)
Germany:	ESS (3), ISSP (3, 6, 8)
France:	ESS (2, 3, 6), ISSP (6)
Hungary:	ESS (6), ISSP (6)
Ireland:	ESS (2, 3, 6, 7), ISSP (2, 3, 6)
Norway:	ESS (2, 3, 6, 7, 8), ISSP (6)
Portugal:	ESS (4, 6), ISSP (4, 6)
Sweden:	ESS (6), ISSP (6)

For further details see Table 14 and 15.

* Because the conversion routine for computing ESeC for ISSP 2006 employs recodings of the 3 digit ISCO88 (COM) instead of ISCO88 (ILO), following codes were not specified in the syntax (total case losses in brackets): 112 (37); 125 (5); 250 (2); 324 (2); 523 (2); 620 (26); 745 (2); 751 (29); 752 (20) and 790 (11).

Table 15: Comparison: Distribution of ESeC for ESS3 and ISSP 2006 weighted data (SPSS syntax: ESeC-full_ESSround3.sps and ESeC_full_ISSP-2005-2006.sps)

Country	EuroESeC	ESS round 3		ISSP 2006	
		N	%	N	%
Switzerland	1.00 Large employers, higher mgrs/professionals	176	10.3	126	13.4
	2.00 Lower mgrs/professionals, higher supervisory/technicians	431	25.2	239	25.2
	3.00 Intermediate occupations	234	13.7	141	14.9
	4.00 Small employers and self-employed (non-agriculture)	110	6.4	54	5.7
	5.00 Small employers and self-employed (agriculture)	45	2.6	18	2.0
	6.00 Lower supervisors and technicians	172	10.1	95	10.0
	7.00 Lower sales and service	157	9.2	92	9.7
	8.00 Lower technical	109	6.4	83	8.7
	9.00 Routine	273	16.0	99	10.4
	Total Valid	1706	100.0	947	100.0
66666.00 Not applicable	93				
88888.00 DK	2				
99999.00 No answer	3				
Total Missing	98		56		
Total	1804		1003		

Country	EuroESeC	ESS round 3		ISSP 2006	
		N	%	N	%
Germany	1.00 Large employers, higher mgrs/professionals	249	9.5	139	9.6
	2.00 Lower mgrs/professionals, higher supervisory/technicians	557	21.2	279	19.2
	3.00 Intermediate occupations	405	15.4	223	15.3
	4.00 Small employers and self-employed (non-agriculture)	167	6.3	93	6.4
	5.00 Small employers and self-employed (agriculture)	20	.8	30	2.1
	6.00 Lower supervisors and technicians	269	10.2	158	10.9
	7.00 Lower sales and service	262	10.0	150	10.3
	8.00 Lower technical	318	12.1	160	11.0
	9.00 Routine	381	14.5	222	15.3
	Total Valid	2629	100.0	1454	100.0
	66666.00 Not applicable	242			
99999.00 No answer	45				
Total Missing	287		174		
Total		2916		1643	

Country	EuroESeC	ESS round 3		ISSP 2006	
		N	%	N	%
France	1.00 Large employers, higher mgrs/professionals	199	11.1	146	9.2
	2.00 Lower mgrs/professionals, higher supervisory/technicians	448	25.0	342	21.4
	3.00 Intermediate occupations	213	11.9	263	16.4
	4.00 Small employers and self-employed (non-agriculture)	94	5.2	53	3.3
	5.00 Small employers and self-employed (agriculture)	8	.5	49	3.1
	6.00 Lower supervisors and technicians	217	12.1	139	8.7
	7.00 Lower sales and service	184	10.3	227	14.2
	8.00 Lower technical	117	6.5	119	7.4
	9.00 Routine	310	17.3	260	16.3
	Total Valid	1790	100.0	1598	100.0
	66666.00 Not applicable	188			
77777.00 Refusal	2				
88888.00 DK	6				
Total Missing	196		222		
Total		1986		1826	

Country	EuroESeC	ESS round 3		ISSP 2006	
		N	%	N	%
Hungary	1.00 Large employers, higher mgrs/professionals	73	5.4	43	5.0
	2.00 Lower mgrs/professionals, higher supervisory/technicians	198	14.5	111	12.8
	3.00 Intermediate occupations	122	9.0	75	8.6
	4.00 Small employers and self-employed (non-agriculture)	57	4.2	40	4.5
	5.00 Small employers and self-employed (agriculture)	2	.2	4	.4
	6.00 Lower supervisors and technicians	90	6.6	43	5.0
	7.00 Lower sales and service	175	12.8	100	11.5
	8.00 Lower technical	186	13.6	213	24.4
	9.00 Routine	460	33.7	244	28.0
	Total Valid	1365	100.0	874	100.0
	66666.00 Not applicable	129			
77777.00 Refusal	22				
99999.00 No answer	2				
Total Missing	153		95		
Total	1518		1014		

Country	EuroESeC	ESS round 3		ISSP 2006	
		N	%	N	%
Ireland	1.00 Large employers, higher mgrs/professionals	178	11.2	90	9.8
	2.00 Lower mgrs/professionals, higher supervisory/technicians	380	23.8	198	21.6
	3.00 Intermediate occupations	142	8.9	89	9.7
	4.00 Small employers and self-employed (non-agriculture)	134	8.4	43	4.6
	5.00 Small employers and self-employed (agriculture)	47	3.0	42	4.6
	6.00 Lower supervisors and technicians	166	10.4	104	11.3
	7.00 Lower sales and service	221	13.9	104	11.3
	8.00 Lower technical	81	5.1	67	7.3
	9.00 Routine	244	15.3	181	19.7
	Total Valid	1593	100.0	917	100.0
	66666.00 Not applicable	153			
99999.00 No answer	54				
Total Missing	207		77		
Total	1800		1001		

Country	EuroESeC	ESS round 3		ISSP 2006	
		N	%	N	%
Norway	1.00 Large employers, higher mgrs/professionals	125	7.5	152	12.5
	2.00 Lower mgrs/professionals, higher supervisory/technicians	440	26.3	317	26.0
	3.00 Intermediate occupations	163	9.7	127	10.4
	4.00 Small employers and self-employed (non-agriculture)	102	6.1	87	7.1
	5.00 Small employers and self-employed (agriculture)	35	2.1	34	2.8
	6.00 Lower supervisors and technicians	235	14.0	88	7.2
	7.00 Lower sales and service	275	16.4	207	17.0
	8.00 Lower technical	115	6.9	79	6.5
	9.00 Routine	185	11.0	128	10.5
	Total Valid	1675	100.0	1219	100.0
	66666.00 Not applicable	71			
	99999.00 No answer	4			
	Total Missing	75		73	
	Total	1750		1330	

Country	EuroESeC	ESS round 3		ISSP 2006	
		N	%	N	%
Portugal	1.00 Large employers, higher mgrs/professionals	69	3.7	56	3.5
	2.00 Lower mgrs/professionals, higher supervisory/technicians	166	9.0	177	11.0
	3.00 Intermediate occupations	138	7.5	88	5.5
	4.00 Small employers and self-employed (non-agriculture)	187	10.1	207	12.9
	5.00 Small employers and self-employed (agriculture)	47	2.5	2	.1
	6.00 Lower supervisors and technicians	120	6.5	124	7.7
	7.00 Lower sales and service	217	11.8	184	11.4
	8.00 Lower technical	381	20.7	247	15.3
	9.00 Routine	519	28.2	524	32.6
	Total Valid	1844	100.0	1610	100.0
	66666.00 Not applicable				
77777.00 Refusal					
System		378			
Total Missing		378		223	
Total		2222		1837	

Country	EuroESeC	ESS round 3		ISSP 2006	
		N	%	N	%
Sweden	1.00 Large employers, higher mgrs/professionals	222	12.4	137	12.4
	2.00 Lower mgrs/professionals, higher supervisory/technicians	405	22.7	266	24.2
	3.00 Intermediate occupations	184	10.3	117	10.6
	4.00 Small employers and self-employed (non-agriculture)	105	5.9	87	7.9
	5.00 Small employers and self-employed (agriculture)	17	1.0	15	1.4
	6.00 Lower supervisors and technicians	149	8.3	114	10.4
	7.00 Lower sales and service	332	18.6	159	14.4
	8.00 Lower technical	114	6.4	79	7.2
	9.00 Routine	259	14.5	127	11.5
	Total Valid	1787	100.0	1101	100.0
	66666.00 Not applicable	136			
88888.00 DK	1				
99999.00 No answer	3				
Total Missing	140		67		
Total	1927		1194		

FP7-212214

Table 16 compares the distribution of the simplified ESeC for the ESS round 3 and ISSP 2006 weighted data sets. Countries: Switzerland, Germany (no weight available for ISSP 2006), France, Hungary, Ireland, Norway (no weight available for ISSP 2006), Portugal and Sweden.

The comparison showed a relatively high congruence between datasets. Only for Switzerland (3. Intermediate occupation, 9. Routine), Hungary (8. Lower technical), Norway (4. Small employers and self-employ (non-agriculture)) and Portugal (4. Small employers and self-employ (non-agriculture)) a difference greater than 5% was found. These cases are highlighted.

Table 16: Comparison of the distribution of simplified ESeC (EuroESeCsmpl) for ESS round 3 and ISSP 2006 weighted data (SPSS syntax: ESeC-simpl_ESSround3.sps and ESeC-simpl_ISSP-2005-2006.sps)

Country	Simplified ESeC	ESS round 3		ISSP 2006	
		N	%	N	%
Switzerland	1.00 Large employers, higher mgrs/ professionals	162	9.5	124	13.1
	2.00 Lower mgrs/professionals, higher supervisory/ technicians	317	18.6	148	15.6
	3.00 Intermediate occupations	336	19.7	235	24.8
	4.00 Small employers and self-employed (non-agriculture)	49	2.9	26	2.8
	5.00 Small employers and self-employed (agriculture)	69	4.1	30	3.2
	6.00 Lower supervisors and technicians	32	1.9	9	1.0
	7.00 Lower sales and service	229	13.5	138	14.6
	8.00 Lower technical	171	10.1	125	13.2
	9.00 Routine	338	19.8	112	11.8
	Total Valid	1703	100.0	947	100.0
	66666.00 Not applicable	93			
	77777.00 Refusal	1			
	88888.00 Do not know	2			
	99999.00 No answer	5			
Total Missing	101		56		
Total	1804		1003		

Country	Simplified ESeC	ESS round 3		ISSP 2006	
		N	%	N	%
Germany	1.00 Large employers, higher mgrs/ professionals	231	8.9	107	7.5
	2.00 Lower mgrs/professionals, higher supervisory/ technicians	441	16.9	213	15.0
	3.00 Intermediate occupations	544	20.9	298	21.0
	4.00 Small employers and self-employed (non-agriculture)	65	2.5	50	3.5
	5.00 Small employers and self-employed (agriculture)	76	2.9	59	4.2
	6.00 Lower supervisors and technicians	28	1.1	10	.7
	7.00 Lower sales and service	350	13.4	196	13.8
	8.00 Lower technical	425	16.3	232	16.3
	9.00 Routine	450	17.2	254	17.9
	Total Valid	2611	100.0	1419	100.0
	66666.00 Not applicable	242			
	88888.00 Do not know	5			
	99999.00 No answer	58			
Total Fehlend	305		224		
Total	2916		1643		

Country	Simplified ESeC	ESS round 3		ISSP 2006	
		N	%	N	%
France	1.00 Large employers, higher mgrs/ professionals	197	11.0	146	9.2
	2.00 Lower mgrs/professionals, higher supervisory /technicians	303	16.9	283	17.9
	3.00 Intermediate occupations	338	18.9	322	20.3
	4.00 Small employers and self-employed (non-agriculture)	95	5.3	44	2.8
	5.00 Small employers and self-employed (agriculture)	25	1.4	64	4.1
	6.00 Lower supervisors and technicians	12	.7	4	.3
	7.00 Lower sales and service	262	14.7	264	16.7
	8.00 Lower technical	176	9.9	160	10.1
	9.00 Routine	380	21.2	297	18.7
	Total Valid	1789	100.0	1584	100.0
	66666.00 Not applicable	188			
	77777.00 Refusal	2			
	88888.00 Do not know	7			
Total Missing	197		241		
Total		1986		1826	

Country	Simplified ESeC	ESS round 3		ISSP 2006	
		N	%	N	%
Hungary	1.00 Large employers, higher mgrs/ professionals	77	5.6	42	4.9
	2.00 Lower mgrs/professionals, higher supervisory/ technicians	165	12.1	107	12.6
	3.00 Intermediate occupations	156	11.4	80	9.4
	4.00 Small employers and self-employed (non-agriculture)	5	.4	7	.8
	5.00 Small employers and self-employed (agriculture)	12	.9	30	3.5
	6.00 Lower supervisors and technicians	9	.6	17	2.0
	7.00 Lower sales and service	228	16.7	125	14.7
	8.00 Lower technical	214	15.8	195	22.9
	9.00 Routine	497	36.5	247	29.1
	Total Valid	1362	100.0	849	100.0
	66666.00 Not applicable	129			
	77777.00 Refusal	25			
	99999.00 No answer	2			
Total Missing	156		165		
Total	1518		1014		

Country	Simplified ESeC	ESS round 3		ISSP 2006	
		N	%	N	%
Ireland	1.00 Large employers, higher mgrs/ professionals	176	11.1	85	9.2
	2.00 Lower mgrs/professionals, higher supervisory/ technicians	210	13.2	118	12.9
	3.00 Intermediate occupations	238	15.0	134	14.6
	4.00 Small employers and self-employed (non-agriculture)	128	8.1	57	6.2
	5.00 Small employers and self-employed (agriculture)	64	4.0	50	5.5
	6.00 Lower supervisors and technicians	13	.8	10	1.1
	7.00 Lower sales and service	311	19.6	133	14.5
	8.00 Lower technical	130	8.2	109	12.0
	9.00 Routine	319	20.1	220	24.1
	Total Valid	1588	100.0	916	100.0
	66666.00 Not applicable	153			
	99999.00 No answer	59			
	Total Missing	212		85	
	Total	1800		1001	

Country	Simplified ESeC	ESS round 3		ISSP 2006	
		N	%	N	%
Norway	1.00 Large employers, higher mgrs/ professionals	125	7.5	153	12.7
	2.00 Lower mgrs/professionals, higher supervisory/ technicians	346	20.7	256	21.3
	3.00 Intermediate occupations	259	15.5	172	14.3
	4.00 Small employers and self-employed (non-agriculture)	27	1.6	82	6.8
	5.00 Small employers and self-employed (agriculture)	49	2.9	41	3.4
	6.00 Lower supervisors and technicians	18	1.1	7	.6
	7.00 Lower sales and service	374	22.4	239	19.9
	8.00 Lower technical	213	12.7	100	8.3
	9.00 Routine	261	15.6	151	12.6
	Total Valid	1672	100.0	1201	100.0
	66666.00 Not applicable	71			
	99999.00 No answer	7			
	Total Missing	78		129	
	Total	1750		1330	

Country	Simplified ESeC	ESS round 3		ISSP 2006	
		N	%	N	%
Portugal	1.00 Large employers, higher mgrs/ professionals	58	3.2	48	3.0
	2.00 Lower mgrs/professionals, higher supervisory/ technicians	119	6.6	137	8.6
	3.00 Intermediate occupations	196	10.9	133	8.4
	4.00 Small employers and self-employed (non-agriculture)	46	2.6	121	7.7
	5.00 Small employers and self-employed (agriculture)	65	3.6	8	.5
	6.00 Lower supervisors and technicians	7	.4	5	.3
	7.00 Lower sales and service	296	16.4	229	14.5
	8.00 Lower technical	439	24.4	325	20.6
	9.00 Routine	573	31.8	575	36.4
	Total Valid	1800	100.0	1581	100.0
	66666.00 Not applicable	372			
	77777.00 Refusal	7			
	System	43			
Total Missing	422		256		
Total		2222		1837	

Country	Simplified ESeC	ESS round 3		ISSP 2006	
		N	%	N	%
Sweden	1.00 Large employers, higher mgrs/ professionals	211	11.8	138	12.8
	2.00 Lower mgrs/professionals, higher supervisory/ technicians	350	19.6	219	20.3
	3.00 Intermediate occupations	262	14.7	161	14.9
	4.00 Small employers and self-employed (non-agriculture)	33	1.9	35	3.2
	5.00 Small employers and self-employed (agriculture)	33	1.9	24	2.2
	6.00 Lower supervisors and technicians	6	.3	9	.8
	7.00 Lower sales and service	408	22.9	204	18.9
	8.00 Lower technical	162	9.1	120	11.1
	9.00 Routine	318	17.8	168	15.6
	Total Valid	1783	100.0	1078	100.0
	66666.00 Not applicable	136			
	88888.00 Do not know	1			
	99999.00 No answer	7			
	Total Missing	144		116	
	Total	1927		1194	

3. Wright's Classification

Table 17: Comparison of the distribution of Wright's Classification between ESS round 3 and ISSP 2005 weighted data (SPSS syntax: Wright_ESS3.sps; ISSP 2005.sps)

Country	Wright's Classification	ESS round 3		ISSP 2005	
		N	%	N	%
Bulgaria	1.00 Self empl w/10+ employees	2	,2	5	1.1
	2.00 Self empl w/1-9 employees	14	1,3	21	4.7
	3.00 Self empl w/no employees	33	3,0	4	.9
	4.00 Expert managers	-	-	42	9.5
	5.00 Expert supervisors	6	,6	-	-
	6.00 Experts	105	9,7	30	6.8
	7.00 Skilled managers	-	-	41	9.3
	8.00 Skilled supervisors	8	,8	-	-
	9.00 Skilled workers	443	40,9	145	32.7
	10.00 Low skilled managers	-	-	23	5.2
	11.00 Low skilled supervisors	2	,2	-	-
	12.00 Low skilled workers	468	43,3	132	29.8
	Total valid	1081	100,0	443	100.0
	Missing	319		678	
Total	1400				

Country	Wright's Classification	ESS round 3		ISSP 2005	
		N	%	N	%
Cyprus	1.00 Self empl w/10+ employees	5	,7	7	1.2
	2.00 Self empl w/1-9 employees	52	6,7	116	20.7
	3.00 Self empl w/no employees	47	6,1	43	7.7
	4.00 Expert managers	-	-	26	4.6
	5.00 Expert supervisors	-	-	-	-
	6.00 Experts	40	5,1	22	3.9
	7.00 Skilled managers	-	-	14	2.5
	8.00 Skilled supervisors	3	,3	6	,7
	9.00 Skilled workers	237	30,7	99	17.6
	10.00 Low skilled managers	-	-	5	.9
	11.00 Low skilled supervisors	2	,3	-	-
	12.00 Low skilled workers	384	49,8	229	40.8
	Total valid	771	100,0	561	100.0
	Missing	224		561	
Total	995		1000		

Country	Wright's Classification	ESS round 3		ISSP 2005	
		N	%	N	%
Denmark	1.00 Self empl w/10+ employees	10	,7	13	1,1
	2.00 Self empl w/1-9 employees	53	3,8	65	5.4
	3.00 Self empl w/no employees	59	4,2	70	5.8
	4.00 Expert managers	-	-	111	9.2
	5.00 Expert supervisors	1	,1	53	6,3
	6.00 Experts	207	14,9	89	7.4
	7.00 Skilled managers	-	-	122	10.1
	8.00 Skilled supervisors	2	,1	69	8,2
	9.00 Skilled workers	488	35,1	240	19.9
	10.00 Low skilled managers	1	,1	86	7.1
	11.00 Low skilled supervisors	7	,5		
	12.00 Low skilled workers	564	40,5	411	34.1
	Total valid	1392	100,0	1207	100.0
	Missing	113		391	
Total	1505		1598		

Country	Wright's Classification	ESS round 3		ISSP 2005	
		N	%	N	%
Finland	1.00 Self empl w/10+ employees	8	,5	12	1.3
	2.00 Self empl w/1-9 employees	57	3,3	36	3.9
	3.00 Self empl w/no employees	132	7,6	101	11.0
	4.00 Expert managers	-	-	50	5.5
	5.00 Expert supervisors	-	-	-	-
	6.00 Experts	203	11,8	78	8.5
	7.00 Skilled managers	1	,1	68	7.4
	8.00 Skilled supervisors	3	,2	-	-
	9.00 Skilled workers	578	33,5	221	24.1
	10.00 Low skilled managers	-	-	26	2.8
	11.00 Low skilled supervisors	4	,2	-	-
	12.00 Low skilled workers	740	42,9	325	35.4
	Total valid	1726	100,0	917	100.0
Missing	170		428		
Total	1896		1345		

Country	Wright's Classification	ESS round 3		ISSP 2005	
		N	%	N	%
France	1.00 Self empl w/10+ employees	3	,1	5	.5
	2.00 Self empl w/1-9 employees	51	2,9	20	2.1
	3.00 Self empl w/no employees	82	4,6	-	-
	4.00 Expert managers	-	-	102	10.5
	5.00 Expert supervisors	-	-	-	-
	6.00 Experts	177	10,0	55	5.7
	7.00 Skilled managers	2	,1	149	15.3
	8.00 Skilled supervisors	13	,7	-	-
	9.00 Skilled workers	574	32,6	208	21.4
	10.00 Low skilled managers	-	-	112	11.5
	11.00 Low skilled supervisors	13	,8	-	-
	12.00 Low skilled workers	849	48,1	322	33.1
	Total valid	1764	100,0	973	100.0
	Missing	222		647	
Total	1986		1620		

Country	Wright's Classification	ESS round 3		ISSP 2005	
		N	%	N	%
Germany	1.00 Self empl w/10+ employees	20	,8	2.7	2.7
	2.00 Self empl w/1-9 employees	117	4,6	4.8	7.4
	3.00 Self empl w/no employees	167	6,6	11.1	18.6
	4.00 Expert managers	-	-	6.0	24.5
	5.00 Expert supervisors	2	,1	-	-
	6.00 Experts	230	9,0	1.1	25.6
	7.00 Skilled managers	-	-	18.0	43.6
	8.00 Skilled supervisors	11	,4	-	-
	9.00 Skilled workers	901	35,3	16.2	59.8
	10.00 Low skilled managers	-	-	13.3	73.1
	11.00 Low skilled supervisors	8	,3	-	-
	12.00 Low skilled workers	1096	42,9	26.9	100.0
	Total valid	2551	100,0	100.0	
	Missing	365			
Total	2916				

Country	Wright's Classification	ESS round 3		ISSP 2005	
		N	%	N	%
Great Britain	1.00 Self empl w/10+ employees	13	,6	5	.6
	2.00 Self empl w/1-9 employees	70	3,1	31	3.6
	3.00 Self empl w/no employees	150	6,8	67	7.7
	4.00 Expert managers	-	-	65	7.5
	5.00 Expert supervisors	2	,1	-	-
	6.00 Experts	216	9,8	32	3.7
	7.00 Skilled managers	-	-	133	15.3
	8.00 Skilled supervisors	12	,5	-	-
	9.00 Skilled workers	633	28,6	87	10.0
	10.00 Low skilled managers	1	,0	116	13.4
	11.00 Low skilled supervisors	13	,6	-	-
	12.00 Low skilled workers	1103	49,9	332	38.2
	Total valid	2213	100,0	868	100.0
	Missing	181		45	
Total	2394		913		

Country	Wright's Classification	ESS round 3		ISSP 2005	
		N	%	N	%
Hungary	1.00 Self empl w/10+ employees	2	,2	3	.4
	2.00 Self empl w/1-9 employees	28	2,2	21	2.6
	3.00 Self empl w/no employees	46	3,5	32	4.0
	4.00 Expert managers	-	-	34	4.3
	5.00 Expert supervisors	-	-	-	-
	6.00 Experts	60	4,6	37	4.6
	7.00 Skilled managers			32	4.0
	8.00 Skilled supervisors	4	,3	-	-
	9.00 Skilled workers	374	28,8	272	34.1
	10.00 Low skilled managers	1	,1	2	.3
	11.00 Low skilled supervisors	6	,5	-	-
	12.00 Low skilled workers	776	59,8	365	45.7
	Total valid	1298	100,0	798	100.0
	Missing	220		214	
Total	1518		1012		

Country	Wright's Classification	ESS round 3		ISSP 2005	
		N	%	N	%
Ireland	1.00 Self empl w/10+ employees	15	1,0	11	1.2
	2.00 Self empl w/1-9 employees	69	4,5	101	11.2
	3.00 Self empl w/no employees	135	9,0	-	-
	4.00 Expert managers	-	-	49	5.4
	5.00 Expert supervisors	2	,2	-	-
	6.00 Experts	184	12,2	24	2.7
	7.00 Skilled managers	-	-	113	12.5
	8.00 Skilled supervisors	11	,7	-	-
	9.00 Skilled workers	389	25,8	144	15.9
	10.00 Low skilled managers	0	,0	85	9.4
	11.00 Low skilled supervisors	20	1,3	-	-
	12.00 Low skilled workers	683	45,2	378	41.8
	Total valid	1510	100,0	905	100.0
	Missing	290		96	
Total	1800		1001		

Country	Wright's Classification	ESS round 3		ISSP 2005	
		N	%	N	%
Norway	1.00 Self empl w/10+ employees	1	,1	8	.7
	2.00 Self empl w/1-9 employees	63	3,8	53	4.8
	3.00 Self empl w/no employees	102	6,2	68	6.2
	4.00 Expert managers	-	-	77	7.0
	5.00 Expert supervisors	-	-	-	-
	6.00 Experts	167	10,2	100	9.1
	7.00 Skilled managers			144	13.1
	8.00 Skilled supervisors	4	,2	-	-
	9.00 Skilled workers	583	35,5	234	21.4
	10.00 Low skilled managers	-	-	68	6.2
	11.00 Low skilled supervisors	10	,6	-	-
	12.00 Low skilled workers	711	43,3	344	31.4
	Total valid	1641	100,0	1096	100.0
	Missing	109		226	
Total	1750		1322		

Country	Wright's Classification	ESS round 3		ISSP 2005	
		N	%	N	%
Portugal	1.00 Self empl w/10+ employees	13	,7	12	.8
	2.00 Self empl w/1-9 employees	70	4,0	73	4.6
	3.00 Self empl w/no employees	179	10,1	173	11.0
	4.00 Expert managers	-	-	24	1.5
	5.00 Expert supervisors	-	-	-	-
	6.00 Experts	46	2,6	21	1.3
	7.00 Skilled managers	-	-	101	6.4
	8.00 Skilled supervisors	4	,2	-	-
	9.00 Skilled workers	579	32,7	361	22.9
	10.00 Low skilled managers	-	-	89	5.7
	11.00 Low skilled supervisors	-	-	-	-
	12.00 Low skilled workers	882	49,8	720	45.7
	Total valid	1772	100,0	1574	100.0
	Missing	450		263	
Total	2222		1837		

Country	Wright's Classification	ESS round 3		ISSP 2005	
		N	%	N	%
Slovenia	1.00 Self empl w/10+ employees	9	,8	1	.1
	2.00 Self empl w/1-9 employees	41	3,6	22	2.9
	3.00 Self empl w/no employees	25	2,2	16	2.1
	4.00 Expert managers	-	-	57	7.5
	5.00 Expert supervisors	2	,2	-	-
	6.00 Experts	128	11,1	31	4.1
	7.00 Skilled managers	2	,2	99	13.1
	8.00 Skilled supervisors	12	1,0	-	-
	9.00 Skilled workers	432	37,5	191	25.2
	10.00 Low skilled managers	-	-	75	9.9
	11.00 Low skilled supervisors	19	1,6	-	-
	12.00 Low skilled workers	482	41,8	265	35.0
	Total valid	1152	100,0	757	100.0
	Missing	324		245	
Total	1476		1002		

Country	Wright's Classification	ESS round 3		ISSP 2005	
		N	%	N	%
Spain	1.00 Self empl w/10+ employees	13	,8	2	.2
	2.00 Self empl w/1-9 employees	95	6,2	31	3.7
	3.00 Self empl w/no employees	159	10,3	80	9.5
	4.00 Expert managers	-	-	11	1.3
	5.00 Expert supervisors	-	-	-	-
	6.00 Experts	70	4,5	17	2.0
	7.00 Skilled managers	-	-	54	6.4
	8.00 Skilled supervisors	5	,3	-	-
	9.00 Skilled workers	423	27,4	199	23.7
	10.00 Low skilled managers	-	-	37	4.4
	11.00 Low skilled supervisors	9	,6	-	-
	12.00 Low skilled workers	767	49,8	408	48.6
	Total valid	1542	100,0	839	100.0
	Missing	334		364	
Total	1875		1203		

Country	Wright's Classification	ESS round 3		ISSP 2005	
		N	%	N	%
Sweden	1.00 Self empl w/10+ employees	18	1,1	18	1.5
	2.00 Self empl w/1-9 employees	53	3,1	49	4.1
	3.00 Self empl w/no employees	99	5,8	69	5.8
	4.00 Expert managers	-	-	59	5.0
	5.00 Expert supervisors	-	-	-	-
	6.00 Experts	205	12,0	69	5.8
	7.00 Skilled managers			118	10.0
	8.00 Skilled supervisors	1	,1	-	-
	9.00 Skilled workers	510	30,0	229	19.4
	10.00 Low skilled managers	-	-	96	8.1
	11.00 Low skilled supervisors	3	,2	-	-
	12.00 Low skilled workers	813	47,8	474	40.1
	Total valid	1702	100,0	1181	100.0
	Missing	225		190	
Total	1927		1371		

Country	Wright's Classification	ESS round 3		ISSP 2005	
		N	%	N	%
Switzerland	1.00 Self empl w/10+ employees	17	1,0	10	1.0
	2.00 Self empl w/1-9 employees	77	4,7	107	10.8
	3.00 Self empl w/no employees	133	8,1	-	-
	4.00 Expert managers	-	-	76	7.7
	5.00 Expert supervisors	-	-	-	-
	6.00 Experts	150	9,2	35	3.5
	7.00 Skilled managers	1	,0	155	15.6
	8.00 Skilled supervisors	6	,4	-	-
	9.00 Skilled workers	517	31,6	166	16.7
	10.00 Low skilled managers	-	-	142	14.3
	11.00 Low skilled supervisors	15	,9	-	-
	12.00 Low skilled workers	722	44,1	301	30.3
	Total valid	1638	100,0	992	100.0
	Missing	166		86	
Total	1804		1078		

4. Left-Right affiliation

Table 18: Comparison of the distribution of Left-Right affiliation between ESS round 3 (LRSCALE) and ISSP 2006 (PARTY) weighted data (SPSS syntax: Left_Right_ESS3)

Country	ESS round 3			ISSP 2006		
	Left-Right-Scale	N	%	Left-Right-Party	N	%
Switzerland	0 Left	29	1.7	1 Far left etc.	7	.7
	1	27	1.6	2 Left, center left	198	20.6
	2	96	5.6	3 Center, liberal	4	.5
	3	215	12.6	4 Right conservative	284	29.5
	4	205	12.1	5 Far right etc.	5	.5
	5	559	32.9	6 Other, no specification	23	2.4
	6	199	11.7	7 No party preference	440	45.8
	7	193	11.4			
	8	132	7.8			
	9	27	1.6			
	10 Right	16	1.0			
Total Valid		1698	100.0		961	100.0
Missing	88 Don't know	106		8. Dont'know, can't choose	42	
Total		1804			1003	
Germany	0 Left	75	2.9	1 Far left etc.	110	8.4
	1	50	1.9	2 Left, center left	442	33.8
	2	180	7.0	3 Center, liberal	126	9.6
	3	418	16.3	4 Right conservative	392	30.0
	4	387	15.1	5 Far right etc.	19	1.5
	5	894	34.8	6 Other, no specification	19	1.5
	6	277	10.8	7 No party preference	199	15.2
	7	144	5.6			
	8	98	3.8			
	9	23	.9			
	10 Right	23	.9			
Total Valid		2568	100.0		1307	100.0
Missing	88 Don't know	211		8. Dont'know, can't choose	171	
	77 Refusal	137		9 No answer, refused	64	
Total Missing		348		0 NAP, didn't vote, not eligible,	101	
Total		2916			336	
					1643	

ESS round 3				ISSP 2006		
Country	Left-Right-Scale	N	%	Left-Right-Party	N	%
France	0 Left	91	4.9	1 Far left etc.	87	7.2
	1	52	2.7	2 Left, center left	590	48.8
	2	150	8.0	3 Center, liberal	116	9.6
	3	240	12.8	4 Right conservative	343	28.4
	4	194	10.3	5 Far right etc.	57	4.7
	5	579	30.8	6 Other, no specification	15	1.3
	6	164	8.8			
	7	167	8.9			
	8	134	7.1			
	9	30	1.6			
	10 Right	76	4.1			
Total Valid		1877	100.0		1209	100.0
Missing	88 Don't know 77 Refusal	69 41		9 No answer, refused	616	
Total Missing		109				
Total		1986			1826	
Hungary	0 Left	51	4.1	1 Far left etc.	6	1.0
	1	32	2.5	2 Left, center left	306	48.0
	2	89	7.1	3 Center, liberal	8	1.3
	3	97	7.7	4 Right conservative	300	47.0
	4	79	6.2	5 Far right etc.	14	2.1
	5	413	32.7	6 Other, no specification	4	.7
	6	105	8.3			
	7	118	9.3			
	8	114	9.1			
	9	60	4.7			
	10 Right	104	8.2			
Total Valid		1262	100.0		639	100.0
Missing	88 Don't know 77 Refusal	165 92		9 No answer, refused	375	
Total Missing		256			1014	
Total		1518				
Ireland	0 Left	20	1.3	1 Far left etc.		
	1	18	1.2	2 Left, center left	55	5.6
	2	47	3.2	3 Center, liberal	285	28.8
	3	116	7.8	4 Right conservative	6	.6
	4	157	10.5	5 Far right etc.	24	2.4
	5	644	43.3	6 Other, no specification	618	62.6
	6	160	10.8			
	7	148	10.0			
	8	100	6.8			
	9	38	2.5			
	10 Right	38	2.6			
Total Valid		1487	100.0		987	100.0
Missing	88 Don't know 99 No answer	290 24		9 No answer, refused	14	
Total Missing		313				
Total		1800			1001	

ESS round 3				ISSP 2006		
Country	Left-Right-Scale	N	%	Left-Right-Party	N	%
Norway	0 Left	26	1.5	1 Far left etc.	18	1.7
	1	27	1.6	2 Left, center left	340	31.3
	2	91	5.3	3 Center, liberal	184	16.9
	3	206	12.1	4 Right conservative	484	44.5
	4	219	12.9	5 Far right etc.	13	1.2
	5	431	25.3	6 Other, no specification	48	4.4
	6	190	11.2			
	7	265	15.6			
	8	179	10.5			
	9	36	2.1			
	10 Right	32	1.9			
Total Valid		1702	100.0		1087	100.0
Missing	88 Don't know	41		8. Dont'know, can't choose	226	
	77 Refusal	7		9 No answer, refused	17	
Total Missing		48			243	
Total		1750			1330	
Portugal	0 Left	18	1.1	1 Far left etc.	138	8.7
	1	53	3.3	2 Left, center left	434	27.4
	2	131	8.2	3 Center, liberal	283	17.9
	3	198	12.4	4 Right conservative	28	1.7
	4	224	14.0	5 Far right etc.	9	.6
	5	472	29.5	6 Other, no specification	692	43.7
	6	132	8.2			
	7	160	10.0			
	8	143	9.0			
	9	47	3.0			
	10 Right	20	1.3			
Total Valid		1598	100.0		1584	100.0
Missing	88 Don't know	417		8. Dont'know, can't choose	64	
	77 Refusal	207		9 No answer, refused	189	
Total Missing		624			253	
Total		2222			1837	
Sweden	0 Left	60	3.3	1 Far left etc.	61	5.5
	1	52	2.9	2 Left, center left	423	38.1
	2	107	5.9	3 Center, liberal	246	22.2
	3	207	11.4	4 Right conservative	242	21.8
	4	201	11.1	5 Far right etc.		
	5	387	21.3	6 Other, no specification	138	12.4
	6	205	11.3			
	7	297	16.3			
	8	197	10.8			
	9	62	3.4			
	10 Right	43	2.4			
Total Valid		1818	100.0		1110	100.0
Missing	88 Don't know	90		9 No answer, refused	84	
	77 Refusal	13				
	99 No answer	6				
Total Missing		109				
Total		1927			1194	

C Analyses on comparability of scales

1. Structural Equivalence of National Pride Scales (ISSP – 1995/2003)

1.1. Samples and Measures

Samples: Combined samples of ISSP 1995 and ISSP 2003, only respondents (aged 15<) with citizenship of the country they were living; Total N= 53 562.

Scale composition:

Var. ISSP 1995	Var. ISSP 2003	Item wordings (5 point Likert scale):
		How much do you agree or disagree with the following statements?
V22	V19	I would rather be a citizen of [Rs country] than of any other country in the world.
V23	V20	There are some things about[Country] today that make me feel ashamed of[Country]
V24	V21	The world would be a better place if people from other countries were more like the[Country Nationality]
V25	V22	How much do you agree or disagree with the following statements? Generally speaking, [Rs country] is a better country than most other countries
V26	V23	People should support their country even if the country is in the wrong.
V27	V24	When my country does well in international sports, it makes me proud to be [Country Nationality]
		Item wordings (4 point Likert scale):
		How proud are you of [Rs country] in each of the following?
V28	V26	The way democracy works
V29	V27	Its political influence in the world
V30	V28	[Rs country]economic achievements
V31	V29	Its social security system
V32	V30	Its scientific and technological achievements
V33	V31	Its achievements in sports
V34	V32	Its achievements in the arts and literature
V35	V33	[Rs Country] armed forces
V36	V34	Its history
V37	V35	Its fair and equal treatment of all groups in society

1.2. Results

The cross-group structural equivalence of measurement instruments were examined using an exploratory factor analysis approach. Comparisons between factor structures were done using the Procrustes rotation following the procedures presented in Van de Vijver and Leung, 1997 (see also McCrae et al., 1996 for an application).

Analysis steps

In a first step exploratory factor analysis of the pooled data across all countries were preformed (pooled data = correlation matrix of all items not considering split between countries).

Then, separate PCAs were run within each country extracting the same number of factors identified in the first step.

This was followed by an assessment of factorial agreement between each country solution with the pooled solution by computing the Tucker's Phi coefficients.

Rules of thumb: Phi coefficients exceeding .95 indicate factorial invariance, whereas values lower than .90 point to essential incongruities.

Formula for Tucker's Phi:
$$p_{xy} = \frac{\sum x_i y_i}{\sqrt{\sum x_i^2 \sum y_i^2}},$$

where x_i and y_i represent the factor loadings of Item i from group x and y .

FP7-212214

The exploratory factor analysis (PCA employed) of the pooled data yielded- according to the scree test criteria- a three factor structure that explained 50% of the total variance (see Table 17).

Table 19: Pooled solution/loadings for the combined country samples 1995 and 2003

Var. Names ISSP 1995/03	Renamed Variables		Civic Pride / Patriotism	Specific Achievements	General Pride/ Nationalism
V22/V19	ctrycit	Rather be a citizen of (Rs country)	0.09	0.20	0.61
V23/V20	ctrsham	Things about (Rs country) feel ashamed	-0.36	0.07	-0.11
V24/V21	wrldbet	World: no better place other like (Rs country)	0.17	0.00	0.74
V25/V22	ctrybet	(Rs country) better country than other	0.21	0.05	0.73
V26/V23	suppctr	Support their country even is wrong	0.07	0.08	0.60
V27/V24	sprtprd	Proud: When my country does well in int. sports	-0.07	0.52	0.45
V28/V26	prddem	Proud of: way democracy works	0.72	0.13	0.09
V29/V27	prdinfl	Proud of: political influence in world	0.67	0.27	0.13
V30/V28	prdecn	Proud of: economic achievements	0.70	0.25	0.06
V31/V29	prdsec	Proud of: social security system	0.70	0.10	0.02
V32/V30	prdsct	Proud of: scientific achievements	0.30	0.64	0.00
V33/V31	prdsprt	Proud of: achievements in sports	0.06	0.78	0.15
V34/V32	prdart	Proud of: achievements in arts	0.13	0.76	-0.07
V35/V33	prdmilt	Proud of: armed forces	0.36	0.45	0.23
V36/V34	prdhist	Proud of: its history	0.17	0.55	0.22
V37/V35	prdfair	Proud of: fair treatment of groups	0.60	0.17	0.17

Extraction Method: Principal Component Analysis (Varimax Rotation, rotation converged in 5 iterations)

Tucker's Phi comparisons indicated a good structural equivalence as presented in Table 18. The three factors accounted for 31 % to 60% of the variance within countries.

Table 20: Tucker's Phi per country (combined samples of ISSP 1995 and 2003)

Country	Civic Pride / Patriotism	Specific Achievements	General Pride/ Nationalism
Australia	.99	.98	.97
Germany	.99	.98	.97
Great Britain	.98	.98	.99
United States	.98	.99	.97
Austria	.98	.97	.97
Hungary	.95	.95	.97
Ireland	.99	.98	.97
Netherlands	.97	.98	.96
Norway	.96	.97	.97
Sweden	.97	.98	.98
Czech Republic	.99	.97	.97
Slovenia	.99	.99	.99
Poland	.99	.99	.98
Bulgaria	.99	.97	.97
Russia	.98	.99	.98
New Zealand	.97	.98	.99
Canada	.96	.98	.97
Philippines	.95	.95	.95
Japan	.98	.98	.97
Spain	.96	.93	.99
Latvia	.98	.97	.96
Slovak Republic	.97	.98	.96
<.90			

FP7-212214

The internal consistency for the factors of national pride for each country showed satisfactory levels except for 2 cases, as depicted in the table below.

Table 21: Reliabilities (Cronbach's Alpha) per country with the combined samples of ISSP 1995 and 2003

Country	Civic Pride / Patriotism	Specific Achievements	General Pride/ Nationalism
Australia	0.72	0.72	0.63
Germany	0.78	0.74	0.71
Great Britain	0.79	0.75	0.75
United States	0.74	0.70	0.64
Austria	0.77	0.68	0.71
Hungary	0.76	0.71	0.62
Ireland	0.71	0.64	0.62
Netherlands	0.73	0.69	0.70
Norway	0.73	0.71	0.66
Sweden	0.76	0.69	0.68
Czech Republic	0.80	0.70	0.68
Slovenia	0.75	0.71	0.68
Poland	0.74	0.69	0.73
Bulgaria	0.80	0.67	0.52
Russia	0.80	0.76	0.68
New Zealand	0.75	0.71	0.63
Canada	0.74	0.74	0.64
Philippines	0.79	0.71	0.52
Japan	0.75	0.76	0.62
Spain	0.83	0.74	0.75
Lavita	0.84	0.73	0.65
Slovak Republic	0.81	0.75	0.73
			<.60

D Distributions of Indexes and Scales**1. Household income**

Table 22: Equivalized monthly net income across Europe, 2006

Country		HH- Income, PPP EUR (new OECD scale) ESS03	HH- Income <i>Eurostat</i>
Finland	Mean	1446.53	1686.17
	Median	1301.39	1525.92
France	Mean	1378.22	1529.92
	Median	1150.69	1352.25
Germany	Mean	1416.86	1435.08
	Median	1190.94	1300.08
Hungary	Mean	494.57	381.83
	Median	444.83	320.58
Ireland	Mean	1663.97	1946.67
	Median	1282.14	1639.92
Latvia	Mean	1165.18	268.92
	Median	679.21	211.08
Netherlands	Mean	1630.06	1614.67
	Median	1409.58	1438.33
Norway	Mean	1897.37	2614.42
	Median	1807.02	2315.92
Poland	Mean	637.70	308.67
	Median	474.07	259.25
Portugal	Mean	950.62	795.92
	Median	597.54	609.25
Spain	Mean	1258.97	1072.25
	Median	924.79	950.75
Switzerland	Mean	2187.00	-
	Median	1973.31	-
Sweden	Mean	1539.23	1556.83
	Median	1377.19	1478.75

Table 23: Equivalized net household income, 2006, ESS03, ISSP06, and Eurostat statistics compared

Country		HH-Income Net, PPP \$ ESS03	HH-Income Net, PPP \$ ISSP 2006	HH-Income Eurostat
Australia	Mean		1609.87	
	Median		1150.58	
Austria	Mean	1606.43		1639.50
	Median	1322.52		1487.67
Belgium	Mean	1637.86		1584.25
	Median	1354.55		1433.75
Bulgaria	Mean	315.24		
	Median	257.54		
Canada	Mean		1920.73	
	Median		1340.18	
Chile	Mean		296.87	
	Median		117.16	
Croatia	Mean			
	Median			
Cyprus	Mean	1455.34		1380
	Median	1240.23		1211
Czech Republic	Mean		535.67	450.25
	Median		465.48	399.75
Denmark	Mean	1801.42		1999.67
	Median	1579.03		1886.42
Finland	Mean	1582.70		1686.17
	Median	1414.29		1525.92
France	Mean	1600.09	1376.88	1529.92
	Median	1328.01	1026.99	1352.25
Germany	Mean	1679.66	1218.84	1435.08
	Median	1403.00	1051.69	1300.08
Great Britain	Mean	2135.00	1828.36	1871.75
	Median	1776.78	1410.14	1596.42
Hungary	Mean	559.19		381.83
	Median	513.05		320.58
Ireland	Mean	1874.15		1946.67
	Median	1492.00		1639.92
Israel- Jews	Mean		710.32	
	Median		546.07	
Israel- Arabs	Mean		248.83	
	Median		165.45	
Latvia	Mean	1248.98		268.92
	Median	720.29		211.08
Netherlands	Mean	1935.69	1591.50	1614.67
	Median	1666.29	1444.12	1438.33
New Zealand	Mean		1503.96	
	Median		1041.98	
Norway	Mean	2086.01		2614.42
	Median	1965.29		2315.92
Poland	Mean	690.29		308.67
	Median	509.73		259.25
Portugal	Mean	1088.86	667.91	795.92
	Median	681.15	578.98	609.25
Russia	Mean	430.39		
	Median	316.28		
Slovenia	Mean			842.42
	Median			776.33
Slovakia	Mean	953.05		316.75
	Median	649.10		276.08
South Africa	Mean		262.91	
	Median		78.47	
South Korea	Mean		1458.21	
	Median		878.46	
Spain	Mean	1442.37	930.54	1072.25
	Median	1049.81	680.28	950.75
Switzerland	Mean	2442.51	1929.30	
	Median	2194.26	1715.18	
Sweden	Mean	1786.45	1805.12	1556.83
	Median	1719.54	1581.98	1478.75
United States	Mean		2351.25	
	Median		1777.78	

Cases where Mean or Median deviates with >100 units compared to the EUROSTAT statistics

Cases with unfeasible high deviations (>1000) to Eurostat statistics and high SDs (not shown here) that have to be checked again using other data sources

Table 24: Distribution of gross household income, ISSP 2006 (PPP in \$, new OECD scale)

Country		Income Gross ISSP 2006
Croatia	Mean	584.82
	Median	452.44
Denmark	Mean	2238.68
	Median	1711.52
Dominican Republic	Mean	141.42
	Median	70.57
Finland	Mean	1721.14
	Median	1257.15
Ireland	Mean	1312.83
	Median	1049.06
Latvia	Mean	456.38
	Median	329.28
Norway	Mean	2199.43
	Median	1714.91
Poland	Mean	511.03
	Median	424.77
Uruguay	Mean	299.99
	Median	142.58

Table 25: Distribution of household income, 2006 (ratio to mean) ESS3+ ISSP06 (part 1)

Country		Income Ratio ESS	Income Ratio ISSP
Australia	Mean		.4612
	Median		.3296
Austria	Mean	.6112	
	Median	.5032	
Belgium	Mean	.5543	
	Median	.4584	
Bulgaria	Mean	.5544	
	Median	.4529	
Canada	Mean		.4869
	Median		.3398
Chile	Mean		.3401
	Median		.1342
Croatia (gross)	Mean		.4359
	Median		.3373
Cyprus	Mean	.5295	
	Median	.4512	
Czech Republic	Mean		.3816
	Median		.3316
Denmark (gross)	Mean	.6111	.4784
	Median	.5357	.3658
Dominican Republic	Mean		.2778
	Median		.1386
Finland	Mean	.6158	.4793
	Median	.5503	.3501
France	Mean	.6169	.4121
	Median	.5120	.3074
Germany	Mean	.6267	.5098
	Median	.5234	.4399
Great Britain	Mean	.6404	.5396
	Median	.5329	.4162
Hungary	Mean	.6144	.4557
	Median	.5637	.2819
Ireland	Mean	.5995	.4253
	Median	.4772	.2792
Israel- Jews	Mean		.3483
	Median		.2678
Israel- Arabs	Mean		.1792
	Median		.1191
Japan	Mean		.3673
	Median		.2845
Latvia	Mean	.5918	.4012
	Median	.3413	.2895
Netherlands	Mean	.6558	.5281
	Median	.5645	.4792
New Zealand	Mean		.4533
	Median		.3105
Norway	Mean	.5976	.4649
	Median	.5630	.3625
Philippines	Mean		.2114
	Median		.1136
Poland	Mean	.5058	.4159
	Median	.3735	.3457
Portugal	Mean	.6126	.4772
	Median	.3832	.4137
Russia	Mean	.6005	.4578
	Median	.4413	.3093
Slovenia	Mean		.4104
	Median		.3632
Slovakia	Mean	.5155	
	Median	.3511	
South Africa	Mean		.3353
	Median		.1001

Table 26: Distribution of household income, 2006 (ratio to mean) ESS3+ ISSP06 (part 2)

Country		Income Ratio ESS	Income Ratio ISSP
South Korea	Mean		.3838
	Median		.2312
Spain	Mean	.5429	.4146
	Median	.3951	.3031
Switzerland	Mean	.6655	.5239
	Median	.5979	.4657
Sweden	Mean	.6074	.4740
	Median	.5847	.4154
Taiwan	Mean		.3084
	Median		.1843
United States	Mean		.5187
	Median		.3922
Uruguay	Mean		.4149
	Median		.1972
Venezuela	Mean		.2120
	Median		.0959

E Relations between harmonized variables

Table 27 contains the partial correlation of simplified ISCED-97 (WP9: *ISCED*) and ISCED-97 (ESS: *edulvl*), years of education (*edyrs*), ISEI (*ISEI*), equivalized household income (*MeanHHinc*), ESeC (*euroesec*) and respondent partners ESeC (*euroesecp*) for unweighted ESS round 3 data controlling for age. All correlations were significant at $p < 0.01$ level. The correlations were run for the following countries: Switzerland, Germany, Spain, France, Hungary, Ireland, Netherlands, Norway, Poland, Portugal and Sweden.

The correlations of ISCED-97 (WP9) ranged from .598 (female) / .667(male) (Germany) to 1.0 (Switzerland, Netherland and Norway).

Comparing the correlation coefficients of simplified ISCED-97 (WP9 variant) and ISCED-97 (ESS variant), following discrepancies greater than .05 were found:

Poland, ISCED correlated with:	edyrs, ISEI (only female), meanHHinc, euroesec, euroesecp (only female)
Ireland, ISCED correlated with:	edyrs (only female)
Hungary, ISCED correlated with:	edyrs, ISEI, meanHHinc (only female), euroesec
France, ISCED correlated with:	ISEI (only male), euroesec (only male)
Germany, ISCED correlated with:	years of education, ISEI, Partner's ESeC.

Table 27: Partial Correlations (based on Spearman's Rho) of ISCED-97 (WP9), ISCED-97 (ESS), years of education, ISEI, household income, ESeC and respondent partners ESeC for ESS round 3 unweighted data controlling for age (SPSS syntax: Partial Spearman Corr.sps).

Country (cntry)	Variables	Female						
		ISCED-97 (WP9)	ISCED-97 (ESS)	Years of education	ISEI	household income	ESeC	Partners ESeC
Switzerland	ISCED df	1.000	1.000	.773	.520	.362	-.587	-.456
	edulvl df	953	1151	1147	1079	887	1081	494
	eduyrs df	.783	.783	1.000	.451	.353	-.584	-.445
	ISEI df	.622	.622	.623	1.000	.363	-.713	-.353
	meanHHinc df	.409	.409	.388	.501	1.000	-.415	-.401
	euroesec df	-.597	-.597	-.612	-.795	-.476	1.000	.412
	euroesecp df	-.395	-.395	-.447	-.426	-.366	.421	1.000
		311	311	311	309	260	310	
Germany	ISCED df	1.000	.598	.630	.471	.192	-.476	-.358
	edulvl df	1402	1430	1430	1289	1066	1291	527
	eduyrs df	.685	.650	1.000	.463	.184	-.535	-.339
	ISEI df	.633	.525	.573	1.000	.355	-.733	-.323
	meanHHinc df	.344	.339	.329	.427	1.000	-.363	-.344
	euroesec df	-.615	-.563	-.576	-.827	-.418	1.000	.362
	euroesecp df	-.345	-.317	-.358	-.405	-.295	.407	1.000
		420	420	420	413	349	418	
Spain	ISCED df	1.000	.966	.806	.529	.430	-.603	-.566
	edulvl df	896	968	911	761	545	762	411
	eduyrs df	.784	.790	1.000	.539	.409	-.575	-.560
	ISEI df	.534	.556	.478	1.000	.322	-.740	-.428
	meanHHinc df	.436	.435	.416	.338	1.000	-.395	-.369
	euroesec df	-.491	-.514	-.463	-.694	-.319	1.000	.503
	euroesecp df	-.512	-.533	-.523	-.481	-.500	.487	1.000
		246	246	234	246	173	246	

(all correlations are significant at $p < 0.01$)

Country (cntry)	Variables	Female						
		ISCED-97 (WP9)	ISCED-97 (ESS)	Years of education	ISEI	household income	ESeC	Partners ESeC
France	ISCED df	1.000	.896	.746	.509	.426	-.595	-.406
	edulvl df	.876	1.000	.770	.526	.442	-.608	-.423
	eduyrs df	.739	.763	1.000	.474	.375	-.550	-.366
	ISEI df	.554	.638	.559	1.000	.423	-.779	-.367
	meanHHinc df	.378	.417	.362	.464	1.000	-.483	-.320
	euroesec df	-.498	-.569	-.499	-.851	-.419	1.000	.423
	euroesecp df	-.407	-.447	-.438	-.435	-.470	.379	1.000
		413	413	411	397	380	405	
Hungary	ISCED df	1.000	.932	.842	.648	.395	-.651	-.309
	edulvl df	.883	1.000	.912	.700	.468	-.719	-.352
	eduyrs df	.783	.879	1.000	.664	.479	-.683	-.398
	ISEI df	.624	.679	.674	1.000	.373	-.813	-.276
	meanHHinc df	.392	.438	.404	.338	1.000	-.380	-.359
	euroesec df	-.603	-.692	-.681	-.789	-.335	1.000	.353
	euroesecp df	-.507	-.541	-.505	-.403	-.402	.486	1.000
		191	191	191	185	153	189	
Ireland	ISCED df	1.000	.964	.748	.438	.320	-.512	-.281
	edulvl df	.971	1.000	.812	.487	.347	-.553	-.322
	eduyrs df	.792	.831	1.000	.461	.343	-.482	-.316
	ISEI df	.549	.583	.537	1.000	.359	-.679	-.277
	meanHHinc df	.380	.380	.368	.384	1.000	-.425	-.337
	euroesec df	-.516	-.537	-.498	-.796	-.352	1.000	.314
	euroesecp df	-.233	-.277	-.191	-.380	-.328	.386	1.000
		233	233	233	233	196	233	

(all correlations are significant at $p < 0.01$)

Country (cntry)	Variables	Female							
		ISCED-97 (WP9)	ISCED-97 (ESS)	Years of education	ISEI	household income	ESeC	Partners ESeC	
Netherlands	ISCED	1.000	1.000	.729	.586	.385	-.575	-.416	
	df		1150	1144	1060	986	1060	471	
	edulvl	1.000	1.000	.729	.586	.385	-.575	-.416	
	df	990		1144	1060	986	1060	471	
	eduyrs	.721	.721	1.000	.499	.348	-.502	-.291	
	df	987	987		1059	986	1059	472	
	ISEI	.548	.548	.483	1.000	.362	-.791	-.291	
	df	954	954	951		923	1064	460	
	meanHHinc	.384	.384	.333	.443	1.000	-.336	-.318	
	df	877	877	874	855		923	412	
Male	euroesec	-.555	-.555	-.498	-.863	-.466	1.000	.244	
	df	960	960	957	954	861		460	
	euroesecp	-.274	-.274	-.262	-.286	-.276	.312	1.000	
	df	363	363	361	356	328	360		
	Norway	ISCED	1.000	1.000	.826	.405	.345	-.644	-.320
		df		855	854	812	812	813	411
		edulvl	1.000	1.000	.826	.405	.345	-.644	-.320
		df	885		854	812	812	813	411
		eduyrs	.799	.799	1.000	.416	.334	-.616	-.346
		df	885	885		811	812	812	411
ISEI		.532	.532	.499	1.000	.333	-.721	-.406	
df		852	852	853		782	813	407	
meanHHinc		.184	.184	.208	.293	1.000	-.402	-.324	
df		866	866	867	842		782	405	
Male	euroesec	-.581	-.581	-.535	-.774	-.247	1.000	.387	
	df	854	854	855	853	844		407	
	euroesecp	-.381	-.381	-.379	-.279	-.330	.322	1.000	
	df	426	426	426	424	425	426		
	Poland	ISCED	1.000	.927	.878	.611	.334	-.523	-.447
		df		889	876	759	717	759	317
		edulvl	.857	1.000	.917	.673	.390	-.606	-.512
		df	798		876	759	717	759	317
		eduyrs	.814	.912	1.000	.623	.363	-.555	-.509
		df	793	793		753	710	753	317
ISEI		.493	.520	.477	1.000	.403	-.765	-.476	
df		696	696	696		628	761	308	
meanHHinc		.268	.354	.302	.351	1.000	-.363	-.406	
df		647	647	646	581		628	266	
Male	euroesec	-.402	-.476	-.446	-.658	-.289	1.000	.538	
	df	702	702	703	700	586		308	
	euroesecp	-.442	-.478	-.461	-.415	-.367	.452	1.000	
	df	234	234	235	229	196	235		

(all correlations are significant at $p < 0.01$)

Country (cntry)	Variables	Female						
		ISCED-97 (WP9)	ISCED-97 (ESS)	Years of education	ISEI	household income	ESeC	Partners ESeC
Portugal	ISCED df	1.000	.972	.913	.596	.396	-.586	-.517
	edulvl df	.991	1.000	.927	.595	.414	-.586	-.530
	eduyrs df	.929	.933	1.000	.618	.404	-.599	-.531
	ISEI df	.573	.581	.589	1.000	.347	-.732	-.496
	meanHHinc df	.365	.363	.382	.389	1.000	-.310	-.283
	euroesec df	-.443	-.450	-.441	-.596	-.395	1.000	.588
	euroesecp df	-.476	-.477	-.487	-.412	-.379	.487	1.000
Sweden	ISCED df	1.000	.919	.834	.471	.356	-.588	-.368
	edulvl df	.901	1.000	.835	.457	.311	-.580	-.373
	eduyrs df	.845	.843	1.000	.523	.343	-.594	-.412
	ISEI df	.537	.509	.521	1.000	.378	-.789	-.403
	meanHHinc df	.287	.253	.259	.384	1.000	-.423	-.383
	euroesec df	-.516	-.487	-.503	-.811	-.373	1.000	.419
	euroesecp df	-.331	-.368	-.362	-.389	-.292	.369	1.000

(all correlations are significant at $p < 0.01$)

FP7-212214

Table 28 presents the partial inter-correlations between ISCED-97 (WP9: *ISCED*), the ISSP harmonized variable on education (*degree*), years of education (*educyrs*), ISEI (*ISEI*) and ESeC (*euroesec*) for ISSP 2005 data, controlling for age. All correlations are significant at $p < 0.01$. Countries: Switzerland, Germany, France, Hungary, Ireland, Norway, Portugal and Sweden.

The partial correlations of ISCED-97 (WP9) and ISSP-degree-variable ranged from .745 (female) (Germany) to .993 (male) (Finland).

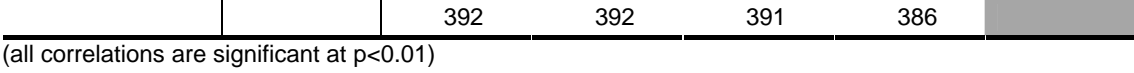
Comparing the correlation coefficients for the simplified ISCED-97 (WP9) and the DEGREE variable (ISSP), following discrepancies greater than .05 were found:

Germany:	educyrs. euroesec (only female)	Portugal:	educyrs
Ireland:	educyrs, ISEI	France:	educyrs (only male), ISEI (only male)
Switzerland:	educyrs (only female)	Finland:	educyrs

Table 28: Partial Correlations (based on Spearman's rho) of ISCED-97 (WP9), ISSP-Degree, years of education, ISEI and ESeC for ISSP 2005 unweighted data, controlling for age (SPSS syntax: Partial Spearman Corr.sps)

Country (cntry)	Variables	ISCED-97 (WP9)	ISSP-Degree	Female			
				Years of education	ISEI	ESeC	
Germany	ISCED	1.000	.745	.738	.502	-.454	
	degree	.835	1.000	.948	.527	-.541	
	educyrs	.831	.935	1.000	.536	-.551	
	Male	ISEI	.566	.565	.582	1.000	-.692
		euroesec	-.541	-.534	-.545	-.746	1.000
			753	753	756	714	
			810	864	864	741	762
	810	817		741	762		
	718	718	721		741		
	753	753	756	714			
Great Britain	ISCED	1.000	.980	.624	.431	-.539	
	degree	.981	1.000	.604	.426	-.544	
	educyrs	.640	.623	1.000	.390	-.433	
	Male	ISEI	.586	.577	.533	1.000	-.728
		euroesec	-.540	-.536	-.491	-.837	1.000
			379	385	384	384	
			381		519	505	505
	380	386		505	505		
	378	384	383		506		
	379	385	384	384			
Hungary	ISCED	1.000	.952	.822	.660	-.672	
	degree	.955	1.000	.867	.690	-.696	
	educyrs	.837	.869	1.000	.662	-.693	
	Male	ISEI	.632	.665	.671	1.000	-.832
		euroesec	-.602	-.625	-.657	-.801	1.000
			399	399	399	388	
			426		575	508	523
	426	426		508	523		
	387	388	387		508		
	399	399	399	388			
Ireland	ISCED	1.000	.910	.647	.468	-.545	
	degree	.911	1.000	.724	.530	-.581	
	educyrs	.699	.775	1.000	.454	-.468	
	Male	ISEI	.519	.572	.447	1.000	-.712
		euroesec	-.465	-.515	-.417	-.725	1.000
			408	408		524	528
			412		566	524	528
	408	408		524	528		
	386	386	385		524		
	408	408		524	528		

FP7-212214



(all correlations are significant at $p < 0.01$)

Country (cntry)	Variables	Female				
		ISCED-97 (WP9)	ISSP-Degree	Years of education	ISEI	ESeC
Norway	ISCED	1.000	.970	.853	.383	-.591
	degree	.979	1.000	.874	.363	-.604
	educyrs	.826	.843	1.000	.372	-.560
	Male	634	634		583	608
	ISEI	.549	.553	.567	1.000	-.741
	euroesec	532	532	532		588
		560	560	560	533	
Sweden	ISCED	1.000	.959	.716	.468	-.565
	degree	.943	1.000	.761	.513	-.598
	educyrs	.708	.731	1.000	.501	-.537
	Male	605	605		594	626
	ISEI	.519	.559	.440	1.000	-.783
	euroesec	563	563	533		635
		625	625	586	568	
Slovenia	ISCED	1.000	.985	.764	.714	-.720
	degree	.990	1.000	.754	.717	-.721
	educyrs	.769	.771	1.000	.667	-.691
	Male	449	449		408	448
	ISEI	.661	.655	.643	1.000	-.835
	euroesec	355	355	354		411
		394	394	393	357	
Latvia	ISCED	1.000	.	.656	.591	-.566
	degree	.990	1.000	.754	.717	-.721
	educyrs	.769	.771	1.000	.667	-.691
	Male	449	449		408	448
	ISEI	.661	.655	.643	1.000	-.835
	euroesec	355	355	354		411
		394	394	393	357	
France	ISCED	1.000	.917	.761	.410	-.551
	degree	.934	1.000	.810	.453	-.586
	educyrs	.795	.851	1.000	.399	-.520
	Male	708	708		603	605
	ISEI	.519	.602	.530	1.000	-.668
	euroesec	462	462	458		615
		393	393	384	381	
France	ISCED	1.000	.917	.761	.410	-.551
	degree	.934	1.000	.810	.453	-.586
	educyrs	.795	.851	1.000	.399	-.520
	Male	708	708		603	605
	ISEI	.519	.602	.530	1.000	-.668
	euroesec	462	462	458		615
		393	393	384	381	

FP7-212214

		473	473	469	463	
--	--	-----	-----	-----	-----	--

(all correlations are significant at $p < 0.01$)

Country (cntry)	Variables	Female					
		ISCED-97 (WP9)	ISSP-Degree	Years of education	ISEI	ESeC	
Portugal	ISCED	1.000	.813	.836	.526	-.555	
			1095	983	906	912	
	degree	.812	1.000	.704	.520	-.547	
		736		983	906	912	
	educyrs	.872	.732	1.000	.491	-.508	
	Male		676	676		825	831
	ISEI	.571	.542	.528	1.000	-.707	
	691	691	634		906		
	euroesec	-.537	-.523	-.486	-.677	1.000	
		700	700	642	691		
Switzerland	ISCED	1.000	.937	.480	.458	-.517	
			553	552	536	536	
	degree	.962	1.000	.572	.455	-.541	
		498		567	550	550	
	educyrs	.457	.541	1.000	.362	-.462	
	Male		497	502		550	550
	ISEI	.577	.581	.480	1.000	-.675	
	488	493	492		550		
	euroesec	-.547	-.543	-.455	-.809	1.000	
		488	493	492	492		
Finland	ISCED	1.000	.978	.450	.582	-.575	
			674	622	560	637	
	degree	.993	1.000	.318	.585	-.563	
		555		654	574	656	
	educyrs	.526	.365	1.000	.410	-.402	
	Male		505	543		546	625
	ISEI	.636	.623	.496	1.000	-.790	
	457	467	440		583		
	euroesec	-.563	-.537	-.355	-.835	1.000	
		528	538	501	475		

(all correlations are significant at $p < 0.01$)

FP7-212214

Table 29 contains the partial correlation between ISCED-97 (WP9: *ISCED*), the harmonized ISSP education-variable (*degree*), years of education (*educyrs*), ISEI (*ISEI*), and ESeC (*euroesec*) for the ISSP 2006 unweighted data, controlling for age. Given the sample size, all correlations were significant at $p < 0.01$ level. Countries: Switzerland, Germany, France, Hungary, Ireland, Norway, Portugal and Sweden.

The correlations of ISCED-97 (WP9) and the coefficients for the DEGREE (ISSP) variable ranged from .766 (female) (Germany) to .998 (male) (Slovenia).

Comparing the correlation coefficients for the simplified ISCED-97 (WP9) and the DEGREE variable (ISSP), following discrepancies greater than .05 were found:

Germany:	<i>educyrs</i> , <i>euroesec</i> (only female)	Portugal: <i>educyrs</i>
Ireland:	<i>educyrs</i> , ISEI (only male), <i>euroesec</i> (only male)	Switzerland: <i>educyrs</i>
France:	<i>educyrs</i> , ISEI, <i>euroesec</i>	Finland: <i>educyrs</i>

Table 29: Partial Correlations (based on Spearmans Roh) of ISCED (WP9), Degree (degree), years of education (educyrs), ISEI, and ESeC (eurosec) for ISSP 2006 unweighted data, controlling for age (SPSS syntax: Partial Spearman Corr.sps)

Country (cntry)	Variables	ISCED-97 (WP9)	ISSP-Degree	Female		
				Years of education	ISEI	ESeC
Germany	ISCED	1.000	.766	.762	.519	-.458
	degree	.836	1.000	.925	.540	-.515
	educyrs	.818	.908	1.000	.556	-.522
	ISEI	.633	.600	.624	1.000	-.695
	ESeC	.780	.790	.718	.686	1.000
	Years of education	.780	.790	1.000	.721	.741
	eurosec	.689	.690	.690	.721	.741
Great Britain	ISCED	1.000	.978	.615	.458	-.494
	degree	.980	1.000	.599	.465	-.522
	educyrs	.668	.656	1.000	.358	-.380
	ISEI	.523	.516	.498	1.000	-.765
	ESeC	.432	.437	.474	.474	1.000
	Years of education	.432	.437	1.000	.474	.477
	eurosec	.415	.420	.420	.477	.477
Hungary	ISCED	1.000	.961	.820	.653	-.630
	degree	.966	1.000	.849	.675	-.654
	educyrs	.772	.809	1.000	.663	-.629
	ISEI	.656	.664	.672	1.000	-.827
	ESeC	.478	.478	.462	.462	1.000
	Years of education	.478	.478	1.000	.462	.480
	eurosec	.437	.437	.436	.462	.462
Ireland	ISCED	1.000	.895	.604	.526	-.604
	degree	.875	1.000	.694	.565	-.602
	educyrs	.679	.775	1.000	.472	-.452
	ISEI	.467	.566	.479	1.000	-.743
	ESeC	.493	.493	.475	.475	1.000
	Years of education	.493	.493	1.000	.475	.478
	eurosec	.460	.460	.460	.475	.475

(all correlations are significant at p<0.01)

Country (cntry)	Variables	Female				
		ISCED-97 (WP9)	ISSP-Degree	Years of education	ISEI	ESeC
Norway	ISCED	1.000	.974	.813	.462	-.622
	degree	625	688	675	623	646
	educyrs	.780	.804	1.000	.492	-.620
	Male	611	611		616	637
	ISEI	.501	.528	.518	1.000	-.756
	euroesec	560	560	549		625
		598	598	586	563	
Sweden	ISCED	1.000	.957	.752	.405	-.548
	degree	540	619	592	561	581
	educyrs	.791	.810	1.000	.429	-.533
	Male	508	508		545	561
	ISEI	.515	.529	.493	1.000	-.791
	euroesec	491	491	471		569
		519	519	493	501	
Slovenia	ISCED	1.000	.997	.727	.689	-.662
	degree	458	524	514	358	418
	educyrs	.725	.730	1.000	.656	-.620
	Male	446	446		353	411
	ISEI	.657	.658	.639	1.000	-.841
	euroesec	361	361	355		360
		396	396	391	365	
Latvia	ISCED	1.000	.956	.623	.570	-.546
	degree	436	627	587	547	562
	educyrs	.693	.721	1.000	.523	-.520
	Male	397	397		508	522
	ISEI	.548	.540	.528	1.000	-.786
	euroesec	379	379	341		547
		391	391	352	379	
France Male	ISCED	1.000	.927	.708	.531	-.608
	degree	1037	1013	984	895	890
	educyrs	.798	.856	1.000	.546	-.586
	Male	993	993		866	861
	ISEI	.509	.563	.558	1.000	-.735
	euroesec	895	895	860		885
		498	548	531	813	1.000

FP7-212214

		912	912	878	889	
--	--	-----	-----	-----	-----	--

(all correlations are significant at $p < 0.01$)

Country (cntry)	Variables	Female					
		ISCED-97 (WP9)	ISSP-Degree	Years of education	ISEI	ESeC	
Portugal	ISCED	1.000	.798	.835	.503	-.541	
			1058	942	869	875	
	degree	.839	1.000	.764	.503	-.518	
		886		942	869	875	
	Male	educyrs	.869	.764	1.000	.451	-.470
		ISEI	803	803		785	791
		euroesec	.551	.541	.491	1.000	-.684
		812	812	732		869	
		-.524	-.486	-.461	-.657	1.000	
		825	825	744	812		
Switzerland	ISCED	1.000	.929	.574	.525	-.546	
			637	636	598	598	
	degree	.958	1.000	.649	.504	-.543	
		476		636	598	598	
	Male	educyrs	.513	.572	1.000	.399	-.456
		ISEI	474	474		598	598
		euroesec	.672	.694	.501	1.000	-.709
		456	456	454		599	
		-.665	-.687	-.485	-.827	1.000	
		463	463	461	456		
Finland	ISCED	1.000	.984	.486	.530	-.575	
			575	522	517	553	
	degree	.989	1.000	.340	.570	-.590	
		489		555	523	564	
	Male	educyrs	.592	.399	1.000	.456	-.454
		ISEI	452	486		485	522
		euroesec	.668	.653	.477	1.000	-.783
		440	457	436		528	
		-.639	-.616	-.449	-.815	1.000	
		474	495	470	470		

(all correlations are significant at $p < 0.01$)

Table 30 contains the partial correlations between ISCED-97 (WP9: *ISCED*), equivalized household income (meanHHinc), ESeC (eurosec) and the *centred* Schwartz values scales: security (SE), conformity (CO), tradition (TR), benevolence (BE), universalism (UN), self-direction (SD), stimulation (ST), hedonism (HE), achievement (AC) and power (PO) for ESS round 3 unweighted data, grouped by gender and controlling for age.

Countries: Switzerland, Germany, Spain, France, Hungary, Ireland, Netherlands, Norway, Poland, Portugal and Sweden.

Results: The highest correlations between SES components and Schwartz values are for the SE, CO, and SD values within all countries (except for Poland, Portugal and Hungary).

Table 30: Partial Correlations of ISCED-97 (WP9), Household income, ESeC and ten Schwartz values with ESS round 3 unweighted data, controlling for age

Country (cntry)	Variables	Female												
		ISCED-97 (WP9)	HH income	ESeC	Security	Conformity	Tradition	Benevolence	Universalism	Self-direction	Stimulation	Hedonism	Achievement	Power
Switzerland	ISCED	1.000	.373**	-.543**	.216**	.134**	.136**	-.033	-.170**	-.171**	-.131**	.061	-.065	.005
	meanHHinc	.412**	1.000	-.400**	.130**	.106**	.155**	-.024	-.035	-.107**	-.104**	-.029	-.060	-.048
	euroesec	-.576**	-.438**	1.000	-.213**	-.173**	-.148**	.046	.138**	.183**	.148**	.007	.052	-.009
	SE	.199**	.181**	-.220**	1.000	.229**	-.017	-.221**	-.203**	-.322**	-.456**	-.251**	-.017	.215**
	CO	.210**	.187**	-.219**	.168**	1.000	.188**	-.214**	-.255**	-.435**	-.355**	-.277**	-.117**	.090*
	TR	.086*	.130**	-.144**	.026	.125**	1.000	.089*	.024	-.215**	-.302**	-.112**	-.372**	-.230**
	BE	-.061	.019	.050	-.242**	-.185**	.106**	1.000	.291**	.114**	-.128**	-.070	-.223**	-.280**
	UN	-.066	.046	.069	-.215**	-.212**	.076	.309**	1.000	.155**	-.121**	-.110**	-.341**	-.358**
	SD	-.221**	-.068	.218**	-.338**	-.365**	-.152**	.143**	.118**	1.000	.187**	-.014	-.108**	-.209**
	ST	-.208**	-.208**	.160**	-.454**	-.328**	-.356**	-.029	-.064	.177**	1.000	.226**	-.003	-.158**
	HE	.019	-.069	-.010	-.185**	-.275**	-.145**	-.073	-.102**	.024	.183**	1.000	-.140**	-.277**
	AC	-.074	-.110**	.108**	.009	-.115**	-.351**	-.316**	-.395**	-.167**	-.014	-.169**	1.000	.214**
PO	.054	-.125**	.037	.093*	-.006	-.282**	-.340**	-.393**	-.168**	-.140**	-.202**	.338**	1.000	
Germany	ISCED	1.000	.167**	-.455**	.143**	.109**	.097**	-.124**	-.117**	-.074*	-.046	.005	-.069*	.027
	meanHHinc	.326**	1.000	-.276**	.076*	.096**	.050	-.051	-.011	-.027	-.010	-.022	-.069*	-.057
	euroesec	-.608**	-.350**	1.000	-.090**	-.103**	-.117**	.102**	.067*	.110**	.019	.033	.041	-.008
	SE	.158**	.163**	-.187**	1.000	.241**	.217**	-.154**	-.094**	-.262**	-.364**	-.299**	-.187**	-.154**
	CO	.066*	.088**	-.074*	.276**	1.000	.355**	-.299**	-.139**	-.295**	-.466**	-.396**	-.184**	-.036
	TR	.055	.087**	-.098**	.152**	.174**	1.000	-.199**	.062	-.154**	-.426**	-.322**	-.364**	-.312**
	BE	-.062*	.010	.084**	-.127**	-.130**	.063*	1.000	.234**	.254**	-.007	-.017	-.182**	-.240**
	UN	-.105**	.013	.097**	-.088**	-.157**	.101**	.266**	1.000	.198**	-.195**	-.201**	-.358**	-.437**
	SD	-.187**	-.138**	.227**	-.432**	-.309**	-.240**	.069*	.026	1.000	.018	-.070*	-.113**	-.264**
	ST	.015	-.030	-.008	-.439**	-.369**	-.350**	-.213**	-.213**	.154**	1.000	.360**	.063*	.022
	HE	.077*	-.006	-.073*	-.272**	-.395**	-.239**	-.123**	-.154**	.096**	.253**	1.000	-.051	.009
	AC	-.065*	-.073*	.084**	-.140**	-.151**	-.342**	-.169**	-.369**	.014	.054	-.102**	1.000	.334**
PO	-.007	-.141**	.021	-.044	-.048	-.304**	-.305**	-.423**	-.131**	.036	-.083**	.231**	1.000	

*** p<0.001, ** p<0.01, *p<0.05

Country (cntry)	Variables	Female												
		ISCED-97 (WP9)	HH income	ESeC	Security	Conformity	Tradition	Benevolence	Universalism	Self-direction	Stimulation	Hedonism	Achievement	Power
Spain	ISCED	1.000	.350**	-.604**	.147**	.160**	.161**	-.034	-.108*	-.140**	-.158**	-.123**	.015	.056
	meanHHinc	.309**	1.000	-.327**	.091	.061	.075	.026	-.030	-.069	-.092*	-.050	.000	-.012
	eurosec	-.535**	-.253**	1.000	-.072	-.112*	-.072	-.001	.056	.098*	.099*	.050	.004	-.040
	SE	.108*	.067	-.163**	1.000	.223**	.209**	.066	-.081	-.250**	-.427**	-.349**	-.182**	-.090
	CO	.151**	.043	-.107*	.136**	1.000	.315**	-.122**	-.218**	-.321**	-.359**	-.376**	-.105*	-.121**
	TR	.160**	.172**	-.072	.136**	.326**	1.000	.032	-.122**	-.308**	-.403**	-.288**	-.251**	-.153**
Male	BE	.008	.098*	.002	.118**	.032	.152**	1.000	.443**	.112*	-.240**	-.166**	-.400**	-.254**
	UN	-.126**	.026	.087*	.087*	-.085*	.014	.356**	1.000	.186**	-.026	-.109*	-.367**	-.386**
	SD	-.219**	-.088*	.115**	-.162**	-.283**	-.268**	-.055	.115**	1.000	.174**	-.058	-.117*	-.224**
	ST	-.053	-.100*	.055	-.381**	-.315**	-.343**	-.303**	-.269**	.018	1.000	.265**	-.020	-.099*
	HE	-.022	-.099*	.064	-.365**	-.318**	-.320**	-.240**	-.183**	.018	.222**	1.000	-.008	-.043
	AC	-.005	.008	.007	-.165**	-.189**	-.271**	-.331**	-.326**	-.089*	.057	-.052	1.000	.163**
PO	.001	-.068	-.009	-.130**	-.150**	-.223**	-.266**	-.386**	-.180**	-.008	.000	.053	1.000	
France	ISCED	1.000	.412**	-.610**	.240**	.090**	.061	-.058	-.149**	-.092**	-.002	-.039	.015	-.050
	meanHHinc	.369**	1.000	-.415**	.143**	.045	.033	-.006	-.059	-.039	-.028	-.101**	.053	-.024
	eurosec	-.502**	-.365**	1.000	-.207**	-.062	-.043	.072*	.162**	.053	-.026	.052	-.031	.024
	SE	.172**	.131**	-.209**	1.000	.125**	.026	-.118**	-.224**	-.183**	-.277**	-.142**	-.081*	-.089**
	CO	.076*	.006	.012	.052	1.000	.054	-.131**	-.251**	-.241**	-.308**	-.290**	-.034	.050
	TR	.025	.109**	-.079*	.036	.089*	1.000	.107**	.004	-.223**	-.255**	-.183**	-.304**	-.151**
Male	BE	-.008	.014	.069	-.192**	-.129**	.043	1.000	.244**	-.030	-.173**	-.113**	-.298**	-.253**
	UN	-.165**	-.007	.126**	-.235**	-.164**	.060	.175**	1.000	-.005	-.085*	-.086*	-.314**	-.310**
	SD	-.077*	-.066	.074*	-.206**	-.243**	-.223**	-.071*	-.107**	1.000	.075*	-.080*	-.145**	-.137**
	ST	-.064	-.084*	.071*	-.302**	-.326**	-.312**	-.075*	-.118**	.079*	1.000	.152**	.009	-.153**
	HE	-.029	-.101**	.043	-.168**	-.329**	-.241**	-.031	.004	-.053	.170**	1.000	-.150**	-.154**
	AC	.037	.008	-.082*	-.024	-.060	-.255**	-.276**	-.356**	-.077*	.011	-.167**	1.000	.181**
PO	.055	.012	-.031	.024	.141**	-.179**	-.259**	-.328**	-.143**	-.155**	-.184**	.154**	1.000	

*** p<0.001, ** p<0.01, *p<0.05

Country (cntry)	Variables	Female													
		ISCED-97 (WP9)	HH income	ESeC	Security	Conformity	Tradition	Benevolence	Universalism	Self-direction	Stimulation	Hedonism	Achievement	Power	
Hungary	ISCED	1.000	.402**	-.614**	.166**	.132**	.092*	-.042	-.077*	-.184**	-.058	-.089*	-.102**	.152**	
	meanHHinc	.319**	1.000	-.386**	.043	.126**	.089*	.008	-.077*	-.131**	-.071	-.087*	-.029	.114**	
	eurosec	-.613**	-.333**	1.000	-.136**	-.131**	-.110**	.015	.039	.191**	.049	.054	.154**	-.126**	
	SE	.156**	.087	-.218**	1.000	-.003	.176**	.068	.171**	-.083*	-.327**	-.176**	-.317**	-.251**	
	CO	.051	.012	-.121**	-.035	1.000	.225**	-.103**	-.033	-.317**	-.252**	-.327**	-.269**	-.022	
	TR	.029	.074	-.052	.038	.071	1.000	.050	.081*	-.310**	-.400**	-.194**	-.421**	-.150**	
	BE	-.133**	-.051	.075	.076	-.111*	.020	1.000	.139**	-.078*	-.243**	-.115**	-.210**	-.216**	
	UN	-.116*	-.037	.049	.109*	-.179**	.021	.215**	1.000	-.057	-.290**	-.261**	-.293**	-.350**	
	SD	-.155**	-.170**	.155**	-.130**	-.243**	-.183**	-.076	-.015	1.000	.102**	.055	.058	-.265**	
	ST	-.046	-.025	.090	-.366**	-.144**	-.318**	-.232**	-.248**	-.004	1.000	.080*	.158**	.009	
Male	HE	.128**	.022	-.050	-.013	-.159**	-.071	-.128**	-.184**	-.063	-.109*	1.000	.042	-.066	
	AC	-.046	.030	.114*	-.271**	-.227**	-.353**	-.220**	-.311**	.052	.152**	-.067	1.000	.095*	
	PO	.129**	.058	-.057	-.179**	-.048	-.191**	-.296**	-.393**	-.237**	.050	-.064	.160**	1.000	
	Ireland	ISCED	1.000	.308**	-.565**	.075	.135**	.130**	.030	-.158**	-.110**	-.047	.099*	-.156**	.016
		meanHHinc	.376**	1.000	-.372**	.067	.106*	.104*	.101*	.076	-.011	-.009	-.102*	-.213**	-.082
		eurosec	-.504**	-.362**	1.000	-.048	-.138**	-.101*	-.066	.061	.066	.028	-.006	.156**	.016
		SE	.132**	.126**	-.141**	1.000	.159**	.036	.027	-.045	-.159**	-.347**	-.246**	-.181**	-.074
		CO	.183**	.104*	-.178**	.197**	1.000	.238**	-.107*	-.200**	-.347**	-.407**	-.288**	-.190**	.133**
		TR	.140**	.106*	-.164**	.087	.158**	1.000	.225**	.112**	-.217**	-.403**	-.295**	-.381**	-.211**
		BE	.024	.071	-.009	-.034	-.127**	.134**	1.000	.349**	.035	-.276**	-.341**	-.309**	-.360**
UN		-.028	-.023	.076	-.068	-.088*	-.033	.314**	1.000	.171**	-.160**	-.391**	-.358**	-.481**	
SD		-.117**	.001	.124**	-.214**	-.292**	-.192**	.018	.129**	1.000	.089*	-.106*	-.120**	-.254**	
ST		-.132**	-.045	.102*	-.409**	-.348**	-.280**	-.208**	-.186**	.033	1.000	.291**	.146**	-.111**	
Male	HE	-.033	-.086	-.014	-.263**	-.283**	-.251**	-.252**	-.283**	-.179**	.253**	1.000	.080	.124**	
	AC	-.118**	-.143**	.206**	-.147**	-.239**	-.329**	-.248**	-.318**	-.019	.046	.067	1.000	.233**	
	PO	-.021	-.072	-.023	-.009	.017	-.201**	-.319**	-.369**	-.208**	-.103*	.023	.111*	1.000	

*** p<0.001, ** p<0.01, *p<0.05

Country (cntry)	Variables	Female												
		ISCED-97 (WP9)	HH income	ESeC	Security	Conformity	Tradition	Benevolence	Universalism	Self-direction	Stimulation	Hedonism	Achievement	Power
Netherlands	ISCED	1.000	.321**	-.558**	.290**	.190**	.255**	.010	-.190**	-.273**	-.189**	.033	-.113**	-.031
	meanHHinc	.367**	1.000	-.266**	.072*	.085*	.170**	.044	-.048	-.108**	-.063	-.039	-.056	-.063
	euroesec	-.567**	-.366**	1.000	-.215**	-.175**	-.245**	.030	.086*	.251**	.147**	.018	.080*	.057
	SE	.172**	.138**	-.156**	1.000	.173**	.116**	-.077*	-.111**	-.255**	-.417**	-.184**	-.117**	-.167**
	CO	.176**	.112**	-.159**	.275**	1.000	.320**	-.022	-.173**	-.312**	-.408**	-.279**	-.273**	-.082*
	TR	.165**	.124**	-.191**	.168**	.284**	1.000	.094**	-.132**	-.335**	-.397**	-.194**	-.365**	-.161**
	BE	-.051	.008	.038	-.101**	-.121**	-.026	1.000	.216**	.064	-.167**	-.161**	-.382**	-.315**
	UN	-.085*	.060	.008	-.095**	-.083*	-.064	.179**	1.000	.148**	-.110**	-.227**	-.272**	-.319**
	SD	-.268**	-.152**	.240**	-.278**	-.386**	-.372**	.064	.093*	1.000	.163**	-.064	-.080*	-.188**
	ST	-.134**	-.123**	.108**	-.498**	-.419**	-.362**	-.092*	-.095**	.218**	1.000	.185**	.113**	-.023
	HE	.106**	.021	-.039	-.193**	-.284**	-.261**	-.055	-.145**	-.006	.103**	1.000	.021	-.068
	AC	-.088*	-.067	.104**	-.193**	-.242**	-.333**	-.270**	-.340**	-.026	.086*	-.037	1.000	.286**
PO	-.028	-.137**	.089*	-.073*	-.048	-.145**	-.281**	-.470**	-.185**	-.051	-.078*	.311**	1.000	
Norway	ISCED	1.000	.298**	-.638**	.198**	.043	.193**	.135**	-.108**	-.174**	.009	.084*	-.222**	-.165**
	meanHHinc	.173**	1.000	-.336**	.071	-.049	.021	.029	.040	-.034	.028	.024	-.031	-.132**
	euroesec	-.587**	-.233**	1.000	-.168**	-.044	-.152**	-.040	.095*	.136**	.016	-.089*	.164**	.099**
	SE	.202**	.113**	-.195**	1.000	.208**	.219**	-.016	-.072	-.299**	-.456**	-.242**	-.178**	-.103**
	CO	.018	.031	-.040	.252**	1.000	.289**	-.003	-.054	-.391**	-.409**	-.393**	-.243**	-.038
	TR	.084*	.071	-.110**	.114**	.282**	1.000	.121**	-.013	-.356**	-.469**	-.248**	-.409**	-.186**
	BE	.007	.044	-.082*	-.039	-.027	.047	1.000	.208**	-.111**	-.234**	-.179**	-.270**	-.309**
	UN	-.187**	.015	.102**	-.137**	-.068	-.036	.147**	1.000	.073	-.207**	-.311**	-.281**	-.403**
	SD	-.127**	-.092*	.156**	-.220**	-.316**	-.243**	-.168**	-.039	1.000	.230**	-.016	-.011	-.103**
	ST	.015	.022	-.010	-.417**	-.429**	-.384**	-.080*	-.130**	.086*	1.000	.330**	.103**	-.018
	HE	.087*	-.055	-.059	-.242**	-.395**	-.293**	-.094*	-.247**	-.031	.301**	1.000	.015	-.018
	AC	-.042	-.057	.114**	-.201**	-.260**	-.337**	-.245**	-.319**	.001	.090*	.043	1.000	.330**
PO	-.029	-.112**	.110**	-.136**	-.078*	-.185**	-.287**	-.363**	-.011	-.050	-.033	.291**	1.000	

*** p<0.001, ** p<0.01, *p<0.05

Country (cntry)	Variables	Female												
		ISCED-97 (WP9)	HH income	ESeC	Security	Conformity	Tradition	Benevolence	Universalism	Self-direction	Stimulation	Hedonism	Achievement	Power
Poland	ISCED	1.000	.219**	-.521**	.071	.005	.086*	-.045	-.114**	-.117**	.017	.034	-.027	.060
	meanHHinc	.232**	1.000	-.218**	.083*	.073	.168**	.122**	.039	-.139**	-.122**	-.064	-.073	-.020
	euroesec	-.420**	-.276**	1.000	-.041	-.067	-.175**	-.020	.047	.141**	.027	.001	.086*	-.003
	SE	.044	.074	-.023	1.000	.143**	.120**	.101*	.141**	-.126**	-.381**	-.365**	-.214**	-.149**
	CO	-.017	.042	-.008	.198**	1.000	.314**	.117**	.132**	-.278**	-.366**	-.410**	-.258**	-.107**
	TR	-.003	.139**	-.096*	.132**	.280**	1.000	.253**	.229**	-.317**	-.354**	-.385**	-.387**	-.209**
	BE	-.067	.038	.064	.009	.036	.067	1.000	.311**	-.118**	-.329**	-.327**	-.283**	-.291**
	UN	-.122**	.003	.063	-.029	.198**	.186**	.130**	1.000	-.095*	-.302**	-.364**	-.350**	-.394**
	SD	-.163**	-.147**	.154**	-.188**	-.239**	-.319**	-.046	-.036	1.000	.072	-.016	.001	-.134**
	ST	.041	-.040	-.019	-.323**	-.395**	-.312**	-.146**	-.300**	-.013	1.000	.389**	.079*	-.083*
	HE	.154**	-.069	-.095*	-.244**	-.403**	-.284**	-.322**	-.345**	-.074	.293**	1.000	.053	-.011
	AC	-.022	-.011	.066	-.190**	-.227**	-.351**	-.119**	-.260**	-.014	.005	-.058	1.000	.150**
PO	.065	.021	-.062	-.143**	-.130**	-.204**	-.229**	-.288**	-.069	-.069	-.105*	.147**	1.000	
Portugal	ISCED	1.000	.239**	-.701**	.173**	.305**	.253**	-.070	-.110**	-.230**	-.134**	-.169**	-.110**	.083*
	meanHHinc	.218**	1.000	-.217**	.131**	.140**	.042	.010	-.042	-.089*	-.069	-.121**	-.049	.063
	euroesec	-.591**	-.260**	1.000	-.154**	-.210**	-.174**	.005	.038	.198**	.097*	.152**	.106**	-.062
	SE	.045	-.029	-.074	1.000	.016	.186**	.269**	.285**	-.100*	-.487**	-.491**	-.263**	-.144**
	CO	.169**	.075	-.128**	-.076	1.000	.358**	-.208**	-.177**	-.408**	-.185**	-.335**	-.217**	.047
	TR	.147**	.003	-.139**	.189**	.299**	1.000	.030	.105**	-.353**	-.341**	-.361**	-.394**	-.184**
	BE	-.121*	-.033	.046	.227**	-.188**	.048	1.000	.478**	.058	-.395**	-.344**	-.338**	-.213**
	UN	-.136**	-.016	.041	.191**	-.196**	.138**	.373**	1.000	-.019	-.401**	-.423**	-.371**	-.293**
	SD	-.068	.011	.112*	.023	-.357**	-.115*	.052	-.064	1.000	-.041	.072	.100*	-.141**
	ST	.009	.011	.005	-.447**	-.091	-.400**	-.399**	-.356**	-.171**	1.000	.434**	.144**	-.018
	HE	-.116*	-.071	.156**	-.427**	-.252**	-.380**	-.320**	-.370**	-.025	.408**	1.000	.242**	-.051
	AC	.025	-.036	.022	-.223**	-.278**	-.378**	-.252**	-.358**	.057	.138**	.166**	1.000	.024
PO	.042	.088	-.036	-.211**	.020	-.228**	-.250**	-.316**	-.145**	.032	-.022	.071	1.000	

*** p<0.001, ** p<0.01, *p<0.05

Country (cntry)	Variables	Female												
		ISCED-97 (WP9)	HH income	ESeC	Security	Conformity	Tradition	Benevolence	Universalism	Self-direction	Stimulation	Hedonism	Achievement	Power
Sweden	ISCED	1.000	.354**	-.622**	.240**	.051	.179**	.067	-.070	-.175**	-.099**	.080*	-.149**	-.134**
	meanHHinc	.276**	1.000	-.346**	.158**	.022	.125**	.063	.039	-.081*	-.083*	.026	-.127**	-.158**
	eurosec	-.547**	-.323**	1.000	-.203**	-.016	-.171**	-.098**	.022	.122**	.057	-.077*	.177**	.197**
	SE	.193**	.209**	-.175**	1.000	.174**	.100**	-.091*	-.130**	-.308**	-.434**	-.208**	-.082*	-.076*
	CO	.159**	.059	-.056	.178**	1.000	.247**	-.125**	-.241**	-.417**	-.378**	-.305**	-.118**	.080*
	TR	.133**	.115**	-.096*	.111**	.190**	1.000	.101**	-.087*	-.370**	-.365**	-.110**	-.362**	-.187**
Male	BE	.007	.030	-.050	-.099**	-.063	.064	1.000	.235**	-.043	-.201**	-.041	-.362**	-.300**
	UN	-.147**	-.019	.044	-.078*	-.160**	.014	.212**	1.000	.110**	-.066	-.219**	-.304**	-.394**
	SD	-.103**	-.090*	.070	-.297**	-.310**	-.237**	-.067	.036	1.000	.237**	-.054	.014	-.055
	ST	-.089*	-.100**	.053	-.444**	-.347**	-.318**	-.109**	-.179**	.129**	1.000	.205**	.058	-.084*
	HE	.044	-.039	-.036	-.150**	-.291**	-.249**	-.114**	-.202**	-.087*	.205**	1.000	-.091*	-.148**
	AC	-.145**	-.074*	.152**	-.170**	-.135**	-.384**	-.303**	-.355**	-.011	.066	-.077*	1.000	.258**
	PO	-.037	-.104**	.089*	-.118**	-.038	-.191**	-.351**	-.471**	-.083*	-.023	-.032	.395**	1.000

*** p<0.001, ** p<0.01, *p<0.05

Table 31: Partial correlation between the Left-Right scales and the simplified ISCED-97 (WP9) for the unweighted ISSP 2006 (PARTY) and ESS3 data (LRSCALE), controlling for age (Syntax: Left_right (ESS3).sps)

Country	ISSP 2006		ESS round 3	
	female	male	female	male
Switzerland	0.228***	-0.208***	-0.157***	-0.065
df	608	460	899	786
Germany	-0.118**	-0.091*	-0.155***	-0.109***
df	656	627	1259	1302
France	0.013	.080*	-0.039	-0.050
df	634	746	980	884
Hungary	-0.099	-0.082	-0.008	-0.069
df	327	309	709	529
Ireland	-0.092*	-0.032	-0.068	0.018
df	516	492	696	663
Norway	-0.145***	-0.119**	-0.067	0.058
df	520	555	826	867
Portugal	-0.098**	.007	-0.076*	0.051
df	897	773	942	651
Sweden	-0.008	.135**	0.065*	0.075*
df	574	508	898	910

Notes: Left- Right scale: 0 to 10 points with 10 representing strong preferences for right; ISCED: 0-6 levels of education