

Sweden

ISSP 2008 Sweden

Please name the ISSP module which the documentation refers to (e.g., "Work Orientations III / ISSP2005"):

Religion III / ISSP 2008

Please name your country:

SWEDEN

SEX - Sex of respondent

	National Language	English Translation
<i>Question no. and text</i>	Source: National register	
<i>Codes/ Categories</i>	1. Man	1. Male
	2. Kvinna	2. Female
<i>Interviewer Instruction</i>		
<i>Translation Note</i>		
<i>Note</i>	Question not asked, derived from national register source variable name KON	

Construction/Recoding:

Country Variable Codes (in translation)	→ SEX
1. Male	1. Male
2. Female	2. Female
SYSMIS	9. No answer

AGE - Age of respondent

	National Language	English Translation
<i>Question no. and text</i>	70. Hur gammal är Du?	How old are you?
<i>Codes/ Categories</i> år years
<i>Interviewer Instruction</i>		
<i>Translation Note</i>		
<i>Note</i>		

Construction/Recoding: (list lowest, highest, and 'missing' codes only, replace terms in [square brackets] with real numbers)

	Country Variable Codes/Construction Rules	→AGE
<i>Construction</i>		
<i>Codes</i>	17	[lowest] 17
	79	[highest] 79
	SYSMIS	99. No answer

MARITAL - R: Marital status

	National Language	English Translation
<i>Question no. and text</i>	Q48. Är Du gift, sammanboende eller ensamstående?	Are you married, living together, or single?
<i>Codes/ Categories</i>	1. Gift	1. Married
	2. Sammanboende	2. Living together
	3. Frånskild (continue with Q57)	3. Divorced
	4. Änka/änkling (continue with Q57)	4. Widow/Widower
	5. Ensamstående (continue with Q57)	5. Single
<i>Interviewer Instruction</i>		
<i>Translation Note</i>	Sammanboende = living together. This means living together with a partner without being married	
<i>Note</i>		

Construction/Recoding:

Country Variable Codes/Construction Rules	→ Marital
1. Married	1. Married, living with legal spouse
3. Divorced	2. Divorced
4. Widow/Widower	3. Widowed
	4. Separated (married but separated / not living with legal spouse)
2. Living together 5. Single	5. never married
SYSMIS	9. No answer, refused
Notes: It is not possible to distinguish MARITAL code 4. 'separated' in the Swedish data set .	

Optional: Recoding Syntax

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COHAB – R: Steady life-partner

	National Language	English Translation
<i>Question no. and text</i>	Q48. Är Du gift, sammanboende eller ensamstående?	Are you married, living together, or single?
<i>Codes/ Categories</i>	1. Gift	1. Married
	2. Sammanboende	2. Living together
	3. Frånskild (continue with Q57)	3. Divorced
	4. Änka/änkling (continue with Q57)	4. Widow/Widower
	5. Ensamstående (continue with Q57)	5. Single
<i>Interviewer Instruction</i>		
<i>Translation Note</i>		
<i>Note</i>	See MARITAL for further information	

Filter Variable(s) and Conditions:

See recoding syntax

Construction/Recoding:

Country Variable Codes/Construction Rules	→COHAB
2. Living together	1. Yes
3. Divorced	2. No
4. Widow/Widower	
5. Single	
SYSMIS	9. No answer, refused
1. Married	0. NAP (Code 1 in MARITAL)

Optional: Recoding Syntax

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EDUCYRS - R: Education I: years in school

	National Language	English Translation
<i>Question no. and text</i>	Q46. Hur många år har Du sammanlagt gått i heltidsutbildning? Räkna från och med skolans lågstadium! år	In total, how many years have you been in fulltime education? Count from the low stadium of the comprehensive school! years
<i>Codes/ Categories</i>	0	0 [No formal schooling]
	1	1
	25	25
	sysmis	sysmis
<i>Translation Note</i>		
<i>Note</i>	(a) The variable is allowed to vary between 0-25 years (b) Usually people enter the school system (the low stadium) at age 6 or 7.	

Filter Variable(s) and Conditions:

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Construction/Recoding: (list lowest, highest, and 'missing' codes only, replace terms in [square brackets] with real numbers)

Country Variable Codes/Construction Rules	→ EDUCYRS
1	[lowest]
25	[highest]
Not used	95. Still at school
Not used	96. Still at College/University
0	97. No formal schooling
Not used	98. Don't know
SYSMIS	99. No answer, refused
Not used	00. NAV

Optional: Recoding Syntax

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DEGREE – R: Education II: categories

	National Language	English Translation
Question no. and text	Q45 Vilken är Din nuvarande högsta utbildning? Var vänlig och ange endast ett alternativ	What is your highest level of education at present? Please indicate one alternative only
Codes/ Categories	1. Folkskola eller grundskola	1. Primary or comprehensive school
	2. 2-årig gymnasielinje	2. Vocational school 2 years (1972-92)
	3. Yrkesinriktat gymnasieprogram (efter 1992)	3. Vocational school (post 1992)
	4. Yrkesskola	4. Vocational school (pre 1972)
	5. Folkhögskola	5. Alternative secondary school
	6. Realskola	6. Lower secondary school
	7. 3- eller 4-årig gymnasielinje (före 1995)	7. 3 or 4 year gymnasium (academic track pre 1995)
	8. Samhällsvetarprogrammet eller naturvetarprogrammet (efter 1992)	8. Social- or natural- science program in gymnasium (academic track post 1992)
	9. Studentexamen	9. Higher secondary school
	10. Universitets eller högskoleutbildning utan examen	10. University studies without degree
	11. Examen från universitet eller högskola	11. University degree
	SYSMIS	SYSMIS
Interviewer Instruction		
Translation Note		
Note		

Filter Variable(s) and Conditions:

No filter variable applied

Construction/Recoding:

Country Variable Codes/Construction Rules	→ DEGREE
Not used	0. No formal qualification
1. Primary or comprehensive school	1. Lowest formal qualification attainable
2. Vocational school 2 years (1972-92) 3. Vocational school (post 1992) 4. Vocational school (pre 1972) 5. Alternative secondary school 6. Lower secondary school	2. Qualifications which are above the lowest qualification, but below the usual entry requirement for universities (intermediary secondary completed)
7. 3 or 4 year gymnasium (academic track pre 1995) 8. Social- or natural- science program in gymnasium (academic track post 1992) 9. Higher secondary school	3. (Usual) Entry requirement for universities (higher secondary completed: the German Abitur, the French Bac, English A-level, etc.)
10. Universitets eller högskoleutbildning utan examen	4. Qualifications which are above the higher secondary level, but below a full university degree
11. Examen från universitet eller högskola	5. University degree completed
SYSMIS	9. No answer

SE_DEGR - Country-specific degrees of education

	National Language	English Translation
Question no. and text	Q45. Vilken är Din nuvarande högsta utbildning? Var vänlig och ange endast ett alternativ	What is your highest level of education at present? Please indicate one alternative only
Codes/ Categories	1. Folkskola eller grundskola	1. Primary or comprehensive school
	2. 2-årig gymnasielinje	2. Vocational school 2 years (1972-92)
	3. Yrkesinriktat gymnasieprogram (efter 1992)	3. Vocational school (post 1992)
	4. Yrkesskola	4. Vocational school (pre 1972)
	5. Folkhögskola	5. Alternative secondary school
	6. Realskola	6. Lower secondary school
	7. 3- eller 4-årig gymnasielinje (före 1995)	7. 3 or 4 year gymnasium (academic track pre 1995)
	8. Samhällsvetarprogrammet eller naturvetarprogrammet (efter 1992)	8. Social- or natural- science program in gymnasium (academic track post 1992)
	9. Studentexamen	9. Higher secondary school
	10. Universitets eller högskoleutbildning utan examen	10. University studies without degree
	11. Examen från universitet eller högskola	11. University degree
	SYSMIS	SYSMIS
Interviewer Instruction		
Translation Note		
Note		

Filter Variable(s) and Conditions:

No filter variable has been applied

Construction/Recoding:

Country Variable Codes/Construction Rules	→ nat_DEGR
1. Primary or comprehensive school	1. Primary or comprehensive school
2. Vocational school 2 years (1972-92)	2. Vocational school 2 years (1972-92)
3. Vocational school (post 1992)	3. Vocational school (post 1992)
4. Vocational school (pre 1972)	4. Vocational school (pre 1972)
5. Alternative secondary school	5. Alternative secondary school
6. Lower secondary school	6. Lower secondary school
7. 3 or 4 year gymnasium (academic track pre 1995)	7. 3 or 4 year gymnasium (academic track pre 1995)
8. Social- or natural- science program in gymnasium (academic track post 1992)	8. Social- or natural- science program in gymnasium (academic track post 1992)
9. Higher secondary school	9. Higher secondary school
10. University studies without degree	10. University studies without degree
11. University degree	11. University degree
SYSMIS	99. NA

WRKST - Current employment status, main source of living

	National Language	English Translation
<i>Question no. and text</i>	Q36. Vilken av följande grupper tillhör Du? Om Du just nu är föräldraledig eller sjukskriven, ange om Du arbetade heltid eller deltid innan föräldraledigheten eller sjukskrivningen.	Which of the following groups do you belong to? If you are on parental- or sickness-leave, please indicate whether you worked full-time or part-time before the parental- or sickness-leave.
<i>Codes/ Categories</i>	1. Arbetar heltid (mer än 35 timmar per vecka)	1. Working full-time (more than 35 hours a week)
	2. Arbetar deltid 15-35 timmar/vecka	2. Working part-time 15-35 hours/week
	3. Arbetar deltid mindre än 15 timmar/vecka	3. Working part-time less than 15 hours/week
	4. Medhjälpande familjemedlem	4. Helping family member
	5. Arbetslös	5. Unemployed
	6. Har beredskapsarbete, genomgår arbetsmarknadsutbildning eller har ALU-anställning	6. In temporary public employment or vocational employment training courses
	7. Studerande	7. Student
	8. Ålderspensionär	8. Retirement pensioner
	9. Hemarbetande	9. Working at home
	10. Förtidspensionär	10. Disability pensioner
	11. Gör värnplikt	11. In compulsory military service
<i>Interviewer Instruction</i>		
<i>Translation Note</i>		
<i>Note</i>		

Filter Variable(s) and Conditions:

No filter variable has been applied

Construction/Recoding:

Country Variable Codes/Construction Rules	→WRKST
1. Working full-time (more than 35 hours a week)	1. Empl. full time
2. Working part-time 15-35 hours/week	2. Empl. part time
3. Working part-time less than 15 hours/week	3. Empl. < part time / temp. out of work
4. Helping family member	4. Helping family member
5. Unemployed	5. Unemployed
6. In temporary public employment or vocational employment training courses	6. Student / in school / in vocat. Training
7. Student	
8. Retirement pensioner	7. Retired
9. Working at home	8. Housewife / home duties
10. Disability pensioner	9. Permanently disabled
11. In compulsory military service	10. Others not in labour force
SYSMIS. No answer	99. No answer

ISSP 2008 Sweden

WRKHRS - Weekly working hours

	National Language	English Translation
<i>Question no. and text</i>	Q37. Vilken är din normala veckoarbetstid?	How many hours do you usually work per week?
<i>Codes/ Categories</i> timmar hours
	0 förvärvsarbetar inte	0 do not work
	99 inget svar	99 no answer
<i>Interviewer Instruction</i>		
<i>Translation Note</i>		
<i>Note</i>	Allowed to vary 0-96 hours a week	

Filter Variable(s) and Conditions:

No filter variable has been applied

Construction/Recoding: (list lowest, highest, and 'missing' codes only, replace terms in [square brackets] with real numbers)

Country Variable Codes/ Construction Rules	→WRKHRS
01 hours	[lowest]
96 hours	[highest]
Not used	96
Not used	97. Refused
Not used	98. Don't know
99, SYSMIS	99. No answer
00. Working 0 hours per week (<i>no filter has been applied, i.e. codes 5-10 in WRKST have not been checked</i>)	00. NAP (currently not in labour force - Code 5-10 in WRKST)

Optional: Recoding Syntax

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ISCO88 - R: Occupation ISCO 1988

Please give the text of the source question(s) on the respondent's occupation used in your field questionnaire. If ISCO88-codes are not coded directly from the responses, but derived from a country-specific occupation coding scheme, please provide a table of correspondence between country-specific and ISCO88 codes *attached as a separate file*. Please report which kind of ISCO code you apply. The most common ones are the code developed by the International Labour Organisation (ILO) and the variant developed for the European Union (EU), ISCO-COM. If you apply another variant such as ISCO88-CIS developed by the Statistical Committee of the Commonwealth of Independent States, then please specify.

Please do **not** enter **standard** ISCO88 codes here. But please report if your country **adds** or **changes** codes compared to ISCO88, if any.

	National Language	English Translation
<i>Question no. and text</i>	Q38. Vilket yrke har Du? Om du är pensionär eller inte arbetar just nu, ange vilket yrke du hade senast. Ange så noggrant som möjligt.	What is your occupation? If you are retired or not working at the moment, please indicate what your occupation was in your last job. Please describe it as clearly as possible
<i>Question no. and text</i>	Q39. Vilken slags produktion/verksamhet finns på det ställe Du arbetar, eller arbetade senast?	What kind of production/activity is performed at your current or last workplace?
<i>Codes/ Categories deviating from ISCO88 / ISCO88-COM</i>		
<i>Interviewer Instruction</i>		
<i>Translation Note</i>		
<i>Note</i>	Both of the above questions are used to classify responses into the Swedish Standardized Classification of Occupations (SSYK). However data on SSYK is coded under Q39. Q38 is another Swedish occupation code that is not required for the ISSP (therefore, no frequency table is supplied for Q38). SSYK is thereafter recoded into ISCO88-COM. See also appendices in the codebook for Sweden-ISSP. Recoding schema between the national SSYK and ISCO88 is available in doc: SSYK_to_ISCO88COM.doc	
<i>Use of ISCO</i>	ISCO88 (ILO)	
	ISCO88-COM (EU variant)	
	Other ISCO88 variant	→please specify

WRKSUP - Supervises others at work

	National Language	English Translation
<i>Question no. and text</i>	Q41. Har Du någon arbetsledande funktion? Om du är pensionär eller inte arbetar just nu, ange om Du var arbetsledare på ditt förra arbete.	Do you have any supervising function at work? If you are retired or not working at the moment, please indicate whether you were a supervisor in your last job.
<i>Codes/ Categories</i>	1. Ja	1. Yes
	2. Nej	2. No
	3. Har aldrig förvärvat arbetat	3. Never worked for pay
	SYSMIS. Inget svar	SYSMIS. No answer
<i>Interviewer Instruction</i>		
<i>Translation Note</i>		
<i>Note</i>		

Filter Variable(s) and Conditions:

No filter variable has been applied

Construction/Recoding:

Country Variable Codes/ Construction Rules	→WRKSUP
1. Yes	1. Yes
2. No	2. No
Not used	3. Refused
Not used	8. Don't know
3. Never worked for pay SYSMIS. No answer	9. No answer
Not used	0. NAP (Never had a job)

Optional: Recoding Syntax

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WRKTYPE - R: Working for private sector, public sector or self-employed

	National Language	English Translation
<i>Question no. and text</i>	Q40. Är Du företagare eller anställd? Om Du är pensionär eller inte arbetar just nu, ange om Du var företagare eller anställd i Ditt förra arbete.	Are you self-employed or an employee? If you are retired or not working at the moment, please indicate whether you were self-employed or an employee in your last job.
<i>Codes/ Categories</i>	1. Egen företagare utan anställda	1. Self-employed without employees
	2. Egen företagare med anställda. Hur många anställda? personer [Q40op]	2. Self-employed with employees. How many employees? persons
	3. Anställd	3. Employee
	4. Har aldrig förvärvsarbetat	4. Never worked for pay
	SYSMIS. Inget svar	SYSMIS. No answer

<i>Question no. and text</i>	Q42. Arbetar Du huvudsakligen i privat eller offentlig tjänst? Om Du är pensionär eller inte arbetar just nu, ange om Ditt förra arbete var i privat eller offentlig tjänst.	Do you mainly work in the private or in the public services? If you are retired or not working at the moment, please indicate whether your last job was in the private or in the public services.
<i>Codes/ Categories</i>	1. Arbetar i offentlig tjänst	1. Works in the public service
	2. Arbetar i statligt företag	2. Works for a publicly owned company
	3. Arbetar privat (inkl facklig eller kooperativ)	3. Works in the private sector (incl. trade unions or cooperatives)
	4. Har aldrig förvärvsarbetat	4. Never worked for pay
	SYSMIS. Inget svar	9. No answer
<i>Interviewer Instruction</i>		
<i>Translation Note</i>		
<i>Note</i>		

Filter Variable(s) and Conditions:

No filter variable has been applied

Construction/Recoding:

Country Variable Codes/ Construction Rules	→WRKTYPE
Q42. 1. Works in the public service	1. Works for government
Q42. 2. Works for a publicly owned company	2. Works for publicly owned firm
Q42. 3. Works in the private sector (incl. trade unions or cooperatives)	3. Does not work for government or publicly owned firm, and not self employed
if (Q40 = 1) or (Q40 = 2) then (WRKTYPE = 4)	4. Self employed
Q42. SYSMIS. No answer Q42. 4. Never worked for pay	9. NA, DK
Not used	0. NAP (Never had a job)

NEMPLOY - (If self employed) Number of employees

	National Language	English Translation
<i>Question no. and text</i>	Variable values derived from Q40, code 2 [Q40op]. See above source variables for WRKTYPE	
<i>Codes/ Categories</i>	001. En anställd	[Lowest] one employee
	999. 999 anställda	[Highest] 999 employees
	0 Ingen anställd	0 no employee
	SYSMIS. Inget svar	SYSMIS. No answer

<i>Interviewer Instruction</i>	
<i>Translation Note</i>	
<i>Note</i>	3-digit level coding. Maximum number of employees = 999.

Filter Variable(s) and Conditions:

No filter variable has been applied

Construction/Recoding: (list lowest, highest, and 'missing' codes only, replace terms in [square brackets] with real numbers)

Country Variable Codes/ Construction Rules	→NEMPLOY
001. one employee	[lowest]
999. 999 employees	[highest]
if (WRKTYPE = 4) and (Q40op = 0, SYSMIS) then (NEMPLOY = 9995)	9995. no employee
SYSMIS	9999. No answer
Not used	0. NAP (Code 0, 1-3 in WRKTYPE)

Optional: Recoding Syntax

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UNION - Is/was respondent member of a (trade) union?

	National Language	English Translation
<i>Question no. and text</i>	Q43. Har Du någon gång varit medlem i en facklig organisation?	Have you ever been a member of a union
<i>Codes/ Categories</i>	1. Ja	1. Yes
	2. Nej (fortsätt med fråga 45)	2. No (please continue with question 45)
	SYSMIS. Inget svar	SYSMIS. No answer
<i>Interviewer Instructions</i>		
<i>Translation Note</i>		
<i>Note</i>		
<i>Question no. and text</i>	Q44. Är Du medlem i någon facklig organisation just nu?	Are you currently a member of a union?
<i>Codes/ Categories</i>		
	1. Ja, ett LO-förbund	1. Yes, the LO union federation
	2. Ja, ett TCO-förbund	2. Yes, the TCO union federation
	3. Ja, ett SACO-förbund	3. Yes, the SACO union federation
	4. Ja, annan facklig organisation	4. Yes, other union
	5. Nej	5. No
	SYSMIS. Inget svar	SYSMIS. No answer
<i>Interviewer Instructions</i>		
<i>Translation Note</i>		
<i>Note</i>	Only Q43=1 should respond to Q44	

Filter Variable(s) and Conditions:

No filter variable has been applied

Construction/Recoding:

Country Variable Codes/ Construction Rules	→UNION
if (Q43 not equal 2) and (Q44 = 1 or 2 or 3 or 4) then (UNION = 2)	1. Currently member
if (Q43 = 1) and (Q44 not equal 1 or 2 or 3 or 4) then (UNION = 2)	2. Once member, not now
if (Q43 = 2) and (Q44 = 5 or SYSMIS) then (UNION = 3)	3. Never member
Not used	8. Don't know
SYSMIS. No answer	9. No answer

SPWRKST – Spouse/partner: current employment status, main source of living

	National Language	English Translation
<i>Question no. and text</i>	Q49. Vilken av följande grupper tillhör Din make/maka/sambo? Om han/hon just nu är föräldraledig eller sjukskriven, ange om han/hon arbetade heltid eller deltid innan föräldraledigheten eller sjukskrivningen.	Which of the following groups do your husband/wife/live-in partner belong to? If he/she is on parental- or sickness-leave, please indicate whether he/she worked full-time or part-time before the parental- or sickness-leave.
<i>Codes/ Categories</i>	1. Arbetar heltid (mer än 35 timmar per vecka)	1. Working full-time (more than 35 hours a week)
	2. Arbetar deltid 15-35 timmar/vecka	2. Working part-time 15-35 hours/week
	3. Arbetar deltid mindre än 15 timmar/vecka	3. Working part-time less than 15 hours/week
	4. Medhjälpande familjemedlem	4. Helping family member
	5. Arbetslös	5. Unemployed
	6. Har beredskapsarbete, genomgår arbetsmarknadsutbildning eller har ALU-anställning	6. In temporary public employment or vocational employment training courses
	7. Studerande	7. Student
	8. Ålderspensionär	8. Retirement pensioner
	9. Hemarbetande	9. Working at home
	10. Förtidspensionär	10. Disability pensioner
	11. Gör värnplikt	11. In compulsory military service
		SYSMIS. Inget svar
<i>Interviewer Instruction</i>		
<i>Translation Note</i>		
<i>Note</i>		

Filter Variable(s) and Conditions:

No filter variable has been applied

Construction/Recoding:

Country Variable Codes/ Construction Rules	→SPWRKST
Not used	00. NAP (no spouse, no partner – Code 2-5 in MARITAL or 2 in COHAB)
1. Working full-time (more than 35 hours a week)	1. Empl. full time
2. Working part-time 15-35 hours/week	2. Empl. part time
3. Working part-time less than 15 hours/week	3. Empl. < part time / temp. out of work
4. Helping family member	4. Helping family member
5. Unemployed	5. Unemployed
6. In temporary public employment or vocational employment training courses	6. Student / in school / in vocat. Training
7. Student	
8. Retirement pensioner	7. Retired
9. Working at home	8. Housewife / home duties
10. Disability pensioner	9. Permanently disabled
11. In compulsory military service	10. Others not in labour force
SYSMIS. No answer	99. No answer

SPISCO88 - S-P: Occupation ISCO

Please give the text of the source question(s) on the spouse's occupation used in your field questionnaire. If ISCO88-codes are not coded directly from the responses, but derived from a country-specific occupation coding scheme, please provide a table of correspondence between country-specific and ISCO88 codes *attached as a separate file*. Please report which kind of ISCO code you apply. The most common ones are the code developed by the International Labour Organisation (ILO) and the variant developed for the European Union (EU), ISCO-COM. If you apply another variant such as ISCO88-CIS developed by the Statistical Committee of the Commonwealth of Independent States, then please specify.

Please do **not** enter **standard** ISCO88 codes here. But please report if your country **adds** or **changes** codes compared to ISCO88, if any.

	National Language	English Translation
<i>Question no. and text</i>	Q51. Vilket yrke har Din make/maka/sambo? Om han/hon är pensionär eller inte arbetar just nu, ange vilket yrke han/hon hade senast. Ange så noggrant som möjligt.	What is your husband's/wife's/live-in partner's occupation? If he/she is retired or not working at the moment, please indicate what his/her occupation was in his/her last job. Please describe it as clearly as possible
<i>Question no. and text</i>	Q52. Vilken slags produktion/verksamhet finns på det ställe han/hon arbetar, eller arbetade senast?	What kind of production/activity is performed at his/her current or last workplace?
<i>Note</i>	See ISCO88 for information on coding procedures	
<i>Use of ISCO</i>	ISCO88 (ILO) ISCO88-COM (EU variant) Other ISCO88 variant	→please specify _____

SPWRKTYP – S-P: Working for private sector, public sector or self-employed

	National Language	English Translation
<i>Question no. and text</i>	Q53. Är Din make/maka/sambo företagare eller anställd? Om han/hon är pensionär eller inte arbetar just nu, ange om han/hon var företagare eller anställd i sitt förra arbete.	Is your husband/wife/live-in partner self-employed or an employee? If he/she is retired or not working at the moment, please indicate whether he/she was self-employed or an employee in his/hers last job.
<i>Codes/ Categories</i>	1. Egen företagare utan anställda	1. Self-employed without employees
	2. Egen företagare med anställda. Hur många anställda? personer	2. Self-employed with employees. How many employees? persons
	3. Anställd	3. Employee
	4. Har aldrig förvärvat arbetat	4. Never worked for pay
	SYSMIS. Inget svar	SYSMIS. No answer

<i>Question no. and text</i>	Q55. Arbetar Din make/maka/sambo huvudsakligen i privat eller offentlig tjänst? Om han/hon är pensionär eller inte arbetar just nu, ange om hans/hennes förra arbete var i privat eller offentlig tjänst.	Does your husband/wife/live-in partner mainly work in the private or in the public services? If he/she is retired or not working at the moment, please indicate whether his/hers last job was in the private or in the public services.
<i>Codes/ Categories</i>	1. Arbetar i offentlig tjänst	1. Works in the public service
	2. Arbetar i statligt företag	2. Works for a publicly owned company
	3. Arbetar privat (inkl facklig eller kooperativ)	3. Works in the private sector (incl. trade unions or cooperatives)
	4. Har aldrig förvärvat arbetat	4. Never worked for pay
	SYSMIS. Inget svar	SYSMIS. No answer
<i>Interviewer Instruction</i>		
<i>Translation Note</i>		
<i>Note</i>		

Filter Variable(s) and Conditions:

No filter variable has been applied

Construction/Recoding:

Country Variable Codes/ Construction Rules	→ SPWRKTYP
Q55. 1. Works in the public service	1. Works for government
Q55. 2. Works for a publicly owned company	2. Works for publicly owned firm
Q55. 3. Works in the private sector (incl. trade unions or cooperatives)	3. Does not work for government or publicly owned firm, and not self employed
if (Q53 = 1) or (Q53 = 2) then (SPWRKTYP=4).	4. Self employed
Q55. SYSMIS. No answer	9. NA, DK
Q55. 4. Never worked for pay	
Not used	0. NAP (Never had a job), (no spouse/ no partner – code 2-5 in MARITAL or 2 in COHAB)

Optional: Recoding Syntax

--

INCOME – Family income

	National Language	English Translation
<i>Question no. and text</i>	Q57. Vilken är Ditt hushålls ungefärliga sammanräknade månadsinkomst före skatt?kr per månad.	Counted altogether, what is your household's approximate monthly income before taxes? SEK per month.
<i>Codes/ Categories</i>	0	No income
	1	1000 SEK
	998	998000 SEK
	999 sysmis	No answer
<i>Interviewer Instruction</i>		
<i>Translation Note</i>		
<i>Note</i>	The variable is allowed to vary between 0-998. However it is not possible to distinguish those with no income = 0 since usually very few or no one answer 0. My guess is that those with no income left it blank.	

Filter Variable(s) and Conditions:

--

Construction/Recoding: (If asking for income classes, report classes offered to respondents. If asking for individual amounts, list lowest, highest, and 'missing' codes only, replace terms in [square brackets] with real numbers.)

Country Variable Codes/Construction Rules	→SE_INC (INCOME)
1	[lowest]1000
998	[highest]998000
Not used	999997. Refused
Not used	999998. Don't know
999, sysmis	999999. NA
0	000000. No own income, not in paid work

Optional: Recoding Syntax

--

RINCOME - R: Earnings

	National Language	English Translation
<i>Question no. and text</i>	Q47. Vilken är Din ungefärliga månadsinkomst före skatt?kr i mån.	What is your approximate monthly income before taxes? SEK per month.
<i>Codes/ Categories</i>	0	No income
	1	1000 SEK
	998	998 000 SEK
	999 sysmis	No answer
<i>Interviewer Instruction</i>		
<i>Translation Note</i>		
<i>Note</i>	The variable is allowed to vary between 0-998. See also INCOME.	

Filter Variable(s) and Conditions:

--

Construction/Recoding: (If asking for income classes, report classes offered to respondents. If asking for individual amounts, list lowest, highest, and 'missing' codes only, replace terms in *[square brackets]* with real numbers.)

Country Variable Codes/Construction Rules	→SE_RINC (RINCOME)
1	<i>[lowest]</i> 1000
998	<i>[highest]</i> 998000
Not used	999997. Refused
Not used	999998. Don't know
Sysmis, 999	999999. NA
0	000000. No income

Optional: Recoding Syntax

--

HOMPOP - How many persons in household

	National Language	English Translation
<i>Question no. and text</i>	Q58. Hur många personer ingår i Ditt hushåll? (Räkna med dig själv!) personer	How many persons are there in your household? (Count yourself also!) persons
<i>Codes/ Categories</i>	1. en person	1 one person

	8. åtta personer eller fler	Eight persons or more
	9 sysmis	No answer

<i>Interviewer Instruction</i>		
<i>Translation Note</i>		
<i>Note</i>	Variable allowed to vary between 1 and 8. 8 means 8 persons or more.	

Filter Variable(s) and Conditions:

if (family eq 9)hompop=9.

To understand how family is constructed, see recoding procedures for HHCYCLE. I usually construct HHCYCLE before HOMPOP.

Construction/Recoding: (list lowest, highest, and 'missing' codes only, replace terms in [square brackets] with real numbers.)

Country Variable Codes/Construction Rules	→ HOMPOP
1	[lowest]
8	[highest]
9 sysmis	99. No answer, refused
Not used	0. NAV

Optional: Recoding Syntax

--

HHCYCLE - Household cycle

	National Language	English Translation
<i>Question no. and text</i>	Q58. Hur många personer ingår i Ditt hushåll? (Räkna med dig själv!) personer	How many persons are there in your household? (Count yourself also!) persons
<i>Codes/ Categories</i>	1. en person	1 one person

	8. åtta personer eller fler	Eight persons or more
	9 sysmis	No answer
<i>Question no. and text</i>	Q59. Hur många personer i Ditt hushåll är mellan 7 och 17 år? personer i mitt hushåll är mellan 7 och 17 år.	How many persons in your household are between 7 and 17 years? persons in my household are between 7 and 17 years.
<i>Codes/ Categories</i>	0 personer	None
	1. en person	One person

	8. åtta personer eller fler	Eight persons or more
	9 Sysmis	No answer
<i>Question no. and text</i>	Q60. Hur många personer i Ditt hushåll är under 7 år? personer i mitt hushåll är under 7 år.	How many persons in your household are below 7 years? persons in my household are below 7 years.
<i>Codes/ Categories</i>	0 personer	None
	1. en person	One person

	8. åtta personer eller fler	Eight persons or more
	9 sysmis	No answer
<i>Interviewer Instruction</i>		
<i>Translation Note</i>		
<i>Note</i>	The first variable can vary between 1-8, the second and third variables can vary between 0-8. 8 means 8 persons or more.	

Filter Variable(s) and Conditions:

Variables in the below syntax are
ISSP45=Q58, ISSP46=Q59 ISSP47=Q60

```

recode ISSP45 ISSP46 ISSP47 (99,sysmis=9).
execute.
compute teen=ISSP46.
execute.
compute child=ISSP47.
execute.
compute tc=teen*10+child.

```

```

execute.
recode tc (00=0) (01=1) (02=2) (03=3) (06=6) (09=0) (10=1) (11=2) (12=3) (13=4) (19=1) (20=2) (21=3)
(22=4) (29=2) (30=3) (31=4) (32=5)(39=3) (40=4) (41=5) (42=6) (43=7)(49=4) (51=6) (52=7) (60=6) (62=8)
(63=8)(91=1) (92=2)
(17=8)(23=5)(33=6)(50=5)(70=7)(71=8)(82=8)(93=3)(90=0) (99=0).
execute.
compute total=ISSP45.
execute.
recode total (9=sysmis).
execute.
compute adult=total-tc.
execute.
recode adult (-7,-6,-5,-4,-3,-2,-1,0=sysmis).
execute.
compute children=tc.
execute.
compute family=adult+children.
execute.
recode family (sysmis=9).
execute.
compute adu_chi=adult*10+children.
execute.
*adu_chi 1 pos=antal adult, 2 pos=antal barn.
recode teen child (9=0).
execute.
if (family eq 9)teen=9.
execute.
if (family eq 9)child=9.
execute.
recode teen child (9=sysmis).
execute.
compute family2=adult+teen+child.
exe.
COMPUTE HHCYCLE=adu_chi.
execute.
recode hhcycle (10=1)(11=2)(12=3)(13 thru 19=4)
(20=5)(21=6)(22=7)(23 thru
29=8)(30=9)(31,32,33,34,35=10)(40=11)(41,42,43,44=12)(50=13)(51=14)(53=14)(60=15)(63=16)(70=17)(80=
19).
execute.
VARIABLE LABEL hhcycle "Household composition:children+adults".
VALUE LABELS HHCYCLE
01 'Single household'
02 '1 adult,1 child'
03 '1 adult,2 child'
04 '1 adult,3 or > ch'
05 '2 adults'
06 '2 adults,1 child'
07 '2 adults,2 child'
08 '2 adults,3 or > ch'
09 '3 adults'
10 '3 adults+children'
11 '4 adults'
12 '4 adults+ children'
13 '5 adults'
14 '5 adults+children'
15 '6 adults'
16 '6 adults+children'
17 '7 adults'
18 '7 adults+children'

```



```
19 '8 adults'  
20 '8 adults+children'  
21 '9 adults'  
22 '9 adults+children'  
23 '10 adults'  
24 '10 adults+children'  
25 '11 adults'  
26 '11 adults+children'  
27 '12 adults'  
28 '12 adults+children'  
95 'Otherwise'  
99 'NA'  
00 'NAV' .
```

```
recode hhcycle (sysmis=99).  
exe.  
missing value hhcycle (99).  
execute.
```

ISSP 2008 Sweden

PARTY_LR - R: party affiliation: left - right

	National Language	English Translation
<i>Question no. and text</i>	Q61. Vilket politiskt parti sympatiserar Du mest med?	Which political party do you mostly sympathise with?
<i>Codes/ Categories</i>	1 Centerpartiet	1 Centre Party
	2 Folkpartiet liberalerna	2 Liberal Party
	3 Kristdemokraterna	3 Christian Democrats
	4 Miljöpartiet – de gröna	4 Green Party
	5 Moderata samlingspartiet	5 Conservative Party
	6 Socialdemokratiska arbetarpartiet	6 Social Democratic Party
	7 Vänsterpartiet	7 Left Party
	8 Annat parti	8 Other party
	Sysmis	Sysmis No Answer
<i>Interviewer Instructions</i>		
<i>Translation Note</i>		
<i>Note</i>		

Filter Variable(s) and Conditions:

--

Construction/Recoding:

Country Variable Codes/Construction Rules	➔ PARTY_LR
7 Left Party	1. Far left (communist etc.)
6 Social Democratic Party 4 Green Party	2. Left / centre left
1 Centre Party 2 Liberal Party 3 Christian Democrats	3. Centre / liberal
5 Conservative Party	4. Right / conservative
	5. Far right (fascist etc.)
8 Other party	6. Other
Not used	7. No party, no preference
Not used	8. Don't know
Sysmis	9. No answer, refused
	0. NAV, NAP

SE_PRTY - R: party affiliation – country-specific

	National Language	English Translation
<i>Question no. and text</i>	Q61. Vilket politiskt parti sympatiserar Du mest med?	Which political party do you mostly sympathise with?
<i>Codes/ Categories</i>	1 Centerpartiet	1 Centre Party
	2 Folkpartiet liberalerna	2 Liberal Party
	3 Kristdemokraterna	3 Christian Democrats
	4 Miljöpartiet – de gröna	4 Green Party
	5 Moderata samlingspartiet	5 Conservative Party
	6 Socialdemokratiska arbetarpartiet	6 Social Democratic Party
	7 Vänsterpartiet	7 Left Party
	8 Annat parti	8 Other party
	Sysmis	Sysmis No Answer
<i>Interviewer Instructions</i>		
<i>Translation Note</i>		
<i>Note</i>		

Filter Variable(s) and Conditions:

--

Construction/Recoding:

Country Variable Codes/Construction Rules	→ SE_PRTY
1 Centre Party	1 Centre Party
2 Liberal Party	2 Liberal Party
3 Christian Democrats	3 Christian Democrats
4 Green Party	4 Green Party
5 Conservative Party	5 Conservative Party
6 Social Democratic Party	6 Social Democratic Party
7 Left Party	7 Left Party
8 Other party	95 Other party
Sysmis	99 no answer

Optional: Recoding Syntax

--

VOTE_LE - Did R vote in last general election?

	National Language	English Translation
<i>Question no. and text</i>	Q62. Röstade Du i senaste Riksdagsvalet?	Did You vote in the latest general elections?
<i>Codes/ Categories</i>	1 Ja	1 Yes
	2 Nej	2 No
	Sysmis	Sysmis No answer
<i>Interviewer Instruction</i>		
<i>Translation Note</i>		
<i>Note</i>		

Filter Variable(s) and Conditions:

--

Construction/Recoding:

Country Variable Codes/Construction Rules	→ VOTE_LE
1 Yes	1.Yes
2 No	2. No
Sysmis No answer	9. No answer
Not used	0. NAV

Optional: Recoding Syntax

--

ATTEND - R: Religious services - how often

ATTEND NOT ASKED IN 2008, Instead ATTD_EXT WAS USED

	National Language	English Translation
<i>Question no. and text</i>	Q68. Hur ofta brukar Du delta i gudstjänster eller andra religiösa möten?	How often do you attend religious services?
<i>Codes/ Categories</i>	1 aldrig	Never
	2 mindre än en gång om året	Less than once a year
	3 en eller två gånger om året	Once or twice a year
	4 flera gånger om året	Several times a year
	5 en gång i månaden	Once a month
	6 två till tre gånger i månaden	Two or three times a month
	7 nästan varje vecka	Nearly every week
	8 en gång i veckan	Once a week
	9 flera gånger i veckan	Several times a week
	10 vet inte	Don't know

<i>Interviewer Instruction</i>	
<i>Translation Note</i>	
<i>Note</i>	

Filter Variable(s) and Conditions:

--

Construction/Recoding:

Country Variable Codes/Construction Rules	→ ATTD_EXT
1 Never	1 Never
2 Less than once a year	2 Less than once a year
3 Once or twice a year	3 Once or twice a year
4 Several times a year	4 Several times a year
5 Once a month	5 Once a month
6 Two or three times a month	6 Two or three times a month
7 Nearly every week	7 Nearly every week
8 Once a week	8 Once a week
9 Several times a week	9 Several times a week
Not used	97. Refused
10. Don't know	98. Don't know, varies too much
Sysmis No answer	99. No answer

Optional: Recoding Syntax

--

RELIG - R: Religious denomination

	National Language	English Translation
<i>Question no. and text</i>	Q66. Tillhör Du själv någon kyrka eller religiös församling?	Do you belong to a church or religious parish?
<i>Codes/ Categories</i>	1 Ja	1 yes (continue with Q67)
	2 Nej	2 no (continue with Q68)
<i>Question no. and text</i>	Q67. Vilken kyrka, församling, samfund eller religion är det?	Which church, parish, communion, or religion is it?
<i>Codes/ Categories</i>	1 Svenska kyrkan	1 Church of Sweden
	2 Katolska kyrkan	2 Catholic church
	3 Ortodoxa kyrkan	3 Orthodox church
	4 Kristen frikyrka	4 Christian free church
	5 Annan kristen församling	5 Other Christian parish
	6 Judisk församling	6 Jewish parish
	7 Islamisk församling	7 Islam parish
	8 Buddhistiskt samfund	8 Buddhist communion
	9 Hinduiskt samfund	9 Hinduism communion
	10 Annan kyrka, religiös församling eller religion	10 Other church, religious parish, or religion
	11 Vet inte	11 Don't know
	sysmis	Systemis No answer

Filter Variable(s) and Conditions:

If (Q66=2) then RELIG=0.

Construction/Recoding:

Country Variable Codes/Construction Rules	→ RELIG
Q66 code 2.	0. No religion
Q67. code 2 Catholic church	100. Roman Catholic
-"-. code 1 Church of Sweden	200. Protestant
-"-. code 4 Christian free church	
-"-. code 3 Orthodox church	300. Orthodox
-"-. code 5 Other Christian parish	400. Other Christian Religions
-"-. code 6 Jewish parish	500. Jewish
-"-. code 7 Islam parish	600. Islam
-"-. code 8 Buddhist communion	700. Buddhism
-"-. code 9 Hinduism communion	800. Hinduism
-"-. code 10 Other church, religious parish, or religion	960. Other Religions
-"-. code 11 Don't know	998. Don't know
-"-. code sysmis	999. No answer

Optional: Recoding Syntax

--

RELIGGRP- Religious main-group derived from RELIG

	National Language	English Translation
<i>Question no. and text</i>	RELIG	

Construction/Recoding:

Country Variable Codes/Construction Rules	→ RELIGGRP
0. No religion	1. No religion
100. Roman Catholic	2. Roman Catholic
200. Protestant	3. Protestant
300. Orthodox	4. Chrstian Orthodox
500. Jewish	5. Jewish
600. Islam	6. Islam
700. Buddhism	7. Buddhism
800. Hinduism	8. Hinduism
400. Other Christian Religions	9. Other Christian Religions
Not used	10. Other Eastern Religions
960. Other Religions	11. Other Religions
998. Don't know	98. Don't know
999. No answer	99. No answer

TOPBOT- R: Top-Bottom self-placement

	National Language	English Translation
<i>Question no. and text</i>	Q64. I vårt samhälle finns det vissa grupper som uppfattas som högre och andra grupper som lägre. Här finner Du en skala från topp till botten. Var skulle Du placera Dig själv på denna skala?	In our society there are some groups that are seen as higher and other groups that are seen as lower. Here you find a scale from top to bottom. Where would you place yourself on this scale?
<i>Codes/ Categories</i>		
	1 TOPPEN	1 TOP
	2	
	3	
	4	
	5	
	6	
	7	
	8	
	9	
	10 BOTTEN	10 BOTTOM
	Sysmis	

Filter Variable(s) and Conditions:

--

Construction/Recoding:

Country Variable Codes/Construction Rules	→ TOPBOT
10	1. Lowest, 01
9	2.
8	3.
7	4.
6	5.
5	6.
4	7.
3	8.
2	9.
1	10. Highest, 10
SYSMIS	99. No answer

Optional: Recoding Syntax

--

SE_REG – Region – country specific

	National Language	English Translation
<i>Question no. and text</i>	Derived from register. The source variable name is AREG.	
<i>Note</i>	See additional info in the codebook under 'region' and the attached file 'A_region_text.pdf'	

Optional: Recoding Syntax

```

COMPUTE SE_REG=areg.
recode se_reg (1=4)(33=6)(28=9)(59 thru 70=1) (41 thru 44, 52 thru 58=2)
(2 thru 10, 45 thru 51=3)(31,32,34 thru 40=5)(11 thru 21=7)(22 thru 27, 29,30=8)(0=99).
missing value se_reg (99).
execute.
VARIABLE LABEL se_reg "Region: Sweden".
VALUE LABELS se_reg
0 "NAP, other countries"
1 "North"
2 "Mid North"
3 "Mid East"
4 "Stockholm"
5 "West"
6 "Goeteborg"
7 "Smaaland Gotland"
8 "South"
9 "Malmoe"
97 "Refused"
98 "DK"
99 "NA"
.
EXE.

```

SE_SIZE - Size of community - country-specific

	National Language	English Translation
<i>Question no. and text</i>	Derived from register. The source variable name is HREG.	
<i>Note</i>	See additional info in the codebook under 'urban-rural description' and the attached file 'H_regioner_farg.pdf'	

Construction/Recoding:

Country Variable Codes/Construction Rules	→ SE_SIZE
1 H1 Stockholm (including the suburb municipalities)	1
3 H3 Urban 1 (Municipalities (MC) with more than 90 000 inhabitants within an area of 30 kilometres radius from the MC centre)	2
4 H4 Urban 2 (MC:s with more than 27 000 inhabitants and less than 90 000 inhabitants within an area of 30 kilometres radius of the MC centre and in the same time with more than 300 000 inhabitants within 100 kilometres radius of the MC centre)	3
5 H5 Rural 1 (MC:s with more than 27 000 inhabitants and less than 90 000 inhabitants within an area of 30 kilometres radius of the MC centre and in the same time with less than 300 000 inhabitants within 100 kilometres radius of the MC centre)	3
6 H6 Rural 2 (MC:s with less than 27 000 inhabitants within an area of 30 kilometres radius of the centre)	4
8 H8 Göteborg region (Göteborg including the suburb municipalities)	1
9 H9 Malmö region (Malmö, Lund, Trelleborg including the suburb municipalities)	1

Optional: Recoding Syntax

```

COMPUTE SE_SIZE=hreg.
RECODE SE_SIZE(1,8,9=1)(3=2)(4,5=3)(6=4).
EXECUTE.
VARIABLE LABEL se_size "Size of community: Sweden".
VALUE LABELS se_size
  0 "NAP, other countries"
  1 "More than 300 000"
  2 "90 000 - 300 000"
  3 "27 000 - 90 000"
  4 "Less than 27 000"
  97 "Refused"
  98 "DK"
  99 "NA"
.
EXE.

```

URBRURAL - Urban - Rural

	National Language	English Translation
<i>Question no. and text</i>	Q69. Är stället Du bor på...	Is the place where You live...
<i>Codes/ Categories</i>	1 En storstad	1. A big city
	2 En förort till eller i närheten av en storstad	2. A suburb or in the outskirts of a big city
	3 En liten stad	3. A town or a small city
	4 En by eller mindre samhälle	4. A country village
	5 En gård eller enskilt hus på landet	5. A farm or home in the country
	Sysmis	Sysmis. No answer
<i>Interviewer Instruction</i>		
<i>Translation Note</i>		
<i>Note</i>		

Filter Variable(s) and Conditions:

--

Construction/Recoding:

Country Variable Codes/Construction Rules	→ URBRURAL
1. A big city	1. Urban, a big city
2. A suburb or in the outskirts of a big city	2. Suburbs or outskirts of a big city
3. A town or a small city	3. Town or a small city
4. A country village	4. Country village
5. A farm or home in the country	5. Farm or home in the country
Sysmis. No answer	9. No answer
Not used	0. Not available

Optional: Recoding Syntax

--

WEIGHT – Weighting factor

Please report on whether you calculate any weighting variables. If you adjust for non-response bias, please enter the variable(s) on which the sample's distribution(s) is (are) adjusted to the population distribution(s). Please, also report if you apply any kind of rescaling.

<i>Design weight to adjust for unequal selection probabilities</i>	No	[x]
	Yes	[]
<i>Weight to adjust for non-response bias</i>	No	[x]
	Yes	[] → please specify variables used for calculation of weight
<i>Are the final weights rescaled to net sample size (thus weighted sample size=unweighted sample size)?</i>	No	[] → please specify target population represented by sum of all case weights
	Yes	[]
<i>Note</i>		

MODE – Administrative mode of data-collection (OR Data collection method)

<i>Note</i>	
-------------	--

Construction/Recoding:

Country Variable Codes/Construction Rules	→ Mode
34	34. Self-compl, pap a pencil, mailed to, mailed back by R

SUBSCASE – Case substitution flag

<i>Note</i>	0 No substitution
-------------	-------------------

ISSP 2008 Sweden

Optional ISSP Background Variable

ETHNIC - Origin country / ethnic group / ethnic identity / family origin

	National Language	English Translation
<i>Question no. and text</i>	Q65 Var båda Dina föräldrar svenska medborgare när Du föddes?	At the time of your birth, where both of your parents Swedish citizens?
<i>Codes/ Categories</i>		
	1 Ja, båda var svenska medborgare	1 Yes, both were Swedish citizens
	2 Nej, en var utländsk medborgare	2 No, one was a foreign citizen
	3 Nej, båda var utländska medborgare	3 No, both were foreign citizens
	Sysmis	Sysmis No answer
<i>Interviewer Instruction</i>		
<i>Translation Note</i>		
<i>Note</i>	New categories to ETHNIC added	

Filter Variable(s) and Conditions:

--

Construction/Recoding:

Country Variable Codes/Construction Rules	→ETHNIC
1 Yes, both were Swedish citizens	82. Swedish, Swede
2 No, one was a foreign citizen	82.1 one non-Swedish, one Swedish
3 No, both were foreign citizens	82.2 Both non-Swedish
Sysmis No answer	99. NA, don't know

4. Country Questionnaire

Please provide the part(s) of your country questionnaire that relate(s) to the background variables reported in this template. If these variables are already covered by your country's field questionnaire delivered with your national ISSP data file, then just tick on the last page of this document. (PDF or MS Word format preferred.)

] Already included in field questionnaire provided with the country data file.

5. Frequency Distributions of Source Variables

Please supply frequency distributions with absolute and relative frequencies, missing values *included*, for **all** source variables. *Source variables* are the country-specific variables before recodes into ISSP standard variables are done. (MS Word or simple ASCII file preferred.)

Attached file: source-variables-2008.rtf.

6. Correspondence list ISCO88<->national occupation codes

If your country derives ISCO88 codes from a national occupation coding scheme, please supply a correspondence list of national codes and ISCO88 codes. (MS Word or simple ASCII file preferred.)

] ISCO88 is used to code responses directly.

] Conversion of national coding scheme to ISCO88.

Attached file: SSYK_to_ISCO88COM.doc.