New Zealand

Please name the **ISSP module** which the documentation refers to (e.g., "*Health and Health Care / ISSP2011*"):

ISSP 2015 Work Orientations IV

Please name your **country**:

New Zealand

GREEN: updated ISSP codings

PURPLE: updated Spouse work variables: SPWORK, SPMAINST, SPEMPREL, SPISCO08.

SEX - Sex of respondent

	National Language	English Translation
Question no. and text	G2. Are you:	
Codes/ Categories	1. Male ($f = 409$, 45.4%)	
	2. Female ($f = 485$, 53.8%)	
	9. No answer ($f = 7$, 0.8%)	
Interviewer Instruction		
Translation Note		
Note		

Construction/Recoding:

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

Optional: **Recoding Syntax**

none

BIRTH – Year of birth

This question can be asked as an alternative to asking about AGE. If BIRTH is not asked directly, it must be computed by DATEYR 'year of interview' minus AGE 'age of respondent'.

	National Language	**English Translation**
Question no. and text	G1. Please indicate the year in which you were born:	
Codes/ Categories	YYYY	
Interviewer Instruction		
Translation Note		
Note		

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

	Country Variable Codes/Construction Rules	**➔BIRTH**
Construction		
Codes	1917	[MIN BIRTH]
	1997	[HIGH BIRTH]
	f = 14 (1.6%)	9999. No answer

***Optional:* Recoding Syntax**

none

AGE - Age of respondent

This question can be asked as an alternative to asking about BIRTH. If AGE is not asked directly, it must be computed by DATEYR 'year of interview' minus BIRTH 'year of birth'.

	National Language	**English Translation**
Question no. and text	NA; in accordance with above: Computed by DATEYR 'year of interview' minus BIRTH 'year of birth'	
Codes/ Categories		
Interviewer Instruction		
Translation Note		
Note		

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

	Country Variable Codes/Construction Rules	**➔AGE**
Construction		
Codes	18	[MIN AGE]
	98	[HIGH AGE]
	f = 14 (1.6%)	999. No answer

Optional: **Recoding Syntax**

```
COMPUTE AGE=2015-BIRTH.
EXECUTE.
if (BIRTH=9999) AGE=999.
EXECUTE.
VALUE LABELS AGE
 999 "No answer"
.
```

EDUCYRS - Education I: years of schooling

	National Language	
Question no. and text	G8. (qhighestqual) Which one of these categories best describes your highest formal qualification?	G7. (qschooling) Which one of these categories best describes the amount of formal education you have had?
Codes/ Categories	(1) ☐ No formal qualification (2) ☐ School Certificate, National Certificate Level 1, NCEA Level 1 (3) ☐ Sixth Form Certificate, National Certificate Level 2, NCEA Level 2 (4) ☐ Higher School Certificate, Higher Leaving Certificate, Bursary/Scholarship, NCEA Level 3 (5) ☐ Trade or Professional Certificate (6) ☐ Diploma below degree level (7) ☐ Undergraduate university degree (8) ☐ Postgraduate or higher qualification	(1) No formal schooling (2) A few years of primary school (3) Primary/intermediate school up to Year 8 / Form 2 (4) Secondary school for up to 3 years (5) Secondary school for 4 years or more (6) University/polytechnic for up to 3 years (7) University/polytechnic for 4 years or more
Interviewer Instruction		
Translation Note		
Note	The standard variable EDUCYRS were first coded using qschooling categories (G7). However due to lack of specific answers for years of education, the respondents with longer years of education were further filtered according to their stated qualification in qhighestqual (G8). Where applicable or necessary, EDUCYRS variables were generated based on conversion of qualification to education time, with reference to the New Zealand Socio-Economic Index 2006. (Table 5, p. 23). There are 10 years of obligatory schooling for those with no formal qualifications; *Trade of professional certificate centred as 12 (between 11.5, basic vocational, and 12.5 skilled vocational qualifications), *Diploma below degree level centred on 13 (between Level 5 or 6 Diplomas), * Undergraduate set at 16 years, *Postgraduate or higher education centred as 18.5 (between 17 and 20), *No formal schooling set as 0, *Less than compulsory school set as 8. See syntax below	

Filter Variable(s) and Conditions:

Country Variable Codes/Construction Rules	➜ EDUCYRS
f = 2 (0.2%)	0. No formal schooling, no years at school
f = 19 (2.1%)	1. Eight years
f = 3 (0.3%)	1. Ten years
f = 125 (13.9%)	2. 11 years
f = 195 (21.6%)	3. 12 years
f = 21 (2.3%)	4. 13 years
f = 132 (14.7%)	5. 16 years
f = 93 (10.3%)	6. 17 years
f = 92 (10.2%)	7. 18.5 years
f = 0 (0.0%)	98. Don't know
f = 219 (24.3%)	99. No answer

Optional: **Recoding Syntax**

```
VALUE LABELS qschooling
1 "No formal schooling"
2 "A few years of primary school"
3 "Primary/Intermediate up to Year 8/Form 2"
4 "Secondary school for up to 3 years"
5 "Secondary school for 4 years or more"
6 "University/polytechnic for up to 3 years"
7 "University/polytech for 4 years of more".

VALUE LABELS qhighestqual
1 "No formal qualification"
2 "School Certificate, National Certificate Level 1, NCEA Level 1"
3 "Sixth Form Certificate, National Certificate Level 2, NCEA Level 2"
4 "Higher School Certificate, Higher Leaving Certificate, Bursary/Scholarship, NCEA Level 3"
5 "Trade or Professional Certificate"
6 "Diploma below degree level"
7 "Undergraduate university degree"
8 "Postgraduate or higher qualification".

RECODE qschooling (MISSING=99) (SYSMIS = 99) INTO EDUCYRS.
EXECUTE.

*No formal schooling ➜ 0 years of education.
*A few years of primary school ➜ 8 years of education.
IF (qschooling = 1) EDUCYRS = 0.
IF (qschooling = 2) EDUCYRS = 8.

*Primary/Intermediate up to Year 8/Form 2 ➜ 8 years of education, UNLESS they achieved
School 'Certificate, National Certificate Level 1, NCEA Level 1' or higher.
DO IF (qschooling = 3).
    COMPUTE EDUCYRS = 8.
    IF (qhighestqual >= 2) EDUCYRS = 10.
END IF.

* Secondary school for up to 3 years ➜ 11 years of education, UNLESS; they have a 'Trade or
Professional Certificate' or 'Diploma below degree level'.
```

```
DO IF (qschooling = 4).
   COMPUTE EDUCYRS = 11.
     IF (qhighestqual = 5) EDUCYRS = 12.
     IF (qhighestqual = 6) EDUCYRS = 13.
END IF.
```

* Secondary school for 4 years or more ➜ 12 years of education, UNLESS; they have a 'Diploma below degree level'.
```
DO IF (qschooling = 5).
   COMPUTE EDUCYRS = 12.
   IF (qhighestqual = 6) EDUCYRS = 13.
END IF.
```

* University/polytechnic for up to 3 years ➜ 16 years of education
```
IF (qschooling = 6) EDUCYRS = 16.
```
* University/polytech for 4 years of more ➜ 17 years of education, UNLESS they have Postgraduate or higher qualification.
```
DO IF (qschooling = 7).
COMPUTE EDUCYRS = 17.
     IF (qhighestqual = 8) EDUCYRS = 18.5.
END IF.
```

*No answers for years of education are coded purely on highest qualification stated.
```
DO IF EDUCYRS = 99.
   IF (qhighestqual = 2) EDUCYRS = 11.
   IF (qhighestqual = 3 or qhighestqual = 5) EDUCYRS = 12.
   IF (qhighestqual = 4 or qhighestqual = 6) EDUCYRS = 13.
   IF (qhighestqual > 6) EDUCYRS = 18.5.
END IF.
```

```
VALUE LABELS EDUCYRS
0 "No formal schooling (0 years)"
8 "Less than compulsory education (< 10 years)"
10 "Finished compulsory education (10 years)"
11 "Secondary school for up to 3 years (11 years)"
12 "Secondary school for 4 years or more, or Trade certificate (12 years)"
13 "Secondary school for 4 years or more, or Diploma certificate (13 years)"
16 "University/polytechnic for up to 3 years (16 years)"
17 "University/polytech for 4 years of more (17 years)"
18.5 "University/polytech for 4 years of more, Postgraduate degree or higher education
(18.5 years)"
98 "Don't know"
99 "No answer".
```

NZ_DEGR - Country-specific highest completed degree of education

	National Language	English Translation
Question no. and text	G8. Which one of these categories best describes your highest formal qualification?	
Codes/ Categories	(1) ☐ No formal qualification (2) ☐ School Certificate, National Certificate Level 1, NCEA Level 1 (3) ☐ Sixth Form Certificate, National Certificate Level 2, NCEA Level 2 (4) ☐ Higher School Certificate, Higher Leaving Certificate, Bursary/Scholarship, NCEA Level 3 (5) ☐ Trade or Professional Certificate (6) ☐ Diploma below degree level (7) ☐ Undergraduate university degree (8) ☐ Postgraduate or higher qualification	
Interviewer Instruction		
Translation Note		
Note	NZ_DEGREE (a modified version of Australia's standard coding based on our years) is created from nat_DEGR below: To note, senior schooling in Australia starts at year 10, whilst in NZ, it starts at Year 11.	

Filter Variable(s) and Conditions:

Construction/Recoding:

Country Variable Codes/Construction Rules	➔ NZ_DEGR
0 "NAP, other countries"	f = 0 (0.0%)
1 "Did not complete High School to Year 11"	f = 112 (12.4%)
2 "Completed High School to Year 11"	f = 121 (13.4%)
3 "Completed High School to Year 13"	f = 38 (4.2%)
4 "Trade qualification or apprenticeship"	f = 126 (14.0%)
5 "Certificate or Diploma (TAFE or business college)"	f = 79 (8.8%)
6 "Bachelor Degree (including Honors)"	f = 102 (11.3%)
7 "Postgraduate Degree or Postgraduate Diploma"	f = 98 (10.9%)
99 "No answer	f = 225 (25.0%)

Optional: **Recoding Syntax**

```
RECODE nat_DEGR (1=1) (2=2) (3=2) (4=3) (5=4) (6=5) (7=6) (8=7) (SYSMIS=99)
(99=99) INTO NZ_DEGR.
EXECUTE.
VARIABLE LABELS NZ_DEGR "Country specific highest completed degree of
education: New Zealand".
VALUE LABELS NZ_DEGR
 0 "NAP, other countries"
 1 "Did not complete High School to Year 11"
 2 "Completed High School to Year 11"
 3 "Completed High School to Year 13"
 4 "Trade qualification or apprenticeship"
 5 "Certificate or Diploma (TAFE or business college)"
 6 "Bachelor Degree (including Honors)"
 7 "Postgraduate Degree or Postgraduate Diploma"
 99 "No answer"
 .
```

DEGREE – R: Education II: categories

	National Language	**English Translation**
Question no. and text	The DEGREE variable was derived from the following two questions: G8. (qhighestqual) Which one of these categories best describes your highest formal qualification?☐ No formal qualification (1) ☐ School Certificate, National Certificate Level 1, NCEA Level 1 (2) ☐ Sixth Form Certificate, National Certificate Level 2, NCEA Level 2 (3) ☐ Higher School Certificate, Higher Leaving Certificate, Bursary/Scholarship, NCEA Level 3 (4) ☐ Trade or Professional Certificate (5) ☐ Diploma below degree level (6) ☐ Undergraduate university degree (7) ☐ Postgraduate or higher qualification G7. (qschooling) Which one of these categories best describes the amount of formal education you have had? (1) ☐ No formal schooling (2) ☐ A few years of primary school (3) ☐ Primary/intermediate school up to Year 8 / Form 2 (4) ☐ Secondary school for up to 3 years (5) ☐ Secondary school for 4 years or more (6) ☐ University/polytechnic for up to 3 years (7) ☐ University/polytechnic for 4 years or more	
Codes/ Categories		
Interviewer Instruction		
Translation Note		
Note	The DEGREE variable was generated from (G8) qhighestqual and later (G7) qschooling variables was used to filter respondents of no formal qualification into	

1. No formal education, 2. Primary and 3. Lower secondary school.

Filter Variable(s) and Conditions:

Construction/Recoding:

Country Variable Codes/Construction Rules	➔DEGREE
0. No formal education	f = 98 (10.9%)
1. Primary school	f = 14 (1.6%)
2. Lower secondary (secondary completed does not allow entry to university: obligatory school)	f = 64 (7.1%)
3. Upper secondary (programs that allow entry to university)	f = 95 (10.5%)
4. Post-secondary, non-tertiary (other upper secondary programs toward labour market or technical formation)	f = 126 (14.0%)
5. Lower level tertiary, first stage (also technical schools at a tertiary level)	f = 181 (20.1%)
6. Upper level tertiary (Master, Dr.)	f = 98 (10.9%)
9. No answer	f = 225 (25.0%)

Optional: **Recoding Syntax**

```
*VALUE LABELS qschooling
1 'No formal schooling'
2 'A few years of primary school'
3 'Primary/Intermediate up to Year 8/Form 2'
4 'Secondary school for up to 3 years'
5 'Secondary school for 4 years or more'
6 'University/polytechnic for up to 3 years'
7 'University/polytech for 4 years or more'

VALUE LABELS qhighestqual
1 "No formal qualification"
2 "School Certificate, National Certificate Level 1, NCEA Level 1"
3 "Sixth Form Certificate, National Certificate Level 2, NCEA Level 2"
4 "Higher School Certificate, Higher Leaving Certificate, Bursary/Scholarship, NCEA Level 3"
5 "Trade or Professional Certificate"
6 "Diploma below degree level"
7 "Undergraduate university degree"
8 "Postgraduate or higher qualification".

RECODE qhighestqual (MISSING=99) (SYSMIS = 99) (1=0) (2=2) (3=3) (4=3) (5=4) (6=5)
(7=5) (8=6) INTO DEGREE.
EXECUTE.

DO IF (qhighestqual = 1).
    IF (qschooling = 3) DEGREE=1.
END IF.
EXECUTE.

VARIABLE LABELS DEGREE 'R: Education II: categories'.
VALUE LABELS DEGREE
 0 "No formal education"
```

1 "Primary school (elementary education)"
2 "Lower secondary (secondary completed does not allow entry to university: obligatory school)"
3 "Upper secondary (programs that allows entry to university"
4 "Post secondary, non-tertiary (other upper secondary programs toward labour market or technical formation)"
5 "Lower level tertiary, first stage (also technical schools at a tertiary level)"
6 "Upper level tertiary (Master, Doctor)"
9 "No answer". 1 "Primary school (elementary education)"
2 "Lower secondary (secondary completed does not allow entry to university: obligatory school)"
3 "Upper secondary (programs that allows entry to university"
4 "Post secondary, non-tertiary (other upper secondary programs toward labour market or technical formation)"
5 "Lower level tertiary, first stage (also technical schools at a tertiary level)"
6 "Upper level tertiary (Master, Doctor)"
9 "No answer"
.

WORK – Currently, formerly, or never in paid work

	National Language	**English Translation**
Question no. and text	The WORK variable was derived from the following questions: A10. (v20) Are you currently working for pay? (1) ☐ Yes – *Please answer the questions in Section B* (2) ☐ No – *Please skip through to Section C on page 6* C14. (v61) Have you ever had a paid job for one year or more? (1) ☐ Yes (2) ☐ No – *Please skip through to Question C5.*	
Codes/ Categories		
Interviewer Instruction		
Translation Note		
Note		

Filter Variable(s) and Conditions:

Construction/Recoding:

Country Variable Codes/Construction Rules	**➜WORK**
1. Currently in paid work	*f* = 571 (63.4%)
2. Currently not in paid work, paid work in the past	*f* = 262 (29.1%)
3. Never had a paid work	*f* = 31 (3.4%)
9. No answer	*f* = 37 (4.1%)

Optional: **Recoding Syntax**

*v20: qworkingforpay asks respondents if they are currently working for pay, response options as follows:
 1 "Yes"
 2 "No"

*v61: qpaidjobever asks respondents not working for pay, if they ever had a paid job for one year or more"
1 "Yes"
2 "No".

IF (qpaidjobever = 1) WORK = 2.
IF (qpaidjobever = 2) WORK = 3.
IF (qworkingforpay = 1) WORK = 1.
Recode WORK (SYSMIS = 9) into WORK.

EXECUTE.
VARIABLE LABELS WORK "Currently, formerly, or never in paid work".
VALUE LABELS WORK
 1 "Currently in paid work,"
 2 "Currently not in paid work, paid work in the past (for at least one year)"
 3 "Never had paid work (for at least one year)"
 9 "No answer"
 .

WRKHRS – Hours worked weekly

	National Language	**English Translation**
Question no. and text	G10. (qworkhours) How many hours do you *usually* work in a week? Number of hours: _____	
Codes/ Categories		
Interviewer Instruction		
Translation Note		
Note		

Filter Variable(s) and Conditions:

See SPSS syntax below

Hours worked	**frequency**	**percentage**
5	2	0.2
6	2	0.2
7	1	0.1
8	1	0.1
9	2	0.2
10	8	0.9
11	2	0.2
12	3	0.3
14	1	0.1
15	8	0.9
16	7	0.8
17	1	0.1
18	4	0.4
19	1	0.1
20	15	1.7
21	2	0.2
23	1	0.1
24	4	0.4
25	12	1.3
26	1	0.1
27	2	0.2
28	5	0.6
30	13	1.4
31	1	0.1
32	4	0.4
33	1	0.1
35	7	0.8
36	3	0.3

37	4	0.4
37.5	3	0.3
38	14	1.6
39	1	0.1
40	68	7.5
41	1	0.1
42	7	0.8
44	2	0.2
45	37	4.1
46	1	0.1
47	3	0.3
47.5	1	0.1
48	5	0.6
50	27	3
51	1	0.1
55	10	1.1
56	1	0.1
60	8	0.9
64	1	0.1
65	1	0.1
70	3	0.3
80	2	0.2
83	1	0.1
85	1	0.1
90	1	0.1
No answer (99)	290	32.2
96 hours or more (96)	0	0.0
Don't know (98)	0	0.0
NAP (Code 2 or 3 in WORK)	293	32.5
Total	901	100

Optional: **Recoding Syntax**

```
*'Hours worked weekly' was an open ended question which received 2x string answers.
The string answers consisting of hour intervals were averaged and turned into numeric
answers below.

Recode qweeklyhours(convert) into qweeklyhours2.
Execute.

IF (qweeklyhours="40-50") qweeklyhours2 = 45.
IF (qweeklyhours = "45-50") qweeklyhours2 = 47.5.

RECODE qweeklyhours2 (SYSMIS=99) (ELSE=Copy) INTO WRKHRS.
EXECUTE.
if (WORK=2) WRKHRS=0.
EXECUTE.
if (WORK=3) WRKHRS=0.
EXECUTE.
VARIABLE LABELS WRKHRS "Hours worked weekly".
VALUE LABELS WRKHRS
 0 "NAP (Code 2 or 3 in WORK)"
```

01 "One hour"
96 "96 hours and more"
98 "Don't know"
99 "No answer".

01 "One hour"
96 "96 hours and more"

EMPREL – Employment relationship

	National Language	**Trans.**

Question no. and text	EMPREL was derived from the following three questions:
	
	WORK (created above with the following value labels):
	 1 "Currently in paid work,"
	 2 "Currently not in paid work, paid work in the past"
	 3 "Never had paid work"
	 9 "No answer"
	.
	
	G9. (qempstatus) Which one of these categories **best** describes your current employment status?
	    (1) ☐ Employed full-time (30+ hours weekly)
	    (2) ☐ Employed part-time (15–30 hours weekly)
	    (3) ☐ Employed <15 hours weekly
	    (4) ☐ Helping a family member
	                 G10. How many hours do you *usually* work in a week?
	    (5) ☐ Unemployed or beneficiary
	    (6) ☐ Student
	    (7) ☐ Retired Please skip through to
	         Question G14
	    (8) ☐ Housewife/househusband
	    (9) ☐ Permanently disabled
	
	G13. (qemployer) Which one category best describes for whom you work?
	    (1) ☐ Public sector organisation (e.g. government department, local authority, state-owned enterprise)
	    (2) ☐ Overseas-owned private sector company or firm
	    (3) ☐ NZ-owned private sector company or firm
	    (4) ☐ Non-profit/charity/welfare organisation
	    (5) ☐ Self-employed ⟶ How many employees do you have?
	         _____	

Codes/ Categories		
Interviewer Instruction		
Translation Note		
Note	See SPSS syntax below	

Filter Variable(s) and Conditions:

Country Variable Codes/Construction Rules	➔EMPREL
1. Employee	*f* = 511 (56.7%)
2. Self-employed without employees	*f* = 40 (4.4%)
3. Self-employed with employees	*f* = 35 (3.9%)

4. Working for own family's business	*f* = 2 (0.2%)
9. No answer	*f* = 282 (31.3%)
0. NAP (Code 3 in WORK)	*f* = 31 (3.4%)

Optional: **Recoding Syntax**

```
*VALUE LABELS WORK
 1 "Currently in paid work,"
 2 "Currently not in paid work, paid work in the past"
 3 "Never had paid work"
 9 "No answer"
.

*value labels qempstatus
1 "employed 30+"
2 "employed part-time, 15-30"
3 "employed less than 30 hours"
4 "helping family member"
5 "unemployed beneficiary"
6 "student"
7 "retired"
8 "house-spouse"
9 permanently disabled"
.

*value labels qemployer
1 "public sector organisation"
2 "overseas owned private company or firm"
3 "NZ owned private sector company or firm"
4 "non-profit/charity/welfare organisation"
5 "self-employed"

*qemployees is open-ended.

*if 'Never had paid work' then employer relationship = NAP.
IF (WORK = 3) EMPREL = 0.

*If 'Currently in paid work' or 'Currently not in paid work, paid work in the past', the
employer relationship is coded based on qempstatus (G9), qemployer (G13), qemployees
(G13x)
DO IF (WORK ~=3).
    IF (WORK = 1) EMPREL = 1.
    IF (qemployer=5) EMPREL=2.
    IF (qemployer = 5 & qemployees > 0) EMPREL = 3.
    IF (qempstatus=4) EMPREL=4.
END IF.

RECODE EMPREL (SYSMIS = 9) (MISSING = 9) into EMPREL.
EXE.

VARIABLE LABELS EMPREL "Employment relationship".
```

```
VALUE LABELS EMPREL
 0 "NAP (Code 3 in WORK)"
 1 "An employee"
 2 "Self-employed without employees"
 3 "Self-employed with employees"
 4 "Working for own family's business"
 9 "No answer".ISCO08, MAINSTAT>.
VALUE LABELS EMPREL
 0 "NAP (Code 3 in WORK)"
 1 "Employee"
 2 "Self-employed without employees"
 3 "Self-employed with employees"
 4 "Working for own family's business"
 9 "No answer"
.
```

NEMPLOY - Self employed: how many employees

	National Language	**English Translation**
Question no. and text	NEMPLOY derived from: G13. (qemployees) Which one category best describes for whom you work? (1) ☐ Public sector organisation (e.g. government department, local authority, state-owned enterprise) (2) ☐ Overseas-owned private sector company or firm (3) ☐ NZ-owned private sector company or firm (4) ☐ Non-profit/charity/welfare organisation (5) ☐ Self-employed ⟶ How many employees do you have? _____	
Codes/ Categories		
Interviewer Instruction		
Translation Note		
Note	See SPSS syntax below	

Filter Variable(s) and Conditions:

Country Variable Codes/Construction Rules	**➔NEMPLOY**
1. 1 employee	$f = 6$ (0.7%)
2. 2 employees	$f = 8$ (0.9%)
3. 3 employees	$f = 6$ (0.7%)
4. 4 employees	$f = 1$ (3.8%)
5. 5 employees	$f = 2$ (0.2%)
6. 6 employees	$f = 2$ (0.2%)
7. 7 employees	$f = 2$ (0.2%)
8. 8 employees	$f = 2$ (0.2%)
12. 12 employees	$f = 1$ (0.1%)
16. 16 employees	$f = 1$ (0.1%)
18. 18 employees	$f = 1$ (0.1%)
20. 20 employees	$f = 1$ (0.1%)
23. 23 employees	$f = 1$ (0.1%)
31. 31 employees	$f = 1$ (0.1%)
9995. 9995 employees or more	$f = 0$ (0.0%)
9999. No answer	$f = 282$ (31.3%)
0000. NAP (Code 1, 2, 4, 0 in EMPREL)	$f = 584$ (64.8%)

Total	f = 901 (100.0%)

Optional: **Recoding Syntax**

```
*VALUE LABELS EMPREL
 0 "NAP (Code 3 in WORK)"
 1 "An employee"
 2 "Self-employed without employees"
 3 "Self-employed with employees"
 4 "Working for own family's business"
 9 "No answer".

RECODE EMPREL (9=9999) (ELSE = 0) INTO NEMPLOY.

DO IF EMPREL = 3.
     RECODE qemployees (SYSMIS=9999) (ELSE=Copy) INTO NEMPLOY.
END IF.

RECODE NEMPLOY (SYSMIS=9999) INTO NEMPLOY.
EXE.

VARIABLE LABELS NEMPLOY "Self-employed: how many employees".
VALUE LABELS NEMPLOY
1 '1 employee'
9995 '9995 employees or more'
9999 'No answer'
0000 'NAP (Code 1, 2, 4, 0 in EMPREL)'.

cross nemploy by emprel.
do if nemploy=9999 & emprel=0.
recode nemploy (9999=0).
end if.
cross nemploy by emprel.
do if emprel=9 & nemploy=0.
recode nemploy (0=9999).
end if.
cross nemploy by emprel.
```

WRKSUP - Supervise other employees

	National Language	**English Translation**
Question no. and text	G12. (qsupervise) Do you supervise, or are you responsible for, the work of any other people? (1) ☐ Yes ⟶ How many people? _____ (2) ☐ No	
Codes/ Categories		
Interviewer Instruction		
Translation Note		
Note	See SPSS syntax below	

Filter Variable(s) and Conditions:

Construction/Recoding:

Country Variable Codes/Construction Rules	**➜WRKSUP**
1. Yes	*f* = 182 (20.2%)
2. No	*f* = 279 (31.0%)
9. No answer	*f* = 409 (45.4%)
0. NAP (Code 3 in WORK)	*f* = 31 (3.4%)

Optional: **Recoding Syntax**

```
RECODE qsupervise (SYSMIS=9) (ELSE=Copy) INTO WRKSUP.
EXECUTE.
if (WORK=3) WRKSUP=0.
EXECUTE.
VARIABLE LABELS WRKSUP "Supervise other employees".
COMMENT TO WRKSUP: If R supervises others at work, is responsible for the work
of others. Main job if working, last main job if retired or currently not working
<The ISSP prefers the following sequence for the related questions in the
questionnaires: WORK, WRKHRS, EMPREL, NEMPLOY, WRKSUP, NSUP,
TYPORG1, TYPORG2,
ISCO08, MAINSTAT>.
VALUE LABELS WRKSUP
 0 "NAP (Code 3 in WORK)"
 1 "Yes"
 2 "No"
 9 "No answer"
.
```

NSUP – Number of other employees supervised

	National Language	**English Translation**
Question no. and text	G12. (qsupervisenum) Do you supervise, or are you responsible for, the work of any other people? (1) ☐ Yes ⟶ How many people? _____ (2) ☐ No	
Codes/ Categories		
Interviewer Instruction		
Translation Note		
Note	See SPSS syntax below	

Filter Variable(s) and Conditions:

Construction/Recoding:

Country Variable Codes/Construction Rules	**Freq.**	**%**
1 employee	15	1.7
2.00	26	2.9
3.00	20	2.2
4.00	17	1.9
5.00	14	1.6
6.00	9	1.0
7.00	7	.8
8.00	6	.7
9.00	5	.6
10.00	9	1.0
11.00	1	.1
12.00	3	.3
13.00	1	.1
15.00	5	.6
16.00	1	.1
17.00	1	.1
20.00	10	1.1
23.00	1	.1
25.00	2	.2
30.00	2	.2
40.00	4	.4
50.00	3	.3
99.00	2	.2
100.00	1	.1
9995. 9995 employees or more	0	0

9999. No answer	426	47.3
0000. NAP. (Code 2, 0 in WRKSUP)	310	34.4

Optional: **Recoding Syntax**

```
RECODE qsupervisenum (SYSMIS=9999) (ELSE=Copy) INTO NSUP.
EXECUTE.
if (WRKSUP=2) NSUP=0000.
EXECUTE.
if (WRKSUP=0) NSUP=0000.
EXECUTE.
VARIABLE LABELS NSUP "Number of other employees supervised".
COMMENT TO NSUP: For R who supervises others, number of supervised employees
<Additional variable to measure respondent's number of supervised employees>
<The ISSP prefers the following sequence for the related questions in the
questionnaires: WORK, WRKHRS, EMPREL, NEMPLOY, WRKSUP, NSUP,
TYPORG1, TYPORG2,
ISCO08, MAINSTAT>.
**Note that no values were 9995 employees or more in said dataset.
VALUE LABELS NSUP
 0000 "NAP (code 2, 0 in WRKSUP)"
 0001 "1 employee"
 9995 "9995 employees or  more"
 9999 "No answer"

do if nsup=9999 & wrksup=0.
recode nsup (9999=0).
end if.
do if nsup=0 & wrksup=9.
recode nsup (0=9999).
end if.
```

TYPORG1 – Type of organisation, for-profit/non-profit

	National Language	**English Translation**
Question no. and text	G13. (qemployer) Which one category best describes for whom you work? (1) ☐ Public sector organisation (e.g. government department, local authority, state-owned enterprise) (2) ☐ Overseas-owned private sector company or firm (3) ☐ NZ-owned private sector company or firm (4) ☐ Non-profit/charity/welfare organisation (5) ☐ Self-employed ⟶ How many employees do you have? _____	
Codes/ Categories		
Interviewer Instruction		
Translation Note		
Note	See SPSS syntax below	

Filter Variable(s) and Conditions:

Construction/Recoding:

Country Variable Codes/Construction Rules	**➜TYPORG1**
1. For-profit organisation	*f* = 294 (32.6%)
2. Non-profit organisation	*f* = 158 (17.5%)
8. Don't know	*f* = 0 (0.0%)
9. No answer	*f* = 418 (46.4%)
0. NAP (Code 3 in WORK)	*f* = 31 (3.4%)

Optional: **Recoding Syntax**

```
*Best variable to create TYPORG1 is the qemployer variable:
1= public sector organisation,
2=overseas owned private sector company or firm,
3=NZ owned private sector company or firm,
4= Non-profit charity welfare organisation,
5= self-employed.


RECODE qemployer (1=2) (2=1) (3=1) (4=2) (5=1) (SYSMIS=9) (ELSE=Copy) INTO
TYPORG1.
EXECUTE.
```

```
if (WORK=3) TYPORG1=0.
EXECUTE.
VARIABLE LABELS TYPORG1 "Type of organization, for-profit/ non-profit".
VALUE LABELS TYPORG1
 0 "NAP (Code 3 in WORK)"
 1 "For-profit organization"
 2 "Non-profit organization"
 8 "Don't know"
 9 "No answer"
.
```

TYPORG2 – Type of organisation, public/private

	National Language	**English Translation**
Question no. and text	G13. (qemployer) Which one category best describes for whom you work? (1) ☐ Public sector organisation (e.g. government department, local authority, state-owned enterprise) (2) ☐ Overseas-owned private sector company or firm (3) ☐ NZ-owned private sector company or firm (4) ☐ Non-profit/charity/welfare organisation (5) ☐ Self-employed ⟶ How many employees do you have? _____	
Codes/ Categories		
Interviewer Instruction		
Translation Note		
Note	See SPSS syntax below	

Filter Variable(s) and Conditions:

Construction/Recoding:

Country Variable Codes/Construction Rules	**➔TYPORG2**
1. Public employer	*f* = 124 (13.8%)
2. Private employer	*f* = 328 (36.4%)
8. Don't know	*f* = 0 (0.0%)
9. No answer	*f* = 418 (46.4%)
0. NAP (Code 3 in WORK)	*f* = 31 (3.4%)

Optional: **Recoding Syntax**

```
*Best variable to create TYPORG2 is the qemployer variable:
1= public sector organisation,
2=overseas owned private sector company or firm,
3=NZ owned private sector company or firm,
4= Nonprofit charity welfare organisation,
5= self-employed.


RECODE qemployer (1=1) (2=2) (3=2) (4=2) (5=2) (SYSMIS=9) (ELSE=COPY) INTO
TYPORG2.
EXECUTE.
if (WORK=3) TYPORG2=0.
EXECUTE.
VARIABLE LABELS TYPORG2 "Type of organization, public/ private".
COMMENT TO TYPORG2: Main ownership status of the organization R is or was
working for;
second of two dimensions in the description of an organization in the labour market
For mixed ownership, 50% rule determine public vs. private ownership - company with
60% private ownership = private employer
<THE ISSP recommends asking the for-profit/ non-profit question before the public/
private question>
<Former ISSP BV WRKTYPE split into TYPORG1, TYPORG2, and EMPREL>
<The ISSP prefers the following sequence for the related questions in the
questionnaires: WORK, WRKHRS, EMPREL, NEMPLOY, WRKSUP, NSUP,
TYPORG1, TYPORG2,
ISCO08, MAINSTAT>.
VALUE LABELS TYPORG2
 0 "NAP (Code 3 in WORK)"
 1 "Public employer"
 2 "Private employer"
 8 "Don't know"
 9 "No answer"
.
```

ISCO08 - Occupation ISCO 2008

Please give the text of the source question(s) on the respondent's occupation used in your field questionnaire. If ISCO08-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 ISCO08 codes *attached as a separate file.* Also when you derive ISCO08 from another ISCO scheme, such as ISCO88, ISCO-COM (a variant developed for the European Union (EU)), or ISCO88-CIS developed by the Statistical Committee of the Commonwealth of Independent States, please document the source code and provide a correspondence list.

Please do **not** enter **standard** ISCO08 codes here, but report any deviations. **However, please note that country-specific codes, which are not part of the ISCO coding scheme cannot be accepted!**

Occupations should be coded on the 4-digit level of ISCO08. Occupational area 0 (Armed Forces occupations) needs some special attention. Since the ISCO variable is numeric, 4-digit codes starting with zero, such as 0110 will usually appear as 110 in the data file. It is therefore suggested that the only valid 3-digit codes in the data file are those armed forces occupations 110, 210 and 310.

In some special cases information concerning the occupation may be insufficient for 4-digit coding. Instead of coding these cases as [9998] "inadequately described" use 3-digit coding. In those very special cases where 3-digit coding is applied, fill in a zero for the missing digit. Example: code 131 is coded as 1310.

	National Language	**English Translation**
Question no. and text	G11. What is your *main* occupation? • If you have more than one job, please give the occupation for the job in which you spend the most time. • Please describe fully, e.g. builders' labourer not labourer, accounts clerk not clerk, deer farmer not farmer. Main occupation: _____	
Codes/ Categories deviating from ISCO08	none	
Interviewer Instruction		
Translation Note		

Note	
Use of ISCO	ISCO08 (ILO) ☐ Please specify any other source code _____

Filter Variable(s) and Conditions:

Construction/Recoding:

Country Variable Codes/ Construction Rules	➔ ISCO08
See SPSS file to see detailed frequencies.	0110. (ISCO08 unit codes)
See SPSS file to see detailed frequencies.	…
See SPSS file to see detailed frequencies.	9629. (ISCO08 unit codes)
$f = 21$ (2.3%)	9998. Don't know; inadequately described
$f = 422$ (46.8%)	9999. No answer
$f = 31$ (3.4%)	0000. NAP (Code 3 in WORK)

Optional: **Recoding Syntax**

IF (WORK=3) ISCO08=0000.

MAINSTAT – Main status

	National Language	English Translation
Question no. and text	(was not fielded)	
Codes/ Categories		
Interviewer Instruction		
Translation Note		
Note		

Filter Variable(s) and Conditions:

Construction/Recoding:

Country Variable Codes/Construction Rules	➔MAINSTAT
	1. In paid work
	2. Unemployed and looking for a job
	3. In education
	4. Apprentice or trainee
	5. Permanently sick or disabled
	6. Retired
	7. Domestic work
	8. In compulsory military service or community service
	9. Other
	99. No answer

Optional: **Recoding Syntax**

PARTLIV – Living in steady partnership

	National Language	**English Translation**
Question no. and text	(was not fielded)	
Codes/ Categories		
Interviewer Instruction		
Translation Note		
Note		

Filter Variable(s) and Conditions:

Construction/Recoding:

Country Variable Codes/Construction Rules	**➔PARTLIV**
	1. Yes, have partner; live in same household
	2. Yes, have partner; don't live in same household
	3. No partner
	7. Refused
	9. No answer

Optional: **Recoding Syntax**

SPWORK – Spouse, partner: currently, formerly or never in paid work

	National Language	**English Translation**
Question no. and text	H1. (qpartempstatus) Which one of these categories best describes your spouse's/partner's status? (1) ☐ Employed full-time (30+ hours weekly) (2) ☐ Employed part-time (15–30 hours weekly) (3) ☐ Employed <15 hours weekly (4) ☐ Helping a family member (5) ☐ Unemployed or beneficiary (6) ☐ Student (7) ☐ Retired (8) ☐ Housewife/househusband (9) ☐ Permanently disabled H3. (qpartemployer) Which one category best describes for whom your spouse/partner works? (1) ☐ Public sector organisation (e.g. government department, local authority, state-owned enterprise) (2) ☐ Overseas-owned private sector company or firm (3) ☐ NZ-owned private sector company or firm (4) ☐ Non-profit/charity/welfare organisation (5) ☐ Self-employed	
Codes/ Categories		
Interviewer Instruction		
Translation Note		

Note	This variable was not directly asked in the questionnaire, and is coded based on the spouse's/partner's employment status (H1) and whether they selected an employer type (H3).
	
	Respondents who are
	  1. Employed full-time
	  2. Employed part-time
	  3. Employed
	  4. Helping a family member
	Were coded as SPWORK = 1.
	
	Respondents who were not coded SPWORK =1, but are retired or selected an employer type were coded with SPWORK = 2.	

	All those remaining are coded with 'No Answer'.
	Unfortunately, this recoding will not fully capture nor accurately represent Code 2 'Currently not in paid work, paid work in the past' or Code 3 'Never had paid work'.

Filter Variable(s) and Conditions:

Construction/Recoding:

Country Variable Codes/Construction Rules	➜SPWORK
1. Currently in paid work	f = 320 (35.5%)
3. Not in paid work (currently: unemployed or beneficiary, student, retired, housewife/househusband)	f = 171 (19.0%)
9. No answer incl. no spouse/ partner	f = 410 (45.5%)

Optional: **Recoding Syntax**

```
*Assumption 1: Those who are employed or helping a family member are 1. 'Currently in paid work'.
*Assumption 2: Those who are retired are classified as 2. 'Currently not in paid work, paid work in the past'.
*Assumption 3: All others are as 9. No answer.

RECODE qpartempstatus (1=1) (2=1) (3=1) (4 = 1) (7 =2) (ELSE = 9) into SPWORK.
EXE.

*Assumption 4: For those not coded with SPWORK = 1, but have selected an employer are classified as 2. 'Currently not in paid work, paid work in the past'.

DO IF (qpartempstatus > 4 or SYSMIS(qpartempstatus)).
   IF ~SYSMIS(qpartemployer) SPWORK = 2.
END IF.

RECODE SPWORK (SYSMIS=9) INTO SPWORK.
EXECUTE.

VARIABLE LABELS SPWORK "Spouse, partner: Currently, formerly, or never in paid work".
VALUE LABELS SPWORK
 1 "Currently in paid work,"
 2 "Currently not in paid work, paid work in the past"
 3 "Never had paid work"
 9 "No answer"
 0 "NAP (Code 3 or 7 in PARTLIV)".

compute SPWORK1=0.
exe.
value labels SPWORK1
 1 'Currently in paid work'
```

 3 'Not in paid work (currently: unemployed or beneficiary, student, retired, housewife/
househusband)'
 9 'No answer incl. no spouse/ partner'.
exe.
if spmainst=1 SPWORK1=1.
if (spmainst>1 & spmainst<99) SPWORK1=3.
fre spwork1.
recode spwork1 (0=9).
cross spmainst by spwork1.

*delete old SPWORK and renamed SPWORK1.

 3 'Not in paid work (currently: unemployed or beneficiary, student, retired, housewife/
househusband)'

SPWRKHRS – Spouse, partner: hours worked weekly

	National Language	English Translation
Question no. and text	(was not fielded)	
Codes/ Categories		
Interviewer Instruction		
Translation Note		
Note		

Filter Variable(s) and Conditions:

Construction/Recoding:

Country Variable Codes/Construction Rules	➔SPWRKHRS
	1. 1 hour
	…
	96. 96 hours or more
	98. Don't know
	99. No answer
	00. NAP (Code 0, 2 or 3 in SPWORK)

***Optional:* Recoding Syntax**

SPEMPREL – Spouse, partner: employment relationship

	National Language	English Translation
Question no. and text	H1. (qpartempstatus) Which one of these categories best describes your spouse's/partner's status? (1) ☐ Employed full-time (30+ hours weekly) (2) ☐ Employed part-time (15–30 hours weekly) (3) ☐ Employed <15 hours weekly (4) ☐ Helping a family member (5) ☐ Unemployed or beneficiary (6) ☐ Student (7) ☐ Retired (8) ☐ Housewife/househusband (9) ☐ Permanently disabled H3. (qpartemployer) Which one category best describes for whom your spouse/partner works? (1) ☐ Public sector organisation (e.g. government department, local authority, state-owned enterprise) (2) ☐ Overseas-owned private sector company or firm (3) ☐ NZ-owned private sector company or firm (4) ☐ Non-profit/charity/welfare organisation (5) ☐ Self-employed	
Codes/ Categories		
Interviewer Instruction		
Translation Note		
Note	Lumped those self-employed: with and without employees. See syntax below.	

Filter Variable(s) and Conditions:

Construction/Recoding:

Country Variable Codes/Construction Rules	➔SPEMPREL
1. Employee	*f* = 267 (29.6%)
4. Working for own family's business	*f* = 7 (0.8%)

5. Self-employed with or without employees	$f = 49\ (5.4\%)$
9. No answer incl. no spouse/ partner	$f = 409\ (45.4\%)$
0. NAP (Code 2-9 in SPMAINST)	$f = 169\ (18.8\%)$

Optional: **Recoding Syntax**

```
*VALUE LABELS SPWORK
 1 "Currently in paid work,"
 2 "Currently not in paid work, paid work in the past"
 3 "Never had paid work"
 9 "No answer".


*VALUE LABELS qpartempstatus
 1 "Employed full-time (30+ hours weekly)"
 2 "Employed part-time (15–30 hours weekly)"
 3 "Employed <15 hours weekly"
 4 "Helping a family member"
 5 "Unemployed or beneficiary"
 6 "Student"
 7 "Retired"
 8 "Housewife/househusband"
 9 "Permanently disabled"


*VALUE LABELS qpartemployer
 1 "Public sector organisation"
 2 "Overseas-owned private sector company or firm"
 3 "NZ-owned private sector company or firm"
 4 "Non-profit/charity/welfare organisation"
 5 "Self-employed"


*If 'Never had paid work' then employment relationship is NAP.
IF (SPWORK = 3) SPEMPREL = 0.

*If 'Currently in paid work' or 'Currently not in paid work, paid work in the past', the
employer relationship is coded based on qpartempstatus (H1) and qpartemployer (H3).
DO IF (SPWORK ~=3).
    IF (SPWORK = 1) SPEMPREL = 1.
    IF (qpartemployer=5) SPEMPREL=5.
    IF (qpartempstatus=4) SPEMPREL=4.
END IF.


RECODE SPEMPREL (SYSMIS = 9) (MISSING = 9) into SPEMPREL.
EXE.


VARIABLE LABELS SPEMPREL "Spouse, partner: employment relationship".
VALUE LABELS SPEMPREL
 0 "NAP (Code 3 in SPWORK)"
 1 "An employee"
 2 "Self-employed without employees"
 3 "Self-employed with employees"
```

 4 "Working for own family's business"
 5 "Self-employed with or without employees"
 9 "No answer".

cross spemprel by spmainst.
do if spemprel=9 & (spmainst>1 & spmainst<99).
recode spemprel (9=0).
end if.
cross spemprel by spmainst.
add value labels SPEMPREL
 0 'NAP (Code 2-9 in SPMAINST)'
 9 'No answer incl. no spouse/ partner'.
cross spemprel by spmainst.

SPWRKSUP – Spouse, partner: supervise other employees

	National Language	English Translation
Question no. and text	(was not fielded)	
Codes/ Categories		
Interviewer Instruction		
Translation Note		
Note		

Filter Variable(s) and Conditions:

Construction/Recoding:

Country Variable Codes/Construction Rules	➔SPWRKSUP
	1. Yes
	2. No
	9. No answer
	0. NAP (Code 0, 3 in SPWORK)

Optional: **Recoding Syntax**

SPISCO08 – Spouse, partner: occupation ISCO 2008

Please give the text of the source question(s) on the respondent's spouse occupation used in your field questionnaire. If ISCO08-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 ISCO08 codes *attached as a separate file.* Also when you derive ISCO08 from another ISCO scheme, such as ISCO88, ISCO-COM (a variant developed for the European Union (EU)), or ISCO88-CIS developed by the Statistical Committee of the Commonwealth of Independent States, please document the source code and provide a correspondence list.

Please do **not** enter **standard** ISCO08 codes here, but report any deviations. **However, please note that country-specific codes, which are not part of the ISCO coding scheme cannot be accepted!**

Occupations should be coded on the 4-digit level of ISCO08. Occupational area 0 (Armed Forces occupations) needs some special attention. Since the ISCO variable is numeric, 4-digit codes starting with zero, such as 0110 will usually appear as 110 in the data file. It is therefore suggested that the only valid 3-digit codes in the data file are those armed forces occupations 110, 210 and 310.

In some special cases information concerning the occupation may be insufficient for 4-digit coding. Instead of coding these cases as [9998] "inadequately described" use 3-digit coding. In those very special cases where 3-digit coding is applied, fill in a zero for the missing digit. Example: code 131 is coded as 1310.

	National Language	**English Translation**
Question no. and text	H2. What is your spouse's/partner's *main* occupation? • If your spouse/partner has more than one job, please give the one in which he or she spends the most time. • Please describe fully, e.g. builders' labourer not labourer, accounts clerk not clerk, deer farmer not farmer. Main occupation: _____	
Codes/ Categories deviating from ISCO08	none	
Interviewer		

Instruction		
Translation Note		
Note	Manually coded from open ended answers to ISCO08.	
Use of ISCO	ISCO08 (ILO) ☐ Please specify any other source code	

Filter Variable(s) and Conditions:

Construction/Recoding:

Country Variable Codes/ Construction Rules	➔ SPISCO08
See SPSS file to see detailed frequencies.	0110. (ISCO08 unit codes)
See SPSS file to see detailed frequencies.	…
See SPSS file to see detailed frequencies.	9629. (ISCO08 unit codes)
f = 29 (3.2%)	9998. Don't know; inadequately described
f = 419 (46.5%)	9999. No answer incl. no spouse/ partner
f = 168 (18.6%)	0000. NAP (Code 2-9 in SPMAINST)

***Optional:* Recoding Syntax**

```
IF (SPWORK = 3) SPISCO08 = 0000.
*Due to the nature of SPWORK coding, there are no SPWORK = 3 as it cannot be derived
from questionnaire questions.

cross spisco08 by spmainst.
do if spisco08=9999 & (spmainst>1 & spmainst<99).
recode spisco08 (9999=0).
end if.
cross spisco08 by spmainst.
add value labels SPISCO08
 0 'NAP (Code 2-9 in SPMAINST)'
 9999 'No answer incl. no spouse/ partner'.
cross spisco08 by spmainst.
```

SPMAINST – Spouse, partner: main status

	National Language	English Translation
Question no. and text		
Codes/ Categories		
Interviewer Instruction		
Translation Note		
Note		

Filter Variable(s) and Conditions:

Construction/Recoding:

Country Variable Codes/Construction Rules	➔SPMAINST
	1. In paid work
	2. Unemployed and looking for a job
	3. In education
	4. Apprentice or trainee
	5. Permanently sick or disabled
	6. Retired
	7. Domestic work
	8. In compulsory military service or community service
	9. Other
	99. No answer incl. no spouse/ partner
	00. NAP (Code 3 or 7 in PARTLIV)

***Optional:* Recoding Syntax**

```
fre spmainst.
add value labels SPMAINST
 99 'No answer incl. no spouse/ partner'.
fre spmainst.
```

UNION – Trade union membership

	National Language	English Translation
Question no. and text	G14. Are you or have you ever been a member of a Trade Union? (1) ☐ Currently a member (2) ☐ Once a member, but not anymore (3) ☐ Never been a member	
Codes/ Categories		
Interviewer Instructions		
Translation Note		
Note	See SPSS syntax below	

Filter Variable(s) and Conditions:

Construction/Recoding:

Country Variable Codes/Construction Rules	➔UNION
1. Yes, currently	f = 91 (10.1%)
2. Yes, previously but not currently	f = 271 (30.1%)
3. No, never	f = 316 (35.1%)
7. Refused	f = 0 (0.0%)
9. No answer	f = 223 (24.8%)

Optional: Recoding Syntax

```
RECODE qtradeunion (1=1) (2=2) (3=3) (SYSMIS=9) INTO UNION.
EXECUTE.
VARIABLE LABELS UNION "Trade union membership".
COMMENT TO UNION: R's current or former trade union membership.
VALUE LABELS UNION
1 "Yes, currently"
2 "Yes, previously, but not currently"
3 "No, never"
7 "Refused"
9 "No answer"
.
```

NZ_RELIG – Country-specific religious affiliation

	National Language	
Question no. and text	G5. (qreligion) Which one of these categories describes your current religion or religious denomination? (1) No religion (2) Christian (3) Buddhist (4) Hindu (5) Muslim (6) Jewish (7) Other religion Please enter other religion here: _____	(qchristian) If Christian, which one of these are you? (1) Anglican (2) Catholic (3) Presbyterian (4) Methodist (5) Baptist (6) Rātana (7) Ringatū (8) Other Christian Please enter other denomination here: _____
Codes/ Categories		
Interviewer Instruction		
Translation Note		
Note	Some branches of Christianity were inappropriately stated as 'Other religion' or 'No answer' in initial G5 question. Henceforth these have been recoded to count as 2. Christian and its respective branch. Fixed qreligion (G5) and qchristian were used to generate NZ_RELIG.	

Filter Variable(s) and Conditions:

Construction/Recoding:

Country Variable Codes/Construction Rules	**➔ NZ_RELIG**
1.00 Anglican	$f = 84$ (9.3%)
2.00 Catholic	$f = 76$ (8.4%)
3.00 Presbyterian	$f = 62$ (6.9%)
4.00 Methodist	$f = 20$ (2.2%)
5.00 Baptist	$f = 15$ (1.7%)
6.00 Rātana	$f = 1$ (0.1%)
7.00 Ringatü	$f = 1$ (0.1%)
8.00 Other Christian	$f = 66$ (7.3%)
9.00 Buddhist	$f = 10$ (1.1%)
10.00 Hindu	$f = 8$ (0.9%)
11.00 Muslim	$f = 3$ (0.3%)
12.00 Jewish	$f = 1$ (0.1%)
13.00 Other religions	$f = 9$ (1.0%)

Country Variable Codes/Construction Rules	➔ NZ_RELIG
0. No Religion	f = 282 (31.3%)
997. Refused	f = 0
999. No answer	f = 263 (29.2%)

Optional: **Recoding Syntax**

```
*VALUE LABELS qreligion
1 No religion
2 Christian
3 Buddhist
4 Hindu
5 Muslim
6 Jewish
7 Other religion.

*VALUE LABELS qchristian
1 Anglican
2 Catholic
3 Presbyterian
4 Methodist
5 Baptist
6 Rātana
7 Ringatū
8 Other Christian.


*filling in any missing qreligion when respondents answered qchristian.
IF ((SYSMIS(qreligion) or (qreligion =7)) & ~SYSMIS(qchristian)) qreligion = 2.

Recode qreligion (1 = 0) (3 = 9) (4 = 10) (5 = 11) (6 = 12) (7 = 13) (SYSMIS = 999) INTO
NZ_RELIG.

DO IF qreligion = 2.
        Recode qchristian (SYSMIS = 8) (ELSE = copy) INTO NZ_RELIG.
END IF.
EXE.

VARIABLE LABELS NZ_RELIG "Country-specific religious affiliation or denomination:
New Zealand".
VALUE LABELS NZ_RELIG
0        'No religion'
1        'Anglican'
2        'Catholic'
3        'Presbyterian'
4        'Methodist'
5        'Baptist'
6        'Rātana'
7        'Ringatü'
8        'Other Christian'
9        'Buddhist'
10       'Hindu'
```

11   'Muslim'
12   'Jewish'
13   'Other religions'
997 'Refused'
999 'No answer'.

RELIGGRP- Groups of religious affiliations

	National Language	English Translation
Question no. and text	G5. (qreligion) Which one of these categories describes your current religion or religious denomination? (1) No religion (2) Christian (3) Buddhist (4) Hindu (5) Muslim (6) Jewish (7) Other religion Please enter other religion here: _____	(qchristian) If Christian, which one of these are you? (1) Anglican (2) Catholic (3) Presbyterian (4) Methodist (5) Baptist (6) Rātana (7) Ringatū (8) Other Christian Please enter other denomination here: _____
Codes/ Categories		
Interviewer Instruction		
Translation Note		
Note		

Filter Variable(s) and Conditions:

Construction/Recoding:

Country Variable Codes/Construction Rules	➔ RELIGGRP
0.No religion	*f* = 282 (31.3%)
1. Catholic	*f* = 76 (8.4%)
2. Protestant	*f* = 0
3. Orthodox	*f* = 0
4. Other Christian	*f* = 149 (27.6%)
5. Jewish	*f* = 0
6. Islamic	*f* = 3 (0.3%)
7. Buddhist	*f* = 10 (1.1%)
8. Hindu	*f* = 8 (0.9%)
9. Other Asian religions	*f* = 2 (0.2%)
10. Other religions	*f* = 8 (0.9%)
97. Refused	*f* = 0
98. Information insufficient	*f* = 0
99. No answer	*f* = 263 (29.2%)

Optional: **Recoding Syntax**

Recode NZ_RELIG (0 = 0) (1 = 4) (2 = 1) (3 = 4) (4 = 4) (5 = 4) (6 = 4) (7 = 4) (8 = 4) (9

= 7) (10 = 8) (11 = 6) (12 = 10) (13 = 10) (999 = 99) INTO RELIGGRP.

VARIABLE LABELS RELIGGRP "Groups of religious affiliations (derived from NZ_RELIG)".
VALUE LABELS RELIGGRP
0 'No religion'
1 'Catholic'
2 'Protestant'
3 'Orthodox'
4 'Other Christian'
5 'Jewish'
6 'Islamic'
7 'Buddhist'
8 'Hindu'
9 'Other Asian religions'
10 'Other religions'
97 'Refused'
98 'Information insufficient'
99 'No answer'.

ATTEND – Attendance of religious services

	National Language	**English Translation**
Question no. and text	G6. (qregservices) Apart from for weddings, funerals or tangi, and baptisms, how often do you attend religious services these days? (1) ☐ Never (2) ☐ Less than once a year (3) ☐ Once a year (4) ☐ Several times a year (5) ☐ Once a month (6) ☐ Two or three times a month (7) ☐ Once a week (8) ☐ Several times a week (99) ☐ Can't choose	
Codes/ Categories		
Interviewer Instruction		
Translation Note		
Note	See SPSS syntax below	

Filter Variable(s) and Conditions:

Construction/Recoding:

Country Variable Codes/Construction Rules	**➔ ATTEND**
1. Several times a week or more often	*f* = 25 (2.8%)
2. Once a week	*f* = 70 (7.8%)
3. 2 or 3 times a month	*f* = 24 (2.7%)
4. Once a month	*f* = 11 (1.2%)
5. Several times a year	*f* = 60 (6.7%)
6. Once a year	*f* = 38 (4.2%)
7. Less frequently than once a year	*f* = 107 (11.9%)
8. Never	*f* = 338 (37.5%)
97. Refused	*f* = 0 (0.0%)
98. Don't know	*f* = 0 (0.0%)
99. No answer	*f* = 228 (25.3%)

Optional: **Recoding Syntax**

RECODE qregservices (1=8) (2=7) (3=5) (4=4) (5=3) (6=2) (7=1) (8=98) (SYSMIS = 99) (99=99) INTO ATTEND. EXECUTE. VARIABLE LABELS ATTEND "Attendance of religious services". COMMENT ON ATTEND: ASK ALL, including those for whom "no religion" coded in RELIGGRP.

```
VALUE LABELS ATTEND
 1 "Several times a week or more often (incl. every day, several times a day)"
 2 "Once a week"
 3 "2 or 3 times a month"
 4 "Once a month"
 5 "Several times a year"
 6 "Once a year"
 7 "Less frequently than once a year"
 8 "Never"
 97 "Refused"
 98 "Don't know"
 99 "No answer"
.
```

TOPBOT - Top-Bottom self-placement

	National Language	English Translation
Question no. and text	(was not fielded)	
Codes/ Categories		
Interviewer Instruction		
Translation Note		
Note		

Filter Variable(s) and Conditions:

Construction/Recoding:

Country Variable Codes/Construction Rules	➔ TOPBOT
	1. Lowest, Bottom
	2.
	3.
	4.
	5.
	6.
	7.
	8.
	9.
	10. Highest, Top
	98. Don't know
	99. No answer

Optional: **Recoding Syntax**

VOTE_LE - Did respondent vote in last general election?

		National Language	English Translation
Question no. and text		G15. (qpartyvote) For which party did you cast your party vote at the 2014 General Election? (0) ☐ Did not vote / was not eligible (1) ☐ Labour (2) ☐ National (3) ☐ Green (4) ☐ New Zealand First (5) ☐ ACT (6) ☐ United Future (7) ☐ Māori Party (8) ☐ Internet-Mana Party (10) ☐ Another party ⟶ Please enter the party here: _____ (99) ☐ Don't know	
Codes/ Categories			
Interviewer Instruction			
Translation Note			
Note		See SPSS syntax below	

Filter Variable(s) and Conditions:

Construction/Recoding:

Country Variable Codes/Construction Rules	➔ VOTE_LE
0. Not eligible to vote at last election	*f* = 0 (0.0%)
1. Yes	*f* = 613 (68.0%)
2. No	*f* = 31 (3.4%)
7. Refused	*f* = 0 (0.0%)
9. No answer	*f* = 257 (28.5%)

Optional: **Recoding Syntax**

RECODE qpartyvote (0=2) (1=1) (2=1) (3=1) (4=1) (5=1) (6=1) (7=1) (8=1) (10=1) (99=9)

 (SYSMIS = 9) INTO VOTE_LE.

EXECUTE.

VARIABLE LABELS VOTE_LE "Did respondent vote in last general election".

COMMENT TO VOTE_LE: R's participation in the most recent prominent national
election, e.g. the most recent federal election; include date of election in
the question text (use same national election consistently in national ISSP
surveys for cross-temporal analyses).

VALUE LABELS VOTE_LE

 0 "NAP, not eligible to vote at last election"

 1 "Yes"

 2 "No"

 7 "Refused"

 9 "No answer"

 .

NZ_PRTY - Country specific party voted for in last general election

	National Language	**English Translation**
Question no. and text	G15. (qpartyvote) For which party did you cast your party vote at the 2014 General Election? (0) ☐ Did not vote / was not eligible (1) ☐ Labour (2) ☐ National (3) ☐ Green (4) ☐ New Zealand First (5) ☐ ACT (6) ☐ United Future (7) ☐ Māori Party (8) ☐ Internet-Mana Party **(10)** ☐ Another party ⟶ Please enter the party here: _____ **(99)** ☐ Don't know	
Codes/ Categories		
Interviewer Instruction		
Translation Note		
Note	See SPSS syntax below	

Filter Variable(s) and Conditions:

Construction/Recoding:

Country Variable Codes/Construction Rules	**➜ NZ_PRTY**
1. labour	*f* = 154 (17.1%)
2. National	*f* = 320 (35.5%)
3. Green	*f* = 63 (7.0%)
4. NZFirst	*f* = 51 (5.7%)
5. ACT	*f* = 2 (0.2%)
6. United Future	*f* = 1 (0.1%)
7. Maori Party	*f* = 6 (0.7%)
8. Internet Mana	*f* = 3 (0.3%)
95. Other Party	*f* = 13 (1.4%)
96. Invalid ballot	*f* = 0 (0.0%)
97. Refused	*f* = 0 (0.0%)
99. No answer	*f* = 257 (28.5%)
0. NAP (0, 2, 7 in VOTE_LE)	*f* = 31 (3.4%)

Optional: **Recoding Syntax**

```
RECODE qpartyvote (99=99) (SYSMIS=99) (ELSE=COPY) INTO NZ_PRTY.
EXECUTE.
if (VOTE_LE=0) NZ_PRTY=0.
EXECUTE.
if (VOTE_LE=2) NZ_PRTY=0.
EXECUTE.
if (VOTE_LE=7) NZ_PRTY=0.
EXECUTE.
if (qpartyvote=10) NZ_PRTY=95.
EXECUTE.
VARIABLE LABELS NZ_PRTY "Country specific party voted for in last general
election: New Zealand".
VALUE LABELS NZ_PRTY
 0 "NAP (Code 0, 2, 7 in VOTE_LE)"
 1 "labour"
 2 "National"
 3 "Green"
 4 "NZFirst"
 5 "ACT"
 6 "United Future"
 7 "Maori Party"
 8 "Internet Mana"
 95 "Other Party"
 96 "Invalid ballot"
 97 "Refused"
 99 "No answer"
 990 "NAP, other countries"
 .
```

PARTY_LR - Party voted for in last general election: left-right scale

	National Language	**English Translation**
Question no. and text	G15. (qpartyvote) For which party did you cast your party vote at the 2014 General Election? (0) ☐ Did not vote / was not eligible (1) ☐ Labour (2) ☐ National (3) ☐ Green (4) ☐ New Zealand First (5) ☐ ACT (6) ☐ United Future (7) ☐ Māori Party (8) ☐ Internet-Mana Party **(10)** ☐ Another party ⟶ Please enter the party here: _____ (99) ☐ Don't know	
Codes/ Categories		
Interviewer Instructions		
Translation Note		
Note	See SPSS syntax below	

Filter Variable(s) and Conditions:

Construction/Recoding:

Country Variable Codes/Construction Rules	➔ **PARTY_LR**
1. Far left (communist, etc.)	*f* = 63 (7.0%)
2. Left / centre left	*f* = 154 (17.1%)
3. Centre / liberal	*f* = 51 (5.7%)
4. Right / conservative	*f* = 320 (35.5%)
5. Far right (fascist, etc.)	*f* = 2 (0.2%)
6. Other	*f* = 23 (2.6%)
7. No party affiliation	*f* = 0 (0.0%)
96. Invalid ballot	*f* = 0 (0.0%)
97. Refused	*f* = 0 (0.0%)
98. Insufficient information to code into scheme	*f* = 0 (0.0%)
99. No answer	*f* = 257 (28.5%)
0. NAP (0, 2, 7 in VOTE_LE)	*f* = 31 (3.4%)

Optional: **Recoding Syntax**

PARTY_LR asks Rs to choose their political spectrum based on five most prominent

parties. Based on
http://liberation.typepad.com/liberation/2009/11/the-changing-nature-of-ideological-conflict-in-new-zealand-electoral-politics-19962008-the-rush-to-t.html
the following were choosen:
1=Green (far left)
2=Labour (centre left)
3=NZ First (centre)
4=National (centre right)
5=ACT, thus,

```
RECODE qpartyvote (99=99) (SYSMIS=99) (ELSE=6) INTO PARTY_LR.
EXECUTE.
if (NZ_PRTY=3) PARTY_LR=1.
Execute.
EXECUTE.
if (NZ_PRTY=1) PARTY_LR=2.
Execute.
EXECUTE.
if (NZ_PRTY=4) PARTY_LR=3.
Execute.
EXECUTE.
if (NZ_PRTY=2) PARTY_LR=4.
Execute.
EXECUTE.
if (NZ_PRTY=5) PARTY_LR=5.
Execute.
if (VOTE_LE=0) PARTY_LR=0.
EXECUTE.
if (VOTE_LE=2) PARTY_LR=0.
EXECUTE.
if (VOTE_LE=7) PARTY_LR=0.
EXECUTE.
VARIABLE LABELS PARTY_LR "R: Party voted for in last general election: left-right
(derived from nat_PRTY)".
COMMENT TO PARTY_LR: Variable should be derived by expert judgement from the country-specific
parties R voted for in last general election (nat_PRTY); country-specific macro reports of the CSES
can be consulted where national experts judge the ideological position of their country's major parties.
VALUE LABELS PARTY_LR
 0 "NAP (Code 0, 2, 7 in VOTE_LE)"
 1 "Far left (communist etc.)"
 2 "Left, center left"
 3 "Center, liberal"
 4 "Right, conservative"
 5 "Far right (fascist etc.)"
 6 "Other"
 96 "Invalid ballot"
 97 "Refused"
```

98 "Insufficient information to code into scheme"
99 "No answer"
.

nat_ETHN1 – Country-specific: ethnic group 1

	National Language	English Translation
Question no. and text	G4. To which of the following ethnic groups do you belong? ***Please tick as many boxes as apply.*** ☐ New Zealand Māori ☐ New Zealand European / Pākehā ☐ Other European ☐ Samoan ☐ Cook Island Maori ☐ Tongan ☐ Niuean ☐ Chinese ☐ Indian ☐ Korean ☐ Filipino ☐ Other ⟶ Please enter your ethnicity/ethnicities here: _____	
Codes/ Categories		
Interviewer Instruction		
Translation Note		
Note	See SPSS syntax below	

Filter Variable(s) and Conditions:

Construction/Recoding:

Country Variable Codes/Construction Rules	➜ ETHN1
1. Maori	f = 61 (6.8%)
2. European	f = 551 (61.2%)
3. Pacific People	f = 14 (1.6%)
4. Asian	f = 43 (4.8%)
5. MELAA	f = 1 (0.1%)
6. Other	f = 0 (0.0%)
97. Refused	f = 0 (0.0%)
98. Don't know	f = 0 (0.0%)
99. No answer	f = 231 (25.6%)

Optional: **Recoding Syntax**

```
**Two identities captured in the following way:
count neth = ethmaori etheuro ethpacific ethasian ethmelaa ethother (1) .
freq neth.
exe .
*COMMENT: No respondents with more than 2 ethnicity groups.

COMPUTE NZ_ETHN1 = 99.
    IF (ethasian = 1) NZ_ETHN1 = 4.
    IF (ethpacific = 1) NZ_ETHN1 = 3.
    IF (etheuro = 1) NZ_ETHN1 = 2.
    IF (ethmelaa = 1) NZ_ETHN1 = 5.
   IF (ethother = 1 or ethnzer = 1) NZ_ETHN1 = 6.
    IF (ethmaori = 1) NZ_ETHN1 = 1.
EXE.
*The above IF condition's hierarchical stepping allows NZ_ETHN1 to output the last
ethnicity due to its overwriting nature, following this order: Asian -> Pacific --> European
-->  ---> Melaa ---> Other --> Māori.

VARIABLE LABELS NZ_ETHN1 "Country-specific: ethnic group 1".
VALUE LABELS NZ_ETHN1
1 'Māori'
2 'European'
3 'Pacific People'
4 'Asian'
5 'MELAA'
6 'Other'
97 "Refused"
98 "Don't know"
99 "No answer".
Freq NZ_ETHN1.
EXE.
```

nat_ETHN2 – Country-specific: ethnic group 2

	National Language	**English Translation**
Question no. and text	G4. To which of the following ethnic groups do you belong? ***Please tick as many boxes as apply.*** ☐ New Zealand Māori ☐ New Zealand European / Pākehā ☐ Other European ☐ Samoan ☐ Cook Island Maori ☐ Tongan ☐ Niuean ☐ Chinese ☐ Indian ☐ Korean ☐ Filipino ☐ Other ⟶ Please enter your ethnicity/ethnicities here: _____	
Codes/ Categories		
Interviewer Instruction		
Translation Note		
Note	See SPSS syntax below	

Filter Variable(s) and Conditions:

Construction/Recoding:

Country Variable Codes/Construction Rules	**➔ ETHN2**
1. Maori	*f* = 0
2. European	*f* = 28 (3.1%)
3. Pacific People	*f* = 5 (0.6%)
4. Asian	*f* = 8 (0.9%)
5. MELAA	*f* = 0 (0.0%)
6. Other	*f* = 0 (0.0%)
97. Refused	*f* = 0 (0.0%)
98. Don't know	*f* = 0 (0.0%)
99. No answer	*f* = 860 (93.9%)

Optional: **Recoding Syntax**

```
DO IF neth > 1.
COMPUTE NZ_ETHN2 = 99.
    IF (ethmaori = 1) NZ_ETHN2 = 1.
    IF (ethother = 1) NZ_ETHN2 = 6.
    IF (ethmelaa = 1) NZ_ETHN2 = 5.
    IF (etheuro = 1) NZ_ETHN2 = 2.
    IF (ethpacific = 1) NZ_ETHN2 = 3.
    IF (ethasian = 1) NZ_ETHN2 = 4.
END IF.
EXE.
* The above IF condition's hierarchical stepping allows NZ_ETHN2 to output the last
ethnicity due to its overwriting nature, following this order (OPPOSITE TO NZ_ETHN1):
Maori --> Other --> MELAA --> European --> Pacific --> Asian.


RECODE NZ_ETHN2 (SYSMIS = 9) into NZ_ETHN2.
exe.


VARIABLE LABELS NZ_ETHN2 "Country-specific: ethnic group 2".
VALUE LABELS NZ_ETHN2
1 'Māori'
2 'European'
3 'Pacific People'
4 'Asian'
5 'MELAA'
6 'Other'
97 "Refused"
98 "Don't know"
99 "No answer".


if (NZ_ETHN1  = NZ_ETHN2) same = 1.
temp.
sel if same = 1.
list NZ_ETHN1 NZ_ETHN2.
.*COMMENT: passes check; that NZ_ETHN1 =/= NZ_ETHN2


temp.
sel if neth > 2.
List neth NZ_ETHN1 NZ_ETHN2 ethmaori etheuro ethpacific ethasian ethmelaa ethother.
Exe.


Delete variables neth same.
Exe.
```

HOMPOP - How many persons in household

	National Language	**English Translation**
Question no. and text	G20. (qpplhhld) INCLUDING YOURSELF, how many people are there in your household?	
Codes/ Categories		
Interviewer Instruction		
Translation Note		
Note	See SPSS syntax below	

Filter Variable(s) and Conditions:

Country Variable Codes/Construction Rules	➔ **HOMPOP**
00. Not a private household	*f* = 0 (0.0%)
01. One person (only respondent)	*f* = 86 (9.5%)
02. Two persons	*f* = 311 (34.5%)
03. Three persons	*f* = 125 (13.9%)
04. Four persons	*f* = 94 (10.4%)
05. Five persons	*f* = 34 (3.8%)
06. Six persons	*f* = 15 (1.7%)
07. Seven persons	*f* = 6 (0.7%)
09. Nine persons	*f* = 1 (0.1%)
13. Thirteen persons	*f* = 1 (0.1%)
19. Nineteen persons	*f* = 1 (0.1%)
99. No answer	*f* = 227 (25.2%)

Optional: **Recoding Syntax**

```
RECODE qpplhhld (SYSMIS=99) (ELSE=COPY) INTO HOMPOP.
EXECUTE.
VALUE LABELS HOMPOP
 0 "Not a private household"
 01 "One person (only respondent)"
 02 "Two persons"
 03 "Three persons"
 04 "Four persons"
 05 "Five persons"
 06 "Six persons"
 07 "Seven persons"
```

```
08 "Eight persons"
09 "Nine persons"
10 "Ten persons"
11 "Eleven persons"
12 "Twelve persons"
13 "Thirteen persons"
14 "Fourteen persons"
15 "Fifteen persons"
16 "Sixteen persons"
17 "Seventeen persons"
18 "Eighteen persons"
99 "No answer"
.
```

HHCHILDR - How many children in household

	National Language	**English Translation**
Question no. and text	G21. (qchnhhld) How many CHILDREN (under the age of 18) are there in your household?	
Codes/ Categories		
Interviewer Instruction		
Translation Note		
Note	See SPSS syntax	

Filter Variable(s) and Conditions:

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

Country Variable Codes/Construction Rules	**➔ HHCHILDR**
00. No children	*f* = 0 (0.0%)
01. One child	*f* = 89 (9.9%)
02. Two children	*f* = 71 (7.9%)
03. Three children	*f* = 17 (1.9%)
04. Four children	*f* = 8 (0.9%)
05. Five children	*f* = 1 (0.1%)
06. Six children	*f* = 1 (0.1%)
07. Seven children	*f* = 1 (0.1%)
22. Twenty two children	*f* = 1 (0.1%)
96. NAP (Code 0 in HOMPOP)	*f* = 0 (0.0%)
99. No answer	*f* = 712 (79.0%)

Optional: **Recoding Syntax**

```
RECODE qchnhhld (SYSMIS=99) (ELSE=COPY) INTO HHCHILDR.
EXECUTE.
VALUE LABELS HHCHILDR
 0 "No children"
 01 "One child"
 02 "Two children"
 03 "Three children"
 04 "Four children"
 05 "Five children"
 06 "Six children"
 07 "Seven children"
 08 "Eight children"
```

96 "NAP (Code 0 in HOMPOP)"
99 "No answer"
.

HHTODD - How many toddlers in household

	National Language	**English Translation**
Question no. and text	(question not fielded)	
Codes/ Categories		
Interviewer Instruction		
Translation Note		
Note		

Filter Variable(s) and Conditions:

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

Country Variable Codes/Construction Rules	**➔ HHTODD**
	00. No toddlers
	01. One toddler
	…
	96. NAP (Code 0 in HOMPOP)
	99: No answer

Optional: **Recoding Syntax**

NZ_RINC – Country-specific: personal income

	National Language	**English Translation**
Question no. and text	G16. (qpersonalinc) Which category best describes your **personal** yearly income, from all sources, before tax? (1) ☐ Loss (2) ☐ Zero income (3) ☐ $1–$5,000 (4) ☐ $5,001–$10,000 (5) ☐ $10,001–$15,000 (6) ☐ $15,001–$20,000 (7) ☐ $20,001–$25,000 (8) ☐ $25,001–$30,000 (9) ☐ $30,001–$35,000 (10) ☐ $35,001–$40,000 (11) ☐ $40,001–$50,000 (12) ☐ $50,001–$60,000 (13) ☐ $60,001–$70,000 (14) ☐ $70,001–$100,000 (15) ☐ $100,001–$150,000 (16) ☐ $150,001 or more	
Codes/ Categories		
Interviewer Instruction		
Translation Note		
Note	**Please enter name of the currency:** NZD; also see SPSS syntax below	

Filter Variable(s) and Conditions:

Construction/Recoding: (If the income information is collected by asking for income classes or brackets, please code class midpoints in local currency and report classes offered to respondents. If asking for individual amounts, list lowest, highest, and 'missing' codes only)

Country Variable Codes/Construction Rules	→ NZ_RINC
2500 '1–5,000 NZD'	f = 15 (1.7%)
7500 '5,001–10,000 NZD'	f = 18 (2.0%)
12500 '10,001–15,000 NZD'	f = 41 (4.6%)
17500 '15,001–20,000 NZD'	f = 56 (6.2%)
22500 '20,001–25,000 NZD'	f = 61 (6.8%)
27500 '25,001–30,000 NZD'	f = 43 (4.8%)
32500 '30,001–35,000 NZD'	f = 45 (5.0%)
37500 '35,001–40,000 NZD'	f = 39 (4.3%)
45000 '40,001–50,000 NZD'	f = 57 (6.3%)
55000 '50,001–60,000 NZD'	f = 55 (6.1%)
65000 '60,001–70,000 NZD'	f = 41 (4.6%)
85000 '70,001–100,000 NZD'	f = 71 (7.9%)
125000 '100,001–150,000 NZD'	f = 46 (5.1%)
150000 '150,001 or more per year NZD'	f = 25 (2.8%)
000000. No income	f = 20 (2.2%)
999997. Refused	f = 0 (0.0%)
999998. Don't know	f = 0 (0.0%)
999999. No answer	f = 268 (29.7%)

Optional: **Recoding Syntax**

```
Recode qpersonalinc (1 = 000000) (2 = 000000) (3 = 2500) (4 = 7500) (5 = 12500) (6 =
17500) (7 = 22500) (8 = 27500) (9 = 32500) (10 = 37500) (11 = 45000) (12 = 55000) (13 =
65000) (14 = 85000) (15 = 125000) (16 = 150000) (SYSMIS = 999999) into NZ_RINC.

VARIABLE LABELS NZ_RINC 'Country-specific: personal income'.
VALUE LABELS NZ_RINC
0 "No income"
2500 '1–5,000 NZD'
7500 '5,001–10,000 NZD'
12500 '10,001–15,000 NZD'
17500 '15,001–20,000 NZD'
22500 '20,001–25,000 NZD'
27500 '25,001–30,000 NZD'
32500 '30,001–35,000 NZD'
37500 '35,001–40,000 NZD'
45000 '40,001–50,000 NZD'
55000 '50,001–60,000 NZD'
65000 '60,001–70,000 NZD'
85000 '70,001–100,000 NZD'
```

125000 '100,001–150,000 NZD'
150000 '150,001 or more per year NZD'
999998 "Don't know"
999999 "No answer".

NZ_INC – Country-specific: household income

	National Language	**English Translation**
Question no. and text	G17. (qhouseholdinc) Which category best describes the total yearly income of ***everyone in your household***, from all sources, before tax? (1) ☐ Loss (2) ☐ Zero income (3) ☐ $1–$5,000 (4) ☐ $5,001–$10,000 (5) ☐ $10,001–$15,000 (6) ☐ $15,001–$20,000 (7) ☐ $20,001–$25,000 (8) ☐ $25,001–$30,000 (9) ☐ $30,001–$35,000 (10) ☐ $35,001–$40,000 (11) ☐ $40,001–$50,000 (12) ☐ $50,001–$60,000 (13) ☐ $60,001–$70,000 (14) ☐ $70,001–$100,000 (15) ☐ $100,001–$150,000 (16) ☐ $150,001 or more	
Codes/ Categories		
Interviewer Instruction		
Translation Note		
Note	**Please enter name of the currency:** NZD; Also, see SPSS syntax below	

Filter Variable(s) and Conditions:

Construction/Recoding: (If the income information is collected by asking for income classes or brackets, please code class midpoints in local currency and report classes offered to respondents. If asking for individual amounts, list lowest, highest, and 'missing' codes only)

Country Variable Codes/Construction Rules	➔ NZ_INC
2500 '1–5,000 NZD'	f = 3 (0.3%)
7500 '5,001–10,000 NZD'	f = 7 (0.8%)
12500 '10,001–15,000 NZD'	f = 12 (1.3%)
17500 '15,001–20,000 NZD'	f = 10 (1.1%)
22500 '20,001–25,000 NZD'	f = 22 (2.4%)
27500 '25,001–30,000 NZD'	f = 25 (2.8%)
32500 '30,001–35,000 NZD'	f = 22 (2.4%)
37500 '35,001–40,000 NZD'	f = 32 (3.6%)
45000 '40,001–50,000 NZD'	f = 40 (4.4%)
55000 '50,001–60,000 NZD'	f = 45 (5.0%)
65000 '60,001–70,000 NZD'	f = 43 (4.8%)
85000 '70,001–100,000 NZD'	f = 102 (11.3%)
125000 '100,001–150,000 NZD'	f = 103 (11.4%)
150000 '150,001 or more per year NZD'	f = 92 (10.2%)
000000. No income	f = 7 (0.8%)
999997. Refused	f = 0 (0.0%)
999998. Don't know	f = 0 (0.0%)
999999. No answer	f = 336 (37.3%)

Optional: **Recoding Syntax**

Recode qhouseholdinc (1 = 000000) (2 = 000000) (3 = 2500) (4 = 7500) (5 = 12500) (6 = 17500) (7 = 22500) (8 = 27500) (9 =32500) (10 = 37500)
(11 = 45000) (12 = 55000) (13 = 65000) (14 = 85000) (15 = 125000) (16 = 150000)
(SYSMIS = 999999) into NZ_INC.

VARIABLE LABELS NZ_INC 'Country-specific: household income'.
VALUE LABELS NZ_INC
0 "No income"
2500 '1–5,000 NZD'
7500 '5,001–10,000 NZD'
12500 '10,001–15,000 NZD'
17500 '15,001–20,000 NZD'
22500 '20,001–25,000 NZD'
27500 '25,001–30,000 NZD'
32500 '30,001–35,000 NZD'
37500 '35,001–40,000 NZD'
45000 '40,001–50,000 NZD'
55000 '50,001–60,000 NZD'
65000 '60,001–70,000 NZD'
85000 '70,001–100,000 NZD'
125000 '100,001–150,000 NZD'
150000 '150,001 or more per year NZD'

```
999998 "Don't know"
999999 "No answer".
9999990 "NAP, all other countries"
 9999997 "Refused"
 9999998 "Don't know"
 9999999 "No answer"
.
```

MARITAL – Legal partnership status

	National Language	**English Translation**
Question no. and text	G22. (qmarital) Which one of these categories best describes your *current* marital status? (1) ☐ Married (2) ☐ De facto (3) ☐ Widowed (4) ☐ Divorced (5) ☐ Separated (6) ☐ Single, never married	
Codes/ Categories		
Interviewer Instruction		
Translation Note		
Note	De facto relationship is coded into its own category because it has implications different to being married or single in New Zealand. See SPSS syntax below	

Construction/Recoding:

Country Variable Codes/Construction Rules	**➜ Marital**
1. Married	$f = 409\ (45.4\%)$
2. Civil partnership	$f = 0\ (0.0\%)$
3. Separated from spouse/civil partner (still legally married/still legally in a civil partnership)	$f = 22\ (2.4\%)$
4. Divorced from spouse/legally separated from civil partner	$f = 40\ (4.4\%)$
5. Widowed/civil partner died	$f = 39\ (4.3\%)$
6. Never married/never in a civil partnership	$f = 86\ (9.5\%)$
7. Refused	$f = 0\ (0.0\%)$
8. De facto relationship	$f = 86\ (9.5\%)$
9. No answer	$f = 219\ (24.3\%)$

Optional: **Recoding Syntax**

RECODE qmarital (1=1) (2=8) (3 = 5) (4=4) (5=3) (6 = 6) (SYSMIS=9) INTO MARITAL.

VARIABLE LABELS MARITAL "Legal partnership status".
VALUE LABELS MARITAL
 1 "Married"
 2 "Civil partnership"
 3 "Separated from spouse/ civil partner (still legally married/ still legally in a civil partnership)"
 4 "Divorced from spouse/ legally separated from civil partner"
 5 "Widowed/ civil partner died"
 6 "Never married/ never in a civil partnership, single"

7 "Refused"
8 "De facto relationship"
9 "No answer".

F_BORN – Father's country of birth

	National Language	**English Translation**
Question no. and text	(question not fielded)	
Codes/ Categories		
Interviewer Instruction		
Translation Note		
Note		

Filter Variable(s) and Conditions:

Construction/Recoding:

Country Variable Codes/Construction Rules	**➔F_BORN**
	…
	97. Refused
	99. No answer

***Optional:* Recoding Syntax**

M_BORN – Mother's country of birth

	National Language	**English Translation**
Question no. and text	(question not fielded)	
Codes/ Categories		
Interviewer Instruction		
Translation Note		
Note		

Filter Variable(s) and Conditions:

Construction/Recoding:

Country Variable Codes/Construction Rules	**➔M_BORN**
	…
	97. Refused
	99. No answer

Optional: **Recoding Syntax**

URBRURAL – Place of living: urban - rural

	National Language	**English Translation**
Question no. and text	G18. (qhwerelive) How would you describe the place where you live? (1) ☐ A big city (2) ☐ The suburbs or outskirts of a big city (3) ☐ A small city or town (4) ☐ A country village (5) ☐ A farm or home in the country	
Codes/ Categories		
Interviewer Instruction		
Translation Note		
Note	See SPSS syntax below	

Filter Variable(s) and Conditions:

Construction/Recoding:

Country Variable Codes/Construction Rules	**➔ URBRURAL**
1. A big city	*f* = 138 (15.3%)
2. The suburbs or outskirts of a big city	*f* = 194 (21.5%)
3. A town or a small city	*f* = 241 (26.7%)
4. A country village	*f* = 43 (4.8%)
5. A farm or home in the country	*f* = 63 (7.0%)
9. No answer	*f* = 222 (24.6%)

Optional: **Recoding Syntax**

```
RECODE qhwerelive (SYSMIS=9) (ELSE=COPY) INTO URBRURAL.
EXECUTE.
VARIABLE LABELS URBRURAL "Place of living: urban - rural".
COMMENT TO URBRURAL: Self-assessed degree of urbanity of R's place of living.
VALUE LABELS URBRURAL
 1 "A big city"
 2 "The suburbs or outskirts of a big city"
 3 "A town or a small city"
 4 "A country village"
 5 "A farm or home in the country"
 9 "No answer"
 .
```

NZ_REG – Country specific: region

	National Language	**English Translation**
Question no. and text	This question was not fielded directly but derived from initial sampling information from the electoral roll information. The variable was included based on a match of respondent ID (the last five digits/letters on the CASEID variable)	
Codes/ Categories		
Interviewer Instruction		
Translation Note		
Note		

Filter Variable(s) and Conditions:

Construction/Recoding:

Country Variable Codes/Construction Rules	**➔ NZ_REG**
See dataset for frequencies	…
	9999. No answer

Optional: **Recoding Syntax**

SUBSCASE – Case substitution flag

	National Language	**English Translation**
Question no. and text	Not relevant	
Codes/ Categories		
Interviewer Instruction		
Translation Note		
Note		

Filter Variable(s) and Conditions:

Construction/Recoding:

Country Variable Codes/Construction Rules	➔ **SUBSCASE**
	0. NAP, no substitution in this survey
	1. Case from original sample
	2. Case substituted

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.

Design weight to adjust for unequal selection probabilities	No	[No]
	Yes	[ ]
Weight to adjust for non-response bias	No	[ ]
	Yes	[Yes] → please specify variables used for calculation of weight sex, age, Māori descent, region, rurality, deprivation (neighbourhood deprivation quintiles), and occupation
Are the final weights rescaled to net sample size (thus weighted sample size=unweighted sample size)?	No	[ ] → please specify target population represented by sum of all case weights _____
	Yes	[Yes]
Note		

Construction/Recoding:

Country Variable Codes/Construction Rules	➔ WEIGHT
	1. No weighting

MODE – Administrative mode of data-collection

Note	
	'mode' in the attached dataset only differentiated between on- and off-line survey types: 1 = offline, 2 = online.

Construction/Recoding:

Country Variable Codes/Construction Rules	➔ Mode
10. F2f/PAPI, no visuals	
11. F2f/PAPI, visuals	
12. F2f/PAPI, respondent reading questionnaire	
13. F2f/PAPI, interpreter or translator – no visuals	
14. F2f/PAPI, interpreter or translator – visuals	
20. CAPI, no visuals	
21. CAPI, visuals	
22. CAPI, respondent reading questionnaire (paper or on monitor)	
23. CAPI, interpreter or translator – no visuals	
24. CAPI, interpreter or translator – visuals	
30. SC, arrives with interviewer, interviewer attending	
31. SC, arrives with interviewer, drops-off, picks up later	
32. SC, arrives with interviewer, drops off, mailed back by R	
33. SC, mailed to, completed by R and hold for pick up	
34. SC, mailed to, mailed back by R	f = 751 (83.4%)
40. CASI, self-completion, computer-assisted	
41. Self-completion, web questionnaire	f = 150 (16.6%)
52. CAPI, phone	
60. CATI, computer assisted telephone interview	