

New Zealand

ISSP 2021 New Zealand

SEX – Sex of respondent

<i>Question no. and text</i>	What is your gender?
<i>Codes/ Categories</i>	
<i>Note</i>	Asked as free text. The variable included has imputation from our sampling frame for cases where no response was given.

Construction/Recoding:

Country Variable Codes (in translation)	→ SEX
If (gender='Male')	1. Male
If (gender='Female')	2. Female

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'.

<i>Question no. and text</i>	Please indicate the year in which you were born.
<i>Codes/ Categories</i>	
<i>Note</i>	Asked as free text.

Construction/Recoding:

Country Variable Codes/Construction Rules	→ BIRTH
If (yearborn=1910)	1910
If (yearborn=2003)	2003
Else	-9. No answer

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'.

<i>Question no. and text</i>	
<i>Codes/ Categories</i>	
<i>Note</i>	Recoded from BIRTH, with ages calculated for 2021.

Construction/Recoding:

Country Variable Codes/Construction Rules	→ AGE
If (yearborn=2003)	18
If (yearborn=1910)	111
Else	-9. No answer

EDUCYRS – Education I: years of schooling

<i>Question no. and text</i>	For how many years have you been in formal education in your life (including primary school)?
<i>Codes/ Categories</i>	
<i>Note</i>	Asked as free text.

Construction/Recoding:

Country Variable Codes/Construction Rules	→ EDUCYRS
If (eduyears=0)	0. No formal schooling, no years at school
If (eduyears=1)	1. One year
...	...
Else	-9. No answer

NZ_ISCD – Country-specific labels: highest completed degree of education

<i>Question no. and text</i>	Which one of these categories best describes your highest formal qualification?
<i>Codes/ Categories</i>	0. No formal qualification 1. Primary school completed 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
<i>Note</i>	

Construction/Recoding:

Country Variable Codes/Construction Rules	→ NZ_ISCD
If (highestqual=0)	0. No formal qualification
If (highestqual=1)	100. Primary school education
If (highestqual=2)	244. Lower secondary general education
If (highestqual=3)	344. Upper secondary general education
If (highestqual=4)	344. Upper secondary general education
If (highestqual=5)	450. Post-secondary non-tertiary vocational education
If (highestqual=6)	550. Short-cycle tertiary education
If (highestqual=7)	660. Bachelor's or equivalent level education
If (highestqual=8)	760. Master's level or above education*
Else	-9. No answer

* Our question did not extract detail within postgraduate qualifications, so this does not quite match the official ISCED-11 codes. We will adjust for this with the 2022 survey.

WORK – Currently, formerly, or never in paid work

<i>Question no. and text</i>	Which one of these categories best describes your current employment status?	(If not currently in paid work): Have you had paid work in the past?
<i>Codes/ Categories</i>	1. Employed full-time (30+ hours weekly) 2. Employed part-time (15–29 hours weekly) 3. Employed <15 hours weekly 4. Apprentice or trainee 5. Unemployed and looking for a job 6. Permanently sick or disabled 7. Student 8. Doing housework, looking after the home, children, or others 9. Retired	1. Yes 2. No
<i>Note</i>		

Construction/Recoding:

Country Variable Codes/Construction Rules	→WORK
If (empstat=1 or empstat=2 or empstat=3 or empstat=4)	1. Currently in paid work
If ((empstat=5 or empstat=6 or empstat=7 or empstat=8 or empstat=9) & workpast=1)	2. Currently not in paid work, paid work in the past
If ((empstat=5 or empstat=6 or empstat=7 or empstat=8 or empstat=9) & workpast=2)	3. Never had paid work
Else	-9. No answer

WRKHRS – Hours worked weekly

<i>Question no. and text</i>	(If currently in paid work): How many hours do you <i>usually</i> work in a week?
<i>Codes/ Categories</i>	
<i>Note</i>	Asked as free text.

Construction/Recoding:

Country Variable Codes/Construction Rules	→WRKHRS
If (workhours=1)	1. One hour
...	...
If (work=2 or work=3)	-4. NAP (Code 2 or 3 in WORK)
Else	-9. No answer

EMPREL – Employment relationship

<i>Question no. and text</i>	What is/was the nature of your employment in that occupation?
<i>Codes/ Categories</i>	1. I am/was an employee 2. I am/was self-employed without employees 3. I am/was self-employed with 1 to 9 employees 4. I am/was self-employed with 10 or more employees 5. I am/was working for my own family's business -8. Can't choose
<i>Note</i>	

Construction/Recoding:

Country Variable Codes/Construction Rules	→EMPREL
If (empnature=1)	1. Employee
If (empnature=2)	2. Self-employed without employees
If (empnature=3)	3. Self-employed with 1–9 employees
If (empnature=4)	4. Self-employed with 10 employees or more
If (empnature=5)	5. Working for own family's business
If (work=3)	-4. NAP (Code 3 in WORK)
Else	-9. No answer

WRKSUP – Supervise other employees

<i>Question no. and text</i>	In that occupation, do/did you supervise, or are/were you responsible for, the work of any other people?
<i>Codes/ Categories</i>	1. Yes 2. No
<i>Note</i>	

Construction/Recoding:

Country Variable Codes/Construction Rules	→WRKSUP
If (supervise=1)	1. Yes
If (supervise=2)	2. No
If (work=3)	-4. NAP (Code 3 in WORK)
Else	-9. No answer

NSUP – Number of other employees supervised

<i>Question no. and text</i>	(If supervise other people): How many people?
<i>Codes/ Categories</i>	
<i>Note</i>	Asked as free text

Construction/Recoding:

Country Variable Codes/Construction Rules	→NSUP
If (supnum=1)	1. 1 employee
...	...
If (supervise=2)	-4. NAP. (Code 2, -4 in WRKSUP)
Else	-9. No answer

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

<i>Question no. and text</i>	And is/was that job in a for-profit or a non-profit organisation?
<i>Codes/ Categories</i>	1. For-profit organisation 2. Non-profit organisation -8. Can't choose
<i>Note</i>	

Construction/Recoding:

Country Variable Codes/Construction Rules	→TYPORG1
If (profit=1)	1. For-profit organisation
If (profit=2)	2. Non-profit organisation
If (profit=-8)	-8. Don't know
If (work=3)	-4. NAP (Code 3 in WORK)
Else	-9. No answer

TYPORG2 – Type of organisation, public/private

<i>Question no. and text</i>	Which one category best describes for whom you work/worked?
<i>Codes/ Categories</i>	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
<i>Note</i>	

Construction/Recoding:

Country Variable Codes/Construction Rules	→TYPORG2
If (sector=1)	1. Public employer
If (sector=2 or sector=3)	2. Private employer
If (work=3)	-4. NAP (Code 3 in WORK)
Else	-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 [-8] "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.

<i>Question no. and text</i>	What is/was your main occupation?
<i>Codes/ Categories deviating from ISCO08</i>	
<i>Note</i>	Asked as free text and coded manually to ISCO08, not detailed here.

MAINSTAT – Main status

<i>Question no. and text</i>	Which one of these categories best describes your current employment status?
<i>Codes/ Categories</i>	1. Employed full-time (30+ hours weekly) 2. Employed part-time (15–29 hours weekly) 3. Employed <15 hours weekly 4. Apprentice or trainee 5. Unemployed and looking for a job 6. Permanently sick or disabled 7. Student 8. Doing housework, looking after the home, children, or others 9. Retired
<i>Note</i>	

Construction/Recoding:

Country Variable Codes/Construction Rules	➔MAINSTAT
If (empstat=1 or empstat=2 or empstat=3)	1. In paid work
If (empstat=5)	2. Unemployed and looking for a job
If (empstat=7)	3. In education
If (empstat=4)	4. Apprentice or trainee
If (empstat=6)	5. Permanently sick or disabled
If (empstat=9)	6. Retired
If (empstat=8)	7. Domestic work
Else	9. No answer

PARTLIV – Living in steady partnership

<i>Question no. and text</i>	Do you have a spouse or steady partner and, if yes, do you share the same household?
<i>Codes/ Categories</i>	1. Yes, I have a spouse/partner and we share the same household 2. Yes, I have a spouse/partner, but we don't share the same household 3. No, I don't have a spouse/partner
<i>Note</i>	

Construction/Recoding:

Country Variable Codes/Construction Rules	→PARTLIV
If (spousepartner=1)	1. Yes, have partner; live in same household
If (spousepartner=2)	2. Yes, have partner; don't live in same household
If (spousepartner=3)	3. No partner
Else	-9. No answer

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

<i>Question no. and text</i>	Which one of these categories best describes your spouse's/partner's current employment status?	(If not currently in paid work): Has your spouse/partner had paid work in the past?
<i>Codes/ Categories</i>	1. Employed full-time (30+ hours weekly) 2. Employed part-time (15–29 hours weekly) 3. Employed <15 hours weekly 4. Apprentice or trainee 5. Unemployed and looking for a job 6. Permanently sick or disabled 7. Student 8. Doing housework, looking after the home, children, or others 9. Retired	1. Yes 2. No
<i>Note</i>		

Construction/Recoding:

Country Variable Codes/Construction Rules	→SPWORK
If (pempstat=1 or pempstat=2 or pempstat=3 or pempstat=4)	1. Currently in paid work
If ((pempstat=5 or pempstat=6 or pempstat=7 or pempstat=8 or pempstat=9) & pworkpast=1)	2. Currently not in paid work, paid work in the past
If ((pempstat=5 or pempstat=6 or pempstat=7 or pempstat=8 or pempstat=9) & pworkpast=2)	3. Never had paid work
If (partliv=3)	-4. NAP (Code 3 or -7 in PARTLIV)
Else	-9. No answer

SPWRKHRS – Spouse, partner: hours worked weekly

<i>Question no. and text</i>	(If currently in paid work): How many hours does your spouse/partner <i>usually</i> work in a week?
<i>Codes/ Categories</i>	
<i>Note</i>	Asked as free text.

Construction/Recoding:

Country Variable Codes/Construction Rules	→SPWRKHRS
If (pworkhours=1)	1. 1 hour
If (pworkhours>=96)	96. 96 hours or more
If (spwork=-4 or spwork=2 or spwork=3)	-4. NAP (Code -4, 2 or 3 in SPWORK)
Else	-9. No answer

SPEMPREL – Spouse, partner: employment relationship

<i>Question no. and text</i>	What is/was the nature of your spouse's/partner's employment in that occupation?
<i>Codes/ Categories</i>	1. They are/were an employee 2. They are/were self-employed without employees 3. They are/were self-employed with 1 to 9 employees 4. They are/were self-employed with 10 or more employees 5. They are/were working for their own family's business -8. Can't choose
<i>Note</i>	

Construction/Recoding:

Country Variable Codes/Construction Rules	→SPEMPREL
If (pempnature=1)	1. Employee
If (pempnature=2)	2. Self-employed without employees
If (pempnature=3)	3. Self-employed with 1-9 employees
If (pempnature=4)	4. Self-employed with 10 employees or more
If (pempnature=5)	5. Working for own family's business
If (spwork=-4 or spwork=3)	-4. NAP (Code -4, 3 in SPWORK)
Else	-9. No answer

SPWRKSUP – Spouse, partner: supervise other employees

<i>Question no. and text</i>	In that occupation, does/did your spouse/partner supervise, or are/were they responsible for, the work of any other people?
<i>Codes/ Categories</i>	1. Yes 2. No
<i>Note</i>	

Construction/Recoding:

Country Variable Codes/Construction Rules	→SPWRKSUP
If (psupervise=1)	1. Yes
If (psupervise=2)	2. No
If (spwork=-4 or spwork=3)	-4. NAP (Code -4, 3 in SPWORK)
Else	-9. No answer

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.

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<i>Question no. and text</i>	What is/was your spouse's/partner's main occupation?
<i>Codes/ Categories deviating from ISCO08</i>	
<i>Note</i>	Asked as free text and coded manually to ISCO08, not detailed here.

SPMAINST – Spouse, partner: main status

<i>Question no. and text</i>	Which one of these categories best describes your spouse's/partner's current employment status?
<i>Codes/ Categories</i>	1. Employed full-time (30+ hours weekly) 2. Employed part-time (15–29 hours weekly) 3. Employed <15 hours weekly 4. Apprentice or trainee 5. Unemployed and looking for a job 6. Permanently sick or disabled 7. Student 8. Doing housework, looking after the home, children, or others 9. Retired
<i>Note</i>	

Construction/Recoding:

Country Variable Codes/Construction Rules	→SPMAINST
If (spempstat=1 or spempstat=2 or spempstat=3)	1. In paid work
If (spempstat=5)	2. Unemployed and looking for a job
If (spempstat=7)	3. In education
If (spempstat=4)	4. Apprentice or trainee
If (spempstat=6)	5. Permanently sick or disabled
If (spempstat=9)	6. Retired
If (spempstat=8)	7. Domestic work
If (partliv=3)	4. NAP (Code 3 or -7 in PARTLIV)
Else	-9. No answer

UNION – Trade union membership

<i>Question no. and text</i>	Are you or have you ever been a member of a Trade Union?
<i>Codes/ Categories</i>	1. Currently a member 2. Once a member, but not anymore 3. Never been a member
<i>Note</i>	

Construction/Recoding:

Country Variable Codes/Construction Rules	→UNION
If (tradeunion=1)	1. Yes, currently
If (tradeunion=2)	2. Yes, previously but not currently
If (tradeunion=3)	3. No, never
Else	-9. No answer

NZ_RELIG – NZ religious affiliation

<i>Question no. and text</i>	Which one of these categories describes your current religion or religious denomination?	If Christian, which one of these are you?
<i>Codes/ Categories</i>	0. No religion 1. Christian 2. Buddhist 3. Hindu 4. Muslim 5. Jewish 6. Other religion	0. Non-denominational 1. Anglican 2. Catholic 3. Presbyterian 4. Methodist 5. Baptist 6. The Church of Jesus Christ of Latter-Day Saints 7. Rātana 8. Ringatū 9. Other denomination
<i>Note</i>		

Construction/Recoding:

Country Variable Codes/Construction Rules	→ NZ_RELIG
If (religion=0)	0. No religion
If (christian=0)	1. Non-denominational Christian
If (christian=1)	2. Anglican
If (christian=2)	3. Catholic
If (christian=3)	4. Presbyterian
If (christian=4)	5. Methodist
If (christian=5)	6. Baptist
If (christian=6)	7. The Church of Jesus Christ of Latter-Day Saints
If (christian=7)	8. Rātana
If (christian=8)	9. Other Christian
If (christian=9)	9. Other Christian
If (religion=2)	10. Buddhist
If (religion=3)	11. Hindu
If (religion=4)	12. Muslim
If (religion=5)	13. Jewish
If (religion=6)	14. Other religions
Else	-9. No answer

RELIGGRP – Groups of religious affiliations

<i>Question no. and text</i>	Which one of these categories describes your current religion or religious denomination?	If Christian, which one of these are you?
<i>Codes/ Categories</i>	0. No religion 1. Christian 2. Buddhist 3. Hindu 4. Muslim 5. Jewish 6. Other religion (<i>specified in free text</i>)	0. Non-denominational 1. Anglican 2. Catholic 3. Presbyterian 4. Methodist 5. Baptist 6. The Church of Jesus Christ of Latter-Day Saints 7. Rātana 8. Ringatū 9. Other denomination (<i>specified in free text</i>)
<i>Note</i>		

Construction/Recoding:

Country Variable Codes/Construction Rules	→ RELIGGRP
If (religion=0)	0. No religion
If (christian=2)	1. Catholic
If (christianx='Protestant')	2. Protestant
If (christian=0 or christian=1 or christian=3 or christian=4 or christian=5 or christian=6 or christian=7 or christian=8 or christianx!='Protestant')	4. Other Christian
If (religion=5)	5. Jewish
If (religion=4)	6. Islamic
If (religion=2)	7. Buddhist
If (religion=3)	8. Hindu
If (religionx='Confucianist' or religionx='Sikh')	9. Other Asian Religions
If (religionx='Agnostic' or religionx='Bahá'í' or religionx='Io' or religionx='Pagan' or religionx='Personal Beliefs' or religionx='Rastafarian' or religionx='Spiritualist')	10. Other religions
Else	-9. No answer

ATTEND – Attendance of religious services

<i>Question no. and text</i>	Apart from for weddings, funerals or tangi, and baptisms, how often do you attend religious services now?
<i>Codes/ Categories</i>	1. Several times a week or more often 2. Once a week 3. Two or three 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 -8. Don't know
<i>Note</i>	

Construction/Recoding:

Country Variable Codes/Construction Rules	→ ATTEND
If (relservices=1)	1. Several times a week or more often
If (relservices=2)	2. Once a week
If (relservices=3)	3. 2 or 3 times a month
If (relservices=4)	4. Once a month
If (relservices=5)	5. Several times a year
If (relservices=6)	6. Once a year
If (relservices=7)	7. Less frequently than once a year
If (relservices=8)	8. Never
If (relservices=-8)	-8. Don't know
Else	-9. No answer

TOPBOT – Top-Bottom self-placement

<i>Question no. and text</i>	In our society, there are groups which tend to be towards the top and groups which tend to be towards the bottom. Below is a scale that runs from the top to the bottom. Where would you put yourself on this scale?
<i>Codes/ Categories</i>	
<i>Note</i>	

Construction/Recoding:

Country Variable Codes/Construction Rules	➔ TOPBOT
If (ladderself=1)	1. Lowest, Bottom
If (ladderself=2)	2.
If (ladderself=3)	3.
If (ladderself=4)	4.
If (ladderself=5)	5.
If (ladderself=6)	6.
If (ladderself=7)	7.
If (ladderself=8)	8.
If (ladderself=9)	9.
If (ladderself=10)	10. Highest, Top
Else	-9. No answer

VOTE_LE – Did respondent vote in last general election?

<i>Question no. and text</i>	Recoded from NZ_PRTY
<i>Codes/ Categories</i>	
<i>Note</i>	

Construction/Recoding:

Country Variable Codes/Construction Rules	➔ VOTE_LE
If (partyvote>=3 & partyvote <=10)	1. Yes
If (partyvote=2)	2. No
If (partyvote=1)	-4. Not eligible to vote at last election
If (partyvote=-8)	-8. Don't know / Can't remember
Else	-9. No answer

NZ_PRTY – NZ Party voted for in last general election

<i>Question no. and text</i>	For which party did you cast your party vote at the 2020 General Election?
<i>Codes/ Categories</i>	1. I was not eligible to vote 2. I chose not to vote 3. Labour 4. National 5. Green 6. New Zealand First 7. ACT 8. Māori Party 10. Another party (specified in free text variable) -8. Don't know / Can't remember
<i>Note</i>	Included ineligible to vote and chose not to vote, for VOTE_LE. Final form includes parties not actually listed on the questionnaire, for consistency with 2018.

Construction/Recoding:

Country Variable Codes/Construction Rules	➔ NZ_PRTY
If (partyvote=3)	1. Labour
If (partyvote=4)	2. National
If (partyvote=5)	3. Green
If (partyvote=6)	4. New Zealand First
If (partyvote=7)	5. ACT
If (partyvote=8)	6. Māori Party
If (partyvotex='TOP')	7. The Opportunities Party
If (partyvote=10 & partyvotex ne 'TOP')	95. Another party
If (partyvote=-8)	-8. Don't know / Can't remember
If (partyvote=1 or partyvote=2)	-4. NAP (2, -4, -7 in VOTE_LE)
Else	-9. No answer

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

<i>Question no. and text</i>	Recoded from NZ_PRTY
<i>Codes/ Categories</i>	3. Labour → Left / centre left 4. National → Right / conservative 5. Green → Left / centre left 6. New Zealand First → Centre / liberal 7. ACT → Far right 8. Māori Party → Centre / liberal 10. Another party: <ul style="list-style-type: none"> • Advance NZ → Right / conservative • New Conservative → Far right • New Zealand Public Party → Right / conservative • The Opportunities Party → Centre / liberal • Social Credit → Left / centre left • Tea Party → Centre / liberal • Vision NZ → Far right
<i>Note</i>	

Construction/Recoding:

Country Variable Codes/Construction Rules	→ PARTY_LR
If (partyvote=3 or partyvote=5 or partyvotex='Social Credit')	2. Left / centre left
If (partyvote=6 or partyvote=8 or partyvotex='TOP' or partyvotex='Tea Party')	3. Centre / liberal
If (partyvote=4 or partyvotex='Advance NZ' or partyvotex='New Zealand Public Party')	4. Right / conservative
If (partyvote=7 or partyvotex='New Conservative' or partyvotex='Vision')	5. Far right (fascist, etc.)
If (partyvote=1 or partyvote=2)	-4. NAP (2, -4, -7 in VOTE_LE)
Else	-9. No answer

NZ_ETHN1 – Country-specific: ethnic group 1

<i>Question no. and text</i>	To which of the following ethnic groups do you belong?
<i>Codes/ Categories</i>	New Zealand Māori New Zealand European / Pākehā Other European Samoan Tongan Niuean Fijian Chinese Indian South African Korean Filipino Other
<i>Note</i>	Asked as multiple response with “other” as free text, converted to the scale below, using a ‘prioritisation’ system focusing on minority groups. We start with lowest ‘priority’ groups and work backwards, with each category replacing those before it.

Construction/Recoding:

Country Variable Codes/Construction Rules	→ NZ_ETHN1
If (selfnzeuro=1 or selfotherx='kiwi' or selfotherx='New Zealander')	2. New Zealand European
If (selfotheuro=1 or selfotherx='American' or selfotherx='Canadian')	3. Other European
If (selfotherx='African' or selfotherx='Afro-descendants' or selfotherx='Black African American' or selfotherx='Iraqi' or selfotherx='Latin American' or selfotherx='Middle Eastern' or selfotherx='North African' or selfotherx='North African & Middle Eastern' or selfotherx='Tanzanian')	18. Middle Eastern, Latin American, African
If (selfotherx="" or selfotherx='Asian' or selfotherx='Burmese' or selfotherx='Cambodian' or selfotherx='Japanese' or selfotherx='Laotian' or selfotherx='Nepalese' or selfotherx='Southeast Asian' or selfotherx='Taiwanese' or selfotherx='Thai' or selfotherx='Vietnamese')	17. Other Asian
If (selfotherx='Malaysian')	16. Malaysian
If (selfotherx='Sri Lankan' or selfotherx='Tamil')	15. Sri Lankan
If (selffilipino=1)	14. Filipino
If (selfkorean=1)	13. Korean
If (selfsouthafrican=1)	12. South African
If (selfindian=1 or selfotherx='Fiji Indian')	11. Indian
If (selfchinese=1)	10. Chinese
If (selfotherx='Aboriginal' or selfotherx='Mori' or selfotherx='Nauruan' or selfotherx='Papua New Guinean' or selfotherx='Tokelauan')	9. Other Pacific
If (selffijian=1)	8. Fijian
If (selfniuean=1)	7. Niuean
If (selftongan=1)	6. Tongan
If (selfotherx='Cook Islands' or selfotherx='Cook Islands Maori')	5. Cook Islands Maori
If (selfsamoan=1)	4. Samoan
If (selfmaori=1)	1. New Zealand Māori
Else	-9. No answer

NZ_ETHN2 – Country-specific: ethnic group 2

<i>Question no. and text</i>	Q32a. To which of the following ethnic groups do you belong?
<i>Codes/ Categories</i>	
<i>Note</i>	Asked as multiple response with “other” as free text, converted to the scale below, using a ‘prioritisation’ system focusing on minority groups. We start with lowest ‘priority’ groups and work backwards, with each category replacing those before it.

Construction/Recoding:

Country Variable Codes/Construction Rules	→ NZ_ETHN1
If (selfnzeuro=1 or selfotherx='kiwi' or selfotherx='New Zealander')	2. New Zealand European
If (selfotheuro=1 or selfotherx='American' or selfotherx='Canadian')	3. Other European
If (selfotherx='African' or selfotherx='Afro-descendants' or selfotherx='Black African American' or selfotherx='Iraqi' or selfotherx='Latin American' or selfotherx='Middle Eastern' or selfotherx='North African' or selfotherx='North African & Middle Eastern' or selfotherx='Tanzanian')	18. Middle Eastern, Latin American, African
If (selfotherx=' or selfotherx='Asian' or selfotherx='Burmese' or selfotherx='Cambodian' or selfotherx='Japanese' or selfotherx='Laotian' or selfotherx='Nepalese' or selfotherx='Southeast Asian' or selfotherx='Taiwanese' or selfotherx='Thai' or selfotherx='Vietnamese')	17. Other Asian
If (selfotherx='Malaysian')	16. Malaysian
If (selfotherx='Sri Lankan' or selfotherx='Tamil')	15. Sri Lankan
If (selffilipino=1)	14. Filipino
If (selfkorean=1)	13. Korean
If (selfsouthafrican=1)	12. South African
If (selfindian=1 or selfotherx='Fiji Indian')	11. Indian
If (selfchinese=1)	10. Chinese
If (selfotherx='Aboriginal' or selfotherx='Mori' or selfotherx='Nauruan' or selfotherx='Papua New Guinean' or selfotherx='Tokelauan')	9. Other Pacific
If (selffijian=1)	8. Fijian
If (selfniuean=1)	7. Niuean
If (selftongan=1)	6. Tongan
If (selfotherx='Cook Islands' or selfotherx='Cook Islands Maori')	5. Cook Islands Maori
If (selfsamoan=1)	4. Samoan
Else	-9. No answer

HOMPOP – How many persons in household

<i>Question no. and text</i>	We would like to know about who is currently living with you in your household. We don't need to know names, just their ages, genders, and relationships to you. Please list all people living in the household at the moment in the grid below.
<i>Codes/ Categories</i>	
<i>Note</i>	Asked in much more detail, as “who else is living in the household with you”, and then summarised for the variables required. Also performed some correction, as we discovered that a large number of people failed to include their spouse or partner, possibly because they had just been answering questions about them separately. We are reverting to standard ISSP format for these questions from 2022.

Construction/Recoding:

Country Variable Codes/Construction Rules	→ HOMPOP
If (countif(pers1age,pers2age,pers3age,pers4age,pers5age,pers6age,pers7age,pers8age))=0	1. One person (only respondent)
If (countif(pers1age,pers2age,pers3age,pers4age,pers5age,pers6age,pers7age,pers8age))=8	9. Nine persons

HHADULT – How many adults in household

<i>Question no. and text</i>	We would like to know about who is currently living with you in your household. We don't need to know names, just their ages, genders, and relationships to you. Please list all people living in the household at the moment in the grid below.
<i>Codes/ Categories</i>	
<i>Note</i>	

Construction/Recoding:

Country Variable Codes/Construction Rules	→ HHADULT
If (countif(pers1age,pers2age,pers3age,pers4age,pers5age,pers6age,pers7age,pers8age) ge 18)=0	1. One adult (only respondent)
If (countif(pers1age,pers2age,pers3age,pers4age,pers5age,pers6age,pers7age,pers8age) ge 18)=6	7. Seven adults

HHCHILDR – How many children in household

<i>Question no. and text</i>	We would like to know about who is currently living with you in your household. We don't need to know names, just their ages, genders, and relationships to you. Please list all people living in the household at the moment in the grid below.
<i>Codes/ Categories</i>	
<i>Note</i>	

Construction/Recoding:

Country Variable Codes/Construction Rules	→ HHCHILDR
If (countif(pers1age,pers2age,pers3age,pers4age,pers5age,pers6age,pers7age,pers8age) ge 5 & le 17)=0	0. No children
If (countif(pers1age,pers2age,pers3age,pers4age,pers5age,pers6age,pers7age,pers8age) ge 5 & le 17)=5	5. Five children

HHTODD – How many toddlers in household

<i>Question no. and text</i>	We would like to know about who is currently living with you in your household. We don't need to know names, just their ages, genders, and relationships to you. Please list all people living in the household at the moment in the grid below.
<i>Codes/ Categories</i>	
<i>Note</i>	

Construction/Recoding:

Country Variable Codes/Construction Rules	→ HHTODD
If (countif(pers1age,pers2age,pers3age,pers4age,pers5age,pers6age,pers7age,pers8age) < 5)=0	0. No children below age of five
If (countif(pers1age,pers2age,pers3age,pers4age,pers5age,pers6age,pers7age,pers8age) < 5)=3	3. Three children below age of five

NZ_RINC – Country-specific: personal income

<i>Question no. and text</i>	Which category best describes your <i>personal</i> yearly income, from all sources, before tax?
<i>Codes/ Categories</i>	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. \$100,000–\$150,000 16. \$150,000 or more
<i>Note</i>	New Zealand Dollars

Construction/Recoding:

Country Variable Codes/Construction Rules	→ NZ_RINC
If (persinc=1 or persinc=2)	0. No income
If (persinc=3)	2500. \$NZ1–\$NZ5,000
If (persinc=4)	7500. \$NZ5,001–\$NZ10,000
If (persinc=5)	12500. \$NZ10,001–\$NZ15,000
If (persinc=6)	17500. \$NZ15,001–\$NZ20,000
If (persinc=7)	22500. \$NZ20,001–\$NZ25,000
If (persinc=8)	27500. \$NZ25,001–\$NZ30,000
If (persinc=9)	32500. \$NZ30,001–\$NZ35,000
If (persinc=10)	37500. \$NZ35,001–\$NZ40,000
If (persinc=11)	45000. \$NZ40,001–\$NZ50,000
If (persinc=12)	55000. \$NZ50,001–\$NZ60,000
If (persinc=13)	65000. \$NZ60,001–\$NZ70,000
If (persinc=14)	85000. \$NZ70,001–\$NZ100,000
If (persinc=15)	125000. \$NZ100,001–\$NZ150,000
If (persinc=16)	150000. \$NZ150,001 or more
Else	-9. No answer

NZ_INC – Country-specific: household income

<i>Question no. and text</i>	Which category best describes the total yearly income of <i>everyone in your household</i> , from all sources, before tax?
<i>Codes/ Categories</i>	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. \$100,000–\$150,000 16. \$150,000 or more
<i>Note</i>	New Zealand Dollars

Construction/Recoding:

Country Variable Codes/Construction Rules	➔ NZ_INC
If (hhldinc=1 or hhldinc=2)	0. No income
If (hhldinc=3)	2500. \$NZ1–\$NZ5,000
If (hhldinc=4)	7500. \$NZ5,001–\$NZ10,000
If (hhldinc=5)	12500. \$NZ10,001–\$NZ15,000
If (hhldinc=6)	17500. \$NZ15,001–\$NZ20,000
If (hhldinc=7)	22500. \$NZ20,001–\$NZ25,000
If (hhldinc=8)	27500. \$NZ25,001–\$NZ30,000
If (hhldinc=9)	32500. \$NZ30,001–\$NZ35,000
If (hhldinc=10)	37500. \$NZ35,001–\$NZ40,000
If (hhldinc=11)	45000. \$NZ40,001–\$NZ50,000
If (hhldinc=12)	55000. \$NZ50,001–\$NZ60,000
If (hhldinc=13)	65000. \$NZ60,001–\$NZ70,000
If (hhldinc=14)	85000. \$NZ70,001–\$NZ100,000
If (hhldinc=15)	125000. \$NZ100,001–\$NZ150,000
If (hhldinc=16)	150000. \$NZ150,001 or more
Else	-9. No answer

MARITAL – Legal partnership status

<i>Question no. and text</i>	What is your <i>current</i> marital status?
<i>Codes/ Categories</i>	1. Married 2. Civil union 3. De facto 4. Widowed 5. Divorced 6. Separated 7. Single, never married
<i>Note</i>	Included a category for de facto “living as married”, converted to never married.

Construction/Recoding:

Country Variable Codes/Construction Rules	→ MARITAL
If (smarital=1)	1. Married
If (smarital=2)	2. Civil partnership
If (smarital=6)	3. Separated from spouse/civil partner (still legally married/ still legally in a civil partnership)
If (smarital=5)	4. Divorced from spouse/legally separated from civil partner
If (smarital=4)	5. Widowed/civil partner died
If (smarital=3 or smarital=7)	6. Never married/never in a civil partnership
Else	-9. No answer

F_BORN – Father's country of birth

Question no. and text	In what country was <u>your father</u> born?
Codes/ Categories	1. New Zealand 2. Australia 3. United Kingdom 4. China (People's Republic) 5. India 6. South Africa 7. Samoa 8. Cook Islands 9. Tonga 10. Fiji 11. Korea (Republic) 12. Philippines 13. Netherlands 14. Malaysia 15. Other (<i>specified in free text</i>)
Note	

Construction/Recoding:

Country Variable Codes/Construction Rules	→ F_BORN
If (paborn=1)	554. New Zealand
If (paborn=2)	36. Australia
If (paborn=3)	826. United Kingdom
If (paborn=4)	156. China
If (paborn=5)	356. India
If (paborn=6)	710. South Africa
If (paborn=7)	882. Samoa
If (paborn=8)	184. Cook Islands
If (paborn=9)	776. Tonga
If (paborn=10)	242. Fiji
If (paborn=11)	410. Korea, Republic of
If (paborn=12)	608. Philippines
If (paborn=13)	528. Netherlands
If (paborn=14)	458. Malaysia
If (pabornx='Germany')	276. Germany
If (pabornx='Hong Kong')	344. Hong Kong
If (pabornx='Niue')	570. Niue
If (pabornx='Sri Lanka')	144. Sri Lanka
If (pabornx='United States' or pabornx='United States of America' or pabornx='US' or pabornx='USA')	840. United States
If (pabornx='Argentina' or pabornx='Colombia')	5. South America
If (pabornx='Tanzania')	14. Eastern Africa
If (pabornx='Egypt')	15. Northern Africa
If (pabornx='Africa')	17. Middle Africa
If (pabornx='Swaziland' or pabornx='Zimbabwe')	18. Southern Africa
If (pabornx='Canada')	21. Northern America
If (paborn='Japan' or pabornx='Taiwan')	30. Eastern Asia
If (pabornx='Cambodia' or pabornx='Indonesia' or pabornx='Laos' or pabornx='Myanmar' or pabornx='Singapore' or pabornx='Thai' or pabornx='Vietnam')	35. Southeast Asia
If (pabornx='Italy' or pabornx='Malta')	39. Southern Europe
If (pabornx='Papua New Guinea')	54. Melanesia
If (pabornx='Chuuk Lagoon')	57. Micronesia
If (pabornx='Tokelau')	61. Polynesia
If (pabornx='Bhutan')	143. Central Asia
If (pabornx='Iran' or pabornx='Iraq' or pabornx='Middle East')	145. Western Asia
If (pabornx='Croatia' or pabornx='Hungary' or pabornx='Russia' or pabornx='Yugoslavia')	151. Eastern Europe
If (pabornx='Denmark' or pabornx='Finland' or pabornx='Latvia' or pabornx='Sweden')	154. Northern Europe
If (pabornx='Austria' or pabornx='Czech Republic' or pabornx='France' or pabornx='Ireland' or pabornx='Poland' or pabornx='Switzerland')	155. Western Europe
Else	-9. No answer

M_BORN – Mother's country of birth

Question no. and text	In what country was <u>your mother</u> born?
Codes/ Categories	1. New Zealand 2. Australia 3. United Kingdom 4. China (People's Republic) 5. India 6. South Africa 7. Samoa 8. Cook Islands 9. Tonga 10. Fiji 11. Korea (Republic) 12. Philippines 13. Netherlands 14. Malaysia 15. Other (<i>specified in free text</i>)
Note	

Construction/Recoding:

Country Variable Codes/Construction Rules	→ F_BORN
If (maborn=1)	554. New Zealand
If (maborn=2)	36. Australia
If (maborn=3)	826. United Kingdom
If (maborn=4)	156. China
If (maborn=5)	356. India
If (maborn=6)	710. South Africa
If (maborn=7)	882. Samoa
If (maborn=8)	184. Cook Islands
If (maborn=9)	776. Tonga
If (maborn=10)	242. Fiji
If (maborn=11)	410. Korea, Republic of
If (maborn=12)	608. Philippines
If (maborn=13)	528. Netherlands
If (maborn=14)	458. Malaysia
If (mabornx='Germany')	276. Germany
If (mabornx='Hong Kong')	344. Hong Kong
If (mabornx='Niue' or mabornx='Niuee')	570. Niue
If (mabornx='Sri Lanka')	144. Sri Lanka
If (mabornx='United States' or mabornx='US' or mabornx='USA')	840. United States
If (mabornx='Argentina' or mabornx='Brazil' or mabornx='Colombia')	5. South America
If (mabornx='Kenya' or mabornx='Tanzania')	14. Eastern Africa
If (mabornx='Egypt')	15. Northern Africa
If (mabornx='Africa')	17. Middle Africa
If (mabornx='Canada')	21. Northern America
If (mabornx='Japan' or mabornx='Taiwan')	30. Eastern Asia
If (mabornx='Cambodia' or mabornx='Indonesia' or mabornx='Laos' or mabornx='Myanmar' or mabornx='Singapore' or mabornx='Thailand' or mabornx='Vietnam')	35. Southeast Asia
If (mabornx='Papua New Guinea')	54. Melanesia
If (mabornx='Nauru')	57. Micronesia
If (mabornx='Tokelau')	61. Polynesia
If (mabornx='Bhutan')	143. Central Asia
If (mabornx='Iraq' or mabornx='Middle East')	145. Western Asia
If (mabornx='Croatia' or mabornx='Hungary' or mabornx='Russia')	151. Eastern Europe
If (mabornx='Denmark' or mabornx='Latvia')	154. Northern Europe
If (mabornx='Czech Republic' or mabornx='France' or mabornx='Ireland' or mabornx='Poland' or mabornx='Switzerland')	155. Western Europe

Country Variable Codes/Construction Rules	→ F_BORN
Else	-9. No answer

URBRURAL – Place of living: urban – rural

<i>Question no. and text</i>	Would you describe the place where you live as...
<i>Codes/ Categories</i>	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 -8. Can't choose
<i>Note</i>	

Construction/Recoding:

Country Variable Codes/Construction Rules	→ URBRURAL
If (regsize=1)	1. A big city
If (regsize=2)	2. The suburbs or outskirts of a big city
If (regsize=3)	3. A town or a small city
If (regsize=4)	4. A country village
If (regsize=5)	5. A farm or home in the country
Else	-9. No answer

NZ_REG – NZ region

<i>Question no. and text</i>	
<i>Codes/ Categories</i>	
<i>Note</i>	Not asked specifically but taken from sampling frame addresses.

Construction/Recoding:

Country Variable Codes/Construction Rules	→ NZ_REG
If (postcode < 600)	1. Northland
If (postcode ge 600 & postcode < 2690 & postcode ne 2121)	2. Auckland
If ((postcode ge 3200 & postcode < 4000 & postcode ne 3920) or postcode = 2121 or postcode = 2696 or postcode = 2697)	3. Waikato
If (postcode ge 3000 & postcode < 3200 & postcode ne 3078 & postcode ne 3083)	4. Bay of Plenty
If (postcode ge 4000 & postcode < 4300)	5. Hawke's Bay / Gisborne
If ((postcode ge 4310 & postcode < 5000) or postcode = 3920)	6. Taranaki / Wanganui / Manawatu
If ((postcode ge 5000 & postcode le 5500) or (postcode ge 5512 & postcode < 7000 & postcode ne 5570 & postcode ne 5712))	7. Wellington
If ((postcode ge 7000 & postcode le 7300) or (postcode ge 7700 & postcode < 7900))	8. Tasman / Nelson / Marlborough / West Coast
If ((postcode ge 7345 & postcode le 7700) or (postcode ge 7900 & postcode < 9000))	9. Canterbury
If (postcode ge 9000)	10. Otago / Southland

SUBSCASE – Case substitution flag**Construction/Recoding:**

Country Variable Codes/Construction Rules	➔ SUBSCASE
ALL	-4. NAP, no substitution in this survey

INTERLANG – Language of the interview

<i>Codes/ Categories deviating from ISO 639-3</i>	
<i>Note</i>	

Construction/Recoding:

Country Variable Codes/Construction Rules	➔ INTERLANG
ALL	12. English (eng)

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>Post-stratification weight</i>	Yes, weights were based on logistic regression models of Responded (yes/no) by age group, Māori descent, occupation, region, deprivation quintile, and urbanicity. This was not to correct directly for the disproportionate sampling of our stratification, but it did this in the process of adjusting the sample back closer to the distributions of these variables in our initial sample from the New Zealand electoral rolls. The stratification, especially the oversampling of minority ethnic groups, was designed to account for known lower response rates among these groups – the primary aim was to achieve sufficient responses from these groups that we could conduct analyses by ethnicity.
<i>Weight to adjust for non-response bias</i>	No
<i>Are the final weights rescaled to net sample size (thus weighted sample size = unweighted sample size)?</i>	Yes
<i>Note</i>	

MODE – Administrative mode of data-collection

<i>Note</i>	
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Construction/Recoding:

Country Variable Codes/Construction Rules	➔ Mode
If (medium=1)	34. SC, mailed to, mailed back by R
If (medium=2)	41. Self-completion, web questionnaire