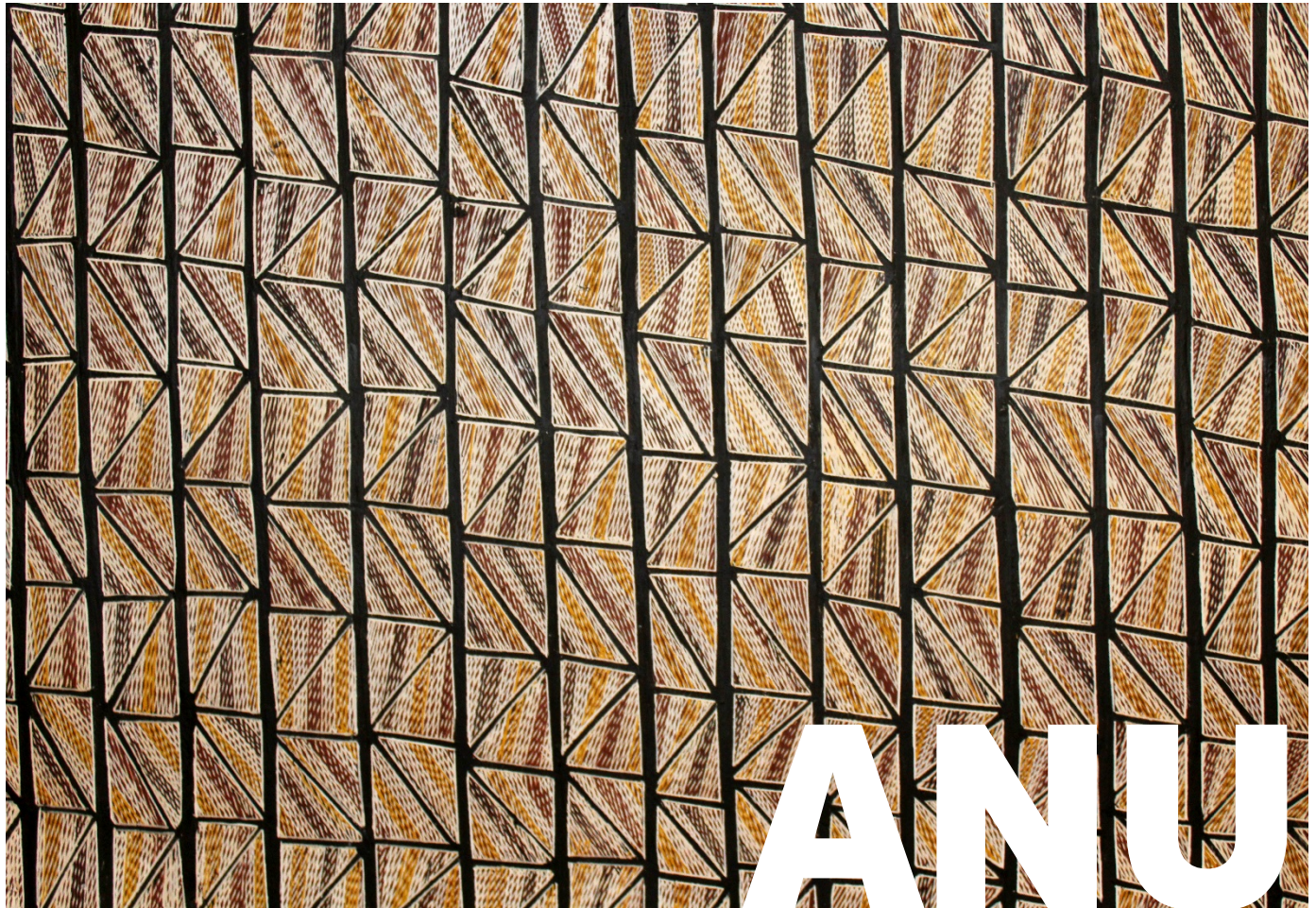




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SUPPORTING ONLINE APPENDIXES TO:
LANGUAGE USE IS CONNECTED TO
INDICATORS OF WELLBEING

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Supporting Online Appendixes

This document provides additional material to support the CAEPR Working Paper:

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Appendix 1. List of variables and their definitions

Language variables

The 2014–15 edition of the NATSISS contains several questions on Indigenous language use and activities, which are either asked directly in face-to-face interviews, or answered by a proxy for children aged 3–14 years. Respondents were asked what language they mainly speak at home, with responses being English, an Aboriginal language, a Torres Strait Islander language, another language or not yet speaking (for children aged 3–5 years). If a person said they spoke more than one language, they were prompted to identify the language they most often spoke. According to the ABS, if respondents said that they spoke a ‘creole’ language, they were classified as speaking an Aboriginal or Torres Strait Islander language depending on whether they identify as Aboriginal or Torres Strait Islander. If respondents said that they spoke a ‘Pidgin’ language, they were classified as not speaking an Indigenous language. This is problematic because some new Indigenous languages may be referred to locally using the word ‘pidgin’ (or similar) and may be wrongly categorised. A further complication is that some speakers may name their everyday language as English, although linguists may categorise their everyday language as an English-based new Indigenous language. This has implications for questions assuming first language-like proficiency in Standard Australian English. Publicly available data do not directly distinguish between speakers of Aboriginal languages and speakers of Torres Strait Islander languages, or between speakers of traditional languages and of new languages.

Respondents who said they mainly speak English or another language at home were asked whether they also speak or understand any Aboriginal and/or Torres Strait Islander languages. They could answer that they speak/understand Indigenous languages, or that they speak/understand only some words.

Respondents aged 15 years and over who said that they mainly speak Indigenous languages at home were asked about their difficulty understanding and being understood by English speakers when they go to places such as Centrelink, the Post Office, banks and shops where only English is spoken. It is important to note that if any new Indigenous languages speakers have identified themselves as English speakers in the question about ‘main language spoken at home’, they will not have been asked about their English proficiency and are assumed to have no difficulties communicating with English speakers. This is likely to underestimate the true population of people who have difficulties communicating with English speakers.

Several of the general problems with self-reported language use data apply to the NATSISS, including accurately identifying the main language when multiple languages are spoken and respondents wanting to identify culturally as speaking Indigenous languages even if they don’t use that language as their everyday means of communication. Some of this potential bias is mitigated by allowing respondents to identify as second-language speakers of Indigenous languages. Individual Indigenous languages are not separately identified by respondents, and so issues relating to the identification of specific languages are less relevant to the NATSISS. However, differences between interviewers and respondents in understanding what constitutes an ‘Aboriginal or Torres Strait Islander language’ could still pose some problems for data quality. It is likely that some respondents may be reluctant to report speaking new Indigenous languages to interviewers.

The NATSISS question about difficulty communicating with English speakers allows respondents to identify difficulties understanding people, people understanding them, both or neither. This is potentially problematic because of differences in respondents’ and questioners’ understandings of what is meant by difficulty. Given the survey is undertaken in English it might be embarrassing for respondents to assert that they have difficulties with English. There may also be differences in how respondents interpret ‘English speakers’. This may range from speakers of Standard Australian English with little experience in communicating with Indigenous people to

speakers of Aboriginal varieties of English. However, it is useful for identifying people whose wellbeing may be affected by lack of comprehensible information and lack of access to services.

In summary, NATSISS data on use of Indigenous languages have the advantage of identifying those who speak Indigenous languages as their main or second language. There are also some data on proficiency in Indigenous languages (for those who speak Indigenous languages as their second language) as well as on proficiency in English (for those who speak Indigenous languages as their main language). The main disadvantages of NATSISS language data are the inability to distinguish between new and traditional Indigenous languages, as well as the potential poor quality of data on proficiency.

Wellbeing variables

The NATSISS includes a wide range of wellbeing variables. Table A1.3 describes the wellbeing outcome variables used in the analyses.

Table A1.1. NATSISS outcome variable definitions

Variable	Definition
Cultural identity and participation	
Identifies with clan, tribal or language group	Equal to 1 if individual reports identifying with a clan, tribal or language group; 0 otherwise
Lives in homelands	Equal to 1 if individual reports living on homelands or traditional Country; 0 if individual does not live on homelands/traditional Country or does not recognise homelands/traditional Country
Participates in cultural activities	Equal to 1 if individual reports participating in cultural activities in the last 12 months including making Aboriginal and/or Torres Strait Islander arts or crafts, performing any Aboriginal and/or Torres Strait Islander music, dance or theatre or writing or telling Aboriginal and/or Torres Strait Islander stories ¹
Involved in cultural events	Equal to 1 if individual reports participating in ceremonies, funerals/sorry business, NAIDOC week activities, sports carnivals, festivals or carnivals involving arts, craft, music or dance or being involved with Aboriginal and/or Torres Strait Islander organisations in last 12 months
Connection to Country	
Visits homelands	Equal to 1 if individual reports visiting homeland at least once a year; 0 if individual never visits homeland or visits homeland less than once a year
Hunting/fishing/gathering activities	Equal to 1 if individual reports hunting, fishing or gathering wild plants/berries in the last 12 months; 0 otherwise
Emotional wellbeing	
High positive emotional wellbeing	Based on the sum of scores for a series of questions about how often people felt calm, happy, and full of life and had a lot of energy in the last 4 weeks. The scale ranges from 4 (where an individual felt none of the feelings) to 20 (where the individual felt all of the feelings all of the time). The dummy variable is equal to 1 if an individual scores 15 or higher on the scale; 0 if individual scores under 15

¹ This activity overlaps with the language variable because of the possibility that they could be telling a story in an Indigenous language or in English.

Psychological distress	Equal to 1 if individual scores 20 or higher on the K5 scale of psychological distress (classified as being in high or very high psychological distress); 0 if individual scores under 20
Life satisfaction	Score from 0 (not at all satisfied) to 10 (completely satisfied) for self-rated overall life satisfaction
Mental health condition	Equal to 1 if the individual has been diagnosed with a long-term mental health condition; 0 otherwise
Physical health	
Self-assessed health	Equal to 1 if self-assessed health is good or very good or excellent; 0 if self-assessed health is poor or fair
Diagnosed with a long-term physical health condition	Equal to 1 if diagnosed with any of the following illnesses: Asthma, Bronchitis or emphysema, Arthritis or osteoporosis, Cancer, Diabetes, Heart disease (including angina, high blood pressure, or heart attack), Stroke, Kidney disease, Back pain; 0 if diagnosed with none of the illnesses
Daily smoking	Equal to 1 if individual currently smokes cigarettes at least daily; 0 otherwise
Risky alcohol consumption	Equal to 1 if reported alcohol consumption is medium to high risk using 2001 NHMRC long-term risk guide; 0 if alcohol consumption is low risk
Fruit and vegetable consumption	Equal to 1 if individual meets 2013 NHMRC guidelines for fruit and/or vegetable intake; 0 if individual does not meet guidelines for both fruit and vegetable consumption
Social wellbeing	
Frequent social contact	Equal to 1 if has contact at least every day with family or friends outside the household; 0 if contact with family or friends outside the household is less frequent than every day.
Has a say in community	Equal to 1 if feels able to have a say with within community on important issues all of the time or most of the time; 0 if able to say some of the time, a little of the time or none of the time
Gets support	Equal to 1 if able to get support in time of crisis from someone outside of the household; 0 otherwise
Unfair treatment	Equal to 1 if experienced unfair treatment in last 12 months because of Aboriginal and or/Torres Strait Islander; 0 otherwise
Educational attainment	
Completed Year 12	Equal to 1 if person completed year 12; 0 otherwise
Completed a post-school qualification	Equal to 1 if person completed a post-school qualification is certificate level 3 or above; 0 if post-school qualification is below certificate level 3 or does not have a post-school qualification
Economic wellbeing	
Earns income from art	Equal to 1 if earns income from sale of arts and crafts; 0 otherwise
Earns income from cultural activities	Equal to 1 if earns income involvement/participating in cultural activities; 0 otherwise
Employed in food, accommodation, arts or recreational services industries	Equal to 1 if employed in food, accommodation, arts or recreational services industries; 0 otherwise
Employment	Equal to 1 if currently employed; 0 otherwise

Personal income	Log of personal gross weekly income
Racism, justice and safety	
Arrested	Equal to 1 if arrested by police in last 5 years; 0 otherwise
Incarcerated	Equal to 1 if ever experienced incarceration; 0 otherwise
Access to services	
Problems accessing services	Equal to 1 if reports problems accessing any services; 0 otherwise
Problems accessing government services	Equal to 1 if has problems accessing any of the following: Centrelink, family assistance office, motor vehicle registration and employment services; 0 otherwise
Problems accessing healthcare services	Equal to 1 if has problems accessing any of the following: doctors, dentists, Aboriginal and/or Torres Strait Islander hospitals, mental health services, alcohol and drug services and disability services; 0 otherwise
Problems accessing housing related services	Equal to 1 if has problems accessing any of the following: housing services, power, water or gas providers, phone or internet companies; 0 otherwise
Used legal services	Equal to 1 if reported using legal services in the last 12 months; 0 otherwise

In most cases, the regressions for each outcome variable have been run for the full sample of persons aged 15 years or older from the NATSISS. However, for some outcome variables, we restrict the sample to the population for which the outcome variable is most relevant. The outcome variables with restricted samples are:²

- visits homelands – sample used is those who do not currently live on homelands
- completed Year 12 – sample used is those aged 19 years and over
- post-school qualification – sample used is those aged 19 years and over
- employment – sample used is those aged 20–64 years³
- employed in food, accommodation, arts or recreational services industries – sample used is those aged 20–64 years
- problems accessing government services – sample used is those who receive any personal income from government payments or allowances
- problems accessing healthcare services – sample used is those who have been diagnosed with a long-term health condition
- problems accessing housing-related services – sample used is those living in households where the dwelling is rented (including social housing and private rental)
- used legal services – two samples are used: (i) those who have been arrested in the last 12 months; (ii) those who have experienced physical violence in the last 12 months.

Control variables

As well as language variables and level of English proficiency, the regression models include controls for other factors that may affect wellbeing (Table A1.4). Control variables can be grouped into three main categories:

² The sample size corresponding to each variable is reported in the regression tables in Appendix 2. The imposition of sample restrictions seems to have undermined the precision of some of the estimates.

³ We assume that that individuals under the age of 20 years may be studying fulltime.

individual, household and geographic. Individual-level controls include sex, age, marital status, education, health, labour force status and experiences of stressors.

We also control for removal status (whether ever removed from natural family) as observed language use patterns and wellbeing outcomes in the 2014–15 NATSISS might have been systematically associated with forced removal experiences of individuals. Members of the Stolen Generations and other Indigenous people who have been removed from their Indigenous families have often been forcibly deprived of their connections to ancestral history and culture, including Indigenous languages, as well as experiencing trauma and discrimination, resulting in a range of socioeconomic consequences. Nevertheless, many of those who have been removed forcibly from their family may engage in compensatory activities to regain lost identities and cultural attachments (Dockery 2010).

Our household-level controls include the number of Indigenous people in the household, household financial situation (including ability to raise emergency money and experiences of financial stress)⁴ and whether the dwelling occupied by the household is overcrowded. Region-level factors are proxied by controls for remoteness and State/Territory. Not all control variables are used in every specification.

Table A1.5 summarises the control variables included in the baseline specification for each wellbeing variable. Self-assessed health is excluded as a control variable for specifications for physical health. Labour force status and household financial stress are excluded from specifications for economic wellbeing. Specifications for educational attainment exclude controls for education, labour force status, household financial situation and health. This is because the values for these variables show current outcomes, whereas the values for educational attainment show past outcomes.

⁴ Data on household income in the NATSISS contains many missing values so household financial situation was used.

Table A1.2. Demographic, household and geographic control variables

Variable	Definition
Sex	Equal to 1 if male; 0 if female
Age	Measured in single years (for people aged 0–64 years); 65 (for people 65–69 years old); 66 (for people aged 70–74 years) and; 67 (for people aged 75 years and over)
Age squared	Age squared
Social marital status	Equal to 1 if in a de facto partnership or social marriage; 0 otherwise
Removal status	Equal to 1 if have ever been removed from natural family; 2 if prefer not to say; 0 if never been removed
Education level	Equal to 1 if Year 12 only; 2 if Year 9 or less; 3 if Year 10 or 11 only; 4 if has certificate or diploma and; 5 if has degree or higher
Self-assessed health	Equal to 1 if self-assessed health is good or very good or excellent; 0 if self-assessed health is poor or fair
Labour force status	1 if employed, 2 if unemployed and; 3 if not in the labour force
Personal stressors	Number of stressors personally experienced in last 12 months, including serious illness/accident, death of family member/friend, bullying/harassment at home, not able to find a job, overcrowding at home and divorce separation
Number of Indigenous persons in the household	Number of Aboriginal and/or Torres Strait Islander persons in the household
Household financial resources	Equal to 1 if could raise \$2000 within a week; 2 if could not raise \$2000 within a week; 3 if unable to tell whether could raise \$2000 within a week
Household financial stress	Equal to 1 if a household member ran out of money for basic living expenses in last 12 months; 0 if a household member did not run out of money for basic living expenses in last 12 months
Overcrowded dwelling	Equal to 1 if dwelling requires 1 or more bedrooms according to Canadian National Occupancy Standard; 0 otherwise
Whether lives in remote areas	Equal to 1 if lives remote areas; 0 if lives in non-remote areas
State of usual residence	Equal to 1 if lives in NSW; 2 if lives in Victoria; 3 if lives in Queensland; 4 if lives in SA; 5 if lives in WA; 6 if lives Tasmania; 7 if lives in NT; 8 if lives in ACT

Not all control variables are used in every specification. Table 5 summarises the control variables included in the baseline specification for each wellbeing variable. Self-assessed health is excluded as a control variable for specifications for physical health. Labour force status and household financial stress are excluded from specifications for economic wellbeing. Specifications for educational attainment exclude controls for education, labour force status, household financial situation and health. This is because the values for these variables show current outcomes, whereas the values for educational attainment show past outcomes.

Table A1.3. Control variables used for each outcome variable

Wellbeing variable	Age	Sex	Marital status	Removal history	Self-assessed health	Personal stressors	Education	Labour force status	No. Indigenous hh	Household financial	Overcrowded dwelling	Remoteness	State/territory
Identifies with clan, tribal or language group	x	x	x	x	x	x	x	x	x	x	x	x	x
Lives in homelands	x	x	x	x	x	x	x	x	x	x	x	x	x
Participates in cultural activities	x	x	x	x	x	x	x	x	x	x	x	x	x
Involved in cultural events	x	x	x	x	x	x	x	x	x	x	x	x	x
Visits homelands	x	x	x	x	x	x	x	x	x	x	x	x	x
Hunting/fishing/gathering activities	x	x	x	x	x	x	x	x	x	x	x	x	x
High positive emotional wellbeing	x	x	x	x	x	x	x	x	x	x	x	x	x
Psychological distress	x	x	x	x	x	x	x	x	x	x	x	x	x
Life satisfaction	x	x	x	x	x	x	x	x	x	x	x	x	x
Mental health condition	x	x	x	x	x	x	x	x	x	x	x	x	x
Self-assessed health	x	x	x	x		x	x	x	x	x	x	x	x
Diagnosed with long-term physical health condition	x	x	x	x		x	x	x	x	x	x	x	x
Daily smoking	x	x	x	x		x	x	x	x	x	x	x	x
Risky alcohol consumption	x	x	x	x		x	x	x	x	x	x	x	x
Fruit and vegetable consumption	x	x	x	x		x	x	x	x	x	x	x	x
Frequent social contact	x	x	x	x	x	x	x	x	x	x	x	x	x
Has a say in community	x	x	x	x	x	x	x	x	x	x	x	x	x
Gets support	x	x	x	x	x	x	x	x	x	x	x	x	x
Completed Year 12	x	x	x	x		x			x		x	x	x
Completed a post-school qualification	x	x	x	x		x			x		x	x	x
Earns income from art	x	x	x	x	x	x	x		x		x	x	x
Earns income from cultural activities	x	x	x	x	x	x	x		x		x	x	x
Employed in food, accommodation, arts or recreational services industries	x	x	x	x	x	x	x		x		x	x	x
Employment	x	x	x	x	x	x	x		x		x	x	x
Personal income	x	x	x	x	x	x	x		x		x	x	x
Unfair treatment	x	x	x	x	x	x	x	x	x	x	x	x	x
Arrested	x	x	x	x	x	x	x	x	x	x	x	x	x
Incarcerated	x	x	x	x	x	x	x	x	x	x	x	x	x
Problems accessing services	x	x	x	x	x	x	x	x	x	x	x	x	x

Problems accessing government services	x	x	x	x	x	x	x	x	x	x	x	x	x
Problems accessing healthcare services	x	x	x	x	x	x	x	x	x	x	x	x	x
Problems accessing housing related services	x	x	x	x	x	x	x	x	x	x	x	x	x
Used legal services	x	x	x	x	x	x	x	x	x	x	x	x	x

As a sensitivity test, we also use models that control for cultural identification and participation to differentiate between relationships between Indigenous language use and wellbeing that result from language use over-and-above cultural engagement, and those that are the result of language use being a crucial part of cultural engagement more generally. The three cultural control variables used are described in Table A4. Models with cultural variables as outcome variables did not include cultural control variables.

Table A1.4. Cultural control variables

Variable	Definition
Identifies with a clan, tribal or language group and/or recognises area as a homeland	Equal to 0 if neither recognises area as homeland nor identifies with clan/language/tribal group; 1 if either recognises area as homeland or identifies with clan/language/tribal group; 2 if recognises area as homeland and identifies with clan
Participated in hunting, fishing or gathering activities in the last 12 months	Equal to 1 if individual reports hunting, fishing or gathering wild plants/berries in the last 12 months; 0 otherwise
Number of cultural activities and events participated in last 12 months	Number of cultural activities and events participated in last 12 months, including ceremonies, funeral/sorry business, NAIDOC week activities and sport carnivals

Table A1.5. Language ecology regions

NATSISS Category	Preliminary language ecology classification by 2016 Census population count (persons)						Final language ecology region	% of pop. in final category
	TL2, EL1	HET	NL1 freq.	TL1 freq.	TN mix	Total		
NSW Major Cities	98060					98060	TL2, EL1	100.0
NSW Inner Regional	74792					74792	TL2, EL1	100.0
NSW Outer Regional	33258					33258	TL2, EL1	100.0
NSW Remote	7566					7566	TL2, EL1	100.0
VIC Major Cities	22502					22502	TL2, EL1	100.0

VIC Inner /Outer Reg.	22583				22583	TL2, EL1	100.0	
VIC Remote	40				40	TL2, EL1	100.0	
QLD Major Cities	62148				62148	TL2, EL1	100.0	
QLD Inner Regional	32041	7324	548		39913	TL2, EL1	80.3	
QLD Outer Regional	13629	28763	8972		51364	n/a		
QLD Remote/ V. Remote	3152	1950	22008	4463	31573	IL1 frequent	83.8	
SA Non-Remote	28514				28514	TL2, EL1	100.0	
SA Remote/ V. Remote	2432			2601	5033	n/a		
WA Major Cities	29179				29179	TL2, EL1	100.0	
WA Inner /Outer Reg.	14232			133	2187	16552	TL2, EL1	86.0
WA Remote/ V. Remote	7809		4843	7588	8693	28933	IL1 frequent	73.0
TAS Non-Remote	22836				22836	TL2, EL1	100.0	
TAS Remote/ V. Remote	687				687	TL2, EL1	100.0	
NT Non-Remote		11930			11930	n/a		
NT Remote/ V. Remote		6859	5755	23188	9752	45554	IL1 frequent	84.9
ACT Non-Remote	6323				6323	TL2, EL1	100.0	

Table A1.5 shows the NATSISS remoteness/State/Territory classification, alongside 2016 Census counts for individuals living in the SA1 areas within each region, for each of the broad language ecology groups identified in our language ecology classification. For most NATSISS regions, all the SA1s in that region belong to a single language ecology group – typically TL2, EL1.

For seven of the NATSISS regions, the SA1 areas within that region are assigned to different language ecology regions in our classification. For instance, SA1s with a population of 32041 Indigenous people in Inner Regional Queensland belong to the TL2, EL1 group; SA1s with a population of 7324 people belong to the HET group; and SA1s with a population of 548 people belong to the NL1 frequent group. For five of these seven regions, we have been able to assign a language ecology region based on the predominant language ecology in that NATSISS region. For example, in Inner Regional Queensland, we assign the group TL2, EL1 on the basis that 80% of the population in that region belongs to that language ecology group.

In order to have a sufficient number of observations for each language ecology group and overcome the problem that some NATSISS regions are split between several language ecology regions, we propose an aggregated category of IL1 frequent, which combined the categories TL1 frequent, NL1 frequent and TN mix in our language ecologies classification.

Appendix 2. Regression results from the baseline specification (where cultural variables are not included as predictors)

Table A2.1. Whether identifies with a clan, tribal or language group

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	z-value	Coef.	z-value	Coef.	z-value
English/indigenous few	1.196*	17.530	1.222*	6.610	1.178*	15.490
English/indigenous well	1.955*	14.640	1.845*	8.050	2.034*	10.580
Indigenous language	1.833*	13.290	1.824*	8.850	2.345*	4.440
Limited English skills	0.685*	3.160	0.623*	2.670	0.180	0.200
Male	0.093	1.560	0.372*	2.900	0.020	0.290
Age	0.030*	2.460	0.065*	2.600	0.018	1.250
Age2	0.000	-1.380	-0.001*	-2.170	0.000	-0.270
Married	-0.054	-0.850	-0.106	-0.790	-0.030	-0.400
Removed from family	0.594*	9.200	0.488*	3.370	0.639*	8.450
Remote areas	0.263*	3.210				
Year 9 or less	-0.334*	-2.980	-0.556*	-2.340	-0.245	-1.800
Year 10 or 11 only	-0.225*	-2.130	-0.474*	-2.100	-0.130	-1.020
Certificate/diploma	0.038	0.360	-0.286	-1.150	0.184	1.500
Degree or higher	0.467*	3.000	-0.197	-0.430	0.704*	4.060
Health status	-0.088	-1.240	0.014	0.090	-0.127	-1.560
Unemployed	-0.133	-1.260	-0.210	-1.000	-0.162	-1.250
Not in the labour force	-0.241*	-3.330	-0.353*	-2.270	-0.196*	-2.280
Indigenous persons	0.012	0.560	-0.053	-1.440	0.051	1.910
Could not raise \$2000 within a week	-0.004	-0.050	0.170	1.240	-0.041	-0.500
Not known if could raise \$2000	0.246	1.630	0.276	0.920	0.312	1.710
Run out of money for basics	0.092	1.270	-0.033	-0.230	0.150	1.720
Number of stressors	0.130*	5.910	0.322*	5.450	0.093*	3.760
Extra room needed	0.092	0.860	0.142	0.760	0.075	0.540
Intercept	-1.074*	-4.130	-1.243	0.539	-1.006*	-3.270
Number of observations	6429		2042		4387	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A2.2. Whether participated in cultural activities in the last 12 months

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	z-value	Coef.	z-value	Coef.	z-value
English/indigenous few	0.978*	5.160	1.118*	2.730	1.012*	4.620
English/indigenous well	0.920*	3.170	0.910*	2.100	1.065*	2.330
Indigenous language	1.725*	3.950	1.737*	3.170	1.358	1.260
Limited English skills	0.165	0.280	-0.063	-0.100	0.000	
Male	-0.143	-1.010	-0.380	-1.350	-0.100	-0.590
Age	-0.083*	-3.060	-0.034	-0.580	-0.107*	-3.330
Age2	0.001*	3.040	0.000	0.500	0.001*	3.430
Married	0.642*	3.980	0.842*	2.560	0.571*	3.000
Removed from family	0.652*	3.920	0.488	1.360	0.807*	4.110
Remote areas	0.182	0.930				
Year 9 or less	-0.535*	-1.970	0.336	0.620	-0.762*	-2.390
Year 10 or 11 only	-0.161	-0.600	-0.121	-0.240	-0.197	-0.630
Certificate/diploma	0.202	0.710	-0.025	-0.050	0.309	0.910
Degree or higher	1.573*	2.090	0.000		1.343	1.740
Health status	0.455*	2.970	-0.024	-0.060	0.649*	3.720
Unemployed	-0.529*	-2.000	0.552	0.810	-0.794*	-2.630
Not in the labour force	-0.589*	-3.270	-0.529	-1.410	-0.593*	-2.790
Indigenous persons	0.073	1.630	0.105	1.220	0.057	1.030
Could not raise \$2000 within a week	-0.376*	-2.310	-0.437	-1.270	-0.390*	-2.000
Not known if could raise \$2000	-0.560	-1.930	-0.945	-1.660	-0.269	-0.710
Run out of money for basics	0.540*	2.970	0.062	0.190	0.731*	3.190
Number of stressors	0.221*	3.410	0.101	1.110	0.239*	2.800
Extra room needed	-0.045	-0.190	-0.024	-0.060	-0.199	-0.690
Intercept	4.204*	6.830	3.141*	2.360	4.487*	6.230
Number of observations	6429		1994		4366	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A2.3. Whether involved in selected cultural events in the last 12 months

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	z-value	Coef.	z-value	Coef.	z-value
English/indigenous few	1.165*	17.200	0.987*	5.500	1.230*	16.060
English/indigenous well	1.728*	13.920	1.131*	5.380	2.178*	11.440
Indigenous language	2.016*	12.920	1.770*	8.190	1.889*	4.370
Limited English skills	0.109	0.500	0.120	0.490	0.315	0.420
Male	-0.282*	-4.740	-0.154	-1.220	-0.308*	-4.390
Age	-0.006	-0.520	-0.017	-0.670	-0.007	-0.510
Age2	0.000	0.700	0.000	0.780	0.000	0.680
Married	-0.059	-0.930	-0.095	-0.700	-0.045	-0.600
Removed from family	0.395*	6.070	0.120	0.860	0.442*	5.810
Remote areas	0.540*	6.580				
Year 9 or less	-0.107	-0.950	-0.171	-0.710	-0.065	-0.480
Year 10 or 11 only	-0.156	-1.470	-0.457*	-2.030	-0.043	-0.340
Certificate/diploma	0.128	1.220	0.029	0.120	0.220	1.780
Degree or higher	0.743*	4.820	0.449	0.910	0.809*	4.700
Health status	0.103	1.490	0.111	0.700	0.101	1.250
Unemployed	-0.227*	-2.190	-0.584*	-2.820	-0.089	-0.710
Not in the labour force	-0.308*	-4.250	-0.598*	-3.780	-0.239*	-2.790
Indigenous persons	0.134*	6.190	0.131*	3.270	0.155*	5.710
Could not raise \$2000 within a week	-0.076	-1.120	0.062	0.440	-0.110	-1.350
Not known if could raise \$2000	0.047	0.340	-0.295	-1.180	0.216	1.290
Run out of money for basics	0.115	1.610	0.323*	2.270	0.043	0.490
Number of stressors	0.111*	5.130	0.164*	2.930	0.095*	3.880
Extra room needed	-0.324*	-3.000	-0.418*	-2.180	-0.307*	-2.190
Intercept	-0.070	-0.270	0.473	0.850	-0.134	-0.440
Number of observations	6429		2,042		4387	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A2.4. Whether lives on traditional Country

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	z-value	Coef.	z-value	Coef.	z-value
English/indigenous few	0.334*	4.250	0.474*	2.600	0.254*	2.790
English/indigenous well	0.609*	5.260	0.679*	3.400	0.570*	3.320
Indigenous language	1.078*	8.710	1.153*	6.060	0.416	0.910
Limited English skills	0.251	1.850	0.161	1.090	0.000	
Male	0.155*	2.520	0.307*	3.160	0.055	0.670
Age	-0.003	-0.240	-0.040	-1.950	0.024	1.440
Age2	0.000	0.510	0.000	1.800	0.000	-0.930
Married	-0.075	-1.150	-0.241*	-2.330	-0.019	-0.210
Removed from family	0.023	0.340	-0.343*	-3.130	0.250*	2.750
Remote areas	1.184*	13.910				
Year 9 or less	0.202	1.760	0.243	1.380	0.336*	1.990
Year 10 or 11 only	0.132	1.200	0.062	0.370	0.243	1.510
Certificate/diploma	0.058	0.520	0.005	0.030	0.195	1.220
Degree or higher	-0.285	-1.530	0.026	0.070	-0.250	-1.070
Health status	0.125	1.740	0.230	1.810	0.121	1.330
Unemployed	0.183	1.790	0.143	0.910	0.161	1.090
Not in the labour force	0.034	0.480	-0.052	-0.460	0.058	0.590
Indigenous persons	0.050*	2.590	0.030	1.030	0.077*	2.760
Could not raise \$2000 within a week	0.212*	3.060	0.218*	1.960	0.241*	2.580
Not known if could raise \$2000	0.214	1.490	0.259	1.160	0.199	0.970
Run out of money for basics	-0.026	-0.370	-0.024	-0.220	-0.038	-0.380
Number of stressors	0.039	1.990	0.065*	2.070	0.039	1.530
Extra room needed	0.047	0.470	0.013	0.090	0.112	0.750
Intercept	-1.559*	-5.840	-0.537	-1.190	-2.210*	-6.140
Number of observations	6429		2042		4366	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A2.5. Whether regularly visits homeland

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	z-value	Coef.	z-value	Coef.	z-value
English/indigenous few	0.520*	5.520	0.840*	3.350	0.459*	4.470
English/indigenous well	1.323*	9.200	1.781*	6.110	1.114*	6.340
Indigenous language	1.457*	7.920	1.570*	5.400	1.767*	4.330
Limited English skills	-0.190	-0.830	-0.210	-0.840	-0.105	-0.170
Male	0.050	0.630	-0.021	-0.140	0.077	0.810
Age	-0.009	-0.540	0.054	1.670	-0.033	-1.640
Age2	0.000	0.440	-0.001	-1.750	0.000	1.590
Married	-0.201*	-2.430	-0.113	-0.730	-0.283*	-2.800
Removed from family	-0.037	-0.440	-0.341*	-2.210	0.119	1.160
Remote areas	0.426*	3.640				
Year 9 or less	-0.129	-0.840	-0.027	-0.100	-0.191	-1.000
Year 10 or 11 only	-0.060	-0.420	0.046	0.180	-0.136	-0.770
Certificate/diploma	0.012	0.090	-0.096	-0.360	0.034	0.200
Degree or higher	0.036	0.190	0.090	0.190	0.018	0.080
Health status	0.368*	4.020	0.668*	3.730	0.268*	2.520
Unemployed	-0.125	-0.910	-0.352	-1.450	-0.029	-0.180
Not in the labour force	-0.113	-1.200	-0.040	-0.230	-0.157	-1.370
Indigenous persons	0.036	1.330	0.041	0.890	0.034	0.990
Could not raise \$2000 within a week	-0.070	-0.780	-0.019	-0.120	-0.114	-1.050
Not known if could raise \$2000	-0.497*	-2.580	-0.650	-1.870	-0.382	-1.690
Run out of money for basics	0.049	0.530	0.214	1.320	-0.019	-0.160
Number of stressors	0.034	1.370	-0.010	-0.220	0.050	1.730
Extra room needed	-0.173	-1.230	-0.220	-1.000	-0.149	-0.770
Intercept	-0.219	-0.590	-1.832*	-2.620	0.270	0.620
Number of observations	3114		994		2120	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A2.6. Whether participated in hunting, fishing and gathering in the last 12 months

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	z-value	Coef.	z-value	Coef.	z-value
English/indigenous few	0.693*	10.420	1.322*	7.450	0.593*	8.030
English/indigenous well	1.195*	10.930	1.840*	8.590	0.937*	6.460
Indigenous language	1.533*	10.690	2.121*	10.070	1.106*	2.970
Limited English skills	-0.114	-0.590	-0.221	-1.030	0.081	0.140
Male	0.674*	11.750	0.248*	2.020	0.786*	11.830
Age	0.007	0.640	0.000	0.020	0.007	0.510
Age2	0.000	-1.730	0.000	-0.680	0.000	-1.260
Married	0.279*	4.630	0.325*	2.470	0.257*	3.580
Removed from family	0.014	0.230	0.187	1.380	-0.030	-0.420
Remote areas	0.693*	9.070				
Year 9 or less	-0.014	-0.130	-0.167	-0.750	0.078	0.600
Year 10 or 11 only	0.111	1.110	0.025	0.110	0.191	1.560
Certificate/diploma	0.226*	2.260	0.236	1.030	0.298*	2.490
Degree or higher	-0.004	-0.030	-0.176	-0.440	0.104	0.640
Health status	0.144*	2.170	0.584*	4.130	0.037	0.480
Unemployed	-0.175	-1.740	-0.247	-1.140	-0.204	-1.680
Not in the labour force	-0.308*	-4.560	-0.449*	-3.070	-0.276*	-3.430
Indigenous persons	0.039*	2.000	-0.003	-0.080	0.055*	2.280
Could not raise \$2,000 within a week	-0.049	-0.760	0.136	1.020	-0.088	-1.130
Not known if could raise \$2,000	-0.196	-1.520	-0.111	-0.420	-0.275	-1.740
Run out of money for basics	0.114	1.680	0.158	1.140	0.081	0.980
Number of stressors	0.094*	4.730	0.012	0.300	0.111*	4.930
Extra room needed	-0.059	-0.580	0.076	0.400	-0.119	-0.900
Intercept	-1.024*	-4.080	-0.416	-0.730	-0.966*	-3.320
Number of observations	6429		2042		4387	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A2.7. Whether reported high positive emotional wellbeing

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	z-value	Coef.	z-value	Coef.	z-value
English/indigenous few	0.039	0.590	-0.121	-0.700	0.051	0.670
English/indigenous well	0.261*	2.470	0.201	1.030	0.212	1.430
Indigenous language	0.510*	4.110	0.373*	2.030	1.044*	2.950
Limited English skills	0.118	0.720	0.058	0.330	-0.126	-0.210
Male	0.357*	6.430	0.504*	4.810	0.289*	4.220
Age	-0.026*	-2.290	-0.045*	-2.020	-0.017	-1.220
Age2	0.001*	2.650	0.001*	2.120	0.001	1.600
Married	0.087	1.480	0.093	0.840	0.102	1.400
Removed from family	-0.087	-1.450	-0.196	-1.730	-0.001	-0.020
Remote areas	0.369*	4.870				
Year 9 or less	-0.007	-0.070	0.079	0.430	-0.057	-0.440
Year 10 or 11 only	0.125	1.260	0.334	1.860	0.052	0.420
Certificate/diploma	-0.099	-1.010	0.267	1.410	-0.217	-1.820
Degree or higher	-0.286*	-2.000	-0.201	-0.560	-0.382*	-2.330
Health status	1.238*	18.880	1.199*	9.300	1.256*	15.630
Unemployed	-0.100	-1.020	-0.331	-1.940	0.027	0.220
Not in the labour force	-0.276*	-4.170	-0.202	-1.650	-0.296*	-3.600
Indigenous persons	0.011	0.590	-0.012	-0.380	0.010	0.390
Could not raise \$2000 within a week	-0.138*	-2.170	-0.032	-0.270	-0.214*	-2.710
Not known if could raise \$2000	-0.238	-1.810	-0.266	-1.110	-0.287	-1.730
Run out of money for basics	-0.418*	-6.410	-0.404*	-3.630	-0.441*	-5.180
Number of stressors	-0.190*	-9.010	-0.066*	-1.970	-0.260*	-9.330
Extra room needed	-0.021	-0.220	0.064	0.400	-0.075	-0.590
Intercept	-0.140	-0.570	0.667	1.350	-0.089	-0.300
Number of observations	6429		2042		4387	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A2.8. Whether reported high emotional distress

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	z-value	Coef.	z-value	Coef.	z-value
English/indigenous few	0.075	1.050	0.093	0.510	0.084	1.040
English/indigenous well	0.008	0.070	0.085	0.420	0.005	0.030
Indigenous language	0.209	1.610	0.140	0.720	0.845*	2.200
Limited English skills	-0.171	-1.070	-0.085	-0.500	-0.471	-0.830
Male	-0.452*	-7.580	-0.413*	-3.870	-0.457*	-6.080
Age	0.010	0.860	0.018	0.780	0.007	0.460
Age2	0.001	-1.860	0.000	-1.530	0.001	-1.220
Married	-0.186*	-2.970	-0.213	-1.940	-0.179*	-2.230
Removed from family	0.260*	4.070	0.306*	2.700	0.215*	2.630
Remote areas	-0.059	-0.740				
Year 9 or less	0.146	1.320	0.059	0.300	0.231	1.620
Year 10 or 11 only	0.045	0.430	0.190	1.050	-0.042	-0.310
Certificate/diploma	-0.001	-0.010	0.008	0.040	0.013	0.100
Degree or higher	-0.284	-1.780	-0.242	-0.610	-0.256	-1.370
Health status	-0.972*	-14.640	-0.616*	-4.670	-1.103*	-13.670
Unemployed	0.372*	3.760	0.327	1.950	0.354	2.740
Not in the labour force	0.301*	4.250	0.158	1.250	0.370*	4.140
Indigenous persons	-0.053*	-2.750	-0.052	-1.660	-0.056*	-2.120
Could not raise \$2000 within a week	0.311*	4.640	0.384*	3.180	0.332*	3.900
Not known if could raise \$2000	0.312*	2.230	0.433	1.740	0.354*	2.010
Run out of money for basics	0.496*	7.550	0.609*	5.530	0.473*	5.480
Number of stressors	0.266*	12.410	0.206*	5.200	0.301*	11.550
Extra room needed	0.260*	2.660	0.247	1.570	0.303*	2.240
Intercept	-0.685*	-2.660	-1.086*	-2.250	-0.660*	-2.070
Number of observations	6429		2042		4387	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A2.9. Overall life satisfaction

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	t-value	Coef.	t-value	Coef.	t-value
English/indigenous few	0.027	0.460	-0.013	-0.080	0.040	0.610
English/indigenous well	0.167	1.680	0.004	0.020	0.209	1.560
Indigenous language	0.411*	3.500	0.347*	1.960	0.422	1.140
Limited English skills	-0.005	-0.040	-0.114	-0.720	-0.125	-0.210
Male	-0.105*	-2.120	-0.233*	-2.460	-0.063	-1.080
Age	-0.076*	-7.430	-0.035	-1.710	-0.090*	-7.260
Age2	0.001*	7.900	0.001*	2.420	0.001*	7.210
Married	0.415*	7.830	0.304*	2.970	0.472*	7.420
Removed from family	-0.141*	-2.590	-0.229*	-2.140	-0.087	-1.340
Remote areas	0.267*	3.920				
Year 9 or less	0.159	1.660	0.270	1.470	0.053	0.460
Year 10 or 11 only	0.145	1.630	0.232	1.320	0.082	0.790
Certificate/diploma	0.090	1.030	0.078	0.430	0.086	0.870
Degree or higher	0.117	1.020	0.288	0.920	0.064	0.500
Health status	1.130*	17.790	1.069*	7.560	1.145*	15.960
Unemployed	-0.663*	-7.540	-0.748*	-4.630	-0.654*	-6.120
Not in the labour force	-0.363*	-6.040	-0.458*	-3.990	-0.318*	-4.400
Indigenous persons	0.029	1.760	0.036	1.240	0.035	1.620
Could not raise \$2000 within a week	-0.250*	-4.270	-0.097	-0.900	-0.313*	-4.360
Not known if could raise \$2000	-0.314*	-2.490	-0.306	-1.260	-0.310*	-2.040
Run out of money for basics	-0.490*	-7.750	-0.340*	-3.050	-0.608*	-7.600
Number of stressors	-0.174*	-9.410	-0.079*	-2.510	-0.209*	-9.580
Extra room needed	-0.014	-0.150	-0.101	-0.670	-0.005	-0.040
Intercept	8.066*	36.790	7.334*	16.450	8.480*	33.100
Number of observations	6429		2042		4387	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A2.10. Whether diagnosed with mental illness

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	z-value	Coef.	z-value	Coef.	z-value
English/indigenous few	-0.029	-0.400	-0.121	-0.550	-0.018	-0.220
English/indigenous well	-0.261*	-2.110	-0.161	-0.650	-0.338*	-2.050
Indigenous language	-0.515*	-3.020	-0.529*	-2.060	-0.261	-0.700
Limited English skills	-0.127	-0.510	-0.101	-0.360	0.023	0.040
Male	-0.364*	-5.720	-0.237	-1.670	-0.411*	-5.590
Age	0.081*	6.270	0.056	1.850	0.089*	5.950
Age2	-0.001*	-6.590	-0.001	-1.950	-0.001*	-6.200
Married	-0.052	-0.780	-0.157	-1.040	-0.066	-0.860
Removed from family	0.227*	3.360	0.479*	3.320	0.176*	2.220
Remote areas	-0.582*	-6.500				
Year 9 or less	-0.059	-0.490	0.088	0.340	-0.121	-0.840
Year 10 or 11 only	-0.078	-0.670	0.062	0.250	-0.145	-1.050
Certificate/diploma	0.131	1.150	0.157	0.590	0.102	0.760
Degree or higher	0.061	0.380	0.114	0.230	0.035	0.190
Health status	-0.871*	-12.910	-0.994*	-6.690	-0.846*	-10.710
Unemployed	0.198	1.800	0.257	1.080	0.202	1.530
Not in the labour force	0.483*	6.410	0.386*	2.290	0.529*	6.010
Indigenous persons	-0.139*	-6.030	-0.066	-1.470	-0.158*	-5.690
Could not raise \$2000 within a week	0.091	1.240	-0.085	-0.520	0.169*	2.000
Not known if could raise \$2000	0.153	1.010	0.223	0.690	0.112	0.630
Run out of money for basics	0.480*	6.680	0.355*	2.370	0.521*	6.080
Number of stressors	0.326*	14.220	0.231*	5.530	0.362*	12.890
Extra room needed	0.071	0.630	-0.124	-0.590	0.172	1.230
Intercept	-1.755*	-6.210	-2.346*	-3.470	-1.985*	-6.080
Number of observations	6429		2042		4387	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A2.11. Whether reported excellent/very good/health status

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	z-value	Coef.	z-value	Coef.	z-value
English/indigenous few	-0.005	-0.070	0.019	0.090	-0.003	-0.040
English/indigenous well	0.055	0.480	-0.031	-0.130	0.054	0.360
Indigenous language	0.272	1.850	0.164	0.720	0.180	0.440
Limited English skills	0.212	1.110	0.233	1.080	1.194	1.610
Male	-0.052	-0.830	0.024	0.190	-0.075	-1.000
Age	-0.104*	-7.820	-0.085*	-2.960	-0.108*	-6.840
Age2	0.001*	5.320	0.001	1.720	0.001*	4.720
Married	0.204*	3.140	0.029	0.220	0.244*	3.120
Removed from family	-0.237*	-3.530	-0.090	-0.680	-0.268*	-3.310
Remote areas	0.282*	3.270				
Year 9 or less	-0.167	-1.370	-0.078	-0.330	-0.213	-1.450
Year 10 or 11 only	0.060	0.500	0.213	0.900	-0.047	-0.330
Certificate/diploma	-0.050	-0.420	-0.095	-0.380	-0.076	-0.540
Degree or higher	0.205	1.200	-0.084	-0.190	0.191	0.990
Unemployed	-0.226	-1.900	-0.004	-0.020	-0.341	-2.360
Not in the labour force	-0.946*	-12.830	-0.887*	-5.880	-0.990*	-11.300
Indigenous persons	0.096*	4.370	0.091*	2.270	0.106*	3.740
Could not raise \$2000 within a week	-0.210*	-2.940	-0.167	-1.130	-0.203*	-2.380
Not known if could raise \$2000	-0.047	-0.310	0.257	0.840	-0.137	-0.750
Run out of money for basics	-0.295*	-4.150	-0.438*	-3.280	-0.265*	-3.010
Number of stressors	-0.184*	-9.230	-0.174*	-4.440	-0.181*	-7.600
Extra room needed	0.018	0.160	-0.060	-0.290	0.087	0.580
Intercept	4.250*	14.570	4.270*	6.370	4.408*	13.060
Number of observations	6429		2042		4387	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A2.12. Whether diagnosed with long-term health problems

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	z-value	Coef.	z-value	Coef.	z-value
English/indigenous few	0.035	0.510	-0.105	-0.540	0.094	1.240
English/indigenous well	0.107	0.990	0.172	0.810	0.043	0.290
Indigenous language	-0.133	-1.100	-0.163	-0.800	-0.009	-0.030
Limited English skills	-0.184	-1.190	-0.220	-1.200	-0.922	-1.530
Male	-0.369*	-6.400	-0.616*	-5.550	-0.281*	-4.010
Age	0.004	0.310	0.074*	2.730	-0.013	-0.890
Age2	0.001*	4.460	0.000	0.170	0.001*	4.400
Married	0.027	0.460	-0.052	-0.460	0.102	1.370
Removed from family	0.106	1.720	0.046	0.390	0.110	1.460
Remote areas	-0.116	-1.520				
Year 9 or less	0.213*	1.990	0.112	0.550	0.191	1.430
Year 10 or 11 only	0.012	0.120	0.011	0.060	0.001	0.010
Certificate/diploma	0.231*	2.280	0.190	0.930	0.193	1.570
Degree or higher	-0.235	-1.570	-0.200	-0.560	-0.200	-1.160
Unemployed	-0.023	-0.230	-0.209	-1.120	0.121	0.980
Not in the labour force	0.309*	4.630	0.029	0.230	0.463*	5.610
Indigenous persons	-0.067*	-3.510	-0.013	-0.390	-0.095*	-3.780
Could not raise \$2000 within a week	0.114	1.760	0.168	1.390	0.137	1.700
Not known if could raise \$2000	-0.104	-0.760	-0.066	-0.260	-0.055	-0.320
Run out of money for basics	0.114	1.740	0.317*	2.670	-0.025	-0.300
Number of stressors	0.108*	5.700	0.090*	2.300	0.117*	5.180
Extra room needed	0.186	1.890	0.187	1.140	0.176	1.300
Intercept	-1.418*	-5.690	-3.516*	-6.070	-1.068*	-3.700
Number of observations	6429		1920		3974	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A2.13. Whether daily fruit and vegetable serves meet NHMRC guidelines

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	z-value	Coef.	z-value	Coef.	z-value
English/indigenous few	0.183*	2.900	-0.070	-0.410	0.219*	3.070
English/indigenous well	0.450*	4.540	0.350	1.860	0.452*	3.270
Indigenous language	0.737*	6.420	0.507*	2.840	1.484*	3.970
Limited English skills	-0.340*	-2.470	-0.392*	-2.640	0.069	0.100
Male	-0.286*	-5.510	-0.062	-0.660	-0.367*	-5.650
Age	-0.082*	-7.730	-0.079*	-3.870	-0.093*	-7.040
Age2	0.001*	8.040	0.001*	3.940	0.001*	7.370
Married	0.081	1.480	0.019	0.190	0.126	1.820
Removed from family	-0.182*	-3.200	-0.272*	-2.550	-0.156*	-2.210
Remote areas	0.018	0.250				
Year 9 or less	-0.148	-1.520	-0.324	-1.900	-0.029	-0.230
Year 10 or 11 only	0.003	0.030	-0.025	-0.150	0.039	0.330
Certificate/diploma	0.068	0.730	-0.066	-0.380	0.147	1.270
Degree or higher	0.345*	2.560	0.398	1.200	0.372*	2.350
Unemployed	-0.203*	-2.260	0.155	0.990	-0.468*	-3.910
Not in the labour force	-0.109	-1.790	-0.105	-0.950	-0.102	-1.330
Indigenous persons	0.048*	2.800	0.032	1.150	0.073*	3.100
Could not raise \$2000 within a week	-0.222*	-3.750	-0.279*	-2.630	-0.185*	-2.460
Not known if could raise \$2000	-0.312*	-2.570	-0.008	-0.040	-0.449*	-2.810
Run out of money for basics	-0.338*	-5.490	-0.230*	-2.190	-0.392*	-4.820
Number of stressors	-0.001	-0.060	-0.029	-0.990	0.011	0.550
Extra room needed	-0.194*	-2.130	-0.115	-0.790	-0.160	-1.260
Intercept	1.332*	6.080	2.039*	4.740	1.330*	5.000
Number of observations	6429		2042		4387	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A2.14. Whether reported drinking alcohol at risky levels

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	z-value	Coef.	z-value	Coef.	z-value
English/indigenous few	0.139	1.340	0.478*	1.990	0.121	0.980
English/indigenous well	0.160	1.040	0.524*	1.990	0.210	0.900
Indigenous language	-0.573*	-2.980	-0.215	-0.780	0.015	0.030
Limited English skills	-0.247	-0.960	-0.043	-0.160	-0.582	-0.510
Male	0.544*	6.430	0.432*	3.130	0.621*	5.570
Age	0.147*	8.410	0.132*	4.380	0.158*	6.960
Age2	-0.002*	-8.430	-0.002*	-4.890	-0.002*	-6.650
Married	-0.370*	-4.050	-0.403*	-2.700	-0.349*	-2.910
Removed from family	-0.055	-0.590	0.184	1.200	-0.197	-1.600
Remote areas	0.682*	6.230	0.000		0.873*	4.150
Year 9 or less	0.107	0.660	-0.081	-0.320	0.288	1.280
Year 10 or 11 only	0.159	1.050	0.084	0.360	0.168	0.780
Certificate/diploma	-0.097	-0.630	-0.058	-0.230	-0.134	-0.640
Degree or higher	-0.560*	-2.150	-0.572	-1.080	-0.466	-1.490
Unemployed	0.104	0.760	-0.205	-0.930	0.301	1.650
Not in the labour force	-0.041	-0.410	-0.049	-0.310	-0.006	-0.040
Indigenous persons	-0.083*	-2.880	-0.073	-1.670	-0.104*	-2.430
Could not raise \$2000 within a week	0.005	0.050	0.097	0.620	-0.047	-0.360
Not known if could raise \$2000	-0.201	-0.930	-0.126	-0.370	-0.258	-0.880
Run out of money for basics	0.075	0.780	-0.159	-1.050	0.237	1.800
Number of stressors	0.073*	3.140	0.044	1.110	0.088*	2.940
Extra room needed	0.200	1.470	0.103	0.500	0.349	1.810
Intercept	-5.007*	-13.600	-3.855*	-6.050	-5.471*	-11.300
Number of observations	6761		2042		4387	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A2.15. Whether reported being a daily smoker

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	z-value	Coef.	z-value	Coef.	z-value
English/indigenous few	0.191*	2.870	0.403*	2.380	0.107	1.390
English/indigenous well	0.316*	3.060	0.584*	3.120	0.195	1.320
Indigenous language	-0.007	-0.060	0.285	1.590	-0.781*	-2.090
Limited English skills	-0.125	-0.860	-0.072	-0.480	0.867	1.530
Male	0.246*	4.470	0.438*	4.520	0.095	1.350
Age	0.181*	15.960	0.151*	7.250	0.205*	14.180
Age2	-0.002*	-16.460	-0.002*	-7.760	-0.003*	-14.500
Married	-0.143*	-2.430	0.027	0.260	-0.245*	-3.250
Removed from family	0.171*	2.870	0.292*	2.710	0.149*	1.960
Remote areas	0.375*	5.090				
Year 9 or less	0.715*	6.730	0.235	1.360	1.093*	7.460
Year 10 or 11 only	0.757*	7.590	0.430*	2.640	0.981*	7.110
Certificate/diploma	0.494*	4.860	0.130	0.730	0.740*	5.410
Degree or higher	-0.468*	-2.820	-1.017	-2.430	-0.169	-0.860
Unemployed	0.682*	7.430	0.795*	5.000	0.607*	5.120
Not in the labour force	0.491*	7.560	0.470*	4.170	0.522*	6.260
Indigenous persons	-0.065*	-3.580	-0.025	-0.880	-0.116*	-4.640
Could not raise \$2000 within a week	0.317*	5.110	0.194	1.780	0.346*	4.330
Not known if could raise \$2000	0.280*	2.250	0.163	0.760	0.310	1.950
Run out of money for basics	0.329*	5.200	0.072	0.680	0.467*	5.560
Number of stressors	0.066*	3.770	0.018	0.580	0.093*	4.280
Extra room needed	0.185*	1.960	0.061	0.420	0.326*	2.460
Intercept	-4.612*	-19.430	-3.614*	-8.220	-5.099*	-16.910
Number of observations	6761		2042		4387	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A2.16. Whether reported having frequent contacts with friends and family outside the household

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	z-value	Coef.	z-value	Coef.	z-value
English/indigenous few	0.096	1.440	0.209	1.120	0.062	0.840
English/indigenous well	0.451*	4.130	0.454*	2.160	0.494*	3.330
Indigenous language	0.618*	4.710	0.709*	3.510	0.049	0.150
Limited English skills	0.215	1.240	0.213	1.120	0.600	0.980
Male	-0.486*	-8.750	-0.095	-0.850	-0.628*	-9.450
Age	-0.054*	-4.660	-0.055*	-2.170	-0.060*	-4.390
Age2	0.001	3.080	0.001	1.670	0.001*	2.970
Married	-0.280*	-4.740	-0.326*	-2.760	-0.230*	-3.250
Removed from family	-0.041	-0.670	-0.323*	-2.550	0.050	0.680
Remote areas	0.643*	8.100				
Year 9 or less	0.004	0.030	0.073	0.360	0.032	0.240
Year 10 or 11 only	0.036	0.350	0.190	0.960	0.027	0.210
Certificate/diploma	0.001	0.010	0.204	0.970	-0.051	-0.420
Degree or higher	-0.047	-0.330	-0.142	-0.380	-0.093	-0.570
Health status	0.065	1.000	0.218	1.580	0.051	0.670
Unemployed	-0.046	-0.460	-0.078	-0.410	-0.050	-0.410
Not in the labour force	-0.149*	-2.210	-0.215	-1.590	-0.146	-1.810
Indigenous persons	-0.008	-0.390	-0.040	-1.200	0.006	0.230
Could not raise \$2000 within a week	0.022	0.340	0.103	0.810	-0.018	-0.230
Not known if could raise \$2000	-0.167	-1.290	-0.052	-0.210	-0.106	-0.650
Run out of money for basics	-0.182*	-2.700	-0.310*	-2.520	-0.085	-1.010
Number of stressors	0.016	0.910	0.014	0.420	0.021	0.950
Extra room needed	-0.096	-0.960	0.010	0.060	-0.140	-1.040
Intercept	2.418*	9.410	2.694*	4.850	2.614*	8.650
Number of observations	6412		2037		4375	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A2.17. Whether reported feelings of having a say in the community

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	Z-value	Coef.	Z-value	Coef.	Z-value
English/indigenous few	0.291	4.060	0.110	0.570	0.302*	3.810
English/indigenous well	0.668*	6.270	0.305	1.440	0.883*	6.200
Indigenous language	0.540*	4.270	0.331	1.630	0.135	0.310
Limited English skills	0.096	0.670	-0.066	-0.410	0.075	0.110
Male	0.121*	2.120	0.427*	4.110	-0.025	-0.350
Age	0.003	0.220	0.039	1.640	-0.020	-1.340
Age2	0.000	1.350	0.000	-0.380	0.001*	2.400
Married	0.046	0.760	0.239*	2.170	0.001	0.010
Removed from family	0.107	1.700	-0.011	-0.090	0.143	1.810
Remote areas	0.139	1.730				
Year 9 or less	0.045	0.390	0.088	0.440	0.015	0.100
Year 10 or 11 only	-0.026	-0.240	-0.008	-0.040	0.001	0.010
Certificate/diploma	0.167	1.560	-0.040	-0.200	0.262*	1.970
Degree or higher	0.122	0.840	0.019	0.050	0.203	1.180
Health status	0.258*	3.720	0.358*	2.580	0.191*	2.290
Unemployed	-0.253*	-2.440	-0.351	-1.940	-0.255	-1.890
Not in the labour force	-0.317*	-4.510	-0.170	-1.380	-0.395*	-4.400
Indigenous persons	0.019	0.990	-0.008	-0.250	0.043	1.650
Could not raise \$2000 within a week	-0.337*	-5.110	-0.490*	-4.270	-0.314*	-3.670
Not known if could raise \$2000	-0.193	-1.420	-0.132	-0.570	-0.283	-1.580
Run out of money for basics	-0.121	-1.730	-0.123	-1.040	-0.126	-1.380
Number of stressors	-0.014	-0.740	0.043	1.160	-0.034	-1.420
Extra room needed	-0.023	-0.220	0.031	0.190	-0.035	-0.250
Intercept	-1.723*	-6.340	-2.744*	-5.070	-1.158*	-3.570
Number of observations	6429		2042		4387	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A2.18. Whether reported getting support from people outside the household

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	z-value	Coef.	z-value	Coef.	z-value
English/indigenous few	0.056	0.490	0.494*	2.150	-0.042	-0.320
English/indigenous well	0.164	0.960	0.540*	2.100	0.097	0.370
Indigenous language	0.165	0.870	0.602*	2.420	-0.599	-1.190
Limited English skills	-0.060	-0.290	-0.228	-1.070	1.341	1.170
Male	-0.161	-1.810	-0.093	-0.670	-0.241*	-1.980
Age	-0.041*	-2.250	-0.047	-1.520	-0.040	-1.670
Age2	0.000	1.600	0.000	1.220	0.000	1.160
Married	0.167	1.740	0.202	1.380	0.160	1.200
Removed from family	0.048	0.480	-0.009	-0.060	0.128	0.930
Remote areas	-0.324*	-2.830				
Year 9 or less	-0.104	-0.600	0.097	0.380	-0.565*	-2.040
Year 10 or 11 only	0.009	0.050	0.060	0.250	-0.233	-0.850
Certificate/diploma	0.163	0.930	0.498	1.830	-0.332	-1.200
Degree or higher	-0.202	-0.820	0.049	0.100	-0.730*	-2.120
Health status	0.230*	2.320	0.274	1.600	0.313*	2.410
Unemployed	-0.253	-1.660	0.115	0.490	-0.455*	-2.190
Not in the labour force	-0.185	-1.660	0.007	0.040	-0.267	-1.700
Indigenous persons	0.025	0.870	-0.036	-0.910	0.062	1.380
Could not raise \$2000 within a week	-0.573*	-5.350	-0.350*	-2.070	-0.655*	-4.770
Not known if could raise \$2000	-0.247	-1.140	-0.161	-0.500	-0.323	-1.070
Run out of money for basics	0.068	0.670	0.253	1.620	-0.033	-0.240
Number of stressors	-0.053*	-2.020	0.007	0.170	-0.080*	-2.310
Extra room needed	-0.402*	-2.850	0.093	0.470	-0.846*	-4.330
Intercept	3.920*	9.560	2.496*	3.810	4.376*	7.910
Number of observations	6429		2042		4387	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A2.19. Whether completed Year 12

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	z-value	Coef.	z-value	Coef.	z-value
English/indigenous few	-0.127	-1.634	0.055	0.261	-0.191	-2.175
English/indigenous well	-0.332*	-2.515	-0.506*	-1.996	-0.164	-0.938
Indigenous language	0.072	0.511	0.280	1.267	-0.263	-0.618
Limited English skills	-0.323	-1.705	-0.332	-1.595	-0.989	-1.013
Male	-0.164*	-2.519	-0.117	-0.916	-0.182*	-2.314
Age	0.050*	3.036	0.083*	2.411	0.035	1.825
Age2	-0.001*	-6.186	-0.002*	-4.001	-0.001*	-4.409
Married	0.088	1.325	-0.275*	-2.082	0.203*	2.544
Removed from family	-0.092	-1.292	-0.099	-0.704	-0.102	-1.181
Remote areas	-0.365*	-4.029				
Indigenous persons	-0.104*	-4.710	-0.085*	-2.191	-0.114*	-3.989
Number of stressors	-0.096*	-4.421	-0.083	-1.825	-0.092*	-3.591
Extra room needed	-0.078	-0.660	-0.012	-0.064	-0.115	-0.705
Intercept	-0.430	-1.353	-0.509	-0.799	-0.282	-0.753
Number of observations	5894		1920		3974	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A2.20. Whether completed post-school qualification at Certificate level 3 and above

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	z-value	Coef.	z-value	Coef.	z-value
English/indigenous few	0.118	1.750	0.284	1.440	0.096	1.280
English/indigenous well	0.166	1.610	0.290	1.350	0.176	1.270
Indigenous language	-0.131	-1.020	0.074	0.350	-0.229	-0.630
Limited English skills	-0.736*	-3.800	-0.687*	-3.290	-0.448	-0.670
Male	0.024	0.430	0.097	0.880	-0.015	-0.230
Age	0.158*	11.780	0.188*	6.530	0.155*	9.710
Age2	-0.002*	-12.310	-0.002*	-6.690	-0.002*	-10.200
Married	0.402*	7.010	0.348*	2.970	0.413*	5.990
Removed from family	0.136*	2.210	0.204	1.670	0.113	1.520
Remote areas	-0.470*	-6.130				
Indigenous persons	-0.121*	-6.000	-0.083*	-2.330	-0.150*	-5.870
Number of stressors	0.037*	2.190	0.055	1.720	0.031	1.500
Extra room needed	-0.145	-1.360	0.056	0.310	-0.289*	-2.020
Intercept	-3.151*	-11.440	-4.404*	-7.420	-3.028*	-9.420
Number of observations	5894		1920		3974	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A2.21. Whether reported receiving income from arts and crafts

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	z-value	Coef.	z-value	Coef.	z-value
English/indigenous few	0.731*	2.564	1.012	1.336	0.791*	2.380
English/indigenous well	1.424*	4.420	1.617*	2.136	1.480*	3.431
Indigenous language	1.981*	6.174	2.290*	3.133	2.385*	3.445
Limited English skills	0.408	1.956	0.278	1.220	-0.204	-0.222
Male	-0.318*	-2.093	-0.385*	-1.988	-0.188	-0.711
Age	0.070*	2.158	0.080*	2.020	0.071	1.170
Age2	-0.001	-1.427	-0.001	-1.493	0.000	-0.548
Married	0.011	0.074	-0.023	-0.120	0.245	0.880
Removed from family	0.008	0.049	0.010	0.049	-0.064	-0.224
Remote areas	0.439*	1.968				
Year 9 or less	0.152	0.525	0.288	0.813	-0.474	-0.858
Year 10 or 11 only	-0.027	-0.091	0.140	0.391	-0.744	-1.295
Certificate/diploma	0.070	0.229	-0.161	-0.398	0.097	0.192
Degree or higher	0.588	1.506	0.680	1.102	0.434	0.754
Health status	0.257	1.440	0.392	1.601	0.088	0.299
Indigenous persons	-0.038	-0.778	-0.088	-1.492	0.127	1.364
Number of stressors	0.112*	3.265	0.159*	3.438	0.012	0.218
Extra room needed	0.288	1.234	0.321	1.172	0.358	0.740
Intercept	-7.131*	-9.045	-7.313*	-6.528	-7.553*	-5.325
Number of observations	6432		2042		4390	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A2.22. Whether reported receiving income from cultural activities

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	z-value	Coef.	z-value	Coef.	z-value
English/indigenous few	1.018*	5.541	1.082*	2.240	0.991*	4.699
English/indigenous well	1.729*	7.978	1.537*	3.155	1.745*	6.308
Indigenous language	1.921*	8.321	1.889*	4.018	2.717*	5.878
Limited English skills	0.445*	2.566	0.464	2.437	-0.630	-0.853
Male	-0.050	-0.476	-0.171	-1.164	0.067	0.405
Age	0.020	0.896	0.040	1.268	0.007	0.187
Age2	0.000	0.012	0.000	-0.707	0.000	0.573
Married	0.155	1.436	0.174	1.134	0.199	1.147
Removed from family	-0.027	-0.227	-0.039	-0.242	0.075	0.401
Remote areas	0.280	1.835				
Year 9 or less	-0.169	-0.841	-0.024	-0.089	-0.672*	-1.967
Year 10 or 11 only	-0.209	-1.056	-0.238	-0.901	-0.356	-1.088
Certificate/diploma	-0.072	-0.352	-0.127	-0.442	-0.134	-0.429
Degree or higher	0.502	1.919	0.321	0.652	0.504	1.406
Health status	0.208	1.637	0.412*	2.087	0.063	0.344
Indigenous persons	-0.047	-1.374	-0.108*	-2.444	0.067	1.157
Number of stressors	0.119*	4.487	0.174*	4.186	0.058	1.508
Extra room needed	0.470*	2.852	0.496*	2.403	0.401	1.402
Intercept	-4.776*	-9.394	-5.351*	-6.518	-4.685*	-6.124
Number of observations	6432		2042		4390	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A2.23. Whether reported being employed in food, accommodation, arts or recreational services industries

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	z-value	Coef.	z-value	Coef.	z-value
English/indigenous few	0.170	1.024	0.270	0.556	0.192	1.046
English/indigenous well	0.218	0.796	-0.001	-0.002	0.429	1.231
Indigenous language	0.228	0.696	-0.077	-0.148	1.198	1.811
Limited English skills	0.278	0.749	0.379	0.908	0.000	0.000
Male	-0.140	-1.003	0.305	1.174	-0.320	-1.881
Age	-0.003	-0.079	-0.029	-0.368	-0.006	-0.138
Age2	0.000	-0.382	0.000	0.109	0.000	-0.298
Married	-0.068	-0.478	-0.444	-1.647	0.039	0.225
Removed from family	-0.051	-0.336	0.126	0.406	-0.108	-0.602
Remote areas	-0.286	-1.436				
Year 9 or less	-0.490*	-1.963	-0.447	-1.059	-0.611	-1.871
Year 10 or 11 only	-0.364	-1.684	-0.666	-1.751	-0.342	-1.267
Certificate/diploma	-0.254	-1.189	-0.363	-0.911	-0.320	-1.248
Degree or higher	-0.701	-1.911	-0.829	-0.746	-0.711	-1.770
Health status	0.332	1.933	0.040	0.114	0.417*	2.037
Indigenous persons	-0.122*	-2.316	0.025	0.315	-0.185*	-2.733
Number of stressors	-0.022	-0.500	-0.002	-0.024	-0.021	-0.378
Extra room needed	-0.199	-0.759	-0.741	-1.954	-0.044	-0.115
Intercept	-2.052*	-2.651	-2.084	-1.390	-1.843*	-1.991
Number of observations	5222		2042		4390	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A2.24. Whether currently employed

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	z-value	Coef.	z-value	Coef.	z-value
English/indigenous few	-0.038	-0.506	0.099	0.511	-0.025	-0.291
English/indigenous well	0.020	0.164	0.021	0.097	0.135	0.781
Indigenous language	-0.263*	-1.986	-0.121	-0.597	-0.416	-1.062
Limited English skills	0.543*	8.674	0.410*	3.770	0.614*	7.634
Male	0.108*	5.948	0.086*	2.690	0.121*	5.179
Age	-0.001*	-6.131	-0.001*	-2.669	-0.002*	-5.473
Age2	0.694*	10.886	0.360*	3.196	0.858*	10.527
Married	-0.085	-1.225	0.031	0.252	-0.135	-1.528
Removed from family	-0.149	-1.364	-0.268	-1.192	-0.199	-1.535
Remote areas	0.002	0.020				
Year 9 or less	-1.071*	-9.151	-0.801*	-4.325	-1.260*	-7.866
Year 10 or 11 only	-0.789*	-7.314	-0.633*	-3.671	-0.878*	-5.988
Certificate/diploma	0.242*	2.265	0.552*	2.984	0.041	0.289
Degree or higher	1.335*	7.445	1.577*	3.651	1.200*	5.615
Health status	0.925*	12.510	0.778*	5.329	0.987*	11.051
Indigenous persons	-0.141	-6.568	-0.085*	-2.581	-0.189*	-6.358
Number of stressors	-0.113*	-5.013	-0.113*	-2.516	-0.112*	-4.144
Extra room needed	-0.110	-0.989	-0.111	-0.674	-0.270	-1.631
Intercept	-2.309*	-6.325	-2.091*	-3.268	-2.310*	-4.985
Number of observations	5222		1732		3490	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A2.25. Personal weekly income (log transformed)

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	t-value	Coef.	t-value	Coef.	t-value
English/indigenous few	0.049	1.000	0.083	0.565	0.063	1.167
English/indigenous well	0.047	0.644	0.050	0.323	0.096	1.021
Indigenous language	-0.001	-0.012	0.125	0.868	-0.344	-1.445
Limited English skills	-0.089	-0.937	-0.120	-1.132	0.121	0.356
Male	-0.028	-0.700	-0.174*	-2.351	0.016	0.320
Age	0.262*	29.111	0.218*	12.111	0.285*	25.909
Age2	-0.003*	29.000	-0.002*	28.000	-0.003*	29.000
Married	0.074	1.897	0.010	0.132	0.103*	2.146
Removed from family	0.036	0.818	0.147	1.815	-0.026	-0.481
Remote areas	-0.079	-1.411				
Year 9 or less	-0.681*	-8.620	-0.646*	-4.715	-0.712*	-7.050
Year 10 or 11 only	-0.516*	-6.880	-0.542*	-4.169	-0.509*	-5.358
Certificate/diploma	-0.112	-1.534	-0.131	-0.949	-0.14	-1.573
Degree or higher	0.207*	2.112	0.152	0.578	0.198	1.784
Health status	0.229*	4.978	0.293*	3.021	0.226*	4.185
Indigenous persons	-0.043*	-3.071	-0.042	-1.826	-0.052*	-2.737
Number of stressors	-0.026*	-2.167	-0.043	-1.870	-0.014	-1.077
Extra room needed	0.125	1.712	0.136	1.143	0.152	1.520
Intercept	0.872*	4.382	1.537*	3.992	0.452	1.899
Number of observations	5954		1929		4025	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A2.26. Whether reported unfairly treated for being Aboriginal or Strait Torres Islander

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	z-value	Coef.	z-value	Coef.	z-value
English/indigenous few	0.718*	9.970	0.411*	2.080	0.780*	9.820
English/indigenous well	0.836*	7.770	0.389	1.800	1.127*	7.820
Indigenous language	0.381*	2.860	0.126	0.590	0.504	1.590
Limited English skills	-0.029	-0.170	-0.077	-0.410	0.662	1.160
Male	0.060	1.010	0.009	0.080	0.086	1.160
Age	0.021	1.720	0.058*	2.400	0.006	0.400
Age2	0.001*	-2.890	-0.001*	-2.930	0.000	-1.310
Married	0.006	0.100	-0.064	-0.570	0.047	0.590
Removed from family	0.649*	10.240	0.596*	5.100	0.658*	8.280
Remote areas	-0.256*	-3.140				
Year 9 or less	-0.026	-0.230	-0.198	-1.010	0.018	0.120
Year 10 or 11 only	0.030	0.290	-0.113	-0.620	0.131	0.960
Certificate/diploma	0.156	1.480	0.032	0.170	0.239	1.810
Degree or higher	0.558*	3.770	0.395	1.130	0.650*	3.700
Health status	-0.195	-2.810	-0.408*	-3.020	-0.172*	-2.030
Unemployed	-0.052	-0.540	0.010	0.060	-0.062	-0.490
Not in the labour force	-0.254*	-3.510	-0.165	-1.280	-0.272*	-2.970
Indigenous persons	-0.022	-1.130	-0.050	-1.540	0.033	1.270
Could not raise \$2000 within a week	0.051	0.760	0.072	0.590	0.077	0.910
Not known if could raise \$2000	0.077	0.550	0.348	1.420	0.055	0.310
Run out of money for basics	0.251*	3.720	0.208	1.770	0.259*	2.960
Number of stressors	0.269*	12.320	0.219*	5.610	0.277*	10.370
Extra room needed	0.042	0.420	0.078	0.490	-0.012	-0.090
Intercept	-1.579*	-6.000	-1.991*	-3.750	-1.674*	-5.260
Number of observations	6100		2037		4195	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A2.27. Whether has ever been arrested

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	z-value	Coef.	z-value	Coef.	z-value
English/indigenous few	0.391*	3.910	0.190	0.810	0.469*	4.110
English/indigenous well	0.586*	4.020	0.487	1.930	0.553*	2.610
Indigenous language	0.246	1.480	0.052	0.200	0.175	0.380
Limited English skills	-0.218	-1.160	-0.221	-1.060	0.849	1.310
Male	1.253*	15.520	1.288*	9.800	1.246*	11.600
Age	0.206*	11.320	0.230*	7.310	0.208*	8.510
Age2	-0.003*	-12.930	-0.003*	-8.220	-0.003*	-9.670
Married	-0.188*	-2.150	-0.205	-1.500	-0.172	-1.440
Removed from family	0.305*	3.500	0.473*	3.390	0.173	1.470
Remote areas	0.446*	4.280				
Year 9 or less	0.735*	4.730	0.517*	2.240	0.826*	3.710
Year 10 or 11 only	0.565*	3.830	0.415	1.890	0.663*	3.150
Certificate/diploma	0.242	1.570	-0.128	-0.510	0.418*	1.970
Degree or higher	-0.492	-1.640	-0.385	-0.750	-0.450	-1.180
Health status	-0.125	-1.360	-0.472*	-2.860	0.042	0.360
Unemployed	0.891*	7.540	1.086*	5.550	0.733*	4.580
Not in the labour force	0.753*	7.540	0.788*	4.870	0.779*	5.920
Indigenous persons	-0.067*	-2.680	-0.065	-1.710	-0.055	-1.550
Could not raise \$2000 within a week	0.339*	3.700	0.380*	2.420	0.410*	3.400
Not known if could raise \$2000	0.017	0.090	0.312	0.960	-0.041	-0.170
Run out of money for basics	0.519*	6.190	0.477*	3.540	0.455*	3.990
Number of stressors	0.194*	9.310	0.169*	4.670	0.211*	7.940
Extra room needed	0.245	1.960	0.375	1.960	0.053	0.290
Intercept	-7.081*	-18.290	-6.972*	-10.210	-7.105*	-14.350
Number of observations	6428		2042		4386	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A2.28. Whether has ever been incarcerated

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	z-value	Coef.	z-value	Coef.	z-value
English/indigenous few	0.238*	1.960	-0.426	-1.540	0.384*	2.830
English/indigenous well	0.333	1.930	-0.152	-0.510	0.374	1.530
Indigenous language	0.141	0.720	-0.280	-0.960	-0.431	-0.740
Limited English skills	0.013	0.060	-0.014	-0.060	1.637*	2.210
Male	1.962*	19.290	2.013*	12.560	1.892*	13.900
Age	0.254*	11.880	0.266*	7.750	0.257*	9.020
Age2	-0.003*	-11.180	-0.003*	-7.530	-0.003*	-8.430
Married	-0.208*	-2.010	-0.068	-0.430	-0.349*	-2.430
Removed from family	0.478*	4.730	0.441*	2.700	0.532*	3.810
Remote areas	0.394*	3.130				
Year 9 or less	1.032*	4.600	0.698*	2.420	1.752*	4.090
Year 10 or 11 only	0.678*	3.070	0.450	1.590	1.303*	3.090
Certificate/diploma	0.377	1.640	0.209	0.660	0.899*	2.100
Degree or higher	-0.591	-1.340	-1.293	-1.150	-0.205	-0.320
Health status	-0.059	-0.580	-0.128	-0.710	0.023	0.180
Unemployed	1.187*	8.020	1.234*	5.320	1.066*	5.130
Not in the labour force	1.071*	8.880	1.096*	5.940	1.009*	5.970
Indigenous persons	-0.035	-1.160	-0.012	-0.280	-0.077	-1.620
Could not raise \$2000 within a week	0.581*	5.270	0.526*	2.910	0.672*	4.530
Not known if could raise \$2000	0.216	0.960	0.563	1.740	0.087	0.260
Run out of money for basics	0.267*	2.620	0.319*	2.020	0.218	1.530
Number of stressors	0.095*	3.590	0.085	1.800	0.104*	3.260
Extra room needed	0.309*	2.080	0.187	0.870	0.338	1.490
Intercept	-10.763*	-20.390	-10.142*	-12.270	-11.342*	-14.790
Number of observations	6424		2041		4383	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A2.29. Whether experienced problems accessing services

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	z-value	Coef.	z-value	Coef.	z-value
English/indigenous few	-0.048	-0.470	0.125	0.660	0.078	0.900
English/indigenous well	-0.100	-0.640	0.150	0.740	0.103	0.640
Indigenous language	-0.155	-0.860	0.494*	2.520	-0.010	-0.020
Limited English skills	0.379	1.880	-0.011	-0.070	0.348	0.500
Male	-0.024	-0.280	-0.070	-0.680	-0.179*	-2.230
Age	-0.015	-0.840	-0.020	-0.900	0.056*	3.440
Age2	0.000	0.490	0.000	0.590	-0.001*	-3.360
Married	0.267*	3.020	0.225*	2.060	0.187*	2.220
Removed from family	0.254*	2.760	0.262*	2.260	0.337*	3.940
Remote areas	0.543*	4.970				
Year 9 or less	-0.201	-1.220	0.083	0.440	-0.053	-0.330
Year 10 or 11 only	0.108	0.710	0.025	0.140	-0.046	-0.310
Certificate/diploma	0.193	1.240	0.312	1.650	0.041	0.280
Degree or higher	0.357	1.560	0.168	0.460	0.321	1.680
Health status	-0.276*	-2.910	-0.150	-1.140	-0.258*	-2.970
Unemployed	0.642*	5.020	0.026	0.160	0.347*	2.600
Not in the labour force	0.301*	2.960	-0.155	-1.290	0.139	1.420
Indigenous persons	-0.044	-1.560	0.007	0.220	-0.033	-1.140
Could not raise \$2000 within a week	0.247*	2.570	0.224	1.920	0.284*	3.110
Not known if could raise \$2000	0.225	1.150	0.318	1.390	-0.023	-0.120
Run out of money for basics	0.462*	5.080	0.411*	3.780	0.524*	5.670
Number of stressors	0.179*	8.420	0.240*	6.020	0.192*	8.250
Extra room needed	0.128	0.900	-0.102	-0.650	0.112	0.730
Intercept	-2.610*	-7.010	-0.763	-1.570	-2.638*	-7.450
Number of observations	6053		1928		4125	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A2.30. Whether experienced difficulties accessing government services (for those whose main income is from government allowances)

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	z-value	Coef.	z-value	Coef.	z-value
English/indigenous few	-0.045	-0.360	0.230	0.720	-0.110	-0.770
English/indigenous well	-0.100	-0.520	0.138	0.390	-0.092	-0.330
Indigenous language	-0.180	-0.820	0.024	0.070	-0.120	-0.180
Limited English skills	0.405	1.730	0.390	1.600	0.641	0.640
Male	0.093	0.850	0.083	0.480	0.109	0.770
Age	-0.041	-1.840	-0.097*	-2.690	-0.002	-0.070
Age2	0.000	1.360	0.001*	2.440	0.000	-0.300
Married	0.207	1.940	0.369*	2.140	0.100	0.710
Removed from family	0.365*	3.230	0.537*	2.940	0.246	1.700
Remote areas	0.619*	3.610				
Year 9 or less	-0.137	-0.690	0.254	0.750	-0.429	-1.700
Year 10 or 11 only	0.091	0.490	0.407	1.270	-0.157	-0.670
Certificate/diploma	0.163	0.840	0.604	1.720	-0.120	-0.510
Degree or higher	0.496	1.550	1.070	1.540	0.223	0.600
Health status	-0.451*	-3.950	-0.581*	-2.970	-0.384*	-2.700
Unemployed	-0.034	-0.190	-0.198	-0.740	0.128	0.570
Not in the labour force	-0.179	-1.320	-0.353	-1.650	-0.044	-0.250
Indigenous persons	-0.023	-0.660	0.028	0.540	-0.064	-1.300
Could not raise \$2000 within a week	0.163	1.400	0.012	0.060	0.220	1.490
Not known if could raise \$2000	0.216	0.920	0.102	0.290	0.245	0.760
Run out of money for basics	0.538*	4.970	0.374*	2.220	0.606*	4.170
Number of stressors	0.140*	5.410	0.111*	2.610	0.151*	4.490
Extra room needed	0.062	0.370	-0.271	-1.010	0.325	1.490
Intercept	-1.432*	-2.920	-0.361	0.834	-1.912*	-3.100
Number of observations	4071		1353		2511	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A2.31. Whether experienced difficulties assessing healthcare services (for those diagnosed with long-term illnesses)

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	z-value	Coef.	z-value	Coef.	z-value
English/indigenous few	0.156	1.520	0.190	0.710	0.133	1.130
English/indigenous well	0.147	0.970	0.210	0.740	0.053	0.250
Indigenous language	0.383*	2.090	0.384	1.380	0.511	1.060
Limited English skills	-0.143	-0.620	0.069	0.290	-0.836	-0.700
Male	-0.355*	-4.090	-0.190	-1.290	-0.442*	-3.890
Age	0.044*	2.470	0.032	1.000	0.062*	2.760
Age2	-0.001*	-2.630	0.000	-1.130	-0.001*	-2.810
Married	0.097	1.080	-0.068	-0.430	0.128	1.120
Removed from family	0.205*	2.280	-0.112	-0.710	0.403*	3.420
Remote areas	0.684*	6.050				
Year 9 or less	-0.120	-0.710	0.055	0.190	-0.116	-0.520
Year 10 or 11 only	-0.040	-0.250	0.124	0.460	-0.070	-0.330
Certificate/diploma	0.070	0.440	0.290	1.040	-0.023	-0.110
Degree or higher	0.172	0.780	0.073	0.140	0.172	0.650
Unemployed	0.165	1.130	-0.236*	-0.960	0.377*	1.990
Not in the labour force	0.088	0.880	-0.198	-1.180	0.264*	2.000
Indigenous persons	-0.010	-0.340	0.026	0.550	-0.020	-0.510
Could not raise \$2000 within a week	0.125	1.260	-0.004	-0.020	0.080	0.620
Not known if could raise \$2000	0.161	0.780	0.131	0.380	0.115	0.430
Run out of money for basics	0.522*	5.620	0.252	1.680	0.708*	5.720
Number of stressors	0.163*	7.300	0.128*	3.110	0.168*	6.000
Extra room needed	-0.276	-1.690	-0.468	-1.840	-0.145	-0.650
Intercept	-3.088*	-8.150	-1.817*	-2.560	-3.504*	-7.440
Number of observations	4402		1188		3214	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A2.32. Whether experienced accessing legal services (for those ever arrested)

Variable	Full sample		IL1 frequent areas		TL2 areas	
	<i>Odd ratio</i>	<i>z-value</i>	<i>Odd ratio</i>	<i>z-value</i>	<i>Odd ratio</i>	<i>z-value</i>
English/indigenous few	0.787	-1.270	0.429	-1.890	0.894	-0.510
English/indigenous well	1.224	0.780	0.944	-0.130	1.156	0.400
Indigenous language	1.051	0.160	0.627	-1.010	1.140	0.160
Limited English skills	0.673	-1.070	0.650	-1.010	3.104	0.710
Male	0.982	-0.120	0.965	-0.140	1.017	0.090
Age	1.083*	2.230	1.061	1.010	1.085	1.650
Age2	0.999*	-2.280	0.999	-0.960	0.999	-1.770
Married	0.777	-1.680	0.891	-0.440	0.679	-1.910
Removed from family	1.168	1.000	0.982	-0.070	1.434	1.690
Remote areas	0.763	-1.390				
Year 9 or less	0.997	-0.010	1.309	0.570	0.854	-0.380
Year 10 or 11 only	0.969	-0.110	1.183	0.350	0.855	-0.390
Certificate/diploma	1.426	1.190	1.362	0.590	1.406	0.850
Degree or higher	0.713	-0.530	0.774	-0.230	0.470	-0.920
Health status	1.173	0.970	1.013	0.040	1.121	0.530
Unemployed	1.507*	2.020	1.927	1.870	1.113	0.390
Not in the labour force	1.099	0.530	1.070	0.220	1.045	0.190
Indigenous persons	1.032	0.710	1.016	0.220	1.036	0.590
Could not raise \$2000 within a week	1.121	0.700	1.128	0.410	1.130	0.570
Not known if could raise \$2000	0.864	-0.410	0.841	-0.300	1.053	0.110
Run out of money for basics	0.894	-0.750	0.684	-1.550	1.060	0.290
Number of stressors	1.140*	3.740	1.124*	2.220	1.123*	2.300
Extra room needed	0.849	-0.710	0.864	-0.420	0.888	-0.350
Intercept	0.087*	-3.210	0.130	-1.480	0.090	-2.420
Number of observations	933		387		599	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A2.33. Whether having difficulties accessing legal services (for those experienced physical violence)

Variable	Full sample		IL1 frequent areas		TL2 areas	
	<i>Odd ratio</i>	<i>z-value</i>	<i>Odd ratio</i>	<i>z-value</i>	<i>Odd ratio</i>	<i>z-value</i>
English/indigenous few	1.186	0.830	0.504	-1.370	1.540	1.780
English/indigenous well	1.874*	2.240	1.335	0.570	2.343*	2.150
Indigenous language	1.846	1.710	1.266	0.430	0.539	-0.560
Limited English skills	0.285*	-2.200	0.240*	-1.990	1.000	0.001
Male	1.264	1.430	1.529	1.410	1.123	0.540
Age	1.111*	2.810	1.145	1.920	1.066	1.340
Age2	0.999*	-2.660	0.998	-1.660	0.999	-1.490
Married	0.623*	-2.500	0.513	-1.700	0.618*	-1.990
Removed from family	0.847	-0.920	0.631	-1.430	1.107	0.430
Remote areas	1.135	0.610				
Year 9 or less	1.553	1.300	3.520*	2.160	0.989	-0.020
Year 10 or 11 only	1.912*	1.990	3.047	1.940	1.774	1.350
Certificate/diploma	2.288*	2.520	2.178	1.320	2.610*	2.270
Degree or higher	2.766*	2.150	3.761	0.990	2.415	1.530
Health status	0.914	-0.500	1.304	0.660	0.704	-1.600
Unemployed	1.255	0.890	1.387	0.680	1.247	0.660
Not in the labour force	1.690*	2.680	1.632	1.380	2.060*	2.790
Indigenous persons	0.995	-0.110	0.978	-0.240	1.026	0.390
Could not raise \$2000 within a week	1.082	0.430	1.660	1.430	0.788	-0.980
Not known if could raise \$2000	1.475	1.110	1.488	0.610	1.607	1.000
Run out of money for basics	1.139	0.760	1.275	0.830	1.045	0.190
Number of stressors	1.103*	2.720	1.109	1.580	1.107*	2.230
Extra room needed	0.706	-1.380	0.883	-0.270	0.538	-1.750
Intercept	0.024*	-4.810	0.006*	-3.330	0.063*	-2.900
Number of observations	878		299		553	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A2.34. Whether experienced accessing housing services (for those who live in rental properties)

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	z-value	Coef.	z-value	Coef.	z-value
English/indigenous few	-0.250	-1.770	0.032	0.090	-0.307	-1.820
English/indigenous well	0.121	0.640	0.470	1.360	0.087	0.300
Indigenous language	-0.225	-1.030	0.154	0.440	-1.178	-1.110
Limited English skills	0.496*	2.180	0.477*	2.000	0.745	0.490
Male	-0.210	-1.860	-0.028	-0.170	-0.444*	-2.670
Age	0.059*	2.490	-0.003	-0.080	0.111*	3.370
Age2	-0.001*	-2.100	0.000	0.190	-0.001*	-2.930
Married	0.270*	2.330	0.360*	2.040	0.227	1.380
Removed from family	0.139	1.140	0.119	0.610	0.064	0.380
Remote areas	0.598*	4.140				
Year 9 or less	0.180	0.820	-0.068	-0.210	0.571	1.700
Year 10 or 11 only	0.106	0.500	0.024	0.080	0.210	0.630
Certificate/diploma	0.152	0.720	0.176	0.570	0.205	0.640
Degree or higher	0.262	0.760	-0.765	-0.960	0.598	1.330
Health status	0.057	0.450	0.226	1.020	-0.070	-0.420
Unemployed	0.498*	3.010	0.153	0.610	0.718*	2.960
Not in the labour force	0.060	0.430	-0.271	-1.400	0.181	0.850
Indigenous persons	0.047	1.430	-0.002	-0.030	0.079	1.580
Could not raise \$2000 within a week	0.200	1.540	0.249	1.240	0.100	0.560
Not known if could raise \$2000	0.160	0.600	0.248	0.630	0.060	0.150
Run out of money for basics	0.542*	4.680	0.574*	3.450	0.574*	3.320
Number of stressors	0.210*	7.430	0.224*	5.000	0.188*	4.640
Extra room needed	-0.591*	-3.150	-0.557*	-2.230	-0.202	-0.720
Intercept	-4.654*	-9.300	-3.154*	-3.610	-5.782*	-8.450
Number of observations	4672		1768		2673	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Appendix 3. Barriers to accessing services

Table A3.1. Inadequate availability of services is a barrier

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	z-value	Coef.	z-value	Coef.	z-value
English/Indigenous few	0.293*	2.530	0.390	1.160	0.346*	2.080
English/Indigenous well	0.400*	2.490	0.716	1.950	0.445	1.480
Indigenous language	0.453*	2.580	0.513	1.480	0.000	0.000
Limited English skills	0.415*	2.230	0.580*	2.320	0.000	0.000
Male	-0.076	-0.840	0.222	1.330	-0.109	-0.710
Age	0.074*	3.670	0.046	1.190	0.093*	2.510
Age2	-0.001*	-3.180	0.000	-0.800	-0.001*	-1.990
Married	0.266*	2.830	0.146	0.840	0.252	1.600
Removed from family	0.044	0.440	-0.049	-0.280	-0.340*	-2.040
Remote areas	1.112*	9.110				
Year 9 or less	-0.191	-1.070	-0.550	-1.790	-0.154	-0.450
Year 10 or 11 only	-0.146	-0.870	-0.325	-1.080	-0.378	-1.180
Certificate/diploma	0.132	0.800	-0.492	-1.590	0.032	0.100
Degree or higher	0.470*	2.120	0.080	0.150	0.203	0.540
Health status	-0.155	-1.500	0.021	0.100	0.097	0.600
Unemployed	0.387*	2.700	0.091	0.360	0.390	1.540
Not in the labour force	0.045	0.420	-0.071	-0.360	0.153	0.850
Indigenous persons	0.019	0.620	0.031	0.670	0.072	1.280
Could not raise \$2000 within a week	0.100	0.960	-0.083	-0.430	-0.219	-1.240
Not known if could raise \$2000	0.129	0.610	0.112	0.300	-0.127	-0.300
Run out of money for basics	0.359*	3.540	-0.223	-1.250	0.215	1.260
Number of stressors	0.222*	8.980	0.075	1.550	0.158*	4.320
Extra room needed	-0.364*	-2.290	-0.486*	-2.000	-0.503	-1.610
Intercept	-4.742*	-10.360	-1.715*	-2.050	-3.273*	-3.950
Number of observations	6761		662		1009	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A3.2. Trust in services

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	z-value	Coef.	z-value	Coef.	z-value
English/Indigenous few	-0.136	-0.700	-0.164	-0.290	-0.085	-0.400
English/Indigenous well	-0.355	-1.230	-0.218	-0.330	-0.306	-0.800
Indigenous language	-1.036*	-2.400	-0.712	-1.060	-0.976	-0.960
Limited English skills	0.266	0.520	0.560	1.020	0.000	0.000
Male	0.370*	2.330	0.178	0.490	0.488*	2.610
Age	0.017	0.470	-0.204*	-2.420	0.087	1.980
Age2	0.000	-0.610	0.002*	2.440	-0.001*	-2.160
Married	-0.106	-0.640	-0.227	-0.650	-0.073	-0.370
Removed from family	-0.078	-0.450	-0.008	-0.020	-0.110	-0.520
Remote areas	-0.296	-1.350				
Year 9 or less	0.128	0.410	-0.222	-0.370	0.173	0.450
Year 10 or 11 only	-0.358	-1.120	-0.250	-0.420	-0.469	-1.180
Certificate/diploma	0.385	1.280	0.291	0.470	0.406	1.090
Degree or higher	0.763	1.890	1.349	1.490	0.476	0.950
Health status	-0.031	-0.180	-0.512	-1.380	0.147	0.720
Unemployed	0.590*	2.440	0.254	0.520	0.728*	2.440
Not in the labour force	0.456*	2.300	-0.178	-0.430	0.593*	2.520
Indigenous persons	0.026	0.510	-0.024	-0.230	0.049	0.750
Could not raise \$2000 within a week	0.199	1.120	0.095	0.250	0.287	1.370
Not known if could raise \$2000	0.402	1.120	-0.064	-0.080	0.806	1.810
Run out of money for basics	0.443*	2.700	1.044*	2.810	0.246	1.220
Number of stressors	0.170*	5.170	0.145	1.890	0.188*	4.700
Extra room needed	-0.108	-0.380	0.326	0.610	-0.410	-1.070
Intercept	-3.140*	-3.980	1.277	1.565	-4.935	-5.040
Number of observations	1793		696		1005	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A3.3. Cultural inappropriateness of services

Variable	Full sample		IL1 frequent areas		TL2 areas	
	Coef.	z-value	Coef.	z-value	Coef.	z-value
English/Indigenous few	1.224*	3.900	-0.047	-0.060	1.428*	3.880
English/Indigenous well	1.480*	3.880	-0.558	-0.620	1.939*	4.140
Indigenous language	1.281*	2.400	0.117	0.140	1.641	0.980
Limited English skills	0.215	0.410	-0.104	-0.190	0.350	0.190
Male	-0.134	-0.610	1.215*	2.490	-0.467	-1.510
Age	0.115*	2.090	0.115	0.780	0.114	1.540
Age2	-0.001	-1.560	-0.001	-0.440	-0.001	-1.080
Married	0.258	1.140	-0.058	-0.140	0.328	1.020
Removed from family	0.112	0.470	0.242	0.500	-0.073	-0.220
Remote areas	0.144	0.430				
Year 9 or less	-0.910*	-2.100	-1.123	-1.650	-1.171	-1.690
Year 10 or 11 only	-0.292	-0.720	-0.497	-0.700	-0.361	-0.570
Certificate/diploma	-0.107	-0.280	-0.854	-1.210	-0.179	-0.300
Degree or higher	0.192	0.370	0.116	0.110	-0.428	-0.590
Health status	0.072	0.320	0.484	0.940	0.362	1.180
Unemployed	0.884*	2.940	0.367	0.650	1.023*	2.220
Not in the labour force	0.180	0.660	-0.240	-0.450	0.530	1.420
Indigenous persons	-0.031	-0.440	-0.174	-1.770	0.108	1.010
Could not raise \$2000 within a week	0.777*	2.990	0.928	1.730	0.616	1.760
Not known if could raise \$2000	0.840	1.680	1.416	1.600	0.723	0.980
Run out of money for basics	0.832*	3.760	1.008*	2.550	0.211	0.680
Number of stressors	0.290*	7.350	0.107	1.220	0.282*	5.450
Extra room needed	0.220	0.630	1.008*	2.260	0.005	0.010
Intercept	-9.026*	-7.310	-8.098*	3.094	-8.448*	-4.850
Number of observations	6761		662		1009	

Note: State dummies included as additional control variables. * Significant at the 5% level.

Table A3.4. Cultural commitments and work

Variable	Weekly hours worked ^a		Jobs allowing cultural commitments ^b	
	Coef.	t-value	Coef.	z-value
Involved in cultural practices	-1.073*	-1.72		
English/Indigenous few	3.238*	5.16	0.910*	10.630
English/Indigenous well	2.602*	2.74	1.431*	10.440
Indigenous language	0.158	0.17	2.043*	12.450
Limited English skills	-3.345*	-2.23	0.635*	2.000
Year 9 or less	0.118	0.11	0.223	1.440
Year 10 or 11 only	-0.891	-0.96	0.057	0.420
Certificate/diploma	4.021*	4.91	0.149	1.180
Degree or higher	5.888*	5.61	0.251	1.540
Intercept	30.149*	35.96	-0.957*	-8.070
Number of observations	3045		3045	

Notes: * Significant at the 5% level.

^a The predictor variables included in wellbeing models are excluded from the model because of multicollinearity issues. We can see in Table A2.3 of Appendix 2 that almost all of the regressors strongly predict involvement in cultural activities.

^b Other explanatory variables are not included in the model for the sake of consistency in the presentation of Table A3.4. Otherwise, the correlation between the selection of jobs allowing cultural commitments and Indigenous language use remains statistically significant even after controlling for all the covariates.

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