

Self-Reported Adult Health Status Queensland

2009 Survey Report

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Summary of key indicators: Queensland

Indicator (self-reported)	Age Group (years)	Prevalence %	95% Confidence Interval
Excellent, very good or good self-rated health	18+	84.6	83.3 – 85.9
Very good or good quality of life	18+	90.6	89.5 – 91.6
Satisfied with health	18+	79.1	77.6 – 80.5
Adequate fruit intake (2+ serves per day)	18+	57.1	55.3 – 58.9
Adequate vegetable intake (5+ serves per day)	18+	10.1	9.1 – 11.1
Mean daily fruit intake	18+	1.9	1.8 – 1.9
Mean daily vegetable intake	18+	2.5	2.4 – 2.5
Poor food security (<i>ran out of food and couldn't afford more in last 12 months</i>)	18+	5.8	4.9 – 6.8
Underweight (<18.5 BMI)	18+	3.1	2.4 – 4.1
Healthy weight (18.5 – <25 BMI)	18+	41.5	39.7 – 43.4
Overweight (25 – <30 BMI)	18+	34.1	32.4 – 35.8
Obese (30 – <40 BMI)	18+	19.3	18.0 – 20.8
Severely obese (40+ BMI)	18+	1.9	1.6 – 2.4
Overweight / obese (25+ BMI)	18+	55.3	53.5 – 57.2
Smoke daily	18+	15.7	14.5 – 17.0
Psychological distress (high or very high)	18+	12.0	10.9 – 13.3
Sufficient physical activity for health benefit	18–75	55.9	54.0 – 57.8
Insufficient physical activity for health benefit	18–75	32.5	30.8 – 34.4
Sitting 7+ hours/day, weekdays	18–65	38.9	36.9 – 41.0
Sitting 7+ hours/day, weekend	18–65	19.2	17.6 – 21.0
Sitting 7+ hours/day, 7 days a week	18–65	13.1	11.6 – 14.6
Sun protective behaviours—outdoors on weekdays who:			
• wore a hat, cap or visor	18+	72.2	70.4 – 74.0
• wore sunglasses	18+	74.5	72.9 – 76.0
• used sunscreen	18+	45.4	43.6 – 47.3
• All three behaviours	18+	29.4	27.9 – 31.1
• At least one of the three behaviours	18+	93.3	92.2 – 94.2
Unsafe sun exposure (sunburnt on previous weekend)	18+	13.0	11.7 – 14.4
High blood pressure	18+	28.6	27.1 – 30.2
High cholesterol	18+	29.4	27.8 – 31.1
Prevalence of diabetes and high blood sugar*	18+	7.7	6.9 – 8.6

* Excludes those with only gestational diabetes

1.0 Introduction

This report provides a state-wide summary of results from the Self-Reported Health Status (SRHS) Survey. The survey was conducted during January to March 2009 throughout the 14 Queensland Health Health Service Districts (HSD) which each have a defined population base.

The survey provides HSD specific data, along with statewide information on a variety of important topics including general health, risk factors for chronic disease (eg smoking, alcohol consumption, nutrition, physical activity, psychological distress, blood pressure and cholesterol), sunburn, sun-protective behaviours and diabetes.

The survey included residents from private households in remote, rural and urban areas and was undertaken via telephone using computer assisted telephone interviewing (CATI) methodology. One adult (aged 18 years or over) from each private household selected was invited to participate in the survey.

In total, 6881 interviews were completed (approximately 300 to 630 per HSD) achieving a state-wide response rate of 56.7 per cent of contacted, in-scope people and a contact rate of 80.3 per cent of telephone numbers.

Individual HSD reports are available on the Queensland Health internet site at <http://www.health.qld.gov.au> and on the Queensland Health intranet site at <http://qhps.health.qld.gov.au>.

2.0 Methodology

2.1 Interviews

The Self-Reported Health Status Survey was commissioned by Population Health Queensland and conducted between 27 January and 7 March 2009 using computer assisted telephone interviewing (CATI) methodology by I-view Pty Ltd in their Brisbane interviewing facility.

Trained telephone interviewers and supervisors were employed to respectively conduct and monitor the interviews. The surveys were pilot-tested to refine the wording of questions and familiarise the interviewers with the questionnaire content. To ensure consistency, interviewers were instructed to read the questions exactly as seen on the computer screen. The interviewing process was monitored by the shift supervisor to ensure that high standards were maintained throughout the interviewing period. A team of 65 interviewers was trained to conduct the data collection.

A combination of daytime and evening interviewing sessions was used to give people, particularly shift workers, every opportunity to participate. Standard interviewing sessions were Monday to Friday (5.00pm to 8.30pm) and Saturday and Sunday (10.00am to 5.00pm).

Once a household was contacted every effort was made to obtain an interview from the selected adult. If the time of the initial contact was inconvenient for the respondent, a suitable call back time was agreed. Arrangements to conduct interviewing outside regular interviewing hours were made by appointment in accordance with agreed protocols. I-view Pty Ltd was generally able to accommodate requests from shift workers, and the like, as their CATI room is operated from 8.00am to 10.30pm on weekdays and 8.30am to 7.00pm on weekends.

If a number was called and there was no answer or an answering machine was reached (collectively referred to as 'no answers'), up to three call-backs were made to the number before it was classed as a non-contact. If any of the three initial calls to a number resulted in an appointment the system permitted the number of call-backs to exceed three with no defined maximum.

2.2 Target population and sample frame

The target population for the survey was households in Queensland with at least one individual aged 18 years or more.

The following individuals were excluded from the survey:

- those under 18 years of age
- those unable to speak English sufficiently well for an interview to be conducted
- those with a mental or physical disability which prevented them from being able to take part in a telephone interview
- usual residents of the selected household who were absent from the household during the interviewing hours during the interview period
- visitors to the selected household who did not usually live in that household.

From each selected private household, one resident individual was asked to participate in the survey. All household residents aged 18 years or more were eligible to participate. If there was more than one eligible individual in a selected household, the one who had most recently had a birthday was asked to participate. Owing to differences between male and female response rates, respondents were stratified by sex to ensure an equal male – female ratio.

The telephone numbers for the survey were sourced by random digit dialling (RDD). The specific sampling frame was the Association of Market and Social Research Organisations (AMSRO) RDD sample database. This database is continuously updated by member organisations. The sample was drawn for the SRHS on 22 December 2008.

A sample was drawn from the database for each HSD by a supplied list of Statistical Local Areas (SLAs). Further detail of sample generation is available in the 2009 Self-Reported Health Status Survey: Technical Report.

A small, but unknown, proportion of the target population was excluded from selection in the survey because their household did not have a fixed telephone. In 2003, it was estimated that 4.7 per cent of Queensland households had no fixed telephone connection (ABS 2003).

2.3 Quotas and sampling

Prior to commencing of data collection, completed interview quotas were set for each HSD based on their relative estimated resident populations. Some oversampling was undertaken in selected HSDs as requested and funded by these HSDs. The intended sample size for the entire study was 6770, with 6881 interviews completed at the end of data collection.

Quotas and completed interviews were as follows:

District	Original quota	Interviews completed
Metro North	600	628
Metro South	600	628
Gold Coast	600	623
Sunshine Coast – Wide Bay	600	623
Darling Downs – West Moreton	600	621
Townsville	380	406
Cairns and Hinterland	380	410
Central Queensland	380	414
Mackay	380	404
Mount Isa	300	329
South West*	600*	603
Cape York	300	299
Central West*	600*	603
Torres Strait – Northern Peninsula	300	290
TOTAL ALL QUEENSLAND	6,770	6,881

* Extra sample funded from project specific allocations.

2.4 Survey measures

A structured interview, using a fully scripted questionnaire (Appendix A), was specifically designed for the survey to assess the following measures among Queensland adults:

- General quality of life
- General health status
- Satisfaction with health
- Fruit consumption
- Vegetable consumption
- Type of milk consumed
- Take-away food consumption
- Food security
- Current body mass index (BMI)
- Smoking status
- Demographic measures (including respondent: age, sex, marital status, employment status, Indigenous status, education level, annual household income and place of residence)
- Alcohol consumption
- Level of psychological distress
- Physical activity
- Sun protective behaviours
- Recent sunburn
- Sedentary behaviour
- Blood pressure testing
- Cholesterol testing
- Self reported diabetes prevalence

Many of the variables reported in this document have been derived from the above measures. Details of all derivations of variables are in Appendix B.

NHMRC alcohol consumption indicators (Risky-high risk alcohol consumption for long term risk of harm [2001-2009] and Risky alcohol consumption for lifetime risk of harm [2009 onwards]) are not reported in this document.

The alcohol questionnaire module used in this survey did not enable the indicators to be calculated in a manner directly comparable with that used in the National Drug Strategy Household Survey (NDSHS).

A further Queensland data collection using the relevant questionnaire module from the 2007 NDSHS has been commissioned for mid-2009. This data, when available in late 2009, will enable the calculation of the NHMRC indicators and comparisons with the NDSHS data.

2.5 Response rate

There were 6881 responses to the survey throughout Queensland. The response rate achieved was 56.7 per cent of the contacted in-scope people and the contact rate was 80.3 per cent of residential telephone numbers

Response and contact rates achieved per HSD were as follows:

District	Response rate	Contact rate	Interviews completed
Metro North	50.4	82.6	628
Metro South	59.6	82.1	628
Gold Coast	45.7	80.4	623
Sunshine Coast – Wide Bay	56.9	83.8	623
Darling Downs – West Moreton	55.9	82.9	621
Townsville	58.4	79.5	406
Cairns and Hinterland	51.3	80.1	410
Central Queensland	55.4	83.0	414
Mackay	65.5	85.3	404
Mount Isa	64.1	75.2	329
South West	64.6	78.6	603
Cape York	64.3	80.5	299
Central West	60.8	76.1	603
Torres Strait – Northern Peninsula	60.8	69.4	290
TOTAL ALL QUEENSLAND	56.7	80.3	6,881

2.6 Data weighting procedure

To minimise any bias in the data resulting from an over- or under- representation of any particular age group or sex, the data obtained was weighted, according by age (in five year age groups), sex and geographical (HSD) distribution of the Queensland adult population. Benchmark population data was obtained from the Estimated Resident Population for Queensland 2007, based on results from the 2006 Census of Population and Housing conducted by the Australian Bureau of Statistics.

Further structural sources of bias lie in the number of adults living in a household and the number of fixed telephone lines in a household. Variations in the number of fixed or land lines to the household give different households an unequal probability of being selected. Similarly, variations in the number of resident adults within households give people from

different households an unequal probability of selection once their household has been chosen.

To minimise these effects, the data for each HSD was also weighted for the number of adults per household and the number of fixed telephone lines to the household. Owing to the complexity of this two-way weighting scheme (i.e. by age, sex and HSD and by the number of adults and number of fixed telephone lines per household), the details will not be covered in this report. A more in-depth explanation of the weighting procedures is available in the 2009 Self-Reported Health Status Survey: Technical Report.

2.7 Place of residence coding

The information provided by respondents about their place of residence was used to determine the statistical local area (SLA) in which they lived: 2008 SLA codes were used.

Several classification systems were used to group SLAs to allow meaningful analysis.

The classification systems used were:

- **Accessibility/Remoteness Index for Australia (ARIA+):**
ARIA+ is a classification of geographical areas according to their physical road distance to the nearest urban centre. For each locality distances are converted to a continuous measure from 0 (high accessibility) to 15 (high remoteness) and grouped into five categories: Major City, Inner Regional, Outer Regional, Remote and Very Remote. These are defined in the ASGC Remoteness classification.
- **Socio-Economic Index For Areas (SEIFA) - Index of Relative Socio-Economic Advantage and Disadvantage:**
This SEIFA index a continuum of advantage (high values) to disadvantage (low values) derived from a range of Census variables related to both advantage and disadvantage, such as household with low income and people with a tertiary education. Respondents are classified into SEIFA quintiles based on their statistical local area (SLA) of usual residence. Respondents with a SEIFA quintile of '1' are resident in SLAs classified as 'most disadvantaged' and those with a SEIFA quintile of '5' are resident in SLAs classified as 'most advantaged'.

3.0 Data quality

As previously described, great care has been taken to ensure the results of the survey are accurate as possible. However, there are two types of factors that cannot be compensated for which may affect the estimates obtained from survey data. These are sampling and non-sampling error.

3.1 Sampling error

Sampling error is the potential variability in an observed value which results from taking a sample, rather than conducting a census of a population. If several samples are taken from the same population, a sample will produce slightly different results to any other sample simply because they are comprised of different respondents. How much we would expect an estimate to vary between samples depends on the size of the sample, and to a lesser extent on the size of the population from which the sample is drawn.

In essence, the error margin for an observed sample estimate provides a range in which the true population value would be expected to lie. A broad range provides more certainty that the population value is in the range, the broader the range will be, and the less certainty is required, and a narrower range provides less certainty. This 'certainty' is identified in the 'confidence level' associated with the error margin.

In this study a 95% confidence level has been used to estimate the accuracy of the results. This means that 95 times out of 100 the population value would be expected to fall inside the range defined by the observed estimate \pm the stated error margin. The error margin is calculated as being approximately twice the standard error of the observed estimate.

In the tables presented in Section 5.0 Results: Sample Weighted Tables of this report, the column containing the observed sample estimates is labelled 'Percentage' and the columns containing the boundaries of the lower and upper confidence limits are labelled '95% LCL' and '95% UCL' respectively.

When a subset of the full sample is considered, the accuracy will be lower than for the full sample. It should be noted that the accuracy measures discussed relate to the number of responses obtained rather than the number of households who were contacted to obtain interviews. The table below provides measures of the accuracy of results for given observed proportions.

Margin of Error Table – 95% Confidence Level

Sample Size	Observed Response Level For 'Large' population base *									
	5% 95%	10% 90%	15% 85%	20% 80%	25% 75%	30% 70%	35% 65%	40% 60%	45% 55%	50% 50%
n =										
50	6.2%	8.5%	10.1%	11.3%	12.2%	13.0%	13.5%	13.9%	14.1%	14.1%
100	4.4%	6.0%	7.1%	8.0%	8.7%	9.2%	9.5%	9.8%	9.9%	10.0%
150	3.6%	4.9%	5.8%	6.5%	7.1%	7.5%	7.8%	8.0%	8.1%	8.2%
200	3.1%	4.2%	5.0%	5.7%	6.1%	6.5%	6.7%	6.9%	7.0%	7.1%
250	2.8%	3.8%	4.5%	5.1%	5.5%	5.8%	6.0%	6.2%	6.3%	6.3%
300	2.5%	3.5%	4.1%	4.6%	5.0%	5.3%	5.5%	5.7%	5.7%	5.8%
350	2.3%	3.2%	3.8%	4.3%	4.6%	4.9%	5.1%	5.2%	5.3%	5.3%
400	2.2%	3.0%	3.6%	4.0%	4.3%	4.6%	4.8%	4.9%	5.0%	5.0%
450	2.1%	2.8%	3.4%	3.8%	4.1%	4.3%	4.5%	4.6%	4.7%	4.7%
500	1.9%	2.7%	3.2%	3.6%	3.9%	4.1%	4.3%	4.4%	4.4%	4.5%
600	1.8%	2.4%	2.9%	3.3%	3.5%	3.7%	3.9%	4.0%	4.1%	4.1%
700	1.6%	2.3%	2.7%	3.0%	3.3%	3.5%	3.6%	3.7%	3.8%	3.8%
800	1.5%	2.1%	2.5%	2.8%	3.1%	3.2%	3.4%	3.5%	3.5%	3.5%
900	1.5%	2.0%	2.4%	2.7%	2.9%	3.1%	3.2%	3.3%	3.3%	3.3%
1,000	1.4%	1.9%	2.3%	2.5%	2.7%	2.9%	3.0%	3.1%	3.1%	3.2%
2,000	1.0%	1.3%	1.6%	1.8%	1.9%	2.0%	2.1%	2.2%	2.2%	2.2%
3,000	0.8%	1.1%	1.3%	1.5%	1.6%	1.7%	1.7%	1.8%	1.8%	1.8%

* The figures in this table use two standard errors for 95% confidence

To obtain an estimate of an observed proportion:

- Select the table for the appropriate strata population.
- From the left column, select the sample size of the base used in the analysis. If the exact value is not given in the table, use the value below the true value (i.e. numerically lower) – this will provide a slightly conservative (i.e. larger) error margin.
- From the top of the table, select the observed percentage of the estimate. If the exact value is not shown in the table, use the percentage value above the true value – again, this will provide a slightly conservative (larger) error margin. For example the error margin for 10% is the same as that for 90%, and the error margin for 20% is the same as that for 80%, etc.

The value in the resultant cell will provide you with the margin of error for the observed estimate.

3.2 Non-sampling errors

Non-sampling error refers to errors that occur in any data collection, whether it is a census or a sample. Every effort is made to reduce non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers, and efficient operating procedures. The main types of non-sampling error are discussed below:

i) Errors related to scope and coverage

The 2009 Self-Reported Health Status Survey was conducted by telephone, which meant the following members of the population could not be included in the survey;

- people living in households without a fixed telephone
- people unable to speak English sufficiently well for an interview to be conducted
- people with a mental or physical disability which prevented them from being able to take part in a telephone interview
- people who were usual residents but were absent from the selected household during the interviewing hours and during the interview period.

In addition, despite intensive interviewer training, some individuals may have been wrongly excluded or included as a result of difficulties (for both the interviewer and the respondent) in applying the rules regarding selection of the appropriate adult from the household.

ii) Response errors

Response errors may have arisen in the survey as a result of deficiencies in the questionnaire design, imperfections in reporting by respondents and recording by interviewers, and errors made in coding and processing data. Wherever possible, attempts were made to minimise these potential sources of error.

iii) Non-response bias

There are two main types of non-response - when people cannot be contacted and when people refuse to participate. Non-response may bias the results to the extent that non-responders differ from respondents in the characteristics being measured. It was not possible to quantify these differences in this study but all reasonable attempts were made to keep the non-response rate as low as possible.

4.0 Guide to interpretation

Careful sample selection and other processes to minimise bias and error have resulted in a dataset, which after weighting, has a demographic profile that very closely matches that of the estimated population resident of Queensland. The data collected are in very close accordance with the SEIFA and ARIA+ profiles of the HSDs.

There is some under-representation in the sample of persons in the younger age groups, in particular those aged 18 to 29 years with corresponding over-representation in those aged 55 years and over. However, the data presented in the results section of this report have been weighted by both sex and age (in five year age groups) to account for these variations from the estimated resident population figures. Therefore, the weighted results of this survey as presented in this report can be considered to provide an accurate representation of the demographic and health-related profile of adult residents of the Queensland.

The proportion of people surveyed who identified as being Indigenous (5.2 per cent) is greater than that in the Queensland population (2.6 per cent). This is owing to the fact that sampling was undertaken on an HSD basis and was therefore not proportional to the Queensland population. However, while 5.2 per cent of respondents to the survey identified

as being Indigenous, the individuals surveyed may not be representative of the broader Indigenous population of the region. Therefore this data should not be used as a comprehensive source of information on Indigenous people.

The use of a telephone to administer the questionnaire and the design of the questionnaire itself may have been culturally inappropriate for some Indigenous persons. This may have had an impact upon the rate of response by Indigenous persons and possibly on the responses provided by those who did choose to participate. These effects unfortunately are unquantifiable. Owing to this problem and the relatively small number of Indigenous persons interviewed, no detailed information about the Indigenous population will be reported from this survey without further detailed interpretation and analysis.

5.0 Participant information

The target population for the 2009 Self-Reported Health Status Survey (SRHSS) was people aged 18 years and over currently resident in Queensland. A total of 6881 individuals participated in the survey

The following tables present the demographic and geographic characteristics of the survey participants (unweighted) compared with data gathered in the 2006 Census.

AGE AND SEX OF PARTICIPANTS IN THE SRHSS (n=6881)

CHARACTERISTIC	SUBGROUP	SRHSS		2007 Qld Estimated Resident Population 18+ years*
		n	%	%
Sex	Male	3386	49.2	49.5
	Female	3495	50.8	50.5
Age	18 - 19 years	104	1.5	3.6
	20 - 24 years	246	3.6	9.5
	25 - 29 years	406	5.9	9.0
	30 - 34 years	505	7.3	9.2
	35 - 39 years	657	9.5	9.9
	40 - 44 years	683	9.9	9.6
	45 - 49 years	785	11.4	9.6
	50 - 54 years	690	10.0	8.7
	55 - 59 years	686	10.0	8.1
	60 - 64 years	638	9.3	6.8
	65 - 69 years	520	7.6	5.0
70 - 74 years	377	5.5	3.8	
75 + years	584	8.5	7.4	

Note: Unweighted data for SRHSS

* Based upon 2006 Census counts

HEALTH SERVICE DISTRICT (HSD) OF PARTICIPANTS IN THE SRHSS(n=6881)

HEALTH SERVICE DISTRICT	SRHSS		2007 Qld Estimated Resident Population 18+ years*
	N	%	%
Metro-South	628	9.1	23.0
Metro-North	628	9.1	19.9
Gold Coast	623	9.1	12.0
Sunshine Coast – Wide Bay	623	9.1	13.2
Darling Downs – West Moreton	622	9.0	10.8
Townsville	406	5.9	5.1
Cairns and Hinterland	410	6.0	5.4
Central Queensland	414	6.0	4.7
Mackay	404	5.9	3.8
Mount Isa	329	4.8	0.7
South West	602	8.7	0.6
Cape York	299	4.3	0.3
Central West	603	8.8	0.3
Torres Strait – Northern Peninsula	290	4.2	0.2

Note: Unweighted data for SRHSS

* Based upon 2006 Census counts

GEOGRAPHIC CHARACTERISTICS OF PARTICIPANTS IN THE SRHSS (n=6881)

CHARACTERISTIC	SUBGROUP	SRHSS			2007 Qld Estimated Resident Population ^{*,#}
		N	unweighted %	weighted %	%
ARIA plus classification	Major city	2069	30.1	56.8	58.5
	Inner regional	1262	18.3	22.5	20.3
	Outer regional	1438	20.9	16.3	16.3
	Remote	317	4.6	2.2	2.6
	Very remote	1795	26.1	2.2	2.2
SEIFA quintile (of respondent's place of residence)	1 (Most disadvantaged)	1916	27.8	18.8	19.7
	2	1863	27.1	19.4	19.5
	3	1379	20.0	20.9	20.5
	4	1000	14.5	20.9	20.2
	5 (Most advantaged)	723	10.5	20.0	20.1

* Based upon 2006 Census counts

ARIA+ ERPs are for all persons aged 18+; SEIFA quintile ERPs are for all persons

DEMOGRAPHIC CHARACTERISTICS OF PARTICIPANTS IN THE SRHSS (n=6,881)

CHARACTERISTIC	SUBGROUP	SRHSS	
		n	%
Educational qualifications	None since leaving school	2965	43.1
	Bachelor degree or higher	1253	18.2
	Trade certificate	919	13.4
	Diploma or certificate taking 12 months or more full-time	1077	15.7
	Diploma or certificate taking less than 12 months full-time	646	9.4
	Don't know / Refused to answer	23	0.3
	Marital status	Married	4031
De facto		697	10.1
Separated		219	3.2
Divorced		539	7.8
Widowed		537	7.8
Never married		849	12.3
Don't know / Refused to answer		9	0.2
Employment status	Employed full-time	3223	46.8
	Employed part-time / casual	1185	17.2
	Home duties / carer	530	7.7
	Unemployed	116	1.7
	Full-time student	65	0.9
	Part-time student	16	0.2
	Retired	1527	22.2
	Permanently ill / unable to work	212	3.1
	Other	3	0.0
	Refused to answer	4	0.1
Annual household income	Less than \$20,000	1028	14.9
	\$20,001 - \$30,000	765	11.1
	\$30,001 - \$50,000	1113	16.2
	\$50,001 - \$100,000	2102	30.5
	\$100,001 - \$150,000	858	12.5
	Over \$150,000	402	5.8
	Don't know / Refused to answer	613	8.9
Indigenous status	Aboriginal	178	2.6
	Torres Strait Islander	141	2.0
	Both Aboriginal and Torres Strait Islander	40	0.6
	Not Indigenous	6501	94.5
	Don't know / Refused to answer	21	0.3

Note: Unweighted data

6.0 Results: Sample weighted tables

A. Quality of Life, Health Status & Satisfaction Module:

Would you rate your quality of life as				
QOL1a	Weighted Sample	Percentage	95% LCL	95% UCL
Very Good	2581	37.5	35.7	39.3
Good	3649	53.0	51.2	54.8
Neither good nor poor	428	6.2	5.4	7.1
Poor	158	2.3	1.9	2.8
Very Poor	62	0.9	0.6	1.4
Don't know	3	0.0	0.0	0.1
Refused to answer	0	0.0	0.0	0.0
TOTAL	6881	100.0		

DERIVED: Recoded quality of life				
good_QoL	Weighted Sample	Percentage	95% LCL	95% UCL
Very good - good	6230	90.6	89.5	91.6
Neither good nor poor	428	6.2	5.4	7.1
Poor – very poor	219	3.2	2.7	3.8
TOTAL	6877	100.0		
Missing: DK/refused to answer = 4				

In general would you say your health is				
QOL2a	Weighted Sample	Percentage	95% LCL	95% UCL
Excellent	1113	16.2	14.9	17.6
Very Good	2147	31.2	29.5	32.9
Good	2561	37.2	35.5	39.0
Fair	848	12.3	11.2	13.6
Poor	208	3.0	2.5	3.6
Don't know	2	0.0	0.0	0.1
Refused to answer	2	0.0	0.0	0.1
TOTAL	6881	100.0		

DERIVED: Recoded rating of health				
Good_SRH	Weighted Sample	Percentage	95% LCL	95% UCL
Excellent, very good, good	5821	84.6	83.3	85.9
Fair or poor	1056	15.4	14.1	16.7
TOTAL	6877	100.0		
Missing: DK/refused to answer = 4				

How satisfied are you with your health?				
QOL3a	Weighted Sample	Percentage	95% LCL	95% UCL
Very satisfied	1392	20.2	18.8	21.7
Satisfied	4043	58.8	57.0	60.5
Neither satisfied nor dissatisfied	742	10.8	9.7	12.0
Dissatisfied	582	8.5	7.6	9.4
Very dissatisfied	111	1.6	1.3	2.1
Don't know	9	0.1	0.1	0.3
Refused to answer	2	0.0	0.0	0.1
TOTAL	6881	100.0		

DERIVED: Recoded satisfaction with health				
Satisfied_hlth	Weighted Sample	Percentage	95% LCL	95% UCL
Satisfied	5435	79.1	77.6	80.5
Neither satisfied nor dissatisfied	742	10.8	9.7	12.0
Dissatisfied	693	10.1	9.1	11.1
TOTAL	6870	100.0		
Missing: DK/refused to answer = 11				

B. Nutrition Module

How many serves of fruit do you usually eat each day?				
N1a	Weighted Sample	Percentage	95% LCL	95% UCL
1 serve	2052	29.8	28.2	31.5
2 serves	2085	30.3	28.7	31.9
3 serves	1119	16.3	14.9	17.7
4 serves	443	6.4	5.6	7.5
5 serves	185	2.7	2.2	3.4
6 or more serves	94	1.4	1.0	1.8
Less than 1 serve per day	598	8.7	7.7	9.8
None	302	4.4	3.7	5.2
Don't know	3	0.0	0.0	0.1
TOTAL	6881	100.0		

DERIVED: Usual serves of fruit per day				
fruit2plus	Weighted Sample	Percentage	95% LCL	95% UCL
Less than 2 serves per day	2952	42.9	41.1	44.7
2 or more serves per day	3926	57.1	55.3	58.9
TOTAL	6878	100.0		
Missing: Don't know = 3				

How many serves of vegetables do you usually eat each day?				
N2a	Weighted Sample	Percentage	95% LCL	95% UCL
1 serve	1613	23.4	21.9	25.0
2 serves	1992	28.9	27.3	30.6
3 serves	1382	20.1	18.6	21.6
4 serves	913	13.3	12.1	14.6
5 serves	443	6.4	5.7	7.3
6 or more serves	248	3.6	3.0	4.3
Less than 1 serve per day	242	3.5	2.9	4.3
None	29	0.4	0.3	0.6
Don't know	16	0.2	0.1	0.4
Refused to answer	3	0.0	0.0	0.2
TOTAL	6881	100.0		

DERIVED: Usual serves of vegetables per day				
vege4plus	Weighted Sample	Percentage	95% LCL	95% UCL
Less than 4 serves per day	5258	76.6	75.1	78.1
4 or more serves per day	1604	23.4	21.9	24.9
TOTAL	6862	100.0		
Missing: DK/refused to answer = 19				

DERIVED: Usual serves of vegetables per day				
vege5plus	Weighted Sample	Percentage	95% LCL	95% UCL
Less than 5 serves per day	6172	89.9	88.9	90.9
5 or more serves per day	691	10.1	9.1	11.1
TOTAL	6862	100.0		
Missing: DK/refused to answer = 19				

DERIVED: Consumes recommended serves of fruit AND vegetables				
fruit2_and_vege5	Weighted Sample	Percentage	95% LCL	95% UCL
Yes – consumes recommended serves of both fruit & veges	520	7.6	6.7	8.5
No – does not consume recommended serves of both	6349	92.4	91.5	93.3
TOTAL	6869	100.0		
Missing: DK/refused to answer = 12				

What type of milk do you usually consume?				
M1	Weighted Sample	Percentage	95% LCL	95% UCL
Regular whole or full cream cows' milk	2983	43.3	41.5	45.2
Low /reduced fat cows' milk (eg Trim)	2145	31.2	29.5	32.9
Skim cows' milk	1053	15.3	14.0	16.7
Soy milk	215	3.1	2.6	3.8
Evaporated or sweetened condensed milk	9	0.1	0.1	0.3
Other	57	0.8	0.6	1.2
Don't have milk	402	5.8	5.1	6.7
Don't know	17	0.2	0.1	0.5
TOTAL	6881	100.0		

DERIVED: Usual type of milk consumed				
milknew	Weighted Sample	Percentage	95% LCL	95% UCL
Whole or full cream	3084	44.9	43.1	46.8
Low or reduced fat	2218	32.3	30.7	34.0
Skim or no fat	1071	15.6	14.3	17.0
Unspecified fat content or other milk type or type varies	88	1.3	0.9	1.8
Don't drink milk	402	5.9	5.1	6.7
TOTAL	6864	100.0		
Missing: Don't know = 17				

DERIVED: How often have meals or snacks from take-away food places?				
N4_grp	Weighted Sample	Percentage	95% LCL	95% UCL
More than once per week	876	12.8	11.5	14.2
Once a week	1649	24.1	22.5	25.7
Less than once a week	2831	41.3	39.5	43.1
Rarely or never	1501	21.9	20.5	23.3
TOTAL	6858	100.0		
Missing: Don't know = 23				

In the last 12 months were there any times that you ran out of food and you couldn't afford to buy more?				
N3a	Weighted Sample	Percentage	95% LCL	95% UCL
Yes	397	5.8	4.9	6.8
No	6479	94.2	93.1	95.1
Don't know	2	0.0	0.0	0.1
No response	3	0.0	0.0	0.2
TOTAL	6881	100.0		

C. Obesity Module

DERIVED: BMI Categories – 1				
BMI_CATS	Weighted Sample	Percentage	95% LCL	95% UCL
Less than 18.5: Underweight	207	3.1	2.4	4.1
18.5 to less than 25: Healthy weight	2751	41.5	39.7	43.4
25 to less than 30: Overweight	2256	34.1	32.4	35.8
30 to less than 40: Obese	1280	19.3	18.0	20.8
40 and over: Severely obese	129	1.9	1.6	2.4
TOTAL	6622	100.0		
Missing: DK/refused to answer to height and/or weight questions = 259				

DERIVED: BMI Categories – 2				
BMI_CATS2	Weighted Sample	Percentage	95% LCL	95% UCL
Less than 18.5: Underweight	207	3.1	2.4	4.1
18.5 to less than 25: Healthy weight	2751	41.5	39.7	43.4
25 and over: Overweight and obese	3665	55.3	53.5	57.2
TOTAL	6622	100.0		
Missing: DK/refused to answer to height and/or weight questions = 259				

D. Smoking & Alcohol Module

How often do you smoke cigarettes, cigars, pipes or other tobacco products?				
S1	Weighted Sample	Percentage	95% LCL	95% UCL
Daily	1081	15.7	14.5	17.0
At least weekly (not daily)	106	1.5	1.1	2.1
Less often than weekly	170	2.5	1.8	3.4
Not at all	5498	79.9	78.4	81.3
Don't know	22	0.3	0.2	0.6
Refused to answer	3	0.0	0.0	0.3
TOTAL	6881	100.0		

Over your lifetime would you have smoked at least 100 cigarettes or a similar amount of tobacco?				
S2	Weighted Sample	Percentage	95% LCL	95% UCL
Yes	3216	46.7	44.9	48.5
No	3636	52.8	51.0	54.6
Don't know	25	0.4	0.2	0.8
Refused to answer	4	0.1	0.0	0.3
TOTAL	6881	100.0		

Number of days alcohol consumed per week				
Alco1 / Alco1a	Weighted Sample	Percentage	95% LCL	95% UCL
Don't drink	1250	18.2	16.9	19.5
Less than 1 day per week	1886	27.4	25.7	29.2
1 day / week	893	13.0	11.8	14.3
2 days / week	789	11.5	10.3	12.7
3 days / week	491	7.1	6.3	8.1
4 days / week	272	4.0	3.3	4.7
5 days / week	195	2.8	2.3	3.5
6 days / week	66	1.0	0.7	1.3
7 days / week	1029	15.0	13.9	16.1
Don't know	10	0.1	0.1	0.3
TOTAL	6881	100.0		

DERIVED: Number of standard drinks consumed per drinking day				
SDs_CATS	Weighted Sample	Percentage	95% LCL	95% UCL
1 standard drink	1422	25.3	23.6	27.0
2 sds	1470	26.1	24.4	27.9
3 sds	846	15.0	13.7	16.4
4 sds	572	10.2	9.0	11.5
5 sds	309	5.5	4.5	6.7
6 sds	361	6.4	5.4	7.6
7-10 sds	398	7.1	5.9	8.5
11-15 sds	110	2.0	1.4	2.7
16-20 sds	51	0.9	0.5	1.6
21+ sds	51	0.9	0.5	1.7
Don't know / can't say	39	0.7	0.5	1.0
Refused to answer	1	0.0	0.0	0.1
TOTAL	5631	100.0		
Missing: Do not drink alcohol = 1250				

E. Mental Health – K-10 Module

About how often during the past 30 days did you feel tired out for no good reason?				
MH1a	Weighted Sample	Percentage	95% LCL	95% UCL
All of the time	299	4.3	3.7	5.1
Most of the time	583	8.5	7.5	9.5
Some of the time	1688	24.5	23.0	26.1
A little of the time	2115	30.7	29.0	32.5
None of the time	2168	31.5	29.9	33.2
Don't know	22	0.3	0.2	0.5
Refused to answer	7	0.1	0.0	0.3
TOTAL	6881	100.0		

During the past 30 days about how often did you feel nervous?				
MH1b	Weighted Sample	Percentage	95% LCL	95% UCL
All of the time	85	1.2	0.9	1.8
Most of the time	181	2.6	2.1	3.2
Some of the time	1013	14.7	13.5	16.1
A little of the time	2041	29.7	27.9	31.4
None of the time	3553	51.6	49.8	53.5
Don't know	6	0.1	0.0	0.2
Refused to answer	2	0.0	0.0	0.2
TOTAL	6881	100.0		

How often did you feel so nervous that nothing could calm you down?				
MH1c	Weighted Sample	Percentage	95% LCL	95% UCL
All of the time	14	0.4	0.2	1.1
Most of the time	51	1.5	0.9	2.5
Some of the time	191	5.8	4.7	7.0
A little of the time	462	13.9	12.0	16.0
None of the time	2594	78.1	75.7	80.4
Don't know	8	0.3	0.1	0.6
Refused to answer	1	0.0	0.0	0.2
TOTAL	3320	100.0		
Missing: Those who answered 'none of the time', DK or refused at MH1b = 3561				

During the past 30 days about how often did you feel hopeless?				
MH1d	Weighted Sample	Percentage	95% LCL	95% UCL
All of the time	63	0.9	0.7	1.3
Most of the time	87	1.3	0.9	1.8
Some of the time	464	6.7	5.9	7.7
A little of the time	895	13.0	11.8	14.4
None of the time	5357	77.8	76.2	79.4
Don't know	9	0.1	0.1	0.3
Refused to answer	9	0.1	0.0	0.3
TOTAL	6881	100.0		

During the past 30 days, about how often did you feel restless or fidgety?				
MH1e	Weighted Sample	Percentage	95% LCL	95% UCL
All of the time	144	2.1	1.6	2.7
Most of the time	254	3.7	3.1	4.4
Some of the time	1302	18.9	17.5	20.5
A little of the time	2027	29.5	27.8	31.2
None of the time	3144	45.7	43.9	47.5
Don't know	3	0.0	0.0	0.1
Refused to answer	8	0.1	0.0	0.4
TOTAL	6881	100.0		

How often did you feel so restless that you could not sit still?				
MH1f	Weighted Sample	Percentage	95% LCL	95% UCL
All of the time	68	1.8	1.3	2.6
Most of the time	166	4.4	3.5	5.7
Some of the time	562	15.1	13.4	17.0
A little of the time	945	25.4	23.1	27.7
None of the time	1973	52.9	50.4	55.5
Don't know	10	0.3	0.1	0.6
Refused to answer	2	0.0	0.0	0.3
TOTAL	3726	100.0		
Missing: Those who answered 'none of the time', DK or refused at MH1e = 3155				

During the past 30 days, about how often did you feel depressed?				
MH1g	Weighted Sample	Percentage	95% LCL	95% UCL
All of the time	92	1.3	1.0	1.8
Most of the time	168	2.4	1.9	3.1
Some of the time	756	11.0	9.9	12.2
A little of the time	1507	21.9	20.5	23.4
None of the time	4349	63.2	61.4	64.9
Don't know	6	0.1	0.0	0.2
Refused to answer	4	0.1	0.0	0.2
TOTAL	6881	100.0		

How often did you feel so depressed that nothing could cheer you up?				
MH1h	Weighted Sample	Percentage	95% LCL	95% UCL
All of the time	21	0.8	0.5	1.4
Most of the time	107	4.3	3.0	6.1
Some of the time	254	10.1	8.5	11.8
A little of the time	481	19.1	16.9	21.5
None of the time	1643	65.2	62.2	68.0
Don't know	12	0.5	0.2	1.0
Refused to answer	4	0.2	0.1	0.5
TOTAL	2523	100.0		
Missing: Those who answered 'none of the time', DK or refused at MH1g = 4358				

During the past 30 days, about how often did you feel that everything was an effort?				
MH1i	Weighted Sample	Percentage	95% LCL	95% UCL
All of the time	196	2.9	2.4	3.4
Most of the time	282	4.1	3.4	4.9
Some of the time	1156	16.8	15.5	18.2
A little of the time	1993	29.0	27.3	30.7
None of the time	3233	47.0	45.2	48.8
Don't know	17	0.3	0.1	0.5
Refused to answer	4	0.1	0.0	0.2
TOTAL	6881	100.0		

During the past 30 days, about how often did you feel worthless?				
MH1j	Weighted Sample	Percentage	95% LCL	95% UCL
All of the time	62	0.9	0.6	1.4
Most of the time	81	1.2	0.8	1.7
Some of the time	317	4.6	3.9	5.5
A little of the time	679	9.9	8.7	11.2
None of the time	5733	83.3	81.8	84.7
Don't know	5	0.1	0.0	0.2
Refused to answer	3	0.0	0.0	0.2
TOTAL	6881	100.0		

RECODED: K10 – Categories of level of psychological distress (1)				
K10_CATS1	Weighted Sample	Percentage	95% LCL	95% UCL
Low or no risk – score in range 10-<16	4191	61.2	59.4	63.0
Moderate risk – score in range 16-<22	1830	26.7	25.1	28.4
High risk – score in range 22-<30	608	8.9	7.9	10.0
Very high risk – score in range 30-50	214	3.1	2.6	3.8
TOTAL	6843	100.0		
Missing: Insufficient information to calculate = 38				

RECODED: K10 – Categories of level of psychological distress (2)				
K10_CATS2	Weighted Sample	Percentage	95% LCL	95% UCL
No, low or moderate risk – score in range 10-<22	6021	88.0	86.7	89.1
High or very high risk – score in range 22-50	822	12.0	10.9	13.3
TOTAL	6843	100.0		
Missing: Insufficient information to calculate = 38				

F. Physical Activity Module - Respondents aged 18-75 yrs only

DERIVED: Number of sessions of walking in previous week				
Walk_sess_CATS	Weighted Sample	Percentage	95% LCL	95% UCL
Nil	1311	20.7	19.2	22.3
1 – 2 sessions	1036	16.3	15.0	17.8
3 – 4 sessions	1226	19.3	17.8	20.9
5 – 6 sessions	891	14.1	12.8	15.5
7 – 10 sessions	1212	19.1	17.7	20.6
11 or more sessions	667	10.5	9.4	11.7
TOTAL	6343	100.0		
Missing: Don't know / Refused to answer = 76 Aged over 75 years = 462				

DERIVED: Total time spent walking in previous week				
Walk_time_CATS	Weighted Sample	Percentage	95% LCL	95% UCL
Nil	1311	21.1	19.6	22.7
1 – 30 minutes	587	9.4	8.4	10.6
31 – 60 minutes	761	12.2	11.0	13.6
61 – 120 minutes	1079	17.4	15.9	18.9
121 – 180 minutes	706	11.4	10.2	12.6
181 – 240 minutes	488	7.8	6.9	8.9
241 – 300 minutes	286	4.6	3.9	5.4
301 – 360 minutes	163	2.6	2.0	3.4
361 – 420 minutes	239	3.8	3.2	4.6
421 – 480 minutes	62	1.0	0.7	1.4
481 – 839 minutes	177	2.8	2.3	3.5
840 minutes and over	354	5.7	4.8	6.7
TOTAL	6213	100.0		
Missing: Don't know / Refused to answer = 206 Aged over 75 years = 462				

DERIVED: Number of these sessions of walking that were for active transport in previous week				
transwalk_sess_CATS	Weighted Sample	Percentage	95% LCL	95% UCL
Nil	1725	34.8	32.9	36.8
1 – 2 sessions	1064	21.5	19.6	23.4
3 – 4 sessions	747	15.1	13.5	16.8
5 – 6 sessions	488	9.9	8.6	11.3
7 – 10 sessions	569	11.5	10.2	12.9
11 or more sessions	362	7.3	6.3	8.5
TOTAL	4954	100.0		
Missing: Don't know / Refused to answer = 154 Did not walk at all = 1311 Aged over 75 years = 462				

DERIVED: Total time spent walking for active transport in previous week				
transwalk_time_CATS	Weighted Sample	Percentage	95% LCL	95% UCL
Nil	1725	35.8	33.8	37.8
1 – 30 minutes	718	14.9	13.4	16.5
31 – 60 minutes	669	13.9	12.3	15.6
61 – 120 minutes	684	14.2	12.6	15.9
121 – 180 minutes	340	7.0	6.0	8.2
181 – 240 minutes	135	2.8	2.2	3.5
241 – 300 minutes	92	1.9	1.4	2.5
301 – 360 minutes	60	1.2	0.8	1.8
361 – 420 minutes	78	1.6	1.2	2.2
421 – 480 minutes	30	0.6	0.4	1.1
481 – 839 minutes	76	1.6	1.2	2.1
840 minutes and over	217	4.5	3.6	5.6
TOTAL	4824	100.0		
Missing: Don't know / Refused to answer = 284 Did not walk at all = 1311 Aged over 75 years = 462				

DERIVED: Number of sessions of vigorous gardening in previous week				
Gard_sess_CATS	Weighted Sample	Percentage	95% LCL	95% UCL
Nil	3309	51.8	49.9	53.7
1 – 2 sessions	2352	36.8	35.0	38.6
3 – 4 sessions	433	6.8	6.0	7.6
5 – 6 sessions	140	2.2	1.8	2.7
7 – 10 sessions	133	2.1	1.7	2.6
11 or more sessions	26	0.4	0.2	0.7
TOTAL	6392	100.0		
Missing: Don't know / Refused to answer = 27 Aged over 75 years = 462				

DERIVED: Total time spent doing vigorous gardening in previous week				
Gard_time_CATS	Weighted Sample	Percentage	95% LCL	95% UCL
Nil	3309	51.9	50.0	53.8
1 – 30 minutes	383	6.0	5.1	7.1
31 – 60 minutes	604	9.5	8.4	10.7
61 – 120 minutes	776	12.2	11.0	13.4
121 – 180 minutes	329	5.2	4.5	5.9
181 – 240 minutes	267	4.2	3.6	4.9
241 – 300 minutes	118	1.9	1.5	2.4
301 – 360 minutes	131	2.1	1.6	2.6
361 – 420 minutes	42	0.7	0.4	1.0
421 – 480 minutes	106	1.7	1.3	2.1
481 – 839 minutes	106	1.7	1.3	2.2
840 minutes and over	208	3.3	2.7	3.9
TOTAL	6380	100.0		
Missing: Don't know / Refused to answer = 39 Aged over 75 years = 462				

DERIVED: Number of sessions of vigorous physical activity in previous week				
vigPA_sess_CATS	Weighted Sample	Percentage	95% LCL	95% UCL
Nil	3628	56.7	54.8	58.6
1 – 2 sessions	1191	18.6	17.1	20.3
3 – 4 sessions	787	12.3	11.0	13.7
5 – 6 sessions	448	7.0	6.0	8.1
7 – 10 sessions	248	3.9	3.2	4.7
11 or more sessions	96	1.5	1.1	2.1
TOTAL	6399	100.0		
Missing: Don't know / Refused to answer = 20 Aged over 75 years = 462				

DERIVED: Total time spent doing vigorous physical activity in previous week				
vigPA_time_CATS	Weighted Sample	Percentage	95% LCL	95% UCL
Nil	3628	56.8	54.9	58.7
1 – 30 minutes	331	5.2	4.3	6.2
31 – 60 minutes	550	8.6	7.5	9.8
61 – 120 minutes	584	9.1	8.0	10.4
121 – 180 minutes	424	6.6	5.7	7.8
181 – 240 minutes	235	3.7	3.0	4.5
241 – 300 minutes	223	3.5	2.7	4.5
301 – 360 minutes	91	1.4	1.1	1.9
361 – 420 minutes	61	1.0	0.6	1.4
421 – 480 minutes	57	0.9	0.6	1.4
481 – 839 minutes	74	1.2	0.9	1.6
840 minutes and over	128	2.0	1.5	2.6
TOTAL	6386	100.0		
Missing: Don't know / Refused to answer = 33 Aged over 75 years = 462				

DERIVED: Number of sessions of more moderate physical activity in previous week				
modPA_sess_CATS	Weighted Sample	Percentage	95% LCL	95% UCL
Nil	4525	70.7	68.9	72.4
1 – 2 sessions	1185	18.5	17.0	20.1
3 – 4 sessions	412	6.4	5.5	7.5
5 – 6 sessions	135	2.1	1.7	2.7
7 – 10 sessions	128	2.0	1.6	2.5
11 or more sessions	18	0.3	0.2	0.5
TOTAL	6403	100.0		
Missing: Don't know / Refused to answer = 16 Aged over 75 years = 462				

DERIVED: Total time spent doing more moderate physical activity in previous week				
modPA_time_CATS	Weighted Sample	Percentage	95% LCL	95% UCL
Nil	4525	70.7	68.9	72.5
1 – 30 minutes	315	4.9	4.1	5.8
31 – 60 minutes	472	7.4	6.4	8.6
61 – 120 minutes	408	6.4	5.5	7.4
121 – 180 minutes	206	3.2	2.6	4.0
181 – 240 minutes	151	2.4	1.8	3.0
241 – 300 minutes	72	1.1	0.8	1.6
301 – 360 minutes	65	1.0	0.6	1.6
361 – 420 minutes	41	0.6	0.4	1.0
421 – 480 minutes	28	0.4	0.3	0.7
481 – 839 minutes	60	0.9	0.7	1.3
840 minutes and over	54	0.8	0.6	1.2
TOTAL	6397	100.0		
Missing: Don't know / Refused to answer = 22 Aged over 75 years = 462				

DERIVED: Physical activity level: time and sessions for health benefit				
seinsu	Weighted Sample	Percentage	95% LCL	95% UCL
Sedentary	726	11.6	10.5	12.8
Insufficient activity for health benefit	2029	32.5	30.8	34.3
Sufficient activity for health benefit	3487	55.9	54.0	57.8
TOTAL	6242	100.0		
Missing: Insufficient information to calculate = 177 Aged over 75 years = 462				

G. *Sun Safety Module 1: Sun Protection Behaviour*

On sunny days when outside for at least 15 minutes, do you usually apply <u>sunscreen</u> on exposed areas of skin?				
SS1	Weighted Sample	Percentage	95% LCL	95% UCL
Yes	3127	45.4	43.6	47.3
No	3738	54.3	52.5	56.1
Don't know	12	0.2	0.1	0.3
Refused to answer	4	0.1	0.0	0.2
TOTAL	6881	100.0		

On sunny days when outside for at least 15 minutes, do you usually wear <u>sunglasses</u>?				
SS2	Weighted Sample	Percentage	95% LCL	95% UCL
Yes	5124	74.5	72.9	76.0
No	1745	25.4	23.8	27.0
Don't know	9	0.1	0.1	0.3
Refused to answer	4	0.1	0.0	0.2
TOTAL	6881	100.0		

On sunny days when outside for at least 15 minutes, do you usually wear a <u>hat, cap, visor or helmet</u>?				
SS3	Weighted Sample	Percentage	95% LCL	95% UCL
Yes	4969	72.2	70.4	74.0
No	1897	27.6	25.8	29.4
Don't know	12	0.2	0.1	0.3
Refused to answer	4	0.1	0.0	0.2
TOTAL	6881	100.0		

Which do you usually wear: a hat, cap, visor or helmet?				
SS4	Weighted Sample	Percentage	95% LCL	95% UCL
Hat	3357	67.6	65.6	69.5
Cap	1391	28.0	26.2	29.9
Visor	110	2.2	1.7	2.9
Helmet	104	2.1	1.5	2.9
Don't know	8	0.2	0.0	0.5
TOTAL	4969	100.0		
Missing: Don't know / Refused to answer = 16 Don't usually wear a hat/cap/visor/helmet = 1897				

Does it have a wide brim or a narrow brim?				
SS5	Weighted Sample	Percentage	95% LCL	95% UCL
Narrow brim	358	10.7	9.2	12.3
Wide brim	2984	88.9	87.2	90.4
Don't know	15	0.4	0.2	0.9
TOTAL	3357	100.0		
Missing: Don't know / Refused to answer = 22 Don't usually wear a hat/cap/visor/helmet = 1897 Usually wears a cap/visor/helmet = 1605				

Does it have a flap that covers your neck?				
SS6	Weighted Sample	Percentage	95% LCL	95% UCL
Yes	98	6.1	4.6	8.0
No	1507	93.9	92.0	95.4
TOTAL	1604	100.0		
Missing: Don't know / Refused to answer = 23 Don't usually wear a hat/cap/visor/helmet = 1897 Usually wears a hat = 3357				

DERIVED: Does R usually wear head covering with a wide brim or a flap at the back?				
good_hat	Weighted Sample	Percentage	95% LCL	95% UCL
Yes	3090	44.9	43.1	46.7
No	3776	54.9	53.1	56.6
Don't know / refused to answer	16	0.2	0.1	0.3
TOTAL	6881	100.0	0.0	0.2

DERIVED: Sun protective behaviours - 1				
SS_COMBO_A	Weighted Sample	Percentage	95% LCL	95% UCL
Employs 3 sun protective behaviours – sunglasses + sunscreen + any hat/cap/visor/helmet	2026	29.4	27.9	31.1
Employs 2 sun protective behaviours	2750	40.0	38.2	41.7
Employs 1 sun protective behaviour	1643	23.9	22.3	25.5
Employs no sun protective behaviours	463	6.7	5.8	7.8
TOTAL	6881	100.0		

DERIVED: Sun protective behaviours - 3				
SS_COMBO_C	Weighted Sample	Percentage	95% LCL	95% UCL
Employs at least 1 sun protective behaviour – sunglasses <u>or</u> sunscreen <u>or</u> any hat/cap/visor/helmet	6418	93.3	92.2	94.2
Employs no sun protective behaviours	463	6.7	5.8	7.8
TOTAL	6881	100.0		

H. Sun Safety Module 2: Sunburn

Did you get at all sunburnt last Saturday?				
SB1	Weighted Sample	Percentage	95% LCL	95% UCL
Yes	591	8.6	7.5	9.8
No	6269	91.1	89.9	92.2
Don't know / can't remember	17	0.2	0.1	0.5
Refused to answer	4	0.1	0.0	0.2
TOTAL	6881	100.0		

Did you get at all sunburnt last Sunday?				
SB2	Weighted Sample	Percentage	95% LCL	95% UCL
Yes	467	6.8	5.8	7.9
No	6396	92.9	91.8	93.9
Don't know / can't remember	19	0.3	0.2	0.5
TOTAL	6881	100.0		

DERIVED: Sunburn in previous weekend				
SB_COMBO	Weighted Sample	Percentage	95% LCL	95% UCL
Sunburnt previous Saturday and/or Sunday	890	13.0	11.7	14.4
Not sunburnt previous Saturday or Sunday	5961	87.0	85.6	88.3
TOTAL	6851	100.0		
Missing: Don't know / Refused to answer = 30				

Which part or parts of you got sunburnt last weekend?				
SB3_A – SB3_N	Weighted Sample	Percentage	95% LCL	95% UCL
Arms	410	46.0	40.4	51.8
Shoulders	297	33.4	28.0	39.2
Face	228	25.6	21.2	30.6
Neck	201	22.6	18.4	27.4
Back	168	18.9	14.5	24.3
Legs	152	17.1	12.9	22.2
Chest	103	11.5	8.5	15.5
Stomach	43	4.8	2.6	8.9
Nose	41	4.6	2.9	7.2
Head	33	3.7	2.1	6.4
Hands	32	3.6	1.7	7.3
Back of knees	22	2.5	0.9	6.5
Feet	18	2.0	0.8	4.8
Ears	12	1.4	0.5	3.9
TOTAL	890	100.0		
Missing: Don't know / Refused to answer = 30 Not sunburnt previous weekend = 5961 Multiple response question				

Which part was sunburnt worst?				
SB4	Weighted Sample	Percentage	95% LCL	95% UCL
Arms	232	26.0	21.3	31.4
Shoulders	222	25.0	20.1	30.5
Face	117	13.2	10.0	17.2
Neck	112	12.6	9.7	16.3
Back	73	8.2	5.3	12.5
Chest	52	5.8	3.6	9.4
Legs	33	3.7	2.3	6.1
Nose	16	1.7	1.0	3.0
Hands	14	1.5	0.6	4.0
Head	10	1.1	0.5	2.3
Stomach	4	0.5	0.2	1.4
Ears	0	0.0	0.0	0.1
Feet	0	0.0	0.0	0.1
Don't know	5	0.6	0.2	1.5
TOTAL	890	100.0		
Missing: Don't know / Refused to answer = 30 Not sunburnt previous weekend = 5961				

Which of the following statements BEST describes the burn on your ... (insert answer from SB4)....?				
SB5	Weighted Sample	Percentage	95% LCL	95% UCL
Red without being tender	671	75.4	69.8	80.1
Red and tender	194	21.8	17.2	27.2
Red, tender and blistered	15	1.7	0.9	3.2
Don't know / Can't remember	10	1.1	0.3	3.9
TOTAL	890	100.0		
Missing: Don't know / Refused to answer = 30 Not sunburnt previous weekend = 5961				

Was the redness present the next morning?				
SB6	Weighted Sample	Percentage	95% LCL	95% UCL
Yes	393	44.2	38.6	49.9
No	482	54.2	48.4	59.8
Couldn't decide	3	0.3	0.1	1.2
Don't know / Didn't look	12	1.3	0.4	4.8
TOTAL	890	100.0		
Missing: Don't know / Refused to answer = 30 Not sunburnt previous weekend = 5961				

Were the blisters weeping?				
SB7	Weighted Sample	Percentage	95% LCL	95% UCL
Yes	6	37.2	12.3	71.5
No	10	62.8	28.5	87.7
TOTAL	15	100.0		
Missing: Don't know / Refused to answer = 40 Sunburn was not blistered = 865 Not sunburnt previous weekend = 5961				

How do you think you got sunburnt on Saturday and/or Sunday?				
SB8	Weighted Sample	Percentage	95% LCL	95% UCL
Didn't wear clothing / didn't used sunscreen or other sun protection	310	34.8	29.5	40.5
Stayed in sun too long	234	26.3	21.5	31.7
Forgot to protect	201	22.6	17.9	28.1
Sunscreen wore off	124	14.0	10.1	19.0
Sunny day / hot temperature	119	13.4	10.0	17.7
Didn't think needed to protect	62	7.0	5.0	9.6
Could not be bothered protecting	60	6.8	4.2	10.8
Burnt through sunscreen	40	4.4	2.6	7.4
Missed area when applying sunscreen	37	4.2	2.5	6.9
Trying to get a sun tan	20	2.2	0.8	6.0
Burnt through clothing	17	1.9	1.0	3.4
Other (specify)	7	0.8	0.3	2.2
Don't know / can't remember	11	1.3	0.5	3.3
No usable information provided	24	2.7	1.5	4.6
TOTAL	890	100.0		
Missing: Don't know / Refused to answer = 30 Not sunburnt previous weekend = 5961 Multiple response question				

I. Sedentary Behaviour – Respondents aged 18 – 65 yrs only

DERIVED: Time usually spent sitting on a weekday				
SIT_WDAY_CATS	Weighted Sample	Percentage	95% LCL	95% UCL
0 to <3 hours	693	12.1	10.8	13.4
3 to <5 hours	1510	26.2	24.5	28.1
5 to <7 hours	1313	22.8	21.2	24.5
7 to <9 hours	791	13.7	12.4	15.2
9 to <11 hours	820	14.3	12.7	15.9
11 to <13 hours	370	6.4	5.5	7.6
13 to <15 hours	126	2.2	1.6	3.0
15 to <17 hours	93	1.6	1.2	2.2
17 to <19 hours	23	0.4	0.2	0.8
19 hours or more	15	0.3	0.1	0.5
TOTAL	5755	100.0		
Missing: Don't know / Refused to answer = 107 Aged over 65 years = 1019				

DERIVED: Time usually spent sitting on a weekday – prelim indicator				
SIT_WDAY_INDICATOR	Weighted Sample	Percentage	95% LCL	95% UCL
0 to <7 hours	3516	61.1	59.0	63.1
7 hours or more	2238	38.9	36.9	41.0
TOTAL	5755	100.0		
Missing: Don't know / Refused to answer = 107 Aged over 65 years = 1019				

DERIVED: Time usually spent sitting on a weekend day				
SIT_WEND_CATS	Weighted Sample	Percentage	95% LCL	95% UCL
0 to <3 hours	1069	19.2	17.6	20.9
3 to <5 hours	1981	35.6	33.6	37.6
5 to <7 hours	1446	26.0	24.2	27.9
7 to <9 hours	565	10.2	8.9	11.5
9 to <11 hours	257	4.6	3.8	5.6
11 to <13 hours	135	2.4	1.9	3.0
13 to <15 hours	47	0.9	0.5	1.5
15 to <17 hours	51	0.9	0.5	1.7
17 to <19 hours	9	0.2	0.1	0.5
19 hours or more	4	0.1	0.0	0.2
TOTAL	5566	100.0		
Missing: Don't know / Refused to answer = 296 Aged over 65 years = 1019				

DERIVED: Time usually spent sitting on a weekend – prelim indicator				
SIT_WEND_INDICATOR	Weighted Sample	Percentage	95% LCL	95% UCL
0 to <7 hours	4496	80.8	79.0	82.4
7 hours or more	1070	19.2	17.6	21.0
TOTAL	5566	100.0		
Missing: Don't know / Refused to answer = 296 Aged over 65 years = 1019				

DERIVED: Time usually spent sitting on all days – prelim indicator				
SIT_ALLDAYS_INDICATOR	Weighted Sample	Percentage	95% LCL	95% UCL
Sits for 7 hrs or more on BOTH weekdays and weekends	746	13.1	11.6	14.6
Does not sit for 7 hours or more on weekdays and weekends	4968	86.9	85.4	88.4
TOTAL	5714	100.0		
Missing: Don't know / Refused to answer = 148 Aged over 65 years = 1019				

J. Blood Pressure & Cholesterol Module

How long is it since you last had your blood pressure measured?				
BPC1	Weighted Sample	Percentage	95% LCL	95% UCL
0 - <3 months	3666	53.3	51.4	55.1
3 - <6 months	860	12.5	11.4	13.7
6 - <12 months	820	11.9	10.8	13.1
12 months - <2 years	617	9.0	7.9	10.2
2 or more years ago	567	8.2	7.2	9.4
Never measured	169	2.5	1.8	3.4
Don't know	181	2.6	2.0	3.4
Refused to answer	1	0.0	0.0	0.0
TOTAL	6881	100.0		

Have you ever been told by a doctor or a nurse that you have high blood pressure?				
BPC2	Weighted Sample	Percentage	95% LCL	95% UCL
Yes	1922	28.6	27.1	30.2
No	4774	71.1	69.6	72.6
Don't know	13	0.2	0.1	0.4
Refused to answer	3	0.0	0.0	0.2
TOTAL	6712	100.0		
Missing: Blood pressure never measured = 169				

Are you taking medication to help manage your blood pressure?				
BPC3	Weighted Sample	Percentage	95% LCL	95% UCL
Yes	1188	61.8	58.8	64.7
No	679	35.3	32.5	38.3
Don't have high blood pressure now	54	2.8	2.1	3.8
Don't know	1	0.1	0.0	0.2
TOTAL	1922	100.0		
Missing: Blood pressure never measured = 169 Never told have high blood pressure = 4790				

How long is it since you last had your cholesterol measured?				
BPC4	Weighted Sample	Percentage	95% LCL	95% UCL
0 - <3 months	1676	24.4	22.9	25.9
3 - <6 months	828	12.0	11.0	13.1
6 - <12 months	870	12.6	11.6	13.8
12 months - <2 years	685	10.0	8.9	11.1
2 or more years ago	842	12.2	11.1	13.5
Never measured	1569	22.8	21.1	24.6
Don't know	410	6.0	5.1	6.9
Refused to answer	1	0.0	0.0	0.0
TOTAL	6881	100.0		

Have you ever been told by a doctor or a nurse that you have high cholesterol?				
BPC5	Weighted Sample	Percentage	95% LCL	95% UCL
Yes	1561	29.4	27.8	31.1
No	3725	70.1	68.4	71.8
Don't know	24	0.5	0.2	0.9
Refused to answer	2	0.0	0.0	0.2
TOTAL	5312	100.0		
Missing: Cholesterol never measured = 1569				

Are you taking medication to help manage your cholesterol?				
BPC6	Weighted Sample	Percentage	95% LCL	95% UCL
Yes	751	48.1	44.9	51.3
No	778	49.9	46.7	53.1
Don't have high cholesterol now	28	1.8	1.2	2.8
Don't know	3	0.2	0.1	0.8
TOTAL	1561	100.0		
Missing: Cholesterol never measured = 1569 Never told have high cholesterol = 3751				

K. Diabetes Prevalence Module

Have you ever been told by a doctor, nurse or at a hospital that you have diabetes?				
D1	Weighted Sample	Percentage	95% LCL	95% UCL
Yes	441	6.4	5.7	7.2
No	6437	93.5	92.7	94.3
Don't know	3	0.0	0.0	0.3
TOTAL	6881	100.0		

Have you ever been told by a doctor, nurse or at a hospital that you have high blood sugar or a touch of sugar?				
D2	Weighted Sample	Percentage	95% LCL	95% UCL
Yes	204	3.2	2.6	3.9
No	6230	96.7	96.0	97.3
Don't know	5	0.1	0.0	0.2
Refused to answer	1	0.0	0.0	0.0
TOTAL	6440	100.0		
Missing: Told have diabetes = 441				

Have you ever had a blood test for diabetes or for high blood sugar?				
D3	Weighted Sample	Percentage	95% LCL	95% UCL
Yes	3726	54.2	52.3	56.0
No	2832	41.2	39.3	43.0
Don't know	323	4.7	4.0	5.5
TOTAL	6881	100.0		

Were you pregnant when you were first told you had diabetes / high blood sugar?				
D4	Weighted Sample	Percentage	95% LCL	95% UCL
Yes	143	40.0	33.0	47.4
No	212	59.4	52.0	66.4
Don't know	2	0.6	0.1	3.5
TOTAL	358	100.0		
Missing: Male or female and never told have diabetes or high blood sugar = 6523				

Other than when you were pregnant, have you ever been told that you have diabetes / high blood sugar?				
D5	Weighted Sample	Percentage	95% LCL	95% UCL
Yes	24	16.5	9.5	27.1
No	118	82.7	72.1	89.8
Don't know	1	0.8	0.1	5.7
TOTAL	143	100.0		
Missing: Male or female and never told have diabetes or high blood sugar = 6523 Not pregnant when first told have diabetes/high blood sugar = 214				

What type of diabetes were you told you had?				
D6	Weighted Sample	Percentage	95% LCL	95% UCL
Type 1	58	11.1	7.8	15.5
Type 2	317	60.2	54.3	65.9
None – high blood sugar only	129	24.6	19.5	30.6
Don't know	21	4.1	2.3	7.1
TOTAL	526	100.0		
Missing: Never told have diabetes or high blood sugar = 6236 Diabetes only when pregnant (gestational) = 118				

DERIVED: Diabetes prevalence <u>excluding</u> gestational only diabetes				
DIAB_PREV1	Weighted Sample	Percentage	95% LCL	95% UCL
Yes – diabetes or high blood sugars	527	7.7	6.9	8.6
No – no diabetes or high blood sugar	6346	92.3	91.4	93.1
TOTAL	6873	100.0		
Missing: Don't know / refused to answer = 8				

DERIVED: Diabetes prevalence including gestational only diabetes				
DIAB_PREV2	Weighted Sample	Percentage	95% LCL	95% UCL
Yes – diabetes or high blood sugars	645	9.4	8.5	10.4
No – no diabetes or high blood sugar	6228	90.6	89.6	91.5
TOTAL	6873	100.0		
Missing: Don't know / refused to answer = 8				

L. Demographic Module

DERIVED: Respondent's current age in 5 year categories				
Dem1d	Weighted Sample	Percentage	95% LCL	95% UCL
18-19 years	274	4.0	3.0	5.2
20-24 years	584	8.5	7.1	10.1
25-29 years	665	9.7	8.4	11.1
30-34 years	549	8.0	7.1	9.0
35-39 years	762	11.1	10.0	12.2
40-44 years	577	8.4	7.6	9.3
45-49 years	738	10.7	9.7	11.8
50-54 years	580	8.4	7.6	9.3
55-59 years	570	8.3	7.5	9.2
60-64 years	468	6.8	6.1	7.5
65-69 years	345	5.0	4.5	5.6
70-74 years	262	3.8	3.3	4.3
75-79 years	220	3.2	2.8	3.7
80 years and over	287	4.2	3.5	4.9
TOTAL	6881	100.0		

Respondent Sex				
Rsex	Weighted Sample	Percentage	95% LCL	95% UCL
Male	3404	49.5	47.7	51.3
Female	3477	50.5	48.7	52.3
TOTAL	6881	100.0		

Which of the following best describes your current employment status?				
Dem2a	Weighted Sample	Percentage	95% LCL	95% UCL
Employed full-time	3313	48.1	46.3	50.0
Employed part-time or casual	1258	18.3	16.9	19.8
Home duties or carer	605	8.8	7.8	9.9
Unemployed	128	1.9	1.4	2.4
Full-time student	167	2.4	1.7	3.4
Part-time student	26	0.4	0.2	0.8
Retired	1198	17.4	16.3	18.6
Permanently ill / unable to work	184	2.7	2.2	3.3
Other	1	0.0	0.0	0.1
Refused to answer	2	0.0	0.0	0.1
TOTAL	6881	100.0		

Have you completed any further qualifications since leaving school?				
Dem3b	Weighted Sample	Percentage	95% LCL	95% UCL
Yes	4157	60.4	58.6	62.2
No	2721	39.5	37.8	41.3
Refused to answer	2	0.0	0.0	0.2
TOTAL	6881	100.0		

What is the highest qualification you have completed?				
Dem3c	Weighted Sample	Percentage	95% LCL	95% UCL
Bachelor degree or higher	1397	33.6	31.4	35.9
Trade certificate (4 years duration)	858	20.6	18.9	22.4
Diploma or certificate taking 12 months or more full time	1119	26.9	24.8	29.1
Diploma or certificate taking less than 12 months full time	664	16.0	14.3	17.8
Enrolled nurse	24	0.6	0.4	0.9
Registered nurse	76	1.8	1.4	2.5
Other (specify)	5	0.1	0.0	0.3
Don't know	10	0.2	0.1	0.6
Refused to answer	4	0.1	0.0	0.3
TOTAL	4157	100.0		
Missing: No qualifications completed since school = 2724				

DERIVED: Highest educational qualification completed				
EDLEVEL	Weighted Sample	Percentage	95% LCL	95% UCL
No post-school qualification	2721	39.7	37.9	41.5
Bachelor degree or higher	1473	21.5	20.0	23.1
Trade certificate (4 years duration)	858	12.5	11.5	13.6
Diploma or certificate taking 12 months or more full time	1143	16.7	15.3	18.1
Diploma or certificate taking less than 12 months full time	664	9.7	8.7	10.8
TOTAL	6859	100.0		
Missing: Don't know / refused to answer = 22				

What is your current marital status?				
Dem4a	Weighted Sample	Percentage	95% LCL	95% UCL
Married	4154	60.4	58.5	62.2
De facto	712	10.4	9.3	11.5
Separated	148	2.2	1.8	2.6
Divorced	342	5.0	4.4	5.6
Widowed	331	4.8	4.3	5.4
Never married	1186	17.2	15.5	19.1
Don't know	4	0.1	0.0	0.3
Refused to answer	4	0.1	0.0	0.2
TOTAL	6881	100.0		

Are you of Aboriginal or Torres Strait Islander origin?				
Dem5a	Weighted Sample	Percentage	95% LCL	95% UCL
Yes	121	1.8	1.4	2.2
No	6738	97.9	97.4	98.3
Don't know	15	0.2	0.1	0.5
Refused to answer	7	0.1	0.0	0.2
TOTAL	6881	100.0		

Would you be of Aboriginal origin, Torres Strait Islander origin or both?				
Dem5b	Weighted Sample	Percentage	95% LCL	95% UCL
Aboriginal	89	73.8	62.1	82.8
Torres Strait Islander	24	19.6	11.6	31.2
Both	8	6.6	3.0	14.2
TOTAL	121	100.0		
Missing: Don't know / refused to answer = 22 Neither Aboriginal nor Torres Strait Islander = 6738				

Before tax is taken out, which of the following ranges best describes your household's income from all sources over the last 12 months?				
Dem6	Weighted Sample	Percentage	95% LCL	95% UCL
Less than \$20,000	788	11.5	10.5	12.5
\$20,000 - \$30,000	631	9.2	8.3	10.1
\$30,001 - \$50,000	1104	16.0	14.8	17.4
\$50,001 - \$100,000	2249	32.7	31.0	34.4
\$100,001 - \$150,000	948	13.8	12.5	15.1
More than \$150,000	498	7.2	6.3	8.3
Don't know	366	5.3	4.4	6.4
Refused to answer	295	4.3	3.6	5.1
TOTAL	6881	100.0		

What is the total number of land telephone lines in your household (not faxes/mobiles or internet phones which don't have a land line number)?				
Dem7	Weighted Sample	Percentage	95% LCL	95% UCL
1	6424	93.4	92.6	94.0
2	436	6.3	5.7	7.1
3	17	0.2	0.1	0.4
4	5	0.1	0.0	0.2
TOTAL	6881	100.0		

How many people aged 18 years and over usually live in this household?				
Dem8	Weighted Sample	Percentage	95% LCL	95% UCL
1	761	11.1	10.3	11.9
2	4242	61.7	59.8	63.5
3	1075	15.6	14.2	17.1
4	590	8.6	7.2	10.1
5	156	2.3	1.6	3.3
6	43	0.6	0.3	1.4
7	14	0.2	0.1	0.7
TOTAL	6881	100.0		

DERIVED: Quintile of SEIFA Index of Advantage/ Disadvantage				
SEIFA_QUINTILE	Weighted Sample	Percentage	95% LCL	95% UCL
Quintile 1 – Most disadvantaged	1291	18.8	17.5	20.1
Quintile 2	1336	19.4	18.2	20.7
Quintile 3	1438	20.9	19.5	22.4
Quintile 4	1439	20.9	19.4	22.5
Quintile 5 – Most advantaged	1377	20.0	18.5	21.7
TOTAL	6881	100.0		

DERIVED: ARIA+ category				
ARIAp_CATS	Weighted Sample	Percentage	95% LCL	95% UCL
Major Cities	3910	56.8	55.1	58.5
Inner Regional	1545	22.5	21.0	23.9
Outer Regional	1125	16.3	15.3	17.4
Remote	151	2.2	1.9	2.6
Very Remote	150	2.2	2.0	2.4
TOTAL	6881	100.0		

APPENDIX A Questionnaire

Question	2009 General Population Self-Reported Health Status Survey Final Implemented Questionnaire v11 27 January 2009 Target population: all aged 18 years and over
	Introduction- abridged version All Respondents
Intro1	Hello, my name is.....I work for I-view, calling on behalf of the Queensland Health Department. We are interviewing people across the state about their general health and wellbeing.
Intro1a	<p>We are currently conducting interviews with people aged 18 years or more to find out about a variety of health-related topics. This information will be used to improve Queensland Health services as part of its aim to promote the health of all Queenslanders.</p> <p>Today I would like to speak to a person living in the household who is aged 18 or over who most recently had their birthday.</p> <p>Could I speak with that person please?</p> <p style="margin-left: 40px;">1 Yes 2 No 3 Refusal - didn't establish if any eligible person</p> <p><i>If (answer = 1) continue with interview</i> <i>If (answer > 1) exit interview</i></p>
introR	<p>The interview is completely confidential and depending on your answers only takes about 15 to 20 minutes.</p> <p>Could you spare a little time to answer some questions for me please?</p> <p><i>(IF NECESSARY, SAY: Your telephone number was randomly selected by computer and participation is completely confidential and voluntary. It is a very important project aimed to better understand the health needs of Queenslanders so the Queensland Health Department can provide appropriate services. Are you sure you wouldn't be willing to take part?)</i></p> <p><i>(INTERVIEWER: If respondent says no, ask "Is that because the time is inconvenient? I would be happy to call you back at a suitable time")</i></p> <p style="margin-left: 40px;">1 Agreed to interview 2 Agreed to interview but suggested a call-back 3 No, refused interview</p> <p><i>If (answer = 1) continue with interview</i> <i>If (answer = 2) exit to call-back screen to make appointment</i> <i>If (answer = 3) exit interview</i></p>

	<i>Age and Sex Module</i>	<i>All Respondents</i>
Rsex	<p><i>(INTERVIEWER: What is the sex of the respondent?</i></p> <p>Do not ask this question aloud.</p> <p><i>If unsure say: "As this interview is being conducted over the phone, I need to ask are you male or female?"</i></p> <p>1 Male 2 Female 3 Refused</p> <p><i>If (answer = 3) exit interview</i></p>	
Dem1a	<p>Some of the questions in the interview are only relevant to people of particular ages. So that I only ask you the appropriate questions, could you please tell me your date of birth?</p> <p><i>(INTERVIEWER: If respondent is hesitant about answering this question say: "We ask date of birth because most people find it easier to remember their date of birth than their age.")</i></p> <p>1 Gave date of birth - <i>type in date</i> 2 Refused to answer</p> <p><i>if (answer = 1) skip to L1a</i> <i>if (answer = 2) skip to Dem1b</i></p>	
Dem1b	<p>Well, could you please tell me: what was your age last birthday?</p> <p>1 Gave exact age - <i>type in age</i> 2 Refused to answer</p> <p><i>if (answer = 1) skip to L1a</i> <i>if (answer = 2) skip to Dem1d</i></p>	
Dem1d	<p>Would you be willing to say which of the following categories your age is in ?</p> <p><i>(INTERVIEWER: Read out highlighted categories 1 to 14)</i></p> <p>1 18-19 years 2 20-24 years 3 25-29 4 30-34 5 35-39 6 40-44 7 45-49 8 50-54 9 55-59 10 60-64 11 65 -69 12 70-74 13 75-79 years 14 80 years and over 15 Refused to answer</p> <p><i>If (answer = 15) exit interview</i></p>	

	<i>Location Module – part 1</i>	<i>All Respondents</i>
L1	So that we can accurately establish the boundaries of our interviewing areas for statistical purposes, may I ask what postcode you live in? <i>NOTE: Only postcodes in range 4000 – 4999 accepted. Else terminate interview</i>	
L2	What is the name of the suburb, town or community that you live in? <i>(INTERVIEWER: Select place name from SSC code fame)</i> <i>(PROGRAMMING: Assign to SLA / District and check quotas. If either SLA or District not assigned ask questions L3/L4 at end of interview)</i>	
Good	Good, thank you. Before we begin, I should stress the importance of answering the questions as accurately as possible. So please feel free to take as much time as you need before responding. If there are any questions you would rather not answer, just say so. <i>INTERVIEWER: If R is concerned about someone 'listening in' on their conversation, tell them that - "My supervisor sometimes listens to check that I am conducting the interview properly, and reading the questions correctly."</i>	
	<i>Quality of Life, Health Status & Satisfaction Module</i>	<i>All Respondents</i>
QOL1a Single response	The first couple of questions are about your personal health and wellbeing. Would you rate your quality of life as...? <i>(INTERVIEWER: Read out highlighted categories 1 - 5)</i> 1 Very good 2 Good 3 Neither good nor poor 4 Poor, or 5 Very poor 6 Don't know 7 Refused to answer	
QOL2a Single response	In general, would you say your health is? <i>(INTERVIEWER: Read out highlighted options 1 -5)</i> 1 Excellent 2 Very Good 3 Good 4 Fair 5 Poor 6 Don't know 7 Refused to answer	
QOL3a Single response	How satisfied are you with your health? Would you say you are <i>(INTERVIEWER: Read out highlighted options 1 – 5)</i> 1 Very satisfied 2 Satisfied 3 Neither satisfied nor dissatisfied 4 Dissatisfied or 5 Very dissatisfied 6 Don't know 7 Refused to answer	

	<i>Nutrition Module</i>	<i>All Respondents</i>
N1a Single response	<p>Now I'd like to ask you about eating fruit, including fresh, dried, frozen and tinned fruit. How many serves of fruit do you USUALLY eat each day? Where a serve is 1 medium piece or 2 small pieces of fruit, or a cup of diced pieces?</p> <p>(INTERVIEWER: Does NOT include fruit juices. For dried fruit, consider the equivalent amount of reconstituted fruit e.g. a serve is 4 apricot halves or 1.5 tablespoons of sultanas. If consumption is variable, ask for AVERAGE over a week serves/day. Read out codes 1 – 8 if necessary)</p>	<p>1 1 serve</p> <p>2 2 serves</p> <p>3 3 serves</p> <p>4 4 serves</p> <p>5 5 serves</p> <p>6 6 or more serves</p> <p>7 Less than 1 serve per day</p> <p>8 None</p> <p>9 Don't know</p> <p>10 Refused to answer</p>
N2a Single response	<p>Now thinking about vegetables, including fresh, dried, frozen and tinned vegetables. How many serves of vegetables do you USUALLY eat each day, where a 'serve' is half a cup of cooked vegetables or 1 cup of salad vegetables?</p> <p>(INTERVIEWER: Also includes dried beans, lentils, or legumes such as baked beans, bean soup, lentil pea or split pea soup. Potatoes ARE included. Vegetable juices are NOT included. If consumption variable, ask for AVERAGE over week serves/day. Read out codes 1 – 8 if necessary)</p>	<p>1 1 serve</p> <p>2 2 serves</p> <p>3 3 serves</p> <p>4 4 serves</p> <p>5 5 serves</p> <p>6 6 or more serves</p> <p>7 Less than 1 serve per day</p> <p>8 None</p> <p>9 Don't know</p> <p>10 Refused to answer</p>
M1 Single response	<p>What type of milk do you usually consume?</p> <p>(INTERVIEWER: Choose one type of milk only. If R mentions more than one type of milk, ask which they consume most often or usually. Prompt with options 1-3 if necessary))</p>	<p>1 Regular whole or full cream milk [4+% fat]</p> <p>2 Low /reduced fat milk (eg Trim) [1-3% fat]</p> <p>3 Skim milk [<1% fat]</p> <p>4 Soy milk (specify full cream, reduced fat or skim)</p> <p>5 Evaporated or sweetened condensed milk (specify full fat or light)</p> <p>6 Other (specify eg goat's milk, rice milk, nut milks etc)</p> <p>7 Don't have milk</p> <p>8 Don't know</p> <p>9 Refused to answer</p>

<p>N4</p> <p>Single response</p>	<p>How often, on average, do you have meals or snacks such as burgers, pizza, chicken or chips from places like McDonalds, Hungry Jacks, Pizza Hut, Red Rooster or local take-away food places?</p> <p><i>(INTERVIEWER: Includes pies, sausage rolls, and fish & chips. Includes these things if bought HOT from supermarkets etc. Does NOT include sushi, take-away Asian foods, salads, sandwiches or rolls)</i></p> <p>1 Enter number of times per WEEK 2 Enter number of times per MONTH 3 Enter number of times per YEAR 4 Rarely 5 Never 6 Don't know 7 Refused to answer</p> <p><i>if (answer = 1) skip to N4w if (answer = 2) skip to N4m if (answer = 3) skip to N4y if (answer > 3) skip to N5</i></p>
<p>N4w</p>	<p><i>(INTERVIEWER: Type number of times per WEEK)</i></p> <p>_____ times per WEEK</p> <p><i>All skip to N3a</i></p>
<p>N4m</p>	<p><i>(INTERVIEWER: Type number of times per month If answer is greater than 20 times, go back and choose option per week)</i></p> <p>_____ times per MONTH</p> <p><i>All skip to N3a</i></p>
<p>N4y</p>	<p><i>(INTERVIEWER: Type number of times per YEAR If answer is greater than 20 times, go back and choose option per week or per month)</i></p> <p>_____ times per YEAR</p>
<p>N3a</p> <p>Single response</p>	<p>In the last 12 months were there any times that you ran out of food and you couldn't afford to buy more?</p> <p>1 Yes 2 No 3 Don't know 4 No response</p>

	Obesity Module	All Respondents
BMI1 Single response	<p>Now I would like to ask how tall you are without shoes.</p> <p>(Programming: Centimetres - minimum = 130; maximum = 230 Feet - minimum = 4; maximum = 7 Inches - minimum = 0; maximum = 11)</p> <p>1 Answer in CENTIMETRES 2 Answer in FEET & INCHES 3 Don't know (Interviewer: Probe before accepting this response) 4 Refused to answer</p> <p><i>if (rsex = 1) skip to BMI2</i> <i>if (rsex = 2) and (age > 49 yrs) skip to BMI2</i> <i>if (rsex = 2) and (age < 50 yrs) skip to BMI_preg1</i></p>	
BMI_preg1 Single response	<p>Are you currently pregnant?</p> <p>1 Yes 2 No 3 Refused to answer</p> <p><i>if (answer = 1) skip to BMI_preg2</i> <i>if (answer > 1) skip to BMI2</i></p>	
BMI_preg2 Single response	<p>How much did you weigh without clothes and shoes before your pregnancy?</p> <p>(Programming: Kilograms - minimum = 30; maximum = 200 Stones - minimum = 4; maximum = 32 Pounds - minimum = 0; maximum = 13)</p> <p>1 Answer in KILOGRAMS 2 Answer in STONES & POUNDS 3 Don't know (Interviewer: Probe before accepting this response) 4 Refused to answer</p> <p><i>All skip to S1</i></p>	
BMI2 Single response	<p>And, how much do you weigh without clothes and shoes?</p> <p>(Programming: Kilograms - minimum = 30; maximum = 200 Stones - minimum = 4; maximum = 32 Pounds - minimum = 0; maximum = 13)</p> <p>1 Answer in KILOGRAMS 2 Answer in STONES & POUNDS 3 Don't know (Interviewer: Probe before accepting this response) 4 Refused to answer</p>	

	<i>Smoking & Alcohol Module</i>	<i>All Respondents</i>
S1 Single response	<p>Now a few questions about tobacco smoking and drinking alcohol. How often do you smoke cigarettes, cigars, pipes or other tobacco products?</p> <p><i>(INTERVIEWER: Read out highlighted options 1-4)</i></p> <p>1 Daily 2 At least weekly (not daily) 3 Less often than weekly 4 Not at all 5 Don't know 6 Refused to answer</p>	
S2 Single response	<p>Over your lifetime would you have smoked at least 100 cigarettes or a similar amount of tobacco?</p> <p>1 Yes 2 No 3 Don't know 4 Refused to answer</p>	
Alco1 Single response	<p>How often do you USUALLY drink alcohol?</p> <p><i>(INTERVIEWER: Prompt with categories if necessary)</i></p> <p>1 I don't drink 2 Less than once a week 3 Specify number of days / week 4 Every day 5 Don't know 6 Refused to answer</p> <p><i>if (answer = 1 or 6) skip to MH1a</i> <i>if (answer = 3) skip to Alco1a</i> <i>if (answer =2, 4 or 5) skip to Alco2</i></p>	
Alco1a	<p><i>(INTERVIEWER: Type in the number of days per week)</i> <i>(Programming: minimum = 1; maximum = 6)</i></p> <p>_____ DAYS PER WEEK</p>	
Alco2 Single response	<p>A standard drink is equivalent to a 300ml glass, pot, or can of normal strength beer or cooler, a glass of wine, or a nip of spirits. On a day when you drink alcohol how many standard drinks do you usually have?</p> <p>1 Specify number of standard drinks per day 2 Don't know / can't say 3 Refused to answer 4 DO NOT READ – if R unsure or drinks an unusual drink/mix and isn't sure of converting to standard drink measurement code as '4' and record number of drinks per day and specify type of drink and volume consumed</p> <p><i>if (answer > 1) skip to MH1a</i></p>	

Alco2a	<p>(INTERVIEWER: Type in the number of drinks per day)</p> <p>(Programming: minimum = 1; maximum = 30)</p> <p style="text-align: center;">_____ DRINKS PER DAY</p>
Mental Health – K-10 Module All Respondents	
<p>MH1a</p> <p>Single response</p>	<p>The following questions are about how you have been feeling during the past 30 days. About how often during the past 30 days did you feel tired out <u>for no good reason</u>? Would you say it was. . . .</p> <p>(INTERVIEWER: Read out highlighted categories 1-5)</p> <p style="margin-left: 40px;">1 All of the time</p> <p style="margin-left: 40px;">2 Most of the time</p> <p style="margin-left: 40px;">3 Some of the time</p> <p style="margin-left: 40px;">4 A little of the time</p> <p style="margin-left: 40px;">5 None of the time</p> <p style="margin-left: 40px;">6 Don't know</p> <p style="margin-left: 40px;">7 Refused to answer</p>
<p>MH1b</p> <p>Single response</p>	<p>During the past 30 days, about how often did you feel nervous? Would you say . . .</p> <p>(INTERVIEWER: Read out highlighted categories 1-5)</p> <p style="margin-left: 40px;">1 All of the time</p> <p style="margin-left: 40px;">2 Most of the time</p> <p style="margin-left: 40px;">3 Some of the time</p> <p style="margin-left: 40px;">4 A little of the time</p> <p style="margin-left: 40px;">5 None of the time</p> <p style="margin-left: 40px;">6 Don't know</p> <p style="margin-left: 40px;">7 Refused to answer</p> <p><i>if (answer > 4) skip to MH1d</i></p>
<p>MH1c</p> <p>Single response</p>	<p>How often did you feel so nervous that nothing could calm you down?</p> <p>(INTERVIEWER: Read out highlighted categories 1-5 if necessary for respondent)</p> <p style="margin-left: 40px;">1 All of the time</p> <p style="margin-left: 40px;">2 Most of the time</p> <p style="margin-left: 40px;">3 Some of the time</p> <p style="margin-left: 40px;">4 A little of the time</p> <p style="margin-left: 40px;">5 None of the time</p> <p style="margin-left: 40px;">6 Don't know</p> <p style="margin-left: 40px;">7 Refused to answer</p>
<p>MH1d</p> <p>Single response</p>	<p>During the past 30 days, about how often did you feel hopeless?</p> <p>(INTERVIEWER: Read out highlighted categories 1-5 if necessary for respondent)</p> <p style="margin-left: 40px;">1 All of the time</p> <p style="margin-left: 40px;">2 Most of the time</p> <p style="margin-left: 40px;">3 Some of the time</p> <p style="margin-left: 40px;">4 A little of the time</p> <p style="margin-left: 40px;">5 None of the time</p> <p style="margin-left: 40px;">6 Don't know</p> <p style="margin-left: 40px;">7 Refused to answer</p>

<p>MH1e</p> <p>Single response</p>	<p>During the past 30 days, about how often did you feel restless or fidgety?</p> <p><i>(INTERVIEWER: Read out highlighted categories 1-5 if necessary for respondent)</i></p> <p>1 All of the time 2 Most of the time 3 Some of the time 4 A little of the time 5 None of the time 6 Don't know 7 Refused to answer</p> <p><i>if (answer > 4) skip to MH1g</i></p>
<p>MH1f</p> <p>Single response</p>	<p>How often did you feel so restless that you could not sit still?</p> <p><i>(INTERVIEWER: Read out highlighted categories 1-5 if necessary for respondent)</i></p> <p>1 All of the time 2 Most of the time 3 Some of the time 4 A little of the time 5 None of the time 6 Don't know 7 Refused to answer</p>
<p>MH1g</p> <p>Single response</p>	<p>During the past 30 days, about how often did you feel depressed</p> <p><i>(INTERVIEWER: Read out highlighted categories 1-5 if necessary for respondent)</i></p> <p>1 All of the time 2 Most of the time 3 Some of the time 4 A little of the time 5 None of the time 6 Don't know 7 Refused to answer</p> <p><i>if (answer > 4) skip to MH1i</i></p>
<p>MH1h</p> <p>Single response</p>	<p>How often did you feel so depressed that nothing could cheer you up?</p> <p><i>(INTERVIEWER: Read out highlighted categories 1-5 if necessary for respondent)</i></p> <p>1 All of the time 2 Most of the time 3 Some of the time 4 A little of the time 5 None of the time 6 Don't know 7 Refused to answer</p>

<p>MH1i</p> <p>Single response</p>	<p>During the past 30 days, about how often did you feel that everything was an effort?</p> <p><i>(INTERVIEWER: Read out highlighted categories 1-5 if necessary for respondent)</i></p> <p>1 All of the time 2 Most of the time 3 Some of the time 4 A little of the time 5 None of the time 6 Don't know 7 Refused to answer</p>
<p>MH1j</p> <p>Single response</p>	<p>During the past 30 days, about how often did you feel worthless?</p> <p><i>(INTERVIEWER: Read out highlighted categories 1-5 if necessary for respondent)</i></p> <p>1 All of the time 2 Most of the time 3 Some of the time 4 A little of the time 5 None of the time 6 Don't know 7 Refused to answer</p>
<p>Physical Activity Module Respondents aged 18-75 yrs only</p>	
<p>PA1</p> <p>Single response</p>	<p>Well, next I would like to ask you about the physical activity you did IN THE LAST WEEK:</p> <p>IN THE LAST WEEK, how many times have you walked continuously, for at least 10 minutes, for recreation/exercise or to get to or from places?</p> <p><i>(Programming: Number of times minimum = 0; maximum = 50)</i></p> <p>1 Specify number of times 2 Don't know 3 Refused to answer</p> <p><i>If (answer = 1) and (number of times = 0) skip to PA2 If (answer = 1) and (number of times > 0) skip to PA1b If (answer = 2) skip to PA2 If (answer = 3) skip to PA2</i></p>
<p>PA1b</p> <p>Single response</p>	<p>What do you estimate was the total time that you spent walking in this way IN THE LAST WEEK?</p> <p><i>(INTERVIEWER: Half an hour = 30 mins)</i></p> <p><i>(Programming: Hours minimum = 0; maximum = 70 Minutes minimum = 0; maximum = 59 If PA1>0, PA1b must be no less than 10mins * answer given in PA1 (ten minute continuous walks)</i></p> <p>1 Specify time in HOURS & MINUTES 2 Don't know 3 Refused to answer</p>

<p>PAA1</p> <p>Single response</p>	<p>How many of these walks that lasted at least 10 minutes were specifically to get to or from places rather than for recreation or exercise?</p> <p><i>(Programming: Number of times minimum = 0; maximum = 50 PAA1 can not be greater than PA1)</i></p> <p>1 Specify number of times 2 Don't know 3 Refused to answer</p> <p><i>If (answer = 1) and (number of times = 0) skip to PA2 If (answer = 1) and (number of times > 0) skip to PAA1b If (answer = 2) skip to PA2 If (answer = 3) skip to PA2</i></p>
<p>PAA1b</p> <p>Single response</p>	<p>And what do you estimate was the total time you spent walking this way IN THE LAST WEEK?</p> <p><i>(INTERVIEWER: Half an hour = 30 mins)</i></p> <p><i>(Programming: Hours minimum = 0; maximum = 70 Minutes minimum = 0; maximum = 59 PAA1 hours can not be greater than PA1 hours, PAA1 minutes can only be greater than PA1 minutes when PAA1 hours is less than PA1 hours If PAA1>0, PAA1b must be no less than 10mins * answer given in PA1 (ten minute continuous walks)</i></p> <p>1 Specify time in HOURS & MINUTES 2 Don't know 3 Refused to answer</p>
<p>PA2</p> <p>Single response</p>	<p>IN THE LAST WEEK, how many times did you do any vigorous gardening or heavy work around the yard, which made you breathe harder or puff and pant?</p> <p><i>(Programming: Number of times minimum = 0; maximum = 35)</i></p> <p>1 Specify number of times 2 Don't know 3 Refused to answer</p> <p><i>If (answer = 1) and (number of times = 0) skip to PA3 If (answer = 1) and (number of times > 0) skip to PA2b If (answer = 2) skip to PA3 If (answer = 3) skip to PA3</i></p>
<p>PA2b</p> <p>Single response</p>	<p>What do you estimate was the total time that you spent doing vigorous gardening or heavy work around the yard IN THE LAST WEEK?</p> <p><i>(INTERVIEWER: Half an hour = 30 mins)</i></p> <p><i>(Programming: Hours minimum = 0; maximum = 70 Minutes minimum = 0; maximum = 59)</i></p> <p>1 Specify time in HOURS & MINUTES 2 Don't know 3 Refused to answer</p>

<p>PA3</p> <p>Single response</p>	<p>The next question excludes household chores or gardening or yard work: IN THE LAST WEEK, how many times did you do any vigorous physical activity which made you breathe harder or puff and pant? (e.g. jogging, cycling, aerobics, competitive tennis)?</p> <p><i>(Programming: Number of times minimum = 0; maximum = 35)</i></p> <p>1 Specify number of times 2 Don't know 3 Refused to answer</p> <p><i>If (answer = 1) and (number of times = 0) skip to PA4</i> <i>If (answer = 1) and (number of times > 0) skip to PA3b</i> <i>If (answer = 2) skip to PA4</i> <i>If (answer = 3) skip to PA4</i></p>
<p>PA3b</p> <p>Single response</p>	<p>What do you estimate was the total time that you spent doing this vigorous physical activity IN THE LAST WEEK?</p> <p><i>(INTERVIEWER: Half an hour = 30 mins)</i></p> <p><i>(Programming: Hours minimum = 0; maximum = 70</i> <i>Minutes minimum = 0; maximum = 59)</i></p> <p>1 Specify time in HOURS & MINUTES 2 Don't know 3 Refused to answer</p>
<p>PA4</p> <p>Single response</p>	<p>The next question excludes household chores or gardening or yard work. IN THE LAST WEEK, how many times did you do any other more moderate physical activity that you haven't already mentioned? (e.g. gentle swimming, social tennis, golf, lawn bowls)</p> <p><i>(Programming: Number of times minimum = 0; maximum = 35)</i></p> <p>1 Specify number of times 2 Don't know 3 Refused to answer</p> <p><i>If (answer = 1) and (number of times = 0) skip to SS1</i> <i>If (answer = 1) and (number of times > 0) skip to PA4b</i> <i>If (answer = 2 or 3) skip to SS1</i></p>
<p>PA4b</p> <p>Single response</p>	<p>What do you estimate was the total time that you spent doing these activities IN THE LAST WEEK?</p> <p><i>(INTERVIEWER: Half an hour = 30 mins)</i></p> <p><i>(Programming: Hours minimum = 0; maximum = 50</i> <i>Minutes minimum = 0; maximum = 59)</i></p> <p>1 Specify time in HOURS & MINUTES 2 Don't know 3 Refused to answer</p>

	<i>Sun Safety Module 1: Sun Protection Behaviour</i>	<i>All Respondents</i>
SS1 Single response	<p>The next few questions are about sun protection.</p> <p>Firstly, on sunny days when outside for at least 15 minutes, do you usually apply sunscreen on exposed areas of your skin?</p> <p>1 Yes 2 No 3 Don't know / Can't remember 4 Refused to answer</p>	
SS2 Single response	<p>On sunny days when outside for at least 15 minutes, do you usually wear sunglasses?</p> <p>1 Yes 2 No 3 Don't know / Can't remember 4 Refused to answer</p>	
SS3 Single response	<p>On sunny days when outside for at least 15 minutes, do you usually wear a hat, cap, visor or helmet?</p> <p>1 Yes 2 No 3 Don't know / Can't remember 4 Refused to answer</p> <p><i>If (answer = 1) skip to SS4</i> <i>If (answer > 1) skip to SB1</i></p>	
SS4 Single response	<p>Which do you usually wear, a hat, cap, visor or helmet?</p> <p>1 Hat 2 Cap 3 Visor 4 Helmet 5 Don't know / Can't remember 6 Refused to answer</p> <p><i>If (answer = 1) skip to SS5</i> <i>If (answer = 2,3 or 4) skip to SS6</i> <i>If (answer > 4) skip to SB1</i></p>	
SS5 Single response	<p>Does it have a wide brim or a narrow brim?</p> <p><i>(INTERVIEWER: Wide Brim – 4 cm / 1.5 inches or more</i> <i>Narrow Brim – Less than 4 cm / 1.5 inches)</i></p> <p>1 Narrow brim 2 Wide brim 3 Other (specify) 4 Don't know / Can't remember 5 Refused to answer</p> <p><i>Skip to SB1</i></p>	

SS6 Single response	And does it have a flap that covers your neck? 1 Yes 2 No 3 Other (specify) 4 Don't know / Can't remember 5 Refused to answer
Sun Safety Module 2: Sunburn All Respondents	
SB1 Single response	The next questions are about sunburn. By sunburn I mean any amount of reddening of the skin after being in the sun Did you get at all sunburnt last Saturday? <i>(INTERVIEWER: If interviewing on Saturday, this question refers to <u>previous</u> Saturday If interviewing on Sunday, this question refers to <u>last</u> Saturday i.e. yesterday)</i> 1 Yes 2 No 3 Don't know / can't remember 4 Refused to answer
SB2 Single response	What about last Sunday? (Did you get at all sunburnt?) <i>(INTERVIEWER: If interviewing on Sunday, this question refers to <u>previous</u> Sunday If interviewing on Monday, this question refers to <u>last</u> Sunday i.e. yesterday)</i> 1 Yes 2 No 3 Don't know / can't remember 4 Refused to answer <i>If (SB1 and SB2 > 1) and (age > 65) skip to BPC1 If (SB1 and SB2 > 1) and (age < 66) skip to SED1 If (SB1 or SB2 = 1) skip to SB3</i>

<p>SB3</p> <p>Multiple response</p>	<p>Which part or parts of you got sunburnt last weekend?</p> <p><i>(INTERVIEWER: Multiple responses possible. Probe with "Anywhere else")</i></p> <ol style="list-style-type: none"> 1 Face 2 Nose 3 Head 4 Ears 5 Chest 6 Stomach 7 Back 8 Neck 9 Shoulders 10 Arms 11 Hands 12 Legs 13 Back of knees 14 Feet 15 Somewhere else (specify) 16 Don't know / can't remember 17 Refused to answer <p><i>If (SB3 = 16 or 17) skip to SB8</i> <i>If one response given skip to SB5</i> <i>If more than one response given skip to SB4</i></p>
<p>SB4</p> <p>Single response</p>	<p>Which part was burnt WORST?</p> <ol style="list-style-type: none"> 1 Face 2 Nose 3 Head 4 Ears 5 Chest 6 Stomach 7 Back 8 Neck 9 Shoulders 10 Arms 11 Hands 12 Legs 13 Back of knees 14 Feet 15 Somewhere else (specify) 16 Don't know / can't remember 17 Refused to answer
<p>SB5</p> <p>Single response</p>	<p>Which of the following statements BEST describes the burn on your .. <i>(insert answer from SB3/4)...</i>? Would it be</p> <ol style="list-style-type: none"> 1 Red without being tender 2 Red and tender 3 Red, tender and blistered 4 Don't know / can't remember 5 Refused to answer

<p>SB6</p> <p>Single response</p>	<p>Was the redness present the next morning?</p> <p>1 Yes 2 No 3 Couldn't decide 4 Don't know / didn't look 5 Refused to answer</p> <p><i>If (SB5 = 3) skip to SB7</i> <i>If (SB5 ne 3) skip to SB8</i></p>
<p>SB7</p> <p>Single response</p>	<p>Were the blisters weeping?</p> <p>1 Yes 2 No 3 Don't know / can't remember 4 Refused to answer</p>
<p>SB8</p> <p>Multiple response</p>	<p>I want to find out a little bit more about how your body got sunburnt on the weekend. You said you got sunburnt on ...(Saturday and/or Sunday) ... How do you think you got sunburnt? <i>(INTERVIEWER: If clarification required say: "What do you think might have contributed to you getting sunburnt?"</i> <i>Multiple responses possible. Probe fully and with "Anything else?".</i> Do not prompt with answers)</p> <p>1 Trying to get a sun tan 2 Forgot to protect 3 Didn't think needed to protect 4 Could not be bothered protecting 5 Missed area when applying sunscreen 6 Sunscreen wore off 7 Burnt through sunscreen 8 Burnt through clothing 9 Stayed in sun too long 10 Didn't wear clothing / didn't used sunscreen or other sun protection 11 Sunny day / hot temperature 12 Other (specify) 13 Don't know / can't remember 14 Refused to answer</p> <p><i>If (age > 65) skip to BPC1</i> <i>If (age < 66) skip to SED1</i></p>

	Sedentary Behaviour	Respondents aged 18 – 65 yrs only
SED1 Single response	<p>The next question is about the time that you spent <i>sitting</i> during the last 7 days. Include time at work and at home. This may include time spent sitting at a computer, desk, reading, driving, eating, drinking, socialising and sitting or lying down to watch television.</p> <p>During the last 7 days, how much time did you usually spend sitting on a weekday?</p> <p><i>(INTERVIEWER: Include time spent lying down (awake) as well as sitting. Note: An average time per day is being sought. If R can't answer because the pattern of time spent sitting varies widely from day to day, go to SED2</i></p> <p>Note: This is NOT sitting continuously – it is adding up the total of all periods spent sitting)</p> <p>1 Ans in hours 2 Ans in minutes 3 Don't know / not sure 4 Varies too much to say 5 Refused to answer</p> <p><i>If (answer = 3,4) skip to SED2 If (answer = 1,2 or 5) skip to SED4</i></p>	
SED2 Single response	<p>How much time in total did you spend sitting on Wednesday?</p> <p><i>(INTERVIEWER: Include time spent lying down (awake) as well as sitting.</i></p> <p>1 Ans in hours 2 Ans in minutes 3 Don't know / not sure 4 Refused to answer</p>	
SED4 Single response	<p>How much time did you spend sitting last Saturday?</p> <p><i>(INTERVIEWER: Include time spent lying down (awake) as well as sitting. Clarify response if less than 5 or greater than 12 hours)</i></p> <p>1 Ans in hours 2 Ans in minutes 3 Don't know / not sure 4 Refused to answer</p>	
SED5 Single response	<p>How much time did you spend sitting last Sunday?</p> <p><i>(INTERVIEWER: Include time spent lying down (awake) as well as sitting. Clarify response if less than 5 or greater than 12 hours)</i></p> <p>1 Ans in hours 2 Ans in minutes 3 Don't know / not sure 4 Refused to answer</p>	

	<i>Blood Pressure & Cholesterol Module</i>	<i>All Respondents</i>
BPC1 Single response	<p>Now I would like to ask you about blood pressure and cholesterol.</p> <p>How long is it since you last had your blood pressure measured?</p> <p><i>(INTERVIEWER: Prompt with categories 1 – 5 if necessary)</i></p> <p>1 0 – less than 3 months 2 3 – less than 6 months 3 6 – less than 12 months 4 12 months to less than 2 years 5 2 or more years ago 6 Never measured 7 Don't know 8 Refused to answer</p> <p><i>If (answer = 6) skip to BPC4 All others skip to BPC2</i></p>	
BPC2 Single response	<p>Have you ever been told by a doctor or a nurse that you have high blood pressure?</p> <p><i>(INTERVIEWER: Record high blood pressure noted during pregnancy only as 'yes')</i></p> <p>1 Yes 2 No 3 Don't know 4 Refused to answer</p> <p><i>If (answer > 1) skip to BPC4</i></p>	
BPC3 Single response	<p>Are you taking medication to help manage your blood pressure?</p> <p>1 Yes 2 No 3 Don't have high blood pressure 4 Don't know 5 Refused to answer</p>	
BPC4 Single response	<p>How long is it since you last had your cholesterol measured?</p> <p><i>(INTERVIEWER: Prompt with categories if necessary)</i></p> <p>1 0 – less than 3 months 2 3 – less than 6 months 3 6 – less than 12 months 4 12 months to less than 2 years 5 2 or more years ago 6 Never measured 7 Don't know 8 Refused to answer</p> <p><i>If (answer = 6) skip to D1 All others skip to BPC5</i></p>	

<p>BPC5</p> <p>Single response</p>	<p>Have you ever been told by a doctor or a nurse that you have high cholesterol?</p> <p><i>(INTERVIEWER: Do not record any other health professionals)</i></p> <p>1 Yes 2 No 3 Don't know 4 Refused to answer</p> <p><i>If (answer > 1) skip to D1</i></p>
<p>BPC6</p> <p>Single response</p>	<p>Are you taking medication to help manage your cholesterol?</p> <p>1 Yes 2 No 3 Don't have high cholesterol 4 Don't know 5 Refused to answer</p>
<p>Diabetes Prevalence Module All Respondents</p>	
<p>D1</p> <p>Single response</p>	<p>Have you EVER been told by a doctor, nurse or at a hospital that you have diabetes?</p> <p>1 Yes 2 No 3 Don't know 4 Refused to answer</p> <p><i>If (answer = 1) skip to D3</i></p>
<p>D2</p> <p>Single response</p>	<p>Have you EVER been told by a doctor, nurse or at a hospital that you have high blood sugar or a touch of sugar?</p> <p>1 Yes 2 No 3 Don't know 4 Refused to answer</p>
<p>D3</p> <p>Single response</p>	<p>Have you EVER had a blood test for diabetes or for high blood sugar? This is a full blood test not just a finger prick test.</p> <p><i>(INTERVIEWER: Taken with a syringe not finger prick)</i></p> <p>1 Yes 2 No 3 Don't know 4 Refused to answer</p> <p><i>If (D1 = 1 or D2 = 1 & Rsex = 1) skip to D6</i> <i>If (D1 = 1 or D2 = 1 & Rsex = 2) skip to D4</i> <i>If (D1 > 1 and D2 > 1) skip to Dem2a</i></p>

<p>D4</p> <p>Single response</p>	<p>Were you pregnant when you were first told you had diabetes/high blood sugar?</p> <p>1 Yes 2 No 3 Don't know 4 Refused to answer</p> <p><i>If (D4 = 1) skip to D5 If (D4 > 1 & D1 = 1) skip to D6 If (D4 > 1 & D1 > 1) skip to Dem2a</i></p>
<p>D5</p> <p>Single response</p>	<p>Other than when you were pregnant, have you ever been told that you have diabetes/high blood sugar?</p> <p>1 Yes 2 No 3 Don't know 4 Refused to answer</p> <p><i>If (D5 = 1 & D1 = 1) skip to D6 If (D5 = 1 & D1 > 1) skip to Dem2a If (D5 > 1) skip to Dem2a</i></p>
<p>D6</p> <p>Single response</p>	<p>What type of diabetes were you told you had?</p> <p>(INTERVIEWER: Type 1 = Insulin dependent or juvenile onset diabetes Type 2 = Non-insulin dependent or mature onset diabetes) Read out options 1 and 2)</p> <p>1 Type 1 (Insulin dependent or juvenile onset diabetes) [read out] 2 Type 2 (Non-insulin dependent or mature onset diabetes) [read out] 3 None – high blood sugar only 4 Other (specify) 5 Don't know 6 Refused to answer</p>
<p>Demographic Module All Respondents</p>	
<p>Dem2a</p> <p>Single response</p>	<p>Finally I would like to ask you some background questions about yourself for statistical purposes. Which one of the following best describes your current employment status?</p> <p>(INTERVIEWER: Read out highlighted categories 1-8. If R says "self employed" ask whether full or part-time and code to that category. This is whatever they spend most hrs/week doing. If R says they are a station or property owner please type this in other. Try to get them to determine whether the hrs they spend 'working' as a station/property owner would be the equivalent of FT or PT work and type in this info as well.)</p> <p>1 Employed full time 2 Employed part-time or casual 3 Home duties or carer 4 Unemployed 5 Full-time student 6 Part-time student 7 Retired 8 Permanently ill / unable to work 9 Other (specify) 10 Refused to answer</p>

<p>Dem3b</p> <p>Single response</p>	<p>Have you <u>completed</u> any further qualifications since leaving school?</p> <p><i>(INTERVIEWER: If currently undertaking study but not completed, it does not count)</i></p> <p>1 Yes 2 No 3 Refused to answer</p> <p><i>If (answer > 1) skip to Dem4a</i></p>
<p>Dem3c</p> <p>Single response</p>	<p>What is the highest qualification you have completed?</p> <p><i>(INTERVIEWER: Read out highlighted categories 1-4)</i></p> <p>1 Bachelor degree or higher 2 Trade certificate (4 years duration) 3 Diploma or certificate taking 12 months or more full time 4 Diploma or certificate taking less than 12 months full time 5 Enrolled nurse 6 Registered nurse 7 Other (specify) 8 Don't know 9 Refused to answer</p>
<p>Dem4a</p> <p>Single response</p>	<p>What is your current marital status? Are you ...</p> <p><i>(INTERVIEWER: Read out highlighted categories 1-6)</i></p> <p>1 Married 2 De facto 3 Separated 4 Divorced 5 Widowed, or 6 Never married 7 Don't know 8 Refused to answer</p>
<p>Dem5a</p> <p>Single response</p>	<p>Are you of Aboriginal or Torres Strait Islander origin?</p> <p>1 Yes 2 No 3 Don't know 4 Refused to answer</p> <p><i>If (answer > 1) skip to Dem6</i></p>
<p>Dem5b</p> <p>Single response</p>	<p>Would you be of Aboriginal origin, Torres Strait Islander origin, or both?</p> <p><i>(INTERVIEWER: Prompt if necessary)</i></p> <p>1 Aboriginal 2 Torres Strait Islander 3 Both 4 Don't know 5 Refused to answer</p>

<p>Dem6</p> <p>Single response</p>	<p>I would now like to ask you about your household's income.</p> <p>We are interested in how income relates to health, lifestyle, and access to health services. Before tax is taken out, which of the following ranges best describes your household's income, from all sources, over the last 12 months?</p> <p><i>(INTERVIEWER: Read out highlighted categories 1-6)</i></p> <p>1 Less than \$20,000 2 \$20,000 - \$30,000 3 \$30,001 - \$50,000 4 \$50,001 - \$100,000 5 \$100,000 - \$150,000 6 More than \$150,000 7 Don't know 8 Refused to answer</p>
<p>Dem7</p>	<p>What is the total number of land telephone lines in your household (not faxes/mobiles or internet phones which don't have a land line number)? _____</p> <p><i>(Programming: Minimum = 1; No maximum but interviewer instructed to ask for clarification on responses greater than 2</i> <i>'Don't know' coded as 98; 'Refused' coded as 99)</i></p>
<p>Dem8</p>	<p>How many people aged 18yrs or over usually live in this household? _____</p> <p><i>(Programming: Minimum = 1; No maximum but interviewer instructed to ask for clarification on responses greater than 5</i> <i>'Don't know' coded as 98; 'Refused' coded as 99)</i></p> <p><i>If SLA / HSD not assigned at L2 skip to L3</i> <i>If SLA / HSD assigned at L2 and If (HSD = Central West) skip to CWRecruit1</i> <i>If SLA / HSD assigned at L2 and If (HSD = Metro North or Metro South) skip to DPIRecruit1</i> <i>If SLA / HSD assigned at L2 and If (HSD = Torres Strait or Cape York) skip to Torres & Cape HH Referral</i> <i>If SLA / HSD assigned at L2 and (HSD = All others) skip to QAName</i></p>

	Location Module – part 2	All Respondents
L3	<p>The information you gave us earlier on about postcode and suburb indicate that you're right on a boundary between statistical divisions; so I just need to ask you: What street do you live on? _____</p> <p><i>(INTERVIEWER: If necessary say: "This is so that we may establish the region you live in for statistical purposes.")</i></p>	
L4	<p>And what is the closest cross street to the street you live on? _____</p> <p><i>If (HSD = Central West) skip to CWRecruit1</i> <i>If (HSD = Metro North or Metro South) skip to DPIRecruit1</i> <i>If (HSD = Torres Strait or Cape York) skip to Torres & Cape HH Referral</i> <i>All others skip to QAName</i></p>	
	Focus Group Recruitment Module	Respondents from Central West HSD Only
CW Recruit1	<p>Later in the year the Central West Population Health Unit of Queensland Health will be running focus groups to find out about the things that help people have good health and the things that prevent good health.</p> <p>Would you be happy for your phone number to be passed onto the Central West Population Health Unit so they could call you in March or April to invite you to participate in that study?</p> <p>1 Yes 2 No 3 Refused to answer</p> <p><i>If (answer = 1) skip to CWRecruit2</i> <i>If (answer > 1) skip to QAName</i></p>	
CW Recruit2	<p>Could you please tell me your first name?</p> <p><i>(INTERVIEWER: If R is wary of this say: "This is simply so that we can ask for someone by name when we call you later. We need your first name only.")</i></p> <p>1 Yes – record name 2 No 3 Refused to answer</p> <p><i>If (answer = 1) skip to CWRecruit3</i> <i>If (answer > 1) skip to QAName</i></p>	
CW Recruit3	<p>And could you please tell me the best phone number to contact you on in March/April?</p> <p><i>(INTERVIEWER: This could be the same number you called them on, could be a mobile , a work number or any other number they choose to nominate)</i></p> <p>RECORD NUMBER: _____</p> <p><i>All skip to QAName</i></p>	

	<p>QDPI Focus Group Recruitment Module</p> <p>Respondents from Metro North & Metro South HSDs Only</p>
<p>DPI Recruit 1</p>	<p>Over the coming weeks the Queensland Department of Primary Industries will be running focus groups to find out about things that promote and hinder vegetable intake among Queenslanders.</p> <p>Would you be happy for your first name, phone number and reported vegetable intake to be passed onto the Department of Primary Industries so they could call you to invite you to participate in that study?</p> <p>1 Yes 2 No 3 Refused to answer</p> <p><i>If (answer = 1) skip to DPI Recruit2</i> <i>If (answer > 1) skip to QAName</i></p>
<p>DPI Recruit 2</p>	<p>Could you please tell me your first name?</p> <p><i>(INTERVIEWER: If person is wary say: "This is simply so that the DPI staff can ask for someone by name if they call you. We need your first name only.)</i></p> <p>1 Yes – record name 2 No 3 Refused to answer</p> <p><i>If (answer = 1) skip to DPI Recruit3</i> <i>If (answer > 1) skip to QAName</i></p>
<p>DPI Recruit 3</p>	<p>And could you please tell me the best phone number to contact you on in the next couple of weeks?</p> <p><i>(INTERVIEWER: This could be the same number you called them on, could be a mobile , a work number or any other number they choose to nominate)</i></p> <p>RECORD NUMBER: _____</p> <p><i>All skip to QAName</i></p>
<p>Torres & Cape HH Referral</p>	<p>We would like to speak with as many people as possible from your area. Is there anyone else in your household aged over 18 who would be willing to take part; we may or may not call them over the next couple of weeks.</p> <p>1 Yes – Record name of second contact and phone number 2 No</p>

	<i>Questionnaire Close</i>	<i>All Respondents</i>
QAName	Well that's the end of the questionnaire. I just have one last thing to ask. Occasionally my supervisor will call some people back to check I have conducted the interview properly. Would you be willing to give me your <u>first name only</u> in case she wishes to call you?	<p>1 Yes – Record first name</p> <p>2 No</p>
END	Thanks, That's the end of the interview.	<p>THANK-YOU VERY MUCH FOR ALL YOUR HELP.</p> <p>Once again, my name is _____ calling from(Name of CATI provider)..... on behalf of the Queensland Health Department.</p> <p>Have a good day / evening.</p>
Xtra1	<i>INTERVIEWER: Was R contacted via mobile phone?</i>	<p><i>NB Interview may have been conducted via land-line but contact made by mobile.</i></p> <p>1 Yes – contact by mobile</p> <p>2 No – land-line only</p>

APPENDIX B Variable derivations and recodes

New variables

To facilitate data analysis and reporting additional variables were derived as follows:

good_QoL

The variable **good_QoL** is derived from question **QOL1a**

Categories:

- 1 – Very good - good
- 2 – Neither good nor poor
- 3 – Poor - very poor

Where the response to **QOL1a** is 'don't know', **good_QoL** is coded to missing.

good_SRH

The variable **good_SRH** is derived from question **QOL2a**

Categories:

- 1 – Excellent, very good, good
- 2 – Fair or poor

Where the response to **QOL2a** is 'don't know' or 'refused to answer', **good_SRH** is coded to missing.

satisfied_hlth

The variable **satisfied_hlth** is derived from question **QOL3a**

Categories:

- 1 – Satisfied
- 2 – Neither satisfied nor dissatisfied
- 3 – Dissatisfied

Where the response to **QOL3a** is 'don't know' or 'refused to answer', **satisfied_hlth** is coded to missing.

fruit2plus

The variable **fruit2plus** is derived from question **N1a**.

Categories:

- 1 – Less than 2 serves of fruit per day
- 2 – 2 or more serves of fruit per day

Where the response to **N1a** is 'don't know' or 'refused to answer', **fruit2plus** is coded to missing.

vege4plus

The variable **vege4plus** is derived from question **N2a**.

Categories:

- 1 – Less than 4 serves of veges per day
- 2 – 4 or more serves of veges per day

Where the response to **N2a** is 'don't know' or 'refused to answer', **vege4plus** is coded to missing.

vege5plus

The variable **vege5plus** is derived from question **N2a**.

Categories:

- 1 – Less than 5 serves of veges per day
- 2 – 5 or more serves of veges per day

Where the response to **N2a** is 'don't know' or 'refused to answer', **vege5plus** is coded to missing.

fruit2_and_vege5

The variable **fruit2_and_vege5** is derived from variables **fruit2plus** and **vege5plus**.

Categories:

- 1 – Yes – consumes recommended serves of both fruit and veges per day
- 2 – No – does not consume recommended serves of both fruit and veges per day

Where the response to **fruit2plus** or **vege5plus** is 'don't know' or 'refused to answer', **fruit2_and_vege5** is coded to missing.

rM1

The variable **rM1** is derived from question **M1** and the open text responses generated by it.

Categories:

- 1 – Whole or full cream milk
- 2 – Low or reduced fat milk
- 3 – Skim or no fat milk
- 4 – Soy milk – full fat
- 5 – Soy milk – reduced fat
- 6 – Soy milk – no fat
- 7 – Soy milk - unspecified fat content
- 8 – Evaporated or sweetened condensed milk – full fat
- 9 – Evaporated or sweetened condensed milk – reduced fat
- 10 – Evaporated or sweetened condensed milk – unspecified fat content
- 11 – Rice milk
- 12 – Other milk – full fat
- 13 – Other milk – reduced fat
- 14 – Other milk – no fat
- 15 – Other milk – unspecified fat content OR type of milk varies
- 16 – Don't have milk
- 17 – Don't know
- 18 – Refused to answer

*NB **rM1** is not tabulated in the results section of this report.*

milknew

The variable **milknew** is derived from question **rM1**.

Categories:

- 1 – Whole or full cream
- 2 – Low or reduced fat
- 3 – Skim or no fat
- 4 – Unspecified fat content or other milk type or type varies
- 5 – Don't have milk

Where the response to **M1** is 'don't know' or 'refused to answer', **milknew** is coded to missing.

N4_grp

The variable **N4_grp** is derived from questions **N4**, **N4w**, **N4m** and **N4y**.

Categories:

- 1 – More than once per week
- 2 – Once a week
- 3 – Less than once a week
- 4 – Rarely or never

Where the response to **N4** is 'don't know' or 'refused to answer' **N4_grp** is coded to missing.

BMI_Score

The variable **BMI_Score** is derived from questions **BMI1**, **BMI_preg1**, **BMI_preg2** and **BMI2**.

All weights and heights are converted to metric measures.

The body mass index score (**BMI_SCORE**) is calculated by dividing weight in kilograms by height in metres squared.

Where a female respondent identifies as being currently pregnant, her reported pre-pregnancy weight is used to calculate the score.

No categories – continuous variable

Where the response to **BMI1** and/or **BMI2** is 'don't know' or 'refused to answer', **BMI_SCORE** is coded to missing.

*NB **BMI_SCORE** is not tabulated in the results section of this report.*

BMI_CATS

The variable **BMI_CATS** is derived from the variable **BMI_Score**.

Categories:

- 1 – Less than 18.5: Underweight
- 2 – 18.5 to less than 25: Healthy weight
- 3 – 25 to less than 30: Overweight
- 4 – 30 to less than 40: Obese
- 5 – 40 and over: Severely obese

BMI_CATS2

The variable **BMI_CATS2** is derived from the variable **BMI_Score**.

Categories:

- 1 – Less than 18.5: Underweight
- 2 – 18.5 to less than 25: Healthy weight
- 3 – 25 and over: Overweight and obese

AL_PERWK

The variable **AL_PERWK** is derived from questions **Alco1** (how often alcohol was usually consumed), **Alco1a** (number of days a week alcohol was usually consumed), and **Alco2a** (number of drinks usually consumed).

If the response at **Alco1** was '1- I don't drink', **AL_PERWK** was coded as 0.

If the response at **Alco1** was '2 - Less than once a week', **AL_PERWK** was calculated by multiplying the response (number of standard drinks per day) at **Alco2a** by 0.5

If the response at **Alco1** was '3 - Specify days/week' **AL_PERWK** was calculated by multiplying the response (number of standard drinks per day) at **Alco2a** by the response (number of days per week R drinks) at **Alco1a**

If the response at **Alco1** was '4 - Every day', **AL_PERWK** was calculated by multiplying the response (number of standard drinks per day) at **Alco2a** by 7 (days per week).

No categories – continuous variable

Where the responses to **Alco1** and/or **Alco2** are 'don't know' and/or 'refused to answer' **AL_PERWK** is coded to missing.

NB AL_PERWK is not tabulated in the results section of this report.

SDs_CATS

The variable **SDs_CATS** is derived using responses to questions **Alco1**, **Alco2** and **Alco2a1** as follows:

If the response at **Alco2a1** was '1' **SDs_CATS** was coded as '1 - 1 Standard drink'

If the response at **Alco2a1** was '2' **SDs_CATS** was coded as '2 - 2 sds'

If the response at **Alco2a1** was '3' **SDs_CATS** was coded as '3 - 3 sds'

If the response at **Alco2a1** was '4' **SDs_CATS** was coded as '4 - 4 sds'

If the response at **Alco2a1** was '5' **SDs_CATS** was coded as '5 - 5 sds'

If the response at **Alco2a1** was '6' **SDs_CATS** was coded as '6 - 6 sds'

If the response at **Alco2a1** was in the range 7 - 10 **SDs_CATS** was coded as '7 - 7-10 sds'

If the response at **Alco2a1** was in the range 11-15 **SDs_CATS** was coded as '8 - 11-15 sds'

If the response at **Alco2a1** was in the range 16-20 **SDs_CATS** was coded as '9 - 16-20 sds'

If the response at **Alco2a1** was 21 or greater **SDs_CATS** was coded as '10 - 21+ sds'

If the response at **Alco2** was 'Don't know / can't say', **SDs_CATS** was coded as '11 - Don't know'

If the response at **Alco2** was 'Refused to answer', **SDs_CATS** was coded as '12 - Refused to answer'

If the response at **Alco1** was '1- I don't drink', **SDs_CATS** was coded as missing.

Categories:

- 1 – 1 standard drink
- 2 – 2 sds
- 3 – 3 sds
- 4 – 4 sds
- 5 – 5 sds
- 6 – 6 sds

- 7 – 7-10 sds
- 8 – 11-15 sds
- 9 – 16-20 sds
- 10 – 21+ sds
- 11 – Don't know / can't say
- 12 – Refused to answer

K10_SCORE

The variable **K10_SCORE** was derived using responses to questions **MH1a** to **MH1j** as follows:

- The values of the response categories were reversed: 5=all of the time - 1=none of the time. The values from the 10 items MH1a to MH1j were then summed to give a score ranging from 10 to 50, where 50 indicates a high risk of anxiety or depressive disorder.
- Where a respondent answered 'none of the time' at questions MH1b, MH1e or MH1g, they were automatically skipped over the question MH1c, MH1f or MH1h respectively. However, for K10 scoring purposes in such cases the questions MH1c, MH1f and MH1h were set to 'none of the time' with a value of '1'.
- In cases where a respondent answered 'don't know' or 'refused to answer' to no more than ONE of the questions MH1a to MH1j, that question was given a score equal to the mean of the other nine questions.
- In cases where a respondent answered 'don't know' or 'refused to answer' to MORE THAN ONE of the questions MH1a to MH1j, the K10 score for that respondent was set to missing.

No categories – continuous variable

*NB **K10_SCORE** is not tabulated in the results section of this report.*

K10_CATS1

The variable **K10_CATS1** (K10 – Level of anxiety or depressive disorder) was derived from the variable **K10_SCORE**.

Categories:

- 1 – Low or no risk – score in range 10-<16
- 2 – Moderate risk – score in range 16-<22
- 3 – High risk – score in the range 22-<30
- 4 – Very high risk - score in range 30-50

K10_CATS2

The variable **K10_CATS2** (K10 – Level of anxiety or depressive disorder) was derived from the variable **K10_SCORE**.

Categories:

- 1 – No, low or moderate risk – score in range 10-<22
- 2 – High or very high risk – score in the range 22-50

walk_sess_CATS

The variable **walk_sess** (sessions of walking in the previous week) is derived from the physical activity variable **PA1a** (Number of times walked continuously for 10 mins or more in last week)

Categories:

- 1 – Nil
- 2 – 1-2 sessions
- 3 – 3-4 sessions
- 4 – 5-6 sessions
- 5 – 7-10 sessions
- 6 – 11 or more sessions

Where the responses to **PA1** and/or **PA1a** are 'don't know' and/or 'refused to answer' **walk_sess_CATS** is coded to missing.

walk_time

The variable **walk_time** (total time walking in the previous week in minutes) is derived from the physical activity variables **PA1bh** and **PA1bm**. Total time in minutes is calculated by multiplying the hours (**PA1bh**) by 60 and adding the minutes (**PA1bm**). To avoid errors due to over-reporting, any times greater than 840 minutes are recoded to 840 minutes.

No categories – continuous variable

Where the responses to **PA1bh** and/or **PA1bm** are 'don't know' and/or 'refused to answer' **walk_time** is coded to missing.

NB walk_time is not tabulated in the results section of this report.

walk_time_CATS

The variable **walk_time_CATS** (total time walking in the previous week in categories) is derived from the physical activity variable **walk_time**.

Categories:

- 0 – Nil
- 1 – 1-30 mins
- 2 – 31-60 mins
- 3 – 61-120 mins
- 4 – 121-180 mins
- 5 – 181-240 mins
- 6 – 241-300 mins
- 7 – 301-360 mins
- 8 – 361-420 mins
- 9 – 421-480 mins
- 10 – 481-839 mins
- 11 – 840+ mins

Where the responses to **PA1bh** and/or **PA1bm** are 'don't know' and/or 'refused to answer' **walk_time_CATS** is coded to missing.

transwalk_sess_CATS

The variable **transwalk_sess_CATS** (sessions of active transport walking in the previous week) is derived from the physical activity variable **PAA1a** (Number of times walked continuously for 10 mins or more in last week to get to or from places)

Categories:

- 1 – Nil
- 2 – 1-2 sessions
- 3 – 3-4 sessions
- 4 – 5-6 sessions
- 5 – 7-10 sessions
- 6 – 11 or more sessions

Where the responses to **PAA1** and/or **PAA1a** are 'don't know' and/or 'refused to answer' **transwalk_sess_CATS** is coded to missing.

transwalk_time

The variable **transwalk_time** (total time active transport walking in the previous week in minutes) is derived from the physical activity variables **PAA1bh** and **PAA1bm**. Total time in minutes is calculated by multiplying the hours (**PAA1bh**) by 60 and adding the minutes (**PAA1bm**). To avoid errors due to over-reporting, any times greater than 840 minutes are recoded to 840 minutes.

No categories – continuous variable

Where the responses to **PAA1bh** and/or **PAA1bm** are 'don't know' and/or 'refused to answer' **transwalk_time** is coded to missing.

NB transwalk_time is not tabulated in the results section of this report.

transwalk_time_CATS

The variable **transwalk_time_CATS** (total time walking in the previous week in categories) is derived from the physical activity variable **transwalk_time**.

Categories:

- 0 – Nil
- 1 – 1-30 mins
- 2 – 31-60 mins
- 3 – 61-120 mins
- 4 – 121-180 mins
- 5 – 181-240 mins
- 6 – 241-300 mins
- 7 – 301-360 mins
- 8 – 361-420 mins
- 9 – 421-480 mins
- 10 – 481-839 mins
- 11 – 840+ mins

Where the responses to **PAA1bh** and/or **PAA1bm** are 'don't know' and/or 'refused to answer' **transwalk_time_CATS** is coded to missing.

gard_sess_CATS

The variable **gard_sess_CATS** (sessions of vigorous gardening in the previous week) is derived from the physical activity variable **PA2a** (Number of times did vigorous gardening in last week)

Categories:

- 1 – Nil
- 2 – 1-2 sessions
- 3 – 3-4 sessions
- 4 – 5-6 sessions
- 5 – 7-10 sessions
- 6 – 11 or more sessions

Where the responses to **PA2** and/or **PA2a** are 'don't know' and/or 'refused to answer' **gard_sess_CATS** is coded to missing.

gard_time

The variable **gard_time** (total time doing vigorous gardening in the previous week in minutes) is derived from the physical activity variables **PA2bh** and **PA2bm**. Total time in minutes is calculated by multiplying the hours (**PA2bh**) by 60 and adding the minutes (**PA2bm**). To avoid errors due to over-reporting, any times greater than 840 minutes are recoded to 840 minutes.

No categories – continuous variable

Where the responses to **PA2bh** and/or **PA2bm** are 'don't know' and/or 'refused to answer' **gard_time** is coded to missing.

*NB **gard_time** is not tabulated in the results section of this report.*

gard_time_CATS

The variable **gard_time_CATS** (total time doing vigorous gardening in the previous week in categories) is derived from the physical activity variable **gard_time**.

Categories:

- 0 – Nil
- 1 – 1-30 mins
- 2 – 31-60 mins
- 3 – 61-120 mins
- 4 – 121-180 mins
- 5 – 181-240 mins
- 6 – 241-300 mins
- 7 – 301-360 mins
- 8 – 361-420 mins
- 9 – 421-480 mins
- 10 – 481-839 mins
- 11 – 840+ mins

Where the responses to **PA2bh** and/or **PA2bm** are 'don't know' and/or 'refused to answer' **gard_time_CATS** is coded to missing.

vigPA_sess_CATS

The variable **vigPA_sess_CATS** (sessions of vigorous physical activity in the previous week) is derived from the physical activity variable **PA3a** (Number of times did vigorous physical activity in last week)

Categories:

- 1 – Nil
- 2 – 1-2 sessions
- 3 – 3-4 sessions
- 4 – 5-6 sessions
- 5 – 7-10 sessions
- 6 – 11 or more sessions

Where the responses to **PA3** and/or **PA3a** are 'don't know' and/or 'refused to answer' **vigPA_sess_CATS** is coded to missing.

vigPA_time

The variable **vigPA_time** (total time doing vigorous physical activity in the previous week in minutes) is derived from the physical activity variables **PA3bh** and **PA3bm**. Total time in minutes is calculated by multiplying the hours (**PA3bh**) by 60 and adding the minutes (**PA3bm**). To avoid errors due to over-reporting, any times greater than 840 minutes are recoded to 840 minutes.

No categories – continuous variable

Where the responses to **PA3bh** and/or **PA3bm** are 'don't know' and/or 'refused to answer' **vigPA_time** is coded to missing.

NB vigPA_time is not tabulated in the results section of this report.

vigPA_time_CATS

The variable **vigPA_time_CATS** (total time doing vigorous physical activity in the previous week in categories) is derived from the physical activity variable **vigPA_time**.

Categories:

- 0 – Nil
- 1 – 1-30 mins
- 2 – 31-60 mins
- 3 – 61-120 mins
- 4 – 121-180 mins
- 5 – 181-240 mins
- 6 – 241-300 mins
- 7 – 301-360 mins
- 8 – 361-420 mins
- 9 – 421-480 mins
- 10 – 481-839 mins
- 11 – 840+ mins

Where the responses to **PA3bh** and/or **PA3bm** are 'don't know' and/or 'refused to answer' **vigPA_time_CATS** is coded to missing.

modPA_sess_CATS

The variable **modPA_sess_CATS** (sessions of moderate physical activity in the previous week) is derived from the physical activity variable **PA4a** (Number of times did moderate physical activity in last week)

Categories:

- 1 – Nil
- 2 – 1-2 sessions
- 3 – 3-4 sessions
- 4 – 5-6 sessions
- 5 – 7-10 sessions
- 6 – 11 or more sessions

Where the responses to **PA4** and/or **PA4a** are 'don't know' and/or 'refused to answer' **modPA_sess_CATS** is coded to missing.

modPA_time

The variable **modPA_time** (total time doing moderate physical activity in the previous week in minutes) is derived from the physical activity variables **PA4bh** and **PA4bm**. Total time in minutes is calculated by multiplying the hours (**PA4bh**) by 60 and adding the minutes (**PA4bm**). To avoid errors due to over-reporting, any times greater than 840 minutes are recoded to 840 minutes.

No categories – continuous variable

Where the responses to **PA4bh** and/or **PA4bm** are 'don't know' and/or 'refused to answer' **modPA_time** is coded to missing.

NB modPA_time is not tabulated in the results section of this report.

modPA_time_CATS

The variable **modPA_time_CATS** (total time doing moderate physical activity in the previous week in categories) is derived from the physical activity variable **mod_PA_time**.

Categories:

- 0 – Nil
- 1 – 1-30 mins
- 2 – 31-60 mins
- 3 – 61-120 mins
- 4 – 121-180 mins
- 5 – 181-240 mins
- 6 – 241-300 mins
- 7 – 301-360 mins
- 8 – 361-420 mins
- 9 – 421-480 mins
- 10 – 481-839 mins
- 11 – 840+ mins

Where the responses to **PA4bh** and/or **PA4bm** are 'don't know' and/or 'refused to answer' **modPA_time_CATS** is coded to missing.

Tot_PA_mins

The variable **Tot_PA_mins** (total time in minutes doing walking, moderate and vigorous physical activity in the previous week with time spent in vigorous weighted by a factor of 2) is derived from the physical activity variables **walk_time**, **vigPA_time** and **mod_PA_time** as follows:

$\text{walk_time} + (\text{vigPA_time} * 2) + \text{modPA_time}$.

To avoid errors due to over-reporting, any times greater than 1680 minutes are recoded to 1680 minutes.

No categories – continuous variable

Where the responses to **walk_time**, **vigPA_time** and/or **modPA_time** are coded to missing **Tot_PA_mins** is coded to missing.

NB Tot_PA_mins is not tabulated in the results section of this report.

Tot_PA_sess

The variable **Tot_PA_sess** (total number of sessions doing walking, moderate and vigorous physical activity in the previous week) is derived from the physical activity variables **PA1a**, **PA3a** and **PA4a** as follows:

$\text{PA1a} + \text{PA3a} + \text{PA4a}$

No categories – continuous variable

Where the responses to **PA1a**, **PA3a** and/or **PA4a** are 'don't know' and/or 'refused to answer' **Tot_PA_sess** is coded to missing.

NB Tot_PA_sess is not tabulated in the results section of this report.

Suff_time

The variable **Suff_time** (Has respondent done 150+ mins of physical activity in the previous week?) is derived from the physical activity variable **Tot_PA_mins**.

Categories:

- 1 – Yes – 150+ mins
- 2 – No - <150 mins
- 3 – Cannot calculate

Where the response to **Tot_PA_mins** is missing, **Suff_time** is coded to '3' cannot calculate.

NB Suff_time is not tabulated in the results section of this report.

Suff_sess

The variable **Suff_sess** (Has respondent done 5+ sessions of physical activity in the previous week?) is derived from the physical activity variable **Tot_PA_sess**.

Categories:

- 1 – Yes – 5+ sessions
- 2 – No - <5 sessions
- 3 – Cannot calculate

Where the response to **Tot_PA_sess** is missing, **Suff_sess** is coded to '3' cannot calculate

NB Suff_sess is not tabulated in the results section of this report.

Suftise

The variable **Suftise** (Has respondent done 5+ sessions and 150+ minutes of physical activity in the previous week?) is derived from the physical activity variables **suff_time** and **Suff_sess**.

Categories:

- 1 – Yes – 150+ mins & 5+ sessions
- 2 – No – less than required
- 3 – Cannot calculate

Where the response to **Suff_time** and/or **Suff_sess** is missing, **Suftise** is coded to '3' cannot calculate

*NB **Suftise** is not tabulated in the results section of this report.*

seinsu2

The variable **seinsu2** (*Sufficient Time and Sessions/ Insufficient/ Activity Sedentary*) is derived indirectly from the physical activity variables **PA1**, **PA1b**, **PA3**, **PA3b**, **PA4** and **PA4b** and directly from the variables **Suftise** and **Tot_PA_mins**.

Categories:

- 1 - *Sufficient Time and Sessions* – total time in all activities \geq 150 min and participated in at least 5 sessions, where total time in all activities = [time walking + time moderate sessions + (2 x time vigorous sessions)]
- 2 - *Insufficient Activity* – the remainder i.e. participating in some activity but either not enough in total or not regularly enough to obtain a health benefit
- 3 – *Sedentary* – no activity reported
- 4 – Cannot calculate

Where the responses to **PA1**, **PA3** and/or **PA4** are 'don't know' and/or 'refused to answer' **seinsu2** is coded to '4' cannot calculate.

*NB **seinsu2** is not tabulated in the results section of this report.*

seinsu

The variable **seinsu** (*Sufficient Time and Sessions/ Insufficient/ Activity Sedentary*) is derived indirectly from the physical activity variables **PA1**, **PA1b**, **PA3**, **PA3b**, **PA4** and **PA4b** and directly from the variables **Suftise** and **Tot_PA_mins**.

Categories:

- 1 - *Sufficient Time and Sessions* – total time in all activities \geq 150 min and participated in at least 5 sessions, where total time in all activities = [time walking + time moderate sessions + (2 x time vigorous sessions)]
- 2 - *Insufficient Activity* – the remainder i.e. participating in some activity but either not enough in total or not regularly enough to obtain a health benefit
- 3 – *Sedentary* – no activity reported

Where the responses to **PA1**, **PA3** and/or **PA4** are 'don't know' and/or 'refused to answer' **seinsu** is coded to missing.

good_hat

The variable **good_hat** is derived from the sun safety variables **SS3**, **SS5** and **SS6**.

If the response at **SS3** was '1' **good_hat** was coded as '1 - Yes'

If the response at **SS3** was '2' **good_hat** was coded as '2 - No'

If the response at **SS3** was '3' **good_hat** was coded as '3 - Don't know / Refused to answer'

If the response at **SS3** was '4' **good_hat** was coded as '3- Don't know / Refused to answer''

If the response at **SS5** was ne '2' **good_hat** was coded as '2 - No'

If the response at **SS5** was ne '1' **good_hat** was coded as '2 - No'

Categories:

- 1 – Yes - wears a hat with a wide brim or a cap/visor with a flap at the back
- 2 – No - does not wear this type of hat
- 3 – Don't know / Refused to answer

SS_COMBO_A

The variable **SS_COMBO_A** is derived from the sun safety variables **SS1**, **SS2** and **SS3**.

Categories:

- 1 – Employs 3 sun protective behaviours (sunscreen + sunglasses + hat/cap/visor/helmet)
- 2 – Employs 1-2 sun protective behaviours
- 3 – Employs no sun protective behaviours

SS_COMBO_B

The variable **SS_COMBO_B** is derived from the sun safety variables **SS1**, **SS2**, **SS3**, **SS5** and **SS6**.

Categories:

- 1 – Employs 3 sun protective behaviours (sunscreen + sunglasses + wide-brimmed hat or cap with flap at back)
- 2 – Employs 1-2 sun protective behaviours
- 3 – Employs no sun protective behaviours

*NB **SS_COMBO_B** is not tabulated in the results section of this report.*

SS_COMBO_C

The variable **SS_COMBO_C** is derived from the sun safety variables **SS1**, **SS2**, **SS3**, **SS5** and **SS6**.

Categories:

- 1 – Employs at least 1 sun protective behaviour (sunscreen or sunglasses or any hat/cap/visor/helmet)
- 2 – Employs no sun protective behaviours

SB_COMBO

The variable **SB_COMBO** is derived from the sunburn variables **SB1** and **SB2**.

Categories:

- 1 – Sunburnt previous Saturday and/or Sunday
- 2 – Not sunburnt previous Saturday or Sunday

Where the response to both **SB1** and **SB2** is 'don't know' and/or 'refused to answer' **SB_COMBO** is coded to missing.

Where the response to either **SB1** or **SB2** is 'don't know' or 'refused to answer' if the other of these 2 variables is 'yes' then **SB_COMBO** is coded to '1 – Sunburnt previous Saturday and/or Sunday'. If however, the other of these two variables is 'no' then **SB_COMBO** is coded to missing.

SIT_WDAY

The variable **SIT_WDAY** is derived from the variables **SED1** and **SED2**.

All responses to **SED1** and **SED2** provided in minutes are converted to hours.

The value of **SIT_WDAY** = response to **SED1** in hours except where the response to **SED1** was '4 – varies too much to say' or '3 – Don't know / not sure'. In these cases the value of **SIT_WDAY** = response to **SED2** in hours.

No categories – continuous variable

Where the response to both **SED1** and **SED2** is 'don't know' or 'refused to answer' then **SIT_WDAY** is coded to missing.

Where the response to both **SED1** is '4 – varies too much to say' and the response to **SED2** is 'don't know' or 'refused to answer' then **SIT_WDAY** is coded to missing.

*NB **SIT_WDAY** is not tabulated in the results section of this report.*

SIT_WDAY_CATS

The variable **SIT_WDAY_CATS** is derived from the variable **SIT_WDAY**.

Categories:

- 1 – 0 to <3 hours
- 2 – 3 to <5 hours
- 3 – 5 to <7 hours
- 4 – 7 to <9 hours
- 5 – 9 to <11 hours
- 6 – 11 to <13 hours
- 7 – 13 to <15 hours
- 8 – 15 to <17 hours
- 9 – 17 to <19 hours
- 10 – 19 hours or more

SIT_WDAY_INDICATOR

The variable **SIT_WDAY_INDICATOR** is derived from the variable **SIT_WDAY**.

Categories:

- 1 – 0 to <7 hours
- 2 – 7 hours or more

SIT_WEND

The variable **SIT_WEND** is derived from the variables **SED4** and **SED5**.

All responses to **SED4** and **SED5** provided in minutes are converted to hours.

The value of **SIT_WEND** = (response to **SED4** in hours + response to **SED5** in hours) divided by 2

No categories – continuous variable

Where the response to both **SED4** and **SED5** is 'don't know' or 'refused to answer' then **SIT_WEND** is coded to missing.

Where the response to one of **SED4** and **SED5** is 'don't know' or 'refused to answer' and the other of the two variables has a valid response in hours, then **SIT_WEND** is coded to the value of the variable with the valid response in hours.

NB SIT_WEND is not tabulated in the results section of this report.

SIT_WEND_CATS

The variable **SIT_WEND_CATS** is derived from the variable **SIT_WEND**.

Categories:

- 1 – 0 to <3 hours
- 2 – 3 to <5 hours
- 3 – 5 to <7 hours
- 4 – 7 to <9 hours
- 5 – 9 to <11 hours
- 6 – 11 to <13 hours
- 7 – 13 to <15 hours
- 8 – 15 to <17 hours
- 9 – 17 to <19 hours
- 10 – 19 hours or more

SIT_WEND_INDICATOR

The variable **SIT_WEND_INDICATOR** is derived from the variable **SIT_WEND**.

Categories:

- 1 – 0 to <7 hours
- 2 – 7 hours or more

SIT_ALLDAYS_INDICATOR

The variable **SIT_ALLDAYS_INDICATOR** is derived from the variables **SIT_WDAY_INDICATOR** and **SIT_WEND_INDICATOR**.

Categories:

- 1 – Sits for 7 hrs or more on BOTH weekdays and weekends
- 2 – Does not sit for 7 hrs or more on BOTH weekdays and weekends

DIAB_PREV1 (Diabetes prevalence excluding gestational only diabetes)

The variable **DIAB_PREV1** is derived from the variables **D1**, **D2** and **D5**.

If the response to **D1** or **D2** is '1 – Yes' then **DIAB_PREV1** is coded as 'Yes'.

However, if the response to **D5** is '2 – No' then **DIAB_PREV1** is coded as 'No'

If the response to both **D1** and **D2** is 'don't know' or 'refused to answer' then **DIAB_PREV1** is coded as 'Don't know / Refused to answer'.

Categories:

- 1 – Yes – diabetes or high blood sugar
- 2 – No – no diabetes or high blood sugar
- 3 – Don't know / Refused to answer

DIAB_PREV2 (Diabetes prevalence including gestational only diabetes)

The variable **DIAB_PREV2** is derived from the variables **D1** and **D2**

If the response to **D1** or **D2** is '1 – Yes' then **DIAB_PREV2** is coded as 'Yes'.

If the response to both **D1** and **D2** is 'don't know' or 'refused to answer' then **DIAB_PREV2** is coded as 'Don't know / Refused to answer'.

Categories:

- 1 – Yes – diabetes or high blood sugar
- 2 – No – no diabetes or high blood sugar
- 3 – Don't know / Refused to answer

Demographics**EDLEVEL**

The variable **EDLEVEL** was derived using responses to questions **Dem3b** and **Dem3c**.

The response 'enrolled nurse' at **Dem3c** is coded as '3'

The response 'registered nurse' at **Dem3c** is coded as '1'

Categories:

- 0 – No post-school qualification
- 1 – Bachelor degree or higher
- 2 – Trade certificate (4 years duration)
- 3 – Diploma or certificate taking 12 months or more full time
- 4 – Diploma or certificate taking less than 12 months full time
- 5 – Don't know / Refused to ans

Dem1d: AGE_GROUP

The variable **Dem1d: age_group** was derived as follows:

- where the respondent gave their date of birth in question **Dem1a**, the age in years was calculated by dividing the number of days between interview date and birth date by 365.25, then was further converted into age groups;
- where the respondent gave their age in whole years in question **Dem1b**, the age in years was placed into the age groups;
- where the respondent answered **Dem1d** giving their age in age ranges, this response was used.

Categories:

- 1 – 18-19 years
- 2 – 20-24 years
- 3 – 25–29 years
- 4 – 30–34 years
- 5 – 35–39 years
- 6 – 40–44 years
- 7 – 45–49 years
- 8 – 50–54 years
- 9 – 55–59 years
- 10 – 60–64 years
- 11 – 65–69 years
- 12 – 70–74 years
- 13 – 75–79 years
- 14 – 80 years and over