

# 2011 Adult Health Survey Data Dictionary

Variable Name	Type Length	Format	Variable label	Script Question	Coding and Comments	Code frame
AGE	8		AGE : AGE IN YEARS - 0-11 months=0yrs 12-23 months=1yr (CALN)		Age in years	
ALC1A	8		How often do you have an alcoholic drink (Days per week)			
ALC2A	8		Usual number of standard drinks per day (Drinks per day)			
ARIAPLUSC	\$14	\$ARIAPLS	Remoteness Quintile		The Accessibility-Remoteness Index of Australia Plus (ARIA+) is the standard Australian Bureau of Statistics endorsed measure of remoteness. It is derived using the road distances from populated localities to the nearest service centres across Australia. ARIA+ is grouped into 5 categories: major cities, inner regional, outer regional, remote, and very remote, using postcodes from survey respondents.	1. Major Cities 2. Inner Regional 3. Outer Regional 4. Remote 5. Very Remote
AST1	\$1	\$CAST1F	Ever told by doctor have asthma	Have you ever been told by a doctor or at a hospital that you have asthma?	Single response	1. Yes 2. No R. Refused X. Don't know
AST2	\$1	\$CAST2F	Asthma symptoms or treatment in last 12mths	Have you had symptoms of asthma or taken treatment for asthma in the last 12 months?	Single response	1. Yes - symptoms 2. Yes - treatment 3. Yes - both 4. No R. Refused X. Don't know
DEM11	\$1	\$CDEM11F	Currently receive a pension or benefit	Do you currently receive a government pension, allowance or benefit?	Single response	1. Yes 2. No R. Refused X. Don't know
DEM13	\$1	\$CDEM13F	Private health insurance status	Apart from Medicare, are you currently covered by private health insurance?	Single response	1. Yes 2. No R. Refused

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						X. Don't know
DISADVQT	8	DISQT	Socioeconomic Disadvantage Quintile		This index is calculated on attributes such as low income and educational attainment, high unemployment, and people working in unskilled occupations. The SEIFA index values are grouped into 5 quintiles, with quintile one being the least disadvantaged and quintile 5 being the most disadvantaged. SEIFA indexes were assigned based on respondents postcode of residence.	1. 1st Quintile least disadvantaged 2. 2nd Quintile 3. 3rd Quintile 4. 4th Quintile 5. 5th Quintile most disadvantaged
HRSP	8		Number of hours worked in last week	In the last week, how many hours did you work in all jobs?		
HSNUM	\$16		Unique Health Survey Number		Unique Health Survey Number	
INC2	\$1	\$CINC2F	Household income	I would now like to ask you about your HOUSEHOLD'S income. What is your annual HOUSEHOLD income before tax? Would it be:	Single response [Read out]	2. less than \$20,000 3. \$20,000-\$40,000 4. \$40,000-\$60,000 5. \$60,000-\$80,000 6. More than \$80,000 R. Refused X. Don't know
INT1A	8		Number of people living in the household	Your phone number has been chosen at random from all possible telephone numbers in your area. We would like to make a random selection of a person in your household to interview. If a child under 16 years of age is selected we would interview the parent or main carer of that child. So that we can randomly select one person from your household, can you please tell me how many people, including yourself, live in your household.		
INT1D	8		Number of Residents aged 0-5	Can you please tell me, of these, how many are under 6 years of age.		
INT1F	8		No. children in the household	And how many of the people living in the household are children under 16 years of age?		
I_ALCOHOL1B	\$2	\$S_INDF	More than 2 standard drinks on a day when		The indicator includes those who drink more than 2 standard drinks on a day	1. Yes 2. No

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			consuming alcohol		when they drink alcohol.	X. Don't Know/Refused
I_ASTHMA1	\$2	\$\$_INDF	Ever diagnosed with asthma		The indicator includes those who have ever been told by a doctor or hospital they have asthma. The question used to define the indicator was: Have you ever been told by a doctor or hospital you have asthma?	1. Yes 2. No X. Don't Know/Refused
I_ASTHMA2	\$2	\$\$_INDF	Current asthma		The indicator includes those who had symptoms of asthma or treatment for asthma in the last 12 months. The questions used to define the indicator were: Have you ever been told by a doctor or hospital you have asthma? Have you had symptoms of asthma or treatment for asthma in the last 12 months?	1. Yes 2. No X. Don't Know/Refused
I_BMI	\$2	\$\$_INDF	Overweight or obese		The indicator includes those who are overweight or obese: that is with a Body Mass Index (BMI) of 25.0 or higher. The questions used to define the indicator were: How tall are you without shoes? How much do you weigh without clothes or shoes? For 18 years and over, BMI is calculated as follows: BMI = weight (kg)/height(m) <sup>2</sup> . Categories for this indicator include overweight (BMI from 25.0 to 29.9) and obese (BMI of 30.0 and over). For 16-17 year olds, the same categories are used but are linked to international cut off points defined by sex to pass through a BMI of 16, 17, and 18.5 (for underweight), 25 (for overweight), and 30 (for obesity) at age 18 years [Cole et al. 2000; Cole et al. 2007].	1. Yes 2. No X. Don't Know/Refused
I_BMI2	\$2	\$\$_INDF	Obese		The indicator includes those who are obese: that is, with a Body Mass Index (BMI) of 30.0 or higher. The questions used to define the indicator were: How tall are you without shoes? How much do you weigh without clothes or shoes? For 18 years and over, BMI is calculated as follows BMI = weight(kg)/height(m) <sup>2</sup> . For	1. Yes 2. No X. Don't Know/Refused

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					16-17 year olds, the same categories are used but are linked to international cut off points defined by sex to pass through a BMI of 16, 17, and 18.5 (for underweight), 25 (for overweight), and 30 (for obesity) at age 18 years [Cole et al. 2000; Cole et al. 2007].	
I_BMI30	\$2	\$\$S_INDF	Overweight		The indicator includes those who are overweight: that is, with a Body Mass Index (BMI) from 25.0 to 29.9. The questions used to define the indicator were: How tall are you without shoes? How much do you weigh without clothes or shoes? For 18 years and over, BMI is calculated as follows BMI = weight(kg)/height(m) <sup>2</sup> . For 16-17 year olds, the same categories are used but are linked to international cut off points defined by sex to pass through a BMI of 16, 17, and 18.5 (for underweight), 25 (for overweight), and 30 (for obesity) at age 18 years [Cole et al. 2000; Cole et al. 2007].	1. Yes 2. No X. Don't Know/Refused
I_BP	\$2	\$\$S_INDF	Blood pressure measured in the last 2 years		The indicator includes those who had their blood pressure measured within the last 2 years. The question used to define the indicator was: When did you last have your blood pressure measured by a medical practitioner or nurse?	1. Yes 2. No X. Don't Know/Refused
I_BP01	\$2	\$\$S_INDF	Ever had high blood pressure		The indicator includes those who have been told by a doctor or hospital they have high blood pressure or hypertension, except during pregnancy. The question used to define the indicator was: Have you ever been told by a doctor or hospital you have high blood pressure, sometimes called hypertension?	1. Yes 2. No X. Don't Know/Refused
I_CHOL	\$2	\$\$S_INDF	Cholesterol measured in the last 2 years		The indicator includes those who had their cholesterol measured within the last 2 years. The question used to define the indicator was: When did you last have your cholesterol measured?	1. Yes 2. No X. Don't Know/Refused
I_CHOL1	\$2	\$\$S_INDF	Ever had high		The indicator includes those who have	1. Yes

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			cholesterol		ever been told by a doctor or hospital they have high cholesterol. The question used to define the indicator was: Have you ever been told by a doctor or hospital you have high cholesterol?	2. No X. Don't Know/Refused
I_DENTCOV	\$2	\$\$_INDF	Has private health insurance for dental expenses		The indicator includes those who have private health insurance for dental expenses. The question used to define the indicator was: Do you have private health insurance cover for dental expenses?	1. Yes 2. No X. Don't Know/Refused
I_DIAB1	\$2	\$\$_INDF	Diabetes or high blood glucose		The indicator includes those who either had diabetes or high blood glucose but did not have gestational diabetes. The questions used to define the indicator were: Have you ever been told by a doctor or hospital you have diabetes? Have you ever been told by a doctor or hospital you have high blood glucose? If female, Were you pregnant when you were first told you had diabetes or high blood glucose? Have you ever had diabetes or high blood glucose apart from when you were pregnant?	1. Yes 2. No X. Don't Know/Refused
I_FALL	\$2	\$\$_INDF	Falls in the last 12 months, adults aged 65 years and over		The indicator includes those who had a fall in the last 12 months. The question used to define the indicator was: In the last 12 months have you had a fall?	1. Yes 2. No X. Don't Know/Refused
I_FLU	\$2	\$\$_INDF	Vaccinated against influenza in the last 12 months, adults aged 50 years and over		The indicator includes those aged 50 years and over who were vaccinated or immunised against influenza in the last 12 months. The question used to define the indicator was: Were you vaccinated or immunised against flu in the last 12 months?	1. Yes 2. No X. Don't Know/Refused
I_FLU1	\$2	\$\$_INDF	Vaccinated against influenza in the last 12 months, adults aged 65 years and over		The indicator includes those aged 65 years and over who were vaccinated or immunised against influenza in the last 12 months. The question used to define the indicator was: Were you vaccinated or immunised against flu in the last 12 months?	1. Yes 2. No X. Don't Know/Refused
I_FRUIT	\$2	\$\$_INDF	Two or more serves		The indicator includes those who	1. Yes

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			of fruit a day		consumed 2 or more serves of fruit a day. The recommended fruit intake is at least 2 serves a day for persons aged 19 years and over, depending on their overall diet. For simplification, this recommendation is applied to 16-18 year olds. One serve is equivalent to 1 medium piece or 2 small pieces of fruit. The question used to define the indicator was: How many serves of fruit do you usually eat each day?	2. No X. Don't Know/Refused
I_HSTAT	\$2	\$\$_INDF	Excellent, very good, or good self-rated health status		The indicator includes those responding excellent, very good, or good to a global self-rated health status question. The question used to define the indicator was: Overall, how would you rate your health during the last 4 weeks: Was it excellent, very good, good, fair, poor, or very poor?	1. Yes 2. No X. Don't Know/Refused
I_K10	\$2	\$\$_INDF	High or very high psychological distress		The indicator includes those with a Kessler 10 (K10) score of 22 or above. The K10 is a 10-item questionnaire that measures the level of psychological distress in the most recent 4-week period.	1. Yes 2. No X. Don't Know/Refused
I_ORAL5	\$2	\$\$_INDF	Visited a dental professional in the last 12 months		The indicator includes those who have attended a dental professional within the last 12 months. The question used to define the indicator was: When did you last visit a dental professional about your teeth, dentures, or gums?	1. Yes 2. No X. Don't Know/Refused
I_PHYSACT	\$2	\$\$_INDF	Adequate physical activity		The indicator includes those who did adequate physical activity. Adequate physical activity is a total of 150 minutes a week on 5 separate occasions. The total minutes were calculated by adding minutes in the last week spent walking continuously for at least 10 minutes, minutes doing moderate physical activity, plus 2 x minutes doing vigorous physical activity. The questions used to define the indicator were: In the last week, how many times have you walked continuously for at least 10 minutes for recreation or exercise or to get to or from	1. Yes 2. No X. Don't Know/Refused

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					places? What do you estimate was the total time you spent walking in this way in the last week? In the last week, how many times did you do any vigorous physical activity that made you breathe harder or puff and pant? What do you estimate was the total time you spent doing this vigorous physical activity in the last week? In the last week, how many times did you do any other more moderate physical activity that you have not already mentioned?	
I_PNEUM2	\$2	\$\$_INDF	Vaccinated against pneumococcal disease in the last 5 years, adults aged 50 years and over		The indicator includes those aged 50 years and over who have been immunised against pneumococcal disease in the last 5 years. The question used to define the indicator was: When were you last vaccinated or immunised against pneumonia?	1. Yes 2. No X. Don't Know/Refused
I_PNEUM3	\$2	\$\$_INDF	Vaccinated against pneumococcal disease in the last 5 years, adults aged 65 years and over		The indicator includes those aged 65 years and over who have been immunised against pneumococcal disease in the last 5 years. The question used to define the indicator was: When were you last vaccinated or immunised against pneumonia?	1. Yes 2. No X. Don't Know/Refused
I_SMOKE2	\$2	\$\$_INDF	Current smoking		The indicator includes those who smoked daily or occasionally. The question used to define the indicator was: Which of the following best describes your smoking status: smoke daily, smoke occasionally, do not smoke now but I used to, I have tried it a few times but never smoked regularly, or I have never smoked?	1. Yes 2. No X. Don't Know/Refused
I_SMOKE2D	\$2	\$\$_INDF	Daily smoking		The indicator includes those who smoked daily. The question used to define the indicator was: Which of the following best describes your smoking status: smoke daily, smoke occasionally, do not smoke now but I used to, I have tried it a few times but never smoked regularly, or I have never smoked?	1. Yes 2. No X. Don't Know/Refused
I_SOCIAL1C	\$2	\$\$_INDF	Active member of a		The indicator includes those who are an	1. Yes

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			local organisation, church or club		active member of a local organisation, church or club. The question used was: Are you an active member of a local organisation, church or club, such as a sport, craft, or social club?	2. No X. Don't Know/Refused
I_SOCIAL2A	\$2	\$\$_INDF	Most people can be trusted		The indicator includes those who strongly agree or agree that most people can be trusted. The question used was: Do you strongly agree, agree, disagree or strongly disagree with the statement 'Most people can be trusted'?	1. Yes 2. No X. Don't Know/Refused
I_SOCIAL2B	\$2	\$\$_INDF	Feels safe walking down their street after dark		The indicator includes those who strongly agree or agree that they feel safe walking down their street after dark. The question used was: Do you strongly agree, agree, disagree or strongly disagree with the statement 'I feel safe walking down my street after dark'?	1. Yes 2. No X. Don't Know/Refused
I_SOCIAL2C	\$2	\$\$_INDF	Area has a reputation for being a safe place		The indicator includes those who strongly agree or agree that their area has a reputation for being a safe place. The question used was: Do you strongly agree, agree, disagree or strongly disagree with the statement 'My area has a reputation for being a safe place'?	1. Yes 2. No X. Don't Know/Refused
I_SOCIAL3A	\$2	\$\$_INDF	Visited neighbours in the last week		The indicator includes those who visited someone in their neighbourhood at least once in the last week. The question used was: How often have you visited someone in your neighbourhood in the last week?	1. Yes 2. No X. Don't Know/Refused
I_SOCIAL3B	\$2	\$\$_INDF	Able to ask for neighbourhood help to care for a child		The indicator includes those who would definitely or possibly be able to ask someone in their neighbourhood for help to care for a child. The question used was: If you were caring for a child and needed to go out for a while, and could not take the child with you, would you ask someone in your neighbourhood for help?	1. Yes 2. No X. Don't Know/Refused
I_SOCIAL3C	\$2	\$\$_INDF	Ran into friends and acquaintances when shopping in local area		The indicator includes those who run into friends and acquaintances when shopping in their local area at least some of the time. The question used was:	1. Yes 2. No X. Don't Know/Refused



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					When you go shopping in your local area how often are you likely to run into friends and acquaintances?	
I_SOCIAL3D	\$2	\$S_INDF	Would feel sad to leave their neighbourhood		The indicator includes those who would be sad if they had to leave their neighbourhood. The question used was: Would you be sad if you had to leave this neighbourhood?	1. Yes 2. No X. Don't Know/Refused
I_VEG	\$2	\$S_INDF	Five or more serves of vegetables a day		The indicator includes those who consumed 5 or more serves of vegetables a day. The recommended vegetable intake is at least 5 serves a day for persons aged 16 years and over, depending on their overall diet. One serve is equivalent to 1/2 cup of cooked vegetables or 1 cup of salad vegetables. The question used to define the indicator was: How many serves of vegetables do you usually eat each day?	1. Yes 2. No X. Don't Know/Refused
K10_SCORE	8		K10 Score		Derived variable - total calculated score from the 10 individual K10 questions which measure psychological distress with each questions being scored from 1 to 5 (1 indicating that the person experiences the problem none of the time and 5 indicating all of the time). Where a respondent answered all 10 questions, the K10 score was calculated as the sum of the individual scores for each question. Where the respondent answered 9 questions, the score for the missing question was imputed as the mean score of the 9 answered questions. If the respondent answered less than 9 questions the score was not calculated.	
LANPA	\$1	\$CLANPAF	Speak a language other than English at home	Do you usually speak a language other than English at home?	Single response	1. Yes 2. No R. Refused X. Don't know
LFS	\$1	\$CLFSF	Actively looking for work	Were you actively looking for work in the last week?	Single response	1. Yes - Looked for Full-time work 2. Yes - Looked for Part-time work

Variable Name	Type Length	Format	Variable label	Script Question	Coding and Comments	Code frame
						3. No - Did not look for work R. Refused X. Don't know
LFSP	\$1	\$CLFSPF	Current employment status	In the last week, which of the following best describes your employment status?	Single response [Read out]	1. A salary or wage earner or conducting a business 2. A salary or wage earner or conducting a business but absent on paid 3. Unpaid work in a family business 4. Other unpaid work 5. Did not have a job R. Refused X. Don't know/Not sure
LHN	\$4	\$LHNFMT	Local Health Districts (15 LHDs)		Derived variables mainly from postcode concordance (used for stratification ie includes Albury)	X700. Sydney X710. South Western Sydney X720. South Eastern Sydney X730. Illawarra Shoalhaven X740. Western Sydney X750. Nepean Blue Mountains X760. Northern Sydney X770. Central Coast X800. Hunter New England X810. Northern NSW X820. Mid North Coast X830. Southern NSW X840. Murrumbidgee and Albury X850. Western NSW X860. Far West
LHS	\$4	\$CLHDF	Local Health Strata			X700. Sydney

Variable Name	Type Length	Format	Variable label	Script Question	Coding and Comments	Code frame
			(code)			X710. South Western Sydney X720. South Eastern Sydney X730. Illawarra Shoalhaven X740. Western Sydney X750. Nepean Blue Mountains X760. Northern Sydney X770. Central Coast X800. Hunter New England X810. Northern NSW X820. Mid North Coast X830. Southern NSW X840. Murrumbidgee X850. Western NSW X860. Far West X921. Albury (Victoria in-reach)
LHN_REGION	\$4	\$LHNLFMT	lhn_region: LHN region code			Y880. Metropolitan Y888. Rural-regional
MSTP	\$1	\$CMSTPF	Formal marital status	What is your current formal marital status? Are you... (READ OPTIONS 1-5)	Single response	1. Married [THIS REFERS TO REGISTERED MARRIAGES] 2. Widowed 3. Separated but not divorced 4. Divorced 5. Never married R. Refused X. Don't know
N65PLS	8		Number of people 65+ in household		Derived variable combining single person households when the respondent is aged 65 years and over with the responses to the question Can you please tell me, how many people aged 65 years old or over, live in this household?	

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QALLP	\$1	\$QALLPF	Highest qualification completed	What is the level of the highest qualification you have completed?	Single response	1. Completed School Certificate/ Intermediate/ Year 10/4th Form.... 2. Completed HSC/Leaving/Year 12/ 6th Form 3. TAFE Certificate or Diploma 4. University, CAE or some other tertiary institute degree or higher 5. Other 6. Completed primary school 7. Completed years 7-9 R. Refused X. Don't know
R_DEM3	\$2	\$DEM3RTAB	Country of birth	In which country were you born?	Derived variable	1. UK,US,New Zealand,Canada & South Africa 2. Australia 3. Non-English speaking countries
R_DEM3F	\$2	\$DEM3RTAB	Country of birth father	In which country was your father born?	Derived variable	1. UK,US,New Zealand,Canada & South Africa 2. Australia 3. Non-English speaking countries
R_DEM3M	\$2	\$DEM3RTAB	Country of birth mother	In which country was your mother born?	Derived variable	1. UK,US,New Zealand,Canada & South Africa 2. Australia 3. Non-English speaking countries
SEX	\$4	\$CSEXF	Respondent/Child sex			1. Male 2. Female
SMK1	\$1	\$CSMK1F	Personal Smoking Status	Which of the following best describes your smoking status?	Single response [Read out]	1. I smoke daily 2. I smoke occasionally

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						3. I don't smoke now, but I used to 4. I've tried it a few times but never smoked regularly 5. I've never smoked R. Refused X. Don't know
WGT	8		Post-Stratification Weight		Annual weights for varying probability of selection and differences between the age and sex structure of the sample and the population (age *sex*health administration area). Should be used when calculating prevalence estimates.	
YEAR	8		Survey Year		Report survey year	