

Health and Lifestyle Questionnaire Data Dictionary



ADULT VERSION

Variable	Description	Coding
pair_id	Unique identifier for the twin pair for this approved project	
individual_id	Unique identifier for the twin for this approved project	
set_type	Pair type	2=Twins; 3=Triplets; 4=Quadruplets; 5=Quintuplets
zygosity	Zygosity of the twin pair. This will be from the best source known at the time of data extraction.	1=Identical (monozygotic); 2=Non-identical (dizygotic); 9=Unknown
zygosity_status	Source of zygosity. This will be from the best source known at the time of data extraction.	1=DNA tested; 2=Validated pea-in-a-pod questionnaire via Health and Lifestyle questionnaire; 3=Doctor's report; 4=Parent's report; 5=Self report/Twin report; 6=Male/Female pair; 7=Other; 9=Unknown
gender_type	Gender combination for the twin pair	1=Male/Male; 2=Female/Female; 3=Male/Female
gender	Gender of the individual	1=Male; 2=Female
state	State of residence at the time of the questionnaire	ACT;NSW;NT;QLD;SA;TAS;VIC;WA; OVERSEAS;UNKNOWN
interview_age	Age at interview	Years old
born_first	Who was the first born twin?	1=Me; 2=My twin; 9=Don't know / Prefer not to answer
same_gender	Are you and your twin the same sex?	1=Yes; 2=No; 9=Don't know / Prefer not to answer
alike_peainapod	As children, were you and your twin "as alike as two peas in a pod"?	1=As alike as two peas in a pod; 2=Usual sibling similarity; 3=Quite different
mixedup_frequency	Were you and your twin mixed up as children?	1=Yes, very often; 2=Now and then; 3=Never
mixedup_parents	By whom were you mixed up?, Parents	1=Yes
mixedup_teachers	By whom were you mixed up?, Teachers	1=Yes
mixedup_others	By whom were you mixed up?, Others	1=Yes
mixedup_nobody	By whom were you mixed up?, Nobody	1=Yes
individual_PIP_score	Individual twin validated pea-in-a-pod score	[derived variable]

Variable	Description	Coding
individual_PIP_zygosity	Individual twin validated pea-in-a-pod calculated zygosity	[derived variable] 1=identical (monozygotic); 2=Non-identical (dizygotic)
PIP_score_concordance	Concordance between the twins calculated pea-in-a-pod zygosity	[derived variable] 1=Concordant; 2=Discordant; 3=Single twin response
PIP_score	Pair's validated pea-in-a-pod score	[derived variable]
PIP_zygosity	Pair's validated pea-in-a-pod calculated zygosity	[derived variable] 1=identical (monozygotic); 2=Non-identical (dizygotic)
zygosity_selfreport	Do you think you and your twin are identical or non-identical?	1=Identical (monozygotic); 2=Non-identical (dizygotic)
zygosity_why_doctor	Why do you think you and your twin are identical or non-identical?, Advice from doctor	1=Yes
zygosity_why_parents	Why do you think you and your twin are identical or non-identical?, Parents told us	1=Yes
zygosity_why_dna	Why do you think you and your twin are identical or non-identical?, Zygosity test (DNA)	1=Yes
zygosity_why_notsimilar	Why do you think you and your twin are identical or non-identical?, We do not look identical	1=Yes
zygosity_why_sameplacenta	Why do you think you and your twin are identical or non-identical?, Same placenta	1=Yes
zygosity_why_other	Why do you think you and your twin are identical or non-identical?, Other specify	[free text]
zygosity_dna_result	What was the result of the DNA test?	1=Identical (one egg, monozygotic); 2=Non-identical (two eggs, dizygotic); 3=Undeterminable; 4=I have not received the result yet
placenta_status	When you and your twin were born, was the placenta(s) shared or separate?	1=Shared; 2=Separate; 3=Separate but they were joined; 9=Don't know / Prefer not to answer
zygosity_status_importance	How important is it for you to know whether or not you and your twin are genetically identical or not?	1=Extremely important; 2=Somewhat important; 3=Not important; 9=Don't know / Prefer not to answer
zygosity_status_importance_why	Why do you feel this way?	[free text]
othertwins_immediatefamily	Are there any other twins in your family?, Yes, my immediate family (e.g. brothers, sisters, parents, children)	1=Yes
othertwins_extendedfamily	Are there any other twins in your family?, Yes, my extended family (e.g. grandparents, aunts, uncles, cousins)	1=Yes
othertwins_no	Are there any other twins in your family?, No	1=Yes
othertwins_dp	Are there any other twins in your family?, Don't know / Prefer not to answer	1=Yes
biological_children	How many biological children do you have?	Number of children; 999=Unknown
biological_brothers	Apart from your twin, how many biological brothers do you have?	Number of biological brothers; 999=Unknown

Variable	Description	Coding
biological_sisters	Apart from your twin, how many biological sisters do you have?	Number of biological sisters; 999=Unknown
birthweight_grams	Birth Weight in grams	[derived variable] 999=Unknown
currentweight_kgs	Current Weight in Kilograms	[derived variable] 999=Unknown
currentheight_cms	Current Height in Centimetres	[derived variable] 999=Unknown
bmi	Body Mass Index	[derived variable]
handpreference_write	With which hand do you usually do the following things? Write	1=Left; 2=Either;3=Right
handpreference_throwball	With which hand do you usually do the following things? Throw a ball	1=Left; 2=Either;3=Right
handpreference_brushteeth	With which hand do you usually do the following things? Brush your teeth	1=Left; 2=Either;3=Right
livetogether_yrs	How many years in total have you and your twin lived together?	Years; 999=Unknown
livetogether_now	Do you and your twin currently live together?	1=Yes; 2=No; 9=Don't know / Prefer not to answer
liveapart_agefirst	At what age did you first live apart?	Years old; 999=Unknown
twin_livinglocation	Where has your twin lived, relative to you, in the last 12 months?	1= Within the same suburb/town; 2= Within the same state/territory; 3=In a different state/territory of Australia; 4= Overseas; 9= Don't know / Prefer not to answer
communication_frequency	On average, how often do you communicate with your twin?	1=Daily; 2=Every couple of days; 3=Weekly; 4=Monthly; 5=Every few months; 6=At least yearly; 7=Less than yearly; 8=Not at all; 9=Don't know / Prefer not to answer
school_agefirst	How old were you when you started school?	Years old; 999=Unknown
classroom_1styr	Were you and your twin in the same classroom when you were in the following grades? 1st year of primary school	1=Yes; 2=No; 8=Not Applicable
classroom_grade1	Were you and your twin in the same classroom when you were in the following grades? Grade 1	1=Yes; 2=No; 8=Not Applicable
classroom_grade2	Were you and your twin in the same classroom when you were in the following grades? Grade 2	1=Yes; 2=No; 8=Not Applicable
classroom_grade3	Were you and your twin in the same classroom when you were in the following grades? Grade 3	1=Yes; 2=No; 8=Not Applicable
classroom_grade4	Were you and your twin in the same classroom when you were in the following grades? Grade 4	1=Yes; 2=No; 8=Not Applicable
classroom_grade5	Were you and your twin in the same classroom when you were in the following grades? Grade 5	1=Yes; 2=No; 8=Not Applicable
classroom_grade6	Were you and your twin in the same classroom when you were in the following grades? Grade 6	1=Yes; 2=No; 8=Not Applicable
classroom_yr7	Were you and your twin in the same classroom when you were in the following grades? Year 7 / Form 1	1=Yes; 2=No; 8=Not Applicable

Variable	Description	Coding
classroom_yr8	Were you and your twin in the same classroom when you were in the following grades? Year 8 / Form 2	1=Yes; 2=No; 8=Not Applicable
classroom_yr9	Were you and your twin in the same classroom when you were in the following grades? Year 9 / Form 3	1=Yes; 2=No; 8=Not Applicable
classroom_yr10	Were you and your twin in the same classroom when you were in the following grades? Year 10 / Form 4	1=Yes; 2=No; 8=Not Applicable
classroom_yr11	Were you and your twin in the same classroom when you were in the following grades? Year 11 / Form 5	1=Yes; 2=No; 8=Not Applicable
classroom_yr12	Were you and your twin in the same classroom when you were in the following grades? Year 12 / Form 6	1=Yes; 2=No; 8=Not Applicable
school_highestgrade	What were you and your parent's highest completed grade level at school? You	1= Did not go to school; 2= Year 8 or below; 3= Year 9 or equivalent; 4=Year 10 or equivalent; 5=Year 11 or equivalent; 6=Year 12 or equivalent; 9=Don't know / Prefer not to answer
school_highestgrade_mum	What were you and your parent's highest completed grade level at school? Your mother	1= Did not go to school; 2= Year 8 or below; 3= Year 9 or equivalent; 4=Year 10 or equivalent; 5=Year 11 or equivalent; 6=Year 12 or equivalent; 9=Don't know / Prefer not to answer
school_highestgrade_dad	What were you and your parent's highest completed grade level at school? Your father	1= Did not go to school; 2= Year 8 or below; 3= Year 9 or equivalent; 4=Year 10 or equivalent; 5=Year 11 or equivalent; 6=Year 12 or equivalent; 9=Don't know / Prefer not to answer
postschool_none	What post school qualifications did you complete? No post-school qualifications	1=Yes
postschool_vet_i_ii	What post school qualifications did you complete? VET certificate I or II	1=Yes
postschool_vet_iii_iv	What post school qualifications did you complete? VET certificate III or IV or trade certificate	1=Yes
postschool_vet_dip	What post school qualifications did you complete? VET Diploma or advanced diploma	1=Yes
postschool_bachelor	What post school qualifications did you complete? Bachelor degree	1=Yes
postschool_graddip	What post school qualifications did you complete? Graduate diploma or graduate certificate	1=Yes
postschool_postgrad	What post school qualifications did you complete? Postgraduate degree (masters / PHD)	1=Yes
postschool_dp	What post school qualifications did you complete? Don't know / Prefer not to answer	1=Yes
postschool_mum_none	What post school qualifications did your mother complete? No post-school qualifications	1=Yes

Variable	Description	Coding
postschool_mum_vet_i_ii	What post school qualifications did your mother complete? VET certificate I or II	1=Yes
postschool_mum_vet_iii_iv	What post school qualifications did your mother complete? VET certificate III or IV	1=Yes
postschool_mum_vet_dip	What post school qualifications did your mother complete? VET Diploma or advanced diploma	1=Yes
postschool_mum_bachelor	What post school qualifications did your mother complete? Bachelor degree	1=Yes
postschool_mum_graddip	What post school qualifications did your mother complete? Graduate diploma or grad certificate	1=Yes
postschool_mum_postgrad	What post school qualifications did your mother complete? Postgraduate degree (masters / PHD)	1=Yes
postschool_mum_dp	What post school qualifications did your mother complete? Don't know / Prefer not to answer	1=Yes
postschool_dad_none	What post school qualifications did your father complete? No post-school qualifications	1=Yes
postschool_dad_vet_i_ii	What post school qualifications did your father complete? VET certificate I or II	1=Yes
postschool_dad_vet_iii_iv	What post school qualifications did your father complete? VET certificate III or IV	1=Yes
postschool_dad_vet_dip	What post school qualifications did your father complete? VET Diploma or advanced diploma	1=Yes
postschool_dad_bachelor	What post school qualifications did your father complete? Bachelor degree	1=Yes
postschool_dad_graddip	What post school qualifications did your father complete? Graduate diploma or grad certificate	1=Yes
postschool_dad_postgrad	What post school qualifications did your father complete? Postgraduate degree (masters / PHD)	1=Yes
postschool_dad_dp	What post school qualifications did your father complete? Don't know / Prefer not to answer	1=Yes
annual_grossincome	What is your current annual income before tax?	1=None; 2=\$1 - \$15,600; 3=\$15,601 - \$31,200; 4=\$31,200 - \$52,000; 5=\$52,001 - \$78,000; 6=\$78,001 - \$104,000; 7=\$104,001 - \$126,000; 8=\$126,000 and over; 9=Don't know / Prefer not to answer
employment_status	What is currently your main activity?	1=Working full-time; 2=Working part-time; 3=Looking for work; 4=Studying; 5=Studying and working; 6=Not doing paid work and not looking for work; 7=Other; 9=Don't know / Prefer not to answer
employment_status_other	What is currently your main activity? Other specify	[free text]
usual_occupation	If you are working now or have previously worked, what is your usual occupation?	[free text]
marital_status	What is your present marital status?	1=Married / de facto; 3=Widowed; 4=Divorced; 5=Separated but not divorced; 6=Never married; 9=Don't know / Prefer not to answer

Variable	Description	Coding
cob	In which country were you born?	
liveaustralia_age	How old were you when you came to live in Australia?	Years old; 999=Unknown
cob_mum	In which country was your mother born?	
cob_dad	In which country was your father born?	
lote_home	Do you speak a language other than English at home?	1=Yes; 2=No; 9=Don't know / Prefer not to answer
lote_italian	What language other than English do you speak at home? Italian	1=Yes
lote_greek	What language other than English do you speak at home? Greek	1=Yes
lote_cantonese	What language other than English do you speak at home? Cantonese	1=Yes
lote_arabic	What language other than English do you speak at home? Arabic	1=Yes
lote_mandarin	What language other than English do you speak at home? Mandarin	1=Yes
lote_vietnamese	What language other than English do you speak at home? Vietnamese	1=Yes
lote_dp	What language other than English do you speak at home? Don't know / Prefer not to answer	1=Yes
lote_other	What language other than English do you speak at home? Other specify	[free text]
main_language	Which is the main language you speak at home (that is, the one you speak most of the time)?	7=English; 1=Italian; 2=Greek; 3=Cantonese; 4=Arabic; 5=Mandarin; 6=Vietnamese; 8=Other; 9=Don't know / Prefer not to answer
main_language_other	Which is the main language you speak at home (that is, the one you speak most of the time)? Other specify	[free text]
atsi_status	Are you of Aboriginal and / or Torres Strait Islander origin?	2=No; 3=Aboriginal; 4=Torres Strait Islander; 5=Aboriginal and Torres Strait Islander; 9=Don't know / Prefer not to answer
esp	Have you ever felt that you could pick up your twin's thoughts when you were not together?	1=Yes; 2=No; 9=Don't know / Prefer not to answer
esp_correct	Was what you felt correct?	1=Yes; 2=No; 9=Don't know / Prefer not to answer
esp_frequency	Have you ever felt you knew what your twin was experiencing when you were apart and there was no logical way you could know this?	1=Always; 2=Mostly; 3=Half the time; 4=Rarely; 5=Never; 9=Don't know / Prefer not to answer
enjoycompany_scale	On a scale of 1 to 5, when you and your twin are together, how much do you enjoy each other's company?	1=Do not enjoy at all; 2; 3; 4; 5=Enjoy a lot; 9=Don't know / Prefer not to answer
emotionalsupport_scale	On a scale of 1 to 5, when you experience a need for emotional support, how often do you contact your twin for assistance?	1=No contact at all; 2; 3; 4; 5=A lot of contact; 9=Don't know / Prefer not to answer

Variable	Description	Coding
general_health	In general, how would you describe your health?	1=Excellent; 2=Very Good; 3=Good; 4=Fair; 5=Poor; 9=Don't know / Prefer not to answer
cancer	Has a doctor ever diagnosed you with cancer, leukaemia or a malignant tumour (excluding non-malignant skin cancers)?	1=Yes; 2=No; 9=Don't know / Prefer not to answer
cancer1_site	Where in the body did the cancer begin?	
cancer1_dxage	How old were you when you were diagnosed with this cancer?	Years old; 999=Unknown
cancer2	Has a doctor ever diagnosed you with another [second] cancer, leukaemia or a malignant tumour (excluding non-malignant skin cancers)?	1=Yes; 2=No; 9=Don't know / Prefer not to answer
cancer2_site	Where in the body did the cancer begin?	
cancer2_dxage	How old were you when you were diagnosed with this cancer?	Years old; 999=Unknown
cancer3	Has a doctor ever diagnosed you with another [third] cancer, leukaemia or a malignant tumour (excluding non-malignant skin cancers)?	1=Yes; 2=No; 9=Don't know / Prefer not to answer
cancer3_site	Where in the body did the cancer begin?	
cancer3_dxage	How old were you when you were diagnosed with this cancer?	Years old; 999=Unknown
cancer4	Has a doctor ever diagnosed you with another [fourth] cancer, leukaemia or a malignant tumour (excluding non-malignant skin cancers)?	1=Yes; 2=No; 9=Don't know / Prefer not to answer
cancer4_site	Where in the body did the cancer begin?	
cancer4_dxage	How old were you when you were diagnosed with this cancer?	Years old; 999=Unknown
cancer5	Has a doctor ever diagnosed you with another [fifth] cancer, leukaemia or a malignant tumour (excluding non-malignant skin cancers)?	1=Yes; 2=No; 9=Don't know / Prefer not to answer
	Has a doctor ever diagnosed you with any of the following conditions?	
asthma	Asthma	1=Yes
foodallergy_anaphylactic	Food allergy (anaphylactic)	1=Yes
foodallergy_nonanaphylactic	Food allergy (non-anaphylactic)	1=Yes
hayfever	Hayfever	1=Yes
animalorplant_allergy	Animal or plant allergy	1=Yes
skin_allergy	Skin allergy	1=Yes
drug_allergy	Drug allergy	1=Yes
chronic_eczema	Chronic eczema	1=Yes
psoriasis	Psoriasis	1=Yes
migraine	Migraine	1=Yes
epilepsy	Epilepsy	1=Yes
multiple_sclerosis	Multiple sclerosis	1=Yes

Variable	Description	Coding
restless_legs_syn-drome	Restless legs syndrome	1=Yes
glaucoma	Glaucoma	1=Yes
macular_degeneration	Macular degeneration	1=Yes
alzheimers_disease	Alzheimer's disease	1=Yes
parkinsons_disease	Parkinson's disease	1=Yes
crohn_disease	Crohn's disease	1=Yes
ulcerative_colitis	Ulcerative colitis	1=Yes
gastric_ulcer	Gastric ulcer	1=Yes
irritable_bowel_syn-drome	Irritable bowel syndrome (IBS)	1=Yes
stroke	Stroke	1=Yes
heart_attack	Heart attack	1=Yes
heart_failure	Heart failure	1=Yes
angina	Angina	1=Yes
heartbeat_irregularity	Rapid or irregular heartbeats / tachycardia / palpitations	1=Yes
mitral_valve_prolapse	Mitral valve prolapse	1=Yes
blood_clot	Blood clot	1=Yes
emphysema	Emphysema	1=Yes
varicose_veins	Varicose veins	1=Yes
high_blood_pressure	High blood pressure	1=Yes
low_blood_pressure	Low blood pressure	1=Yes
high_cholesterol	High cholesterol	1=Yes
respiratory_disease	Respiratory disease	1=Yes
rheumatic_heart_dis-ease	Rheumatic heart disease	1=Yes
sleep_apnoea	Sleep apnoea	1=Yes
hypothyroidism	Hypothyroidism	1=Yes
hyperthyroidism	Hyperthyroidism	1=Yes
diabetes_typei	Diabetes Type 1 (Insulin dependent / juvenile)	1=Yes
diabetes_typeii	Diabetes Type 2 (Insulin independent)	1=Yes
liver_disease	Liver disease	1=Yes
kidney_disease	Kidney disease	1=Yes
endometriosis	Endometriosis confirmed by laparoscopy	1=Yes
gout	Gout	1=Yes
rheumatoid_arthritis	Rheumatoid arthritis	1=Yes
osteoarthritis	Osteoarthritis	1=Yes
ankylosing_spondylitis	Ankylosing spondylitis	1=Yes
scoliosis	Scoliosis	1=Yes

Variable	Description	Coding
lupus	Lupus	1=Yes
panic_disorder	Panic disorder	1=Yes
bipolar_disorder	Bipolar disorder	1=Yes
psychosis	Psychosis	1=Yes
schizophrenia	Schizophrenia	1=Yes
generalised_anxiety_disorder	Generalised anxiety disorder	1=Yes
obsessive_compulsive_disorder	Obsessive compulsive disorder	1=Yes
post_traumatic_stress_disorder	Post-traumatic stress disorder	1=Yes
depression	Depression	1=Yes
eating_disorder	Eating disorder	1=Yes
congenital_heart_problem	Congenital heart problem	1=Yes
cerebral_palsy	Cerebral palsy	1=Yes
muscular_dystrophy	Muscular dystrophy	1=Yes
cleft_palate	Cleft palate / Harelip	1=Yes
downs_syndrome	Down's syndrome	1=Yes
deafness	Deafness	1=Yes
spina_bifida	Spina bifida	1=Yes
autism_spectrum_disorder	Autism spectrum disorder / Asperger's syndrome	1=Yes
adhd	ADHD (Attention deficit hyperactivity disorder)	1=Yes
learning_disability	Learning disabilities	1=Yes
speech_disorder	Speech disorder	1=Yes
back_pain	Back pain / back problems	1=Yes
back_slipped_disk	Back – slipped disc or other disc problems	1=Yes
osteoporosis	Osteoporosis	1=Yes
fibromyalgia	Fibromyalgia	1=Yes
carpal_tunnel_syndrome	Carpal tunnel syndrome	1=Yes
bone_fracture	Have you ever had a bone fracture?	1=Yes; 2=No; 9=Don't know / Prefer not to answer
bone_fracture_spine	Which bones have you fractured? Spine	1=Yes
bone_fracture_hip	Which bones have you fractured? Hip	1=Yes
bone_fracture_forearm	Which bones have you fractured? Forearm	1=Yes
bone_fracture_leg	Which bones have you fractured? Leg	1=Yes
bone_fracture_other	Which bones have you fractured? Other	[free text]

Variable	Description	Coding
accident_related_restrictions	Have you ever had an accident or injury which led to limitations or restrictions in what you are able to do in everyday life that lasted for six months or more?	1=Yes; 2=No; 9=Don't know / Prefer not to answer
accident_affected_cognition	Which areas of your life have been affected by the accident or injury? Cognition (understanding and communicating)	1=Yes
accident_affected_mobility	Which areas of your life have been affected by the accident or injury? Mobility (moving and getting around)	1=Yes
accident_affected_selfcare	Which areas of your life have been affected by the accident or injury? Self-care (hygiene, dressing, eating and staying alone)	1=Yes
accident_affected_interactions	Which areas of your life have been affected by the accident or injury? Getting along (interacting with people)	1=Yes
accident_affected_everydayactivity	Which areas of your life have been affected by the accident or injury? Everyday activities (domestic responsibilities, leisure, work and school)	1=Yes
accident_affected_participation	Which areas of your life have been affected by the accident or injury? Participation (joining in community activities)	1=Yes
accident_affected_dp	Which areas of your life have been affected by the accident or injury? Don't know / Prefer not to answer	1=Yes
accident_affected_other	Which areas of your life have been affected by the accident or injury? Other	[free text]
other_health_conditions	Have you ever been told by a doctor that you have any other health conditions that we have not asked about?	
mammogram	Have you ever had a mammogram?	1=Yes; 2=No; 8=Not Applicable; 9=Don't know / Prefer not to answer
pap_smear	Have you ever had a pap smear?	1=Yes; 2=No; 8=Not Applicable; 9=Don't know / Prefer not to answer
period_last_12mths	Have you had a period in the last 12 months?	1=Yes; 2=No; 8=Not Applicable; 9=Don't know / Prefer not to answer
period_last_yrs_ago	How long ago was your last period?	Years; 999=Unknown
psa_test	Have you ever had a blood test for prostate cancer?	1=Yes; 2=No; 8=Not Applicable; 9=Don't know / Prefer not to answer
colonoscopy	Have you ever had a colonoscopy?	1=Yes; 2=No; 9=Don't know / Prefer not to answer
colour_blind	Are you colour blind?	1=Yes; 2=No; 9=Don't know / Prefer not to answer
sightproblems_wear_glasses	Do you currently wear glasses or contact lenses to correct or partially correct your eyesight?	1=Yes; 2=No; 9=Don't know / Prefer not to answer
sightproblems_astigmatism	What sight problems do your glasses or contact lenses correct or partially correct? Astigmatism	1=Yes

Variable	Description	Coding
sightproblems_short-sighted	What sight problems do your glasses or contact lenses correct or partially correct? Shortsightedness / myopia / difficulty seeing objects in the distance	1=Yes
sightproblems_macular_degeneration	What sight problems do your glasses or contact lenses correct or partially correct? Macular degeneration	1=Yes
sightproblems_age-related	What sight problems do your glasses or contact lenses correct or partially correct? Other age related sight problems / presbyopia	1=Yes
sightproblems_long-sighted	What sight problems do your glasses or contact lenses correct or partially correct? Longsightedness / hyperopia / difficulty seeing objects close up	1=Yes
sightproblems_dp	What sight problems do your glasses or contact lenses correct or partially correct? Don't know / Prefer not to answer	1=Yes
sightproblems_other	What sight problems do your glasses or contact lenses correct or partially correct? Other	[free text]
hearingproblems	Do you have any hearing problems or problems with your ears that have lasted, or are expected to last, for 6 months or more?	1=Yes; 2=No; 9=Don't know / Prefer not to answer
hearingproblems_totaldeafness	What hearing or ear problems do you have? Total deafness	1=Yes
hearingproblems_oneeardeafness	What hearing or ear problems do you have? Deaf in one ear	1=Yes
hearingproblems_partialdeafness	What hearing or ear problems do you have? Hearing loss / partially deaf	1=Yes
hearingproblems_tinnitus	What hearing or ear problems do you have? Tinnitus	1=Yes
hearingproblems_menieres_disease	What hearing or ear problems do you have? Meniere's Disease	1=Yes
hearingproblems_otitismedia	What hearing or ear problems do you have? Otitis Media (middle ear infection)	1=Yes
hearingproblems_dp	What hearing or ear problems do you have? Don't know / Prefer not to answer	1=Yes
hearingproblems_other	What hearing or ear problems do you have? Other	[free text]
speech_difficulty	Have you ever had significant difficulties with any of the following conditions? Speech difficulties (problems saying speech sounds)	1=Yes
language_difficulty	Have you ever had significant difficulties with any of the following conditions? Language difficulties (problems understanding or producing words or sentences)	1=Yes
stuttering	Have you ever had significant difficulties with any of the following conditions? Stuttering	1=Yes
literacy_difficulty	Have you ever had significant difficulties with any of the following conditions? Reading or literacy difficulties	1=Yes

Variable	Description	Coding
speech_therapist_diagnosis	Was this condition ever diagnosed by a speech therapist?	1=Yes; 2=No; 9=Don't know / Prefer not to answer
k6_nervous	During the last 30 days, about how often did you feel the following? Nervous	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
k6_hopeless	During the last 30 days, about how often did you feel the following? Hopeless	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
k6_restless	During the last 30 days, about how often did you feel the following? restless or Fidgety	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
k6_depressed	During the last 30 days, about how often did you feel the following? So depressed that nothing could cheer you up	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
k6_effort	During the last 30 days, about how often did you feel the following? That everything was an effort	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
k6_worthless	During the last 30 days, about how often did you feel the following? Worthless	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
k6_kessler_score	Kessler Psychological Distress Scale (K6) derived as per Kessler, R.C., Barker, P.R., Colpe, L.J., Epstein, J.F., Gfroerer, J.C., Hiripi, E., Howes, M.J., Normand, S-L.T., Manderscheid, R.W., Walters, E.E., Zaslavsky, A.M. (2003). Screening for serious mental illness in the general population Archives of General Psychiatry. 60(2), 184-189.	[derived variable]
smoke	Has there ever been a time when you have smoked cigarettes regularly? That is, at least one cigarette per day for 3 months or longer.	1=Yes; 2=No; 9=Don't know / Prefer not to answer
smoke_agefirst	How old were you when you first started smoking cigarettes regularly?	Years old; 999=Unknown
smoke_yrs	In total, for how many years have you smoked cigarettes regularly?	Years; 999=Unknown
smoke_perday	Over the time you smoked regularly, how many cigarettes on average did you smoke per day?	Cigarettes per day; 999=Unknown
smoke_now	Are you currently smoking cigarettes regularly?	1=Yes; 2=No; 9=Don't know / Prefer not to answer
smoke_agelast	How old were you when you stopped smoking cigarettes regularly?	Years old; 999=Unknown
smoke_perday_lastyr	Over the last year, how many cigarettes on average did you smoke per day?	Cigarettes per day; 999=Unknown
smoke_household	Does anyone else in your household smoke cigarettes, that is, at least one per day?	1=Yes; 2=No; 9=Don't know / Prefer not to answer
smoke_household_people	How many other people in your household smoke at least one cigarette per day?	People; 999=Unknown
alcohol	Have you had an alcoholic drink in the last 12 months?	1=Yes; 2=No; 9=Don't know / Prefer not to answer

Variable	Description	Coding
alcohol_frequency	In the last 12 months, how often did you have an alcoholic drink of any kind?	1=Every day; 2=5-6 days per week; 3=3-4 days per week; 4=1-2 days per week; 5=2-3 days per month; 6=About 1 day per month; 7=Less often; 9=Don't know / Prefer not to answer
alcohol_perday	On a day that you have an alcoholic drink, how many standard drinks do you usually have?	1=More than 10 drinks; 2=7-10 drinks; 3=5-6 drinks; 4=3-4 drinks; 5=1-2 drinks; 9=Don't know / Prefer not to answer
alcohol_perday_frequencyper	In the past 12 months, how often have you had more than 4 standard drinks in a day?	1=Every day; 2=5-6 days per week; 3=3-4 days per week; 4=1-2 days per week; 5=2-3 days per month; 6=1 day per month or less; 7=Never; 9=Don't know / Prefer not to answer
alcohol_over4_total	When you have more than 4 standard drinks, how many do you have?	Standard Drinks; 999=Unknown