45 and Up Data Dictionary

Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
study_id or cherel_ppn or SAX_ppn	Deidentified study ID (formerly RECNO) or Project Person Number Assigned by CHEREL or Project Person Number Assigned by SAX	N/A	char						study_id if only baseline dataset requested, cherel_ppn if baseline dataset is linked to external datasets, SAX_ppn if baseline dataset is linked to MBS and/or PBS data
ARIA_plus_min	Accessibility/Remoteness Index of Australia (2006) ARIA+ min (derived from postcode at recruitment)	N/A	num						ARIA+ link to www.abs.gov.au Approval required for restricted access variable
ARIA_plus_max	Accessibility/Remoteness Index of Australia (2006) ARIA+ max (derived from postcode at recruitment)	N/A	num						ARIA+ link to www.abs.gov.au Approval required for restricted access variable
ARIA_plus_mean	Accessibility/Remoteness Index of Australia (2006) ARIA+ mean (derived from postcode at recruitment)	N/A	num						ARIA+ link to www.abs.gov.au Approval required for restricted access variable
SEIFA_2006_IEO	SEIFA 2006: Index of Education and Occupation (derived from postcode at recruitment)	N/A	num						SEIFA at ABS Approval required for restricted access variable
SEIFA_2006_IER	SEIFA 2006: Index of Economic Resources (derived from postcode at recruitment)	N/A	num						SEIFA at ABS Approval required for restricted access variable

Note: For character variables, blank = unanswered, X = invalid.
For numeric variables, missing (.) = unanswered, 99999 = invalid.

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
SEIFA_2006_IRSA	SEIFA 2006: Index of Relative Socio-economic Advantage (derived from postcode at recruitment)	N/A	num						SEIFA at ABS Approval required for restricted access variable
SEIFA_2006_IRSD	SEIFA 2006: Index of Relative Socio-economic Disadvantage (derived from postcode at recruitment)	N/A	num						SEIFA at ABS Approval required for restricted access variable
SEIFA_2006_POP	SEIFA 2006: Usual Population of postcode at recruitment	N/A	num						SEIFA at ABS Approval required for restricted access variable
Volunteer	Volunteer Did participant volunteer to take part in study?	N/A	char	$YESNO.	0 = No				
					1 = Yes				
version_no	Version number of questionnaire	N/A	num						
sex	Participant gender	N/A	char	$SEX.	1 = Male				
					2 = Female				
age	Age	1	num			Age at recruitment (i.e. as at datentoday)			The participants that are <45 were sent the questionnaire by Medicare and it was decided to keep those 43 and over as they would be 45 by the 1st follow-up
daybirth	daybirth Date of birth day	1	num						Approval required for restricted access variable
monthbirth	monthbirth Date of birth month	1	num						Approval required for restricted access variable
yearbirth	yearbirth Date of birth year	1	num						Approval required for restricted access variable

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
datenbirth	Date of birth	1	num						Approval required for restricted access variable
datentoday	date today (recruitment date)	2	num	DATE9.					Date completed questionnaire (Q2) or if invalid or missing then date of consent provided or if both invalid or missing then date of data entry
median_recruit_date_used	median_recruit_date_used Recruitment Date based on median recruit date? y/n	2	num	FYESNO.	0 = No				used for participants whose date of recruitment and date of consent were invalid and a data entry date was in 2010
					1 = Yes				
height	height About how tall are you?	3	num				invalid if x < 55 or x > 240		
heightu	height unit	3	char						in cm or blank
weight	weight About how much do you weigh?	4	num				invalid if x < 35 or x > 270		
weightu	weight unit	4	char						in kg or blank
bmi	Body Mass Index	3 & 4	num			BMI = Weight in Kilograms / (Height in Meters x Height in Meters)	invalid if x < 9 or x > 50		
rangeless_bmi	Rangeless Body Mass Index based on participant response to height and weight	3 & 4	num			BMI = Weight in Kilograms / (Height in Meters x Height in Meters)			BMI calculated based on participant response for height and weight

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
highestqual	What is the highest qualification you have completed?	5	num	FEDUCCAT.	1 = No school certicate or other qualification				
					2 = School or intermediate certificate				
					3 = Higher school or leaving certificate				
					4 = Trade or apprenticeship				
					5 = Certificate or diploma				
					6 = University degree or higher				
ATSI	ATSI Are you of Aboriginal or Torres Strait Islander origin?	6	char	$ATSI.	0 = No				Approval required for restricted access variable
					1 = Aboriginal				
					2 = Torres Strait islander				
					3 = Aboriginal and Torres Stait Islander				
CofO	Country born	7	char	$SACC.	SACC (Standard Australian Classification of Countries)				Combination of country born and "other" country of birth
yeararrivalAust	yeararrivalAust What year did you first come to live in Australia for one year or more?	8	num						
ancesAust	ancesAust What is your ancestry? Australian	9	char	$YESNO.	0 = No				
					1 = Yes				

Note: For character variables, blank = unanswered, X = invalid.
For numeric variables, missing (.) = unanswered, 99999 = invalid.

45 and Up Data Dictionary

Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
ancesEnglish	ancesEnglish What is your ancestry? English	9	char	$YESNO.	0 = No				
					1 = Yes				
ancesIrish	ancesIrish What is your ancestry? Irish	9	char	$YESNO.	0 = No				
					1 = Yes				
ancesChinese	ancesChinese What is your ancestry? Chinese	9	char	$YESNO.	0 = No				
					1 = Yes				
ancesItalian	ancesItalian What is your ancestry? Italian	9	char	$YESNO.	0 = No				
					1 = Yes				
ancesGreek	ancesGreek What is your ancestry? Greek	9	char	$YESNO.	0 = No				
					1 = Yes				
ancesScot	ancesScot What is your ancestry? Scottish	9	char	$YESNO.	0 = No				
					1 = Yes				
ancesGerman	ancesGerman What is your ancestry? German	9	char	$YESNO.	0 = No				
					1 = Yes				
ancesLebanese	ancesLebanese What is your ancestry? Lebanese	9	char	$YESNO.	0 = No				
					1 = Yes				
ancesDutch	ancesDutch What is your ancestry? Dutch	9	char	$YESNO.	0 = No				
					1 = Yes				
ancesMaltese	ancesMaltese What is your ancestry? Maltese	9	char	$YESNO.	0 = No				
					1 = Yes				
ancesPolish	ancesPolish What is your ancestry? Polish	9	char	$YESNO.	0 = No				
					1 = Yes				
ancesFilipino	ancesFilipino What is your ancestry? Filipino	9	char	$YESNO.	0 = No				
					1 = Yes				
ancesIndian	ancesIndian What is your ancestry? Indian	9	char	$YESNO.	0 = No				
					1 = Yes				

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For numeric variables, missing (.) = unanswered, 99999 = invalid.

Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
ancesCroatian	ancesCroatian What is your ancestry? Croatian	9	char	$YESNO.	0 = No				
					1 = Yes				
ancesVietnam	ancesVietnam What is your ancestry? Vietnamese	9	char	$YESNO.	0 = No				
					1 = Yes				
ancesOther	ancesOther What is your ancestry? Other	9	char	$YESNO.	0 = No				
					1 = Yes				
ancesOtherText	ancesOtherText Other ancestry	9	char						Approval required for restricted
otherlanghomeyn	Do you speak a language other than English? y/n	10	char	$YESNO.	0 = No				
					1 = Yes				
smoeverregyn	Have you ever been a regular smoker? y/n	11	char	$YESNO.	0 = No				
					1 = Yes				
smoagestart	smoagestart How old were you when you started smoking regularly? (years old)	11	num				invalid if x < 5 or x > 105		
smoregnowyn	Are you a regular smoker now? y/n	11	char	$YESNO.	0 = No				
					1 = Yes				
smoagestop	smoagestop How old were you when you stopped smoking? (years old)	11	num				invalid if x < 5 or x > 105		
smocigsperday	smocigsperday About how many cigarettes do you/did you smoke on average each day?	11	num				invalid if x < 0 or x > 200		
smopipecigarperday	smopipecigarperday About how many pipes or cigars do you/did you smoke on average each day?	11	num				invalid if x < 0 or x > 100		
alcdrinksperweek	alcdrinksperweek About how many alcoholic drinks do you have each week?	12	num				invalid if x < 0 or x > 140		

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
alcdaysperweek	alcdaysperweek On how many days each week do you usually drink?	12 (Version 1) 13 (Version 2 onwards)	num				invalid if x < 0 or x > 7		
currentsingle	currentsingle What best describes your current situation? Single	13 (Version 1) 14 (Version 2 onwards)	char	$YESNO.	0 = No				versions 1 and 2 allowed for more than one current situation
					1 = Yes				
currentmarried	currentmarried What best describes your current situation? Married	13 (Version 1) 14 (Version 2 onwards)	char	$YESNO.	0 = No				versions 1 and 2 allowed for more than one current situation
					1 = Yes				
currentpartner	currentpartner What best describes your current situation? De facto or living with partner	13 (Version 1) 14 (Version 2 onwards)	char	$YESNO.	0 = No				versions 1 and 2 allowed for more than one current situation
					1 = Yes				
currentwidowed	currentwidowed What best describes your current situation? Widowed	13 (Version 1) 14 (Version 2 onwards)	char	$YESNO.	0 = No				versions 1 and 2 allowed for more than one current situation
					1 = Yes				
currentdivorced	currentdivorced What best describes your current situation? Divorced	13 (Version 1) 14 (Version 2 onwards)	char	$YESNO.	0 = No				versions 1 and 2 allowed for more than one current situation
					1 = Yes				

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
currentseparated	currentseparated What best describes your current situation? Separated	13 (Version 1) 14 (Version 2 onwards)	char	$YESNO.	0 = No				versions 1 and 2 allowed for more than one current situation
					1 = Yes				
currenthousing	What best describes your current housing?	14 (version 1) 15 (version 2 onwards)	num	FHOUCAT.	1 = House				
					2 = Flat, unit, apartment				
					3 = House on farm				
					4 = Retirement village, self car unit				
					5 = Nuring home				
					6 = Hostel for the aged				
					7 = Mobile home				
					8 = Other				
walktimesperweek	walktimesperweek 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 places?	15 (version 1) 16 (version 2 onwards)	num			Australian Institute of Health and Welfare (AIHW) 2003. The Active Australia Survey: A guide and manual for implementation, analysis and reporting. Canberra: AIHW.	invalid if x < 0 or x > 600		

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
walktotalminweek	walktotalminweek What do you estimate the total time that you spent walking in this way in the last week? (minutes)	15 (version 1) 17 (version 2 onwards)	num			Australian Institute of Health and Welfare (AIHW) 2003. The Active Australia Survey: A guide and manual for implementation, analysis and reporting. Canberra: AIHW.	invalid if x < 0 or x > 6000		
walktotalhrsweek	walktotalhrsweek What do you estimate the total time that you spent walking in this way in the last week? (hours)	17 (version 2 onwards)	num			Australian Institute of Health and Welfare (AIHW) 2003. The Active Australia Survey: A	invalid if x < 0 or x > 130	version 2 onwards	
vigourtimesperweek	vigourtimesperweek In the last week how many times did you do any vigorous physical activity that made you breathe harder or puff and pant?	16	num			Australian Institute of Health and Welfare (AIHW) 2003. The Active Australia Survey: A guide and manual for implementation, analysis and reporting. Canberra: AIHW.	invalid if x < 0 or x > 700		
vigourtotalminweek	vigourtotalminweek What do you estimate the total time that you spent doing this vigorous physical activity in the last week was? (minutes)	16 (version 1) 17 (version 2)	num			Australian Institute of Health and Welfare (AIHW) 2003. The Active Australia Survey: A guide and manual for implementation, analysis and reporting. Canberra: AIHW.	invalid if x < 0 or x > 4000		

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
vigourtotalhrsweek	vigourtotalhrsweek What do you estimate the total time that you spent doing this vigorous physical activity in the last week was? (hours)	17 (version 2 onwards)	num			Australian Institute of Health and Welfare (AIHW) 2003. The Active Australia Survey: A guide and manual	invalid if x < 0 or x > 100	version 2 onwards	
modtimesperweek	modtimesperweek In the last week how many times did you do any other more moderate physical activity that you have not already mentioned?	17 (version 1) 16 (version 2 onwards)	num			Australian Institute of Health and Welfare (AIHW) 2003. The Active Australia Survey: A guide and manual for implementation, analysis and reporting. Canberra: AIHW.	invalid if x < 0 or x > 700		
modtotalminweek	modtotalminweek What do you estimate the total time that you spent doing this moderate physical activity in the last week was?	17	num			Australian Institute of Health and Welfare (AIHW) 2003. The Active Australia Survey: A guide and manual for implementation, analysis and reporting. Canberra: AIHW.	invalid if x < 0 or x > 6000		
modtotalhrsweek	modtotalhrsweek What do you estimate the total time that you spent doing this moderate physical activity in the last week was? (hours)	17 (version 2 onwards)	num			Australian Institute of Health and Welfare (AIHW) 2003. The Active Australia Survey: A guide and manual for implementation, analysis and reporting. Canberra: AIHW.	invalid if x < 0 or x > 100	version 2 onwards	

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
fhheartmother	fhheartmother Have your mother father brother(s) or sister(s) ever had: Heart Disease Mother	18	char	$YESNO.	0 = No				
					1 = Yes				
fhheartfather	fhheartfather Have your mother father brother(s) or sister(s) ever had: Heart Disease Father	18	char	$YESNO.	0 = No				
					1 = Yes				
fhheartbrosis	fhheartbrosis Have your mother father brother(s) or sister(s) ever had: Heart Disease Brother or Sister	18	char	$YESNO.	0 = No				
					1 = Yes				
fhhighbpmother	fhhighbpmother Have your mother father brother(s) or sister(s) ever had: High Blood Pressure Mother	18	char	$YESNO.	0 = No				
					1 = Yes				
fhhighbpfather	fhhighbpfather Have your mother father brother(s) or sister(s) ever had: High Blood Pressure Father	18	char	$YESNO.	0 = No				
					1 = Yes				
fhhighbpbrosis	fhhighbpbrosis Have your mother father brother(s) or sister(s) ever had: High Blood Pressure Brother or Sister	18	char	$YESNO.	0 = No				
					1 = Yes				
fhstrokemother	fhstrokemother Have your mother father brother(s) or sister(s) ever had: Stroke Mother	18	char	$YESNO.	0 = No				
					1 = Yes				
fhstrokefather	fhstrokefather Have your mother father brother(s) or sister(s) ever had: Stroke Father	18	char	$YESNO.	0 = No				

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
					1 = Yes				
fhstrokebrosis	fhstrokebrosis Have your mother father brother(s) or sister(s) ever had: Stroke Brother or Sister	18	char	$YESNO.	0 = No				
					1 = Yes				
fhdiabetmother	fhdiabetmother Have your mother father brother(s) or sister(s) ever had: Diabetes Mother	18	char	$YESNO.	0 = No				
					1 = Yes				
fhdiabetfather	fhdiabetfather Have your mother father brother(s) or sister(s) ever had: Diabetes Father	18	char	$YESNO.	0 = No				
					1 = Yes				
fhdiabetbrosis	fhdiabetbrosis Have your mother father brother(s) or sister(s) ever had: Diabetes Brother or Sister	18	char	$YESNO.	0 = No				
					1 = Yes				
fhAlzhmother	fhAlzhmother Have your mother father brother(s) or sister(s) ever had: Dementia or Alzheimers Mother	18	char	$YESNO.	0 = No				
					1 = Yes				
fhAlzhfather	fhAlzhfather Have your mother father brother(s) or sister(s) ever had: Dementia or Alzheimers Father	18	char	$YESNO.	0 = No				
					1 = Yes				
fhAlzhbrosis	fhAlzhbrosis Have your mother father brother(s) or sister(s) ever had: Dementia or Alzheimers Brother or Sister	18	char	$YESNO.	0 = No				
					1 = Yes				

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
fhParkinmother	fhParkinmother Have your mother father brother(s) or sister(s) ever had: Parkinsons Disease Mother	18	char	$YESNO.	0 = No				previously called Parkinmother
					1 = Yes				
fhParkinfather	fhParkinfather Have your mother father brother(s) or sister(s) ever had: Parkinsons Disease Father	18	char	$YESNO.	0 = No				previously called Parkinfather
					1 = Yes				
fhParkinbrosis	fhParkinbrosis Have your mother father brother(s) or sister(s) ever had: Parkinsons Disease Brother or Sister	18	char	$YESNO.	0 = No				previously called Parkinbrosis
					1 = Yes				
fhdepressmother	fhdepressmother Have your mother father brother(s) or sister(s) ever had: Severe Depression Mother	18	char	$YESNO.	0 = No				
					1 = Yes				
fhdepressfather	fhdepressfather Have your mother father brother(s) or sister(s) ever had: Severe Depression Father	18	char	$YESNO.	0 = No				
					1 = Yes				
fhdepressbrosis	fhdepressbrosis Have your mother father brother(s) or sister(s) ever had: Severe Depression Brother or Sister	18	char	$YESNO.	0 = No				
					1 = Yes				
fharthritismother	fharthritismother Have your mother father brother(s) or sister(s) ever had: Severe Arthritis Mother	18	char	$YESNO.	0 = No				
					1 = Yes				
fharthritisfather	fharthritisfather Have your mother father brother(s) or sister(s) ever had: Severe Arthritis Father	18	char	$YESNO.	0 = No				

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For numeric variables, missing (.) = unanswered, 99999 = invalid.

Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
					1 = Yes				
fharthritisbrosis	fharthritisbrosis Have your mother father brother(s) or sister(s) ever had: Severe Arthritis Brother or Sister	18	char	$YESNO.	0 = No				
					1 = Yes				
fhbreastcamother	fhbreastcamother Have your mother father brother(s) or sister(s) ever had: Breast Cancer Mother	18	char	$YESNO.	0 = No				
					1 = Yes				
fhbreastcafather	fhbreastcafather Have your mother father brother(s) or sister(s) ever had: Breast Cancer Father	18	char	$YESNO.	0 = No				
					1 = Yes				
fhbreastcabrosis	fhbreastcabrosis Have your mother father brother(s) or sister(s) ever had: Breast Cancer Brother or Sister	18	char	$YESNO.	0 = No				
					1 = Yes				
fhbowelcamother	fhbowelcamother Have your mother father brother(s) or sister(s) ever had: Bowel Cancer Mother	18	char	$YESNO.	0 = No				
					1 = Yes				
fhbowelcafather	fhbowelcafather Have your mother father brother(s) or sister(s) ever had: Bowel Cancer Father	18	char	$YESNO.	0 = No				
					1 = Yes				
fhbowelcabrosis	fhbowelcabrosis Have your mother father brother(s) or sister(s) ever had: Bowel Cancer Brother or Sister	18	char	$YESNO.	0 = No				
					1 = Yes				

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
fhlungcamother	fhlungcamother Have your mother father brother(s) or sister(s) ever had: Lung Cancer Mother	18	char	$YESNO.	0 = No				
					1 = Yes				
fhlungcafather	fhlungcafather Have your mother father brother(s) or sister(s) ever had: Lung Cancer Father	18	char	$YESNO.	0 = No				
					1 = Yes				
fhlungcabrosis	fhlungcabrosis Have your mother father brother(s) or sister(s) ever had: Lung Cancer Brother or Sister	18	char	$YESNO.	0 = No				
					1 = Yes				
fhmelanomamother	fhmelanomamother Have your mother father brother(s) or sister(s) ever had: Melanoma Mother	18	char	$YESNO.	0 = No				
					1 = Yes				
fhmelanomafather	fhmelanomafather Have your mother father brother(s) or sister(s) ever had: Melanoma father	18	char	$YESNO.	0 = No				previously called melanomafather
					1 = Yes				
fhmelanomabrosis	fhmelanomabrosis Have your mother father brother(s) or sister(s) ever had: Melanoma Brother or Sister	18	char	$YESNO.	0 = No				previously called melanomabrosis
					1 = Yes				
fhprostatecafather	fhprostatecafather Have your mother father brother(s) or sister(s) ever had: Prostate Cancer Father	18	char	$YESNO.	0 = No				
					1 = Yes				
fhprostatecabrother	fhprostatecabrother Have your mother father brother(s) or sister(s) ever had: Prostate Cancer Brother only	18	char	$YESNO.	0 = No				

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
					1 = Yes				
fhovariancamother	fhovariancamother Have your mother father brother(s) or sister(s) ever had: Ovarian Cancer Mother	18	char	$YESNO.	0 = No				
					1 = Yes				
fhovariancasister	fhovariancasister Have your mother father brother(s) or sister(s) ever had: Ovarian Cancer Sister only	18	char	$YESNO.	0 = No				
					1 = Yes				
fhosteomother	fhosteomother Have your mother father brother(s) or sister(s) ever had: Osteoporosis Mother	18	char	$YESNO.	0 = No				
					1 = Yes				
fhosteofather	fhosteofather Have your mother father brother(s) or sister(s) ever had: Osteoporosis Father	18	char	$YESNO.	0 = No				previously called osteofather
					1 = Yes				
fhosteobrosis	fhosteobrosis Have your mother father brother(s) or sister(s) ever had: Osteoporosis Brother or Sister	18	char	$YESNO.	0 = No				
					1 = Yes				
fhhipfracmother	fhhipfracmother Have your mother father brother(s) or sister(s) ever had: Hip Fracture Mother	18	char	$YESNO.	0 = No				
					1 = Yes				
fhhipfracfather	fhhipfracfather Have your mother father brother(s) or sister(s) ever had: Hip Fracture Father	18	char	$YESNO.	0 = No				
					1 = Yes				
fhhipfracbrosis	fhhipfracbrosis Have your mother father brother(s) or sister(s) ever had: Hip Fracture Brother or Sister	18	char	$YESNO.	0 = No				

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For numeric variables, missing (.) = unanswered, 99999 = invalid.

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
					1 = Yes				
fhnotknowmother	fhnotknowmother Have your mother father brother(s) or sister(s) ever had: Do not Know Mother	18	char	$YESNO.	0 = No				
					1 = Yes				
fhnotknowfather	fhnotknowfather Have your mother father brother(s) or sister(s) ever had: Do not Know Father	18	char	$YESNO.	0 = No				
					1 = Yes				
fhnotknowbrosis	fhnotknowbrosis Have your mother father brother(s) or sister(s) ever had: Do not Know Brother or Sister	18	char	$YESNO.	0 = No				
					1 = Yes				
motherchildrennum	motherchildrennum Female only How many children have you given birth to?	19	num				invalid if x < 0 or x > 20		
motheragefirstchild	motheragefirstchild Female only How old were you when you had your first child? (years old)	19	num				invalid if x < 11 or x > 65		
motheragelastchild	motheragelastchild Female only How old were you when you had your last child? (years old)	19	num				invalid if x < 11 or x > 65		
breastfeedduration	breastfeedduration Female only For how many months in total have you breastfed?	19	num				invalid if x < 0 or x > 400		
fatherchildrennum	fatherchildrennum Male only How many children have you fathered?	19	num				invalid if x < 0 or x > 20		
fatheragefirstchild	fatheragefirstchild Male only How old were you when you had your first child? (years old)	19	num				invalid if x < 11 or x > 105		

Note: For character variables, blank = unanswered, X = invalid.
For numeric variables, missing (.) = unanswered, 99999 = invalid.

45 and Up Data Dictionary

Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
fatheragelastchild	fatheragelastchild Male only How old were you when you had your last child? (years old)	19	num				invalid if x < 11 or x > 105		
maleinfertileyn	maleinfertileyn Male only Have you ever tried for more than 1 year but have been unable to father children? y/n	20 (male)	char	$YESNO.	0 = No				
					1 = Yes				
passivesmohomehours	About how many hours a week are you exposed to someone elses tobacco smoke? at home hours	20 (female) 21 (male)	num	BEST.					
passivesmootherhours	About how many hours a week are you exposed to someone elses tobacco smoke? in other places	20 (female) 21 (male)	num	BEST.					
ocuseeveryn	ocuseeveryn Female only Have you ever taken the oral contraceptive pill? y/n	21 (female)	char	$YESNO.	0 = No				
					1 = Yes				
ocuseyearsnum	ocuseyearsnum Female only If yes for how long altogether have you used the pill? (years)	21 (female)	num				invalid if x < 0 or x > 60		
ocuseagelast	ocuseagelast Female only If yes how old when you last used? (age in years)	21 (female)	num				invalid if x < 12 or x > 65		
ocusecombined	ocusecombined Female only Which type of pill or other hormonal contraceptive did you use most recently? Combined pill	21 (female)	char	$YESNO.	0 = No				
					1 = Yes				
ocuseprogesterone	ocuseprogesterone Female only Which type of pill or other hormonal contraceptive did you use most recently? mini-pill	21 (female)	char	$YESNO.	0 = No				
					1 = Yes				

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45 and Up Data Dictionary

Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
ocusedepoprovera	ocusedepoprovera Female only Which type of pill or other hormonal contraceptive did you use most recently? Depot Provera	21 (female)	char	$YESNO.	0 = No				
					1 = Yes				
ocuseimplant	ocuseimplant Female only Which type of pill or other hormonal contraceptive did you use most recently? Implant	21 (female)	char	$YESNO.	0 = No				
					1 = Yes				
ocuseunknowntype	ocuseunknowntype Female only Which type of pill or other hormonal contraceptive did you use most recently?	21 (female)	char	$YESNO.	0 = No				
					1 = Yes				
hrteveryn	hrteveryn Female only Have you ever used hormone replacement therapy? y/n	22 (female)	char	$YESNO.	0 = No				
					1 = Yes				
hrtuseyearsnum	hrtuseyearsnum Female only If yes for how long altogether have you used HRT? (years)	22 (female)	num				invalid if x < 0 or x > 65		
hrtcurrentyn	hrtcurrentyn Female only Are you currently taking HRT? y/n	22 (female)	char	$YESNO.	0 = No				
					1 = Yes				
hrtagestopped	hrtagestopped Female only If no at what age did you stop? (age in years)	22 (female)	num				invalid if x < 20 or x > 105		
difficurine	difficurine Male only Over the last Month how often have you found it difficult to postpone urination?	22 (male)	num	FURINE.	1 = Not at all				
					2 = Sometimes				
					3 = Often				
					4 = Almost always				

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45 and Up Data Dictionary

Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
starturine	starturine Male only Over the last Month how often have you had to push or strain to start urination?	22 (male)	num	FURINE.	1 = Not at all				
					2 = Sometimes				
					3 = Often				
					4 = Almost always				
weakurine	weakurine Male only Over the last Month how often have you had a weak urinary stream?	22 (male)	num	FURINE.	1 = Not at all				
					2 = Sometimes				
					3 = Often				
					4 = Almost always				
intermitturine	intermitturine Male only Over the last Month how often have you stopped & started again several times when you urinated?	22 (male)	num	FURINE.	1 = Not at all				
					2 = Sometimes				
					3 = Often				
					4 = Almost always				
againurine	againurine Male only Over the last Month how often have you had to urinate again less than 2 hours after you finished urinating?	22 (male)	num	FURINE.	1 = Not at all				
					2 = Sometimes				
					3 = Often				
					4 = Almost always				
notemptyurine	notemptyurine Male only Over the last Month how often have you had the feeling that you had not emptied your bladder completely after urinating?	22 (male)	num	FURINE.	1 = Not at all				
					2 = Sometimes				

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
					3 = Often				
					4 = Almost always				
nighturinenever	nighturinenever Male only Over the past month how many times did you usually get up from bed to urinate during the night? never	22 (male)	char	$YESNO.	0 = No				
					1 = Yes				
nighturinesome	nighturinesome Male only Over the past month how many times did you usually get up from bed to urinate during the night? sometimes	22 (male)	char	$YESNO.	0 = No				
					1 = Yes				
nighturinenum	nighturinenum Male only Over the past month how many times did you usually get up from bed to urinate during the night? times each night	22 (male)	num				invalid if x < 0 or x > 60		
medic4weekyn	medic4weekyes Have you taken any medications for most of the last 4 weeks (including other peoples medications)? y/n	23	char	$YESNO.	0 = No				
					1 = Yes				
medic4multivmin	medic4multivmin If yes type of medication: multivitamins & minerals	23	char	$YESNO.	0 = No				
					1 = Yes				
medic4multivonly	medic4multivonly If yes type of medication: multivitamins alone	23	char	$YESNO.	0 = No				
					1 = Yes				
medic4fishoil	medic4fishoil If yes type of medication: Fish oil	23	char	$YESNO.	0 = No				
					1 = Yes				
medic4gluco	medic4gluco If yes type of medication: glucosamine	23	char	$YESNO.	0 = No				

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid Ranges	Survey version Default=Version 1	References/Comments
					1 = Yes				
medic4omega3	medic4omega3 If yes type of medication: Omega 3	23	char	$YESNO.	0 = No				
					1 = Yes				
medic4paracetamol	medic4paracetamol If yes type of medication: paracetamol	23	char	$YESNO.	0 = No				
					1 = Yes				
medic4aspirinhrt	medic4aspirinhrt If yes type of medication: aspirin for the heart	23	char	$YESNO.	0 = No				
					1 = Yes				
medic4spirinother	medic4spirinother If yes type of medication:aspirin for other reasons	23	char	$YESNO.	0 = No				
					1 = Yes				
medic4lipitor	medic4lipitor If yes type of medication: Lipitor	23	char	$YESNO.	0 = No				
					1 = Yes				
medic4avapro	medic4avapro If yes type of medication: Avapro Karvea	23	char	$YESNO.	0 = No				
					1 = Yes				
medic4warfarin	medic4warfarin If yes type of medication:warfarin Coumadin	23	char	$YESNO.	0 = No				
					1 = Yes				
medic4Pravachol	medic4Pravachol If yes type of medication: Pravachol	23	char	$YESNO.	0 = No				
					1 = Yes				
medic4Coversyl	medic4Coversyl If yes type of medication: Coversyl Coversyl Plus	23	char	$YESNO.	0 = No				
					1 = Yes				
medic4Lasix	medic4Lasix If yes type of medication: Lasmix frusemide	23	char	$YESNO.	0 = No				
					1 = Yes				
medic4Zocor	medic4Zocor If yes type of medication: Zocor Lipex	23	char	$YESNO.	0 = No				
					1 = Yes				

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
medic4Cardizem	medic4Cardizem If yes type of medication: Cardizem Vasocordol	23	char	$YESNO.	0 = No				
					1 = Yes				
medic4Micardis	medic4Micardis If yes type of medication: Micardis	23	char	$YESNO.	0 = No				
					1 = Yes				
medic4Nexium	medic4Nexium If yes type of medication: Nexium	23	char	$YESNO.	0 = No				
					1 = Yes				
medic4Norvasc	medic4Norvasc If yes type of medication: Norvasc	23	char	$YESNO.	0 = No				
					1 = Yes				
medic4Fosamax	medic4Fosamax If yes type of medication: Fosamax	23	char	$YESNO.	0 = No				
					1 = Yes				
medic4Somac	medic4Somac If yes type of medication: Somac	23	char	$YESNO.	0 = No				
					1 = Yes				
medic4Tritace	medic4Tritace If yes type of medication: Tritace	23	char	$YESNO.	0 = No				
					1 = Yes				
medic4Caltrate	medic4Caltrate If yes type of medication: Caltrate	23	char	$YESNO.	0 = No				
					1 = Yes				
medic4Losec	medic4Losec If yes type of medication: Losec Acimax omeprazole	23	char	$YESNO.	0 = No				
					1 = Yes				
medic4Noten	medic4Noten If yes type of medication: Noten Tenomin atenolol	23	char	$YESNO.	0 = No				
					1 = Yes				
medic4Oroxine	medic4Oroxine If yes type of medication: Oroxine thyroxine	23	char	$YESNO.	0 = No				
					1 = Yes				
medic4Ventolin	medic4Ventolin If yes type of medication: Ventolin salbutamol	23	char	$YESNO.	0 = No				

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
					1 = Yes				
medic4Zyloprim	medic4Zyloprim If yes type of medication: Zyloprim Progout 300 allopurinol	23	char	$YESNO.	0 = No				
					1 = Yes				
medic4Diabex	medic4Diabex If yes type of medication: Diabex Diaformin Metformin	23	char	$YESNO.	0 = No				
					1 = Yes				
medic4Zoloft	medic4Zoloft If yes type of medication: Zoloft sertraline	23 (version 2 onwards)	char	$YESNO.	0 = No			version 2 onwards	
					1 = Yes				
medic4Cipramil	medic4Cipramil If yes type of medication: Cipramil citalopram	23 (version 2 onwards)	char	$YESNO.	0 = No			version 2 onwards	
					1 = Yes				
medic4Efexor	medic4Efexor If yes type of medication:Efexor venlafaxine	23 (version 2 onwards)	char	$YESNO.	0 = No			version 2 onwards	
					1 = Yes				
medic4other	medic4other Other regular medications or supplements taken in last 4 weeks	23	char						Approval required for restricted access variable
evertoldskinyes	evertoldskinyes Has a Dr ever told you that you have: Skin Cancer (not melanoma)	24	char	$YESNO.	0 = No				
					1 = Yes				
evertoldskinage	evertoldskinage Has a Dr ever told you that you have: Skin Cancer (not melanoma) Age (years)	24	num						
evertoldmelanyes	evertoldmelanyes Has a Dr ever told you that you have: Melanoma	24	char	$YESNO.	0 = No				
					1 = Yes				
evertoldmelanage	evertoldmelanage Has a Dr ever told you that you have: Melanoma Age (years)	24	num						

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
evertoldprostateyes	evertoldprostateyes Male only Has a Dr ever told you that you have: Prostate Cancer	24	char	$YESNO.	0 = No				
					1 = Yes				
evertoldprostateage	evertoldprostateage Male only Has a Dr ever told you that you have: Prostate Cancer Age (years)	24	num						
evertoldbreastyes	evertoldbreastyes Female only Has a Dr ever told you that you have: Breast cancer	24	char	$YESNO.	0 = No				
					1 = Yes				
evertoldbreastage	evertoldbreastage Female only Has a Dr ever told you that you have: Breast cancer Age (years)	24	num						
evertoldothercayes	evertoldothercayes Has a Dr ever told you that you have: Other Cancer	24	char	$YESNO.	0 = No				
					1 = Yes				
evertoldothercaage	evertoldothercaage Has a Dr ever told you that you have: Other Cancer Age (years)	24	num						
evertoldothercatype	evertoldothercatype Has a doctor ever told you that you have other cancer - type of cancer	24	char						Approval required for restricted access variable
evertoldhrtyes	evertoldhrtyes Has a Dr ever told you that you have: Heart Disease	24	char	$YESNO.	0 = No				
					1 = Yes				
evertoldhrtage	evertoldhrtage Has a Dr ever told you that you have: Heart Disease Age (years)	24	num						
evertoldhrttype	evertoldhrttype Has a doctor ever told you that you have heart disease - type of heart disease	24	char						Approval required for restricted access variable

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
evertoldhighbldyes	evertoldhighbldyes Male only Has a Dr ever told you that you have: High Blood Pressure	24 (male)	char	$YESNO.	0 = No				
					1 = Yes				
evertoldhighbldage	evertoldhighbldage Male only Has a Dr ever told you that you have: High Blood Pressure Age (years)	24 (male)	num						
evertoldhighbldpregyes	evertoldhighbldpregyes Female only Has a Dr ever told you that you have: High Blood Pressure when pregnant	24 (female)	char	$YESNO.	0 = No				
					1 = Yes				
evertoldhighbldpregage	evertoldhighbldpregage Female only Has a Dr ever told you that you have: High Blood Pressure when pregnant Age (years)	24 (female)	num				invalid if x < 11 or x > 65		
evertoldhighbldothyes	evertoldhighbldothyes Female only Has a Dr ever told you that you have: High Blood Pressure when NOT pregnant	24 (female)	char	$YESNO.	0 = No				
					1 = Yes				
evertoldhighbldothage	evertoldhighbldothage Female only Has a Dr ever told you that you have: High Blood Pressure when NOT pregnant Age (years)	24	num						
evertoldstrokeyes	evertoldstrokeyes Has a Dr ever told you that you have: Stroke	24	char	$YESNO.	0 = No				
					1 = Yes				
evertoldstrokeage	evertoldstrokeage Has a Dr ever told you that you have: Stroke Age (years)	24	num						
evertolddiabetyes	evertolddiabetyes Has a Dr ever told you that you have: Diabetes	24	char	$YESNO.	0 = No				

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45 and Up Data Dictionary

Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
					1 = Yes				
evertolddiabetage	evertolddiabetage Has a Dr ever told you that you have: Diabetes Age (years)	24	num						
evertoldbldclotyes	evertoldbldclotyes Has a Dr ever told you that you have: Blood Clot (thrombosis)	24	char	$YESNO.	0 = No				
					1 = Yes				
evertoldbldclotage	evertoldbldclotage Has a Dr ever told you that you have: Blood Clot (thrombosis) Age (years)	24	num						
evertoldlrgprosyes	evertoldlrgprosyes Male only Has a Dr ever told you that you have: Enlarged Prostate	24 (male)	char	$YESNO.	0 = No				
					1 = Yes				
evertoldlrgprosage	evertoldlrgprosage Male only Has a Dr ever told you that you have: Enlarged Prostate Age (years)	24 (male)	num						
evertoldasthmayes	evertoldasthmayes Has a Dr ever told you that you have: Asthma or Hayfever	24 (version 1 only)	char	$YESNO.	0 = No			version 1 only	
					1 = Yes				
evertoldasthmaage	evertoldasthmaage Has a Dr ever told you that you have: Asthma or Hayfever Age (years)	24 (version 1 only)	num					version 1 only	
evertoldasthma2yes	evertoldasthma2yes Has a Dr ever told you that you have: Asthma	24 (version 2 onwards)	char	$YESNO.	0 = No			version 2 onwards, version 1 question worded asthma or hayfever	
					1 = Yes				
evertoldasthma2age	evertoldasthma2age Has a Dr ever told you that you have: Asthma Age (years)	24 (version 2 onwards)	num					version 2 onwards, version 1 question worded asthma or hayfever	

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
evertoldhayfever2yes	evertoldhayfever2yes Has a Dr ever told you that you have: Hayfever	24 (version 2 onwards)	char	$YESNO.	0 = No			version 2 onwards, version 1 question worded asthma or hayfever	
					1 = Yes				
evertoldhayfever2age	evertoldhayfever2age Has a Dr ever told you that you have: Hayfever Age (years)	24 (version 2 onwards)	num					version 2 onwards, version 1 question worded asthma or hayfever	
evertolddepression2yes	evertolddepression2yes Has a Dr ever told you that you have: depression	24 (version 2 onwards)	char	$YESNO.	0 = No			version 2 onwards	
					1 = Yes				
evertolddepression2age	evertolddepression2age Has a Dr ever told you that you have: depression Age (years)	24 (version 2 onwards)	num					version 2 onwards	
evertoldanxiety2yes	evertoldanxiety2yes Has a Dr ever told you that you have: anxiety	24 (version 2 onwards)	char	$YESNO.	0 = No			version 2 onwards	
					1 = Yes				
evertoldanxiety2age	evertoldanxiety2age Has a Dr ever told you that you have: anxiety Age (years)	24 (version 2 onwards)	num					version 2 onwards	
evertoldParkinyes	evertoldParkinyes Has a Dr ever told you that you have: Parkinsons Disease		char	$YESNO.	0 = No				
					1 = Yes				
evertoldParkinage	evertoldParkinage Has a Dr ever told you that you have:Parkinsons Disease	24	num						
evertoldnoneyes	evertoldnoneyes Has a Dr ever told you that you have: None of these	24	char	$YESNO.	0 = No				
					1 = Yes				
trtcanceryes	trtcanceryes In the last month have you been treated for: Cancer	25	char	$YESNO.	0 = No				
					1 = Yes				

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45 and Up Data Dictionary

Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
trtcancerage	trtcancerage In the last month have you been treated for: Cancer Age started (years)	25	num						
trthrtattackyes	trthrtattackyes In the last month have you been treated for: Heart Attack or Angina	25	char	$YESNO.	0 = No				
					1 = Yes				
trthrtattackage	trthrtattackage In the last month have you been treated for: Heart Attack or Angina Age started (years)	25	num						
trtothheartyes	trtothheartyes In the last month have you been treated for: Other Heart Disease	25	char	$YESNO.	0 = No				
					1 = Yes				
trtothheartage	trtothheartage In the last month have you been treated for: Other Heart Disease Age started (years)	25	num						
trthighbldyes	trthighbldyes In the last month have you been treated for: High Blood Pressure	25	char	$YESNO.	0 = No				
					1 = Yes				
trthighbldage	trthighbldage In the last month have you been treated for: High Blood Pressure Age started (years)	25	num						
trthighcholyes	trthighcholyes In the last month have you been treated for: high blood cholesterol	25	char	$YESNO.	0 = No				
					1 = Yes				
trthigholage	trthighcholage In the last month have you been treated for: high blood cholesterol Age started (years)	25	num						
trtbloodclottyes	trtbloodclottyes In the last month have you been treated for: blood clotting problems	25	char	$YESNO.	0 = No				
					1 = Yes				

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
trtbloodclottage	trtbloodclottage In the last month have you been treated for: blood clotting problems Age started (years)	25	num						
trtasthmayes	trtasthmayes In the last month have you been treated for: Asthma	25	char	$YESNO.	0 = No				
					1 = Yes				
trtasthmaage	trtasthmaage In the last month have you been treated for: Asthma Age started (years)	25	num						
trthayfeveryes	trthayfeveryes In the last month have you been treated for: Hayfever	25 (version 1 only)	char	$YESNO.	0 = No			version 1 only	
					1 = Yes				
trthayfeverage	trthayfeverage In the last month have you been treated for: Hayfever Age started (years)	25 (version 1 only)	num					version 1 only	
trtarthritisyes	trtarthritisyes In the last month have you been treated for: Osteoarthritis	25	char	$YESNO.	0 = No				
					1 = Yes				
trtarthritisage	trtarthritisage In the last month have you been treated for: Osteoarthritis Age started (years)	25	num						
trtthyroidyes	trtthyroidyes In the last month have you been treated for: Thyroid Problems	25	char	$YESNO.	0 = No				
					1 = Yes				
trtthyroidage	trtthyroidage In the last month have you been treated for: Thyroid Problems Age started (years)	25	num						

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
trtosteopyes	trtosteopyes In the last month have you been treated for: Osteoporosis or low bone density	25	char	$YESNO.	0 = No				
					1 = Yes				
trtosteopage	trtosteopage In the last month have you been treated for: Osteoporosis or low bone density Age started (years)	25	num						
trtdepressionyes	trtdepressionyes In the last month have you been treated for: Depression or anxiety	25 (version 1 only)	char	$YESNO.	0 = No			version 1 only	
					1 = Yes				
trtdepressionage	trtdepressionage In the last month have you been treated for: Depression or anxiety Age started (years)	25 (version 1 only)	num					version 1 only	
trtdepression2yes	trtdepression2yes In the last month have you been treated for: Depression	25 (version 2 onwards)	char	$YESNO.	0 = No			version 2 onwards, version 1 question worded depression or anxiety	
					1 = Yes				
trtdepression2age	trtdepression2age In the last month have you been treated for: Depression Age started (years)	25 (version 2 onwards)	num					version 2 onwards, version 1 question worded depression or anxiety	
trtanxiety2yes	trtanxiety2yes In the last month have you been treated for: Anxiety	25 (version 2 onwards)	char	$YESNO.	0 = No			version 2 onwards, version 1 question worded depression or anxiety	
					1 = Yes				
trtanxiety2age	trtanxiety2age In the last month have you been treated for: Anxiety Age started (years)	25 (version 2 onwards)	num					version 2 onwards, version 1 question worded depression or anxiety	
trtnoneyes	trtnoneyes In the last month have you been treated for: none of these	25	char	$YESNO.	0 = No				
					1 = Yes				

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
nowotherillyn	nowotherillyn Are you now suffering from any other important illness? y/n	26	char	$YESNO.	0 = No				
					1 = Yes				
nowotherilltypetrt	nowotherilltypetrt Are you now suffering from any other important illness?	26	char						Approval required for restricted access variable
help4disabilityyn	help4disabilityyn Do you regularly need help with daily tasks because of long-term illness disability (eg. Personal care getting around preparing meals etc.)? y/n	27	char	$YESNO.	0 = No				
					1 = Yes				
limitvigor	limitvigor Does your health now limit you in any of the following activities: Vigorous activities	28	num	FACTIV.	1 = Yes, limited a lot	SF-36 (part)			
					2 = Yes, limited a little				
					3 = No, not at all				
limitmod	limitmod Does your health now limit you in any of the following activities: Moderate activities	28	num	FACTIV.	1 = Yes, limited a lot	SF-36 (part)			
					2 = Yes, limited a little				
					3 = No, not at all				
limitlift	limitlift Does your health now limit you in any of the following activities: Lifting or carrying shopping	28	num	FACTIV.	1 = Yes, limited a lot	SF-36 (part)			
					2 = Yes, limited a little				
					3 = No, not at all				
limitupfew	limitupfew Does your health now limit you in any of the following activities: climbing several flights of stairs	28	num	FACTIV.	1 = Yes, limited a lot	SF-36 (part)			

Note: For character variables, blank = unanswered, X = invalid.
For numeric variables, missing (.) = unanswered, 99999 = invalid.

Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
					2 = Yes, limited a little				
					3 = No, not at all				
limitupone	limitupone Does your health now limit you in any of the following activities: climbing 1 flight of stairs	28	num	FACTIV.	1 = Yes, limited a lot	SF-36 (part)			
					2 = Yes, limited a little				
					3 = No, not at all				
limit1km	limit1km Does your health now limit you in any of the following activities: walking one kilometre	28	num	FACTIV.	1 = Yes, limited a lot	SF-36 (part)			
					2 = Yes, limited a little				
					3 = No, not at all				
limithalfkm	limithalfkm Does your health now limit you in any of the following activities: walking half a kilometre	28	num	FACTIV.	1 = Yes, limited a lot	SF-36 (part)			
					2 = Yes, limited a little				
					3 = No, not at all				
limit100m	limit100m Does your health now limit you in any of the following activities: walking 100 metres	28	num	FACTIV.	1 = Yes, limited a lot	SF-36 (part)			
					2 = Yes, limited a little				
					3 = No, not at all				
limitbend	limitbend Does your health now limit you in any of the following activities: bending kneeling or stooping	28	num	FACTIV.	1 = Yes, limited a lot	SF-36 (part)			
					2 = Yes, limited a little				
					3 = No, not at all				

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45 and Up Data Dictionary

Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
limitdress	limitdress Does your health now limit you in any of the following activities: bathing or dressing yourself	28	num	FACTIV.	1 = Yes, limited a lot	SF-36 (part)			
					2 = Yes, limited a little				
					3 = No, not at all				
operationskinyes	operationskinyes Have you had any of the following operations? skin cancer (yes)	29	char	$YESNO.	0 = No				
					1 = Yes				
operationskinage	operationskinage Have you had any of the following operations? skin cancer (age)	29	num						
operationvasectyes	operationvasectyes Male only Have you had any of the following operations? vasectomy (yes)	29 (male)	char	$YESNO.	0 = No				
					1 = Yes				
operationvasectage	operationvasectage Male only Have you had any of the following operations? vasectomy (age)	29 (male)	num						
operationprostatepartyes	operationprostatepartyes Male only Have you had any of the following operations? part of prostate (yes)	29 (male)	char	$YESNO.	0 = No				
					1 = Yes				
operationprostatepartage	operationprostatepartage Male only Have you had any of the following operations? part of prostate (age)	29 (male)	num						
operationprostatetotyes	operationprostatetotyes Male only Have you had any of the following operations? whole of prostate (yes)	29 (male)	char	$YESNO.	0 = No				
					1 = Yes				

Note: For character variables, blank = unanswered, X = invalid.
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45 and Up Data Dictionary

Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
operationprostatetotage	operationprostatetotage Male only Have you had any of the following operations? whole of prostate (age)	29 (male)	num						
operationhystyes	operationhystyes Female only Have you had any of the following operations? hysterectomy (yes)	29 (female)	char	$YESNO.	0 = No				
					1 = Yes				
operationhystage	operationhystage Female only Have you had any of the following operations? hysterectomy (age)	29 (female)	num						
operationovariesyes	operationovariesyes Female only Have you had any of the following operations? both ovaries removed (yes)	29 (female)	char	$YESNO.	0 = No				
					1 = Yes				
operationovariesage	operationovariesage Female only Have you had any of the following operations? both ovaries removed (age)	29 (female)	num						
operationtubesyes	operationtubesyes Female only Have you had any of the following operations? sterilisation (yes)	29 (female)	char	$YESNO.	0 = No				
					1 = Yes				
operationtubesage	operationtubesage Female only Have you had any of the following operations? sterilisation (age)	29 (female)	num						
operationrepairyes	operationrepairyes Female only Have you had any of the following operations? repair prolapse (yes)	29 (female)	char	$YESNO.	0 = No				
					1 = Yes				

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45 and Up Data Dictionary

Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
operationrepairage	operationrepairage Female only Have you had any of the following operations? repair prolapse (age)	29 (female)	num						
operationkneereplacyes	operationkneereplacyes Have you had any of the following operations? knee replacement (yes)	29	char	$YESNO.	0 = No				
					1 = Yes				
operationkneereplacage	operationkneereplacage Have you had any of the following operations? knee replacement (age)	29	num						
operationhipreplacyes	operationhipreplacyes Have you had any of the following operations? hip replacement (yes)	29	char	$YESNO.	0 = No				
					1 = Yes				
operationhipreplacage	operationhipreplacage Have you had any of the following operations? hip replacement (age)	29	num						
operationgallbyes	operationgallbyes Have you had any of the following operations? gallbladder removed (yes)	29	char	$YESNO.	0 = No				
					1 = Yes				
operationgallbage	operationgallbage Have you had any of the following operations? gallbladder removed (age)	29	num						
operationheartyes	operationheartyes Have you had any of the following operations? heart or coronary bypass (yes)	29	char	$YESNO.	0 = No				
					1 = Yes				

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For numeric variables, missing (.) = unanswered, 99999 = invalid.

45 and Up Data Dictionary

Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
operationheartage	operationheartage Have you had any of the following operations? heart or coronary bypass (age)	29	num						
operationothertype	operationothertype Please describe any other operations you have had in the last 10 years with your age when you had them	29	char						Approval required for restricted access variable
caresickyn	caresickyn Do you regularly care for a sick or disabled family member or friend? y/n	30	char	$YESNO.	0 = No				Wording changed in version 3 from disabled person to disabled family member or friend
					1 = Yes				
carefulltime	carefulltime If yes about how many hours per week do you care for this person? (Full time)	30	char	$YESNO.	0 = No				
					1 = Yes				
carehoursperweek	carehoursperweek If yes about how many hours per week do you care for this person? (Hours per week)	30	num				invalid if x < 1 or x > 168		
ratehealth	ratehealth In general how would your rate your overall health?	31	num	FRATE.	1 = excellent				
					2 = very good				
					3 = good				
					4 = fair				
					5 = poor				
ratequality	ratequality In general how would your rate your quality of life?	31	num	FRATE.	1 = excellent				
					2 = very good				
					3 = good				
					4 = fair				
					5 = poor				

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For numeric variables, missing (.) = unanswered, 99999 = invalid.

45 and Up Data Dictionary

Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
ratevision	ratevision In general how would your rate your eyesight?	31	num	FRATE.	1 = excellent				
					2 = very good				
					3 = good				
					4 = fair				
					5 = poor				
ratememory	ratememoryexcellent In general how would your rate your memory?	31	num	FRATE.	1 = excellent				
					2 = very good				
					3 = good				
					4 = fair				
					5 = poor				
rateteeth	rateteethexcellent In general how would your rate your teeth and gums?	31	num	FRATE.	1 = excellent				
					2 = very good				
					3 = good				
					4 = fair				
					5 = poor				
hearinglossyn	hearinglossyn Do you feel you have a hearing loss? y/n	32	char	$YESNO.	0 = No				
					1 = Yes				
teeth	teeth How many of your own teeth do you have left?	33	num	FTEETH.	1 = None - all of my teeth are missing				
					2 = 1-9 teeth left				
					3 = 10-19 left				
					4 = 20 or more				
falls12monum	falls12monum During the last 12 months how many times have you fallen to the floor or ground?	34	num				invalid if x < 0 or x > 500		
brokeboneyn	brokeboneyn Have you had a broken/fractured bone in the last 5 years? y/n	35	char	$YESNO.	0 = No				
					1 = Yes				

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45 and Up Data Dictionary

Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
brokebonewrist	brokebonewrist If yes which bones were broken? Wrist	35	char	$YESNO.	0 = No				
					1 = Yes				
brokebonearm	brokebonearm If yes which bones were broken? arm	35	char	$YESNO.	0 = No				
					1 = Yes				
brokebonehip	brokebonehip If yes which bones were broken? Hip	35	char	$YESNO.	0 = No				
					1 = Yes				
brokeboneankle	brokeboneankle If yes which bones were broken? ankle	35	char	$YESNO.	0 = No				
					1 = Yes				
brokebonerib	brokebonerib If yes which bones were broken? rib	35	char	$YESNO.	0 = No				
					1 = Yes				
brokebonefinger	brokebonefinger If yes which bones were broken? Finger or toe	35	char	$YESNO.	0 = No				
					1 = Yes				
brokeboneother	brokeboneother If yes which bones were broken? Other	35	char	$YESNO.	0 = No				
					1 = Yes				
brokeboneothertype	brokebonetype If yes which other bones were broken?	35	num	OTHBONE.	1 = Breast Bone				Approval required for restricted access variable
					2 = Collar Bone				
					3 = Face				
					4 = Foot (excluding toes)				
					5 = Hand (excluding fingers)				
					6 = Leg				
					7 = Multiple other fractures				
					8 = Pelvis				
					9 = Shoulder				
					10 = Skull				
					11 = Spine				

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45 and Up Data Dictionary

Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
brokeboneage	brokeboneage How old were you when it happened? Age (years)	35	num						
urineleak	urineleak About how many times a week are you usually troubled by leaking urine?	36	num	FULEAK.	1 = Never	International Prostate Symptom Score (IPSS) - not full scale			
					2 = Once a week or less				
					3 = 2-3 times				
					4 = 4 to 6 times				
					5 = everyday				
erection	erection How often are you able to get and keep an erection that is firm enough for satisfactory sexual activity?	37 (male)	num	FEREC.	1 = always				
					2 = usually				
					3 = sometimes				
					4 = never				
					5 = I would rather not answer the question				
PSAyn	PSAyn Have you ever had a blood test ordered by your doctor to check for prostate disease? (PSA Test) y/n	38 (male)	char	$YESNO.	0 = No				
					1 = Yes				
PSAyearsago	PSAyearsago If yes how many years ago was your last PSA test?	38 (male)	num					version 1 only	
PSAyear	PSAyear If yes what year did you have your last PSA test	38 (male)	num					version 2 onwards	
PSAtimesnum	PSAtimesnum How many times have you had a PSA test altogether?	38 (male)	num						
menopauseno	menopauseno Have you been through menopause? no	37 (female)	char	$YESNO.	0 = No				
					1 = Yes				

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
menopausenotsure	menopausenotsure Have you been through menopause? not sure	37 (female)	char	$YESNO.	0 = No				
					1 = Yes				
menopauseirregular	menopauseirregular Have you been through menopause? irregular periods	37 (female)	char	$YESNO.	0 = No				
					1 = Yes				
menopauseyes	menopauseyes Have you been through menopause? Yes	37 (female)	char	$YESNO.	0 = No				
					1 = Yes				
menopauseage	menopauseage if yes how old were you when you had your menopause? Age (years)	37 (female)	num				invalid if x < 10 or x > 80		
mammogramyn	mammogramyn Have you ever been for a breast screening mammogram? y/n	38 (female)	char	$YESNO.	0 = No				
					1 = Yes				
mammogramyearsago	mammogramyearsago If yes how many years ago was your last mammogram?	38 (female)	num				invalid if x < 0 or x > 90	version 1 only	
mammogramyear	mammogramyear If yes what year did you have your last mammogram	38 (female)	num					version 2 onwards	
mammogramtimesnum	mammogramtimesnum How many times have you been for breast screening altogether?	38 (female)	num				invalid if x < 0 or x > 90		
bowelscreenyn	bowelscreenyn Have you ever been screened for colorectal (bowel) cancer? y/n	39	char	$YESNO.	0 = No				
					1 = Yes				
bowelscreentestfobt	bowelscreentestfobt If yes please indicate which test(s) you had: Faecal occult blood test	39	char	$YESNO.	0 = No				
					1 = Yes				

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
bowelscreensigmoid	bowelscreensigmoid If yes please indicate which test(s) you had: sigmoidoscopy	39	char	$YESNO.	0 = No				
					1 = Yes				
bowelscreencolonoscopy	bowelscreencolonoscopy If yes please indicate which test(s) you had: colonoscopy	39	char	$YESNO.	0 = No				
					1 = Yes				
bowelscreenyearsago	bowelscreenyearsago About how many years ago was the most recent of these tests?	39	num				invalid if x < 0 or x > 90	version 1 only	
bowelscreenyear	bowelscreenyear What year didiyou have the most recent of these tests?	39	num					version 2 onwards	
numredmeat	numredmeat About how many times each week do you eat: red meat (beef, lamb etc.)?	40	num				invalid if x < 0 or x > 50	version 1 only	
numredmeattwo	numredmeat2 About how many times each week do you eat beef, lamb or pork?	40	num				invalid if x < 0 or x > 50	version 2 onwards (wording change from version 1)	
numchicken	numchicken About how many times each week do you eat: chicken or pork?	40	num				invalid if x < 0 or x > 50	version 1 only	
numchickentwo	numchicken2 About how many times each week do you eat chicken, turkey or duck?	40	num				invalid if x < 0 or x > 50	version 2 onwards (wording change from version 1)	
numsausages	numsausages About how many times each week do you eat: Processed meat?	40	num				invalid if x < 0 or x > 50		
numfish	numfish About how many times each week do you eat: fish or seafood?	40	num				invalid if x < 0 or x > 50		
numcheese	numcheese About how many times each week do you eat: cheese?	40	num				invalid if x < 0 or x > 50		

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
numbrownbread	numbrownbread About how many of the following do you usually eat each week: slices or pieces of brown or wholemeal bread	41	num				invalid if x < 0 or x > 140		
numbreakfastcereal	numbreakfastcereal About how many of the following do you usually eat each week: Breakfast cereal	41	num				invalid if x < 0 or x > 45		
cerealbranyes	cerealbranyes If you eat breakfast cereal is it usually: Bran cereal	41	char	$YESNO.	0 = No				
					1 = Yes				
cerealbiscuityes	cerealbiscuityes If you eat breakfast cereal is it usually: biscuit cereal	41	char	$YESNO.	0 = No				
					1 = Yes				
cerealoatyes	cerealoatyes If you eat breakfast cereal is it usually: oat cereal	41	char	$YESNO.	0 = No				
					1 = Yes				
cerealmuesliyes	cerealmuesliyes If you eat breakfast cereal is it usually: muesli	41	char	$YESNO.	0 = No				
					1 = Yes				
cerealotheryes	cerealotheryes If you eat breakfast cereal is it usually: other	41	char	$YESNO.	0 = No				
					1 = Yes				
milkwhole	milkwhole Which type of milk do you mostly have: Whole milk	42	char	$YESNO.	0 = No				
					1 = Yes				
milkreducedfat	milkreducedfat Which type of milk do you mostly have: Reduced fat milk	42	char	$YESNO.	0 = No				
					1 = Yes				
milkskim	milkskim Which type of milk do you mostly have: Skim milk	42	char	$YESNO.	0 = No				

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
					1 = Yes				
milksoy	milksoy Which type of milk do you mostly have: Soy milk	42	char	$YESNO.	0 = No				
					1 = Yes				
milkother	milkother Which type of milk do you mostly have: Other milk	42	char	$YESNO.	0 = No				
					1 = Yes				
milkdontdrink	milkdontdrink Which type of milk do you mostly have: I don't drink milk	42	char	$YESNO.	0 = No				
					1 = Yes				
vegcookedperday	vegcookedperday About how many serves of vegetables do you usually eat each day? Number of serves of cooked vegetables each day	43	num				invalid if x < 0 or x > 16		
vegrawperday	vegrawperday About how many serves of vegetables do you usually eat each day? Number of serves of raw vegetables each day	43	num				invalid if x < 0 or x > 16		
vegdonteat	vegdonteat About how many serves of vegetables do you usually eat each day? I don't eat vegetables	43	char	$YESNO.	0 = No				
					1 = Yes				
fruitperday	fruitperday About how many serves of fruit or glasses of juice do you usually have each day? Number of serves of fruit each day	44	num				invalid if x < 0 or x > 16		
fruitjuiceperday	fruitjuiceperday About how many serves of fruit or glasses of juice do you usually have each day? Number of serves of glasses of fruit juice each day	44	num				invalid if x < 0 or x > 16		

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
fruitdonteat	fruitdonteat About how many serves of fruit or glasses of juice do you usually have each day? I don't eat fruit	44	char	$YESNO.	0 = No				
					1 = Yes				
nevereatredmeat	nevereatredmeat Please put a cross in the box if you never eat: red meat	45	char	$YESNO.	0 = No				
					1 = Yes				
nevereatchicken	nevereatchicken Please put a cross in the box if you never eat: chicken or poultry	45	char	$YESNO.	0 = No				
					1 = Yes				
nevereatpork	nevereatpork Please put a cross in the box if you never eat: pork or ham	45	char	$YESNO.	0 = No				
					1 = Yes				
nevereatdairy	nevereatdairy Please put a cross in the box if you never eat: dairy products	45	char	$YESNO.	0 = No				
					1 = Yes				
nevereatmeat	nevereatmeat Please put a cross in the box if you never eat: any meat	45	char	$YESNO.	0 = No				
					1 = Yes				
nevereateggs	nevereateggs Please put a cross in the box if you never eat: eggs	45	char	$YESNO.	0 = No				
					1 = Yes				
nevereatsugar	nevereatsugar Please put a cross in the box if you never eat: sugar	45	char	$YESNO.	0 = No				
					1 = Yes				
nevereatwheat	nevereatwheat Please put a cross in the box if you never eat: wheat products	45	char	$YESNO.	0 = No				
					1 = Yes				

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
nevereatfish	nevereatfish Please put a cross in the box if you never eat: fish	45	char	$YESNO.	0 = No				
					1 = Yes				
nevereatseafood	nevereatseafood Please put a cross in the box if you never eat: seafood	45	char	$YESNO.	0 = No				
					1 = Yes				
nevereatcream	nevereatcream Please put a cross in the box if you never eat: cream	45	char	$YESNO.	0 = No				
					1 = Yes				
nevereatcheese	nevereatcheese Please put a cross in the box if you never eat: cheese	45	char	$YESNO.	0 = No				
					1 = Yes				
income	income What is your usual yearly household income before tax from all sources? per year	46	num	FINCOME.	1 = less then $5,000 per year				
					2 = $5,000-$9,999 per year				
					3 = $10,000-$19,999 per year				
					4 = $20,000-$29,999 per year				
					5 = $30,000-$39,999 per year				
					6 = $40,000-$49,999 per year				
					7 = $50,000-$69,999 per year				
					8 = $70,000 or more per year				

Note: For character variables, blank = unanswered, X = invalid.
For numeric variables, missing (.) = unanswered, 99999 = invalid.

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
					9 = I would rather not answer the question				
workfulltime	workfulltime What is your current work status? In full time paid work	47	char	$YESNO.	0 = No				
					1 = Yes				
workparttime	workparttime What is your current work status? In part time paid work	47	char	$YESNO.	0 = No				
					1 = Yes				
workfullyretired	workfullyretired What is your current work status? Completely retired or pensioner	47	char	$YESNO.	0 = No				
					1 = Yes				
workpartretired	workpartretired What is your current work status? Partially retired	47	char	$YESNO.	0 = No				
					1 = Yes				
workdisabledsick	workdisabledsick What is your current work status? disable or sick	47	char	$YESNO.	0 = No				
					1 = Yes				
workselfemployed	workselfemployed What is your current work status? self-employed	47	char	$YESNO.	0 = No				
					1 = Yes				
workunpaid	workunpaid What is your current work status? doing unpaid work	47	char	$YESNO.	0 = No				
					1 = Yes				
workstudyonly	workstudyonly What is your current work status? studying	47	char	$YESNO.	0 = No				
					1 = Yes				
workhomefamily	workhomefamily What is your current work status? looking after home or family	47	char	$YESNO.	0 = No				

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
					1 = Yes				
workunemployed	workunemployed What is your current work status? unemployed	47	char	$YESNO.	0 = No				
					1 = Yes				
workother	workother What is your current work status? other	47	char	$YESNO.	0 = No				
					1 = Yes				
retireage	retireage if you are partially or completely retired how old were you when you retired? Age (years)	48	num				invalid if x < 15 or x > 105		
retirereachedage	retirereachedage Why did you retire? reached usual retirement age	48	char	$YESNO.	0 = No				
					1 = Yes				
retireillhealth	retireillhealth Why did you retire? ill health	48	char	$YESNO.	0 = No				
					1 = Yes				
retireredundant	retireredundant Why did you retire? made redundant	48	char	$YESNO.	0 = No				
					1 = Yes				
retirelifestyle	retirelifestyle Why did you retire?lifestyle reasons	48	char	$YESNO.	0 = No				
					1 = Yes				
retirecarer	retirecarer Why did you retire? to care for family member or friend	48	char	$YESNO.	0 = No				
					1 = Yes				
retirenotfindjob	retirenotfindjob Why did you retire? could not find a job	48	char	$YESNO.	0 = No				
					1 = Yes				
retireother	retireother Why did you retire? other	48	char	$YESNO.	0 = No				
					1 = Yes				
paidworkhoursnum	paidworkhoursnum About how many hours each week do you usually spend doing the following? paid hours	49	num				invalid if x < 0 or x > 168		

Note: For character variables, blank = unanswered, X = invalid.
For numeric variables, missing (.) = unanswered, 99999 = invalid.

Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
unpaidworkhoursnum	unpaidworkhoursnum About how many hours each week do you usually spend doing the following? voluntary or unpaid work	49	num				invalid if x < 0 or x > 168		
insurprivateextras	insurprivateextras Which of the following do you have: Private health insurance with extras	50	char	$YESNO.	0 = No				
					1 = Yes				
insurprivatenoextras	insurprivatenoextras Which of the following do you have: Private health insurance without extras	50	char	$YESNO.	0 = No				
					1 = Yes				
insurDVA	insurDVA Which of the following do you have: Department of Veterans Affairs white or gold card	50	char	$YESNO.	0 = No				
					1 = Yes				
insurhealthcarecard	insurhealthcarecard Which of the following do you have: Health care concession card	50	char	$YESNO.	0 = No				
					1 = Yes				
insurnoneofthese	insurnoneofthese Which of the following do you have: none of these	50	char	$YESNO.	0 = No				
					1 = Yes				
skincol	skincol What best describes the colour of your skin on the inside of your upper arm that is your skin colour without any tanning?	51	num	FSKIN.	1 = very fair				
					2 = fair				
					3 = light olive				
					4 = dark olive				
					5 = brown				
					6 = black				

Note: For character variables, blank = unanswered, X = invalid.
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45 and Up Data Dictionary

Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
tannability	tannability What would happen if your skin was repeatedly exposed to bright sunlight during summer without protection?	52	num	FTAN.	1 = Get very tanned				
					2 = Get moderately tanned				
					3 = Get mildly or occasionally tanned				
					4 = Never tan only get freckled				
sunhoursweekdaynum	sunhoursweekdaynum About how many hours a day would you usually spend outdoors on a weekday? Hours on a weekday	53	num				invalid if x < 0 or x > 24		
sunhoursweekendnum	sunhoursweekendnum About how many hours a day would you usually spend outdoors on the weekend? Hours on a weekend	53	num				invalid if x < 0 or x > 24		
dayhourssleeping	dayhourssleeping About how many hours in each 24 hour day do you usually spend doing the following? sleeping	54	num				invalid if x < 0 or x > 24		
dayhourssitting	dayhourssitting About how many hours in each 24 hour day do you usually spend doing the following? sitting	54	num				invalid if x < 0 or x > 24		
dayhoursscreenwatch	dayhoursscreenwatch About how many hours in each 24 hour day do you usually spend doing the following? watching television or using a computer	54	num				invalid if x < 0 or x > 20		

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
dayhoursstanding	dayhoursstanding About how many hours in each 24 hour day do you usually spend doing the following? standing	54	num				invalid if x < 0 or x > 18		
socialvisittimes	socialvisittimes How many times in the last week did you: spend time with friends or family who did not live with you	55	num			Duke Social Support subscale	invalid if x < 0 or x > 100		
socialtelephonetimes	socialtelephonetimes How many times in the last week did you: talk to someone (friends relatives or others) on the telephone?	55	num				invalid if x < 0 or x > 500		
socialgrouptimes	socialgrouptimes How many times in the last week did you: go to meetings of social club religious groups or other groups you belong to?	55	num			Duke Social Support subscale	invalid if x < 0 or x > 50		
peopledependnum	peopledependnum How many people within one hour of travel of your home do you feel you can depend on or feel very close to?	56	num			Duke Social Support subscale	invalid if x < 0 or x > 1000		
feeltired	feeltired During the past 4 weeks about how often did you feel: Tired out for no good reason?	57	num	FFEEL.	1 = none of the time	Kessler Psychological Distress Scale (K10)			
					2 = a little of the time				
					3 = some of the time				
					4 = most of the time				
					5 = all the time				
feelnervous	feelnervous During the past 4 weeks about how often did you feel: nervous?	57	num	FFEEL.	1 = none of the time	Kessler Psychological Distress Scale (K10)			

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
					2 = a little of the time				
					3 = some of the time				
					4 = most of the time				
					5 = all the time				
feeltoonervous	feeltoonervous During the past 4 weeks about how often did you feel: so nervous that nothing could calm you down?	57	num	FFEEL.	1 = none of the time	Kessler Psychological Distress Scale (K10)			
					2 = a little of the time				
					3 = some of the time				
					4 = most of the time				
					5 = all the time				
feelhopeless	feelhopeless During the past 4 weeks about how often did you feel: hopeless?	57	num	FFEEL.	1 = none of the time	Kessler Psychological Distress Scale (K10)			
					2 = a little of the time				
					3 = some of the time				
					4 = most of the time				
					5 = all the time				
feelrestless	feelrestless During the past 4 weeks about how often did you feel: restless or fidgety?	57	num	FFEEL.	1 = none of the time	Kessler Psychological Distress Scale (K10)			
					2 = a little of the time				
					3 = some of the time				
					4 = most of the time				

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
					5 = all the time				
feeltoorestless	feeltoorestless During the past 4 weeks about how often did you feel: so restless that you could not sit still?	57	num	FFEEL.	1 = none of the time	Kessler Psychological Distress Scale (K10)			
					2 = a little of the time				
					3 = some of the time				
					4 = most of the time				
					5 = all the time				
feeldepressed	feeldepressed During the past 4 weeks about how often did you feel: depressed?	57	num	FFEEL.	1 = none of the time	Kessler Psychological Distress Scale			
					2 = a little of the time				
					3 = some of the time				
					4 = most of the time				
					5 = all the time				
feeltoodepressed	feeltoodepressed During the past 4 weeks about how often did you feel: so depressed that nothing could cheer you up?	57 (version 1 only)	num	FFEEL.	1 = none of the time	Kessler Psychological Distress Scale (K10)		version 1 only	Wording in version 1: During the past 4 weeks about how often did you feel: so depressed that nothing could cheer you up?
					2 = a little of the time				
					3 = some of the time				
					4 = most of the time				
					5 = all the time				

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
feelsosad	feelsosad During the past 4 weeks about how often did you feel: so sad that nothing could cheer you up?	57 (verison 2 onwards)	num	FFEEL.	1 = none of the time	Kessler Psychological Distress Scale (K10)		version 2 onwards	Wording in versions 2 & 3 : During the past 4 weeks about how often did you feel: so sad that nothing could cheer you up?
					2 = a little of the time				
					3 = some of the time				
					4 = most of the time				
					5 = all the time				
feeleffort	feeleffort During the past 4 weeks about how often did you feel: that everything was an effort?	57	num	FFEEL.	1 = none of the time	Kessler Psychological Distress Scale (K10)			
					2 = a little of the time				
					3 = some of the time				
					4 = most of the time				
					5 = all the time				
feelworthless	feelworthless During the past 4 weeks about how often did you feel: worthless?	57	num	FFEEL.	1 = none of the time	Kessler Psychological Distress Scale (K10)			
					2 = a little of the time				
					3 = some of the time				
					4 = most of the time				
					5 = all the time				

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Variable name	Variable label	Question number	Variable type	SAS format name	SAS format label	Scale/ domain	Invalid Ranges	Survey version Default=Version 1	References/ Comments
psychlessworkyn	psychlessworkyn During the past 4 weeks have you had problems with your work or daily activities because of any emotional problems? Reduced time you spent on work or other activities. y/n	58	char	$YESNO.	0 = No				
					1 = Yes				
psychlessachieveyn	psychlessachieveyn During the past 4 weeks have you had problems with your work or daily activities because of any emotional problems? achieved less that you would have liked to. y/n	58	char	$YESNO.	0 = No				
					1 = Yes				
psychlesscareyn	psychlesscareyn During the past 4 weeks have you had problems with your work or daily activities because of any emotional problems? did work or other activities less carefully than usual. y/n	58	char	$YESNO.	0 = No				
					1 = Yes				

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