

45 and Up Study: Data dictionary

First follow-up | 21 March 2014

45 and Up Study: First follow-up data dictionary

This data dictionary provides analysts with information on the structure and coding of the variables that make up the first follow-up questionnaire dataset.

Notes

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

Acknowledgements

This research was completed using data collected through the 45 and Up Study (www.saxinstitute.org.au). The 45 and Up Study is managed by the Sax Institute in collaboration with major partner Cancer Council NSW; and partners: the National Heart Foundation of Australia (NSW Division); NSW Ministry of Health; *beyondblue*; Ageing, Disability and Home Care, Department of Family and Community Services; the Australian Red Cross Blood Service; and UnitingCare Ageing.

We thank the many thousands of people participating in the 45 and Up Study.



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Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
study_id or chereI_ppn or SAX_ppn	Deidentified study ID (formerly RECNO) or Project Person Number assigned by CHEREL or Project Person Number assigned by SAX	num					study_id if only baseline dataset requested, chereI_ppn if baseline dataset is linked to external datasets, SAX_ppn if baseline dataset is linked to MBS and/or PBS data
fup1_sex	fup1_sex - Participant gender	char	\$SEX.	1 = Male 2 = Female			
fup1_postcode	fup1_pcode - Postcode at first follow-up recruitment	char					Overseas addresses may have blank postcodes
fup1_datenbirth	fup1_datenbirth - Q1 - What is your date of birth?	num	DATE9.				Approval required for restricted access variable
fup1_daybirth	fup1_daybirth - Q1_1 - What is your date of birth? day	num				invalid if x < 1 or x > 31	Approval required for restricted access variable
fup1_monthbirth	fup1_monthbirth - Q1_2 - What is your date of birth? month	num				invalid if x < 1 or x > 12	Approval required for restricted access variable
fup1_yearbirth	fup1_yearbirth - Q1_3 - What is your date of birth? year	num					Approval required for restricted access variable

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_datentoday	fup1_datentoday - Q2 - What is today's date?	num	DATE9.				Date questionnaire completed or if completion date was invalid or missing then date of consent provided. If both date completed and date of consent were invalid or missing, the median recruit date for the follow-up round was assigned
fup1_age	fup1_age - Q2a - Age at first follow-up recruitment	num			as at fup1_datentoday		
fup1_median_recruit_date_used	fup1_median_recruit_date_used - Q2b - Recruitment date based on median recruit date?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_height	fup1_height - Q3 - Height (in cm)	num				invalid if x < 55 or x > 240	
fup1_weight	fup1_weight - Q4 - Weight (in kg)	num				invalid if x < 35 or x > 270	
fup1_bmi	fup1_bmi - Q4a - Body Mass Index	num			BMI = weight in kilograms / (height in meters x height in meters)	invalid if x < 9 or x > 50	
fup1_rangeless_bmi	fup1_rangeless_bmi - Q4b - Rangeless Body Mass Index	num			BMI = weight in kilograms / (height in meters x height in meters)		BMI calculated based on participant response for height and weight
fup1_smoeverregyn	fup1_smoeverregyn - Q5 - Have you ever been a regular smoker?	char	\$YESNO.	0 = No			
				1 = Yes			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_smoagestart	fup1_smoagestart - Q5_1 - How old were you when you started smoking regularly?	num				invalid if x < 5 or x > 105	
fup1_smoregnowyn	fup1_smoregnowyn - Q5_2 - Are you a regular smoker now?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_smoagestop	fup1_smoagestop - Q5_3 - How old were you when you stopped smoking regularly?	num				invalid if x < 5 or x > 105	
fup1_smocigsperday	fup1_smocigsperday - Q5_4 - About how much do you smoke per day (for ex-smokers - when you smoked)?	num				invalid if x < 0 or x > 200	
fup1_smopipecigarperday	fup1_smopipecigarperday - Q5_5 - About how much do you smoke per day (for ex-smokers - when you smoked)?	num				invalid if x < 0 or x > 100	
fup1_passivesmohomehours	fup1_passivesmohomehours - Q6_1 - About how many hours a week are you exposed to tobacco smoke at home?	num				invalid if x < 0 or x > 168	
fup1_passivesmoootherhours	fup1_passivesmoootherhours - Q6_2 - About how many hours a week are you exposed to tobacco smoke in other places?	num				invalid if x < 0 or x > 168	
fup1_alcdrinksperweek	fup1_alcdrinksperweek - Q7 - About how many alcoholic drinks do you have each week?	num				invalid if x < 0 or x > 140	
fup1_alcdaysperweek	fup1_alcdaysperweek - Q8 - On how many days each week do you usually drink alcohol?	num				invalid if x < 0 or x > 7	
fup1_currentsituation	fup1_currentsituation - Q9 - What best describes your current situation?	num	MSTATUS.	1 = Single			Baseline variables were currentsingle to currentseparated

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
				2 = Married			
				3 = Defacto/ Partner			
				4 = Widowed			
				5 = Divorced			
				6 = Separated			
fup1_currenthousing	fup1_currenthousing - Q10 - What best describes your current housing?	num	FHOUCAT.	1 = House			
				2 = Flat, unit, apartment			
				3 = House on farm			
				4 = Retirement village, self care unit			
				5 = Nursing home			
				6 = Hostel for the aged			
				7 = Mobile home			
				8 = Other			
fup1_totinhouse	fup1_totinhouse - Q11 - Including yourself, how many people in total live in your house?	num				invalid if x < 1 or x > 100	

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_walktimesperweek	fup1_walktimesperweek - Q12_1 - How many times did you walk continuously for at least 10 mins last week?	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 $x > 600$	
fup1_vigourtimesperweek	fup1_vigourtimesperweek - Q12_2 - How many times did you do any vigorous physical activity last week?	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 $x > 700$	
fup1_modtimesperweek	fup1_modtimesperweek - Q12_3 - How many times did you do any moderate physical activity last week?	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 $x > 700$	

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_walktotminsweek	fup1_walktotminsweek - Q13a - How much time did you spend altogether walking continuously for at least 10 mins? total time last week in minutes	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	Hours and minutes converted to total minutes. Baseline variables were walktotalhrsweek and walktotalminweek
fup1_vigourtotminsweek	fup1_vigourtotminsweek - Q13b - How much time did you spend altogether doing vigorous physical activity? total time last week in minutes	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	Hours and minutes converted to total minutes. Baseline variables were vigourttotalhrsweek and vigourttotalminweek
fup1_modtotminsweek	fup1_modtotminsweek - Q13c - How much time did you spend altogether doing moderate physical activity? total time last week in minutes	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	Hours and minutes converted to total minutes. Baseline variables were modtotalhrsweek and modtotalminweek
fup1_fhheartmother	fup1_fhheartmother - Q14_1_1 - Have your mother father brother(s) or sister(s) ever had: Heart Disease? Mother	char	\$YESNO.	0 = No			
				1 = Yes			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_fhheartfather	fup1_fhheartfather - Q14_1_2 - Have your mother father brother(s) or sister(s) ever had: Heart Disease? Father	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhheartbrosis	fup1_fhheartbrosis - Q14_1_3 - Have your mother father brother(s) or sister(s) ever had: Heart Disease? Brother or Sister	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhhighbpmother	fup1_fhhighbpmother - Q14_2_1 - Have your mother father brother(s) or sister(s) ever had: High Blood Pressure? Mother	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhhighbpfather	fup1_fhhighbpfather - Q14_2_2 - Have your mother father brother(s) or sister(s) ever had: High Blood Pressure? Father	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhhighbpbrosis	fup1_fhhighbpbrosis - Q14_2_3 - Have your mother father brother(s) or sister(s) ever had: High Blood Pressure? Brother or Sister	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhstrokemother	fup1_fhstrokemother - Q14_3_1 - Have your mother father brother(s) or sister(s) ever had: Stroke? Mother	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhstrokefather	fup1_fhstrokefather - Q14_3_2 - Have your mother father brother(s) or sister(s) ever had: Stroke? Father	char	\$YESNO.	0 = No			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
				1 = Yes			
fup1_fhstrokebrosis	fup1_fhstrokebrosis - Q14_3_3 - Have your mother father brother(s) or sister(s) ever had: Stroke? Brother or Sister	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhdiabetmother	fup1_fhdiabetmother - Q14_4_1 - Have your mother father brother(s) or sister(s) ever had: Diabetes? Mother	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhdiabetfather	fup1_fhdiabetfather - Q14_4_2 - Have your mother father brother(s) or sister(s) ever had: Diabetes? Father	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhdiabetbrosis	fup1_fhdiabetbrosis - Q14_4_3 - Have your mother father brother(s) or sister(s) ever had: Diabetes? Brother or Sister	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhAlzhmother	fup1_fhAlzhmother - Q14_5_1 - Have your mother father brother(s) or sister(s) ever had: Dementia or Alzheimer's? Mother	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhAlzhfather	fup1_fhAlzhfather - Q14_5_2 - Have your mother father brother(s) or sister(s) ever had: Dementia or Alzheimer's? Father	char	\$YESNO.	0 = No			
				1 = Yes			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_fhAlzhbrosis	fup1_fhAlzhbrosis - Q14_5_3 - Have your mother father brother(s) or sister(s) ever had: Dementia or Alzheimer's? Brother or Sister	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhParkinmother	fup1_fhParkinmother - Q14_6_1 - Have your mother father brother(s) or sister(s) ever had: Parkinson's disease? Mother	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhParkinfather	fup1_fhParkinfather - Q14_6_2 - Have your mother father brother(s) or sister(s) ever had: Parkinson's disease? Father	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhParkinbrosis	fup1_fhParkinbrosis - Q14_6_3 - Have your mother father brother(s) or sister(s) ever had: Parkinson's disease? Brother or Sister	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhdepressmother	fup1_fhdepressmother - Q14_7_1 - Have your mother father brother(s) or sister(s) ever had: Severe Depression? Mother	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhdepressfather	fup1_fhdepressfather - Q14_7_2 - Have your mother father brother(s) or sister(s) ever had: Severe Depression? Father	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhdepressbrosis	fup1_fhdepressbrosis - Q14_7_3 - Have your mother father brother(s) or sister(s) ever had: Severe Depression? Brother or Sister	char	\$YESNO.	0 = No			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
				1 = Yes			
fup1_fharthritismother	fup1_fharthritismother - Q14_8_1 - Have your mother father brother(s) or sister(s) ever had: Severe Arthritis? Mother	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fharthritisfather	fup1_fharthritisfather - Q14_8_2 - Have your mother father brother(s) or sister(s) ever had: Severe Arthritis? Father	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fharthritisbrosis	fup1_fharthritisbrosis - Q14_8_3 - Have your mother father brother(s) or sister(s) ever had: Severe Arthritis? Brother or Sister	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhnotknowmother	fup1_fhnotknowmother - Q14_9_1 - Have your mother father brother(s) or sister(s) ever had: Do not know? Mother	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhnotknowfather	fup1_fhnotknowfather - Q14_9_2 - Have your mother father brother(s) or sister(s) ever had: Do not know? Father	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhnotknowbrosis	fup1_fhnotknowbrosis - Q14_9_3 - Have your mother father brother(s) or sister(s) ever had: Do not know? Brother or Sister	char	\$YESNO.	0 = No			
				1 = Yes			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_fhbreastcamother	fup1_fhbreastcamother - Q14_10_1 - Have your mother father brother(s) or sister(s) ever had: Breast Cancer? Mother	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhbreastcafather	fup1_fhbreastcafather - Q14_10_2 - Have your mother father brother(s) or sister(s) ever had: Breast Cancer? Father	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhbreastcabrosis	fup1_fhbreastcabrosis - Q14_10_3 - Have your mother father brother(s) or sister(s) ever had: Breast Cancer? Brother or Sister	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhbowelcamother	fup1_fhbowelcamother - Q14_11_1 - Have your mother father brother(s) or sister(s) ever had: Bowel Cancer? Mother	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhbowelcafather	fup1_fhbowelcafather - Q14_11_2 - Have your mother father brother(s) or sister(s) ever had: Bowel Cancer? Father	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhbowelcabrosis	fup1_fhbowelcabrosis - Q14_11_3 - Have your mother father brother(s) or sister(s) ever had: Bowel Cancer? Brother or Sister	char	\$YESNO.	0 = No			
				1 = Yes			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_fhlungcamother	fup1_fhlungcamother - Q14_12_1 - Have your mother father brother(s) or sister(s) ever had: Lung Cancer? Mother	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhlungcafather	fup1_fhlungcafather - Q14_12_2 - Have your mother father brother(s) or sister(s) ever had: Lung Cancer? Father	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhlungcabrosis	fup1_fhlungcabrosis - Q14_12_3 - Have your mother father brother(s) or sister(s) ever had: Lung Cancer? Brother or Sister	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhmelanomamother	fup1_fhmelanomamother - Q14_13_1 - Have your mother father brother(s) or sister(s) ever had: Melanoma? Mother	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhmelanomafather	fup1_fhmelanomafather - Q14_13_2 - Have your mother father brother(s) or sister(s) ever had: Melanoma? Father	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhmelanomabrosis	fup1_fhmelanomabrosis - Q14_13_3 - Have your mother father brother(s) or sister(s) ever had: Melanoma? Brother or Sister	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhprostatecafather	fup1_fhprostatecafather - Q14_14_2 - Have your mother father brother(s) or sister(s) ever had: Prostate Cancer? Father	char	\$YESNO.	0 = No			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
				1 = Yes			
fup1_fhprostatecabrother	fup1_fhprostatecabrother - Q14_14_3 - Have your mother father brother(s) or sister(s) ever had: Prostate Cancer? Brother Only	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhovariancamother	fup1_fhovariancamother - Q14_15_1 - Have your mother father brother(s) or sister(s) ever had: Ovarian Cancer? Mother	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhovariancasister	fup1_fhovariancasister - Q14_15_3 - Have your mother father brother(s) or sister(s) ever had: Ovarian Cancer? Sister Only	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhosteomother	fup1_fhosteomother - Q14_16_1 - Have your mother father brother(s) or sister(s) ever had: Osteoporosis? Mother	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhosteofather	fup1_fhosteofather - Q14_16_2 - Have your mother father brother(s) or sister(s) ever had: Osteoporosis? Father	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhosteobrosis	fup1_fhosteobrosis - Q14_16_3 - Have your mother father brother(s) or sister(s) ever had: Osteoporosis? Brother or Sister	char	\$YESNO.	0 = No			
				1 = Yes			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_fhhipfracmother	fup1_fhhipfracmother - Q14_17_1 - Have your mother father brother(s) or sister(s) ever had: Hip Fracture? Mother	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhhipfracfather	fup1_fhhipfracfather - Q14_17_2 - Have your mother father brother(s) or sister(s) ever had: Hip Fracture? Father	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_fhhipfracbrosis	fup1_fhhipfracbrosis - Q14_17_3 - Have your mother father brother(s) or sister(s) ever had: Hip Fracture? Brother or Sister	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_medic4weekyn	fup1_medic4weekyn - Q15 - Have you taken any medications, vitamins or supplements for most of the last 4 weeks?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_medic4omgfish	fup1_medic4omgfish - Q15_1 - If yes, did you take fish oil, omega 3?	char	\$YESNO.	0 = No			Baselines variables were medic4fishoil and medic4omega3
				1 = Yes			
fup1_medic4paracetamol	fup1_medic4paracetamol - Q15_2 - If yes, did you take paracetamol?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_medic4lipitor	fup1_medic4lipitor - Q15_3 - If yes, did you take Lipitor?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_medic4Pravachol	fup1_medic4Pravachol - Q15_4 - If yes, did you take Pravachol?	char	\$YESNO.	0 = No			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
				1 = Yes			
fup1_medic4Zocor	fup1_medic4Zocor - Q15_5 - If yes, did you take Zocor, Lipex?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_medic4Nexium	fup1_medic4Nexium - Q15_6 - If yes, did you take Nexium?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_medic4Somac	fup1_medic4Somac - Q15_7 - If yes, did you take Somac?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_medic4Losec	fup1_medic4Losec - Q15_8 - If yes, did you take Losec, Acimax omeprazole?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_medic4Ventolin	fup1_medic4Ventolin - Q15_9 - If yes, did you take Ventolin salbutamol?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_medic4Zoloft	fup1_medic4Zoloft - Q15_10 - If yes, did you take Zoloft sertraline?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_medic4multivmin	fup1_medic4multivmin - Q15_11 - If yes, did you take multivitamins + minerals?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_medic4gluco	fuq_question_label - Q15_12 - If yes, did you take glucosamine?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_medic4aspirinhrt	fup1_medic4aspirinhrt - Q15_13 - If yes, did you take aspirin for the heart?	char	\$YESNO.	0 = No			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
				1 = Yes			
fup1_medic4avapro	fup1_medic4avapro - Q15_14 - If yes, did you take Avapro, Karvea?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_medic4Coversyl	fup1_medic4Coversyl - Q15_15 - If yes, did you take Coversyl, Coversyl Plus?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_medic4Cardizem	fup1_medic4Cardizem - Q15_16 - If yes, did you take Cardizem, Vasocordol?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_medic4Norvasc	fup1_medic4Norvasc - Q15_17 - If yes, did you take Norvasc?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_medic4Tritace	fup1_medic4Tritace - Q15_18 - If yes, did you take Tritace?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_medic4Noten	fup1_medic4Noten - Q15_19 - If yes, did you take Noten, Tenormin, atenolol?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_medic4Zyloprim	fup1_medic4Zyloprim - Q15_20 - If yes, did you take Zyloprim, Pro gout 300, allopurinol?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_medic4Cipramil	fup1_medic4Cipramil - Q15_21 - If yes, did you take Cipramil, citaloprim?	char	\$YESNO.	0 = No			
				1 = Yes			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_medic4multivonly	fup1_medic4multivonly - Q15_22 - If yes, did you take multivitamins alone?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_medic4paracodeine	fup1_medic4paracodeine - Q15_23 - If yes, did you take paracetamol with codeine?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_medic4spirinother	fup1_medic4spirinother - Q15_24 - If yes, did you take aspirin for other reasons?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_medic4warfarin	fup1_medic4warfarin - Q15_25 - If yes, did you take warfarin, Coumadin?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_medic4Lasix	fup1_medic4Lasix - Q15_26 - If yes, did you take Lasix, frusemide?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_medic4Micardis	fup1_medic4Micardis - Q15_27 - If yes, did you take Micardis?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_medic4Fosamax	fup1_medic4Fosamax - Q15_28 - If yes, did you take Fosamax?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_medic4Caltrate	fup1_medic4Caltrate - Q15_29 - If yes, did you take Caltrate?	char	\$YESNO.	0 = No			
				1 = Yes			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_medic4Oroxine	fup1_medic4Oroxine - Q15_30 - If yes, did you take Oroxine, thyroxine?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_medic4Diabex	fup1_medic4Diabex - Q15_31 - If yes, did you take Diabex, Diaformin metformin?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_medic4Efexor	fup1_medic4Efexor - Q15_32 - If yes, did you take Efexor, venlafaxine?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_medic4other	fup1_medic4other - Q15_33 - Other regular medications or supplements taken in last 4 weeks	char					Approval required for restricted access variable
fup1_teeth	fup1_teeth - Q16_1 - How many of your own teeth do you have left?	num	FTEETH.	1 = None - all of my teeth are missing			
				2 = 1-9 teeth left			
				3 = 10-19 teeth left			
				4 = 20 or more teeth left			
fup1_hearinglossyn	fup1_hearinglossyn - Q17 - Do you feel you have a hearing loss?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_blooddonoryn	fup1_blooddonoryn - Q18 - Have you ever been a blood donor?	char	\$YNUNSUR.	0 = No			
				1 = Yes			
				2 = Unsure			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_blooddonormonth	fup1_blooddonormonth - Q18_1 - If yes, month you last donated blood?	num				invalid if x < 0 or x > 12	
fup1_blooddonoryear	fup1_blooddonoryear - Q18_2 - If yes, year you last donated blood?	num				invalid if x < year(fup1_datenbirth) or x > year(fup1_datentoday)	
fup1_plasmadonoryn	fup1_plasmadonoryn - Q19 - Have you ever been a plasma donor?	char	\$YNUNSUR.	0 = No			
				1 = Yes			
				2 = Unsure			
fup1_plasmadonormonth	fup1_plasmadonormonth - Q19_1 - If yes, month you last donated plasma?	num				invalid if x < 0 or x > 12	
fup1_plasmadonoryear	fup1_plasmadonoryear - Q19_2 - If yes, year you last donated plasma?	num				invalid if x < year(fup1_datenbirth) or x > year(fup1_datentoday)	
fup1_falls12monum	fup1_falls12monum - Q20 - During the last 12 months, how many times have you fallen to the floor or ground?	num				invalid if x < 0 or x > 500	
fup1_brokeboneyn	fup1_brokeboneyn - Q21 - Have you had a broken/fractured bone in the last 5 years?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_brokebonewrist	fup1_brokebonewrist - Q21_1 - If yes, which bones were broken? wrist	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_brokebonerib	fup1_brokebonerib - Q21_2 - If yes, which bones were broken? rib	char	\$YESNO.	0 = No			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
				1 = Yes			
fup1_brokebonearm	fup1_brokebonearm - Q21_3 - If yes, which bones were broken? arm	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_brokeboneankle	fup1_brokeboneankle - Q21_4 - If yes, which bones were broken? ankle	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_brokebonehip	fup1_brokebonehip - Q21_5 - If yes, which bones were broken? hip	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_brokeboneother	fup1_brokeboneother - Q21_6 - If yes, which bones were broken? other	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_brokebonefinger	fup1_brokebonefinger - Q21_7 - If yes, which bones were broken? finger or toe	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_brokeboneothertype	fup1_brokeboneothertype - Q21_8 - If yes, which other bones were broken?	char					Approval required for restricted access variable
fup1_brokeboneage	fup1_brokeboneage - Q21_9 - How old were you when it happened? Age at most recent fracture (years)	num					
fup1_evertoldskinyes	fup1_evertoldskinyes - Q22_1 - Has a Dr ever told you that you have: Skin Cancer (not melanoma)?	char	\$YESNO.	0 = No			
				1 = Yes			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_evertoldskinage	fup1_evertoldskinage - Q22_1_1 - Has a Dr ever told you that you have: Skin Cancer (not melanoma)? Age (years)	num					
fup1_evertoldmelanyes	fup1_evertoldmelanyes - Q22_2_1 - Has a Dr ever told you that you have: Melanoma?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_evertoldmelanage	fup1_evertoldmelanage - Q22_2_2 - Has a Dr ever told you that you have: Melanoma? Age (years)	num					
fup1_evertoldprostateyes	fup1_evertoldprostateyes - Q22M_3 - Has a Dr ever told you that you have: Prostate Cancer?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_evertoldprostateage	fup1_evertoldprostateage - Q22M_3_1 - Has a Dr ever told you that you have: Prostate Cancer? Age (years)	num					
fup1_evertoldbreastyes	fup1_evertoldbreastyes - Q22W_3 - Has a Dr ever told you that you have: Breast Cancer?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_evertoldbreastage	fup1_evertoldbreastage - Q22W_3_1 - Has a Dr ever told you that you have: Breast Cancer? Age (years)	num					
fup1_evertoldothercayes	fup1_evertoldothercayes - Q22_4 - Has a Dr ever told you that you have: Other Cancer?	char	\$YESNO.	0 = No			
				1 = Yes			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_evertoldothercaage	fup1_evertoldothercaage - Q22_4_1 - Has a Dr ever told you that you have: Other Cancer? Age (years)	num					
fup1_evertoldothercatype	fup1_evertoldothercatype - Q22_4_2 - Has a Dr ever told you that you have: Other Cancer? type of cancer	char					Approval required for restricted access variable
fup1_evertoldhrtyes	fup1_evertoldhrtyes - Q22_5 - Has a Dr ever told you that you have: Heart Failure (cardiac failure, weak heart, enlarged heart)?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_evertoldhrtfage	fup1_evertoldhrtfage - Q22_5_1 - Has a Dr ever told you that you have: Heart Failure (cardiac failure, weak heart, enlarged heart)? Age (years)	num					
fup1_evertoldatrfibyes	fup1_evertoldatrfibyes - Q22_6 - Has a Dr ever told you that you have: Atrial Fibrillation?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_evertoldatrfibage	fup1_evertoldatrfibage - Q22_6_1 - Has a Dr ever told you that you have: Atrial Fibrillation? Age (years)	num					
fup1_evertoldothrtyes	fup1_evertoldothrtyes - Q22_7 - Has a Dr ever told you that you have: Other Heart Disease?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_evertoldothrtage	fup1_evertoldothrtage - Q22_7_1 - Has a Dr ever told you that you have: Other Heart Disease? Age (years)	num					

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_evertoldothrtrtype	fup1_evertoldothrtrtype - Q22_7_2 - Has a Dr ever told you that you have: Other Heart Disease? type of heart disease	char					Approval required for restricted access variable
fup1_evertoldhighbldyes	fup1_evertoldhighbldyes - Q22M_8 - Has a Dr ever told you that you have: High Blood Pressure?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_evertoldhighbldage	fup1_evertoldhighbldage - Q22M_8_1 - Has a Dr ever told you that you have: High Blood Pressure? Age (years)	num					
fup1_evertoldhighbldothes	fup1_evertoldhighbldothes - Q22W_8 - Has a Dr ever told you that you have: High Blood Pressure when not pregnant?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_evertoldhighbldothage	fup1_evertoldhighbldothage - Q22W_8_1 - Has a Dr ever told you that you have: High Blood Pressure when not pregnant? Age (years)	num					
fup1_evertoldstrokeyes	fup1_evertoldstrokeyes - Q22_9 - Has a Dr ever told you that you have: Stroke?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_evertoldstrokeage	fup1_evertoldstrokeage - Q22_9_1 - Has a Dr ever told you that you have: Stroke? Age (years)	num					
fup1_evertolddiabeteyes	fup1_evertolddiabeteyes - Q22_10 - Has a Dr ever told you that you have: Diabetes?	char	\$YESNO.	0 = No			
				1 = Yes			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_evertolddiabetage	fup1_evertolddiabetage - Q22_10_1 - Has a Dr ever told you that you have: Diabetes? Age (years)	num					
fup1_evertoldbldcloty	fup1_evertoldbldcloty - Q22_11 - Has a Dr ever told you that you have: Blood Clot?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_evertoldbldclotage	fup1_evertoldbldclotage - Q22_11_1 - Has a Dr ever told you that you have: Blood Clot? Age (years)	num					
fup1_evertoldlrprosyes	fup1_evertoldlrprosyes - Q22M_12 - Has a Dr ever told you that you have: Enlarged Prostate?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_evertoldlrprosage	fup1_evertoldlrprosage - Q22M_12_1 - Has a Dr ever told you that you have: Enlarged Prostate? Age (years)	num					
fup1_evertoldasthma2yes	fup1_evertoldasthma2yes - Q22_13 - Has a Dr ever told you that you have: Asthma?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_evertoldasthma2age	fup1_evertoldasthma2age - Q22_13_1 - Has a Dr ever told you that you have: Asthma? Age (years)	num					
fup1_evertoldhayfever2yes	fup1_evertoldhayfever2yes - Q22_14 - Has a Dr ever told you that you have: Hayfever?	char	\$YESNO.	0 = No			
				1 = Yes			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_evertoldhayfever2age	fup1_evertoldhayfever2age - Q22_14_1 - Has a Dr ever told you that you have: Hayfever? Age (years)	num					
fup1_evertoldarthritises	fup1_evertoldarthritises - Q22_15 - Has a Dr ever told you that you have: Osteoarthritis?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_evertoldarthritisage	fup1_evertoldarthritisage - Q22_15_1 - Has a Dr ever told you that you have: Osteoarthritis? Age (years)	num					
fup1_evertolddepression2yes	fup1_evertolddepression2yes - Q22_16 - Has a Dr ever told you that you have: Depression?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_evertolddepression2age	fup1_evertolddepression2age - Q22_16_1 - Has a Dr ever told you that you have: Depression? Age (years)	num					
fup1_evertoldanxiety2yes	fup1_evertoldanxiety2yes - Q22_17 - Has a Dr ever told you that you have: Anxiety?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_evertoldanxiety2age	fup1_evertoldanxiety2age - Q22_17_1 - Has a Dr ever told you that you have: Anxiety? Age (years)	num					
fup1_evertoldParkinyes	fup1_evertoldParkinyes - Q22_18 - Has a Dr ever told you that you have: Parkinson's Disease?	char	\$YESNO.	0 = No			
				1 = Yes			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_evertoldParkinage	fup1_evertoldParkinage - Q22_18_1 - Has a Dr ever told you that you have: Parkinson's Disease? Age (years)	num					
fup1_evertoldnoneyes	fup1_evertoldnoneyes - Q22_19 - Has a Dr ever told you that you have: None of these?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_trtcanceryes	fup1_trtcanceryes - Q23_1 - In the last month have you been treated for: Cancer?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_trtcancerage	fup1_trtcancerage - Q23_1_1 - In the last month have you been treated for: Cancer? Age started (years)	num					
fup1_trthrtattackyes	fup1_trthrtattackyes - Q23_2 - In the last month have you been treated for: Heart Attack or Angina?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_trthrtattackage	fup1_trthrtattackage - Q23_2_1 - In the last month have you been treated for: Heart Attack or Angina? Age started (years)	num					
fup1_trtothheartyes	fup1_trtothheartyes - Q23_3 - In the last month have you been treated for: Other Heart Disease?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_trtothheartage	fup1_trtothheartage - Q23_3_1 - In the last month have you been treated for: Other Heart Disease? Age started (years)	num					

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_trthighbldyes	fup1_trthighbldyes - Q23_4 - In the last month have you been treated for: High Blood Pressure?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_trthighbldage	fup1_trthighbldage - Q23_4_1 - In the last month have you been treated for: High Blood Pressure? Age started (years)	num					
fup1_trthighcholyes	fup1_trthighcholyes - Q23_5 - In the last month have you been treated for: High Blood Cholesterol?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_trthighcholage	fup1_trthighcholage - Q23_5_1 - In the last month have you been treated for: High Blood Cholesterol? Age started (years)	num					
fup1_trtbloodclottyes	fup1_trtbloodclottyes - Q23_6 - In the last month have you been treated for: Blood Clotting Problems?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_trtbloodclottage	fup1_trtbloodclottage - Q23_6_1 - In the last month have you been treated for: Blood Clotting Problems? Age started (years)	num					
fup1_trtasthmayes	fup1_trtasthmayes- Q23_7 - In the last month have you been treated for: Asthma?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_trtasthmaage	fup1_trtasthmaage - Q23_7_1 - In the last month have you been treated for: Asthma? Age started (years)	num					

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_trtarthritisyes	fup1_trtarthritisyes- Q23_8 - In the last month have you been treated for: Osteoarthritis?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_trtarthritisage	fup1_trtarthritisage - Q23_8_1 - In the last month have you been treated for: Osteoarthritis? Age started (years)	num					
fup1_trtthyroidyes	fup1_trtthyroidyes- Q23_9 - In the last month have you been treated for: Thyroid Problems?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_trtthyroidage	fup1_trtthyroidyes - Q23_9_1 - In the last month have you been treated for: Thyroid Problems? Age started (years)	num					
fup1_trtosteoypes	fup1_trtosteoypes- Q23_10 - In the last month have you been treated for: Osteoporosis or Low Bone Density?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_trtosteopage	fup1_trtosteopage - Q23_10_1 - In the last month have you been treated for: Osteoporosis or Low Bone Density? Age started (years)	num					
fup1_trtdepressionyes	fup1_trtdepressionyes- Q23_11 - In the last month have you been treated for: Depression?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_trtdepressionage	fup1_trtdepressionage - Q23_11_1 - In the last month have you been treated for: Depression? Age started (years)	num					

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_trtanxietyyes	fup1_trtanxietyyes - Q23_12 - In the last month have you been treated for: Anxiety?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_trtanxietyage	fup1_trtanxietyage - Q23_12_1 - In the last month have you been treated for: Anxiety? Age started (years)	num					
fup1_trtnoneyes	fup1_trtnoneyes - Q23_13 - In the last month have you been treated for: None of these?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_nowotherillyn	fup1_nowotherillyn - Q24 - Are you now suffering from any other important illness?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_nowotherilltypetr	fup1_nowotherilltypetr - Q24_1 - Other illness and its treatment suffering now	char					Approval required for restricted access variable
fup1_fluvacyn	fup1_fluvacyn - Q25 - Have you ever had the flu vaccine?	char	\$YNUNSUR.	0 = No			
				1 = Yes			
				2 = Unsure			
fup1_fluacmonth	fup1_fluacmonth - Q25_1 - If yes, month you last had the flu vaccine?	num				invalid if x < 0 or x > 12	
fup1_fluacyear	fup1_fluacyear - Q25_2 - If yes, year you last had the flu vaccine?	num				invalid if x < year(fup1_datenbirth) or x > year(fup1_datentoday)	
fup1_whoopingvacyn	fup1_whoopingvacyn - Q26 - Have you ever had the adult whooping cough vaccine?	char	\$YNUNSUR.	0 = No			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
				1 = Yes			
				2 = Unsure			
fup1_whoopingvacmonth	fup1_whoopingvacmonth - Q26_1 - If yes, month you last had the adult whooping cough vaccine?	num				invalid if x < 0 or x > 12	
fup1_whoopingvacyear	fup1_whoopingvacyear - Q26_2 - If yes, year you last had the adult whooping cough vaccine?	num				invalid if x < year(fup1_datenbirth) or x > year(fup1_datentoday)	
fup1_pain4weeks	fup1_pain4weeks - Q27 - How much bodily pain have you had during the past 4 weeks?	num	BPAIN.	1 = None			
				2 = Very Mild			
				3 = Mild			
				4 = Moderate			
				5 = Severe			
				6 = Very Severe			
fup1_paininterfere	fup1_paininterfere - Q28 - During the past 4 weeks, how much did pain interfere with your normal work (including both work outside the home and housework)?	num	PAININT.	1 = Not at all			
				2 = A little bit			
				3 = Quite a bit			
				4 = Moderately			
				5 = Extremely			
fup1_painlowerback	fup1_painlowerback - Q29_1 - In the past 4 weeks, have you had pain in your lower back?	char	\$YESNO.	0 = No			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
				1 = Yes			
fup1_painlowerblimit	fup1_painlowerblimit - Q29_2 - If yes, was this pain bad enough to limit your usual activities or change your daily routine for more than one day?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_help4disabilityyn	fup1_help4disabilityyn - Q30 - Do you regularly need help with daily tasks because of long-term illness or disability?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_help4disability_help	fup1_help4disability_help - Q30M_1/Q31F_1 - If yes, what best describes your situation? I need help with tasks and am getting all the help I need	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_help4disability_nohelp	fup1_help4disability_nohelp - Q30M_2/Q31F_2 - If yes, what best describes your situation? I need help with tasks and am not getting the help I need	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_caresickyn	fup1_caresickyn - Q31M/Q32W - Do you regularly care for a sick or disabled family member or friend?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_carefulltime	fup1_carefulltime - Q31M_1/Q32W_1 - If yes, about how much time each week do you usually spend caring for this person? (full time)	char	\$YESNO.	0 = No			
				1 = Yes			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_carehoursperweek	fup1_carehoursperweek - Q31M_1_1/Q32W_1_1 - If yes, about how much time each week do you usually spend caring for this person? (hours each week)	num				invalid if x < 1 or x > 168	
fup1_carelivewith	fup1_carelivewith - Q31M_2/ Q32W_2 - If yes, do you usually live with the person you care for?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_urineleak	fup1_urineleak - Q32M/Q33W - About how many times a week are you usually troubled by leaking urine?	num	FULEAK.	1 = Never	International Prostate Symptom Score (IPSS) - not full scale		
				2 = Once a week or less			
				3 = 2-3 times			
				4 = 4-6 times			
				5 = Every day			
fup1_difficurine	fup1_difficurine - Q33M_1 - Over the last month, how often have you found it difficult to postpone urination?	num	FURINE.	1 = Not at all			
				2 = Sometimes			
				3 = Often			
				4 = Almost always			
fup1_starturine	fup1_starturine - Q33M_2 - Over the last month, how often have you had to push or strain to start urination?	num	FURINE.	1 = Not at all			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
				2 = Sometimes			
				3 = Often			
				4 = Almost always			
fup1_weakurine	fup1_weakurine - Q33M_3 - Over the last month, how often have you had a weak urinary stream?	num	FURINE.	1 = Not at all			
				2 = Sometimes			
				3 = Often			
				4 = Almost always			
fup1_intermitturine	fup1_intermitturine - Q33M_4 - Over the last month, how often have you stopped and started again several times when you urinated?	num	FURINE.	1 = Not at all			
				2 = Sometimes			
				3 = Often			
				4 = Almost always			
fup1_againurine	fup1_againurine - Q33M_5 - Over the last month, how often have you had to urinate again less than 2 hours after you finished urinating?	num	FURINE.	1 = Not at all			
				2 = Sometimes			
				3 = Often			
				4 = Almost always			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_notemptyurine	fup1_notemptyurine - Q33M_6 - Over the last month, how often have you had the feeling that you had not emptied your bladder completely after urinating?	num	FURINE.	1 = Not at all			
				2 = Sometimes			
				3 = Often			
				4 = Almost always			
fup1_nighturine	fup1_nighturine - Q33M_7_1 - How many times per night do you usually get up to urinate? never/less than once per night	num	URTIME.	1 = Never			
				2 = Less than once per night			
fup1_nighturinenum	fup1_nighturinenum - Q33M_7_2 - How many times per night do you usually get up to urinate? times each night	num				invalid if x < 0 or x > 60	
fup1_erection	fup1_erection - Q34M - How often are you able to get and keep an erection that is firm enough for satisfactory sexual activity?	num	FEREC.	1 = Always			
				2 = Usually			
				3 = Sometimes			
				4 = Never			
				5 = I would rather not answer this question			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_erectionmed	fup1_erectionmed - Q34M_1 - Do you ever use medication (e.g. Viagra) to have an erection that is firm enough for satisfactory sexual activity?	num	ERECMED.	0 = No			
				1 = Yes			
				2 = I would rather not answer this question			
fup1_menopause	fup1_menopause - Q34W - Have you been through menopause?	num	MENO.	1 = No			Baseline variables were menopauseno to menopauseyes
				2 = Not sure			
				3 = My periods have become irregular			
				4 = Yes			
fup1_menopauseage	fup1_menopauseage - Q34W_1 - If yes, how old were you when you went through menopause? Age (years)	num				invalid if x < 10 or x > 80	
fup1_PSAyn	fup1_PSAyn - Q35M_1 - Have you ever had a blood test ordered by your doctor to check for prostate disease? (PSA test)	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_PSAyear	fup1_PSAyear - Q35M_2 - If yes, what year did you have your last PSA test?	num					
fup1_PSAtimesnum	fup1_PSAtimesnum - Q35M_3 - How many times have you had a PSA test altogether?	num				invalid if x < 0 or x > 90	

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_mammogramyn	fup1_mammogramyn - Q35W_1 - Have you been for a breast screening mammogram?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_mammogramyear	fup1_mammogramyear - Q35W_2 - If yes, what year did you have your last mammogram?	num					
fup1_mammogramtimesnum	fup1_mammogramtimesnum - Q35F_3 - How many times have you been for breast screening altogether?	num				invalid if x < 0 or x > 90	
fup1_bowelscreenyn	fup1_bowelscreenyn - Q36 - Have you ever been screened for colorectal (bowel) cancer?	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_bowelscreenfobt	fup1_bowelscreenfobt - Q36_1_1 - If yes, please indicate which of these test(s) you had: faecal occult blood test	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_bowelscreensigmoid	fup1_bowelscreensigmoid - Q36_1_2 - If yes, please indicate which of these test(s) you had: sigmoidoscopy	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_bowelscreencolonoscopy	fup1_bowelscreencolonoscopy - Q36_1_3 - If yes, please indicate which of these test(s) you had: colonoscopy	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_bowelscreenyear	fup1_bowelscreenyear - Q36_2 - What year did you have the most recent one of these tests?	num					

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_bowelscreentimes	fup1_bowelscreentimes - Q36_3 - How many bowel screening examinations have you had in the last 5 years?	num				invalid if x < 0 or x > 100	
fup1_bowelscreeninv	fup1_bowelscreeninv - Q36_4 - Were you tested because you received an invitation to be screened for bowel cancer as part of the National Bowel Cancer Screening Program?	num	YNDKNOW.	0 = No			
				1 = Yes			
				2 = Don't know			
fup1_bowelscreendoc	fup1_bowelscreendoc - Q36_5 - Has your doctor ever told you that your bowel screening test results were abnormal or required further investigation?	num	YNDKNOW.	0 = No			
				1 = Yes			
				2 = Don't know			
fup1_limitvigor	fup1_limitvigor - Q37_1 - Does your health now limit you in any of the following activities? VIGOROUS activities	num	FACTIV.	1 = Yes, limited a lot	SF-36 (part)		
				2 = Yes, limited a little			
				3 = No, not limited at all			
fup1_limitmod	fup1_limitmod - Q37_2 - Does your health now limit you in any of the following activities? MODERATE activities	num	FACTIV.	1 = Yes, limited a lot	SF-36 (part)		
				2 = Yes, limited a little			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
				3 = No, not limited at all			
fup1_limitlift	fup1_limitlift - Q37_3 - Does your health now limit you in any of the following activities? lifting or carrying shopping	num	FACTIV.	1 = Yes, limited a lot	SF-36 (part)		
				2 = Yes, limited a little			
				3 = No, not limited at all			
fup1_limitupfew	fup1_limitupfew - Q37_4 - Does your health now limit you in any of the following activities? climbing several flights of stairs	num	FACTIV.	1 = Yes, limited a lot	SF-36 (part)		
				2 = Yes, limited a little			
				3 = No, not limited at all			
fup1_limitupone	fup1_limitupone - Q37_5 - Does your health now limit you in any of the following activities? climbing one flight of stairs	num	FACTIV.	1 = Yes, limited a lot			
				2 = Yes, limited a little			
				3 = No, not limited at all			
fup1_limit1km	fup1_limit1km - Q37_6 - Does your health now limit you in any of the following activities? walking one kilometre	num	FACTIV.	1 = Yes, limited a lot	SF-36 (part)		
				2 = Yes, limited a little			
				3 = No, not limited at all			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_limithalfkm	fup1_limithalfkm - Q37_7 - Does your health now limit you in any of the following activities? walking half a kilometre	num	FACTIV.	1 = Yes, limited a lot	SF-36 (part)		
				2 = Yes, limited a little			
				3 = No, not limited at all			
fup1_limit100m	fup1_limit100m - Q37_8 - Does your health now limit you in any of the following activities? walking 100 metres	num	FACTIV.	1 = Yes, limited a lot	SF-36 (part)		
				2 = Yes, limited a little			
				3 = No, not limited at all			
fup1_limitbend	fup1_limitbend - Q37_9 - Does your health now limit you in any of the following activities? bending, kneeling or stooping	num	FACTIV.	1 = Yes, limited a lot	SF-36 (part)		
				2 = Yes, limited a little			
				3 = No, not limited at all			
fup1_limitdress	fup1_limitdress - Q37_10 - Does your health now limit you in any of the following activities? bathing or dressing yourself	num	FACTIV.	1 = Yes, limited a lot	SF-36 (part)		
				2 = Yes, limited a little			
				3 = No, not limited at all			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_ratehealth	fup1_ratehealth - Q38_1 - In general, how would you rate your: overall health?	num	FRATE.	1 = Excellent			
				2 = Very good			
				3 = Good			
				4 = Fair			
				5 = Poor			
fup1_ratequality	fup1_ratequality - Q38_2 - In general, how would you rate your: quality of life?	num	FRATE.	1 = Excellent			
				2 = Very good			
				3 = Good			
				4 = Fair			
				5 = Poor			
fup1_ratevision	fup1_ratevision - Q38_3 - In general, how would you rate your: eyesight (with glasses or contact lenses, if you wear them)?	num	FRATE.	1 = Excellent			
				2 = Very good			
				3 = Good			
				4 = Fair			
				5 = Poor			
fup1_ratememory	fup1_ratememory - Q38_4 - In general, how would you rate your: memory?	num	FRATE.	1 = Excellent			
				2 = Very good			
				3 = Good			
				4 = Fair			
				5 = Poor			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_rateteeth	fup1_rateteeth - Q38_5 - In general, how would you rate your: teeth and gums?	num	FRATE.	1 = Excellent			
				2 = Very good			
				3 = Good			
				4 = Fair			
				5 = Poor			
fup1_ratehearing	fup1_ratehearing - Q38_6 - In general, how would you rate your: hearing?	num	FRATE.	1 = Excellent			
				2 = Very good			
				3 = Good			
				4 = Fair			
				5 = Poor			
fup1_insurprivateextras	fup1_insurprivateextras - Q39_1 - Which of the following do you have? private health insurance - with extras	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_insurprivatenoextras	fup1_insurprivatenoextras - Q39_2 - Which of the following do you have? private health insurance - without extras	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_insurdva	fup1_insurdva - Q39_3 - Which of the following do you have? Department of Veterans' Affairs white or gold card	char	\$YESNO.	0 = No			
				1 = Yes			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_insurhealthcarecard	fup1_insurhealthcarecard - Q39_4 - Which of the following do you have? health care concession card	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_insurnoneofthese	fup1_insurnoneofthese - Q39_5 - Which of the following do you have? none of these	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_income	fup1_income - Q40a - What is your usual yearly HOUSEHOLD income before tax, from all sources?	num	HINCOME.	1 = Less than \$5,000			
				2 = \$ 5,000 - \$ 9,999			
				3 = \$ 10,000 - \$ 19,999			
				4 = \$ 20,000 - \$ 29,999			
				5 = \$ 30,000 - \$ 39,999			
				6 = \$ 40,000 - \$ 49,999			
				7 = \$ 50,000 - \$ 59,999			
				8 = \$ 60,000 - \$ 69,999			
				9 = \$ 70,000 - \$ 79,999			
				10 = \$ 80,000 - \$ 89,999			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
				11 = \$ 90,000 - \$119,999			
				12 = \$120,000 - \$149,999			
				13 = \$150,000 or more			
				14 = I would rather not answer this question			
fup1_workfulltime	fup1_workfulltime - Q41_1 - What is your current work status? in full time paid work	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_workparttime	fup1_workparttime - Q41_2 - What is your current work status? in part time paid work	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_workfullyretired	fup1_workfullyretired - Q41_3 - What is your current work status? completely retired/pensioner	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_workpartretired	fup1_workpartretired - Q41_4 - What is your current work status? partially retired	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_workdisabledsick	fup1_workdisabledsick - Q41_5 - What is your current work status? disabled/sick	char	\$YESNO.	0 = No			
				1 = Yes			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_workother	fup1_workother - Q41_6 - What is your current work status? other	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_workselfemployed	fup1_workselfemployed - Q41_7 - What is your current work status? self_employed	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_workunpaid	fup1_workunpaid - Q41_8 - What is your current work status? doing unpaid work	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_workstudyonly	fup1_workstudyonly - Q41_9 - What is your current work status? studying	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_workhomefamily	fup1_workhomefamily - Q41_10 - What is your current work status? looking after home/family	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_workunemployed	fup1_workunemployed - Q41_11 - What is your current work status? unemployed	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_retireage	fup1_retireage - Q42 - If you are partially or completely retired, how old were you when you retired?	num	RETAGE.			invalid if x < 15 or x > 105	
fup1_retirereachedage	fup1_retirereachedage - Q42_1 - Why did you retire? reached usual retirement age	char	\$YESNO.	0 = No			
				1 = Yes			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_retirecarer	fup1_retirecarer - Q42_2 - Why did you retire? to care for family member/friend	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_retireredundant	fup1_retireredundant - Q42_3 - Why did you retire? made redundant	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_retirevolunteer	fup1_retirevolunteer - Q42_4 - Why did you retire? to do voluntary work	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_retirelifestyle	fup1_retirelifestyle - Q42_5 - Why did you retire? lifestyle reasons	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_retireillhealth	fup1_retireillhealth - Q42_6 - Why did you retire? ill health	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_retirenotfindjob	fup1_retirenotfindjob - Q42_7 - Why did you retire? could not find a job	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_retireother	fup1_retireother - Q42_8 - Why did you retire? other	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_paidworkhoursnum	fup1_paidworkhoursnum - Q43_1 - About how many HOURS each WEEK do you usually spend doing the following? paid work	num				invalid if x < 0 or x > 168	

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_unpaidworkhoursnum	fup1_unpaidworkhoursnum - Q43_2 - About how many HOURS each WEEK do you usually spend doing the following? voluntary/unpaid work	num				invalid if x < 0 or x > 168	
fup1_transwkdaytotmins	fup1_transwkdaytotmins - Q44a - During the LAST 7 DAYS, how much time did you spend SITTING on a usual WEEK day and a usual WEEKEND day: for transport (weekday total minutes per day)	num					Hours and minutes converted to total minutes
fup1_transwkendtotmins	fup1_transwkendtotmins - Q44b - During the LAST 7 DAYS, how much time did you spend SITTING on a usual WEEK day and a usual WEEKEND day: for transport (weekend total minutes per day)	num					Hours and minutes converted to total minutes
fup1_workwkdaytotmins	fup1_workwkdaytotmins - Q44c - During the LAST 7 DAYS, how much time did you spend SITTING on a usual WEEK day and a usual WEEKEND day: at work (weekday total minutes per day)	num					Hours and minutes converted to total minutes
fup1_workwkendtotmins	fup1_workwkendtotmins - Q44d - During the LAST 7 DAYS, how much time did you spend SITTING on a usual WEEK day and a usual WEEKEND day: at work (weekend total minutes per day)	num					Hours and minutes converted to total minutes
fup1_tvwkdaytotmins	fup1_tvwkdaytotmins - Q44e - During the LAST 7 DAYS, how much time did you spend SITTING on a usual WEEK day and a usual WEEKEND day: watching TV (weekday total minutes per day)	num					Hours and minutes converted to total minutes

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_tvwkndtotmins	fup1_tvwkndtotmins - Q44f - During the LAST 7 DAYS, how much time did you spend SITTING on a usual WEEK day and a usual WEEKEND day: watching TV (weekend total minutes per day)	num					Hours and minutes converted to total minutes
fup1_computerwkdaytotmins	fup1_computerwkdaytotmins - Q44g - During the LAST 7 DAYS, how much time did you spend SITTING on a usual WEEK day and a usual WEEKEND day: using a computer at home (weekday total minutes per day)	num					Hours and minutes converted to total minutes
fup1_computerwkndtotmins	fup1_computerwkndtotmins - Q44h - During the LAST 7 DAYS, how much time did you spend SITTING on a usual WEEK day and a usual WEEKEND day: using a computer at home (weekend total minutes per day)	num					Hours and minutes converted to total minutes
fup1_leisurewkdaytotmins	fup1_leisurewkdaytotmins - Q44i - During the LAST 7 DAYS, how much time did you spend SITTING on a usual WEEK day and a usual WEEKEND day: other leisure activities (weekday total minutes per day)	num					Hours and minutes converted to total minutes
fup1_leisurewkndtotmins	fup1_leisurewkndtotmins - Q44j - During the LAST 7 DAYS, how much time did you spend SITTING on a usual WEEK day and a usual WEEKEND day: other leisure activities (weekend total minutes per day)	num					Hours and minutes converted to total minutes
fup1_dayhourssleeping	fup1_dayhourssleeping - Q45_1 - About how many HOURS in each 24 hour DAY do you usually spend doing the following? sleeping	num				invalid if x < 0 or x > 24	

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_dayhoursstanding	fup1_dayhoursstanding - Q45_2 - About how many HOURS in each 24 hour DAY do you usually spend doing the following? standing	num				invalid if x < 0 or x > 18	
fup1_sunhoursweekdaynum	fup1_sunhoursweekdaynum - Q46_1 - About how many hours a DAY would you usually spend outdoors on a weekday and on the weekend? weekday	num				invalid if x < 0 or x > 24	
fup1_sunhoursweekendnum	fup1_sunhoursweekendnum - Q46_2 - About how many hours a DAY would you usually spend outdoors on a weekday and on the weekend? weekend	num				invalid if x < 0 or x > 24	
fup1_sunscreen	fup1_sunscreen - Q47 - When you are outdoors between 11am and 3pm for more than 5 minutes on sunny days in summer, how often do you wear sunscreen?	num	WRSCRN.	1 = Never			
				2 = Rarely			
				3 = Sometimes			
				4 = Usually			
				5 = Always			
fup1_socialvisittimes	fup1_socialvisittimes - Q48_1 - How many TIMES in the last WEEK did you: spend time with friends or family who do not live with you?	num			Duke Social Support subscale	invalid if x < 0 or x > 100	
fup1_socialtelephonetimes	fup1_socialtelephonetimes - Q48_2 - How many TIMES in the last WEEK did you: talk to someone (friends, relatives or others) on the telephone?	num			Duke Social Support subscale	invalid if x < 0 or x > 500	

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_socialgrouptimes	fup1_socialgrouptimes - Q48_3 - How many TIMES in the last WEEK did you: go to meetings of social clubs, religious groups or other groups you belong to?	num			Duke Social Support subscale	invalid if x < 0 or x > 50	
fup1_peopledendnum	fup1_peopledendnum - Q49 - How many people outside your home, but within one hour of travel, do you feel you can depend on or feel very close to?	num			Duke Social Support subscale	invalid if x < 0 or x > 1000	
fup1_transport	fup1_transport - Q50 - What is your main (or most common) means of transport?	num	TRANSP.	1 = Car or taxi			
				2 = Public transport			
				3 = Bicycle			
				4 = Motor cycle/scooter			
				5 = Mobility scooter			
				6 = Walk			
				7 = Other			
fup1_feeltired	fup1_feeltired - Q51_1 - During the past 4 weeks, about how often did you feel: tired out for no good reason?	num	FFEEL.		Kessler Psychological Distress Scale (K10)		
fup1_feelnervous	fup1_feelnervous - Q51_2 - During the past 4 weeks, about how often did you feel: nervous?	num	FFEEL.		Kessler Psychological Distress Scale (K10)		
fup1_feeltoonervous	fup1_feeltoonervous - Q51_3 - During the past 4 weeks, about how often did you feel: so nervous that nothing could calm you down?	num	FFEEL.		Kessler Psychological Distress Scale (K10)		

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_feelhopeless	fup1_feelhopeless - Q51_4 - During the past 4 weeks, about how often did you feel: hopeless?	num	FFEEL.		Kessler Psychological Distress Scale (K10)		
fup1_feelrestless	fup1_feelrestless - Q51_5 - During the past 4 weeks, about how often did you feel: restless or fidgety?	num	FFEEL.		Kessler Psychological Distress Scale (K10)		
fup1_feeltoorestless	fup1_feeltoorestless - Q51_6 - During the past 4 weeks, about how often did you feel: so restless that you could not sit still?	num	FFEEL.		Kessler Psychological Distress Scale (K10)		
fup1_feeldepressed	fup1_feeldepressed - Q51_7 - During the past 4 weeks, about how often did you feel: depressed?	num	FFEEL.		Kessler Psychological Distress Scale (K10)		
fup1_feeleast	fup1_feeleast - Q51_8 - During the past 4 weeks, about how often did you feel: that everything was an effort?	num	FFEEL.		Kessler Psychological Distress Scale (K10)		
fup1_feelsosad	fup1_feelsosad - Q51_9 - During the past 4 weeks, about how often did you feel: so sad that nothing could cheer you up?	num	FFEEL.		Kessler Psychological Distress Scale (K10)		
fup1_feelworthless	fup1_feelworthless - Q51_10 - During the past 4 weeks, about how often did you feel: worthless?	num	FFEEL.		Kessler Psychological Distress Scale (K10)		
fup1_probirritable	fup1_probirritable - Q52_1 - During the past 4 weeks, about how often did you have any of the following problems? being irritable, grumpy or in a bad mood	num	FFEEL.				

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_probworry	fup1_probworry - Q52_2 - During the past 4 weeks, about how often did you have any of the following problems? being unable to stop or control worrying	num	FFEEL.				
fup1_probsleep	fup1_probsleep - Q52_3 - During the past 4 weeks, about how often did you have any of the following problems? trouble falling or staying asleep	num	FFEEL.				
fup1_probappetite	fup1_probsleep - Q52_4 - During the past 4 weeks, about how often did you have any of the following problems: poor appetite?	num	FFEEL.				
fup1_milk	fup1_milk - Q53 - Which type of milk do you mostly have?	num	MILK.	1 = Whole milk			Baseline variables were milkwhole to milkdontdrink
				2 = Soy milk			
				3 = Reduced fat milk			
				4 = Other milk			
				5 = Skim milk			
				6 = I don't drink milk			
fup1_numredmeattwo	fup1_numredmeattwo - Q54_1 - About how many times each WEEK do you eat: beef, lamb or pork?	num				invalid if x < 0 or x > 50	
fup1_numchickentwo	fup1_numchickentwo - Q54_2 - About how many times each WEEK do you eat: chicken, turkey or duck?	num				invalid if x < 0 or x > 50	

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_numsausages	fup1_numsausages - Q54_3 - About how many times each WEEK do you eat: processed meat?	num				invalid if x < 0 or x > 50	
fup1_numfish	fup1_numfish - Q54_4 - About how many times each WEEK do you eat: fish or seafood?	num				invalid if x < 0 or x > 50	
fup1_numcheese	fup1_numcheese - Q54_5 - About how many times each WEEK do you eat: cheese?	num				invalid if x < 0 or x > 50	
fup1_nevereatredmeat	fup1_nevereatredmeat - Q55_1 - Please put a cross in the box if you NEVER eat: red meat	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_nevereatmeat	fup1_nevereatmeat - Q55_2 - Please put a cross in the box if you NEVER eat: any meat	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_nevereatfish	fup1_nevereatfish - Q55_3 - Please put a cross in the box if you NEVER eat: fish	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_nevereatchicken	fup1_nevereatchicken - Q55_4 - Please put a cross in the box if you NEVER eat: chicken/poultry	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_nevereateggs	fup1_nevereateggs - Q55_5 - Please put a cross in the box if you NEVER eat: eggs	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_nevereatseafood	fup1_nevereatseafood - Q55_6 - Please put a cross in the box if you NEVER eat: seafood	char	\$YESNO.	0 = No			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
				1 = Yes			
fup1_nevereatpork	fup1_nevereatpork - Q55_7 - Please put a cross in the box if you NEVER eat: pork/ham	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_nevereatsugar	fup1_nevereatsugar - Q55_8 - Please put a cross in the box if you NEVER eat: sugar	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_nevereatcream	fup1_nevereatcream - Q55_9 - Please put a cross in the box if you NEVER eat: cream	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_nevereatdairy	fup1_nevereatcream - Q55_10 - Please put a cross in the box if you NEVER eat: dairy products	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_nevereatwheat	fup1_nevereatwheat - Q55_11 - Please put a cross in the box if you NEVER eat: wheat products	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_nevereatcheese	fup1_nevereatcheese - Q55_12 - Please put a cross in the box if you NEVER eat: cheese	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_numbrownbread	fup1_numbrownbread - Q56_1 - About how many of the following do you usually eat: slices/pieces of brown/wholemeal bread each WEEK?	num				invalid if x < 0 or x > 140	

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_numbreakfastcereal	fup1_numbreakfastcereal - Q56_2 - About how many of the following do you usually eat: bowls of breakfast cereal each WEEK?	num				invalid if x < 0 or x > 45	
fup1_breakfastcereal	fup1_numbreakfastcereal - Q56_2_1 - If you eat breakfast cereal, is it usually:	num	BCEREAL.	1 = Bran cereal			Baseline variables were cerealbranyes to cerealbranother
				2 = Biscuit cereal			
				3 = Oat cereal			
				4 = Muesli			
				5 = Other cereal			
fup1_vegdonteat	fup1_vegdonteat - Q57_1 - About how many serves of vegetables do you usually eat each DAY? I don't eat vegetables	char	\$YESNO.	0 = No			
				1 = Yes			
fup1_vegcookedperday	fup1_vegcookedperday - Q57_2 - About how many serves of vegetables do you usually eat each DAY? number of serves of cooked vegetables	num				invalid if x < 0 or x > 16	
fup1_vegrawperday	fup1_vegrawperday - Q57_3 - About how many serves of vegetables do you usually eat each DAY? number of serves of raw vegetables	num				invalid if x < 0 or x > 16	
fup1_fruitdonteat	fup1_fruitdonteat - Q58_1 - About how many serves of fruit or glasses of fruit juice do you usually have each DAY? I don't eat fruit	char	\$YESNO.	0 = No			
				1 = Yes			

Variable name	Variable label/ Question number	Variable type	SAS format name	SAS format label	Scale/domain	Invalid ranges	Comments
fup1_fruitperday	fup1_fruitperday - Q58_2 - About how many serves of fruit or glasses of fruit juice do you usually eat each DAY? number of serves of fruit	num				invalid if x < 0 or x > 16	
fup1_fruitjuiceperday	fup1_fruitjuiceperday - Q58_3 - About how many serves of vegetables do you usually eat each DAY? number of glasses of fruit juice	num				invalid if x < 0 or x > 16	