

The 45 and Up Study

Second Follow-Up Data Dictionary



All material and work produced by The Sax Institute is protected by copyright. The Institute reserves the right to set terms and conditions for any use of this material.

This product, excluding the Institute's logo and associated logos, and any material owned by third parties, is made available under a Creative Commons Attribution-NonCommercial-Share Alike 4.0 International licence.

© Sax Institute 2020



You are free to copy and redistribute the material in any medium or format, provided you attribute the work to The Sax Institute, acknowledge that the Institute owns the copyright, and indicate if any changes have been made to the material. You may not use the material for commercial purposes. If you remix, transform or build upon the material, you must distribute your contributions under the same licence as the original.

Enquiries about any use of this material outside the scope of this licence are welcome and can be sent to communications@saxinstitute.org.au

Published by the Sax Institute:

P +61 2 9188 9500

F +61 2 9188 9501

E communications@saxinstitute.org.au

W www.saxinstitute.org.au

45 and Up Study: Second follow-up data dictionary (Wave 3)

This data dictionary provides analysts with information on the structure and coding of the variables that make up the second follow-up questionnaire dataset. Different from the first follow-up is that the raw variables that were used to construct the derived variables are now also included so that it is possible for calculation of alternative derived variables based on analysts' own assumptions.

Notes

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

Acknowledgements

This research was completed using data collected through the [45 and Up Study](#). 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 Government; and the Australian Red Cross Lifeblood.

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

Contact Information

Email: 45andUp.data@saxinstitute.org.au

Phone: 1300 45 11 45



Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
PPN	Project Person Number	n/a	Char				
wave_phase	Wave and Phase number	Derived	Char				
fup2_qtype	Questionnaire type	Derived	Numeric	1=Print, 2=Online	QUESTTYPE.		
fup2_sex	M or F questionnaire	Derived	Char	1=Male, 2=Female	\$SEX.		
fup2_datentoday	Today's date	Derived from Q1	Numeric		DDMMYY8.		Date questionnaire completed or if completion date invalid or missing then date 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
fup2_age	Derived Age	Derived	Numeric			as at fup2_datentoday	
fup2_heightcm	Height (Centimetres)	Q2	Numeric				Maximum entry= 999
fup2_heightfeet	Height (Feet)	Q2	Numeric				Maximum entry= 9
fup2_heightinches	Height (Inches)	Q2	Numeric				Maximum entry= 99
fup2_height	Height (derived; Metres)	Derived from Q2	Numeric				
fup2_weightkg	Weight (Kilograms)	Q3	Numeric				Maximum entry= 999

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_weightstone	Weight (Stone)	Q3	Numeric				Maximum entry= 99
fup2_weightpounds	Weight (Pounds)	Q3	Numeric				Maximum entry= 99
fup2_weight	Weight (derived; Kilograms)	Derived from Q3	Numeric				
fup2_bmi	BMI (derived, Kg/m2)	Derived	Numeric			BMI = weight in kilograms / (height in metres*height in metres)	BMI calculated based on participant response for height and weight
fup2_smoeverregyn	Ever regular smoker	Q4	Char	1=Yes, 0=No	\$YESNO.		
fup2_smoagestart	If ever regular smoker, age started	Q4	Numeric				Maximum entry= 99
fup2_smoregnowyn	Regular smoker now	Q5	Char	1=Yes, 0=No	\$YESNO.		
fup2_smoagestop	If stopped smoking regularly, age stopped	Q5	Numeric				Maximum entry= 99
fup2_smocigspersday	If ever regular smoker, cigarettes per day	Q6	Numeric				Maximum entry= 99
fup2_smopiepecigarsperday	If ever regular smoker, pipes and cigars per day	Q6	Numeric				Maximum entry= 99
fup2_smstoptryquit	Tried to quit smoking in past year by stopping smoking for 24 hours or more	Q7	Char	1=Yes, 0=No	\$YESNO.		

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_smolongeststay quitdays	If tried to quit smoking in past year, longest time quit (days)	Q7	Numeric				Maximum entry= 99
fup2_smolongeststay quitweeks	If tried to quit smoking in past year, longest time quit (weeks)	Q7	Numeric				Maximum entry= 99
fup2_smolongeststay quit	If tried to quit smoking in past year, longest time quit (derived; days)	Derived from Q7	Numeric				
fup2_ecigevertry	Ever tried e-cigarette	Q8	Char	1=Yes, 0=No	\$YESNO.		
fup2_ecigdayspermonth	Number of days used e-cigarettes in the past month	Q8	Numeric				Maximum entry= 99
fup2_passivesmohomehours	Exposed to tobacco smoke: in the home (hours per week)	Q9	Numeric				Maximum entry= 99
fup2_passivesmooth erhours	Exposed to tobacco smoke: in place other than in the home (hours per week)	Q9	Numeric				Maximum entry= 99
fup2_alcdrinksperweek	Alcohol usually consumed: number of drinks per week	Q10	Numeric				Maximum entry= 99
fup2_alcdaysperweek	Alcohol usually consumed: number of days per week	Q11	Numeric				Maximum entry= 9

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_alcdrinkertype	Alcohol drinking status	Q12	Numeric	1=a non-drinker, 2=an ex-drinker, 3=an occasional drinker, 4=a light drinker, 5=a social drinker, 6=a heavy drinker, 7=a binge drinker	DRTYP.		
fup2_alclargestnodrinksaday	If a drinker, largest number of drinks in one day in a typical month	Q13	Numeric				Maximum entry= 99
fup2_currentsituation	Marital status	Q14	Numeric	1=single, 2=married, 3=defacto, 4=widowed, 5=divorced, 6=separated	MSTATUS.		

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_currenthousing	Current housing	Q15	Numeric	1=house, 2=flat, unit, apartment, 3=house on farm, 4=retirement village, self care unit, 5=nursing home, 6=hostel for aged, 7=mobile home, 8=other	FHOUCAT.		
fup2_currenthousing ownrent	Own or rent home	Q16	Numeric	1=own, 2=currently paying off mortgage/involvement in a rent-buy scheme, 3=rent (or pay board), 4=live here rent free	OWNRNT.		
fup2_currenthousingr enthow	If rent home, who through	Q16	Numeric	1=rent privately, 2=rent through Housing NSW, 3=rent through a housing organisation	RNTHW.		
fup2_totinhouse	Number of people in household	Q17	Numeric				Maximum entry= 99

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_walktimesperweek	Walking continuously for at least 10 minutes (times last week)	Q18	Numeric			The Active Australia Survey ¹	Maximum entry= 99
fup2_vigourtimesperweek	Vigorous physical activity (times last week)	Q18	Numeric			The Active Australia Survey ¹	Maximum entry= 99
fup2_modtimesperweek	Moderate physical activity (times last week)	Q18	Numeric			The Active Australia Survey ¹	Maximum entry= 99
fup2_walktotalhrsweek	Walking continuously for at least 10 minutes (total time last week - hours)	Q19	Numeric			The Active Australia Survey ¹	Maximum entry= 99
fup2_walktotalminweek	Walking continuously for at least 10 minutes (total time last week - minutes)	Q19	Numeric			The Active Australia Survey ¹	Maximum entry= 99
fup2_vigourttotalhrswweek	Vigorous physical activity (total time last week - hours)	Q19	Numeric			The Active Australia Survey ¹	Maximum entry= 99
fup2_vigourttotalminweek	Vigorous physical activity (total time last week - minutes)	Q19	Numeric			The Active Australia Survey ¹	Maximum entry= 99
fup2_modtotalhrsweek	Moderate physical activity (total time last week - hours)	Q19	Numeric			The Active Australia Survey ¹	Maximum entry= 99

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_modtotalminweek	Moderate physical activity (total time last week - minutes)	Q19	Numeric			The Active Australia Survey ¹	Maximum entry= 99
fup2_walktotalweek	Walking continuously for at least 10 minutes (derived; total time last week - minutes)	Derived from Q19	Numeric			The Active Australia Survey ¹	Hours and minutes converted to total minutes. Baseline variables were walktotalhrsweek and walktotalminweek.
fup2_vigourtotalweek	Vigorous physical activity (derived; total time last week - minutes)	Derived from Q19	Numeric			The Active Australia Survey ¹	Hours and minutes converted to total minutes. Baseline variables were vigourtotalhrsweek and vigourtotalminweek.
fup2_modtotalweek	Moderate physical activity (derived; total time last week - minutes)	Derived from Q19	Numeric			The Active Australia Survey ¹	Hours and minutes converted to total minutes. Baseline variables were modtotalhrsweek and modtotalminweek.
fup2_stpphyillhealth	Unable to participate in physical activity due to: Ill health	Q20	Char	1=Yes, 0=No	\$YESNO.		
fup2_stpphynoactivities	Unable to participate in physical activity due to: No appropriate activities in my area	Q20	Char	1=Yes, 0=No	\$YESNO.		
fup2_stpphynottransport	Unable to participate in physical activity due to: No transport to reach activities	Q20	Char	1=Yes, 0=No	\$YESNO.		

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_stpphytoobusy	Unable to participate in physical activity due to: Being too busy	Q20	Char	1=Yes, 0=No	\$YESNO.		
fup2_stpphynotintere sted	Unable to participate in physical activity due to: Not being interested	Q20	Char	1=Yes, 0=No	\$YESNO.		
fup2_stpphytooexpe nsive	Unable to participate in physical activity due to: Activities which exist are too expensive	Q20	Char	1=Yes, 0=No	\$YESNO.		
fup2_stpphynochilc are	Unable to participate in physical activity due to: No access to appropriate childcare	Q20	Char	1=Yes, 0=No	\$YESNO.		
fup2_stpphycaringfor fam	Unable to participate in physical activity due to: Caring for family members	Q20	Char	1=Yes, 0=No	\$YESNO.		
fup2_stpphyother	Unable to participate in physical activity due to: Other reason	Q20	Char	1=Yes, 0=No	\$YESNO.		
fup2_stpphyothertxt	Unable to participate in physical activity due to: Other reason (Specify)	Q20	Char				Approval required for restricted access variable
fup2_fhheartmother	Family history: Heart disease (Mother)	Q21	Char	1=Yes, 0=No	\$YESNO.		

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_fhheartfather	Family history: Heart disease (Father)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhheartbrosis	Family history: Heart disease (Brother/sister)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhhighbpmother	Family history: High blood pressure (Mother)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhhighbpfather	Family history: High blood pressure (Father)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhhighbpbrosis	Family history: High blood pressure (Brother/sister)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhstrokemother	Family history: Stroke (Mother)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhstrokefather	Family history: Stroke (Father)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhstrokebrosis	Family history: Stroke (Brother/sister)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhdiabetmother	Family history: Diabetes (Mother)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhdiabetfather	Family history: Diabetes (Father)	Q21	Char	1=Yes, 0=No	\$YESNO.		

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_fhdiabetbrosis	Family history: Diabetes (Brother/sister)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhAlzhmother	Family history: Dementia/Alzheimer's (Mother)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhAlzhfather	Family history: Dementia/Alzheimer's (Father)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhAlzhbrosis	Family history: Dementia/Alzheimer's (Brother/sister)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhParkinmother	Family history: Parkinson's disease (Mother)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhParkinfather	Family history: Parkinson's disease (Father)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhParkinbrosis	Family history: Parkinson's disease (Brother/sister)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhdepressmother	Family history: Severe depression (Mother)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhdepressfather	Family history: Severe depression (Father)	Q21	Char	1=Yes, 0=No	\$YESNO.		

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_fhdepressbrosis	Family history: Severe depression (Brother/sister)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fharthritismothe r	Family history: Severe arthritis (Mother)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fharthritisfather	Family history: Severe arthritis (Father)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fharthritisbrosis	Family history: Severe arthritis (Brother/sister)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhbreastcamother	Family history: Breast cancer (Mother)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhbreastcafather	Family history: Breast cancer (Father)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhbreastcabrosis	Family history: Breast cancer (Brother/sister)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhbowelcamother	Family history: Bowel cancer (Mother)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhbowelcafather	Family history: Bowel cancer (Father)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhbowelcabrosis	Family history: Bowel cancer (Brother/sister)	Q21	Char	1=Yes, 0=No	\$YESNO.		

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_fhelungcamother	Family history: Early onset lung cancer <60 years (Mother)	Q21	Char	1=Yes, 0=No	\$YESNO.		This is split to early and late onset in Fup2, but in Fup1 it was a single variable fup1_fhlungcamother
fup2_fhelungcafater	Family history: Early onset lung cancer <60 years (Father)	Q21	Char	1=Yes, 0=No	\$YESNO.		This is split to early and late onset in Fup2, but in Fup1 it was a single variable fup1_fhlungcafater
fup2_fhelungcabrosis	Family history: Early onset lung cancer <60 years (Brother/sister)	Q21	Char	1=Yes, 0=No	\$YESNO.		This is split to early and late onset in Fup2, but in Fup1 it was a single variable fup1_fhlungcabrosis
fup2_fhllungcamother	Family history: Late onset lung cancer >60 years (Mother)	Q21	Char	1=Yes, 0=No	\$YESNO.		This is split to early and late onset in Fup2, but in Fup1 it was a single variable fup1_fhllungcamother
fup2_fhllungcafater	Family history: Late onset lung cancer >60 years (Father)	Q21	Char	1=Yes, 0=No	\$YESNO.		This is split to early and late onset in Fup2, but in Fup1 it was a single variable fup1_fhllungcafater
fup2_fhllungcabrosis	Family history: Late onset lung cancer >60 years (Brother/sister)	Q21	Char	1=Yes, 0=No	\$YESNO.		This is split to early and late onset in Fup2, but in Fup1 it was a single variable fup1_fhllungcabrosis

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_fhmelanomamother	Family history: Melanoma (Mother)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhmelanomafather	Family history: Melanoma (Father)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhmelanomabrosis	Family history: Melanoma (Brother/sister)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhprostatecather	Family history: Prostate cancer (Father)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhprostatecaborther	Family history: Prostate cancer (Brother)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhovariancamother	Family history: Ovarian cancer (Mother)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhovariancasister	Family history: Ovarian cancer (Sister)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhosteomother	Family history: Osteoporosis (Mother)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhosteofather	Family history: Osteoporosis (Father)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhosteobrosis	Family history: Osteoporosis (Brother/sister)	Q21	Char	1=Yes, 0=No	\$YESNO.		

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_fhhipfracmother	Family history: Hip fracture (Mother)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhhipfracfather	Family history: Hip fracture (Father)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhhipfracbrosis	Family history: Hip fracture (Brother/sister)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhnotknowmother	Family history: Do not know (Mother)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhnotknowfather	Family history: Do not know (Father)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_fhnotknowbrosis	Family history: Do not know (Brother/sister)	Q21	Char	1=Yes, 0=No	\$YESNO.		
fup2_biosibbrothers	Biological siblings: Brothers (half or full)	Q22	Numeric				Maximum entry= 99
fup2_biosibsisters	Biological siblings: Sisters (half or full)	Q22	Numeric				Maximum entry= 99
fup2_biosibnone	No biological siblings	Q22	Char	1=Yes, 0=No	\$YESNO.		
fup2_biosibdk	Don't know if have biological siblings	Q22	Char	1=Yes, 0=No	\$YESNO.		
fup2_falls12monum	Fallen to the floor or ground (times in last 12 months)	Q23	Numeric				Maximum entry= 99
fup2_brokeboneyn	Broken/fractured bone in last 5 years	Q24	Char	1=Yes, 0=No	\$YESNO.		

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_brokebonewrist	Bone broken in last 5 years: Wrist	Q24	Char	1=Yes, 0=No	\$YESNO.		
fup2_brokebonearm	Bone broken in last 5 years: Arm	Q24	Char	1=Yes, 0=No	\$YESNO.		
fup2_brokebonehip	Bone broken in last 5 years: Hip	Q24	Char	1=Yes, 0=No	\$YESNO.		
fup2_brokebonefinger	Bone broken in last 5 years: Finger/toe	Q24	Char	1=Yes, 0=No	\$YESNO.		
fup2_brokebonerib	Bone broken in last 5 years: Rib	Q24	Char	1=Yes, 0=No	\$YESNO.		
fup2_brokeboneankle	Bone broken in last 5 years: Ankle	Q24	Char	1=Yes, 0=No	\$YESNO.		
fup2_brokeboneother	Bone broken in last 5 years: Other	Q24	Char	1=Yes, 0=No	\$YESNO.		
fup2_brokeboneother txt	Bone broken in last 5 years: Other (Specify)	Q24	Char				Approval required for restricted access variable
fup2_brokeboneage	Age at most recent broken/fractured bone	Q24	Numeric				Maximum entry= 99
fup2_medic4weekyn	Taken medications, vitamins or supplements in last 4 weeks	Q25	Char	1=Yes, 0=No	\$YESNO.		

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_medic4multivmin	Medicine, vitamin or supplement taken for most of the last 4 weeks: Multivitamins + minerals	Q25	Char	1=Yes, 0=No	\$YESNO.		
fup2_medic4multivonly	Medicine, vitamin or supplement taken for most of the last 4 weeks: Multivitamins alone	Q25	Char	1=Yes, 0=No	\$YESNO.		
fup2_medic4omgfish	Medicine, vitamin or supplement taken for most of the last 4 weeks: Fish oil/omega 3	Q25	Char	1=Yes, 0=No	\$YESNO.		Baseline variables were medic4fishoil and medic4omega3
fup2_medic4VitD	Medicine, vitamin or supplement taken for most of the last 4 weeks: Vitamin D	Q25	Char	1=Yes, 0=No	\$YESNO.		
fup2_medic4Caltrate	Medicine, vitamin or supplement taken for most of the last 4 weeks: Caltrate	Q25	Char	1=Yes, 0=No	\$YESNO.		
fup2_medic4Fosamax	Medicine, vitamin or supplement taken for most of the last 4 weeks: Fosamax	Q25	Char	1=Yes, 0=No	\$YESNO.		

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_medic4gluco	Medicine, vitamin or supplement taken for most of the last 4 weeks: Glucosamine	Q25	Char	1=Yes, 0=No	\$YESNO.		
fup2_medic4lipitor	Medicine, vitamin or supplement taken for most of the last 4 weeks: Lipitor	Q25	Char	1=Yes, 0=No	\$YESNO.		
fup2_medic4Pravachol	Medicine, vitamin or supplement taken for most of the last 4 weeks: Pravachol	Q25	Char	1=Yes, 0=No	\$YESNO.		
fup2_medic4Cavstat	Medicine, vitamin or supplement taken for most of the last 4 weeks: Cavstat, crestor, rosuvastatin	Q25	Char	1=Yes, 0=No	\$YESNO.		
fup2_medic4Zocor	Medicine, vitamin or supplement taken for most of the last 4 weeks: Zocor, Lipex	Q25	Char	1=Yes, 0=No	\$YESNO.		
fup2_medic4Lasix	Medicine, vitamin or supplement taken for most of the last 4 weeks: Lasix, frusemide	Q25	Char	1=Yes, 0=No	\$YESNO.		
fup2_medic4Norvasc	Medicine, vitamin or supplement taken for most of the last 4 weeks: Norvasc	Q25	Char	1=Yes, 0=No	\$YESNO.		

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_medic4Cardizem	Medicine, vitamin or supplement taken for most of the last 4 weeks: Cardizem, Vasocordol	Q25	Char	1=Yes, 0=No	\$YESNO.		
fup2_medic4Tritace	Medicine, vitamin or supplement taken for most of the last 4 weeks: Tritace	Q25	Char	1=Yes, 0=No	\$YESNO.		
fup2_medic4Coversyl	Medicine, vitamin or supplement taken for most of the last 4 weeks: Coversyl, Coversyl Plus	Q25	Char	1=Yes, 0=No	\$YESNO.		
fup2_medic4Micardis	Medicine, vitamin or supplement taken for most of the last 4 weeks: Micardis	Q25	Char	1=Yes, 0=No	\$YESNO.		
fup2_medic4avapro	Medicine, vitamin or supplement taken for most of the last 4 weeks: Avapro, Karvea	Q25	Char	1=Yes, 0=No	\$YESNO.		
fup2_medic4warfarin	Medicine, vitamin or supplement taken for most of the last 4 weeks: Warfarin, Coumadin	Q25	Char	1=Yes, 0=No	\$YESNO.		

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_medic4Noten	Medicine, vitamin or supplement taken for most of the last 4 weeks: Noten, Tenormin, atenolol	Q25	Char	1=Yes, 0=No	\$YESNO.		
fup2_medic4aspirinh rt	Medicine, vitamin or supplement taken for most of the last 4 weeks: Aspirin for the heart	Q25	Char	1=Yes, 0=No	\$YESNO.		
fup2_medic4spirinoth er	Medicine, vitamin or supplement taken for most of the last 4 weeks: Aspirin for other reasons	Q25	Char	1=Yes, 0=No	\$YESNO.		
fup2_medic4paracod eine	Medicine, vitamin or supplement taken for most of the last 4 weeks: Paracetamol with codeine	Q25	Char	1=Yes, 0=No	\$YESNO.		
fup2_medic4paracet amol	Medicine, vitamin or supplement taken for most of the last 4 weeks: Paracetamol	Q25	Char	1=Yes, 0=No	\$YESNO.		
fup2_medic4Ventolin	Medicine, vitamin or supplement taken for most of the last 4 weeks: Ventolin, salbutamol	Q25	Char	1=Yes, 0=No	\$YESNO.		

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_medic4Diabex	Medicine, vitamin or supplement taken for most of the last 4 weeks: Diabex, Diaformin, metformin	Q25	Char	1=Yes, 0=No	\$YESNO.		
fup2_medic4Cipramil	Medicine, vitamin or supplement taken for most of the last 4 weeks: Cipramil, citalopram	Q25	Char	1=Yes, 0=No	\$YESNO.		
fup2_medic4Zoloft	Medicine, vitamin or supplement taken for most of the last 4 weeks: Zoloft, sertraline	Q25	Char	1=Yes, 0=No	\$YESNO.		
fup2_medic4Efexor	Medicine, vitamin or supplement taken for most of the last 4 weeks: Effexor, venlafaxine	Q25	Char	1=Yes, 0=No	\$YESNO.		
fup2_medic4Nexium	Medicine, vitamin or supplement taken for most of the last 4 weeks: Nexium	Q25	Char	1=Yes, 0=No	\$YESNO.		
fup2_medic4Somac	Medicine, vitamin or supplement taken for most of the last 4 weeks: Somac	Q25	Char	1=Yes, 0=No	\$YESNO.		

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_medic4Losec	Medicine, vitamin or supplement taken for most of the last 4 weeks: Losec, Acimax, omeprazole	Q25	Char	1=Yes, 0=No	\$YESNO.		
fup2_medic4Oroxine	Medicine, vitamin or supplement taken for most of the last 4 weeks: Oroxine, thyroxine	Q25	Char	1=Yes, 0=No	\$YESNO.		
fup2_medic4Zylopri m	Medicine, vitamin or supplement taken for most of the last 4 weeks: Zyloprim, Pro gout 300, allopurinol	Q25	Char	1=Yes, 0=No	\$YESNO.		
fup2_medic4othertxt	Medicine, vitamin or supplement taken for most of the last 4 weeks: Other (Specify)	Q25	Char				Approval required for restricted access variable
fup2_teeth	Number of own teeth left	Q26	Numeric	1=none, 2=1-9 teeth, 3=10-19 teeth, 4=20+ teeth	FTEETH.		
fup2_hearinglossyn	Feel have a hearing loss	Q27	Char	1=Yes, 0=No	\$YESNO.		
fup2_blooddonoryn	Ever been a blood donor	Q28	Char	1=Yes, 0=No, 2=Unsure	\$YNUNSUR.		

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_blooddonormonth	When last donated blood (Month)	Q28	Numeric				
fup2_blooddonoryear	When last donated blood (Year)	Q28	Numeric				
fup2_plasmadonoryn	Ever been a plasma donor	Q29	Char	1=Yes, 0=No, 2=Unsure	\$YNUNSUR.		
fup2_plasmadonormonth	When last donated plasma (Month)	Q29	Numeric				
fup2_plasmadonoryear	When last donated plasma (Year)	Q29	Numeric				
fup2_everbloodtrans	Ever had a blood transfusion in Australia	Q30	Char	1=Yes, 0=No, 2=Unsure	\$YNUNSUR.		
fup2_bloodtranscancer	Blood transfusion for: Cancer	Q30	Char	1=Yes, 0=No	\$YESNO.		
fup2_bloodtranssurgery	Blood transfusion for: Surgery	Q30	Char	1=Yes, 0=No	\$YESNO.		
fup2_bloodtranstrauma	Blood transfusion for: Trauma/emergency	Q30	Char	1=Yes, 0=No	\$YESNO.		
fup2_bloodtransother	Blood transfusion for: Other	Q30	Char	1=Yes, 0=No	\$YESNO.		
fup2_evertoldskinyes	Ever told by a doctor that have: Skin cancer	Q31	Char	1=Yes, 0=No	\$YESNO.		

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_evertoldskinage	Age when condition was first found: Skin cancer	Q31	Numeric				Maximum entry= 99
fup2_evertoldmelanyes	Ever told by a doctor that have: Melanoma	Q31	Char	1=Yes, 0=No	\$YESNO.		
fup2_evertoldmelanaage	Age when condition was first found: Melanoma	Q31	Numeric				Maximum entry= 99
fup2_evertoldprostat eyes	Ever told by a doctor that have: Prostate cancer (male only)	Q31M	Char	1=Yes, 0=No	\$YESNO.		
fup2_evertoldprostat eage	Age when condition was first found: Prostate cancer (male only)	Q31M	Numeric				Maximum entry= 99
fup2_evertoldbreasty es	Ever told by a doctor that have: Breast cancer (female only)	Q31F	Char	1=Yes, 0=No	\$YESNO.		
fup2_evertoldbreasta ge	Age when condition was first found: Breast cancer (female only)	Q31F	Numeric				Maximum entry= 99
fup2_evertoldotherca yes	Ever told by a doctor that have: Other cancer	Q31	Char	1=Yes, 0=No	\$YESNO.		
fup2_evertoldotherca age	Age when condition was first found: Other cancer	Q31	Numeric				Maximum entry= 99

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_evertoldotherca txt	Ever told by a doctor that have: Other cancer (Specify)	Q31	Char				Approval required for restricted access variable
fup2_evertoldlympho yes	Ever told by a doctor that have: Lymphoedema	Q31	Char	1=Yes, 0=No	\$YESNO.		
fup2_evertoldlympho age	Age when condition first found: Lymphoedema	Q31	Numeric				Maximum entry= 99
fup2_evertoldhrtfy es	Ever told by a doctor that have: Heart failure (cardiac failure, weak heart, enlarged heart)	Q31	Char	1=Yes, 0=No	\$YESNO.		
fup2_evertoldhrtfage	Age when condition was first found: Heart failure (cardiac failure, weak heart, enlarged heart)	Q31	Numeric				Maximum entry= 99
fup2_evertoldatrfibye s	Ever told by a doctor that have: Atrial fibrillation	Q31	Char	1=Yes, 0=No	\$YESNO.		
fup2_evertoldatrfibage	Age when condition was first found: Atrial fibrillation	Q31	Numeric				Maximum entry= 99
fup2_evertoldothhrty es	Ever told by a doctor that have: Other heart disease	Q31	Char	1=Yes, 0=No	\$YESNO.		

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_evertoldothrta ge	Age when condition was first found: Other heart disease	Q31	Numeric				Maximum entry= 99
fup2_evertoldotherht distxt	Ever told by a doctor that have: Other heart disease (Specify)	Q31	Char				Approval required for restricted access variable
fup2_evertoldhighbld yes	Ever told by a doctor that have: High blood pressure (male only)	Q31M	Char	1=Yes, 0=No	\$YESNO.		
fup2_evertoldhighbld age	Age when condition was first found: High blood pressure (male only)	Q31M	Numeric				Maximum entry= 99
fup2_evertoldhighbld othyes	Ever told by a doctor that have: High blood pressure - when not pregnant (female only)	Q31F	Char	1=Yes, 0=No	\$YESNO.		
fup2_evertoldhighbld othage	Age when condition was first found: High blood pressure - when not pregnant (female only)	Q31F	Numeric				Maximum entry= 99
fup2_evertoldstroke es	Ever told by a doctor that have: Stroke	Q31	Char	1=Yes, 0=No	\$YESNO.		
fup2_evertoldstrokea ge	Age when condition was first found: Stroke	Q31	Numeric				Maximum entry= 99

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_evertolddiab1yes	Ever told by a doctor that have: Diabetes type 1	Q31	Char	1=Yes, 0=No	\$YESNO.		
fup2_evertolddiab1age	Age when condition was first found: Diabetes type 1	Q31	Numeric				Maximum entry= 99
fup2_evertolddiab2yes	Ever told by a doctor that have: Diabetes type 2	Q31	Char	1=Yes, 0=No	\$YESNO.		
fup2_evertolddiab2age	Age when condition was first found: Diabetes type 2	Q31	Numeric				Maximum entry= 99
fup2_evertolddiabgyes	Ever told by a doctor that have: Diabetes gestational (female only)	Q31F	Char	1=Yes, 0=No	\$YESNO.		
fup2_evertolddiabgage	Age when condition was first found: Diabetes gestational (female only)	Q31F	Numeric				Maximum entry= 99
fup2_evertoldlrgprosy	Ever told by a doctor that have: Enlarged prostate (male only)	Q31M	Char	1=Yes, 0=No	\$YESNO.		
fup2_evertoldlrgprosaye	Age when condition was first found: Enlarged prostate (male only)	Q31M	Numeric				Maximum entry= 99

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_evertoldbldclotyes	Ever told by a doctor that have: Blood clot (thrombosis)	Q31	Char	1=Yes, 0=No	\$YESNO.		
fup2_evertoldbldclotage	Age when condition was first found: Blood clot (thrombosis)	Q31	Numeric				Maximum entry= 99
fup2_evertoldasthma2yes	Ever told by a doctor that have: Asthma	Q31	Char	1=Yes, 0=No	\$YESNO.		
fup2_evertoldasthma2age	Age when condition was first found: Asthma	Q31	Numeric				Maximum entry= 99
fup2_evertoldhayfever2yes	Ever told by a doctor that have: Hayfever	Q31	Char	1=Yes, 0=No	\$YESNO.		
fup2_evertoldhayfever2age	Age when condition was first found: Hayfever	Q31	Numeric				Maximum entry= 99
fup2_evertoldarthritisyes	Ever told by a doctor that have: Osteoarthritis	Q31	Char	1=Yes, 0=No	\$YESNO.		
fup2_evertoldarthritisage	Age when condition was first found: Osteoarthritis	Q31	Numeric				Maximum entry= 99
fup2_evertolddepression2yes	Ever told by a doctor that have: Depression	Q31	Char	1=Yes, 0=No	\$YESNO.		

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_evertolddepression2age	Age when condition was first found: Depression	Q31	Numeric				Maximum entry= 99
fup2_evertoldanxiety2yes	Ever told by a doctor that have: Anxiety	Q31	Char	1=Yes, 0=No	\$YESNO.		
fup2_evertoldanxiety2age	Age when condition was first found: Anxiety	Q31	Numeric				Maximum entry= 99
fup2_evertoldParkinyes	Ever told by a doctor that have: Parkinson's disease	Q31	Char	1=Yes, 0=No	\$YESNO.		
fup2_evertoldParkinaage	Age when condition was first found: Parkinson's disease	Q31	Numeric				Maximum entry= 99
fup2_evertoldnoneyes	Haven't been told by a doctor that have any of these conditions	Q31	Char	1=Yes, 0=No	\$YESNO.		
fup2_trtcanceryes	Treated in last month: Cancer	Q32	Char	1=Yes, 0=No	\$YESNO.		
fup2_trtcancerage	Age started treatment: Cancer	Q32	Numeric				Maximum entry= 99
fup2_trthrtattackyes	Treated in last month: Heart attack or angina	Q32	Char	1=Yes, 0=No	\$YESNO.		
fup2_trthrtattackage	Age started treatment: Heart attack or angina	Q32	Numeric				Maximum entry= 99

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_trtothheartyes	Treated in last month: Other heart disease	Q32	Char	1=Yes, 0=No	\$YESNO.		
fup2_trtothheartage	Age started treatment: Other heart disease	Q32	Numeric				Maximum entry= 99
fup2_trthighbldyes	Treated in last month: High blood pressure	Q32	Char	1=Yes, 0=No	\$YESNO.		
fup2_trthighbldage	Age started treatment: High blood pressure	Q32	Numeric				Maximum entry= 99
fup2_trthighcholyes	Treated in last month: High blood cholesterol	Q32	Char	1=Yes, 0=No	\$YESNO.		
fup2_trthighcholage	Age started treatment: High blood cholesterol	Q32	Numeric				Maximum entry= 99
fup2_trtbloodclottyes	Treated in last month: Blood clotting problems	Q32	Char	1=Yes, 0=No	\$YESNO.		
fup2_trtbloodclottage	Age started treatment: Blood clotting problems	Q32	Numeric				Maximum entry= 99
fup2_trtasthmayes	Treated in last month: Asthma	Q32	Char	1=Yes, 0=No	\$YESNO.		
fup2_trtasthmaage	Age started treatment: Asthma	Q32	Numeric				Maximum entry= 99

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_trtarthritisyes	Treated in last month: Osteoarthritis	Q32	Char	1=Yes, 0=No	\$YESNO.		
fup2_trtarthritisage	Age started treatment: Osteoarthritis	Q32	Numeric				Maximum entry= 99
fup2_trtthyroidyes	Treated in last month: Thyroid problems	Q32	Char	1=Yes, 0=No	\$YESNO.		
fup2_trtthyroidage	Age started treatment: Thyroid problems	Q32	Numeric				Maximum entry= 99
fup2_trtosteopyes	Treated in last month: Osteoporosis or low bone density	Q32	Char	1=Yes, 0=No	\$YESNO.		
fup2_trtosteopage	Age started treatment: Osteoporosis or low bone density	Q32	Numeric				Maximum entry= 99
fup2_trtdepressionyes	Treated in last month: Depression	Q32	Char	1=Yes, 0=No	\$YESNO.		
fup2_trtdepressionage	Age started treatment: Depression	Q32	Numeric				Maximum entry= 99
fup2_trtanxietyyes	Treated in last month: Anxiety	Q32	Char	1=Yes, 0=No	\$YESNO.		
fup2_trtanxietyage	Age started treatment: Anxiety	Q32	Numeric				Maximum entry= 99

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_trtnoneyes	Not treated for any of these conditions in the last month	Q32	Char	1=Yes, 0=No	\$YESNO.		
fup2_nowotherillyn	Suffering from other important illness	Q33	Char	1=Yes, 0=No	\$YESNO.		
fup2_nowotherilltxt	Suffering from other important illness (Specify)	Q33	Char				Approval required for restricted access variable
fup2_fluvacyn	Ever had flu vaccine	Q34	Char	1=Yes, 0=No, 2=Unsure	\$YNUNSUR.		
fup2_fluvacmonth	When had last flu vaccine (Month)	Q34	Numeric				
fup2_fluvacyear	When had last flu vaccine (Year)	Q34	Numeric				
fup2_whoopingvacyn	Ever had adult whooping cough vaccine	Q35	Char	1=Yes, 0=No, 2=Unsure	\$YNUNSUR.		
fup2_whoopingvacmonth	When had last adult whooping cough vaccine (Month)	Q35	Numeric				
fup2_whoopingvacyear	When had last adult whooping cough vaccine (Year)	Q35	Numeric				
fup2_pain4weeks	Level of body pain in past 4 weeks	Q36	Numeric	1=none, 2=very mild, 3=mild, 4=moderate, 5=severe, 6=very severe	BPAIN.	SF-36 ² (part)	

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_paininterfere	How much pain interfered with normal work in pain in past 4 weeks	Q37	Numeric	1=not at all, 2=a little bit, 3=quite a bit, 4=moderately, 5=extremely	PAININT.	SF-36 ² (part)	
fup2_painlowerback	Lower back pain in pain in past 4 weeks	Q38	Char	1=Yes, 0=No	\$YESNO.		
fup2_painlowerblimit	If lower back pain in past 4 weeks, enough to limit usual activities or change daily routine for more than one day	Q38	Char	1=Yes, 0=No	\$YESNO.		
fup2_help4disabilityyn	Regularly need help due to illness or disability	Q39	Char	1=Yes, 0=No	\$YESNO.		
fup2_help4disabilitydescsit	Regularly need help due to illness or disability - best describes situation	Q39	Char	1=I need help with tasks and am getting all the help I need, 2=I need help with tasks and am not getting all the help I need	\$DHLPSIT.		
fup2_caresickyn	Regularly care for sick family member or friend	Q40	Char	1=Yes, 0=No	\$YESNO.		

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_carefulltime	Time each week spent caring for sick family member or friend (full time)	Q40	Char	1=Yes, 0=No	\$YESNO.		
fup2_carehoursperweek	Time each week spent caring for sick family member or friend (hours per week)	Q40	Numeric				Maximum entry= 99
fup2_carelivewith	Live with sick family member or friend that care for	Q40	Char	1=Yes, 0=No	\$YESNO.		
fup2_urineleak	Times per week have leaking urine	Q41	Numeric	1=never, 2=once a week or less, 3=2-3 times, 4=4-6 times, 5=every day	FULEAK.		
fup2_PSAYn	Ever had PSA test (male only)	Q42M	Char	1=Yes, 0=No	\$YESNO.		
fup2_PSAYear	When had last PSA test (male only)	Q42M	Numeric				
fup2_PSAtimesnum	Number times had PSA test (male only)	Q42M	Numeric				Maximum entry= 99
fup2_menopause	Been through menopause (female only)	Q42F	Numeric	1=no, 2=not sure, 3=periods irregular, 4=yes	MENO.		Baseline variables were menopauseno to menopauseyes

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_menopauseage	Age when went through menopause (female only)	Q42F	Numeric				Maximum entry= 99
fup2_mammogramyn	Ever had mammogram (female only)	Q42F	Char	1=Yes, 0=No	\$YESNO.		
fup2_mammogramyear	When had last mammogram (female only)	Q42F	Numeric				
fup2_mammogramtimesnum	Number times had mammogram (female only)	Q42F	Numeric				Maximum entry= 99
fup2_bowelscreenyn	Ever screened for bowel cancer	Q43	Char	1=Yes, 0=No	\$YESNO.		
fup2_bowelscreenfobt	Bowel cancer screening: Faecal occult blood test	Q43	Char	1=Yes, 0=No	\$YESNO.		
fup2_bowelscreensigmoid	Bowel cancer screening: Sigmoidoscopy	Q43	Char	1=Yes, 0=No	\$YESNO.		
fup2_bowelscreencolonoscopy	Bowel cancer screening: Colonoscopy	Q43	Char	1=Yes, 0=No	\$YESNO.		
fup2_bowelscreenyear	When had last Bowel cancer screening (Year)	Q43	Numeric				

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_bowelscreentimes	Number of bowel cancer screenings in last 5 years	Q43	Numeric				Maximum entry= 99
fup2_bowelscreeninv	Screened for bowel cancer as part of national bowel cancer screening program	Q43	Numeric	1=Yes, 0=No, 2=Don't know	YNDKNOW.		
fup2_bowelscreendo	Ever told by Doctor that screening results were abnormal or required further investigation	Q43	Numeric	1=Yes, 0=No, 2=Don't know	YNDKNOW.		
fup2_limitvigor	Health limits: Vigorous activities	Q44	Numeric	1=Yes limited a lot, 2=Yes limited a little, 3=No not limited at all	FACTIV.	SF-36 ² (part)	
fup2_limitmod	Health limits: Moderate activities	Q44	Numeric	1=Yes limited a lot, 2=Yes limited a little, 3=No not limited at all	FACTIV.	SF-36 ² (part)	
fup2_limitlift	Health limits: Lifting or carrying shopping	Q44	Numeric	1=Yes limited a lot, 2=Yes limited a little, 3=No not limited at all	FACTIV.	SF-36 ² (part)	

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_limitupfew	Health limits: Climbing several flights of stairs	Q44	Numeric	1=Yes limited a lot, 2=Yes limited a little, 3=No not limited at all	FACTIV.	SF-36 ² (part)	
fup2_limitupone	Health limits: Climbing one flight of stairs	Q44	Numeric	1=Yes limited a lot, 2=Yes limited a little, 3=No not limited at all	FACTIV.	SF-36 ² (part)	
fup2_limit1km	Health limits: Walking one kilometre	Q44	Numeric	1=Yes limited a lot, 2=Yes limited a little, 3=No not limited at all	FACTIV.	SF-36 ² (part)	
fup2_limithalfkm	Health limits: Walking half a kilometre	Q44	Numeric	1=Yes limited a lot, 2=Yes limited a little, 3=No not limited at all	FACTIV.	SF-36 ² (part)	
fup2_limit100m	Health limits: Walking 100 metres	Q44	Numeric	1=Yes limited a lot, 2=Yes limited a little, 3=No not limited at all	FACTIV.	SF-36 ² (part)	
fup2_limitbend	Health limits: Bending, kneeling or stooping	Q44	Numeric	1=Yes limited a lot, 2=Yes limited a little, 3=No not limited at all	FACTIV.	SF-36 ² (part)	

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_limitdress	Health limits: Bathing or dressing yourself	Q44	Numeric	1=Yes limited a lot, 2=Yes limited a little, 3=No not limited at all	FACTIV.	SF-36 ² (part)	
fup2_ratehealth	General rating: Overall health	Q45	Numeric	1=excellent, 2=very good, 3=good, 4=fair, 5=poor	FRATE.	SF-36 ² (part)	
fup2_ratequality	General rating: Quality of life	Q45	Numeric	1=excellent, 2=very good, 3=good, 4=fair, 5=poor	FRATE.		
fup2_ratevision	General rating: Eyesight (with glasses or contact lenses if you wear them)	Q45	Numeric	1=excellent, 2=very good, 3=good, 4=fair, 5=poor	FRATE.		
fup2_ratememory	General rating: Memory	Q45	Numeric	1=excellent, 2=very good, 3=good, 4=fair, 5=poor	FRATE.		
fup2_rateteeth	General rating: Teeth and gums	Q45	Numeric	1=excellent, 2=very good, 3=good, 4=fair, 5=poor	FRATE.		
fup2_ratehearing	General rating: Hearing	Q45	Numeric	1=excellent, 2=very good, 3=good, 4=fair, 5=poor	FRATE.		

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_lifesatoverall	Satisfaction rating: Life as a whole	Q46	Numeric	0=0 – no satisfaction at all, 1=1, 2=2, 3=3, 4=4, 5=5, 6=6, 7=7, 8=8, 9=9, 10=10 – completely satisfied	SATSCALE.	ACQoL Global Life Satisfaction ³	
fup2_satstandardofliving	Satisfaction rating: Standard of living	Q47	Numeric	0=0 – no satisfaction at all, 1=1, 2=2, 3=3, 4=4, 5=5, 6=6, 7=7, 8=8, 9=9, 10=10 – completely satisfied	SATSCALE.	ACQoL Personal Wellbeing Index ³	
fup2_sathealth	Satisfaction rating: Health	Q47	Numeric	0=0 – no satisfaction at all, 1=1, 2=2, 3=3, 4=4, 5=5, 6=6, 7=7, 8=8, 9=9, 10=10 – completely satisfied	SATSCALE.	ACQoL Personal Wellbeing Index ³	
fup2_satachieve	Satisfaction rating: What achieving in life	Q47	Numeric	0=0 – no satisfaction at all, 1=1, 2=2, 3=3, 4=4, 5=5, 6=6, 7=7, 8=8, 9=9, 10=10 – completely satisfied	SATSCALE.	ACQoL Personal Wellbeing Index ³	

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_satrelationships	Satisfaction rating: Personal relationships	Q47	Numeric	0=0 – no satisfaction at all, 1=1, 2=2, 3=3, 4=4, 5=5, 6=6, 7=7, 8=8, 9=9, 10=10 – completely satisfied	SATSCALE.	ACQoL Personal Wellbeing Index ³	
fup2_satsafe	Satisfaction rating: How safe feel	Q47	Numeric	0=0 – no satisfaction at all, 1=1, 2=2, 3=3, 4=4, 5=5, 6=6, 7=7, 8=8, 9=9, 10=10 – completely satisfied	SATSCALE.	ACQoL Personal Wellbeing Index ³	
fup2_satcommunity	Satisfaction rating: Feeling part of community	Q47	Numeric	0=0 – no satisfaction at all, 1=1, 2=2, 3=3, 4=4, 5=5, 6=6, 7=7, 8=8, 9=9, 10=10 – completely satisfied	SATSCALE.	ACQoL Personal Wellbeing Index ³	
fup2_satsecurity	Satisfaction rating: Future security	Q47	Numeric	0=0 – no satisfaction at all, 1=1, 2=2, 3=3, 4=4, 5=5, 6=6, 7=7, 8=8, 9=9, 10=10 – completely satisfied	SATSCALE.	ACQoL Personal Wellbeing Index ³	

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_docavoidduetocost	Avoided doctor due to medicine cost in last 12 months	Q48	Char	1=Yes, 0=No, 2=Don't know	\$YNDKNOW.		
fup2_medcutdownduetocost	Reduced medicine dose due to cost in last 12 months	Q49	Char	1=Yes, 0=No, 2=Don't know	\$YNDKNOW.		
fup2_insurprivateextras	Private health insurance - with extras	Q50	Char	1=Yes, 0=No	\$YESNO.		
fup2_insurprivatenoeextras	Private health insurance - without extras	Q50	Char	1=Yes, 0=No	\$YESNO.		
fup2_insurDVA	Department of Veterans Affairs white or gold card	Q50	Char	1=Yes, 0=No	\$YESNO.		
fup2_insurhealthcarecard	Health care concession card	Q50	Char	1=Yes, 0=No	\$YESNO.		
fup2_insurnoneofthese	No private health insurance or health concession card	Q50	Char	1=Yes, 0=No	\$YESNO.		

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_income2	Annual household income before tax	Q51	Numeric	1=less than \$5000, 2=\$5000-\$9999, 3=\$10000-\$19999, 4=\$20000-\$29999, 5=\$30000-\$39999, 6=\$40000-\$49999, 7=\$50000-\$59999, 8=\$60000-\$69999, 9=\$70000-\$79999, 10=\$80000-\$89999, 11=\$90000-\$119999, 12=\$120000-\$149999, 13=\$150000 or more, 14=I would rather not answer this question	HINCOME.		In Baseline the variable was called income (response options between the waves have changed)
fup2_workfulltime	Current work status: In full time paid work	Q52	Char	1=Yes, 0=No	\$YESNO.		
fup2_workparttime	Current work status: In part time paid work	Q52	Char	1=Yes, 0=No	\$YESNO.		

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_workfullyretired	Current work status: Completely retired/pensioner	Q52	Char	1=Yes, 0=No	\$YESNO.		
fup2_workpartretired	Current work status: Partially retired	Q52	Char	1=Yes, 0=No	\$YESNO.		
fup2_workdisabledsick	Current work status: Disabled/sick	Q52	Char	1=Yes, 0=No	\$YESNO.		
fup2_workother	Current work status: Other	Q52	Char	1=Yes, 0=No	\$YESNO.		
fup2_workselfemployed	Current work status: Self-employed	Q52	Char	1=Yes, 0=No	\$YESNO.		
fup2_workunpaid	Current work status: Doing unpaid work	Q52	Char	1=Yes, 0=No	\$YESNO.		
fup2_workstudyonly	Current work status: Studying	Q52	Char	1=Yes, 0=No	\$YESNO.		
fup2_workhomefamily	Current work status: Looking after home/family	Q52	Char	1=Yes, 0=No	\$YESNO.		
fup2_workunemployed	Current work status: Unemployed	Q52	Char	1=Yes, 0=No	\$YESNO.		
fup2_retireage	Age when retired	Q53	Numeric				Maximum entry= 99
fup2_retirereachedage	Reason for retirement: Reached usual retirement age	Q54	Char	1=Yes, 0=No	\$YESNO.		

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_retirecarer	Reason for retirement: To care for family member/friend	Q54	Char	1=Yes, 0=No	\$YESNO.		
fup2_retireredundant	Reason for retirement: Made redundant	Q54	Char	1=Yes, 0=No	\$YESNO.		
fup2_retirevolunteer	Reason for retirement: To do voluntary work	Q54	Char	1=Yes, 0=No	\$YESNO.		
fup2_retirelifestyle	Reason for retirement: Lifestyle reasons	Q54	Char	1=Yes, 0=No	\$YESNO.		
fup2_retireillhealth	Reason for retirement: Ill health	Q54	Char	1=Yes, 0=No	\$YESNO.		
fup2_retirenotfindjob	Reason for retirement: Could not find a job	Q54	Char	1=Yes, 0=No	\$YESNO.		
fup2_retireother	Reason for retirement: Other	Q54	Char	1=Yes, 0=No	\$YESNO.		
fup2_paidworkhours num	Hours each week doing: Paid work	Q55	Numeric				Maximum entry= 999
fup2_unpaidworkhours num	Hours each week doing: Voluntary/unpaid work	Q55	Numeric				Maximum entry= 999

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_transport	Main transport	Q56	Numeric	1=car or taxi, 2=public transport, 3=bicycle, 4=motorcycle/scooter, 5=mobility scooter, 6=walk, 7=other	TRANSP.		
fup2_past7dayssittin gtrnswkdyhrs	Time spent in last 7 days: Sitting for transport - Week day (Hours)	Q57	Numeric				Maximum entry= 99
fup2_past7dayssittin gtrnswkdymin	Time spent in last 7 days: Sitting for transport - Week day (Minutes)	Q57	Numeric				Maximum entry= 99
fup2_past7dayssittin gtrnswkndhrs	Time spent in last 7 days: Sitting for transport - Weekend day (Hours)	Q57	Numeric				Maximum entry= 99
fup2_past7dayssittin gtrnswkndmin	Time spent in last 7 days: Sitting for transport - Weekend day (Minutes)	Q57	Numeric				Maximum entry= 99
fup2_past7dayssittin gworkwkdyhrs	Time spent in last 7 days: Sitting at work - Week day (Hours)	Q57	Numeric				Maximum entry= 99

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_past7dayssittin gworkwkdymin	Time spent in last 7 days: Sitting at work - Week day (Minutes)	Q57	Numeric				Maximum entry= 99
fup2_past7dayssittin gworkwkndhrs	Time spent in last 7 days: Sitting at work - Weekend day (Hours)	Q57	Numeric				Maximum entry= 99
fup2_past7dayssittin gworkwkndmin	Time spent in last 7 days: Sitting at work - Weekend day (Minutes)	Q57	Numeric				Maximum entry= 99
fup2_past7dayswatc hingtwkdyhrs	Time spent in last 7 days: Watching TV - Week day (Hours)	Q57	Numeric				Maximum entry= 99
fup2_past7dayswatc hingtwkdymin	Time spent in last 7 days: Watching TV - Week day (Minutes)	Q57	Numeric				Maximum entry= 99
fup2_past7dayswatc hingtwkndhrs	Time spent in last 7 days: Watching TV - Weekend day (Hours)	Q57	Numeric				Maximum entry= 99
fup2_past7dayswatc hingtwkndmin	Time spent in last 7 days: Watching TV - Weekend day (Minutes)	Q57	Numeric				Maximum entry= 99
fup2_past7daysusing compwkdyhrs	Time spent in last 7 days: Using a computer at home - Week day (Hours)	Q57	Numeric				Maximum entry= 99

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_past7daysusing compwkdymin	Time spent in last 7 days: Using a computer at home - Week day (Minutes)	Q57	Numeric				Maximum entry= 99
fup2_past7daysusing compwkndhrs	Time spent in last 7 days: Using a computer at home - Weekend day (Hours)	Q57	Numeric				Maximum entry= 99
fup2_past7daysusing compwkndmin	Time spent in last 7 days: Using a computer at home - Weekend day (Minutes)	Q57	Numeric				Maximum entry= 99
fup2_past7daysleisur eactwkdyhrs	Time spent in last 7 days: Other leisure activities - Week day (Hours)	Q57	Numeric				Maximum entry= 99
fup2_past7daysleisur eactwkdymin	Time spent in last 7 days: Other leisure activities - Week day (Minutes)	Q57	Numeric				Maximum entry= 99
fup2_past7daysleisur eactwkndhrs	Time spent in last 7 days: Other leisure activities - Weekend day (Hours)	Q57	Numeric				Maximum entry= 99
fup2_past7daysleisur eactwkndmin	Time spent in last 7 days: Doing other leisure activities - Weekend day (Minutes)	Q57	Numeric				Maximum entry= 99

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_past7dayssittin gtrnswkdy	Time spent in last 7 days: Sitting for transport - Week day (derived; Minutes)	Derived from Q57	Numeric				Hours and minutes converted to total minutes.
fup2_past7dayssittin gtrnswknd	Time spent in last 7 days: Sitting for transport - Weekend day (derived; Minutes)	Derived from Q57	Numeric				Hours and minutes converted to total minutes.
fup2_past7dayssittin gworkwkdy	Time spent in last 7 days: Sitting at work - Week day (derived; Minutes)	Derived from Q57	Numeric				Hours and minutes converted to total minutes.
fup2_past7dayssittin gworkwknd	Time spent in last 7 days: Sitting at work - Weekend day (derived; Minutes)	Derived from Q57	Numeric				Hours and minutes converted to total minutes.
fup2_past7dayswatc hingtwkdy	Time spent in last 7 days: Watching TV - Week day (derived; Minutes)	Derived from Q57	Numeric				Hours and minutes converted to total minutes.
fup2_past7dayswatc hingtwknd	Time spent in last 7 days: Watching TV - Weekend day (derived; Minutes)	Derived from Q57	Numeric				Hours and minutes converted to total minutes.
fup2_past7daysusing compwkdy	Time spent in last 7 days: Using a computer at home - Week day (derived; Minutes)	Derived from Q57	Numeric				Hours and minutes converted to total minutes.

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_past7daysusing compwknd	Time spent in last 7 days: Using a computer at home - Weekend day (derived; Minutes)	Derived from Q57	Numeric				Hours and minutes converted to total minutes.
fup2_past7daysleisur eactwkdy	Time spent in last 7 days: Other leisure activities - Week day (derived; Minutes)	Derived from Q57	Numeric				Hours and minutes converted to total minutes.
fup2_past7daysleisur eactwknd	Time spent in last 7 days: Other leisure activities - Weekend day (derived; Minutes)	Derived from Q57	Numeric				Hours and minutes converted to total minutes.
fup2_dayhourssleepi ng	Time: sleeping (hours per day)	Q58	Numeric				Maximum entry= 99
fup2_dayhoursstandi ng	Time: standing (hours per day)	Q58	Numeric				Maximum entry= 99
fup2_sunhoursweekd aynum	Time outdoors: on weekdays (hours per day)	Q59	Numeric				Maximum entry= 99
fup2_sunhoursweeke ndnum	Time outdoors: on weekend (hours per day)	Q59	Numeric				Maximum entry= 99
fup2_socialvisittimes	Number of times last week: spent with friends and family	Q60	Numeric			Duke Social Support Index social interaction subscale ⁴	Maximum entry= 99

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_socialtelephone times	Number of times last week: talk to someone on phone	Q60	Numeric			Duke Social Support Index social interaction subscale ⁴	Maximum entry= 99
fup2_socialgrouptimes	Number of times last week: went to social clubs/groups	Q60	Numeric			Duke Social Support Index social interaction subscale ⁴	Maximum entry= 99
fup2_peopledependnum	Number of people outside home can depend on	Q61	Numeric			Duke Social Support Index social interaction subscale ⁴	Maximum entry= 99
fup2_feeltired	How often in past 4 weeks felt: Tired out for no good reason	Q62	Numeric	1=none of the time, 2=a little of the time, 3=some of the time, 4=most of the time, 5=all of the time	FFEEL.	Kessler Psychological Distress Scale (K10) ⁵	
fup2_feelnervous	How often in past 4 weeks felt: Nervous	Q62	Numeric	1=none of the time, 2=a little of the time, 3=some of the time, 4=most of the time, 5=all of the time	FFEEL.	Kessler Psychological Distress Scale (K10) ⁵	

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_feeltoonervous	How often in past 4 weeks felt: So nervous that nothing could calm you down	Q62	Numeric	1=none of the time, 2=a little of the time, 3=some of the time, 4=most of the time, 5=all of the time	FFEEL.	Kessler Psychological Distress Scale (K10) ⁵	
fup2_feelhopeless	How often in past 4 weeks felt: Hopeless	Q62	Numeric	1=none of the time, 2=a little of the time, 3=some of the time, 4=most of the time, 5=all of the time	FFEEL.	Kessler Psychological Distress Scale (K10) ⁵	
fup2_feelrestless	How often in past 4 weeks felt: Restless or fidgety	Q62	Numeric	1=none of the time, 2=a little of the time, 3=some of the time, 4=most of the time, 5=all of the time	FFEEL.	Kessler Psychological Distress Scale (K10) ⁵	
fup2_feeltoorestless	How often in past 4 weeks felt: So restless that you could not sit still	Q62	Numeric	1=none of the time, 2=a little of the time, 3=some of the time, 4=most of the time, 5=all of the time	FFEEL.	Kessler Psychological Distress Scale (K10) ⁵	

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_feeldepressed	How often in past 4 weeks felt: Depressed	Q62	Numeric	1=none of the time, 2=a little of the time, 3=some of the time, 4=most of the time, 5=all of the time	FFEEL.	Kessler Psychological Distress Scale (K10) ⁵	
fup2_feeleffort	How often in past 4 weeks felt: That everything was an effort	Q62	Numeric	1=none of the time, 2=a little of the time, 3=some of the time, 4=most of the time, 5=all of the time	FFEEL.	Kessler Psychological Distress Scale (K10) ⁵	
fup2_feelsosad	How often in past 4 weeks felt: So sad that nothing could cheer you up	Q62	Numeric	1=none of the time, 2=a little of the time, 3=some of the time, 4=most of the time, 5=all of the time	FFEEL.	Kessler Psychological Distress Scale (K10) ⁵	
fup2_feelworthless	How often in past 4 weeks felt: Worthless	Q62	Numeric	1=none of the time, 2=a little of the time, 3=some of the time, 4=most of the time, 5=all of the time	FFEEL.	Kessler Psychological Distress Scale (K10) ⁵	

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_probirritable	How often in past 4 weeks had a problem: Being irritable, grumpy or in a bad mood	Q63	Numeric	1=none of the time, 2=a little of the time, 3=some of the time, 4=most of the time, 5=all of the time	FFEEL.		
fup2_probworry	How often in past 4 weeks had a problem: Being unable to stop or control worrying	Q63	Numeric	1=none of the time, 2=a little of the time, 3=some of the time, 4=most of the time, 5=all of the time	FFEEL.		
fup2_probsleep	How often in past 4 weeks had a problem: Trouble falling or staying asleep	Q63	Numeric	1=none of the time, 2=a little of the time, 3=some of the time, 4=most of the time, 5=all of the time	FFEEL.		
fup2_probappetite	How often in past 4 weeks had a problem: Having poor appetite	Q63	Numeric	1=none of the time, 2=a little of the time, 3=some of the time, 4=most of the time, 5=all of the time	FFEEL.		
fup2_numredmeatto	Number of times eaten each week: Beef, lamb or pork	Q64	Numeric				Maximum entry= 99

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_numchickentwo	Number of times eaten each week: Chicken, turkey or duck	Q64	Numeric				Maximum entry= 99
fup2_numsausages	Number of times eaten each week: Processed meat (include bacon, sausages, salami, devon, burgers etc)	Q64	Numeric				Maximum entry= 99
fup2_numfish	Number of times eaten each week: Fish or seafood	Q64	Numeric				Maximum entry= 99
fup2_numcheese	Number of times eaten each week: Cheese	Q64	Numeric				Maximum entry= 99
fup2_milk	Type of milk usually have	Q65	Numeric	1=whole milk, 2=soy milk, 3=reduced fat milk, 4=other milk, 5=skim milk, 6=I don't drink milk	MILK.		Baseline variables were milkwhole to milkdontdrink
fup2_nevereatredmeat	Never eat: Red meat	Q66	Char	1=Yes, 0=No	\$YESNO.		
fup2_nevereatmeat	Never eat: Any meat	Q66	Char	1=Yes, 0=No	\$YESNO.		
fup2_nevereatfish	Never eat: Fish	Q66	Char	1=Yes, 0=No	\$YESNO.		
fup2_nevereat chicken	Never eat: Chicken/poultry	Q66	Char	1=Yes, 0=No	\$YESNO.		

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_nevereateggs	Never eat: Eggs	Q66	Char	1=Yes, 0=No	\$YESNO.		
fup2_nevereatseafood	Never eat: Seafood	Q66	Char	1=Yes, 0=No	\$YESNO.		
fup2_nevereatpork	Never eat: Pork/ham	Q66	Char	1=Yes, 0=No	\$YESNO.		
fup2_nevereatsugar	Never eat: Sugar	Q66	Char	1=Yes, 0=No	\$YESNO.		
fup2_nevereatcream	Never eat: Cream	Q66	Char	1=Yes, 0=No	\$YESNO.		
fup2_nevereatdairy	Never eat: Dairy products	Q66	Char	1=Yes, 0=No	\$YESNO.		
fup2_nevereatwheat	Never eat: Wheat products	Q66	Char	1=Yes, 0=No	\$YESNO.		
fup2_nevereatcheese	Never eat: Cheese	Q66	Char	1=Yes, 0=No	\$YESNO.		
fup2_numbrownbread	Usually eat each week: Slices/pieces of brown/ wholemeal bread	Q67	Numeric				Maximum entry= 99
fup2_numbreakfastcereal	Usually eat each week: Bowls of breakfast cereal	Q67	Numeric				Maximum entry= 99
fup2_breakfastcereal	Type of breakfast cereal usually eat	Q67	Numeric	1=bran cereal, 2=biscuit cereal, 3=oat cereal, 4=muesli, 5=other	BCEREAL.		Baseline variables were cerealbranyes to cerealbranother

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_vegdonteat	Does not eat vegetables	Q68	Char	1=Yes, 0=No	\$YESNO.		
fup2_vegcookedperday	Number of serves of cooked vegetables each day	Q68	Numeric				Maximum entry= 99
fup2_vegrawperday	Number of serves of raw vegetables each day	Q68	Numeric				Maximum entry= 99
fup2_fruitdonteat	Does not eat fruit	Q69	Char	1=Yes, 0=No	\$YESNO.		
fup2_fruitperday	Number of serves of fruit each day	Q69	Numeric				Maximum entry= 99
fup2_fruitjuiceperday	Number of serves of fruit juice each day	Q69	Numeric				Maximum entry= 99
fup2_ranoutoffood	Ran out of food and unable to buy more in last 12 months	Q70 (2017, 2020)	Char	1=Yes, 0=No	\$YESNO.		2017 and 2020 only
fup2_addsalttomeal	Add salt to meal at table	Q71 (2017)	Char	1=Yes - very often, 2=Yes - occasionally, 3=Yes - rarely, 4=No, 5=Don't know	\$ASALT.		2017 only
fup2_softdrinkwithsugar	Cups of soft drink, cordials or sports drink, drink each day (with sugar)	Q72 (2017)	Numeric				2017 only Maximum entry= 99

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_softdrinkwithout sugar	Cups of soft drink, cordials or sports drink, drink each day (without sugar)	Q72 (2017)	Numeric				2017 only Maximum entry= 99
fup2_milkprodperday	Number of milk products/dishes have each day	Q73 (2017)	Numeric				2017 only Maximum entry= 99
fup2_maxweightkg	Maximum weight in life (Kilograms)	Q74 (2017)	Numeric				2017 only Maximum entry= 999
fup2_maxweightstone	Maximum weight in life (Stone)	Q74 (2017)	Numeric				2017 only Maximum entry= 99
fup2_maxweightpounds	Maximum weight in life (Pounds)	Q74 (2017)	Numeric				2017 only Maximum entry= 99
fup2_maxweight	Maximum weight in life (derived; Kilograms)	Derived from Q74 (2017)	Numeric				2017 only
fup2_maxweightage	Maximum weight in life (Age)	Q74 (2017)	Numeric				2017 only Maximum entry= 99
fup2_regaspirin	Take aspirin regularly	Q75 (2017) Q70 (2019) Q71 (2020)	Char	1=Yes, 0=No, 2=Don't know	\$YNDKNOW.		

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_regaspirinstart	When start taking aspirin regularly (years ago)	Q75 (2017) Q70 (2019) Q71 (2020)	Numeric				Maximum entry= 99
fup2_regaspirinyears	Years taken aspirin in total	Q75 (2017) Q70 (2019) Q71 (2020)	Numeric				Maximum entry= 99
fup2_regaspirinfreq	Frequency of taking aspirin	Q75 (2017) Q70 (2019) Q71 (2020)	Numeric	1=every day, 2=every second day, 3=less often	ASPFRQ.		
fup2_regaspirindose	Aspirin tablet dose	Q75 (2017) Q70 (2019) Q71 (2020)	Numeric	1=low dose, 2=standard dose (300mg), 3=not sure	ASPDOS.		
fup2_servedadf	Ever served in Australian Defence Force	Q76 (2017)	Char	1=Yes, 0=No	\$YESNO.		2017 only

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_dvabenefit	Department of Veterans' Affairs (DVA) client or receive benefit/support from DVA	Q77 (2017)	Char	1=Yes, 0=No	\$YESNO.		2017 only
fup2_dvabenefitgoldcard	Benefits or support received: DVA Gold Card	Q77 (2017)	Numeric	1=Yes, 0=No	YESNO.		2017 only
fup2_dvabenefitwhitecard	Benefits or support received: DVA White Card	Q77 (2017)	Numeric	1=Yes, 0=No	YESNO.		2017 only
fup2_dvabenefittother	Benefits or support received: Other	Q77 (2017)	Numeric	1=Yes, 0=No	YESNO.		2017 only
fup2_childhoodbthnatparentswp	Childhood family circumstances: Both natural parents (Whole period)	Q78 (2017) Q76 (2019) Q72 (2020)	Char	1=Yes, 0=No	\$YESNO.		
fup2_childhoodbthnatparentsyr	Childhood family circumstances: Both natural parents (Years)	Q78 (2017) Q76 (2019) Q72 (2020)	Numeric				Maximum entry= 17

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_childhoodsnglp arentwp	Childhood family circumstances: Single parent family (Whole period)	Q78 (2017) Q76 (2019) Q72 (2020)	Char	1=Yes, 0=No	\$YESNO.		
fup2_childhoodsnglp arentyrs	Childhood family circumstances: Single parent family (Years)	Q78 (2017) Q76 (2019) Q72 (2020)	Numeric				Maximum entry= 17
fup2_childhoodnatpa rnsteppawp	Childhood family circumstances: Natural parent and step parent (Whole period)	Q78 (2017) Q76 (2019) Q72 (2020)	Char	1=Yes, 0=No	\$YESNO.		
fup2_childhoodnatpa rnsteppayrs	Childhood family circumstances: Natural parent and step parent (Years)	Q78 (2017) Q76 (2019) Q72 (2020)	Numeric				Maximum entry= 17
fup2_childhoodgrand parentswp	Childhood family circumstances: Grandparents and other relatives as main carers (Whole period)	Q78 (2017) Q76 (2019) Q72 (2020)	Char	1=Yes, 0=No	\$YESNO.		

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_childhoodgrandparentsyr	Childhood family circumstances: Grandparents and other relatives as main carers (Years)	Q78 (2017) Q76 (2019) Q72 (2020)	Numeric				Maximum entry= 17
fup2_childhoodadoptiveparwp	Childhood family circumstances: Adoptive parents (Whole period)	Q78 (2017) Q76 (2019) Q72 (2020)	Char	1=Yes, 0=No	\$YESNO.		
fup2_childhoodadoptiveparyrs	Childhood family circumstances: Adoptive parents (Years)	Q78 (2017) Q76 (2019) Q72 (2020)	Numeric				Maximum entry= 17
fup2_childhoodfosterfamwp	Childhood family circumstances: Foster family (Whole period)	Q78 (2017) Q76 (2019) Q72 (2020)	Char	1=Yes, 0=No	\$YESNO.		
fup2_childhoodfosterfamys	Childhood family circumstances: Foster family (Years)	Q78 (2017) Q76 (2019) Q72 (2020)	Numeric				Maximum entry= 17

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_childhoodwelfarehome	Childhood family circumstances: Welfare home or an institution (excluding boarding school) (Whole period)	Q78 (2017) Q76 (2019) Q72 (2020)	Char	1=Yes, 0=No	\$YESNO.		
fup2_childhoodwelfarehomeyrs	Childhood family circumstances: Welfare home or an institution (excluding boarding school) (Years)	Q78 (2017) Q76 (2019) Q72 (2020)	Numeric				Maximum entry= 17
fup2_childhoodotherwp	Childhood family circumstances: Other living arrangements (Whole period)	Q78 (2017) Q76 (2019) Q72 (2020)	Char	1=Yes, 0=No	\$YESNO.		
fup2_childhoodotheryrs	Childhood family circumstances: Other living arrangements (Years)	Q78 (2017) Q76 (2019) Q72 (2020)	Numeric				Maximum entry= 17
fup2_childhoodotherxt	Childhood family circumstances: Other living arrangements (Specify)	Q78 (2017) Q76 (2019) Q72 (2020)	Char				Approval required for restricted access variable

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_balance	Balance rating	Q79 (2017)	Numeric	1=poor, 2=fair, 3=good, 4=very good, 5=excellent	PFGVGE.		2017 only
fup2_difficultieshand armleg	Difficulty using hands, arms or legs to carry out everyday activities: None	Q80 (2017)	Numeric	1=No, 0=Yes	Q80NO.		2017 only
fup2_difficultieshands	Difficulty carrying out everyday activities using: Hands	Q80 (2017)	Numeric	1=neither, 2=one, 3=both	NOB.		2017 only
fup2_difficultiesarms	Difficulty carrying out everyday activities using: Arms	Q80 (2017)	Numeric	1=neither, 2=one, 3=both	NOB.		2017 only
fup2_difficultieslegs	Difficulty carrying out everyday activities using: Legs	Q80 (2017)	Numeric	1=neither, 2=one, 3=both	NOB.		2017 only
fup2_difficultieshand weakness	Difficulty with everyday activities due to: Weakness (Hands)	Q81 (2017)	Char	1=Yes, 0=No	\$YESNO.		2017 only
fup2_difficultiesarmweakness	Difficulty with everyday activities due to: Weakness (Arms)	Q81 (2017)	Char	1=Yes, 0=No	\$YESNO.		2017 only
fup2_difficultieslegweakness	Difficulty with everyday activities due to: Weakness (Legs)	Q81 (2017)	Char	1=Yes, 0=No	\$YESNO.		2017 only

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_difficultieshandfatigue	Difficulty with everyday activities due to: Muscle fatigue (Hands)	Q81 (2017)	Char	1=Yes, 0=No	\$YESNO.		2017 only
fup2_difficultiesarmfatigue	Difficulty with everyday activities due to: Muscle fatigue (Arms)	Q81 (2017)	Char	1=Yes, 0=No	\$YESNO.		2017 only
fup2_difficultieslegfatigue	Difficulty with everyday activities due to: Muscle fatigue (Legs)	Q81 (2017)	Char	1=Yes, 0=No	\$YESNO.		2017 only
fup2_difficultieshandcontrctre	Difficulty with everyday activities due to: Limited joint movement (Hands)	Q81 (2017)	Char	1=Yes, 0=No	\$YESNO.		2017 only
fup2_difficultiesarmcontrctre	Difficulty with everyday activities due to: Limited joint movement (Arms)	Q81 (2017)	Char	1=Yes, 0=No	\$YESNO.		2017 only
fup2_difficultieslegcontrctre	Difficulty with everyday activities due to: Limited joint movement (Legs)	Q81 (2017)	Char	1=Yes, 0=No	\$YESNO.		2017 only
fup2_difficultieshandclumsines	Difficulty with everyday activities due to: Poor co-ordination (Hands)	Q81 (2017)	Char	1=Yes, 0=No	\$YESNO.		2017 only

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_difficultiesarmclumsines	Difficulty with everyday activities due to: Poor co-ordination (Arms)	Q81 (2017)	Char	1=Yes, 0=No	\$YESNO.		2017 only
fup2_difficultieslegclumsines	Difficulty with everyday activities due to: Poor co-ordination (Legs)	Q81 (2017)	Char	1=Yes, 0=No	\$YESNO.		2017 only
fup2_difficultieshand sensation	Difficulty with everyday activities due to: Loss of sensation (Hands)	Q81 (2017)	Char	1=Yes, 0=No	\$YESNO.		2017 only
fup2_difficultiesarmsensation	Difficulty with everyday activities due to: Loss of sensation (Arms)	Q81 (2017)	Char	1=Yes, 0=No	\$YESNO.		2017 only
fup2_difficultieslegsensation	Difficulty with everyday activities due to: Loss of sensation (Legs)	Q81 (2017)	Char	1=Yes, 0=No	\$YESNO.		2017 only
fup2_difficultieshand pain	Difficulty with everyday activities due to: Pain (Hands)	Q81 (2017)	Char	1=Yes, 0=No	\$YESNO.		2017 only
fup2_difficultiesarmpain	Difficulty with everyday activities due to: Pain (Arms)	Q81 (2017)	Char	1=Yes, 0=No	\$YESNO.		2017 only
fup2_difficultieslegpain	Difficulty with everyday activities due to: Pain (Legs)	Q81 (2017)	Char	1=Yes, 0=No	\$YESNO.		2017 only

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_difficultieshand other	Difficulty with everyday activities due to: Other (Hands)	Q81 (2017)	Char	1=Yes, 0=No	\$YESNO.		2017 only
fup2_difficultiesarmot her	Difficulty with everyday activities due to: Other (Arms)	Q81 (2017)	Char	1=Yes, 0=No	\$YESNO.		2017 only
fup2_difficultieslegot her	Difficulty with everyday activities due to: Other (Legs)	Q81 (2017)	Char	1=Yes, 0=No	\$YESNO.		2017 only
fup2_difficultiesothert xt	Difficulty with everyday activities due to: Other (Specify)	Q81 (2017)	Char				Approval required for restricted access variable 2017 only
fup2_fatiguepreventa ct	Frequency that fatigue prevents everyday activities	Q82 (2017)	Numeric	1=not at all, 2=about once a week, 3=every day, 4=about once a month, 5=on 2 to 6 days a week	FTQFRQ.		2017 only
fup2_carefordementi a	Provided care for someone with dementia in last 12 months	Q83 (2017)	Char	1=Yes, 0=No	\$YESNO.		2017 only
fup2_usecomptabph oneregyn	Use computer or mobile device regularly	Q71 (2019)	Char	1=Yes, 0=No	\$YESNO.		2019 only

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_useapplecomp	Devices used regularly: Apple desktop or laptop computer	Q71 (2019)	Char	1=Yes, 0=No, 2=Unsure	\$YNUGRID.		2019 only
fup2_usewincomp	Devices used regularly: Windows desktop or laptop computer	Q71 (2019)	Char	Yes=1, No=2, Unsure=3	\$YNUGRID.		2019 only
fup2_useappletab	Devices used regularly: Apple tablet	Q71 (2019)	Char	Yes=1, No=2, Unsure=3	\$YNUGRID.		2019 only
fup2_useothtab	Devices used regularly: other tablet	Q71 (2019)	Char	Yes=1, No=2, Unsure=3	\$YNUGRID.		2019 only
fup2_useapplephone	Devices used regularly: Apple phone with a touch screen	Q71 (2019)	Char	Yes=1, No=2, Unsure=3	\$YNUGRID.		2019 only
fup2_useandroidphone	Devices used regularly: Android phone with a touch screen	Q71 (2019)	Char	Yes=1, No=2, Unsure=3	\$YNUGRID.		2019 only
fup2_useothphone	Devices used regularly: other phone with a touch screen	Q71 (2019)	Char	Yes=1, No=2, Unsure=3	\$YNUGRID.		2019 only
fup2_useapplewatch	Devices used regularly: Apple Watch	Q71 (2019)	Char	Yes=1, No=2, Unsure=3	\$YNUGRID.		2019 only

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_useothsmrtwatch	Devices used regularly: other smart watch	Q71 (2019)	Char	Yes=1, No=2, Unsure=3	\$YNUGRID.		2019 only
fup2_usefitnesstracker	Devices used regularly: fitness tracker	Q71 (2019)	Char	Yes=1, No=2, Unsure=3	\$YNUGRID.		2019 only
fup2_numappsdownload	Number of apps downloaded yourself for mobile phone or tablet	Q72 (2019)	Char	1=I don't use apps / don't know what apps are, 2=None, 3=1-5, 4=6 or more	\$APPSDLNUM.		2019 only
fup2_freqtrackactivity fitness	Frequency of using apps to track: activity or fitness	Q73 (2019)	Char	1=never, 2=less than once a month, 3=at least once a month, 4=at least once a week, 5=every day	\$FRQAPP.		2019 only
fup2_freqtrackvitalsigns	Frequency of using apps to track: vital signs	Q73 (2019)	Char	1=never, 2=less than once a month, 3=at least once a month, 4=at least once a week, 5=every day	\$FRQAPP.		2019 only

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_freqtracknutritio nweight	Frequency of using apps to track: nutrition or weight	Q73 (2019)	Char	1=never, 2=less than once a month, 3=at least once a month, 4=at least once a week, 5=every day	\$FRQAPP.		2019 only
fup2_freqtrackmood wellbeing	Frequency of using apps to track: mood or well-being	Q73 (2019)	Char	1=never, 2=less than once a month, 3=at least once a month, 4=at least once a week, 5=every day	\$FRQAPP.		2019 only
fup2_freqtracksleep	Frequency of using apps to track: sleep	Q73 (2019)	Char	1=never, 2=less than once a month, 3=at least once a month, 4=at least once a week, 5=every day	\$FRQAPP.		2019 only
fup2_freqtrackmedic ations	Frequency of using apps to track: medications	Q73 (2019)	Char	1=never, 2=less than once a month, 3=at least once a month, 4=at least once a week, 5=every day	\$FRQAPP.		2019 only

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_appuseapplehealth	Health and fitness apps used: Apple Health	Q74 (2019)	Char	1=Yes, 0=No	\$YESNO.		2019 only
fup2_appusemapmywalk	Health and fitness apps used: MapMyWalk	Q74 (2019)	Char	1=Yes, 0=No	\$YESNO.		2019 only
fup2_appusemyfitnesspal	Health and fitness apps used: MyFitnessPal	Q74 (2019)	Char	1=Yes, 0=No	\$YESNO.		2019 only
fup2_appusefitbit	Health and fitness apps used: Fitbit	Q74 (2019)	Char	1=Yes, 0=No	\$YESNO.		2019 only
fup2_appuseother	Health and fitness apps used: other	Q74 (2019)	Char	1=Yes, 0=No	\$YESNO.		2019 only
fup2_appuseothertext	Health and fitness apps used: other (Specify)	Q74 (2019)	Char				Approval required for restricted access variable 2019 only
fup2_hlthsrchappsquestions	Perception on studies using health research apps: with questions	Q75 (2019)	Char	1=good idea, 2=not a good idea, 3=unsure / no opinion	\$HRA.		2019 only
fup2_hlthsrchappsinformation	Perception on studies using health research apps: able to use information from apps / fitness tracker	Q75 (2019)	Char	1=good idea, 2=not a good idea, 3=unsure / no opinion	\$HRA.		2019 only

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_evertoldCOPDyes	Ever told by a doctor that have: Chronic Obstructive Pulmonary Disease (COPD)	Q73 (2020)	Char	1=Yes, 0=No	\$YESNO.		2020 only
fup2_evertoldCOPDage	Age when condition was first found: Chronic Obstructive Pulmonary Disease (COPD)	Q73 (2020)	Numeric				2020 only Maximum entry= 99
fup2_OOPspendmedic	Out-of-pocket healthcare spend in past 12 months: Medications	Q74 (2020)	Numeric	1=N/A, 2=\$0, 3=\$1-\$250, 4=\$251-\$1000, 5=\$1001-\$10,000, 6=More than \$10,000	DOLLAR1A.		2020 only
fup2_OOPspenddoctors	Out-of-pocket healthcare spend in past 12 months: Doctors, specialists	Q74 (2020)	Numeric	1=N/A, 2=\$0, 3=\$1-\$250, 4=\$251-\$1000, 5=\$1001-\$10,000, 6=More than \$10,000	DOLLAR1A.		2020 only
fup2_OOPspendtests	Out-of-pocket healthcare spend in past 12 months: Medical tests	Q74 (2020)	Numeric	1=N/A, 2=\$0, 3=\$1-\$250, 4=\$251-\$1000, 5=\$1001-\$10,000, 6=More than \$10,000	DOLLAR1A.		2020 only

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_OOPspendhospital	Out-of-pocket healthcare spend in past 12 months: Hospitalisation/Outpatient	Q74 (2020)	Numeric	1=N/A, 2=\$0, 3=\$1-\$250, 4=\$251-\$1000, 5=\$1001-\$10,000, 6=More than \$10,000	DOLLAR1A.		2020 only
fup2_OOPspenddental	Out-of-pocket healthcare spend in past 12 months: Dental care	Q74 (2020)	Numeric	1=N/A, 2=\$0, 3=\$1-\$250, 4=\$251-\$1000, 5=\$1001-\$10,000, 6=More than \$10,000	DOLLAR1A.		2020 only
fup2_OOPspendalliedhealth	Out-of-pocket healthcare spend in past 12 months: Allied health care	Q74 (2020)	Numeric	1=N/A, 2=\$0, 3=\$1-\$250, 4=\$251-\$1000, 5=\$1001-\$10,000, 6=More than \$10,000	DOLLAR1A.		2020 only
fup2_OOPspendcomplementary	Out-of-pocket healthcare spend in past 12 months: Other complementary/alternative treatments	Q74 (2020)	Numeric	1=N/A, 2=\$0, 3=\$1-\$250, 4=\$251-\$1000, 5=\$1001-\$10,000, 6=More than \$10,000	DOLLAR1A.		2020 only

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_OOPspendequipment	Out-of-pocket healthcare spend in past 12 months: Medical equipment	Q74 (2020)	Numeric	1=N/A, 2=\$0, 3=\$1-\$250, 4=\$251-\$1000, 5=\$1001-\$10,000, 6=More than \$10,000	DOLLAR1A.		2020 only
fup2_OOPspendpractical	Out-of-pocket healthcare spend in past 12 months: Practical/Travel	Q74 (2020)	Numeric	1=N/A, 2=\$0, 3=\$1-\$250, 4=\$251-\$1000, 5=\$1001-\$10,000, 6=More than \$10,000	DOLLAR1A.		2020 only
fup2_OOPspendhome	Out-of-pocket healthcare spend in past 12 months: Home/Other modifications	Q74 (2020)	Numeric	1=N/A, 2=\$0, 3=\$1-\$250, 4=\$251-\$1000, 5=\$1001-\$10,000, 6=More than \$10,000	DOLLAR1A.		2020 only
fup2_OOPspendother	Out-of-pocket healthcare spend in past 12 months: Any other healthcare costs	Q74 (2020)	Numeric	1=N/A, 2=\$0, 3=\$1-\$250, 4=\$251-\$1000, 5=\$1001-\$10,000, 6=More than \$10,000	DOLLAR1A.		2020 only

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_OOPspendcombined	Total out-of-pocket healthcare spend in past 12 months	Q75 (2020)	Numeric	1=\$0, 2=\$1-\$250, 3=\$251-\$1000, 4=\$1001-\$10,000, 5=\$10,001-\$25,000, 6=More than \$25,000, 7=Unsure	DOLLAR2A.		2020 only
fup2_delaymedcarenomoney	Delay or skip test/treatment/follow-up due to shortage of money in past 12 months	Q76 (2020)	Char	1=Yes, 0=No, 2=Unsure	\$YNUNSUR.		2020 only
fup2_prevalencemoles	Prevalence of moles	Q77 (2020)	Char	1=none, 2=few, 3=some, 4=many	\$NFSM.		2020 only
fup2_healthprofcheckedskinyn	Skin checked by health professional for skin cancer in past 12 months	Q78 (2020)	Char	1=Yes, 0=No	\$YESNO.		2020 only
fup2_amountofskincheked	Was it nearly all, part or specific area checked for skin cancer	Q78 (2020)	Char	1=all or nearly all of your body, 2=part of your body, 3=checking a specific mole or spot	\$MOLECHECK.		2020 only

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_numskinchecks	Number of times skin checked by health professional in past 12 months	Q78 (2020)	Numeric				2020 only Maximum entry= 99
fup2_everhadgenetic testyn	Ever had genetic testing	Q79 (2020)	Char	1=Yes, 0=No, 2=Don't know/don't want to say	\$YNDKDWTS.		2020 only
fup2_aimofGTdiseaserisk	Genetic testing aim: Disease risk, diagnosis or treatment	Q80 (2020)	Char	1=Yes, 0=No	\$YESNO.		2020 only
fup2_aimofGTancestry	Genetic testing aim: My ancestry	Q80 (2020)	Char	1=Yes, 0=No	\$YESNO.		2020 only
fup2_aimofGTother	Genetic testing aim: Other	Q80 (2020)	Char	1=Yes, 0=No	\$YESNO.		2020 only
fup2_aimofGTdontknow	Genetic testing aim: Don't know/Don't want to say	Q80 (2020)	Char	1=Yes, 0=No	\$YESNO.		2020 only
fup2_infectedCOVID19	Infected with COVID-19	Q81 (2020)	Char	1=Yes, had positive test result, 2=I think so, but not confirmed, 3=No, 4=Don't know	\$INF.		2020 only
fup2_COVID19testmonth	When last tested for COVID-19 (month)	Q82 (2020)	Numeric				2020 only

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_COVID19testyear	When last tested for COVID-19 (year)	Q82 (2020)	Numeric				2020 only
fup2_COVID19notest	Not tested for COVID-19	Q82	Char	1=Yes, 0=No	\$YESNO.		2020 only
fup2_householdmemberwithCOVID19	Since January 2020: someone in household known to have COVID-19	Q83 (2020)	Char	1=Yes, 0=No, 2=Don't know	\$YNDKNOW.		2020 only
fup2_closecontactCOVID19outsidehouse	Since January 2020: had close personal contact with someone outside household known to have COVID-19	Q83 (2020)	Char	1=Yes, 0=No, 2=Don't know	\$YNDKNOW.		2020 only
fup2_beenoverseasor cruise	Since January 2020: travelled overseas or on cruise ship	Q83 (2020)	Char	1=Yes, 0=No, 2=Don't know	\$YNDKNOW.		2020 only
fup2_workedagedcareorhospital	Since January 2020: worked in aged care facility or hospital	Q83 (2020)	Char	1=Yes, 0=No, 2=Don't know	\$YNDKNOW.		2020 only
fup2_otherCOVID19 exposure	Since January 2020: had other exposure to COVID-19	Q83 (2020)	Char	1=Yes, 0=No, 2=Don't know	\$YNDKNOW.		2020 only
fup2_otherCOVID19 exposuretxt	Since January 2020: had other exposure to COVID-19 (specify)	Q83 (2020)	Char				2020 only Approval required for restricted access variable

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_worefacemask	Frequency of wearing face mask due to COVID-19	Q84 (2020)	Char	1=never, 2=rarely, 3=sometimes, 4=often, 5=all the time	\$NRSOATT.		2020 only
fup2_reducedcontact yn	Reduced personal contact with people as result of COVID-19	Q85 (2020)	Char	1=Yes, 0=No	\$YESNO.		2020 only
fup2_reducedcontact ownhealth	Reason for reduced personal contact as result of COVID-19: concern about own health	Q85 (2020)	Char	1=Yes, 0=No	\$YESNO.		2020 only
fup2_reducedcontact othershealth	Reason for reduced personal contact as result of COVID-19: concern about others health	Q85 (2020)	Char	1=Yes, 0=No	\$YESNO.		2020 only
fup2_reducedcontact govtrec	Reason for reduced personal contact as result of COVID-19: government recommendations	Q85 (2020)	Char	1=Yes, 0=No	\$YESNO.		2020 only
fup2_reducedcontact govtrestrict	Reason for reduced personal contact as result of COVID-19: government restrictions	Q85 (2020)	Char	1=Yes, 0=No	\$YESNO.		2020 only

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_uncertainaboutfuture	During COVID-19: how uncertain felt about future	Q86 (2020)	Char	1=not at all, 2=a little, 3=moderately, 4=very, 5=extremely	\$NLMVE.		2020 only
fup2_concernselfgetCOVID	During COVID-19: how concerned would get COVID-19	Q86 (2020)	Char	1=not at all, 2=a little, 3=moderately, 4=very, 5=extremely	\$NLMVE.		2020 only
fup2_concernfamfriendsgetCOVID	During COVID-19: how concerned family/friends would get COVID-19	Q86 (2020)	Char	1=not at all, 2=a little, 3=moderately, 4=very, 5=extremely	\$NLMVE.		2020 only
fup2_confusedinfoaboutCOVID	During COVID-19: how confused about information about COVID-19	Q86 (2020)	Char	1=not at all, 2=a little, 3=moderately, 4=very, 5=extremely	\$NLMVE.		2020 only
fup2_worryaboutfinancialsituationCOVID	During COVID-19: how worried about financial situation	Q86 (2020)	Char	1=not at all, 2=a little, 3=moderately, 4=very, 5=extremely	\$NLMVE.		2020 only
fup2_COVIDfinancialsituationchangedyn	Financial situation changed as result of COVID-19	Q87 (2020)	Char	1=Yes, 0=No, 2=Don't know	\$YNDKNOW.		2020 only

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_COVIDfinancial changehow	Financial situation as result of COVID-19: type of change	Q87 (2020)	Char	1=a lot worse, 2=slightly worse, 3=same, 4=slightly better, 5=a lot better	\$LWSWSSBL B.		2020 only
fup2_confknowledge COVIDprevention	Confidence in knowledge about COVID-19 prevention	Q88 (2020)	Char	1=not at all, 2=a little, 3=moderately, 4=very, 5=extremely	\$NLMVE.		2020 only
fup2_confknowledge socialdistancing	Confidence in knowledge about social distancing	Q88 (2020)	Char	1=not at all, 2=a little, 3=moderately, 4=very, 5=extremely	\$NLMVE.		2020 only
fup2_confnecessaryi nfoCOVIDprevention	Confident that have necessary information to make decisions about COVID-19 prevention	Q88 (2020)	Char	1=not at all, 2=a little, 3=moderately, 4=very, 5=extremely	\$NLMVE.		2020 only
fup2_conffillingmedfo rms	Confidence filling out medical forms	Q88 (2020)	Char	1=not at all, 2=a little, 3=moderately, 4=very, 5=extremely	\$NLMVE.		2020 only

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_feempty	Currently (COVID-19) experience general sense of emptiness	Q89 (2020)	Char	1=Yes, 2=No, 3=More or less	\$YNMOL.	De Jong Gierveld Loneliness scale ⁶	2020 only
fup2_feelplentyypeopleto rely on	Currently (COVID-19) plenty of people I can rely on when have problems	Q89 (2020)	Char	1=Yes, 2=No, 3=More or less	\$YNMOL.	De Jong Gierveld Loneliness scale ⁶	2020 only
fup2_feelpeopletrust completely	Currently (COVID-19) many people I trust completely	Q89 (2020)	Char	1=Yes, 2=No, 3=More or less	\$YNMOL.	De Jong Gierveld Loneliness scale ⁶	2020 only
fup2_feelpeoplefeelclose to	Currently (COVID-19) enough people I feel close to	Q89 (2020)	Char	1=Yes, 2=No, 3=More or less	\$YNMOL.	De Jong Gierveld Loneliness scale ⁶	2020 only
fup2_feelmisspeople	Currently (COVID-19) I miss having people around	Q89 (2020)	Char	1=Yes, 2=No, 3=More or less	\$YNMOL.	De Jong Gierveld Loneliness scale ⁶	2020 only
fup2_feelrejected	Currently (COVID-19) often feel rejected	Q89 (2020)	Char	1=Yes, 2=No, 3=More or less	\$YNMOL.	De Jong Gierveld Loneliness scale ⁶	2020 only
fup2_COVIDoverallhealth	Overall health due to COVID-19 outbreak	Q90 (2020)	Char	1=a lot worse, 2=a little worse, 3=the same, 4=a little better, 5=a lot better	\$WORSEBETTER.		2020 only

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_COVIDemotion alhealth	Emotional and psychological health due to COVID-19 outbreak	Q90 (2020)	Char	1=a lot worse, 2=a little worse, 3=the same, 4=a little better, 5=a lot better	\$WORSEBETTER.		2020 only
fup2_missdelayGPyn	Since COVID-19 outbreak: missed or delayed visit to GP	Q91 (2020)	Char	1=Yes, 0=No	\$YESNO.		2020 only
fup2_missdelayspecialistyn	Since COVID-19 outbreak: missed or delayed visit to specialist	Q91	Char	1=Yes, 0=No	\$YESNO.		2020 only
fup2_missdelayhospitalyn	Since COVID-19 outbreak: missed or delayed hospital care	Q91 (2020)	Char	1=Yes, 0=No	\$YESNO.		2020 only
fup2_missdelayblood test	Since COVID-19 outbreak: missed or delayed blood test	Q91 (2020)	Char	1=Yes, 0=No	\$YESNO.		2020 only
fup2_missdelaypsychemotionalyn	Since COVID-19 outbreak: missed or delayed visit for psychological or emotional health care	Q91 (2020)	Char	1=Yes, 0=No	\$YESNO.		2020 only
fup2_missdelayaged careyn	Since COVID-19 outbreak: missed or delayed aged care service	Q91 (2020)	Char	1=Yes, 0=No	\$YESNO.		2020 only

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_missdelayvaccin eyn	Since COVID-19 outbreak: missed or delayed getting vaccination	Q91 (2020)	Char	1=Yes, 0=No	\$YESNO.		2020 only
fup2_missdelaycascr eenyn	Since COVID-19 outbreak: missed or delayed cancer screening	Q91 (2020)	Char	1=Yes, 0=No	\$YESNO.		2020 only
fup2_missdelaydenta lyn	Since COVID-19 outbreak: missed or delayed dental visit	Q91 (2020)	Char	1=Yes, 0=No	\$YESNO.		2020 only
fup2_missdelaypresc riptionmedyn	Since COVID-19 outbreak: missed or delayed getting regular prescription medication	Q91 (2020)	Char	1=Yes, 0=No	\$YESNO.		2020 only
fup2_missdelaynonpr escriptionmedyn	Since COVID-19 outbreak: missed or delayed getting non-prescription medication	Q91 (2020)	Char	1=Yes, 0=No	\$YESNO.		2020 only
fup2_missdelayother yn	Since COVID-19 outbreak: missed or delayed other health care needed	Q91 (2020)	Char	1=Yes, 0=No	\$YESNO.		2020 only
fup2_missdelayothert xt	Since COVID-19 outbreak: missed or delayed other health care needed (specify)	Q91 (2020)	Char				2020 only Approval required for restricted access variable

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_missdelayhealthworse	Since COVID-19 outbreak: health worse because of missed/delayed health care service	Q92 (2020)	Char	1=Yes, 0=No, 2=Don't know, 3=Not applicable	\$YNDKNA.		2020 only
fup2_telehealthused	Telehealth: used since January 2020	Q93 (2020)	Char	1=Yes, 0=No	\$YESNO.		2020 only
fup2_telehealthmode	Telehealth: method of service	Q94 (2020)	Char	1=telephone, 2=video, 3=both	\$THMETHOD.		2020 only
fup2_telehealthcompareinperson	Telehealth: compared to in-person health service	Q95 (2020)	Char	1=better than a traditional visit, 2=just as good as a traditional visit, 3=worse than a traditional visit, 4=not sure	\$THVSINPERSON.		2020 only
fup2_telehealthrecommend	Telehealth: how likely to recommend	Q96 (2020)	Char	1=definitely will not, 2=probably will not, 3=probably will, 4=definitely will	\$RECOMMEND.		2020 only
fup2_telehealthusefulafterCOVID	Telehealth: how useful do you think it would be to continue telehealth services after COVID-19	Q97 (2020)	Char	1=not at all, 2=slightly, 3=moderately, 4=very, 5=extremely	\$NAASMVE.		2020 only

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_walktimevs12monthsago	Compared to 12 months ago, time spent last week: walking continuously for 10 minutes or more	Q98 (2020)	Char	1=less time, 2=similar time, 3=more time	\$LSMTIME.		2020 only
fup2_vigourtimevs12monthsago	Compared to 12 months ago, time spent last week: vigorous physical activity	Q98 (2020)	Char	1=less time, 2=similar time, 3=more time	\$LSMTIME.		2020 only
fup2_modtimevs12monthsago	Compared to 12 months ago, time spent last week: moderate physical activity	Q98 (2020)	Char	1=less time, 2=similar time, 3=more time	\$LSMTIME.		2020 only
fup2_totalactivityvs12monthsago	Compared to 12 months ago, time spent last week: overall physical activity	Q98 (2020)	Char	1=less time, 2=similar time, 3=more time	\$LSMTIME.		2020 only
fup2_TVtimevs12monthsago	Compared to 12 months ago, time spent last week: watching TV	Q98 (2020)	Char	1=less time, 2=similar time, 3=more time	\$LSMTIME.		2020 only
fup2_sleeptimevs12monthsago	Compared to 12 months ago, time spent last week: sleeping	Q98 (2020)	Char	1=less time, 2=similar time, 3=more time	\$LSMTIME.		2020 only

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_freqCOVIDinfo publicTVradio	Frequency of COVID-19 information from: public TV or radio	Q99 (2020)	Numeric	1=1 - never, 2=2, 3=3, 4=4, 5=5, 6=6=, 7=7 – very often	SCAL7FREQ.		2020 only
fup2_freqCOVIDinfo cmmTVradio	Frequency of COVID-19 information from: commercial TV or radio	Q99 (2020)	Numeric	1=1 - never, 2=2, 3=3, 4=4, 5=5, 6=6=, 7=7 – very often	SCAL7FREQ.		2020 only
fup2_freqCOVIDinfo socialmedia	Frequency of COVID-19 information from: social media	Q99 (2020)	Numeric	1=1 - never, 2=2, 3=3, 4=4, 5=5, 6=6=, 7=7 – very often	SCAL7FREQ.		2020 only
fup2_freqCOVIDinfo newspapers	Frequency of COVID-19 information from: newspapers	Q99 (2020)	Numeric	1=1 - never, 2=2, 3=3, 4=4, 5=5, 6=6=, 7=7 – very often	SCAL7FREQ.		2020 only
fup2_freqCOVIDinfo govtsources	Frequency of COVID-19 information from: government websites or sources	Q99 (2020)	Numeric	1=1 - never, 2=2, 3=3, 4=4, 5=5, 6=6=, 7=7 – very often	SCAL7FREQ.		2020 only
fup2_freqCOVIDinfo dr	Frequency of COVID-19 information from: doctor/other healthcare providers	Q99 (2020)	Numeric	1=1 - never, 2=2, 3=3, 4=4, 5=5, 6=6=, 7=7 – very often	SCAL7FREQ.		2020 only
fup2_freqCOVIDinfo famfrinds	Frequency of COVID-19 information from: family/friends	Q99 (2020)	Numeric	1=1 - never, 2=2, 3=3, 4=4, 5=5, 6=6=, 7=7 – very often	SCAL7FREQ.		2020 only

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_trustCOVIDinfo publicTVradio	Trust information about COVID-19: public TV or radio	Q100 (2020)	Numeric	1=1 – very little trust, 2=2, 3=3, 4=4, 5=5, 6=6=, 7=7 – a great deal of trust	SCAL7TRUS T.		2020 only
fup2_trustCOVIDinfo commTVradio	Trust information about COVID-19: commercial TV or radio	Q100 (2020)	Numeric	1=1 – very little trust, 2=2, 3=3, 4=4, 5=5, 6=6=, 7=7 – a great deal of trust	SCAL7TRUS T.		2020 only
fup2_trustCOVIDinfo socialmedia	Trust information about COVID-19: social media	Q100 (2020)	Numeric	1=1 – very little trust, 2=2, 3=3, 4=4, 5=5, 6=6=, 7=7 – a great deal of trust	SCAL7TRUS T.		2020 only
fup2_trustCOVIDinfo newspapers	Trust information about COVID-19: newspapers	Q100 (2020)	Numeric	1=1 – very little trust, 2=2, 3=3, 4=4, 5=5, 6=6=, 7=7 – a great deal of trust	SCAL7TRUS T.		2020 only
fup2_trustCOVIDinfo govtsources	Trust information about COVID-19: government websites or sources	Q100 (2020)	Numeric	1=1 – very little trust, 2=2, 3=3, 4=4, 5=5, 6=6=, 7=7 – a great deal of trust	SCAL7TRUS T.		2020 only
fup2_trustCOVIDinfo dr	Trust information about COVID-19: doctor/other healthcare providers	Q100 (2020)	Numeric	1=1 – very little trust, 2=2, 3=3, 4=4, 5=5, 6=6=, 7=7 – a great deal of trust	SCAL7TRUS T.		2020 only

Variable name	Variable label	Q number	Variable type	Coded value label	SAS format name	Scale/ domain	Comments
fup2_trustCOVIDinfofamfriends	Trust information about COVID-19: family/friends	Q100 (2020)	Numeric	1=1 – very little trust, 2=2, 3=3, 4=4, 5=5, 6=6=, 7=7 – a great deal of trust	SCAL7TRUST.		2020 only
fup2_COVIDresearchsurvey	Consider participating in COVID-19 research: short online surveys	Q101 (2020)	Numeric	1=Yes, 0=No, 2=Maybe	YNMAYBE.		2020 only
fup2_COVIDresearchblood	Consider participating in COVID-19 research: provide blood sample	Q101 (2020)	Numeric	1=Yes, 0=No, 2=Maybe	YNMAYBE.		2020 only
fup2_COVIDresearchsaliva	Consider participating in COVID-19 research: provide saliva sample	Q101 (2020)	Numeric	1=Yes, 0=No, 2=Maybe	YNMAYBE.		2020 only

References:

1. Australian Institute of Health and Welfare (AIHW) 2003. The Active Australia Survey: A guide and manual for implementation, analysis and reporting. Canberra: AIHW.
2. Ware Jr JE, Sherbourne CD. The MOS 36-Item Short-Form Health Survey (SF-36): I. Conceptual Framework and Item Selection. *Medical Care* 1992; 30(6):473-483.
3. Australian Centre on Quality of Life. Measures. [Internet] 2020; Available from: <http://www.acqol.com.au/instruments>.
4. Koenig HG, Westlund RE, George LK, Hughes DC, Blazer DG, Hybels C. Abbreviating the Duke Social Support Index for use in chronically ill elderly individuals. *Psychosomatics* 1993; 34(1):61-69.
5. Australian Bureau of Statistics. Information Paper: Use of the Kessler Psychological Distress Scale in ABS Health Surveys, Australia, 2007-08 [Internet]. Canberra: Australian Bureau of Statistics, 2012 [cited 2020 July 30]. Catalogue No.: 4817.0.55.001 Available from: <https://www.abs.gov.au/ausstats/abs@.nsf/Lookup/4817.0.55.001Chapter92007-08>.
6. De Jong Gierveld J, Kamphuis F. The development of a Rasch-type loneliness scale. *Appl Psychol Meas* 1985; 9(3):289-299.