

ELSA DATA FILE
VARIABLE LIST

Main merged data file

Contains all core sample members (50+) with full interviews (inc proxies) from each wave

Observations	11308	Data Set Name	ELSA.MERGEDINCOMESX	
Variables	593	Member Type	DATA	

Variable	Wave	Data file	Original variable	Label
adchilw1	1	Derived		Number of adult children in household
adchilw2	2	Derived		Number of adult children in household
adlproblemw1	1	Derived		Number of ADL problems reported
adlproblemw2	2	Derived		Number of ADL problems reported
adlproblemw3	3	Derived		Number of ADL problems reported
ageatlastjob	3	Derived		Age when respondent left their 'last job'
agediold		Derived		Whether first divorced at age 45 or older (1=yes)
agediv1		Derived		Age at first divorce
agediv1d		Derived		Age at first divorce (1=under 45, 2=45+)
agediyng		Derived		Whether divorced before age 45 (1=yes)
agefirstill		Derived		Earliest age at which reported period of ill-health/disability (lasting 1 year+)
agefrbr		Derived		Age at birth of first child
agefrbrd		Derived		Age at birth of first child (1=under 23, 2=23+)
agefryng		Derived		Whether had first child before age 23 (1=yes)
agefryold		Derived		Whether had first child after age 23 (1=yes)
ageinjured		Derived		Age when suffered an injury
agemar1		Derived		Age at first marriage
agemar1d		Derived		Age at first marriage (1=under 21, 2=21+)
ageoldcld		Derived		Age of oldest child
agewid1		Derived		Age at first widowhood
agewid1d		Derived		Age at first widowhood (1=under 45, 2=45+)
agewiold		Derived		Whether first widowed after age 45 (1=yes)
agewiyng		Derived		Whether first widowed before age 45 (1=yes)
aniniw3	3	Wave3 financial derived		Benefit unit income from annuities (2006/7 prices)
anssecw1	1	Wave1 core		FROM HSE: NS-SEC - long version
anssecw2	2	Wave2 core		FROM HSE: NS-SEC - long version
anyillnessadult		Derived		Whether had period of ill-health/disability as an adult (1=yes)
asocclsw1	1	Wave1 core		HSE Feed Forward: HSE Social Class
assinc_buw1	1	Wave1 financial derived		Benefit unit income from assets (2006/7 prices)
assinc_buw2	2	Wave2 financial derived		Benefit unit income from assets (2006/7 prices)

assinc_buw3	3	Wave3 financial derived	Benefit unit income from assets (2006/7 prices)
attallw3	3	Wave3 financial derived	Benefit unit income from attendance allowance (2006/7 prices)
becameisolated		Derived	Became socially isolated in wave2 or wave3 (not isolated in wave1) (0=no 1=yes)
beninc_buw1	1	Wave1 financial derived	Benefit unit income from benefits (2006/7 prices)
beninc_buw2	2	Wave2 financial derived	Benefit unit income from benefits (2006/7 prices)
beninc_buw3	3	Wave3 financial derived	Benefit unit income from benefits (2006/7 prices)
bnssecw2	2	Wave2 core	From Wave 1: NS-SEC
carersw3	3	Derived	Benefit unit income from carers allowance (2006/7 prices)
carm1to2		Derived	Change in carer status
carm1to3		Derived	Change in carer status
carm2to3		Derived	Change in carer status
carmont1	1	Derived	Whether carer (0/1) - monthly question
carmont2	2	Derived	Whether carer (0/1) - monthly question
carmont3	3	Derived	Whether carer (0/1) - monthly question
carw1to2		Derived	Change in carer status
carw1to3		Derived	Change in carer status
carw2to3		Derived	Change in carer status
carweek1	1	Derived	Whether carer (0/1) - weekly question
carweek2	2	Derived	Whether carer (0/1) - weekly question
carweek3	3	Derived	Whether carer (0/1) - weekly question
catinc1	3	Derived	Income after means-tested benefits removed
catinc1alt	3	Derived	Income after other state benefits removed
catinc2	3	Derived	Income after other benefits removed
catinc2alt	3	Derived	Income after means-tested benefits and state pensions removed
catinc3	3	Derived	Income after state pensions removed
cdplayerw1	1	Derived	Whether has CD player (0=no 1=yes)
cdplayerw2	2	Derived	Whether has CD player (0=no 1=yes)
cdplayerw3	3	Derived	Whether has CD player (0=no 1=yes)
change13		Derived	Number of changes in marital status between w1 and w3
chinhhw3	3	Wave3 core	Whether respondent has a child in the household
chouthhw3	3	Wave3 core	Whether respondent has a child outside the household
chronichealthw1	1	Derived	Number of current chronic health problems
chronichealthw2	2	Derived	Number of current chronic health problems
chronichealthw3	3	Derived	Number of current chronic health problems
chronicillnessadult		Derived	Whether had period of chronic ill-health/disability as an adult (1=yes)
computerw1	1	Derived	Whether has computer (0=no 1=yes)
computerw2	2	Derived	Whether has computer (0=no 1=yes)

computerw3	3	Derived		Whether has computer (0=no 1=yes)
countadw1	1	Derived		Number of adults in household
countadw2	2	Derived		Number of adults in household
countchw1	1	Derived		Number of children in household
countchw2	2	Derived		Number of children in household
countcoh		Derived		Number of cohabiting partnerships (up to SPA)
countelsaw1	1	Derived		Number of ELSA age-eligible adults in household
countelsaw2	2	Derived		Number of ELSA age-eligible adults in household
countmar		Derived		Number of legal marriages (up to SPA)
countpar		Derived		Number of partnerships (up to SPA)
cupidw1	1	Wave1 financial derived		couple identifier
cupidw2	2	Wave2 financial derived		couple identifier
cupidw3	3	Wave3 financial derived		couple identifier
couple1	1	Wave1 core		Relationship status (derived from household grid)
couple2	2	Wave2 core		Relationship status (derived from household grid)
couple3	3	Wave3 core		Relationship status (derived from household grid)
cpid1	1	Wave1 core		Person number of partner
cpid2	2	Wave2 core		Person number of partner
cpid3	3	Wave3 core		Person number of partner
cpidw1	1	Wave1 core		Person number of partner
cpidw2	2	Wave2 core		Person number of partner
cpidw3	3	Wave3 core		Person number of partner
dadjobw1	1	Derived	difjob	Father's occupation (1=white collar 2=non-white collar)
dadjobw3	3	Derived	difjob	Father's occupation (1=white collar 2=non-white collar)
dhsex				Respondent sex from household grid
difjobw1	1	Wave1 core		What was your father's (or main carer's) job when you were 14?.
difjobw2	2	Wave2 core		Occupation of father (or main carer) when respondent was 14
difjobw3	3	Wave3 core		Occupation of father (or main carer) when respondent was 14
digitaltvw1	1	Derived		Whether has digital TV (0=no 1=yes)
digitaltvw2	2	Derived		Whether has digital TV (0=no 1=yes)
digitaltvw3	3	Derived		Whether has digital TV (0=no 1=yes)
dignmyw1	1	Wave1 core		How many living grandchildren or great-grandchildren do you have?
dignmyw2	2	Wave2 core		Number of grandchildren/greatgrandchildren
dignmyw3	3	Wave3 core		Number of grandchildren/great grandchildren
digranw1	1	Wave1 core		Do you have any living grandchildren or great-grandchildren?
digranw2	2	Wave2 core		Whether respondent has any grandchildren/greatgrandchildren
digranw3	3	Wave3 core		Whether respondent has any grandchildren/great grandchildren

dimarw1	1	Wave1 core		Subject's current legal marital status
dimarw2	2	Wave2 core		Respondent current legal marital status
dimarw3	3	Wave3 core		Respondent current legal marital status
dishwasherw1	1	Derived		Whether has dishwasher (0=no 1=yes)
dishwasherw2	2	Derived		Whether has dishwasher (0=no 1=yes)
dishwasherw3	3	Derived		Whether has dishwasher (0=no 1=yes)
div01		Derived		Whether divorced between wave0 and wave1 (0=no 1=yes)
div12		Derived		Whether divorced between wave1 and wave2 (0=no 1=yes)
div13		Derived		Whether divorced between wave1 and wave3 (0=no 1=yes)
div23		Derived		Whether divorced between wave2 and wave3 (0=no 1=yes)
dlaw3	3	Wave3 financial derived		Sum of respondent and partner's reported DLA (2006/7 prices)
dobyear				(d) year of birth, collapsed for those aged 90 or over
dumcoh		Derived		Whether ever cohabited (1=yes)
dummar		Derived		Whether ever married (1=yes)
dumpar		Derived		Whether ever in a partnership (1=yes)
dvdvcrw2	2	Derived		Whether has dvd player or vcr (0=no 1=yes)
dvdvcrw3	3	Derived		Whether has dvd player or vcr (0=no 1=yes)
edqualw1	1	Wave1 core		(D) Highest Educational Qualification at ELSA W1
education	1	Derived	edqual	Highest educational qualification (1=degree, 2=A level, 3=O level, 4=none)
empinc_buw1	1	Wave1 financial derived	empinc_bu	Benefit unit income from employment
empinc_buw2	2	Wave2 financial derived	empinc_bu	Benefit unit income from employment
empinc_buw3	3	Wave3 financial derived	empinc_bu	Benefit unit income from employment
enssecw1	1	Wave1 core		ELSA NS-SEC
enteredpoverty		Derived		Moved into poverty in wave2 or wave 3 (not in poverty in wave 1) (0=no 1=yes)
eqclothingw2	2	Derived		Equivalised spending on clothing (2006/7 prices)
eqclothingw3	3	Derived		Equivalised spending on clothing (2006/7 prices)
eqfoodinw1	1	Derived		Equivalised spending on food at home (2006/7 prices)
eqfoodinw2	2	Derived		Equivalised spending on food at home (2006/7 prices)
eqfoodinw3	3	Derived		Equivalised spending on food at home (2006/7 prices)
eqfoodoutw1	1	Derived		Equivalised spending on food out (2006/7 prices)
eqfoodoutw2	2	Derived		Equivalised spending on food out (2006/7 prices)
eqfoodoutw3	3	Derived		Equivalised spending on food out (2006/7 prices)
eqfuelw2	2	Derived		Equivalised spending on fuel (2006/7 prices)
eqfuelw3	3	Derived		Equivalised spending on fuel (2006/7 prices)
eqleisurew2	2	Derived		Equivalised spending on leisure (2006/7 prices)
eqnetfw_buw1	1	Wave1 financial derived		Equivalised net financial wealth
eqnetfw_buw2	2	Wave2 financial derived		Equivalised net financial wealth

eqnetfw_buw3	3	Wave3 financial derived		Equivalised net financial wealth
eqnettotnhw_buw1	1	Wave1 financial derived		Equivalised net total non-housing wealth
eqnettotnhw_buw2	2	Wave2 financial derived		Equivalised net total non-housing wealth
eqnettotnhw_buw3	3	Wave3 financial derived		Equivalised net total non-housing wealth
eqnettotw_buw1	1	Wave1 financial derived		Equivalised net total wealth (inc housing)
eqnettotw_buw2	2	Wave2 financial derived		Equivalised net total wealth (inc housing)
eqnettotw_buw3	3	Wave3 financial derived		Equivalised net total wealth (inc housing)
eqtotalfoodw1	1	Derived		Equivalised spending on all food (2006/7 prices)
eqtotalfoodw2	2	Derived		Equivalised spending on all food (2006/7 prices)
eqtotalfoodw3	3	Derived		Equivalised spending on all food (2006/7 prices)
eqtotinc_buw1	1	Wave1 financial derived		Benefit unit total equivalised income (2006/7 prices)
eqtotinc_buw2	2	Wave2 financial derived		Benefit unit total equivalised income (2006/7 prices)
eqtotinc_buw3	3	Wave3 financial derived		Benefit unit total equivalised income (2006/7 prices)
eqtransfersw2	2	Derived		Equivalised spending on transfers, gifts (2006/7 prices)
equivscale	3	Derived		Modified OECD equivalence scale (single=1, couple=1.5, children=0.3)
everdiv		Derived		Whether ever divorced (0=no 1=yes)
everwid		Derived		Whether ever widowed (0=no 1=yes)
exrelaw2	2	Wave2 core		How often they find they have too little money to spend on their needs
exrelaw3	3	Wave3 core		How often they find they have too little money to spend on their needs
exrelbw2	2	Wave2 core		How well off they are compared to other people nearby
exrelbw3	3	Wave3 core		How well off they are compared to other people nearby
exrelcw2	2	Wave2 core		How well off they are compared to most of their friends
exrelcw3	3	Wave3 core		How well off they are compared to most of their friends
exreldw2	2	Wave2 core		How well off they are compared to their close work colleagues
exreldw3	3	Wave3 core		How well off they are compared to their close work colleagues
exrele1	2	Wave2 core		Whether having too little money stops them from doing things [1st mention]
exrele2	2	Wave2 core		Whether having too little money stops them from doing things [2nd mention]
exrele3	2	Wave2 core		Whether having too little money stops them from doing things [3rd mention]
exrele4	2	Wave2 core		Whether having too little money stops them from doing things [4th mention]
exrele5	2	Wave2 core		Whether having too little money stops them from doing things [5th mention]
exrele6	2	Wave2 core		Whether having too little money stops them from doing things [6th mention]
exrele7	2	Wave2 core		Whether having too little money stops them from doing things [7th mention]
exrele8	2	Wave2 core		Whether having too little money stops them from doing things [8th mention]
exrele9	2	Wave2 core		Whether having too little money stops them from doing things [9th mention]
exrelede	3	Wave3 core		Whether having too little money means cannot keep home reasonably decorated
exreleel	3	Wave3 core		Whether having too little money means cannot repair/replace broken elec goods
exrelefa	3	Wave3 core		Whether having too little money means cannot pay fares or transport costs

exrelefo	3	Wave3 core	Whether having too little money stops them buying first choice of food items
exreleho	3	Wave3 core	Whether having too little money means cannot take sorts of holidays they want
exreleme	3	Wave3 core	Whether having too little money stops them having friends/family round for food
exreleou	3	Wave3 core	Whether having too little money means they do not have occasional outfit to wear
exrelepr	3	Wave3 core	Whether having too little money means cannot buy presents once a year
exreletr	3	Wave3 core	Whether having too little money means cannot treat themselves from time to time
fgendw1	1	Wave1 core	At what age did you finish continuous full-time education at school or college?
freezerw1	1	Derived	Whether has a freezer (0=no 1=yes)
freezerw2	2	Derived	Whether has a freezer (0=no 1=yes)
freezerw3	3	Derived	Whether has a freezer (0=no 1=yes)
friendcontactw1	1	Derived	Social contact with friends (1=at least every week, 2=at least every month, 3=less frequent)
friendcontactw2	2	Derived	Social contact with friends (1=at least every week, 2=at least every month, 3=less frequent)
friendcontactw3	3	Derived	Social contact with friends (1=at least every week, 2=at least every month, 3=less frequent)
futypew1	1	Wave1 core	Financial unit type (1=single, 2=couple separate finances, 3=couple joint finances)
futypew2	2	Wave2 core	Financial unit type (1=single, 2=couple separate finances, 3=couple joint finances)
futypew3	3	Wave3 core	Financial unit type (1=single, 2=couple separate finances, 3=couple joint finances)
genderfamtypew1	1	Derived	Family type (1=single man, 2=single woman, 3=couple)
genderfamtypew2	2	Derived	Family type (1=single man, 2=single woman, 3=couple)
genderfamtypew3	3	Derived	Family type (1=single man, 2=single woman, 3=couple)
genhealthw1	1	Wave1 core	How is your health in general - at wave 1
genhealthw3	3	Wave3 core	How is your health in general - at wave 3
grandchw1	1	Derived	Number of grandchildren
grandchw2	2	Derived	Number of grandchildren
grandchw3	3	Derived	Number of grandchildren
haskidd	3	Derived	Whether had children (0=no 1=yes)
hegenhbw1	1	Wave1 core	Would you say your health is ... ? {end of section}
hegenhw1	1	Wave1 core	How is your health in general? Would you say it was ...? {start of section}
hegenhw3	3	Wave3 core	Self-reported general health
hehelfbw1	1	Wave1 core	How is your health in general? Would you say it was ...? {end of section}
hehelfw1	1	Wave1 core	Would you say your health is ... ? {start of section}
hehelfw2	2	Wave2 core	Self-reported general health
heillw1	1	Wave1 core	Do you have any long-standing illness, disability or infirmity? ...I mean anything that has troubled you
heillw2	2	Wave2 core	Whether has self-reported long-standing illness
heillw3	3	Wave3 core	Whether has self-reported long-standing illness
helimw1	1	Wave1 core	[Does this/do these] illness(es) or disability(ies) limit your activities in any way?
helimw2	2	Wave2 core	Whether long-standing illness is limiting
helimw3	3	Wave3 core	Whether long-standing illness is limiting

homovew2	2	Wave2 core		Year moved to this accommodation
homovew3	3	Wave3 core		Year moved to this accommodation
hormainw2	2	Wave2 core		Main reason for moving
hormainw3	3	Wave3 core		Main reason for moving
hotenuw1	1	Wave1 core		In which of these ways does your household occupy this accommodation?
hotenuw2	2	Wave2 core		Tenure
hotenuw3	3	Wave3 core		Tenure
iadlproblemw1	1	Derived		Number of Instrumental ADL problems reported
iadlproblemw2	2	Derived		Number of Instrumental ADL problems reported
iadlproblemw3	3	Derived		Number of Instrumental ADL problems reported
iafconw1	1	Wave1 core		Which of the phrases on the card best describes how you (and your spouse) are getting along
iafconw2	2	Wave2 core		How is respondent (and partner) getting along financially these days
iafconw3	3	Wave3 core		How is respondent (and partner) getting along financially these days
iaspaw1	1	Wave1 core		Period code: How much do you receive from the state pension?
iaspaw2	2	Wave2 core		Period code: How much do you receive from the state pension
iaspaw3	3	Wave3 core		Period code: How much do you receive from the state pension
icbw3	3	Wave3 financial derived		Incapacity benefit received by respondent and partner (2006/7 prices)
idahhw1	1	Wave1 core		analytical wave 1 household serial number
idahhw2	2	Wave2 core		analytical wave 2 household serial number
idahhw3	3	Wave3 core		W3 household analytical serial number
idauniq		Index, Core		unique individual serial number
imputedincomew1	1	Derived		Imputation flag (1=item of income imputed at level 3 or above) - see nitotinc3_bu in financial derived
imputedincomew2	2	Derived		Imputation flag (1=item of income imputed at level 3 or above)
imputedincomew3	3	Derived		Imputation flag (1=item of income imputed at level 3 or above)
imputednetfww1	1	Derived		Imputation flag (1=item of wealth imputed at level 3 or above) - see ninetfw3_bu in financial derived
imputednetfww2	2	Derived		Imputation flag (1=item of wealth imputed at level 3 or above)
imputednetfww3	3	Derived		Imputation flag (1=item of wealth imputed at level 3 or above)
imputednettotnhww1	1	Derived		Imputation flag (1=item of wealth imputed at level 3 or above) - see ninettotnhw3_bu in financial
imputednettotnhww2	2	Derived		Imputation flag (1=item of wealth imputed at level 3 or above)
imputednettotnhww3	3	Derived		Imputation flag (1=item of wealth imputed at level 3 or above)
imputednettotww1	1	Derived		Imputation flag (1=item of wealth imputed at level 3 or above) - see ninettotw3_bu in financial
imputednettotww2	2	Derived		Imputation flag (1=item of wealth imputed at level 3 or above)
imputednettotww3	3	Derived		Imputation flag (1=item of wealth imputed at level 3 or above)
indager	3	Wave3 core		Definitive age variable collapsed at 90 plus. Priority: Diag, Dhage
indager3	3	Wave3 core		Definitive age variable collapsed at 90 plus. Priority: Diag, Dhage
indagerw1	1	Wave1 core	indager	Age variable combined info from HH grid and individual demographics collapsed at 90 plus
indagerw2	2	Wave2 core	indager	Definitive age variable collapsed at 90 plus. Priority: Diag, Dhage

indagerw3	3	Wave3 core	indager	Definitive age variable collapsed at 90 plus. Priority: Diag, Dhage
indsex	3	Wave3 core		Definitive sex variable. Priority: Disex, Dhsex
indsexw1	1	Wave1 core	indsex	Sex - Priority: DiSex, DhSex (1=male 2=female)
indsexw2	2	Wave2 core	indsex	Definitive sex variable. Priority: Disex, Dhsex (1=male 2=female)
indsexw3	3	Wave3 core	indsex	Definitive sex variable. Priority: Disex, Dhsex (1=male 2=female)
isi	3	Wave3 financial derived		current income support (iaa37/iaa55) - imputed value
isi_p	3	Wave3 financial derived		partner current income support (iaa37/iaa55) - imputed value
isolatedw1	1	Derived		Whether socially isolated - contact less than once a month (0=no 1=yes)
isolatedw2	2	Derived		Whether socially isolated - contact less than once a month (0=no 1=yes)
isolatedw3	3	Derived		Whether socially isolated - contact less than once a month (0=no 1=yes)
labmktexitw1	1	Derived	timing1	Labour market exit (1=early voluntary, 2=early involuntary,DK, 3=at SPA, 4 =still in work)
labmktexitw3	3	Derived	timing3	Labour market exit (1=early voluntary, 2=early involuntary,DK, 3=at SPA, 4 =still in work)
leftpoverty		Derived		Whether left poverty in w2 or w3 (in poverty at w1) (0=no 1=yes)
maritalstatusw1	1	Derived	dimar	Legal marital status (1=never married, 2=married, 3=divorced, 4=widowed)
maritalstatusw3	3	Derived	dimar	Legal marital status (1=never married, 2=married, 3=divorced, 4=widowed)
marry01		Derived		Married between w0 and w1
marry12		Derived		Married between w1 and w2
marry13		Derived		Married between w1 and w3
marry23		Derived		Married between w2 and w3
microwavew1	1	Derived		Whether has a microwave (0=no 1=yes)
microwavew2	2	Derived		Whether has a microwave (0=no 1=yes)
microwavew3	3	Derived		Whether has a microwave (0=no 1=yes)
moneylimitw2	2	Derived		Whether lack of money stops you doing things - no of items mentioned
moneylimitw3	3	Derived		Whether lack of money stops you doing things - no of items mentioned
movedhome		Derived		Whether moved home in w2 or w3 (1=yes)
movedhomew2		Derived		Whether moved home in w2 (1=yes)
movedhomew3		Derived		Whether moved home in w3 (1=yes)
movedinw2		Derived		Moved into poverty at w2 (not poor at w1)
movedinw3		Derived		Moved into poverty at w3 (not poor at w2)
movedoutw2		Derived		Moved out of poverty at w2 (poor at w1)
movedoutw3		Derived		Moved out of poverty at w3 (poor at w2)
mtbs	3	Derived		Benefit unit income from means-tested benefits
mtbw3	3	Derived		Benefit unit income from means-tested benefits (2006/7 prices)
multiisolated		Derived		Social isolation status (0=never isolated, 1= stopped being isolated in w2 or w3, 2=became isolated)
multipoverty		Derived		Poverty status (0=never poor, 1= stopped being poor in w2 or w3, 2=became poor in w2 or w3)
netfw_buw1	1	Wave1 financial derived		Benefit unit net financial wealth
netfw_buw2	2	Wave2 financial derived		Benefit unit net financial wealth

netfw_buw3	3	Wave3 financial derived	Benefit unit net financial wealth
nettotnhw_buw1	1	Wave1 financial derived	Net total non-housing wealth
nettotnhw_buw2	2	Wave2 financial derived	Net total non-housing wealth
nettotnhw_buw3	3	Wave3 financial derived	Net total non-housing wealth
nettotw_buw1	1	Wave1 financial derived	Net total wealth (inc housing)
nettotw_buw2	2	Wave2 financial derived	Net total wealth (inc housing)
nettotw_buw3	3	Wave3 financial derived	Net total wealth (inc housing)
newgrandch		Derived	Grandchildren (0=none, 1=became grandparent, 2=had extra grandchildren, 3=no change)
njobsempee		Derived	Number of jobs as an employee from 21 to SPA
njobsempee50		Derived	Number of jobs as an employee from 50 to SPA
njobsft		Derived	Number of full-time jobs from 21 to SPA
njobsft50		Derived	Number of full-time jobs from 50 to SPA
njobsmix		Derived	Number of mixed full-time and part-time jobs from 21 to SPA
njobsmix50		Derived	Number of mixed full-time and part-time jobs from 50 to SPA
njobspt		Derived	Number of part-time jobs from 21 to SPA
njobspt50		Derived	Number of part-time jobs from 50 to SPA
njobsselfemp		Derived	Number of self-employed jobs from 21 to SPA
njobsselfemp50		Derived	Number of self-employed jobs from 50 to SPA
nssec3	1	elsaw1data_nssec	(d) ns-sec 3 variable classification (individual)
nssec5	1	elsaw1data_nssec	(d) ns-sec 5 variable classification (individual)
nssec8	1	elsaw1data_nssec	(d) ns-sec 8 variable classification (individual)
numberkids		Derived	Number of children (4 or more = 4)
oldmar		Derived	Whether first married at age 21 or later (1=yes)
othinc_buw1	1	Wave1 financial derived	Benefit unit total other income (2006/7 prices)
othinc_buw2	2	Wave2 financial derived	Benefit unit total other income (2006/7 prices)
othinc_buw3	3	Wave3 financial derived	Benefit unit total other income (2006/7 prices)
partneryobw1	1	Derived	Partner year of birth
partneryobw2	2	Derived	Partner year of birth
partneryodw1	1	Derived	Partner year of death
partneryodw2	2	Derived	Partner year of death
partnr01		Derived	Acquired a partner between w0 and w1
partnr12		Derived	Acquired a partner between w1 and w2
partnr13		Derived	Acquired a partner between w1 and w3
partnr23		Derived	Acquired a partner between w2 and w3
parwid01		Derived	Widowed from non-legal partner between w0 and w1
parwid12		Derived	Widowed from non-legal partner between w1 and w2
pci	3	Wave3 financial derived	current pension credit (iaa38/iaa56) - imputed value

pci_p	3	Wave3 financial derived	partner current pension credit (iaa38/iaa56) - imputed value
percentmarr		Derived	Percentage of working life in marriage
persno			person number within household
phonew1		Derived	Whether has a phone (0=no 1=yes)
phonew2		Derived	Whether has a phone (0=no 1=yes)
phonew3		Derived	Whether has a phone (0=no 1=yes)
pmarr		Derived	Proportion of working life in marriage
pmarrpercent		Derived	Percentage of working life in marriage
povcatw3	3	Derived	Poverty category (1-5)
povcatw3alt	3	Derived	Poverty category (1-4) - means tested benefits included with state pensions
povertyw1	1	Derived	Whether equivalised income is below poverty line (0=no 1=yes)
povertyw2	2	Derived	Whether equivalised income is below poverty line (0=no 1=yes)
povertyw3	3	Derived	Whether equivalised income is below poverty line (0=no 1=yes)
ppinc_buw1	1	Wave1 financial derived	Benefit unit income from private pensions (2006/7 prices)
ppinc_buw2	2	Wave2 financial derived	Benefit unit income from private pensions (2006/7 prices)
ppinc_buw3	3	Wave3 financial derived	Benefit unit income from private pensions (2006/7 prices)
prices1		Derived	Index to convert wave1 financial variables to 2006/7 prices (multiplicative)
prices2		Derived	Index to convert wave2 financial variables to 2006/7 prices (multiplicative)
prices3		Derived	Index to convert wave3 financial variables to 2006/7 prices (multiplicative)
pripenw1_2002	1	wave_1_pension_wealth	Private pension wealth, retire in 2002, baseline assumptions
pripenw1_spa	1	wave_1_pension_wealth	Private pension wealth, retire at SPA, baseline assumptions
pstat0	0	Derived	Partnership status (1-12, see program)
pstat1	1	Derived	Partnership status (1-12, see program)
pstat2	2	Derived	Partnership status (1-12, see program)
pstat3	3	Derived	Partnership status (1-12, see program)
ptrstartedwork		Derived	Partner started work in w2 or w3 (not working at w1)
ptrstartworkw2		Derived	Partner started work in w2 (not working at w1)
ptrstartworkw3		Derived	Partner started work in w3 (not working at w2)
ptrstoppedwork		Derived	Partner stopped work in w2 or w3 (working at w1)
ptrstopworkw2		Derived	Partner stopped work in w2 (working at w1)
ptrstopworkw3		Derived	Partner stopped work in w3 (working at w2)
ptrtotalee		Derived	Number of years as employee from 21 to SPA - PARTNER VARIABLES
ptrtotalee50		Derived	Number of years as employee from 50 to SPA - PARTNER
ptrtotaleepercent		Derived	Percent of years as employee from 21 to SPA - PARTNER
ptrtotaleepercent50		Derived	Percent of years as employee from 50 to SPA - PARTNER
ptrtotalft		Derived	Number of years in full-time work from 21 to SPA - PARTNER
ptrtotalft50		Derived	Number of years in full-time work from 50 to SPA - PARTNER

ptrtotalftpercent		Derived		Percent of years in full-time work from 21 to SPA - PARTNER
ptrtotalftpercent50		Derived		Percent of years in full-time work from 50 to SPA - PARTNER
ptrtotalpt		Derived		Number of years in part-time work from 21 to SPA - PARTNER
ptrtotalpt50		Derived		Number of years in part-time work from 50 to SPA - PARTNER
ptrtotalptpercent		Derived		Percent of years in part-time work from 21 to SPA - PARTNER
ptrtotalptpercent50		Derived		Percent of years in part-time work from 50 to SPA - PARTNER
ptrtotalse		Derived		Number of years self-employed from 21 to SPA - PARTNER
ptrtotalse50		Derived		Number of years self-employed from 50 to SPA - PARTNER
ptrtotalsepercent		Derived		Percent of years worked as self-employed from 21 to SPA - PARTNER
ptrtotalsepercent50		Derived		Percent of years worked as self-employed from 50 to SPA - PARTNER
ptrtotalwork		Derived		Number of years worked from 21 to SPA (sum of full-time and part-time) - PARTNER
ptrtotalwork50		Derived		Number of years worked from 50 to SPA - PARTNER
ptrtotalworkpercent		Derived		Percent of years worked from 21 to SPA - PARTNER
ptrtotalworkpercent50		Derived		Percent of years worked from 50 to SPA - PARTNER
retrowgt	3	Life history		Weight for life history interview
rhccya	3	Life history		Year first experienced an infectious disease
rhccyb	3	Life history		Year first experienced a broken bone or fracture
rhccyc	3	Life history		Year first experienced asthma
rhccyd	3	Life history		Year first experienced allergies other than asthma
rhccye	3	Life history		Year first experienced respiratory problems other than asthma
rhccyf	3	Life history		Year first experienced chronic ear problems
rhccyg	3	Life history		Year first experienced severe headaches or migraines
rhccyh	3	Life history		Year first experienced epilepsy, fits or seizures
rhccyj	3	Life history		Year first experienced emotional/nervous/psychiatric problems
rhccyk	3	Life history		Year first experienced appendicitis
rhccyl	3	Life history		Year first experienced childhood diabetes or high blood sugar
rhccym	3	Life history		Year first experienced heart trouble
rhccyn	3	Life history		Year first experienced leukaemia or lymphoma
rhccyp	3	Life history		Year first experienced cancer or had a malignant tumour
rhcia	3	Life history		Self-reported health during childhood
rhcib	3	Life history		If missed school for over a month due to health as a child
rhcic	3	Life history		If physical activities restricted for over three months by health as a child
rhcid	3	Life history		If confined to bed for over a month due to health as a child
rhcie	3	Life history		If in hospital for more than a month due to health as a child
rhcif	3	Life history		If had more than 3 inpatient stays in one year as a child
rh cig1	3	Life history		Condition that caused health problems as a child: infectious disease
rh cig10	3	Life history		Condition that caused health problems as a child: appendicitis

rhcig11	3	Life history	Condition that caused health problem as a child: child diabetes/high blood sugar
rhcig12	3	Life history	Condition that caused health problems as a child: heart trouble
rhcig13	3	Life history	Condition that caused health problems as a child: leukaemia / lymphoma
rhcig14	3	Life history	Condition that caused health problems as a child: cancer / malignant tumour
rhcig2	3	Life history	Condition that caused health problems as a child: broken bones / fractures
rhcig3	3	Life history	Condition that caused health problems as a child: asthma
rhcig4	3	Life history	Condition that caused health problems as a child: other allergies
rhcig5	3	Life history	Condition that caused health problems as a child: other respiratory problems
rhcig6	3	Life history	Condition that caused health problems as a child: chronic ear problems
rhcig7	3	Life history	Condition that caused health problems as a child: severe headaches / migraines
rhcig8	3	Life history	Condition that caused health problems as a child: epilepsy / fits / seizures
rhcig9	3	Life history	Condition that caused health problems as a child: emotional/nervous/psy problems
rhina	3	Life history	Year received injury which had permanent effect on daily life
rhinj	3	Life history	Whether ever had physical injury which had permanent effect on daily life
rhpbbs	3	Life history	Number of periods of ill health age 16+
rhpbcs	3	Life history	Reasons for ill health age 16+: back pain
rhpbcs10	3	Life history	Reasons for ill health age 16+: severe headaches / migraines
rhpbcs2	3	Life history	Reasons for ill health age 16+: arthritis including osteoarthritis/rheumatism
rhpbcs3	3	Life history	Reasons for ill health age 16+: osteoporosis
rhpbcs4	3	Life history	Reasons for ill health age 16+: angina / heart attack
rhpbcs5	3	Life history	Reasons for ill health age 16+: other heart disease
rhpbcs6	3	Life history	Reasons for ill health age 16+: diabetes / high blood sugar
rhpbcs7	3	Life history	Reasons for ill health age 16+: stroke
rhpbcs8	3	Life history	Reasons for ill health age 16+: asthma
rhpbcs9	3	Life history	Reasons for ill health age 16+: respiratory problems other than asthma (e.g bronchitis)
rhpbds	3	Life history	Ages when had periods of ill health or disability: 16 to 29 years
rhpbds2	3	Life history	Ages when had periods of ill health or disability: 30 to 39 years
rhpbds3	3	Life history	Ages when had periods of ill health or disability: 40 to 49 years
rhpbds4	3	Life history	Ages when had periods of ill health or disability: 50 to 59 years
rhpbds5	3	Life history	Ages when had periods of ill health or disability: 60 to 69 years
rhpbds6	3	Life history	Ages when had periods of ill health or disability: 70 to 79 years
rhpbds7	3	Life history	Ages when had periods of ill health or disability: 80 to 89 years
rhpbds8	3	Life history	Ages when had periods of ill health or disability: 90 or over
rhpbds9	3	Life history	Ages when had periods of ill health or disability: all my life
rhpbes	3	Life history	Lt effects of injury, ill health/disability: limited opportunity for paid work
rhpbes2	3	Life history	Lt effects of injury, ill health/disability: had negative effect on family life
rhpbes3	3	Life history	Lt effects of injury, ill health/disability: had positive effect on family life

rhpb4	3	Life history		Lt effects of injury, ill health/disability: made my social life more difficult
rhpb5	3	Life history		Lt effects of injury, ill health or disability - limited my leisure activities
rhpb6	3	Life history		Lt effects of injury, ill health/disability- determined to get best out of life
rhpb7	3	Life history		Lt effects of injury, ill health or disability: opened up new opportunities
rhpbx1	3	Life history		Reasons for ill health age 16+: leukaemia / lymphoma
rhpbx2	3	Life history		Reasons for ill health age 16+: cancer/malignant tumour (exc minor skin cancers)
rhpbx3	3	Life history		Reasons for ill health age 16+: emotional, nervous, or psychiatric problems
rhpbx4	3	Life history		Reasons for ill health age 16+: fatigue, e.g. With me, ms
rhpbx5	3	Life history		Reasons for ill health age 16+: gynaecological (womens) problem
rhpbx6	3	Life history		Reasons for ill health age 16+: eyesight problems
rhpbx7	3	Life history		Reasons for ill health age 16+: infectious disease (e.g. Shingles/mumps/tb/hiv)
rhpbx8	3	Life history		Reasons for ill health age 16+: allergies other than asthma
rpib	3	Life history		Whether ever lived with someone as a couple or ever been married
scfrdgw1	1	Wave1 core		On average how often do you meet up with your friends
scfrdgw2	2	Wave2 core		How often the respondent meets up with their friends
scfrdgw3	3	Wave3 core		How often the respondent meets up with their friends
scfrdhw1	1	Wave1 core		On average how often do you speak on the phone with your friends
scfrdhw2	2	Wave2 core		How often the respondent speaks with their friends on the phone
scfrdhw3	3	Wave3 core		How often the respondent speaks with their friends on the phone
scfrdiw1	1	Wave1 core		On average how often do you write or email your friends
scfrdiw2	2	Wave2 core		How often the respondent writes to or emails their friends
scfrdiw3	3	Wave3 core		How often the respondent writes to or emails their friends
scfrdw1	1	Wave1 core		Do you have any friends
scfrdw2	2	Wave2 core		Whether the respondent has any friends
scfrdw3	3	Wave3 core		Whether the respondent has any friends
sclddrw1	1	Wave1 core		Social ladder score (0=100, in bands of 5)
sclddrw2	2	Wave2 core		Social ladder score (0=100, in bands of 5)
sclddrw3	3	Wave3 core		Social ladder score (0=100, in bands of 5)
sdaw3	3	Derived		Benefit unit income from SDA (2006/7 prices)
seinc_buw1		Wave1 financial derived		Benefit unit income from self-employment (2006/7 prices)
seinc_buw2		Wave2 financial derived		Benefit unit income from self-employment (2006/7 prices)
seinc_buw3		Wave3 financial derived		Benefit unit income from self-employment (2006/7 prices)
separ01		Derived		Became separated between w0 and w1
separ12		Derived		Became separated between w1 and w2
separ13		Derived		Became separated between w1 and w3
separ23		Derived		Became separated between w2 and w3
speniw3	3	Wave3 financial derived		Respondent's income from state pension (2006/7 prices)

spinc_buw1	1	Wave1 financial derived	Benefit unit income from state pensions (2006/7 prices)
spinc_buw2	2	Wave2 financial derived	Benefit unit income from state pensions (2006/7 prices)
spinc_buw3	3	Wave3 financial derived	Benefit unit income from state pensions (2006/7 prices)
startadlw2	2	Derived	Started ADL problems at wave 2 (no problems at wave 1) (0=no 1=yes)
startadlw3	3	Derived	Started ADL problems at wave 3 (no problems at wave 2) (0=no 1=yes)
startcarew2	2	Derived	Became a carer
startcarew3	3	Derived	Became a carer
startchronicw2	2	Derived	Started chronic ill-health at wave 2 (not ill at wave 1) (0=no 1=yes)
startchronicw3	3	Derived	Started chronic ill-health at wave 2 (not ill at wave 1) (0=no 1=yes)
startedadl		Derived	Started ADL problems at w2 or w3 (no problems at w1)
startedcaring		Derived	Started caring at w2 or w3 (not caring at w1)
startedchronic		Derived	Started chronic ill-health at w2 or w3 (not ill at wave 1) (0=no 1=yes)
startediadl		Derived	Started IADL problems at w2 or w3 (no problems at w1)
startedlimiting		Derived	Acquired limiting illness at w2 or w3 (not ill at w1)
startedwork		Derived	Started working at w2 or w3 (not working at w1)
startiadlw2		Derived	Started having IADL problems at w2 (no problems at w1)
startiadlw3		Derived	Started having IADL problems at w3 (no problems at w2)
startlimitw2		Derived	Started having limiting illness at w2 (not ill at w1)
startlimitw3		Derived	Started having limiting illness at w3 (not ill at w2)
startworkw2		Derived	Started working at w2 (not working at w1)
startworkw3		Derived	Started working at w3 (not working at w2)
statepenw1_2002	1	wave_1_pension_wealth	State pension wealth, retire in 2002, baseline assumptions
statepenw1_spa	1	wave_1_pension_wealth	State pension wealth, retire at SPA, baseline assumptions
stopadlw2		Derived	Stopped having ADL problems at w2
stopadlw3		Derived	Stopped having ADL problems at w3
stopcarew2		Derived	Stopped caring at w2
stopcarew3		Derived	Stopped caring at w3
stopchronicw2		Derived	Stopped being chronically ill at w2
stopchronicw3		Derived	Stopped being chronically ill at w3
stopiadlw2		Derived	Stopped having IADL problems at w2
stopiadlw3		Derived	Stopped having IADL problems at w3
stoplimitw2		Derived	Stopped having limiting illness at w2
stoplimitw3		Derived	Stopped having limiting illness at w3
stoppedadl		Derived	Stopped having adl problems at w2 or w3 (had problems at w1)
stoppedbeingisolated		Derived	Stopped being socially isolated at w2 or w3 (isolated at w1)
stoppedcaring		Derived	Stopped caring at w2 or w3 (was caring at w1)
stoppedchronic		Derived	Stopped being chronically ill at w2 or w3 (ill at w1)

stoppediadl		Derived		Stopped having IADL problems at w2 or w3 (had problems at w1)
stoppedlimiting		Derived		Stopped having limiting illness at w2 or w3 (had illness at w1)
stoppedwork		Derived		Stopped working at w2 or w3 (working at w1)
stopworkw2		Derived		Stopped working at w2
stopworkw3		Derived		Stopped working at w3
tenurew1		Derived	hotenu	Tenure (1=owner, 2=buying with mortgage, 3=renter, 4=other)
tenurew3		Derived	hotenu	Tenure (1=owner, 2=buying with mortgage, 3=renter, 4=other)
time		Derived		Used in marital history program
timing1	1	Derived		Labour market - timing of exit (1-11, see program)
timing2	2	Derived		Labour market - timing of exit (1-11, see program)
timing3	3	Derived		Labour market - timing of exit (1-11, see program)
timpart1	1	Derived		Labour market - timing of exit (1-11, see program) - PARTNER
timpart2	2	Derived		Labour market - timing of exit (1-11, see program) - PARTNER
timpart3	3	Derived		Labour market - timing of exit (1-11, see program) - PARTNER
tlegun		Derived		Number of years spent in legal marriage
totaldurablesw1	1	Derived		Total number of durable goods
totaldurablesw2	2	Derived		Total number of durable goods
totaldurablesw3	3	Derived		Total number of durable goods
totalee		Derived		Number of years as employee from 21 to SPA
totalee50		Derived		Number of years as employee from 50 to SPA
totaleepercent		Derived		Percent of years as employee from 21 to SPA
totaleepercent50		Derived		Percent of years as employee from 50 to SPA
totalemp		Derived		Number of years worked from 21 to SPA (sum of employee and self-employed)
totalemp50		Derived		Number of years worked from 50 to SPA
totalemppercent		Derived		Percent of years worked from 21 to SPA
totalemppercent50		Derived		Percent of years worked from 50 to SPA
totalft		Derived		Number of years in full-time work from 21 to SPA
totalft50		Derived		Number of years in full-time work from 50 to SPA
totalftpercent		Derived		Percent of years in full-time work from 21 to SPA
totalftpercent50		Derived		Percent of years in full-time work from 50 to SPA
totalpt		Derived		Number of years in part-time work from 21 to SPA
totalpt50		Derived		Number of years in part-time work from 50 to SPA
totalptpercent		Derived		Percent of years in part-time work from 21 to SPA
totalptpercent50		Derived		Percent of years in part-time work from 50 to SPA
totalse		Derived		Number of years self-employed from 21 to SPA
totalse50		Derived		Number of years self-employed from 50 to SPA
totalsepercent		Derived		Percent of years worked as self-employed from 21 to SPA

totalsepercent50		Derived		Percent of years worked as self-employed from 50 to SPA
totalwork		Derived		Number of years worked from 21 to SPA (sum of full-time and part-time)
totalwork50		Derived		Number of years worked from 50 to SPA
totalworkpercent		Derived		Percent of years worked from 21 to SPA
totalworkpercent50		Derived		Percent of years worked from 50 to SPA
totinc_buw1	1	Wave1 financial derived		Benefit unit total net income (2006/7 prices)
totinc_buw2	2	Wave2 financial derived		Benefit unit total net income (2006/7 prices)
totinc_buw3	3	Wave3 financial derived		Benefit unit total net income (2006/7 prices)
totkidsh		Life history		Total number of children (from history file)
tumblerw1	1	Derived		Whether has a tumble dryer (0=no 1=yes)
tumblerw2	2	Derived		Whether has a tumble dryer (0=no 1=yes)
tumblerw3	3	Derived		Whether has a tumble dryer (0=no 1=yes)
tvw1	1	Derived		Whether has a TV (0=no 1=yes)
tvw2	2	Derived		Whether has a TV (0=no 1=yes)
tvw3	3	Derived		Whether has a TV (0=no 1=yes)
vcrw1	1	Derived		Whether has a VCR (0=no 1=yes)
vehiclesw1	1	Derived		Number of vehicles in household
vehiclesw2	2	Derived		Number of vehicles in household
vehiclesw3	3	Derived		Number of vehicles in household
w1mover	1	Wave1 core		Whether moved between HSE and ELSA W1
w1wgt	1	Wave1 core		W1 weight for all core SM to account for non-response
w2wgt	2	Wave2 core		W2 weight for all core members to account for non-response
w3lwgt	3	Wave3 core		Wave 3 longitudinal weight
w3xwgt	3	Wave3 core		Wave 3 cross sectional weight
warw3	3	Derived		Benefit unit income from war pensions (2006/7 prices)
washmachinew1	1	Derived		Whether has a washing machine (0=no 1=yes)
washmachinew2	2	Derived		Whether has a washing machine (0=no 1=yes)
washmachinew3	3	Derived		Whether has a washing machine (0=no 1=yes)
wid01		Derived		Became widowed between w0 and w1
wid12		Derived		Became widowed between w1 and w2
wid13		Derived		Became widowed between w1 and w3
wid23		Derived		Became widowed between w2 and w3
widpenw3	3	Derived		Benefit unit income from widows pension (2006/7 prices)
wpdes1	1	Wave1 core		Which one of these would you say best describes your current situation?
wpdes1p	1	Wave1 core		Which one of these would you say best describes your current situation? (partner)
wpdes2	2	Wave2 core		Best description of current situation
wpdes2p	2	Wave2 core		Best description of current situation (partner)

wpdes3	3	Wave3 core		Best description of current situation
wpdes3p	3	Wave3 core		Best description of current situation (partner)
wpdesw1	1	Wave1 core		Which one of these would you say best describes your current situation?
wpdesw2	2	Wave2 core		Best description of current situation
wpdesw3	3	Wave3 core		Best description of current situation
wtc	3	Wave3 financial derived		current WTC (iaa39/iaa57) - imputed value
wtc_p	3	Wave3 financial derived		partner current WTC (iaa39/iaa57) - imputed value
yngmar		Derived		Whether first married before age 21 (1=yes)
yob		Derived	indoby	Year of birth