

ScotCen

Social Research that works for society

Scottish Social Attitudes survey 2014

**Derived variables
documentation**

1 HOUSEHOLD GRID

HOUSEHOLD GRID/CLASSIFICATION SECTION DVS

RESPONDENT AGE DVs

***RAGECAT - BANDED AGE, 7 CATEGORIES

```
recode rage    (18 thru 24 = 1)
               (25 thru 34 = 2)
               (35 thru 44 = 3)
               (45 thru 54 = 4)
               (55 thru 59 = 5)
               (60 thru 64 = 6)
               (65 thru 97 = 7)
               (98, 99 = 8)
```

into ragecat .

var labels ragecat 'Age of respondent - banded (7 cats) DV'.

```
val labels ragecat    1 '18-24'
                     2 '25-34'
                     3 '35-44'
                     4 '45-54'
                     5 '55-59'
                     6 '60-64'
                     7 '65+'
                     8 'DK, NA or ref'.
```

*Check

fre ragecat.

cro rage by ragecat/cells = count.

***RAGECAT2 - BANDED AGE, 6 CATEGORIES (55-59 AND 60-64 COLLAPSED)

```
recode rage    (18 thru 24 = 1)
               (25 thru 34 = 2)
               (35 thru 44 = 3)
               (45 thru 54 = 4)
               (55 thru 64 = 5)
               (65 thru 97 = 6)
               (98, 99 = 8)
```

into ragecat2 .

```
var labels ragecat2 'Age of respondent - banded (6 cats) DV'.
```

```
val labels ragecat2    1 '18-24'  
                      2 '25-34'  
                      3 '35-44'  
                      4 '45-54'  
                      5 '55-64'  
                      6 '65+'  
                      8 'DK, NA or ref'.
```

```
*Check
```

```
fre ragecat2.
```

```
cro rage by ragecat2/cells = count.
```

```
***RAGE1824 - BANDED AGE, 4 CATEGORIES (18-24 = YOUNGEST)
```

```
recode rage    (18 thru 24 = 1)  
              (25 thru 39 = 2)  
              (40 thru 64 = 3)  
              (65 thru 97 = 4)  
              (98, 99 = 8)
```

```
into rage1824 .
```

```
var labels rage1824 'Age of respondent - banded (4 cats, 18-24 youngest) DV'.
```

```
val labels rage1824    1 '18-24'  
                     2 '25-39'  
                     3 '40-64'  
                     4 '65+'  
                     8 'DK, NA or ref'.
```

```
*Check
```

```
fre rage1824.
```

```
cro rage by rage1824/cells = count.
```

```
***RAGE1829 - BANDED AGE, 4 CATEGORIES, 18-29 AS LOWEST CATEGORY.
```

```
recode rage    (18 thru 29 = 1)  
              (30 thru 39 = 2)  
              (40 thru 64 = 3)  
              (65 thru 97 = 4)  
              (98, 99 = 8)
```

```
into rage1829 .
```

```
var labels rage1829 'Age of respondent - banded (4 cats, 18-29 youngest) DV'.
```

```
val labels rage1829    1 '18-29'  
                      2 '30-39'  
                      3 '40-64'  
                      4 '65+'  
                      8 'DK, NA or ref'.
```

```
*Check
```

```
fre rage1829.
```

```
cro rage by rage1829/cells = count.
```

```
*****
```

```
AGE WITHIN GENDER
```

```
*****
```

```
***RSEXAGE - Age grouped within gender, 16 categories (as ragecat, but by gender)
```

```
if (RSex=1)RSexage=RAgecat.
```

```
if (RSex=2)RSexage=RAgecat+8.
```

```
if (RAgecat=-1)RSexage=-1.
```

```
VAR LABELS RSexAge 'Age grouped within gender? <16 categories> dv'.
```

```
VALUE LABELS RSexAge
```

```
  1 'Male: 18-24'  
  2 'Male: 25-34'  
  3 'Male: 35-44'  
  4 'Male: 45-54'  
  5 'Male: 55-59'  
  6 'Male: 60-64'  
  7 'Male: 65+'  
  8 'Male: Age not answered'  
  9 'Female: 18-24'  
 10 'Female: 25-34'  
 11 'Female: 35-44'  
 12 'Female: 45-54'  
 13 'Female: 55-59'  
 14 'Female: 60-64'  
 15 'Female: 65+'  
 16 'Female: Age not answered'.
```

```
*Check
```

```
fre rsexage.
```

```
cro rsexage by rsex by rage.
```

***RSEXAGE2 - Age grouped within gender, 14 categories (55-64 collapsed, as ragecat2, but by gender)

*RO Amended syntax 15/10/09 - missing value for ragecat2 = 8, not 9, so 3rd line needed change.

if (RSex=1)RSexage2=RAgecat2.

if (RSex=2)RSexage2=RAgecat2+7.

if (RAgecat2=8)RSexage2=RSexage2-1.

if (RAgecat2=-1)RSexage2=-1.

VAR LABELS RSexAge2 'Age grouped within gender? <14 categories> dv'.

VALUE LABELS RSexAge2

1 'Male: 18-24'

2 'Male: 25-34'

3 'Male: 35-44'

4 'Male: 45-54'

5 'Male: 55-64'

6 'Male: 65+'

7 'Male: Age not answered'

8 'Female: 18-24'

9 'Female: 25-34'

10 'Female: 35-44'

11 'Female: 45-54'

12 'Female: 55-64'

13 'Female: 65+'

14 'Female: Age not answered'.

*Check

fre rsexage2.

cro rsexage2 by rsex by rage.

MARITAL/RELATIONSHIP STATUS VARS

***Frequencies of variables deriving from

fre marstat6.

****MARSTAT - Marital status compatible with pre-1996 BSA (slightly different from years prior to 2006 due to addition of civil partnership tho')

recode marstat6 (1,2=1)(3=2)(4,5=3)(6=4)(7=5)(8,9=copy)
into marstat.

VAR LABELS MarStat 'Marital Status <5 categories> DV'.

VALUE LABELS MarStat

- 1 'Married/civil partnership'
- 2 'Living as married'
- 3 'Separated/divorced after marrying/dissolved civil partnership'
- 4 'Widowed/surviving partner from civil partnership'
- 5 'Not married or civil partnership'
- 8 'Don't know'
- 9 'Not answered'.

*Check

fre marstat.

cro marstat by marstat6/cells = count.

****MARRIED - Marital status 4 category summary, collapses married/civil partnership and living as married.

*NB amended val labels from blaise to drop the 5 'no info' code, RO.

recode marstat6 (1,2,3=1)(4,5=2)(6=3)(7=4)(8,9=9)
into married.

VAR LABELS Married 'Marital Status <4 categories> DV'.

VALUE LABELS Married

- 1 'Married/civil partnership/living as married'
- 2 'Separated/divorced/dissolved cp'
- 3 'Widowed/surviving partner from cp'
- 4 'Never married or cp'
- 9 'Don't know/NA'.

*Check

fre married.

cro married by marstat6/cells = count.

***SmSexPar - DERIVED IN BLAISE, SO NEED TO ADD A NOTE OF HOW THIS IS DONE
HERE BEFORE ARCHIVING.

HOUSEHOLD COMPOSITION/TYPE/NUMBER CHILDREN

do repeat a=2 3 4 5 6 7 8 9 10 11 12 13 14 15
/sex=p2sex, p3sex, p4sex, p5sex p6sex p7sex p8sex p9sex
p10sex p11sex p12sex p13sex p14sex p15sex

```

/age=p2age p3age p4age p5age p6age p7age p8age p9age
    p10age p11age p12age p13age p14age p15age
/rel=p2rel p3rel p4rel p5rel p6rel p7rel p8rel p9rel
    p10rel p11rel p12rel p13rel p14rel p15rel
/rel2=p2rel2 p3rel2 p4rel2 p5rel2 p6rel2 p7rel2 p8rel2 p9rel2
    p10rel2 p11rel2 p12rel2 p13rel2 p14rel2 p15rel2
/rel3x=p2rel3 p3rel3 p4rel3 p5rel3 p6rel3 p7rel3 p8rel3 p9rel3
    p10rel3 p11rel3 p12rel3 p13rel3 p14rel3 p15rel3.
- if (a gt household)sex=0.
- if (a gt household)age=-1.
- if (a gt household)rel=0.
- if (a gt household)rel2=0.
- if (a gt household)rel3x=0.
- recode rel3x(0=0)(1=1)(2=2)(3=3)(4=4)(5=5)(6,7=6)(8=7)(98=8)(99=9)
    (else=-1)
    into rel2.
- recode rel3x(0=0)(1=1)(2=2)(4=3)(3,5,6,7=4)(8=5)(98=8)(99=9)
    (else=-1)
    into rel.
end repeat.
exe.

add value labels p2sex, p3sex, p4sex, p5sex p6sex p7sex p8sex p9sex
    p10sex p11sex p12sex p13sex p14sex p15sex p2rel p2rel2 p3rel p3rel2 p4rel
p4rel2 p5rel p5rel2 p6rel p6rel2 p7rel p7rel2
    p8rel p8rel2 p9rel p9rel2 p10rel p10rel2 p11rel p11rel2 p12rel p12rel2
p13rel p13rel2
    p14rel p14rel2 p15rel p15rel2 0 "No further person".
exe.

freq p2rel3 p3rel3 p4rel3 p5rel3 p6rel3 p7rel3 p8rel3 p9rel3
    p10rel3 p11rel3 p12rel3 p13rel3 p14rel3 p15rel3.

**nb this is based on Roger's BSA 2008 syntax, but I've renamed some vars (e.g. his
#numch2 is just NumCh, and #Numad is just NumAd) and also added in
*nch318 and nch415, which weren't in Roger's syntax but we want on the SSA data.
*NB Ann's syntax was more or less the same, but she used the original rel and age variables,
rather than the renamed ones. As
*this syntax is intended to be run at the end of the set-up file, it uses the renamed variables. It
also edits some of the var labels.
*NB this syntax also overwrites blaise output for these variables. The blaise output for numch
is incorrect - it counts children aged 5+, not all children, for some reason
*to do with the routing in a previous year, so we do need to ensure these are derived
correctly.

***Derived from P2Age to P15Age + P2Rel to P15Rel.

fre p2age p3age p4age p5age p6age p7age p8age p9age p10age p11age p12age p13age

```


p15age

p2rel p3rel p4rel p5rel p6rel p7rel p8rel p9rel p10rel p11rel p12rel p13rel p14rel p15rel.

***Various variables that tell you how many children of particular ages are in the household (these start with HHCh) and how many children the respondent has of a particular age living with them in the household (these start with RCh)
***Also calculated number of children 0-17 in HH and number of adults 18-97.

*[HhCh04], [HhCh511], [HhCh1215], [HhCh1617] [NCh415] [Nch318]

*[RCh04], [RCh511], [RCh1215], [RCh1617].

COMPUTE hhch04=0.

COMPUTE hhch511=0.

COMPUTE hhch1215=0.

COMPUTE hhch1617=0.

COMPUTE nch415 = 0.

COMPUTE nch318 = 0.

*the following 2 for [HHType].

COMPUTE NumCh = 0.

COMPUTE NumAd = 1.

COMPUTE rch04=0.

COMPUTE rch511=0.

COMPUTE rch1215=0.

COMPUTE rch1617=0.

DO REPEAT x=p2age p3age p4age p5age p6age p7age p8age p9age
p10age p11age p12age p13age p14age p15age
/y=p2rel p3rel p4rel p5rel p6rel p7rel p8rel p9rel
p10rel p11rel p12rel p13rel p14rel p15rel .

IF RANGE(x, 0, 4) hhch04 = hhch04 + 1.

IF RANGE(x, 5, 11) hhch511 = hhch511 + 1.

IF RANGE(x, 12, 15) hhch1215 = hhch1215 + 1.

IF RANGE(x, 16, 17) hhch1617 = hhch1617 + 1.

IF RANGE(x, 4, 15) nch415 = nch415 + 1.

IF RANGE(x, 3, 18) nch318 = nch318 + 1.

IF RANGE(x, 0, 17) NumCh = NumCh + 1.

IF RANGE(x, 18, 97) NumAd = NumAd + 1.

DO IF y=2.

IF RANGE(x, 0, 4) rch04 = rch04 + 1.

IF RANGE(x, 5, 11) rch511 = rch511 + 1.

IF RANGE(x, 12, 15) rch1215 = rch1215 + 1.

```
IF RANGE(x, 16, 17) rch1617 = rch1617 + 1.  
END IF.  
END REPEAT.  
exe.
```

```
DO REPEAT x=p2age p3age p4age p5age p6age p7age p8age p9age  
p10age p11age p12age p13age p14age p15age  
/y=p2rel p3rel p4rel p5rel p6rel p7rel p8rel p9rel  
p10rel p11rel p12rel p13rel p14rel p15rel .
```

```
DO IF ANY(x,98,99) .  
COMPUTE hhch04=99.  
COMPUTE hhch511=99.  
COMPUTE hhch1215=99.  
COMPUTE hhch1617=99.  
COMPUTE nch415=99.  
COMPUTE nch318=99.  
COMPUTE NumCh =99.  
COMPUTE NumAd =99.  
END IF.
```

```
DO IF ANY(x,98,99) OR ANY(y,98,99) .  
COMPUTE rch04=99.  
COMPUTE rch511=99.  
COMPUTE rch1215=99.  
COMPUTE rch1617=99.  
END IF.  
END REPEAT.  
exe.
```

```
VAR LABELS HhCh04 'Number of children aged 0-4 years in household dv'.
```

```
VALUE LABELS HhCh04
```

0	'None'
1	'One'
2	'Two'
3	'Three'
4	'Four'
5	'Five'
6	'Six'
7	'Seven'
8	'Eight'
9	'Nine'
99	'DK (age info missing)'.

```
VAR LABELS HhCh511 'Number of children in hhold 5-11yr dv'.
```

```
VALUE LABELS HhCh511
```

0	'None'
---	--------

1	'One'
2	'Two'
3	'Three'
4	'Four'
5	'Five'
6	'Six'
7	'Seven'
8	'Eight'
9	'Nine'
99	'DK (age info missing)'.

VAR LABELS HhCh1215 'Number of children 12-15 years in household dv'.

VALUE LABELS HhCh1215

0	'None'
1	'One'
2	'Two'
3	'Three'
4	'Four'
5	'Five'
6	'Six'
7	'Seven'
8	'Eight'
9	'Nine'
99	'DK (age info missing)'.

VAR LABELS HhCh1617 'Number of children in household aged16-17years dv'.

VALUE LABELS HhCh1617

0	'None'
1	'One'
2	'Two'
3	'Three'
4	'Four'
5	'Five'
6	'Six'
7	'Seven'
8	'Eight'
9	'Nine'
99	'DK (age info missing)'.

VAR LABELS NCh415 'Number of children aged 4-15yrs in HH dv'.

VALUE LABELS NCh415

0	'None'
1	'One'
2	'Two'
3	'Three'
4	'Four'
5	'Five'
6	'Six'

7	'Seven'
8	'Eight'
9	'Nine'
99	'DK (age info missing)'.

VAR LABELS NCh318 'Number of children aged 3-18yrs in HH dv'.

VALUE LABELS NCh318

0	'None'
1	'One'
2	'Two'
3	'Three'
4	'Four'
5	'Five'
6	'Six'
7	'Seven'
8	'Eight'
9	'Nine'
99	'DK (age info missing)'.

VAR LABELS RCh04 'R"'s own children hhold aged 0-4yr dv'.

VALUE LABELS RCh04

0	'None'
1	'One'
2	'Two'
3	'Three'
4	'Four'
5	'Five'
6	'Six'
7	'Seven'
8	'Eight'
9	'Nine'
99	'DK (age info missing)'.

VAR LABELS RCh511 'R"'s own children hhold aged 5-11yr dv'.

VALUE LABELS RCh511

0	'None'
1	'One'
2	'Two'
3	'Three'
4	'Four'
5	'Five'
6	'Six'
7	'Seven'
8	'Eight'
9	'Nine'
99	'DK (age info missing)'.

VAR LABELS RCh1215 'R's own children hhold aged 12-15yr dv'.

VALUE LABELS RCh1215

0	'None'
1	'One'
2	'Two'
3	'Three'
4	'Four'
5	'Five'
6	'Six'
7	'Seven'
8	'Eight'
9	'Nine'
99	'DK (age info missing)'.

VAR LABELS RCh1617 'R's own children hhold aged 16-17yr dv'.

VALUE LABELS RCh1617

0	'None'
1	'One'
2	'Two'
3	'Three'
4	'Four'
5	'Five'
6	'Six'
7	'Seven'
8	'Eight'
9	'Nine'
99	'DK (age info missing)'.

VAR LABELS NumCh 'Number of children aged 0-17 in household dv'.

VALUE LABELS NumCh

0	'None'
1	'One'
2	'Two'
3	'Three'
4	'Four'
5	'Five'
6	'Six'
7	'Seven'
8	'Eight'
9	'Nine'
99	'DK (age info missing)'.

VAR LABELS NumAd 'Number of adults in household dv'.

VALUE LABELS NumAd

0	'None'
1	'One'

```
2 'Two'
3 'Three'
4 'Four'
5 'Five'
6 'Six'
7 'Seven'
8 'Eight'
9 'Nine'
99 'DK (age info missing)'.
```

*Check

```
fre hhch04 hhch511 hhch1215 hhch1617 rch04 rch511 rch1215 rch1617 numch numad.
cro numch by hhch04 hhch511 hhch1215 hhch1617/cells = count.
```

***CHILDREN - Children aged 0-17 in the household or not?

```
compute children = -1.
if (numch = 0) children = 1.
if range (numch, 1, 15) children = 2.
if (numch = 99) children = 99.
```

VAR LABELS children 'Children aged 0-17 in household? DV'.

```
VAL LABELS children
  1 'No children in HH'
  2 'Children 0-17 in HH'
  99 'DK (age info missing)'
  -1 'Missing'.
```

*Check

```
fre children.
cro children by numch/cells = count.
cro children by hhch04 hhch511 hhch1215 hhch1617/cells = count.
```

***CHILDSCH - Children school age (4-15) in the household or not?

*Derived from nch415.

```
compute childsch = -1.
if (nch415 = 0) childsch = 1.
if range (nch415, 1, 15) childsch = 2.
if (nch415 = 99) childsch = 99.
```

VAR LABELS childsch 'School-age children aged 4-15 in household? DV'.

VAL LABELS childsch

1 'No children 4-15 in HH'
2 'Children 4-15 in HH'
99 'DK (age info missing)'
-1 'Missing'.

*Check

fre childsch .

cro childsch by numch/cells = count.

cro childsch by hhch04 hhch511 hhch1215 nch415/cells = count.

***HHTYPE - Household type DV

compute HhType = 95.

if (househld=1) HhType =1.

if (NumAd=1 and numch=1) HhType =2.

if (NumAd=1 and numch=2) HhType =3.

if (NumAd=1 and numch ge 3) HhType =4.

if (NumAd=2 and numch=0) HhType =5.

if (NumAd=2 and numch=1) HhType =6.

if (NumAd=2 and numch=2) HhType =7.

if (NumAd=2 and numch ge 3) HhType =8.

if (NumAd=3 and numch=0) HhType =9.

if (NumAd=3 and numch ge 1) HhType =10.

if (NumAd=4 and numch=0) HhType =11.

if (NumAd=4 and numch ge 1) HhType =12.

if (NumAd=5 and numch=0) HhType =13.

if (NumAd=5 and numch ge 1) HhType =14.

if (NumAd=6 and numch=0) HhType =15.

if (NumAd=6 and numch ge 1) HhType =16.

if (NumAd=7 and numch=0) HhType =17.

if (NumAd=7 and numch ge 1) HhType =18.

if (NumAd=8 and numch=0) HhType =19.

if (NumAd=8 and numch ge 1) HhType =20.

if (NumAd=9 and numch=0) HhType =21.

if (NumAd=9 and numch ge 1) HhType =22.

if (NumAd=10 and numch=0) HhType =23.

if (NumAd=10 and numch ge 1) HhType =24.

if (NumAd=11 and numch= 0) HhType =25.

if (NumAd=11 and numch ge 1) HhType =26.

if (NumAd=12 and numch=0) HhType =27.

if (NumAd=12 and numch ge 1) HhType =28.

if (any(househld,98,99) or any(numch,98,99)) HhType =99.

*NOTE: residuals are 95 - dealt with at top.

VAR LABELS HHType 'Household type dv'.

VALUE LABELS HHType 1 'Single household'

2 '1 adult, 1 child'
3 '1 adult, 2 children'
4 '1 adult, 3+ children'
5 '2 adults'
6 '2 adults, 1 child'
7 '2 adults, 2 children'
8 '2 adults, 3+ children'
9 '3 adults'
10 '3 adults, child(ren)'
11 '4 adults'
12 '4 adults, child(ren)'
13 '5 adults'
14 '5 adults, child(ren)'
15 '6 adults'
16 '6 adults, child(ren)'
17 '7 adults'
18 '7 adults, child(ren)'
19 '8 adults'
20 '8 adults, child(ren)'
21 '9 adults'
22 '9 adults, child(ren)'
23 '10 adults'
24 '10 adults, child(ren)'
25 '11 adults'
26 '11 adults, child(ren)'
27 '12 adults'
28 '12 adults, child(ren)'
95 'Other'
99 'DK/Not answered'.

*Check

fre hhtype.

cro hhtype by numad numch/cells = count.

***HHTYPEB - Household type - collapsed.

fre hhtype.

recode hhtype (1 = 1)

(2 thru 4 = 2)

(6 thru 8 = 3) (10 = 3) (12 = 3) (14 = 3) (16=3) (18 =3) (20 =3) (22 =3) (24 =3)

(26 =3) (28 =3)


```
(5 = 4)
(9 = 5) (11 =5) (13 =5) (15 =5) (17 =5) (19 = 5) (21 = 5) (23 =5 ) (25 =5) (27 =
5)
(99 = 9) (95 = 9)
into hhtypeB.
var label hhtypeB 'Household type - collapsed DV'.
val labels hhtypeB 1 'Single person household' 2 '1 adult with children' 3 '2 or more adults
with children' 4 '2 adults' 5 '3 + adults, no children' 9 'DK/Ref'.

*Check

fre hhtypeB.
cro hhtypeb by hhtype/cells =count.
```

2 NEWSPAPER READERSHIP

```
*****
NEWSPAPER READERSHIP DVS
*****

***PAPER2 - newspaper readership, collapsed to broadsheet vs tabloid

recode whpaper (1 thru 6=1) (7 thru 16=2) (17=4) (94=2)(95,96=4)(98,99=8) into paper2.
if (sreadpap=2) paper2=0.
var label paper2 "Paper grouped (broadsheet & tabloid) - dv".
value labels paper2
0"No paper"
1"Tabloid"
2"Broadsheet (inc. regional)"
4"Other/more than 1 paper"
8 "DK/Ref".

*Check

fre paper2.
cro paper2 by whpaper/cells = count.

***PAPER3 - newspaper readership, collapsed but Daily record separate

freq whpaper.

recode whpaper (1 thru 5=1) (6=2) (7 thru 94=3)(95,96=4)(98,99=8) into paper3.
if (sreadpap=2) paper3=0.
var label paper3 "Paper grouped (broadsheet & tabloid - Daily record separate) - dv".
value labels paper3
0"No paper"
1"Tabloid (excl. Record)"
2"Daily Record"
3"Broadsheet (inc. regional)"
4"Other/more than 1 paper"
8 "DK/Ref".

*Check

fre paper3.
cro paper3 by whpaper.
```

3 PARTY POLITICAL AND RELATED

```
*****
PARTY POLITICAL ID AND RELATED DVS
*****

***Frequencies of variables used in derivation

fre partyfw closepty supparty.

*** PARTYIDS - Scottish party political id (compressed)

if (closepty=9) partyIDS=9.
recode partyfw (1=1) (2=2) (3=3) (4=4) (7,8,10=5) (12=6) (6=7) (9=8) (11,20,98,99=9) (else=-
1) into PartyIDS.

VAR LABELS PartyIdS
'Rs political party identity <Scottish> compressed dv'.
VALUE LABELS PartyIdS -1'Error'
  1 'Conservative'
  2 'Labour'
  3 'Liberal Democrat'
  4 'SNP'
  5 'Other party'
  6 'None'
  7 'Green Party'
  8 'RESPECT/Scottish Socialist party (SSP)/Solidarity/Socialist labour'
  9 'Other answer/DK/Ref'.

*Check

cro partyfw by PartyIDS.

***PARTY3 - Scottish party ID further collapsed, to 4 main parties, none vs. other/DK/Ref/NA.

fre partyfw.

recode partyfw (1=1) (2=2) (3=3) (4=4) (6,7,8,9,10,11,20,98,99=5)
(12=6) into party3.

var label Party3 "Rs Scottish Party ID collapsed to main parties : dv".
value labels Party3
  1 "Conservative"
  2 "Labour"
  3 "Liberal Democrat"
  4 "SNP"
  5 "Other/DK/Ref/NA"
```

6 "None".

*Check

cro partyfw by party3/cells = count.

***PTYALLGS - Party political allegiance, Scotland

Fre partyfw supparty closepty.

* conservative.

DO IF (PartyFW = 1).

- DO IF (SupParty = 1).

- COMPUTE PtyAllgS = 1.

- ELSE IF (ClosePty = 1).

- COMPUTE PtyAllgS = 2.

- ELSE IF (ClosePty = 2).

- COMPUTE PtyAllgS = 3.

- END IF.

END IF.

* labour.

DO IF (PartyFW = 2).

- DO IF (SupParty = 1).

- COMPUTE PtyAllgS = 4.

- ELSE IF (ClosePty = 1).

- COMPUTE PtyAllgS = 5.

- ELSE IF (ClosePty = 2).

- COMPUTE PtyAllgS = 6.

- END IF.

END IF.

* lib dem.

DO IF (PartyFW = 3).

- DO IF (SupParty = 1).

- COMPUTE PtyAllgS = 7.

- ELSE IF (ClosePty = 1).

- COMPUTE PtyAllgS = 8.

- ELSE IF (ClosePty = 2).

- COMPUTE PtyAllgS = 9.

- END IF.

END IF.

* SNP.

DO IF (PartyFW =4).

- DO IF (SupParty = 1).

- COMPUTE PtyAllgS = 10.

```

- ELSE IF (ClosePty = 1).
- COMPUTE PtyAllgS = 11.
- ELSE IF (ClosePty = 2).
- COMPUTE PtyAllgS = 12.
- END IF.
END IF.

* Other party.
IF ANY(PartyFW, 6,7, 8,9,10) PtyAllgS = 13.

* None.
IF (PartyFW=12) PtyAllgS = 14.

* Other/DK/Refusal.
IF ANY(PartyFW, 11,20, 98) PtyAllgS = 98.

VAR LABELS PtyAllgS 'Party political allegiance [Scottish] dv'.
VALUE LABELS PtyAllgS
  1 'Conservative partisan'
  2 'Conservative sympathiser'
  3 'Conservative residual identifier'
  4 'Labour partisan'
  5 'Labour sympathiser'
  6 'Labour residual identifier'
  7 'LibDem partisan'
  8 'LibDem sympathiser'
  9 'LibDem residual identifier'
  10 'SNP partisan'
  11 'SNP sympathiser'
  12 'SNP residual identifier'
  13 'Other party'
  14 'None'
  98 'Other/DK/Refusal'.

*Check

Fre ptyallgS.

temp.
select if PtyAllgS =1.
list PartyFW SupParty ClosePty.

***IDSTRNG2 - Strength of party ID, recoded to collapse missing values

```

```

fre idstrng .

compute idstrng2 = -1.
recode idstrng (1 thru 3 = copy) into idstrng2.
if (partyfw = 12) idstrng2 = 4.
if any (partyfw, 11,20,98,99) idstrng2 = 8.
if idstrng = 8 or idstrng = 9 idstrng2 = 8.

var labels idstrng2 'Strength of party ID (collapsed missing values) DV'.
val labels idstrng2
1 'Very strong'
2 'Fairly strong'
3 'Not very strong'
4 'No party ID'
8 'Other/Refused/DK at partyfw or idstrng'.

*Check

fre idstrng2.
cro idstrng2 by partyfw idstrng.

***POLITIC2 - Interest in politics, banded.

recode politics (1,2=1)(3=2)(4,5=3)(8,9=8) into politic2.
var label Politic2 "Interest in politics (banded) : dv".
value labels politic2
1 "A great deal/quite a lot"
2 "Some"
3 "Not very much/none"
8 "DK/NA".

cro politics by politic2.

```

4 RELIGION

```
*****
RELIGION DVs
*****

fre religis famrels.

***RELGSUMS - Respondent's religion (summary)

recode religiS
  (0=5)
  (1=3)
  (2=2)
  (3=3)
  (4=1)
  (5,6,7,8,9,10,11=3)
  (12,13,14,15,16,17=4)
  (97,98,99=8)(else=-100)
into RelgSumS.

VAR LABELS RelgSumS      'Respondent's religion <summary> dv'.
VALUE LABELS RelgSumS
  1 'Church of Scotland'
  2 'Roman Catholic'
  3 'Other Christian'
  4 'Non-Christian'
  5 'No religion'
  8 'Refused/NA/DK'
-100'error'.

*check

fre relgsums.
cro religiS by relgSumS.

***FRLSUMS - family religion (summary)

recode FamRelS
  (0=5)
  (1=3)
  (2=2)
  (3=3)
  (4=1)
  (5,6,7,8,9,10,11=3)
  (12,13,14,15,16,17=4)
```

```

(97,98,99=8)(else=-100)
into FrISumS.

VAR LABELS FrISumS      'Family religion <summary> dv'.
VALUE LABELS FrISumS
  1 'Church of Scotland'
  2 'Roman Catholic'
  3 'Other Christian'
  4 'Non-Christian'
  5 'No religion'
  8 'Refused/NA/DK'
 -100'error'.

*Check

fre frlsums.
cro FamRelS by FrISumS.

temp.
select if FrISumS=-100.
freq FamRelS.

* all system missing recode into 8.
recode FrISumS (-100=8).
exe.

freq FrISumS .

***RELGCENS - R's religion (census version)

recode ReligiS
  (0=0)
  (2=2)
  (4=1)
  (1,3,5,6,7,8,9,10,11=3)
  (12=7)
  (13=5)
  (14=6)
  (15=8)
  (16=4)
  (17=9)
  (97, 98, 99=10)
  (else=-100)
into RelgCens.
VAR LABELS RelgCens 'Regard self belong to religion <census> dv'.
VALUE LABELS RelgCens
  0 'No religion'
  1 'Church of Scotland'

```


2 'Roman Catholic'
3 'Other Christian'
4 'Buddhist'
5 'Hindu'
6 'Islam/Muslim'
7 'Jewish'
8 'Sikh'
9 'Another religion'
10 'Refused/DK/NA'
-100 'error'.

*Check

cro ReligiS by RelgCens.

***FRLCENS - Family religion (census version)

recode FamRelS

(0=0)

(2=2)

(4=1)

(1,3,5,6,7,8,9,10,11=3)

(12=7)

(13=5)

(14=6)

(15=8)

(16=4)

(17=9)

(97, 98, 99=10)

(else=-100)

into FRICens.

VAR LABELS FRICens 'Family belong to religion <census> dv :Q652'.

VALUE LABELS FRICens 0 'No religion'

1 'Church of Scotland'
2 'Roman Catholic'
3 'Other Christian'
4 'Buddhist'
5 'Hindu'
6 'Islam/Muslim'
7 'Jewish'
8 'Sikh'
9 'Other non-Christian'
10 'Refused/DK/NA'
-100 'error'.

*Check

cro FamRelS by FRICens.

freq FRICens .

* recode where sysmis in FamRelS .

recode FRICens (-100=10).

freq FRICens .

5 TENURE

```
*****
TENURE
*****

***TENURE2 - R's accommodation tenure (summary, 5 cat)

recode tenurew
  (1,2,10=1)
  (3=2)
  (4=3)
  (5,6,7,8,9=4)
  (11=5)
  (98,99=9)
  (else=-1)
into tenure2.

VAR LABELS Tenure2 'Accommodation tenure <summary> <5 cat> dv'.
VALUE LABELS Tenure2 1'Owned/being bought'
                  2'Rented<local authority>'
                  3'Rented<HA/Trust>'
                  4'Rented<other>'
                  5'Rentfree/squatting etc'
                  9'No information'
                  -1'error'.

*Check

cro tenurew by tenure2 /cells = count.

***TENURE3 - R's accommodation tenure (summary, 4 cat)

recode tenurew
  (1,2,10=1)
  (3,4=2)
  (5,6,7,8,9=3)
  (11=4)
  (98,99=9)
  (else=-1)
into tenure3.

VAR LABELS Tenure3 'Accommodation tenure <summary> <4 cat> dv'.
VALUE LABELS Tenure3 1'Owner'
                    2'Social renter'
```

3'Private renter'
4'Rent-free, squatting etc'
9'No information'
-1'error'.

*Check

cro tenurew by tenure3 .

6 NATIONAL IDENTITY

***Bestnat2 - National identity that best describes respondent, collapsed to Scottish/British/Other

fre bestnatu.

recode bestnatu (1 =1) (6 = 2) (2 thru 5 = 3) (7 thru 10 = 3) (98 thru 99=copy) into bestnat2.

variable labels bestnat2 'Nationality that best describes respondent - compressed DV'.

value labels bestnat2 1 'British' 2 'Scottish' 3 'Other/none' 98 'DK' 99 'NA'.

fre bestnat2 .

cro bestnat2 by bestnatu /cells = count.

7 EDUCATION

***HEDQUAL - Highest educational qualification obtained, DV syntax

```
if ((edqual35 = 98 or edqual35 = 99) and (edqual1 = 8 or edqual1 = 9)) hedqual=8.
if ((edqual35 = -1 and (edqual1 = 8 or edqual1 = 9)) or (edqual1 = -1 and (edqual35 = 98 or
edqual35 = 99))) hedqual = 8.
if (schqual = 2 and pschqual = 2) HedQual=7.
if (EdQual37 =16 or EdQual4 = 4) hedqual=6.
if (EdQual1= 1 or EdQual26 = 26 or EdQual27 = 27 or EdQual28 = 28 or EdQual32 = 32 or
EdQual22 = 22 or EdQual33 = 33 or EdQual17 = 17 )hedqual=5.
if (EdQual2 = 2 or EdQual29 = 29 or EdQual23 = 23 or EdQual34= 34 or EdQual18 =
18)hedqual=4.
if (EdQual3 = 3 or EdQual30 =30 or EdQual24 =24 or EdQual10 =10 or EdQual19 =19)
hedqual=3.
if (edqual12 =12 or edqual13 =13 or edqual31 = 31 or edqual25=25 or edqual11 = 11 or
edqual20 = 20 or edqual21 = 21)hedqual=2.
if (edqual35=35 or edqual36=36)hedqual=1.
recode hedqual (sysmis = -1).
VAR LABELS HEdQual 'Highest educational qual obtained:dv'.
VALUE LABELS HEdQual
  1 'Degree/postgrad'
  2 'Higher educ below degree'
  3 'Highers/ A levels or equiv'
  4 'Standard grades 1-3/ GCSEs or equiv'
  5 'Standard grades 4-7/ CSE or equiv'
  6 'Foreign or other'
  7 'No qualification'
  8 'DK/Refusal/NA'.
EXECUTE.
```

***HEDQUAL2 - highest educational qual - postgrad and undergrad separated out

```
recode hedqual (1=2)(2=3)(3=4)(4=5)(5=6)(6=7)
              (7=8)(8=9)(9=9)(98,99=copy)(else=-100)
              into hedqual2.
if (edqual36=36)hedqual2=1.
VAR LABELS HEdQual2 'Highest educational qual obtained (postgrad separate) dv'.
VALUE LABELS HEdQual2 -100'error'
  1 'Postgraduate degree'
  2 'First degree'
  3 'Higher educ below degree'
  4 'Highers/ A levels or equiv'
  5 'Standard grades 1-3/ GCSEs or equiv'
  6 'Standard grades 4-7/ CSE or equiv'
  7 'Foreign or other'
```

8 'No qualification'
9 'DK/Refusal/NA'.

*Check

fre hedqual2.
cro hedqual2 by hedqual.

***HEDBAND - Highest educational qualification - banded.

recode hedqual (1 thru 2 = 1) (3 = 2) (4 thru 6 = 3) (7 = 4) (8 = 8) into hedband.
var labels hedband 'Highest educational qualiciation - banded (4 cats) dv'.
val labels hedband 1 'Degree/HE' 2 'Highers/A-levels' 3 'Standard Gd/GCSE' 4 'None' 8 'DK,
Ref, NA'.

*check

fre hedband.
cro hedband by hedqual/cells=count.

8 ECONOMIC ACTIVITY

```
*****
OCCUPATIONAL/SOCIO-ECONOMIC CLASSIFICATIONS
*****

recode REconAct(1,2=1)(3,4=2)(5,6,7=3)(9=4)(8,10,11=5)(98,99=9)
into REconSum.

VAR LABELS REconSum 'R's main economic activity <summary> dv'.
value labels REconSum 1"Education/training full time"
                    2"In work/wait take up work"
                    3"Unemployed"
                    4"Retired"
                    5"Other"
                    9 'DK/Not answered'.

*check

cro reconact by reconsum /cells = count

.
*****
***NB SSA ONLY ASKS JOB DETAILS FOR EITHER THE RESPONDENT OR THEIR
PARTNER, NOT BOTH,

***RECONSUM - respondents econ activity, summary

fre reconact.

***SECONSUM - partner's econ activity, summary

fre seconact.

recode SEconAct(1,2=1)(3,4=2)(5,6,7=3)(9=4)(8,10,11=5)
(98,99=9)(-1=-1)(else=-3)
into seconsum.

VAR LABELS SEconSum
'Spouse or partner's economic activity last week? <Summary> dv'.
VALUE LABELS SEconSum -1'Not applicable'
                    -3 "No partner"
                    1"Education/training fulltime"
                    2"In work/wait take up work"
                    3"Unemployed"
                    4"Retired"
                    5"Other"
                    8 'Don't know'
```


9 'Not answered'.

*check

fre seconsum.

cro seconact by seconsum /cells = count.

cro seconsum by reconsum.

CROSSTABS seconsum by MarStat6.

****[R2OpCat] - NS-SEC operational category (respondent)

fre r2nssec r2lastjb jbtype.

*NB FOR RESPONDENT VERSIONS OF EACH OF FOLLOWING SOCIO-ECONOMIC VARS ...

*IF R2LASTJB = 6 (NEVER HAD A JOB), CODE '-1' (NEVER HAD A JOB)

*IF R2LASTJB = 8 OR 9 (DK/NA), CODE 8/9/99 (DK/NA)

*IF JBTYPE = 4, 5 OR 6 (SPOUSES PRESENT/PAST/FUTURE JOB), CODE '-2' (ASKED SPOUSE/PARTNER)

RECODE R2NSSEC (1.0=1)(2.0=2)(3.1 THRU 3.4 = 3)

(4.1 THRU 4.4=4)(5.0=5)(6.0 = 6)

(7.1 THRU 7.4 = 7)

(8.1,8.2=8)(9.1,9.2 = 9)

(10.0=10)(11.1,11.2 = 11)

(12.1 THRU 12.7 = 12)

(13.1 THRU 13.5 = 13)

(14.1,14.2=14)(15.0=15)(16.0=16)(17.0 = 17)(else=17)

INTO R2OpCat.

if (R2LastJb=6)r2OpCat=-1.

if any (jbtype, 4, 5, 6) r2OpCat= -2.

if any(R2LastJb,8,9)R2OpCat=99.

formats R2OpCat (f2.0).

VAR LABELS R2OpCat 'NS-SEC operational categorised [resp] dv'.

VALUE LABELS R2OpCat

-1'Skp,R nvr had job'

-2 'Skp, Asked spouse/partner'

1 "Employers in large organisations"

2 "Higher managerial occupations"

3 "Higher professional occupations"

4 "Lower prof & higher technical occups"

5 "Lower managerial occupations"

6 "Higher supervisory occupations"

7 "Intermediate occupations"
8 "Employers in small organisations"
9 "Own account workers"
10 "Lower supervisory occupations"
11 "Lower technical occupations"
12 "Semi-routine occupations"
13 "Routine occupations"
14 "Never worked & long-term unemployed"
15 "Full-time students"
16 "Occupations not stated or inadequately described"
17 "Not classifiable for other reasons"
99 'DK/Not answered' .

*Check

fre r2opcat.

cro r2nssec by r2opcat.

***[P2OpCat] - NS-SEC category of last/current job (partner)

*NB FOR PARTNER VERSIONS OF EACH OF FOLLOWING SOCIO-ECONOMIC VARS ...

*IF p2LASTJB = 6 (NEVER HAD A JOB), CODE '-1' (NEVER HAD A JOB)

*IF p2LASTJB = 8 OR 9 (DK/NA), CODE 8/9/99 (DK/NA)

*IF JBTYPE = 1, 2 or 3 (RESPONDENT'S PRESENT/PAST/FUTURE JOB), CODE '-2' (-2 'Skp, Asked respondent')

```
RECODE P2NSSEC (1.0=1)(2.0=2)(3.1 THRU 3.4 = 3)
      (4.1 THRU 4.4=4)(5.0=5)(6.0 = 6)
      (7.1 THRU 7.4 = 7)
      (8.1,8.2=8)(9.1,9.2 = 9)
      (10.0=10)(11.1,11.2 = 11)
      (12.1 THRU 12.7 = 12)
      (13.1 THRU 13.5 = 13)
      (14.1,14.2=14)(15.0=15)(16.0=16)(17.0 = 17)(else=17)
```

INTO P2OpCat.

if (p2lastjb = 6) P2OpCat= -1.

IF any(jbtype, 1, 2, 3) P2OpCat= -2.

if any(P2LastJb,8,9)P2OpCat=99.

formats P2OpCat (f2.0).

VAR LABELS P2OpCat 'NS-SEC operational categorised [partner] dv'.

VALUE LABELS P2OpCat

-1'Skp,P nvr had job'

-2 'Skp, Asked respondent'

- 1 "Employers in large organisations"
- 2 "Higher managerial occupations"
- 3 "Higher professional occupations"
- 4 "Lower prof & higher technical occups"
- 5 "Lower managerial occupations"
- 6 "Higher supervisory occupations"
- 7 "Intermediate occupations"
- 8 "Employers in small organisations"
- 9 "Own account workers"
- 10 "Lower supervisory occupations"
- 11 "Lower technical occupations"
- 12 "Semi-routine occupations"
- 13 "Routine occupations"
- 14 "Never worked & long-term unemployed"
- 15 "Full-time students"
- 16 "Occupations not stated or inadequately described"
- 17 "Not classifiable for other reasons"
- 99 'DK/Not answered' .

cro P2opcat by P2nssec.

***R2CLASS - Respondent's socio-eccon class NSSEC 7-Fold

```
RECODE R2NSSEC (1.0,2.0,3.1 THRU 3.4 = 1)
  (4.1 THRU 4.4,5.0,6.0 = 2)
  (7.1 THRU 7.4 = 3)
  (8.1,8.2,9.1,9.2 = 4)
  (10.0,11.1,11.2 = 5)
  (12.1 THRU 12.7 = 6)
  (13.1 THRU 13.5 = 7)
  (14.1,14.2,15.0,16.0,17.0 = 8) (else=8)
  INTO R2Class.
```

if (R2LastJb=6)r2class=-1.

if any (jbtype, 4, 5, 6) r2class= -2.

if any(R2LastJb,8,9)r2class=8.

freq r2class.

* in 2010 there were 13 cases with missing NSSEC - recoded r2class to 8.

if sysmis (R2NSSEC) R2Class=8.

VAR LABELS R2Class 'NS-SEC analytic classes [resp] 7-fold dv'.

VALUE LABELS R2Class

```
-1'Skp,R nvr had job'  
-2 'Skp, Asked spouse/partner'  
1 "Employers in large orgs; higher manag & professional"  
2 "Lower prof & manag; higher techn & supervisory"  
3 "Intermediate occupations"  
4 "Small employers & own account workers"  
5 "Lower supervisory & technical occupations"  
6 "Semi-routine occupations"  
7 "Routine occupations"  
8 "Not classified".
```

*Check

```
fre r2class.
```

```
cro r2class by r2nssec jbtype/cells = count.
```

TEMPORARY.

```
select if R2class=8.
```

```
freq r2nssec.
```

***P2CLASS - PARTNER'S CLASS

```
fre p2nssec jbtype.
```

```
RECODE p2NSSEC (1.0,2.0,3.1 THRU 3.4 = 1)
```

```
    (4.1 THRU 4.4,5.0,6.0 = 2)
```

```
    (7.1 THRU 7.4 = 3)
```

```
    (8.1,8.2,9.1,9.2 = 4)
```

```
    (10.0,11.1,11.2 = 5)
```

```
    (12.1 THRU 12.7 = 6)
```

```
    (13.1 THRU 13.5 = 7)
```

```
    (14.1,14.2,15.0,16.0,17.0 = 8) (else=8)
```

```
    INTO p2Class.
```

```
if (p2lastjb = 6) p2class= -1.
```

```
IF any(jbtype, 1, 2, 3) p2class= -2.
```

```
if any(P2LastJb,8,9)p2class=8.
```

```
VAR LABELS P2Class 'Spouse or partner's NS-SEC analytic classes dv'.
```

```
VALUE LABELS P2Class
```

```
-1'Skp,P nvr had job'
```

```
-2 'Skp, Asked respondent'
```

```
1 "Employers in large orgs; higher manag & professional"
```

```
2 "Lower prof & manag; higher techn & supervisory"
```

```
3 "Intermediate occupations"
```

```
4 "Small employers & own account workers"
```

```
5 "Lower supervisory & technical occupations"
```

6 "Semi-routine occupations"
7 "Routine occupations"
8 "Not classified".

*Check

fre P2class.
cro P2class by jbtype/cells = count.

***R2Clasgp - Resp NSSEC 5-fold

RECODE R2Class
(1,2=1)(3=2)(4=3)(5=4)(6,7=5)(8=8) (-1 = -1) (-2=-2) (else=8)
INTO R2ClasGp.

if (R2LastJb=6)R2ClasGp=-1.
if any(jbtype, 4, 5, 6) R2ClasGp = -2.
if any(R2LastJb,8,9) R2ClasGp = 8.

VAR LABELS R2ClasGp 'NS-SEC analytic classes [resp] <group> dv'.
VALUE LABELS R2ClasGp
-1'Skp,R nvr had job'
-2 'Skp, Asked spouse/partner'
1 "Employers+manag & professional"
2"Intermediate occupations"
3"Small employers & own account workers"
4"Lower supervisory+technical occup"
5 "Semi-routine+Routine occupations"
8 "Not classified".

fre r2clasgp.
cro r2clasgp by r2class r2nssec/cells = count.

***P2Clasgp - Spouse/partner NSSEC 5-fold

RECODE P2Class
(1,2=1)(3=2)(4=3)(5=4)(6,7=5)(8=8) (-1 = -1) (-2=-2) (else=8)
INTO P2ClasGp.

if (p2lastjb = 6) P2ClasGp = -1.
IF any(jbtype, 1, 2, 3) P2ClasGp = -2.
if any(P2LastJb,8,9)P2ClasGp =8.

VAR LABELS P2ClasGp
'Spouse or partner's NS-SEC analytic class <grouped>dv'.
VALUE LABELS P2ClasGp

```
-1'Skp, partner nvr had job'  
-2 'Skp, Asked respondent'  
1 "Employers+manag & professional"  
2"Intermediate occupations"  
3"Small employers & own account workers"  
4"Lower supervisory+technical occup"  
5 "Semi-routine+Routine occupations"  
8 "Not classified".
```

```
fre p2clasgp.
```

```
cro p2clasgp by p2class/cells = count.
```

```
cro r2clasgp by p2clasgp.
```

```
***R2CLASLR - NS-SEC GROUPED - takes partner's class if respondents' not given.
```

```
compute r2clasLR = r2clasgp.
```

```
If r2clasgp = -2 r2clasLR = p2clasgp.
```

```
var labels r2clasLR 'Resp or partner NS-SEC (takes partners if resps not collected) dv'.
```

```
val labels r2clasLR
```

```
-1'Skp,R/P nvr had job'
```

```
1 "Employers+manag & professional"
```

```
2"Intermediate occupations"
```

```
3"Small employers & own account workers"
```

```
4"Lower supervisory+technical occup"
```

```
5 "Semi-routine+Routine occupations"
```

```
8 "Not classified".
```

```
*Check
```

```
fre r2clasLR.
```

```
cro r2clasLR by r2clasgp p2clasgp.
```

```
***[R2EconPs] - CURRENT ECONOMIC POSITION OF RESPONDENT (INCLUDING  
WHETHER FULL/PART TIME, EMPLOYED/SELF-EMP)
```

```
*15/10/2009 RO - amended syntax slightly - as mainly derived from reconact, don't need  
same skips as for other socio-econ vars.
```

```
if any (reconact, 98, 99) R2EconPs= 99.
```

```
if (Reconact=3) R2EconPs=5.
```

```
if (Reconact=3 and R2Emplye =1 and R2JbHrsI ge 30 and R2JbHrsI lt 98) R2EconPs=1.
```

if (Reconact=3 and R2Emplye =1 and (R2JbHrsl ge 0 and R2JbHrsl le 29)) R2EconPs=2.
if (Reconact=3 and R2Emplye =2 and (R2JbHrsl ge 30 and R2JbHrsl lt 98)) R2EconPs=3.
if (Reconact=3 and R2Emplye =2 and (R2JbHrsl ge 0 and R2JbHrsl le 29)) R2EconPs=4.
if (Reconact=4) R2EconPs=6.
if (Reconact=5 or Reconact=6 or Reconact=7) R2EconPs=7.
if (Reconact=10) R2EconPs=8.
if (Reconact=9) R2EconPs=9.
if (Reconact=1) R2EconPs=10.
if (Reconact=2 or Reconact=8 or Reconact=11) R2EconPs=11.

exe.

VAR LABELS R2EconPs 'Current economic position of R dv'.

VALUE LABELS R2EconPs

- 1 'Employee (full-time)'
- 2 'Employee (part-time)'
- 3 'Self-employed (f-t)'
- 4 'Self-employed (p-t)'
- 5 'In work (status not known)'
- 6 'Waiting to take up work'
- 7 'Unemployed'
- 8 'Looking after the home'
- 9 'Retired'
- 10 'In f-t education'
- 11 'Other'
- 99 'DK/Not answered'.

FRE R2ECONPS.

CRO R2ECONPS BY RECONACT.

TEMPORARY.

select if r2econps lt 5.

cro R2JbHrsl by r2econps.

***[P2EconPs] - CURRENT ECONOMIC POSITION OF PARTNER (INCLUDING WHETHER FULL/PART TIME, EMPLOYED/SELF-EMP)

if any (marstat6, 4, 5, 6, 7) p2econps = -1.

if any (seconact, 98, 99) P2EconPs=99.

if (Seconact=3) P2EconPs=5.

if (Seconact=3 and P2Emplye =1 and P2JbHrsl ge 30 and P2JbHrsl lt 98) P2EconPs=1.

if (Seconact=3 and P2Emplye =1 and (P2JbHrsl ge 0 and P2JbHrsl le 29)) P2EconPs=2.

if (Seconact=3 and P2Emplye =2 and(P2JbHrsl ge 30 and P2JbHrsl lt 98)) P2EconPs=3.

if (Seconact=3 and P2Emplye =2 and (P2JbHrsl ge 0 and P2JbHrsl le 29)) P2EconPs=4.

```
if (Seconact=4) P2EconPs=6.
if (Seconact=5 or Seconact=6 or Seconact=7) P2EconPs=7.
if (Seconact=10) P2EconPs=8.
if (Seconact=9) P2EconPs=9.
if (Seconact=1) P2EconPs=10.
if (Seconact=2 or Seconact=8 or Seconact=11) P2EconPs=11.
exe.
```

```
VAR LABELS P2EconPs 'Current economic position of partner or spouse dv'.
```

```
VALUE LABELS P2EconPs
```

```
-1 'Skip - not married/living as married'
```

```
1 'Employee (full-time)'
```

```
2 'Employee (part-time)'
```

```
3 'Self-employed (f-t)'
```

```
4 'Self-employed (p-t)'
```

```
5 'In work (status not known)'
```

```
6 'Waiting to take up work'
```

```
7 'Unemployed'
```

```
8 'Looking after the home'
```

```
9 'Retired'
```

```
10 'In f-t education'
```

```
11 'Other'
```

```
99 'DK/Not answered'.
```

```
freq P2EconPs.
```

```
*** [R2EmpSt2] - Employment status (of respondent) based on current/last job - detail re.
no.employees
```

```
compute R2EmpSt2=11.
```

```
if(R2Emplye=2 and any(R2EmpWrk,3,4,5))R2EmpSt2=1.
```

```
if(R2Emplye=2 and any(R2EmpWrk,1,2))R2EmpSt2=2.
```

```
if(R2Emplye=2 and R2EmpWrk=0)R2EmpSt2=3.
```

```
if(R2Emplye=2 and any(R2EmpWrk,8,9))R2EmpSt2=4.
```

```
if(any(R2Emplye,1,8) and any(R2ES2000,4,5) and any(R2EmpWrk,3,4,5))R2EmpSt2=5.
```

```
if(any(R2Emplye,1,8) and any(R2ES2000,4,5) and any(R2EmpWrk,1,2))R2EmpSt2=6.
```

```
if(any(R2Emplye,1,8) and any(R2ES2000,4,5) and any(R2EmpWrk,0,8,9))R2EmpSt2=7.
```

```
if(any(R2Emplye,1,8) and R2ES2000=6)R2EmpSt2=8.
```

```
if(any(R2Emplye,1,8) and any(R2ES2000,1,2,3,7))R2EmpSt2=9.
```

```
if(any(R2Emplye,1,8) and R2ES2000=8)R2EmpSt2=10.
```

```
if (R2LastJb=6)R2EmpSt2=-1.
```

```
if any (jbtype, 4, 5, 6) R2EmpSt2= -2.
```

```
exe.
```


VAR LABELS R2EmpSt2 'Respondent: Employment status dv'.

VALUE LABELS R2EmpSt2

- 1'Skp,R nvr had job'
- 2 'Skp, Asked spouse/partner'
- 1 'Self-employed - 25+ employees'
- 2 'Self-employed - 1-24 employees'
- 3 'Self-employed - no employees'
- 4 'Self-employed - not known'
- 5 'Manager - 25+ employees'
- 6 'Manager - 1-24 employees'
- 7 'Manager - not known'
- 8 'Foreman/supervisor'
- 9 'Other employee'
- 10 'Employee - not known'
- 11 'Inadequately described/not stated'.

freq R2EmpSt2.

*** [P2EmpSt2] - Employment status (of partner) based on current/last job - detail re.
no.employees

compute P2EmpSt2=11.

if(P2Emplye=2 and any(P2EmpWrk,3,4,5))P2EmpSt2=1.

if(P2Emplye=2 and any(P2EmpWrk,1,2))P2EmpSt2=2.

if(P2Emplye=2 and P2EmpWrk=0)P2EmpSt2=3.

if(P2Emplye=2 and any(P2EmpWrk,8,9))P2EmpSt2=4.

if(any(P2Emplye,1,8) and any(P2ES2000,4,5) and any(P2EmpWrk,3,4,5))P2EmpSt2=5.

if(any(P2Emplye,1,8) and any(P2ES2000,4,5) and any(P2EmpWrk,1,2))P2EmpSt2=6.

if(any(P2Emplye,1,8) and any(P2ES2000,4,5) and any(P2EmpWrk,0,8,9))P2EmpSt2=7.

if(any(P2Emplye,1,8) and P2ES2000=6)P2EmpSt2=8.

if(any(P2Emplye,1,8) and any(P2ES2000,1,2,3,7))P2EmpSt2=9.

if(any(P2Emplye,1,8) and P2ES2000=8)P2EmpSt2=10.

if (p2lastjb = 6) P2EmpSt2= -1.

IF any(jbtype, 1, 2, 3) P2EmpSt2= -2.

exe.

VAR LABELS P2EmpSt2 'Spouse/partner: Employment status dv'.

VALUE LABELS P2EmpSt2

- 1'Skp, partner nvr had job'
- 2 'Skp, Asked respondent'
- 1 'Self-employed - 25+ employees'
- 2 'Self-employed - 1-24 employees'
- 3 'Self-employed - no employees'
- 4 'Self-employed - not known'

- 5 'Manager - 25+ employees'
- 6 'Manager - 1-24 employees'
- 7 'Manager - not known'
- 8 'Foreman/supervisor'
- 9 'Other employee'
- 10 'Employee - not known'
- 11 'Inadequately described/not stated'.

freq P2EmpSt2.

* check what things have gone to.

sort cases by P2EmpSt2 .

list P2EmpSt2 P2Emplje P2ES2000 P2EmpWrk .

* [R2SICGp] - SIC 2007 Current/last job of respondent

freq jbtype.

freq r2sic07.

* note this used SIC2007 not SIC2003, but I've kept var name same (RO)

* JC 06/11/09 - SYNTAX AND LABELS BY EMAIL FROM ROGER OCT 09.

RECODE R2SIC07 (1 thru 3=1)(5 thru 9=2)(10 thru 33=3)(35=4)(36 thru 39=5)
 (41 thru 43=6)(45 thru 47=7)(49 thru 53=8)(55 thru 56=9)(58 thru 63=10)
 (64 thru 66=11)(68=12)(69 thru 75=13)(77 thru 82=14)(84=15)(85=16)
 (86 thru 88=17)(89=98)(90 thru 93=18)(94 thru 96=19)(97 thru 98=20)
 (99=21)(-1=-1) (998, 999=98) INTO R2SICgp.

if any (R2LastJb=6,8,9)R2SICgp=-1.

if any (jbtype, 4, 5, 6) R2SICgp= -2.

if any(R2LastJb,8,9) R2SICgp= 98.

var lab R2SICGp 'Standard Industrial Classification 2007 (section)'.

VAL LAB R2SICGp

-1 'skip, never had a job'

-2 'skip, ask spouse/partner'

1 'Agriculture, forestry and fishing'

2 'Mining and quarrying'

3 'Manufacturing'

4 'Electricity, gas, steam and air conditioning supply'

5 'Water supply, sewerage, waste management and remediation activities'

6 'Construction'

7 'Wholesale and retail trade; repair of motor vehicles and motor cycles'
8 'Transport and storage'
9 'Accommodation and food service activities'
10 'Information and communication'
11 'Financial and insurance activities'
12 'Real estate activities'
13 'Professional, scientific and technical activities'
14 'Administrative and support service activities'
15 'Public administration and defence; compulsory social security'
16 'Education'
17 'Human health and social work activities'
18 'Arts, entertainment and recreation'
19 'Other service activities'
20 'Activities of HHs as employers; undifferentiated goods and services producing activities of HHs for own use'
21 'Activities of extraterritorial organisations and bodies'
98 'Not classifiable'.

freq R2SICGp.

TEMPORARY.

select if sysmis (R2SICGp).

freq r2sic07.

* check.

cro R2SICGp by r2sic07.

* [P2SIC7Gp]

* note this used SIC2007 not SIC2003, but I've kept var name same (RO)

freq p2sic07.

RECODE P2SIC07 (1 thru 3=1)(5 thru 9=2)(10 thru 33=3)(35=4)(36 thru 39=5)
(41 thru 43=6)(45 thru 47=7)(49 thru 53=8)(55 thru 56=9)(58 thru 63=10)
(64 thru 66=11)(68=12)(69 thru 75=13)(77 thru 82=14)(84=15)(85=16)
(86 thru 88=17)(89=98)(90 thru 93=18)(94 thru 96=19)(97 thru 98=20)
(99=21)(-1=-1) INTO P2SICGp.

if (p2LastJb=6)P2SICGp=-1.

if any (jbtype, 1,2,3) P2SICGp= -2.

if any(p2LastJb,8,9) P2SICGp= 98.

exe.

var lab P2SICGp'Standard Industrial Classification 2007 (section)'.

VAL LAB P2SICGp

- 1 'Skp, partner nvr had job'
- 2 'Skp, Asked respondent'
- 1 'Agriculture, forestry and fishing'
- 2 'Mining and quarrying'
- 3 'Manufacturing'
- 4 'Electricity, gas, steam and air conditioning supply'
- 5 'Water supply, sewerage, waste management and remediation activities'
- 6 'Construction'
- 7 'Wholesale and retail trade; repair of motor vehicles and motor cycles'
- 8 'Transport and storage'
- 9 'Accommodation and food service activities'
- 10 'Information and communication'
- 11 'Financial and insurance activities'
- 12 'Real estate activities'
- 13 'Professional, scientific and technical activities'
- 14 'Administrative and support service activities'
- 15 'Public administration and defence; compulsory social security'
- 16 'Education'
- 17 'Human health and social work activities'
- 18 'Arts, entertainment and recreation'
- 19 'Other service activities'
- 20 'Activities of HHs as employers; undifferentiated goods and services producing activities of HHs for own use'
- 21 'Activities of extraterritorial organisations and bodies'
- 98 'Not classifiable'.

*check

freq P2SICGp.

***R2OCSEC3 - R occupational sector collapsed public sector/national corporation/charity

*NB IN FUTURE YEARS DOUBLE-CHECK MISSING VALUES FROM R2OCSEC2
CORRECTLY RECODED.

* in 2010 data -3 is 'self-employed' in R2OCSEC2.

* in 2011 data 5 is 'edit on;y self-employed' and -3 is self-employed (from r2emplye)

* (else=8) at the end mops up everything else in 2010 this was one case that was coded 6
'owns company'.

* recoding r2ocsect2 missings to make self employed at r2emplye -3.

DO IF r2emplye=2.

recode r2ocsec2 (-1=-3).

END IF.

exe.

```

add value labels r2ocsec2 -3 "Skip, self-employed".

recode r2ocsec2 (1 = 1) (2 thru 4 = 2) (7 thru 9 = 8) (-3,5 = 3) (-2 thru -1 = -1) (else=8) into
R2OCSEC3 .
var lab R2OCSEC3 'Occupational sector (banded) DV'.
val labs R2OCSEC3
    1 'Private sector'
    2 'Public/Charity/Nationalised industry/Pub corporation'
    3 'Self-employed'
    8 'Other/DK/NA'
    -1 'Skip - asked spouse, never had a job'.

*Check

fre R2OCSEC3 .
cro R2OCSEC3 by r2ocsec2/cells = count.

***P2OCSEC3 - R occupational sector collapsed public sector/national corporation/charity

fre p2ocsec2.

cro p2ocsec2 by p2emplye.

DO IF p2emplye=2.
recode p2ocsec2 (-1=-3).
END IF.
exe.

add value labels p2ocsec2 -3 "Skip, self-employed".

recode p2ocsec2 (1 = 1) (2 thru 4 = 2) (7 thru 9 = 8) (-3 = 3) (-2, -1 = -1) (else=8) into
p2OCSEC3 .
var lab p2OCSEC3 'Occupational sector (banded) DV'.
val labs p2OCSEC3
    1 'Private sector'
    2 'Public/Charity/Nationalised industry/Pub corporation'
    3 Self-employed'
    8 'Other/DK/NA'
    -1 'Skip - asked respondent'.

*Check

fre p2OCSEC3 .
cro p2OCSEC3 by p2ocsec2/cells = count.

```

cro p2OCSEC3 by r2OCSEC3 .

- * R2SOC2sm/P2SOC2sm - RESPONDENT & PARTNER SOC2000 sub major groups.
- * not answered etc. should be 9999 in SOC, not 99999, and there should be no 99998 or similar
- * ADDED NOV 2009.

freq R2SOC200.

RECODE R2SOC200 P2SOC200 (99999=9999)(99998=9998) (sysmis=9999).

ADD VALUE LABELS R2SOC200 P2SOC200

9999 "Not answered"

9998 "Don't know".

freq R2SOC200 P2SOC200 .

NUME R2SOC2sm (F2.0).

compute R2SOC2sm=trunc(R2SOC200/100).

IF R2SOC200<0 R2SOC2sm=R2SOC200.

VAR LABELS R2SOC2sm 'Respondent SOC2000 sub major group (DV)'.
VAL LAB R2SOC2sm

-1 'Skip,never had job'

-2 'Skip, ask spouse/partner'

11 'CORPORATE MANAGERS'

12 'MANAGERS AND PROPRIETORS IN AGRICULTURE AND SERVICES'

21 'SCIENCE AND TECHNOLOGY PROFESSIONALS'

22 'HEALTH PROFESSIONALS'

23 'TEACHING AND RESEARCH PROFESSIONALS'

24 'BUSINESS AND PUBLIC SERVICE PROFESSIONALS'

31 'SCIENCE AND TECHNOLOGY ASSOCIATE PROFESSIONALS'

32 'HEALTH AND SOCIAL WELFARE ASSOCIATE PROFESSIONALS'

33 'PROTECTIVE SERVICE OCCUPATIONS'

34 'CULTURE, MEDIA AND SPORTS OCCUPATIONS'

35 'BUSINESS AND PUBLIC SERVICE ASSOCIATE PROFESSIONALS'

41 'ADMINISTRATIVE OCCUPATIONS'

42 'SECRETARIAL AND RELATED OCCUPATIONS'

51 'SKILLED AGRICULTURAL TRADES'

52 'SKILLED METAL AND ELECTRICAL TRADES'

53 'SKILLED CONSTRUCTION AND BUILDING TRADES'

54 'TEXTILES, PRINTING AND OTHER SKILLED TRADES'

61 'CARING PERSONAL SERVICE OCCUPATIONS'

62 'LEISURE AND OTHER PERSONAL SERVICE OCCUPATIONS'
71 'SALES OCCUPATIONS'
72 'CUSTOMER SERVICE OCCUPATIONS'
81 'PROCESS, PLANT AND MACHINE OPERATIVES'
82 'TRANSPORT AND MOBILE MACHINE DRIVERS AND OPERATIVES'
91 'ELEMENTARY TRADES, PLANT AND STORAGE RELATED OCCUPATIONS'
92 'ELEMENTARY ADMINISTRATION AND SERVICE OCCUPATIONS'
99 'NOT ANSWERED / NOT CODEABLE'.

FREQ R2SOC2sm.

NUME P2SOC2sm (F2.0).

compute P2SOC2sm=trunc(P2SOC200/100).

IF P2SOC200<0 P2SOC2sm=P2SOC200.

VAR LABELS P2SOC2sm 'Spouse/partner SOC2000 sub major group (DV)'.

VAL LAB P2SOC2sm

-4 'Skip, dk when last had job'

-3 'Skip, spouse never had job'

-2 'Skip, ask respondent'

-1 'Skip, never had job'

11 'CORPORATE MANAGERS'

12 'MANAGERS AND PROPRIETORS IN AGRICULTURE AND SERVICES'

21 'SCIENCE AND TECHNOLOGY PROFESSIONALS'

22 'HEALTH PROFESSIONALS'

23 'TEACHING AND RESEARCH PROFESSIONALS'

24 'BUSINESS AND PUBLIC SERVICE PROFESSIONALS'

31 'SCIENCE AND TECHNOLOGY ASSOCIATE PROFESSIONALS'

32 'HEALTH AND SOCIAL WELFARE ASSOCIATE PROFESSIONALS'

33 'PROTECTIVE SERVICE OCCUPATIONS'

34 'CULTURE, MEDIA AND SPORTS OCCUPATIONS'

35 'BUSINESS AND PUBLIC SERVICE ASSOCIATE PROFESSIONALS'

41 'ADMINISTRATIVE OCCUPATIONS'

42 'SECRETARIAL AND RELATED OCCUPATIONS'

51 'SKILLED AGRICULTURAL TRADES'

52 'SKILLED METAL AND ELECTRICAL TRADES'

53 'SKILLED CONSTRUCTION AND BUILDING TRADES'

54 'TEXTILES, PRINTING AND OTHER SKILLED TRADES'

61 'CARING PERSONAL SERVICE OCCUPATIONS'

62 'LEISURE AND OTHER PERSONAL SERVICE OCCUPATIONS'

71 'SALES OCCUPATIONS'

72 'CUSTOMER SERVICE OCCUPATIONS'

81 'PROCESS, PLANT AND MACHINE OPERATIVES'

82 'TRANSPORT AND MOBILE MACHINE DRIVERS AND OPERATIVES'

91 'ELEMENTARY TRADES, PLANT AND STORAGE RELATED OCCUPATIONS'

92 'ELEMENTARY ADMINISTRATION AND SERVICE OCCUPATIONS'

99 'NOT ANSWERED / NOT CODEABLE'.

freq P2SOC2sm.

** this code did not take account of the 'skip codes' i.e. whether the job was asked about or not.

** add them here.

* respondent.

if (R2LastJb=6)R2SOC2sm=-1.

if any (jbtype, 4, 5, 6) R2SOC2sm= -2.

if any(R2LastJb,8,9) R2SOC2sm= 99.

freq R2SOC2sm.

* partner.

if (p2lastjb = 6) P2SOC2sm = -1.

IF any(jbtype, 1, 2, 3) P2SOC2sm = -2.

if any(P2LastJb,8,9)P2SOC2sm =99.

freq P2SOC2sm.

freq jbtype.

recode jbtype (1 thru 3=1)(4,5=2) into whojob.

value labels whojob 1 "Respondent" 2 "Partner".

cro jbtype by whojob.

freq R2SEG.

recode R2SEG (sysmis=-1).

if whojob=2 r2seg=-2.

add value labels r2seg -2 "Skp,ask spouse/partner"

-1 "Skp,R nvr had job".

freq R2SEG.

RECODE R2SEG (1.1=1)(1.2=2)(2.1=3)(2.2=4)(3=5)(4=6)(5.1=7)
(5.2=8)(6=9)(7=10)(8=11)(9=12)(10=13)(11=14)
(12=15)(13=16)(14=17)(15=18)(16=19)(-1,-2=copy)(0,999.9,sysmis=20)
INTO R2NSEG.

value labels R2NSEG

- 2 "Skp,ask spouse/partner"
- 1 "Skp,R nvr had job"
- 1 "Employer - large organisation"
- 2 "Manager - large organisation"
- 3 "Employer - small organisation"
- 4 "Manager - small organisation"
- 5 "Professional worker - self-emp"
- 6 "Professional worker - employee"
- 7 "Interm non-manual - ancillary"
- 8 "Interm non-manual - supervisor"
- 9 "Junior non-manual worker"
- 10 "Personal service worker"
- 11 "Foreman/supervisor - manual"
- 12 "Skilled manual worker"
- 13 "Semi-skilled manual worker"
- 14 "Unskilled manual worker"
- 15 "Own account worker (not professional)"
- 16 "Farmer - employer/manager"
- 17 "Farmer - own account"
- 18 "Agricultural worker"
- 19 " Armed forces"
- 20 "Inadeq described/not stated".

freq R2NSEG.

cro R2SEG by R2NSEG.

*[R2NSEGGp].

RECODE R2NSEG (1 thru 6,16=1)(7,8=2)(9=3)(11,12,15,17=4)
(10,13,18=5)(14=6)(19=7)(20=8)(-1,-2=copy) INTO R2NSEGGp.

value labels R2NSEGGp

- 2 "Skp,ask spouse/partner"
- 1 "Skp,R nvr had job"
- 1 "Professional/employer/manager"
- 2 "Inter.non-manual worker"
- 3 "Junior non-manual worker"
- 4 "Supervisor/skilled manual worker/own account prof"
- 5 "personal service/semi-skilled manual/agricultural"
- 6 "Unskilled manual worker"
- 7 "Armed forces"
- 8 "Inadeq described/not stated".

cro R2NSEG by R2NSEGGp.

```
*[R2NSocCl].
```

```
freq R2SC.
```

```
recode R2SC (sysmis=-1).
```

```
if whojob=2 R2SC=-2.
```

```
add value labels R2SC -2 "Skp,ask spouse/partner"
```

```
-1 "Skp,R nvr had job".
```

```
freq R2SC.
```

```
RECODE R2SC (1,2=COPY)(3.1=3)(3.2=4)(4=5)(5=6)(6,0,99.9,sysmis=8) (-1,-2=copy) INTO  
R2NSocCl.
```

```
add value labels R2NSocCl -2 "Skp,ask spouse/partner"
```

```
-1 "Skp,R nvr had job".
```

```
freq R2NSocCl.
```

```
cro R2SC by R2NSocCl.
```

```
* same for partner.
```

```
* always check what 'skip codes have been set to make sure labels are correct. In 2010 there  
was a -4 in the data.
```

```
freq p2seg.
```

```
recode p2seg (sysmis=-1).
```

```
if whojob=1 p2seg =-2.
```

```
add value labels p2seg -1"never worked/dk if ever worked" -2 "Asked about resp job".
```

```
freq p2seg.
```

```
RECODE P2SEG (1.1=1)(1.2=2)(2.1=3)(2.2=4)(3=5)(4=6)(5.1=7)  
                  (5.2=8)(6=9)(7=10)(8=11)(9=12)(10=13)(11=14)  
                  (12=15)(13=16)(14=17)(15=18)(16=19)(-1,-2=copy)(0,999.9,sysmis,-4=20)  
                  INTO P2NSEG.
```

```
value labels P2NSEG
```

```
-1 "Skp,ask respondent"
```

```
-2 "Skp,R nvr had job"
```

```
1 "Employer - large organisation"
```

```
2 "Manager - large organisation"
```

```
3 "Employer - small organisation"
```

- 4 "Manager - small organisation"
- 5 "Professional worker - self-emp"
- 6 "Professional worker - employee"
- 7 "Interm non-manual - ancillary"
- 8 "Interm non-manual - supervisor"
- 9 "Junior non-manual worker"
- 10 "Personal service worker"
- 11 "Foreman/supervisor - manual"
- 12 "Skilled manual worker"
- 13 "Semi-skilled manual worker"
- 14 "Unskilled manual worker"
- 15 "Own account worker (not professional)"
- 16 "Farmer - employer/manager"
- 17 "Farmer - own account"
- 18 "Agricultural worker"
- 19 " Armed forces"
- 20 "Inadeq described/not stated".

freq P2NSEG.

*[P2NSEGGp].

RECODE P2NSEG (1 thru 6,16=1)(7,8=2)(9=3)(11,12,15,17=4)
(10,13,18=5)(14=6)(19=7)(20=8)(-1,-2=copy) INTO P2NSEGGp.

value labels P2NSEGGp

- 1 "Skp,ask respondent"
- 2 "Skp,spouse/partner nvr had job"
- 1 "Professional/employer/manager"
- 2 "Inter.non-manual worker"
- 3 "Junior non-manual worker"
- 4 "Supervisor/skilled manual worker/own account prof"
- 5 "personal service/semi-skilled manual/agricultural"
- 6 "Unskilled manual worker"
- 7 "Armed forces"
- 8 "Inadeq described/not stated".

freq P2NSEGGp.

cro P2NSEGGp by jbtype.

*[P2NSocCI].

freq p2sc.

recode p2sc (sysmis=-1).

if whojob=1 p2sc =-2.

```
add value labels p2sc -1 "never worked/dk if ever worked" -2 "Asked about resp job".
```

```
freq p2sc.
```

```
RECODE P2SC (1,2=COPY)(3.1=3)(3.2=4)(4=5)(5=6)(6=7)(-1,-2=copy)(0,99.9,sysmis,-4=8)  
INTO P2NSocCI.
```

```
value labels P2NSocCI -2 "Skp,ask respondent"
```

```
-1 "Skp,spouse/partner nvr had job"
```

```
1 "I (SC=1)"
```

```
2 "II (SC=2)"
```

```
3 "III (non-manual)(SC=3.1)"
```

```
4 " III (manual)(SC=4)"
```

```
5 "IV (SC=5)"
```

```
6 "V (SC=6)"
```

```
8 "Insuffi info (inc armed forces)".
```

```
freq P2NSocCI.
```

```
* working hours DVs - can't find syntax anywhere re-wrote 11/01/13.
```

```
freq R2JbHrsl.
```

```
recode R2JbHrsl (0 thru 9=0) (1 thru 15=1) (16 thru 23=2) (24 thru 29=3)(30 thru 97=4)  
(else=copy) into R2JbHrCI.
```

```
var labels R2JbHrCI "Working time of R including overtime<categorised>: dv".
```

```
value labels R2JbHrCI
```

```
0 "0-9 hours a week"
```

```
1 "10-15 hours a week"
```

```
2 "16-23 hours a week"
```

```
3 "24-29 hours a week"
```

```
4 "30 hours a week or more"
```

```
98 "Don't know"
```

```
99 "Refusal"
```

```
-2 "asked about partner's job"
```

```
-1 "Not applicable".
```

```
cro R2JbHrsl by R2JbHrCI.
```

```
recode R2JbHrCI (0=0) (4=1)(1 thru 3=2)(else=copy) into R2PartFI.
```

```
var labels R2PartFI "R work part time/full time? dv".
```

```
value labels R2PartFI
```

```
0 "0-9 hours a week"
```

```
1 "Full-time (30+ hours)"
```

```
2 "Part-time (10-29 hours)"
```

```

98 "Don't know"
99 "Refusal"
-2 "asked about partner's job"
-1 "Not applicable".

cro R2PartFI by R2JbHrCI.

* partner.

freq jbtype.

freq P2JbHrsl.

recode P2JbHrsl (sysmis=-1).

freq P2JbHrsl.

recode P2JbHrsl (0 thru 9=0) (1 thru 15=1) (16 thru 23=2) (24 thru 29=3)(30 thru 97=4)
(else=copy) into P2JbHrCI.
if jbtype lt 4 P2JbHrCI=-2.
var labels P2JbHrCI "Working time of P including overtime<categorised>: dv".
value labels P2JbHrCI
0 "0-9 hours a week"
1 "10-15 hours a week"
2 "16-23 hours a week"
3 "24-29 hours a week"
4 "30 hours a week or more"
98 "Don't know"
99 "Refusal"
-2 "asked about resp job"
-1 "Not applicable".

cro P2JbHrsl by P2JbHrCI.

recode P2JbHrCI (0=0) (4=1)(1 thru 3=2)(else=copy) into P2PartFI.
var labels P2PartFI "Partner/spouse works part or full time dv".
value labels P2PartFI
0 "0-9 hours a week"
1 "Full-time (30+ hours)"
2 "Part-time (10-29 hours)"
98 "Don't know"
99 "Refusal"
-2 "asked about resp job"
-1 "Not applicable".

cro P2PartFI by P2JbHrCI.

```

9 OTHER

```
*****
OTHER/MISCELLANEOUS
*****

***SCOTPAR3 - Constitutional preference (collapsed)

fre scotpar2.

recode ScotPar2
    (1,2=1)
    (3,4=2)
    (5=3)
    (8,9=8)
into ScotPar3.

var label ScotPar3 "Banded constitutional preference - dv"
value labels ScotPar3
1 "Scotland not in UK"
2 "Scotland in UK with own parliament"
3 "Scotland in UK without parliament"
8 "DK/NA".

*Check

cro ScotPar3 by Scotpar2.
fre scotpar3.

***INCQUART - INCOME QUARTILES.
** question was revised for 2010 data so coding is different. NB the bands are ACTUAL
quartiles in the population -
*i.e. we don't need to look at quartiles in the data to create these and the recode should now
be same year on year.

freq hhincome.
recode hhincome (1 thru 5=1) (6 thru 10=2) (11 thru 15=3) (16 thru 20=4) (97,99=99) (98=98)
into INCQURT2.

var label INCQURT2 "Household income quartiles - revised grouping 2010 (DV)".
value labels INCQURT2 1 "up to £14,300 p.a."
                    2 "over £14,300 up to £26,000 p.a."
                    3 "over 26,000 up to £44,200 p.a."
                    4 "over £44,200 p.a."
                    98 "Don't know"
                    99 "Refused/Not answered".
.
```

```
freq INCQURT2.
```

```
***SELF-RATED HEALTH - bad/very bad collapsed - NOT IN 2012 ?????.
```

```
fre srhlthsg.
```

```
recode srhlthsg (4 thru 5 = 4) (else = copy) into SRHlthLR.
```

```
var lab srhlthLR 'Self-rated health - bad/v.bad collapsed'.
```

```
val labs srhlthLR 1 'very good' 2 'good' 3 'fair' 4 'bad/very bad' 8 'DK' 9 'NA'.
```

```
fre srhlthLR.
```

```
cro srhlthlr by srhlthsg.
```

```
***SOURCE OF INCOME - ADDED 271010 RO
```

```
fre maininc4.
```

```
recode maininc4 (4 thru 9 = 1) (1 thru 3 = 2) (10 thru 13 = 2) (else = copy) into incsour.  
value labels incsour 1 'State Benefits' 2 'Wages/private income source' 98 'DK' 99 'Not  
answered'.
```

```
var labels incsour 'Main income source - COLLAPSED DV'.
```

```
cro incsour by maininc4.
```

```
*****
```

```
***LEFT-RIGHT SCALES
```

```
*****
```

```
freq Redistrb BigBusnn Wealth RichLaw Indust4.
```

```
do repeat x=#sumlr #divlr #mislr.
```

```
compute x=0.
```

```
end repeat.
```

```
do repeat x= Redistrb BigBusnn Wealth RichLaw Indust4.
```

```
if range(x,1,5)#sumlr=#sumlr+x.
```

```
if range(x,1,5)#divlr=#divlr+1.
```

```
if (x=8)#sumlr=#sumlr+3.
```

```
if (x=8)#divlr=#divlr+1.
```

```
if (x=8)#mislr=#mislr+1.
```

```
if (x=9)#mislr=#mislr+1.
```

```
end repeat.
```

```
if (range(#mislr,0,2) and (#divlr ne 0))leftrigh=#sumlr/#divlr.
```

```
if (range(#mislr,3,5))leftrigh=9.
```

```
if (redistrb=-1)leftrigh=-1.
variable labels leftrigh "Left-right scale(redistrb to indust4) dv".
value labels leftrigh 1"left" 5"right" 9"Missing values"
                    -1"No self-completn" .

freq leftrigh.

***URBAN RURAL 6-FOLD

fre urindsc.

compute urindsc2 = -1.
recode urindsc (4 thru 5 = 4) (6 = 5) (7 thru 8 = 6) (else = copy) into urindsc2.
var labels urindsc2 'Scottish Government urban-rural - 6-fold (DV)'.
val labels urindsc2 1 'Large urban'
                  2 'Other urban'
                  3 'Accessible small town'
                  4 'Remote small town'
                  5 'Accessible rural'
                  6 'Remote rural'.

cro urindsc2 by urindsc.
```