

**Survey of psychiatric morbidity among prisoners
in England and Wales, 1997**
(Survey of health and well-being of prisoners)

Derived Variable Specifications Part 1 : A - G

VARIABLE NAME: ACCDV

Variable Type: SPSS DV

Specified by: NS

Date: April 1998

Syntax File: Pristyp2.sps

VARIABLE LABEL 'Accommodation recoded inc. LIVEWITH 3&4'.

VALUE LABELS 1 'Privately owned'

2 'Rented'

3 'Bed-sit/room shared amenitied'

4 'Hostel/temp.acc'

5 'Living on the streets'

6 'Just arrived in country'

7 'Living with parents/in-law or other adult rel.'

8 'Other'.

FORMAT (F2.0).

Derivation:

```
{ IF living with parents of adult relatives code AccDv = 7 }
```

```
DO IF VALUE (LIVEWITH)=3.
```

```
COMPUTE ACCDV=7.
```

```
ELSE IF VALUE (LIVEWITH)=4.
```

```
COMPUTE ACCDV=7.
```

```
END IF.
```

```
{ ELSE AccDv = AccType }
```

```
RECODE ACCTYPE (1=1) (2=2) (3=3) (4=4) (5=5) (6=6) (7=8) INTO ACCDV.
```

VARIABLE NAME: ADDED

Variable Type: SPSS DV

Specified by: NS

Date: July 1998

Syntax File: CH15TAB.sps

VARIABLE LABEL 'Times given added days'.

VALUE LABELS 0 'Never'

1 'Once'

2 'Twice or more'.

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

{ If given Added days group responses to NumDays }

RECODE NumDays (1=1) (2 THRU 200=2) (ELSE=COPY) INTO ADDED.

{ IF not given added days set ADDED to 0 (None) }

DO IF (adddays=2).

COMPUTE ADDED=0.

END IF.

VARIABLE NAME: ADULTA

Variable Type: SPSS DV

Specified by: DD

Amended by: NS

Date: July 1998

Syntax File: pddvs.sps

VARIABLE LABEL 'Adult AS personality score'.

RANGE: 0 to 7

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

```
{ IF pd103 OR pd104 = Yes THEN Adult AS criterion 3 = 1 (Present)
  IF 2 or more out of pd105, pd106, pd107 or pd108 = Yes
    THEN Adult AS criterion 4 = 1 (Present)
  IF 2 or more out of pd110, pd111, pd112 or pd113 = Yes
    THEN Adult AS criterion 1 = 1 (Present)
  IF both pd114 and pd115 = Yes
    THEN Adult AS criterion 2 = 1 (Present) }
```

```
COUNT dummy12 = pd103 pd104 (1)
  /dummy13 = pd105 pd106 pd107 pd108 (1)
  /dummy14 = pd110 pd111 pd112 pd113 (1)
  /dummy15 = pd114 pd115 (1).
```

```
IF (dummy12 GE 1) LADULT3=1.
IF (dummy12 < 1 ) LADULT3=0.
IF (dummy13 GE 2) LADULT4=1.
IF (dummy13 < 2) LADULT4=0.
IF (dummy14 GE 2) LADULT1=1.
IF (dummy14 < 2) LADULT1=0.
IF (dummy15 = 2) LADULT2=1.
IF (dummy15 < 2) LADULT2=0.
```

```
{ IF does not feel remorse (pd109 = No)
  THEN Adult AS criterion 7 = 1 (Present)
  IF pd116 = Yes THEN Adult AS criterion 5 = 1 (Present) }
```

comment Coding reversed on pd109 (feels remorse)

```
RECODE pd109 (-8=1)(1=0)(2=1)(9=1) INTO LADULT7.
RECODE pd116 (-8=0)(1=1)(2=0)(9=0) INTO LADULT5.
```

```
{ IF Unemployed & not seeking work (whatbef=2) OR
  Living off crime (whatbef=8) THEN Adult AS criterion 6 = 1 (Present) }
```

```
RECODE WHATBEF (-8=0)(-9=0)(1=0)(2=1)(3=0)(4=0)
(5=0)(6=0)(7=0)(8=1)(9=0)(10=0) INTO LADULT6.
```

```
{ Adult Antisocial personality score = sum of Adult AS criteria 1 to 7 }
```

```
COMPUTE ADULTA=LADULT1+LADULT2+LADULT3+LADULT4+LADULT5+LADULT6+LADULT7.
```

VARIABLE NAME: ADULTA1

Variable Type: SPSS DV

Specified by: DD

Amended by: NS

Date: July 1998

Syntax File: pddvs.sps

VARIABLE LABEL 'Adult AS personality disorder'.

VALUE LABELS 0 'No disorder'

1 'Has disorder'.

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

```
{ IF Adult AS Personality score = 3 or above THEN
  Adult AS disorder = Present (1)
  ELSE no disorder (0) }
```

IF (ADULTA GE 3) ADULTA1=1.

IF (ADULTA <3) ADULTA1=0.

VARIABLE NAME: AFFECT

Variable Type: SPSS DV

Specified by: NS

Date: July 1998

Syntax File: funpsy.sps

VARIABLE LABEL 'Affective disorders'.

VALUE LABELS 1 'Yes'

2 'No'.

MISSING VALUES (-9).

FORMAT (F2.0).

Derivation:

```
{ IF Any of Manic OR BiPolar OR RecDep = MISSING
  THEN Affect = MISSING
  ELSE IF Any of Manic OR BiPolar OR RecDep = Yes (1)
    THEN Affect = Yes (1)
  ELSE Affect = No (2) }
```

Compute Affect=0.

Do if Value (Manic)=-9 and Value (BiPolar)=-9 and Value(RecDep)=-9.

Compute Affect=-9.

Else if (Manic=1 or BiPolar=1 or RecDep=1).

Compute Affect=1.

Else if (Manic=2 and BiPolar=2 and RecDep=2).

Compute Affect=2.

end if.

VARIABLE NAME: AGEGP

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: clasdvs1.sps

VARIABLE LABEL 'Age groups - basic'

VALUE LABELS

1 '16 to 17'
2 '18 to 19'
3 '20'
4 '21 to 24'
5 '25 to 29'
6 '30 to 34'
7 '35 to 39'
8 '40 to 44'
9 '45 to 49'
10 '50 to 54'
11 '55 to 59'
12 '60+'.

MISSING VALUES NONE.

FORMAT F2.

Derivation:

{ RECODE of dvage }

```
COMPUTE agegp = 9.  
DO IF (dvage GE 16 AND dvage LE 17).  
COMPUTE agegp = 1.  
ELSE IF (dvage GE 18 AND dvage LE 19).  
COMPUTE agegp = 2.  
ELSE IF (dvage EQ 20).  
COMPUTE agegp = 3.  
ELSE IF (dvage GE 21 AND dvage LE 24).  
COMPUTE agegp = 4.  
ELSE IF (dvage GE 25 AND dvage LE 29).  
COMPUTE agegp = 5.  
ELSE IF (dvage GE 30 AND dvage LE 34).  
COMPUTE agegp = 6.  
ELSE IF (dvage GE 35 AND dvage LE 39).  
COMPUTE agegp = 7.  
ELSE IF (dvage GE 40 AND dvage LE 44).  
COMPUTE agegp = 8.  
ELSE IF (dvage GE 45 AND dvage LE 49).  
COMPUTE agegp = 9.  
ELSE IF (dvage GE 50 AND dvage LE 54).  
COMPUTE agegp = 10.  
ELSE IF (dvage GE 55 AND dvage LE 59).  
COMPUTE agegp = 11.  
ELSE IF (dvage GE 60 AND dvage LE 64).  
COMPUTE agegp = 12.  
END IF.
```

VARIABLE NAME: AGEGRP1

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: clasdvs1.sps

VARIABLE LABEL 'AGE GROUP'.

VALUE LABELS

1 '16-20'
2 '21-24'
3 '25-29'
4 '30-34'
5 '35-39'
6 '40-44'
7 '45+'.

MISSING VALUES (8,9) {shouldn't be any}.
FORMAT ??.

Derivation:

{ RECODE of dvage }

```
COMPUTE agegrp1 = 9.  
DO IF (dvage GE 16 AND dvage LE 20).  
COMPUTE agegrp1 = 1.  
ELSE IF (dvage GE 21 AND dvage LE 24).  
COMPUTE agegrp1 = 2.  
ELSE IF (dvage GE 25 AND dvage LE 29).  
COMPUTE agegrp1 = 3.  
ELSE IF (dvage GE 30 AND dvage LE 34).  
COMPUTE agegrp1 = 4.  
ELSE IF (dvage GE 35 AND dvage LE 39).  
COMPUTE agegrp1 = 5.  
ELSE IF (dvage GE 40 AND dvage LE 44).  
COMPUTE agegrp1 = 6.  
ELSE IF (dvage GE 45 AND dvage LE 64).  
COMPUTE agegrp1 = 7.  
END IF.
```

VARIABLE NAME: AGEGRP2

Variable Type: SPSS DV

Specified by: NS

Date: April 1998

Syntax File: followup.sps

VARIABLE LABEL 'AGE GROUP (4 categories)'.
VALUE LABELS

1 '16-20'

2 '21-29'

3 '30-39'

4 '40+'.

MISSING VALUES (-8,-9) {shouldn't be any}.

FORMAT (F2.0).

Derivation:

{ RECODE of agegrp1 }

RECODE agegrp1 (1=1) (2,3=2) (4,5=3) (6,7=4) (ELSE=COPY)
INTO agegrp2.

VARIABLE NAME: AGELFTSC

Variable Type: SPSS DV

Specified by: NS

Date: June 1998

Syntax File: riskdvs.sps

VARIABLE LABEL 'Age left school (grouped)'.
VALUE LABELS

1 '13 or less'

2 '14 or 15 yrs'

3 '16 years'

4 '17 or older'

5 'At schl when convicted'.

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

DO IF VAL(schleft)=-8.

COMPUTE agelftsc = -8.

ELSE IF schleft LE 13.

COMPUTE agelftsc = 1.

ELSE IF schleft = 14 OR schleft = 15.

COMPUTE agelftsc = 2.

ELSE IF schleft = 16.

COMPUTE agelftsc = 3.

ELSE IF schleft = 99.

COMPUTE agelftsc = 5.

ELSE IF schleft GE 17.

COMPUTE agelftsc = 4.

END IF.

VARIABLE NAME: AGORA

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: diagno.sps

VARIABLE LABEL 'any agoraphobia'.
VALUE LABELS 0 'not present'
1 'present'.

MISSING VALUES none {shouldn't be any}.
FORMAT (F1.0).

Derivation:

```
{ compute agora = 0  
  IF f4000 OR f4001 = 1 THEN agora = 1 }
```

```
if (f4000=1 or f4001=1) agora=1.
```

VARIABLE NAME: ALLNEUR

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: neurchar.sps

VARIABLE LABEL: 'CISR score 12+'.
VALUE LABELS: 1 'Yes'
2 'No'.

MISSING VALUES: None
FORMAT: (F2.0).

Derivation:

```
RECODE cisrtwo (2=1) (ELSE = 2) INTO allneur.
```

VARIABLE NAME: AMPHDEP

Variable Type: SPSS DV
 Specified by: NS
 Date: April 1998
 Syntax File: drgdpdvs.sps

VARIABLE LABEL 'Dependence on amphetamines'.
 VALUE LABELS 1 'Dependence'
 2 'No dependence'

MISSING VALUES (-8,-9).
 FORMAT (F2.0).

Derivation:

```
{ compute amphhdep = -8
  IF anydrug1 = Missing THEN amphdep = -8
  ELSE IF never used drugs (anydrug1 = 99) THEN amphdep = 2
  ELSE IF amphetamines are not mentioned as ever being used THEN amphdep = 2
  ELSE IF first drug mentioned =amphetamines THEN amphdep = drg1dep
  ELSE IF second drug mentioned =amphetamines THEN amphdep = drg2dep
  ELSE IF third drug mentioned =amphetamines THEN amphdep = drg3dep
  ELSE IF fourth drug mentioned =amphetamines THEN amphdep = drg4dep
  ELSE IF fifth drug mentioned =amphetamines THEN amphdep = drg5dep
  ELSE IF sixth drug mentioned =amphetamines THEN amphdep = drg6dep }

COMPUTE amphdep = -8.
DO IF VAL(anydrug1) = -8.
COMPUTE amphdep = -8.
ELSE IF anydrug1 = 99.
COMPUTE amphdep = 2.
ELSE IF ( NOT(anydrug1=4) OR VAL(anydrug1)=-9 ) AND
        ( NOT(anydrug2=4) OR VAL(anydrug2)=-9 ) AND
        ( NOT(anydrug3=4) OR VAL(anydrug3)=-9 ) AND
        ( NOT(anydrug4=4) OR VAL(anydrug4)=-9 ) AND
        ( NOT(anydrug5=4) OR VAL(anydrug5)=-9 ) AND
        ( NOT(anydrug6=4) OR VAL(anydrug6)=-9 ) AND
        ( NOT(anydrug7=4) OR VAL(anydrug7)=-9 ) AND
        ( NOT(anydrug8=4) OR VAL(anydrug8)=-9 ) AND
        ( NOT(anydrug9=4) OR VAL(anydrug9)=-9 ) .

COMPUTE amphdep = 2.
ELSE IF anydrug1=4.
COMPUTE amphdep = VAL(drg1dep).
ELSE IF anydrug2=4.
COMPUTE amphdep = VAL(drg2dep).
ELSE IF anydrug3=4.
COMPUTE amphdep = VAL(drg3dep).
ELSE IF anydrug4=4.
COMPUTE amphdep = VAL(drg4dep).
ELSE IF anydrug5=4.
COMPUTE amphdep = VAL(drg5dep).
ELSE IF anydrug6=4.
COMPUTE amphdep = VAL(drg6dep).
END IF.
```

VARIABLE NAME: AMPHPRIS

Variable Type: SPSS DV
 Specified by: RG
 Amended by: NS
 Date: April 1998
 Syntax File: drgdpdvs.sps

VARIABLE LABEL 'Used amphetamines in prison this time'.
 VALUE LABELS 1 'Yes'
 2 'No'.

MISSING VALUES (-8,-9).
 FORMAT (F2.0).

Derivation:

```
{ IF anydrug1 = Missing THEN amphpris = -8
  ELSE IF never used drugs (anydrug1 = 99) THEN amphpris = 2
  ELSE IF 1st drug mentioned =amphetamines AND 1st drug used this time THEN
amphpris = 1
  ELSE IF 1st drug mentioned =amphetamines AND (1st drug not used this time
OR 1st drug not used in prison ever) THEN amphpris = 2
  ELSE IF 1st drug mentioned =amphetamines AND ( usethis OR inpris =
Missing) THEN amphpris = -8
  ELSE IF 2nd drug mentioned =amphetamines AND 2nd drug used this time THEN
amphpris = 1
  ELSE IF 2nd drug mentioned =amphetamines AND (2nd drug not used this time
OR 2nd drug not used in prison ever) THEN amphpris = 2
  ELSE IF 2nd drug mentioned =amphetamines AND (usethis2 OR inpris2 =
Missing) THEN amphpris = -8
  ELSE IF 3rd drug mentioned =amphetamines AND 3rd drug used this time THEN
amphpris = 1
  ELSE IF 3rd drug mentioned =amphetamines AND (3rd drug not used this time
OR 3rd drug not used in prison ever) THEN amphpris = 2
  ELSE IF 3rd drug mentioned =amphetamines AND (usethis3 OR inpris3 =
Missing) THEN amphpris = -8
  ELSE IF 4th drug mentioned =amphetamines AND 4th drug used this time THEN
amphpris = 1
  ELSE IF 4th drug mentioned =amphetamines AND (4th drug not used this time
OR 4th drug not used in prison ever) THEN amphpris = 2
  ELSE IF 4th drug mentioned =amphetamines AND (usethis4 OR inpris4 =
Missing) THEN amphpris = -8
  ELSE IF 5th drug mentioned =amphetamines AND 5th drug used this time THEN
amphpris = 1
  ELSE IF 5th drug mentioned =amphetamines AND (5th drug not used this time
OR 5th drug not used in prison ever) THEN amphpris = 2
  ELSE IF 5th drug mentioned =amphetamines AND (usethis5 OR inpris5 =
Missing) THEN amphpris = -8
  ELSE IF 6th drug mentioned =amphetamines AND 6th drug used this time THEN
amphpris = 1
  ELSE IF 6th drug mentioned =amphetamines AND (6th drug not used this time
OR 6th drug not used in prison ever) THEN amphpris = 2
  ELSE IF 6th drug mentioned =amphetamines AND (usethis6 OR inpris6 =
Missing) THEN amphpris = -8
  ELSE IF amphetamines never used THEN amphpris = 2
  ELSE IF amphetamines are 7th, 8th or 9th drug mentioned THEN amphpris =-8
}
```

DO IF VAL(anydrug1) = -8.

```

COMPUTE amphpris = -8.
ELSE IF anydrug1 = 99.
COMPUTE amphpris = 2.
ELSE IF VAL(anydrug1) = 4 AND VAL(usethis) = 1.
COMPUTE amphpris = 1.
ELSE IF VAL(anydrug1) = 4 AND ( VAL(usethis) = 2
    OR (VAL(usethis) = -9 AND VAL(inpris) = 2) ).
COMPUTE amphpris = 2.
ELSE IF VAL(anydrug1) = 4 AND ( VAL(usethis) = -8
    OR (VAL(usethis) = -9 AND VAL(inpris) = -8) ).
COMPUTE amphpris = -8.
ELSE IF VAL(anydrug2) = 4 AND VAL(usethis2) = 1.
COMPUTE amphpris = 1.
ELSE IF VAL(anydrug2) = 4 AND ( VAL(usethis2) = 2
    OR (VAL(usethis2) = -9 AND VAL(inpris2) = 2) ).
COMPUTE amphpris = 2.
ELSE IF VAL(anydrug2) = 4 AND ( VAL(usethis2) = -8
    OR (VAL(usethis2) = -9 AND VAL(inpris2) = -8) ).
COMPUTE amphpris = -8.
ELSE IF VAL(anydrug3) = 4 AND VAL(usethis3) = 1.
COMPUTE amphpris = 1.
ELSE IF VAL(anydrug3) = 4 AND ( VAL(usethis3) = 2
    OR (VAL(usethis3) = -9 AND VAL(inpris3) = 2) ).
COMPUTE amphpris = 2.
ELSE IF VAL(anydrug3) = 4 AND ( VAL(usethis3) = -8
    OR (VAL(usethis3) = -9 AND VAL(inpris3) = -8) ).
COMPUTE amphpris = -8.
ELSE IF VAL(anydrug4) = 4 AND VAL(usethis4) = 1.
COMPUTE amphpris = 1.
ELSE IF VAL(anydrug4) = 4 AND ( VAL(usethis4) = 2
    OR (VAL(usethis4) = -9 AND VAL(inpris4) = 2) ).
COMPUTE amphpris = 2.
ELSE IF VAL(anydrug4) = 4 AND ( VAL(usethis4) = -8
    OR (VAL(usethis4) = -9 AND VAL(inpris4) = -8) ).
COMPUTE amphpris = -8.
ELSE IF VAL(anydrug5) = 4 AND VAL(usethis5) = 1.
COMPUTE amphpris = 1.
ELSE IF VAL(anydrug5) = 4 AND ( VAL(usethis5) = 2
    OR (VAL(usethis5) = -9 AND VAL(inpris5) = 2) ).
COMPUTE amphpris = 2.
ELSE IF VAL(anydrug5) = 4 AND ( VAL(usethis5) = -8
    OR (VAL(usethis5) = -9 AND VAL(inpris5) = -8) ).
COMPUTE amphpris = -8.
ELSE IF VAL(anydrug6) = 4 AND VAL(usethis6) = 1.
COMPUTE amphpris = 1.
ELSE IF VAL(anydrug6) = 4 AND ( VAL(usethis6) = 2
    OR (VAL(usethis6) = -9 AND VAL(inpris6) = 2) ).
COMPUTE amphpris = 2.
ELSE IF VAL(anydrug6) = 4 AND ( VAL(usethis6) = -8
    OR (VAL(usethis6) = -9 AND VAL(inpris6) = -8) ).
COMPUTE amphpris = -8.
ELSE IF NOT(VAL(anydrug1)=4) AND NOT(VAL(anydrug2)=4)
    AND NOT(VAL(anydrug3)=4) AND NOT(VAL(anydrug4)=4)
    AND NOT(VAL(anydrug5)=4) AND NOT(VAL(anydrug6)=4)
    AND NOT(VAL(anydrug7)=4) AND NOT(VAL(anydrug8)=4)
    AND NOT(VAL(anydrug9)=4) .
COMPUTE amphpris = 2.
ELSE IF (VAL(anydrug7)=4) OR (VAL(anydrug8)=4) OR (VAL(anydrug9)=4).
COMPUTE amphpris = -8.
END IF.

```

VARIABLE NAME: AMPHSCR

Variable Type: SPSS DV
 Specified by: NS
 Date: April 1998
 Syntax File: drgdpdvs.sps

VARIABLE LABEL 'Amphetamine dependence score'.

VALUE LABELS
 0 'No dependence'
 1 'Score 1'
 2 'Score 2'
 3 'Score 3'
 4 'Score 4'
 5 'Score 5'.

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

```
{ compute amphscr = -8
  IF anydrug1 = Missing THEN amphscr = -8
  ELSE IF never used drugs (anydrug1 = 99) THEN amphscr = 0
  ELSE IF amphetamines not mentioned as ever being used THEN amphscr = 0
  ELSE IF first drug mentioned =amphetamines THEN amphscr = drg1scr
  ELSE IF second drug mentioned =amphetamines THEN amphscr = drg2scr
  ELSE IF third drug mentioned =amphetamines THEN amphscr = drg3scr
  ELSE IF fourth drug mentioned =amphetamines THEN amphscr = drg4scr
  ELSE IF fifth drug mentioned =amphetamines THEN amphscr = drg5scr
  ELSE IF sixth drug mentioned =amphetamines THEN amphscr = drg6scr }
```

COMPUTE amphscr = -8.

DO IF VAL(anydrug1) = -8.

COMPUTE amphscr = -8.

ELSE IF anydrug1 = 99.

COMPUTE amphscr = 0.

ELSE IF (NOT(anydrug1=4) OR VAL(anydrug1)=-9) AND
 (NOT(anydrug2=4) OR VAL(anydrug2)=-9) AND
 (NOT(anydrug3=4) OR VAL(anydrug3)=-9) AND
 (NOT(anydrug4=4) OR VAL(anydrug4)=-9) AND
 (NOT(anydrug5=4) OR VAL(anydrug5)=-9) AND
 (NOT(anydrug6=4) OR VAL(anydrug6)=-9) AND
 (NOT(anydrug7=4) OR VAL(anydrug7)=-9) AND
 (NOT(anydrug8=4) OR VAL(anydrug8)=-9) AND
 (NOT(anydrug9=4) OR VAL(anydrug9)=-9).

COMPUTE amphscr = 0.

ELSE IF anydrug1=4.

COMPUTE amphscr = VAL(drg1scr).

ELSE IF anydrug2=4.

COMPUTE amphscr = VAL(drg2scr).

ELSE IF anydrug3=4.

COMPUTE amphscr = VAL(drg3scr).

ELSE IF anydrug4=4.

COMPUTE amphscr = VAL(drg4scr).

ELSE IF anydrug5=4.

COMPUTE amphscr = VAL(drg5scr).

ELSE IF anydrug6=4.

COMPUTE amphscr = VAL(drg6scr).

END IF.

VARIABLE NAME: AMPHYB4

Variable Type: SPSS DV
 Specified by: RG
 Amended by: NS
 Date: April 1998
 Syntax File: drgdpdvs.sps

VARIABLE LABEL 'Used amphetamines in year before prison'.
 VALUE LABELS 1 'Yes'
 2 'No'.

MISSING VALUES (-8,-9).
 FORMAT (F2.0).

Derivation:

```
{ IF anydrug1 = Missing THEN amphyb4 = -8
  ELSE IF never used drugs (anydrug1 = 99) THEN amphyb4 = 2
  ELSE IF first drug mentioned =amphetamines THEN amphyb4 = useyb4
  ELSE IF second drug mentioned =amphetamines THEN amphyb4 = useyb5
  ELSE IF third drug mentioned =amphetamines THEN amphyb4 = useyb6
  ELSE IF fourth drug mentioned =amphetamines THEN amphyb4 = useyb7
  ELSE IF fifth drug mentioned =amphetamines THEN amphyb4 = useyb8
  ELSE IF sixth drug mentioned =amphetamines THEN amphyb4 = useyb9
  ELSE IF amphetamines never used THEN amphyb4 = 2
  ELSE IF amphetamines are 7th, 8th or 9th drug mentioned THEN amphyb4 =-8
}
```

```
DO IF VAL(anydrug1) = -8.
COMPUTE amphyb4 = -8.
ELSE IF anydrug1 = 99.
COMPUTE amphyb4 = 2.
ELSE IF VAL(anydrug1) = 4 AND VAL(useyb4) = 1.
COMPUTE amphyb4 = 1.
ELSE IF VAL(anydrug1) = 4 AND VAL(useyb4) = 2.
COMPUTE amphyb4 = 2.
ELSE IF VAL(anydrug1) = 4 AND VAL(useyb4) = -8.
COMPUTE amphyb4 = -8.
ELSE IF VAL(anydrug2) = 4 AND VAL(useyb5) = 1.
COMPUTE amphyb4 = 1.
ELSE IF VAL(anydrug2) = 4 AND VAL(useyb5) = 2.
COMPUTE amphyb4 = 2.
ELSE IF VAL(anydrug2) = 4 AND VAL(useyb5) = -8.
COMPUTE amphyb4 = -8.
ELSE IF VAL(anydrug3) = 4 AND VAL(useyb6) = 1.
COMPUTE amphyb4 = 1.
ELSE IF VAL(anydrug3) = 4 AND VAL(useyb6) = 2.
COMPUTE amphyb4 = 2.
ELSE IF VAL(anydrug3) = 4 AND VAL(useyb6) = -8.
COMPUTE amphyb4 = -8.
ELSE IF VAL(anydrug4) = 4 AND VAL(useyb7) = 1.
COMPUTE amphyb4 = 1.
ELSE IF VAL(anydrug4) = 4 AND VAL(useyb7) = 2.
COMPUTE amphyb4 = 2.
ELSE IF VAL(anydrug4) = 4 AND VAL(useyb7) = -8.
COMPUTE amphyb4 = -8.
ELSE IF VAL(anydrug5) = 4 AND VAL(useyb8) = 1.
COMPUTE amphyb4 = 1.
```

```
ELSE IF VAL(anydrug5) = 4 AND VAL(useyb8) = 2.  
COMPUTE amphyb4 = 2.  
ELSE IF VAL(anydrug5) = 4 AND VAL(useyb8) = -8.  
COMPUTE amphyb4 = -8.  
ELSE IF VAL(anydrug6) = 4 AND VAL(useyb9) = 1.  
COMPUTE amphyb4 = 1.  
ELSE IF VAL(anydrug6) = 4 AND VAL(useyb9) = 2.  
COMPUTE amphyb4 = 2.  
ELSE IF VAL(anydrug6) = 4 AND VAL(useyb9) = -8.  
COMPUTE amphyb4 = -8.  
ELSE IF NOT(VAL(anydrug1)=4) AND NOT(VAL(anydrug2)=4)  
      AND NOT(VAL(anydrug3)=4) AND NOT(VAL(anydrug4)=4)  
      AND NOT(VAL(anydrug5)=4) AND NOT(VAL(anydrug6)=4)  
      AND NOT(VAL(anydrug7)=4) AND NOT(VAL(anydrug8)=4)  
      AND NOT(VAL(anydrug9)=4) .  
COMPUTE amphyb4 = 2.  
ELSE IF (VAL(anydrug7)=4) OR (VAL(anydrug8)=4) OR (VAL(anydrug9)=4).  
COMPUTE amphyb4 = -8.  
END IF.
```

VARIABLE NAME: ANT

Variable Type: SPSS DV
 Specified by: DD
 Amended by: NS
 Date: July 1998
 Syntax File: pddvs.sps

VARIABLE LABEL 'Antisocial PD: lay interview (no age limit)'.
 VALUE LABELS 0 'No disorder'
 1 'Has disorder'.

MISSING VALUES none.
 FORMAT (F2.0).

Derivation:

```
{ IF ADULTA1 AND CONDUCT1 = 1 THEN ANT = 1 }
```

```
COMPUTE ANT =ADULTA1+CONDUCT1.  

RECODE ANT (0=0)(1=0)(2=1).
```

VARIABLE NAME: ANY2

Variable Type: SPSS DV
 Specified by: DD
 Amended by: NS
 Date: July 1998
 Syntax File: pddvs.sps

VARIABLE LABEL 'No. of PDs: lay interviews'.
 RANGE: 0 to 10

MISSING VALUES none.
 FORMAT (F2.0).

Derivation:

```
{ Number of types of personality disorder present (lay interview) }
```

```
COMPUTE ANY2 =ANT+BORDER1+NARCIS1+HISTR1+SCIZD1+SCHIZT1+  

  PARAN1+OBSCOM1+AVOID1+DEPEND1.
```

VARIABLE NAME: ANY21

Variable Type: SPSS DV
 Specified by: DD
 Amended by: NS
 Date: July 1998
 Syntax File: pddvs.sps

VARIABLE LABEL 'Any PD: lay interviews (no age limit)'.
 VALUE LABELS 0 'No disorder'
 1 'Has disorder'

MISSING VALUES none.
 FORMAT (F2.0).

Derivation:

```
{ IF at least one type of pd present (lay interview)
  THEN any21 = 1
  ELSE any21 = 0 }
```

```
IF (ANY2=0) ANY21=0.
IF (ANY2 GE 1) ANY21=1.
```

VARIABLE NAME: ANYDEP

Variable Type: SPSS DV
 Specified by: NS
 Date: May 1998
 Syntax File: comorbdiv.sps

VARIABLE LABEL 'Any drug dependence'.
 VALUE LABELS 0 'No dependence'
 1 'Any dependence'.

MISSING VALUES none.
 FORMAT (F1.0).

Derivation:

```
{ IF dependence = no or missing THEN anydep = 0
  ELSE anydep = 1 }
```

```
RECODE nodep (1,-8=0) (2=1) INTO anydep.
```

VARIABLE NAME: ANYMED2

Variable Type: SPSS DV

Specified by: NS

Date: April 1998

Syntax File: psychos.sps

VARIABLE LABEL: 'Any rec of psychosis-related medication'.

VALUE LABELS:

0 'no'

1 'yes'.

FORMAT: F2.0

MISSING VALUES: NONE

Derivation:

DO IF curmed2 = 1 OR hismed2 = 1.

COMPUTE anymed2 = 1.

ELSE IF curmed2 = 0 AND hismed2 = 0.

COMPUTE anymed2 = 0.

END IF.

VARIABLE NAME: ANYPD

Variable Type: SPSS DV
 Specified by: NS
 Date: May 1998
 Syntax File: pdtabs1.sps

VARIABLE LABEL 'Any Personality Disorder'.
 VALUE LABELS 1 'Present'
 2 'Absent'.

MISSING VALUES (-8,-9).
 FORMAT (F2.0).

Derivation:

```
{ IF SCID not asked (asdis = -9) THEN anypd = -9
  ELSE IF any type of personality disorder = present (1)
    THEN anypd = present (1)
  ELSE IF all types of pd = absent (2)
    THEN anypd = absent (2) }
```

```
DO IF VALUE(asdis) = -9.
  COMPUTE anypd = -9.
  ELSE IF VAL(asdis) = 1 OR VAL(dvavdis) = 1 OR VAL(dvdepdis) = 1 OR
  VAL(dvobdis) = 1
    OR VAL(dvpardis) = 1 OR VAL(dvstdis) = 1 OR VAL(dvsddis) = 1 OR
  VAL(dvhidis) = 1
    OR VAL(dvnardis) = 1 OR VAL(dvbddis) = 1.
  COMPUTE anypd = 1.
  ELSE IF VAL(asdis) = 2 AND VAL(dvavdis) = 2 AND VAL(dvdepdis) = 2 AND
  VAL(dvobdis) = 2
    AND VAL(dvpardis) = 2 AND VAL(dvstdis) = 2 AND VAL(dvsddis) = 2 AND
  VAL(dvhidis) = 2
    AND VAL(dvnardis) = 2 AND VAL(dvbddis) = 2.
  COMPUTE anypd = 2.
END IF.
```

VARIABLE NAME: ANYSMOKE

Variable Type: SPSS DV

Specified by: NS

Date: December 1998

Syntax File: smokchar.sps

VARIABLE LABEL: 'Smoker'.

VALUE LABELS: 0 'Non-smoker'

1 'Smoker'.

FORMAT: F2.0

MISSING VALUES: (-8)

Derivation:

RECODE smoking (1,2,3=1) (4,5=0) (ELSE=COPY) INTO anysmoke.

VARIABLE NAME: ANYVICT

Variable Type: SPSS DV

Specified by: NS

Date: May 1998

Syntax File: riskdvs.sps

VARIABLE LABEL 'Suffered victimisation since coming to prison'.

VALUE LABELS 0 'No'

1 'Yes'.

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

```
{ IF victim questions not answered THEN anyvict = -8
  ELSE IF one or more types of victimisation reported
    THEN anyvict = Yes (1)
  ELSE IF no victimisation reported
    THEN anyvict = no (0) }
```

COUNT dummy2 = victim1 victim2 victim3 victim4 victim5 victim6 (1).

FREQ dummy2.

DO IF VAL(victim1)=-8.

COMPUTE anyvict=-8.

ELSE IF dummy2 GE 1.

COMPUTE anyvict = 1.

ELSE.

COMPUTE anyvict = 0.

END IF.

VARIABLE NAME: ARTHRIT

Variable Type: SPSS DV

Specified by: NS

Date: May 1998

Syntax File: pcompdvs.sps

VARIABLE LABEL 'Arthritis/rheumatism etc'.

VALUE LABELS 0 'None'

1 'Present'.

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

```
{ IF physical complaint name missing THEN arthrit = -8
  ELSE IF no long-standing physical complaint
    THEN arthrit = absent (0)
  ELSE IF code 34 in any of icd thru icd6
    THEN arthrit = present (1)
  ELSE arthrit = absent (0) }
```

```
DO IF VAL(physcomp) = -8.
```

```
  COMPUTE arthrit = -8.
```

```
ELSE IF physcomp = 0.
```

```
  COMPUTE arthrit = 0.
```

```
ELSE IF ( VAL(icd) = 34 OR
```

```
          VAL(icd2) = 34 OR
```

```
          VAL(icd3) = 34 OR
```

```
          VAL(icd4) = 34 OR
```

```
          VAL(icd5) = 34 OR
```

```
          VAL(icd6) = 34 ).
```

```
  COMPUTE arthrit = 1.
```

```
ELSE IF physcomp = 1.
```

```
  COMPUTE arthrit = 0.
```

```
END IF.
```

VARIABLE NAME: ASDIS

Variable Type: SPSS DV

Specified by: NS

Date: May 1998

Syntax File: pdtabs1.sps

VARIABLE LABEL 'Antisocial Personality Disorder (A+C)'.

VALUE LABELS 1 'Present'

2 'Absent'.

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

{ Note: clinical interview data

IF SCID not asked (dvadis = -9) THEN asdis = -9

ELSE IF both adult antisocial and conduct disorder = present (1)

THEN asdis = present (1)

ELSE asdis = absent (2) }

DO IF VALUE(dvadis) = -9.

COMPUTE asdis = -9.

ELSE IF dvadis = 1 AND dvcdis = 1.

COMPUTE asdis = 1.

ELSE.

COMPUTE asdis = 2.

END IF.

VARIABLE NAME: ASTHMA

Variable Type: SPSS DV
Specified by: NS
Date: May 1998
Syntax File: pcompdvs.sps

VARIABLE LABEL 'Asthma'.
VALUE LABELS 0 'None'
1 'Present'.

MISSING VALUES (-8,-9).
FORMAT (F2.0).

Derivation:

```
{ IF physical complaint name missing THEN asthma = -8  
  ELSE IF no long-standing physical complaint  
    THEN asthma = absent (0)  
  ELSE IF code 23 in any of icd thru icd6  
    THEN asthma = present (1)  
  ELSE asthma = absent (0) }
```

```
DO IF VAL(physcomp) = -8.  
  COMPUTE asthma = -8.  
ELSE IF physcomp = 0.  
  COMPUTE asthma = 0.  
ELSE IF ( VAL(icd) = 23 OR  
          VAL(icd2) = 23 OR  
          VAL(icd3) = 23 OR  
          VAL(icd4) = 23 OR  
          VAL(icd5) = 23 OR  
          VAL(icd6) = 23 ).
```

```
COMPUTE asthma = 1.  
ELSE IF physcomp = 1.  
  COMPUTE asthma = 0.  
END IF.
```

VARIABLE NAME: AUD0TO7

Variable Label: AUDIT SCORE: 0-7

Values Labels: 1 = Yes
2 = No

Missing Values: -8,-9

Derivation:

```
Recode auditgp 1=1
                2,3,4,5=2
                (-8=-8)
                (-9=-9) INTO aud0to7
```

Syntax file: alcchar.sps

Written by: Nicola Singleton

Date: 17/5/98

VARIABLE NAME: AUD16pls

Variable Label: AUDIT SCORE: 16+

Values Labels: 1 = Yes
2 = No

Missing Values: -8,-9

Derivation:

```
Recode auditgp 3,4,5=1
                1,2=2
                (-8=-8)
                (-9=-9) INTO aud16pls
```

Syntax file: alcchar.sps

Written by: Nicola Singleton

Date: 17/5/98

VARIABLE NAME: AUD8TO15

Variable Label: AUDIT SCORE: 8-15

Values Labels: 1 = Yes
2 = No

Missing Values: -8,-9

Derivation:

```

Recode auditgp 2=1
              1,3,4,5=2
              (-8=-8)
              (-9=-9) INTO aud8to15

```

Syntax file: alcchar.sps

Written by: Nicola Singleton

Date: 17/5/98

VARIABLE NAME: audit1

SPECIFIED BY: N Singleton

DATE: 18/3/98

VARIABLE LABEL: SCORE ON AUDIT QUESTION 1

VALUE LABELS: None (Score 0-4)

MISSING VALUES: -8 (dk/refusal), -9 (dna).

DERIVATION:

```

RECODE droften  never (1)      = 0
                monthly or less (2) = 1
                2-4 times/month (3) = 2
                2-3 times/week (4)  = 3
                4+ times/week (5)   = 4
                missing/refused (-8) = -8
                dna (-9)             = -9

```

Programmed in: Drnkdvsl.sps

VARIABLE NAME: audit2

SPECIFIED BY: N Singleton

DATE: 18/3/98

VARIABLE LABEL: SCORE ON AUDIT QUESTION 2

VALUE LABELS: None (Score 0-4)

MISSING VALUES: -8 (dk/refusal), -9 (dna).

DERIVATION:

```
RECODE dramnt      1 or 2 (1) = 0
                   3 or 4 (2) = 1
                   5 or 6 (3) = 2
                   7,8 or 9 (4) = 3
                   10 or more (5) = 4
                   missing/refused (-8) = -8
                   dna (-9) = -9
```

```
then IF audit1=-8 , audit2 = -8
```

```
or IF audit1= 0, audit2 = 0
```

```
or IF number of missing (-8) answers to all audit questions is
1,
```

```
    i.e. this is the only unanswered item, recode audit2 (-8=0)
```

Programmed in: Drnkdvsl.sps

VARIABLE NAME: audit3

SPECIFIED BY: N Singleton

DATE: 18/3/98

VARIABLE LABEL: SCORE ON AUDIT QUESTION 3

VALUE LABELS: None (Score 0-4)

MISSING VALUES: -8 (dk/refusal), -9 (dna).

DERIVATION:

```
RECODE lotoften  never (1)          = 0
                  less than monthly (2) = 1
                  monthly (3)         = 2
                  weekly (4)          = 3
                  daily or almost (5)  = 4
                  missing/refused (-8) = -8
                  dna (-9)            = -9
```

```
then IF audit1=-8 , audit3 = -8
```

```
or IF audit1= 0, audit3 = 0
```

```
or IF number of missing (-8) answers to all audit questions is
1,
```

```
    i.e. this is the only unanswered item, recode audit3 (-8=0)
```

Programmed in: Drnkdvsl.sps

VARIABLE NAME: audit4

SPECIFIED BY: N Singleton

DATE: 18/3/98

VARIABLE LABEL: SCORE ON AUDIT QUESTION 4

VALUE LABELS: None (Score 0-4)

MISSING VALUES: -8 (dk/refusal), -9 (dna).

DERIVATION:

```
RECODE notstop    never (1)          = 0
                  less than monthly (2) = 1
                  monthly (3)         = 2
                  weekly (4)          = 3
                  daily or almost (5)  = 4
                  missing/refused (-8) = -8
                  dna (-9)             = -9
```

```
then IF audit1=-8 , audit4 = -8
```

```
or IF audit1= 0 or 1, audit4 = 0
```

```
or IF number of missing (-8) answers to all audit questions is
1,
```

```
    i.e. this is the only unanswered item, recode audit4 (-8=0)
```

Programmed in: Drnkdvsl.sps

VARIABLE NAME: audit5

SPECIFIED BY: N Singleton

DATE: 18/3/98

VARIABLE LABEL: SCORE ON AUDIT QUESTION 5

VALUE LABELS: None (Score 0-4)

MISSING VALUES: -8 (dk/refusal), -9 (dna).

DERIVATION:

```
RECODE faildrk    never (1)          = 0
                  less than monthly (2) = 1
                  monthly (3)         = 2
                  weekly (4)          = 3
                  daily or almost (5)  = 4
                  missing/refused (-8) =-8
                  dna (-9)            =-9
```

```
then IF audit1=-8 , audit5 = -8
```

```
or IF audit1= 0 or 1, audit5 = 0
```

```
or IF number of missing (-8) answers to all audit questions is
1,
```

```
    i.e. this is the only unanswered item, recode audit5 (-8=0)
```

Programmed in: Drnkdvsl.sps

VARIABLE NAME: audit6

SPECIFIED BY: N Singleton

DATE: 18/3/98

VARIABLE LABEL: SCORE ON AUDIT QUESTION 6

VALUE LABELS: None (Score 0-4)

MISSING VALUES: -8 (dk/refusal), -9 (dna).

DERIVATION:

```
RECODE morndrk    never (1)          = 0
                  less than monthly (2) = 1
                  monthly (3)         = 2
                  weekly (4)          = 3
                  daily or almost (5)  = 4
                  missing/refused (-8) = -8
                  dna (-9)            = -9
```

```
then IF audit1=-8 , audit6 = -8
```

```
or IF audit1= 0 or 1, audit6 = 0
```

```
or IF number of missing (-8) answers to all audit questions is
1,
```

```
    i.e. this is the only unanswered item, recode audit6 (-8=0)
```

Programmed in: Drnkdvsl.sps

VARIABLE NAME: audit7

SPECIFIED BY: N Singleton

DATE: 18/3/98

VARIABLE LABEL: SCORE ON AUDIT QUESTION 7

VALUE LABELS: None (Score 0-4)

MISSING VALUES: -8 (dk/refusal), -9 (dna).

DERIVATION:

```
RECODE guilty      never (1)          = 0
                  less than monthly (2) = 1
                  monthly (3)         = 2
                  weekly (4)          = 3
                  daily or almost (5) = 4
                  missing/refused (-8) = -8
                  dna (-9)            = -9
```

```
then IF audit1=-8 , audit7 = -8
```

```
or IF audit1= 0 or 1, audit7 = 0
```

```
or IF number of missing (-8) answers to all audit questions is
1,
```

```
    i.e. this is the only unanswered item, recode audit7 (-8=0)
```

Programmed in: Drnkdvsl.sps

VARIABLE NAME: audit8

SPECIFIED BY: N Singleton

DATE: 18/3/98

VARIABLE LABEL: SCORE ON AUDIT QUESTION 8

VALUE LABELS: None (Score 0-4)

MISSING VALUES: -8 (dk/refusal), -9 (dna).

DERIVATION:

```
RECODE nomem      never (1)          = 0
                  less than monthly (2) = 1
                  monthly (3)         = 2
                  weekly (4)          = 3
                  daily or almost (5) = 4
                  missing/refused (-8) = -8
                  dna (-9)            = -9
```

```
then IF audit1=-8 , audit8 = -8
```

```
or IF audit1= 0 or 1, audit8 = 0
```

```
or IF number of missing (-8) answers to all audit questions is
1,
```

```
    i.e. this is the only unanswered item, recode audit8 (-8=0)
```

Programmed in: Drnkdvsl.sps

VARIABLE NAME: audit9

SPECIFIED BY: N Singleton

DATE: 18/3/98

VARIABLE LABEL: SCORE ON AUDIT QUESTION 9

VALUE LABELS: None (Score 0,2,4)

MISSING VALUES: -8 (dk/refusal), -9 (dna).

DERIVATION:

```
RECODE injured   Yes, not in year before pris (1)   = 4
                Yes in year before prison (2)      = 2
                No (3)                               = 0
                missing/refused (-8)                = -8
                dna (-9)                             = -9
```

```
then IF audit1=-8 , audit9 = -8
```

```
or IF audit1= 0, audit9 = 0
```

```
or IF number of missing (-8) answers to all audit questions is
1,
```

```
   i.e. this is the only unanswered item, recode audit9 (-8=0)
```

Programmed in: Drnkdvsl.sps

VARIABLE NAME: audit10

SPECIFIED BY: N Singleton

DATE: 18/3/98

VARIABLE LABEL: SCORE ON AUDIT QUESTION 10

VALUE LABELS: None (Score 0,2,4)

MISSING VALUES: -8 (dk/refusal), -9 (dna).

DERIVATION:

```
RECODE advised   Yes, not in year before pris (1)   = 4
                  Yes, in year before prison (2)    = 2
                  No (3)                             = 0
                  missing/refused (-8)              = -8
                  dna (-9)                           = -9
```

```
then IF audit1=-8 , recode audit10 (-9=-8)
```

```
or IF audit1= 0, audit10 = 0
```

```
or IF number of missing (-8) answers to all audit questions is
1,
```

```
   i.e. this is the only unanswered item, recode audit10 (-8=0)
```

Programmed in: Drnkdvsl.sps

VARIABLE NAME: auditgp

SPECIFIED BY: N Singleton

DATE: 18/3/98

VARIABLE LABEL: GROUPED AUDIT SCORES

VALUE LABELS: Score 0-7

MISSING VALUES: -8 (dk/refusal), -9 (dna).

DERIVATION:

RECODE auditscr 0 thru 7 = 1

Programmed in: Drnkdvsl.sps

VARIABLE NAME: AUDITGP3

Variable Type: SPSS DV

Specified by: NS

Date: July 1998

Syntax File: comorbdvs.sps

VARIABLE LABELS 'Grouped AUDIT scores (3 gps)'

VALUE LABELS 1 '0-7'

2 '8-15'

3 '16+'

MISSING VALUES None.

FORMAT (F2.0).

Derivation:

RECODE auditgp (1,-8=1)(2=2)(3,4,5=3) INTO auditgp3

VARIABLE NAME: auditscr
SPECIFIED BY: N Singleton
DATE: 18/3/98
VARIABLE LABEL: SCORE ON AUDIT (drinking) QUESTIONS
VALUE LABELS: None (Score 0-40)

MISSING VALUES: -8 (dk/refusal), -9 (dna).

DERIVATION:

SUM OF audit1 + audit2 + audit3 + audit4 + audit5 +
audit6 + audit7 + audit8 + audit9 + audit10.

Programmed in: Drnkdvsl.sps

VARIABLE NAME: audmiss
SPECIFIED BY: N Singleton
DATE: 18/3/98
VARIABLE LABEL: NO. MISSING RESPONSES TO AUDIT QUESTIONS
VALUE LABELS: None (Score 0-10)

MISSING VALUES: -8 (dk/refusal), -9 (dna).

DERIVATION:

COUNT OF NO. OF -8s IN audit1 audit2 audit3 audit4 audit5
audit6 audit7 audit8 audit9 audit10.

Programmed in: Drnkdvsl.sps

VARIABLE NAME: AVOID

Variable Type: SPSS DV

Specified by: DD

Amended by: NS

Date: July 1998

Syntax File: pddvs.sps

VARIABLE LABEL 'Avoidant PD score: lay interviews'.

RANGE: 0 to 7

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

{ Note: from lay interviews

IF pd1 = Yes THEN Avoidant criterion 1 = 1 (Present)

ELSE Avoidant criterion 1 = 0 (Absent)

IF pd2 = Yes THEN Avoidant criterion 2 = 1 (Present)

ELSE Avoidant criterion 2 = 0 (Absent)

IF pd3 = Yes THEN Avoidant criterion 3 = 1 (Present)

ELSE Avoidant criterion 3 = 0 (Absent)

IF pd4 = Yes THEN Avoidant criterion 4 = 1 (Present)

ELSE Avoidant criterion 4 = 0 (Absent)

IF pd5 = Yes THEN Avoidant criterion 5 = 1 (Present)

ELSE Avoidant criterion 5 = 0 (Absent)

IF pd6 = Yes THEN Avoidant criterion 6 = 1 (Present)

ELSE Avoidant criterion 6 = 0 (Absent)

IF pd7 = Yes THEN Avoidant criterion 7 = 1 (Present)

ELSE Avoidant criterion 7 = 0 (Absent)

AVOID = Number of Avoidant criterion present }

RECODE pd1 (-8=0)(1=1)(2=0)(9=0) INTO LAV1.

RECODE pd2 (-8=0)(1=1)(2=0)(9=0) INTO LAV2.

RECODE pd3 (-8=0)(1=1)(2=0)(9=0) INTO LAV3.

RECODE pd4 (-8=0)(1=1)(2=0)(9=0) INTO LAV4.

RECODE pd5 (-8=0)(1=1)(2=0)(9=0) INTO LAV5.

RECODE pd6 (-8=0)(1=1)(2=0)(9=0) INTO LAV6.

RECODE pd7 (-8=0)(1=1)(2=0)(9=0) INTO LAV7.

COMPUTE AVOID=LAV1+LAV2+LAV3+LAV4+LAV5+LAV6+LAV7.

VARIABLE NAME: AVOID1

Variable Type: SPSS DV

Specified by: DD

Amended by: NS

Date: July 1998

Syntax File: pddvs.sps

VARIABLE LABEL 'Avoidant PD: lay interviews'.

VALUE LABELS 0 'No disorder'

1 'Has disorder'.

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

```
{ IF Avoidant Personality score = 6 or above THEN  
  Avoidant personality disorder = Present (1)  
  ELSE no disorder (0) }
```

IF (AVOID GE 6) AVOID1=1.

IF (AVOID <6) AVOID1=0.

VARIABLE NAME: BACKPROB

Variable Type: SPSS DV
Specified by: NS
Date: May 1998
Syntax File: pcompdvs.sps

VARIABLE LABEL 'Back & neck probs'.
VALUE LABELS 0 'None'
1 'Present'.

MISSING VALUES (-8,-9).
FORMAT (F2.0).

Derivation:

```
{ IF physical complaint name missing THEN backprob = -8  
  ELSE IF no long-standing physical complaint  
    THEN backprob = absent (0)  
  ELSE IF code 35 in any of icd thru icd6  
    THEN backprob = present (1)  
  ELSE backprob = absent (0) }
```

```
DO IF VAL(physcomp) = -8.  
COMPUTE backprob = -8.  
ELSE IF physcomp = 0.  
COMPUTE backprob = 0.  
ELSE IF ( VAL(icd) = 35 OR  
          VAL(icd2) = 35 OR  
          VAL(icd3) = 35 OR  
          VAL(icd4) = 35 OR  
          VAL(icd5) = 35 OR  
          VAL(icd6) = 35 ).
```

```
COMPUTE backprob = 1.  
ELSE IF physcomp = 1.  
COMPUTE backprob = 0.  
END IF.
```

VARIABLE NAME: BIPOLAR

Variable Type: SPSS DV
 Specified by: NS
 Date: July 1998
 Syntax File: funpsy.sps

VARIABLE LABEL 'BAD'.
 VALUE LABELS 1 'Yes'
 2 'No'.
 MISSING VALUES (-9).
 FORMAT (F2.0).

Derivation:

```
{ IF ICD code 31.0 thru 31.6, 31.8 or 31.9 occurs in
  any of SCAN diagnosis fields THEN Bipolar = Yes (1)
  ELSE IF none of these codes found
    THEN Bipolar = No (2)
  BUT IF no follow-up interview THEN Bipolar = -9 }
```

Compute BiPolar=0.
 Variable labels BiPolar 'BAD'.
 Value labels BiPolar 1 'Yes' 2 'No'.

COUNT dummy4 =
 icdia10n icdia11n icdia12n icdia13n icdia14n icdia15n icdia16n icdia17n
 icdia18n icdia19n icdia1n icdia20n icdia21n icdia22n icdia23n icdia24n
 icdia25n icdia26n icdia27n icdia28n icdia29n icdia2n icdia30n icdia31n
 icdia32n icdia3n icdia4n icdia5n icdia6n icdia7n icdia8n icdia9n icdib10n
 icdib11n icdib12n icdib13n icdib14n icdib15n icdib16n icdib17n icdib18n
 icdib19n icdib1n icdib20n icdib21n icdib22n icdib23n icdib24n icdib25n
 icdib26n icdib27n icdib28n icdib29n icdib2n icdib30n icdib31n icdib32n
 icdib3n icdib4n icdib5n icdib6n icdib7n icdib8n icdib9n
 (31.0 THRU 31.6,31.8,31.9).

FREQ dummy4.

```
DO IF dummy4 >=1.
  Compute BiPolar=1.
  Else.
  Compute BiPolar=2.
  END IF.
```

```
DO IF fuout >= 22 OR MISSING(fuout).
  COMPUTE BiPolar = -9.
  END IF.
```

VARIABLE NAME: BLDVSSL

Variable Type: SPSS DV

Specified by: NS

Date: May 1998

Syntax File: pcompdvs.sps

VARIABLE LABEL 'Blood vessel complaints'.

VALUE LABELS 0 'None'

1 'Present'.

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

```
{ IF physical complaint name missing THEN bldvessl = -8
  ELSE IF no long-standing physical complaint
    THEN bldvessl = absent (0)
  ELSE IF codes 19, 20 or 21 in any of icd thru icd6
    THEN bldvessl = present (1)
  ELSE bldvessl = absent (0) }
```

```
DO IF VAL(physcomp) = -8.
```

```
  COMPUTE bldvessl = -8.
```

```
ELSE IF physcomp = 0.
```

```
  COMPUTE bldvessl = 0.
```

```
ELSE IF VAL(icd) = 19 OR VAL(icd) = 20 OR VAL(icd) = 21 OR
  VAL(icd2) = 19 OR VAL(icd2) = 20 OR VAL(icd2) = 21 OR
  VAL(icd3) = 19 OR VAL(icd3) = 20 OR VAL(icd3) = 21 OR
  VAL(icd4) = 19 OR VAL(icd4) = 20 OR VAL(icd4) = 21 OR
  VAL(icd5) = 19 OR VAL(icd5) = 20 OR VAL(icd5) = 21 OR
  VAL(icd6) = 19 OR VAL(icd6) = 20 OR VAL(icd6) = 21.
```

```
  COMPUTE bldvessl = 1.
```

```
ELSE IF physcomp = 1.
```

```
  COMPUTE bldvessl = 0.
```

```
END IF.
```

VARIABLE NAME: BLOODDIS

Variable Type: SPSS DV
Specified by: NS
Date: May 1998
Syntax File: pcompdvs.sps

VARIABLE LABEL 'Blood disorders'.
VALUE LABELS 0 'None'
1 'Present'.

MISSING VALUES (-8,-9).
FORMAT (F2.0).

Derivation:

```
{ IF physical complaint name missing THEN blooddis = -8  
  ELSE IF no long-standing physical complaint  
    THEN blooddis = absent (0)  
  ELSE IF code 38 in any of icd thru icd6  
    THEN blooddis = present (1)  
  ELSE blooddis = absent (0) }
```

```
DO IF VAL(physcomp) = -8.  
  COMPUTE blooddis = -8.  
ELSE IF physcomp = 0.  
  COMPUTE blooddis = 0.  
ELSE IF VAL(icd) = 38 OR  
  VAL(icd2) = 38 OR  
  VAL(icd3) = 38 OR  
  VAL(icd4) = 38 OR  
  VAL(icd5) = 38 OR  
  VAL(icd6) = 38.  
  COMPUTE blooddis = 1.  
ELSE IF physcomp = 1.  
  COMPUTE blooddis = 0.  
END IF.
```

VARIABLE NAME: BORDER

Variable Type: SPSS DV

Specified by: DD

Amended by: NS

Date: July 1998

Syntax File: pddvs.sps

VARIABLE LABEL 'Borderline PD score: lay interviews'.

RANGE: 0 to 7

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

```
{ Note: from lay interviews
  IF pd73 = Yes THEN Borderline criterion 1 = 1 (Present)
    ELSE Borderline criterion 1 = 0 (Absent)
  IF pd74 = Yes THEN Borderline criterion 2 = 1 (Present)
    ELSE Borderline criterion 2 = 0 (Absent)
  IF pd75 AND pd76 AND pd77 AND pd78 = Yes
    THEN Borderline criterion 3 = 1 (Present)
    ELSE Borderline criterion 3 = 0 (Absent)
  IF pd79 = Yes THEN Borderline criterion 4 = 1 (Present)
    ELSE Borderline criterion 4 = 0 (Absent)
  IF pd80 AND pd81 = Yes THEN Borderline criterion 5 = 1 (Present)
    ELSE Borderline criterion 5 = 0 (Absent)
  IF pd82 = Yes THEN Borderline criterion 6 = 1 (Present)
    ELSE Borderline criterion 6 = 0 (Absent)
  IF pd83 = Yes THEN Borderline criterion 7 = 1 (Present)
    ELSE Borderline criterion 7 = 0 (Absent)
  IF ANY 2 of pd84, pd85 or pd86 = Yes
    THEN Borderline criterion 8 = 1 (Present)
    ELSE Borderline criterion 8 = 0 (Absent)
  IF pd87 = Yes THEN Borderline criterion 9 = 1 (Present)
    ELSE Borderline criterion 9 = 0 (Absent)
  BORDER = Number of Borderline criterion present }

RECODE pd73 (-8=0)(1=1)(2=0)(9=0) INTO LBOR1.
RECODE pd74 (-8=0)(1=1)(2=0)(9=0) INTO LBOR2.
COUNT dummy9 = pd75 pd76 pd77 pd78 (1)
  /dummy10 = pd80 pd81 (1)
  /dummy11 = pd84 pd85 pd86 (1).
IF (dummy9 = 4) LBOR3=1.
IF (dummy9 < 4) LBOR3=0.
RECODE pd79 (-8=0)(1=1)(2=0)(9=0) INTO LBOR4.
IF (dummy10 = 2) LBOR5=1.
IF (dummy10 < 2) LBOR5=0.
RECODE pd82 (-8=0)(1=1)(2=0)(9=0) INTO LBOR6.
RECODE pd83 (-8=0)(1=1)(2=0)(9=0) INTO LBOR7.
IF (dummy11 GE 2) LBOR8=1.
IF (dummy11 < 2) LBOR8=0.
RECODE pd87 (-8=0)(1=1)(2=0)(9=0) INTO LBOR9.

COMPUTE BORDER=LBOR1+LBOR2+LBOR3+LBOR4+LBOR5+LBOR6
  +LBOR7+LBOR8+LBOR9.
```

VARIABLE NAME: BORDER1

Variable Type: SPSS DV

Specified by: DD

Amended by: NS

Date: July 1998

Syntax File: pddvs.sps

VARIABLE LABEL 'Borderline PD: lay interviews'.

VALUE LABELS 0 'No disorder'

1 'Has disorder'.

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

```
{ IF Borderline Personality score = 7 or above THEN  
  Borderline personality disorder = Present (1)  
  ELSE no disorder (0) }
```

```
IF (BORDER GE 7) BORDER1=1.
```

```
IF (BORDER <7) BORDER1=0.
```

VARIABLE NAME: BOTHDEP

Variable Type: SPSS DV

Specified by: NS

Date: April 1998

Syntax File: drgdpdv2.sps

VARIABLE LABEL 'Primary dep on opiates & stimulants'.

VALUE LABELS 1 'Dependence'

2 'No dependence'

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

```
{ IF opiatedp OR stimdep = Missing THEN bothdep = -8
  ELSE IF both opiatedp AND stimdep = 1 THEN bothdep = 1
  ELSE IF either opiatedp OR stimdep = 2 THEN bothdep = 2 }
```

```
DO IF VAL(opiatedp) = -8 OR VAL(stimdep) = -8.
```

```
  COMPUTE bothdep = -8.
```

```
ELSE IF VAL(opiatedp) = 1 AND VAL(stimdep) = 1.
```

```
  COMPUTE bothdep = 1.
```

```
ELSE IF VAL(opiatedp) = 2 OR VAL(stimdep) = 2.
```

```
  COMPUTE bothdep = 2.
```

```
END IF.
```

VARIABLE NAME: BPCOMP

Variable Type: SPSS DV

Specified by: NS

Date: May 1998

Syntax File: pcompdvs.sps

VARIABLE LABEL 'Blood pressure complaints'.

VALUE LABELS 0 'None'

1 'Present'.

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

```
{ IF physical complaint name missing THEN bpcomp = -8
  ELSE IF no long-standing physical complaint
    THEN bpcomp = absent (0)
  ELSE IF code 17 in any of icd thru icd6
    THEN bpcomp = present (1)
  ELSE bpcomp = absent (0) }
```

```
DO IF VAL(physcomp) = -8.
```

```
  COMPUTE bpcomp = -8.
```

```
ELSE IF physcomp = 0.
```

```
  COMPUTE bpcomp = 0.
```

```
ELSE IF VAL(icd) = 17 OR
```

```
  VAL(icd2) = 17 OR
```

```
  VAL(icd3) = 17 OR
```

```
  VAL(icd4) = 17 OR
```

```
  VAL(icd5) = 17 OR
```

```
  VAL(icd6) = 17.
```

```
  COMPUTE bpcomp = 1.
```

```
ELSE IF physcomp = 1.
```

```
  COMPUTE bpcomp = 0.
```

```
END IF.
```

VARIABLE NAME: BRONCHIT

Variable Type: SPSS DV

Specified by: NS

Date: May 1998

Syntax File: pcompdvs.sps

VARIABLE LABEL 'Bronchitis/emphysema'.

VALUE LABELS 0 'None'

1 'Present'.

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

```
{ IF physical complaint name missing THEN bronchit = -8
  ELSE IF no long-standing physical complaint
    THEN bronchit = absent (0)
  ELSE IF code 22 in any of icd thru icd6
    THEN bronchit = present (1)
  ELSE bronchit = absent (0) }
```

```
DO IF VAL(physcomp) = -8.
```

```
  COMPUTE bronchit = -8.
```

```
ELSE IF physcomp = 0.
```

```
  COMPUTE bronchit = 0.
```

```
ELSE IF ( VAL(icd) = 22 OR
          VAL(icd2) = 22 OR
          VAL(icd3) = 22 OR
          VAL(icd4) = 22 OR
          VAL(icd5) = 22 OR
          VAL(icd6) = 22 ).
```

```
  COMPUTE bronchit = 1.
```

```
ELSE IF physcomp = 1.
```

```
  COMPUTE bronchit = 0.
```

```
END IF.
```

VARIABLE NAME: CANDEP

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: drgdpdvs.sps

VARIABLE LABEL 'Dependence on cannabis'.

VALUE LABELS

1 'Dependence'
2 'Frequent user'
3 'No dependence'.

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

```
{ compute candep = -8  
  IF anydrug1 = Missing THEN candep = -8  
  IF canscr = 0 THEN candep = 3  
  ELSE IF canscr = 1 THEN candep = 2  
  ELSE IF canscr >= 2 THEN candep = 1    }
```

COMPUTE candep = -8.

DO IF VAL(anydrug1) = -8.

COMPUTE candep = -8.

DO IF VAL(anydrug1) = -8 OR VAL(canscr) = -8.

COMPUTE candep = -8.

ELSE IF canscr = 0.

COMPUTE candep = 3.

ELSE IF canscr = 1.

COMPUTE candep = 2.

ELSE IF canscr GE 2.

COMPUTE candep = 1.

END IF.

VARIABLE NAME: CANONLY

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: drgdpdvs.sps

VARIABLE LABEL 'Dependent on cannabis only'.
VALUE LABELS 1 'Dependence'
2 'No dependence'

MISSING VALUES (-8,-9).
FORMAT (F2.0).

Derivation:

```
DO IF VAL(candep) = -8.  
COMPUTE canonly = -8.  
ELSE IF candep = 2 OR candep = 3.  
COMPUTE canonly = 2.  
ELSE IF candep = 1 AND VAL(herdep) = 2 AND  
      VAL(methdep) = 2 AND  
      VAL(amphdep) = 2 AND  
      VAL(crckdep) = 2 AND  
      VAL(cocdep) = 2.  
COMPUTE canonly = 1.  
ELSE IF VAL(herdep) = 1 OR VAL(methdep) = 1 OR VAL(amphdep) = 1 OR  
      VAL(crckdep) = 1 OR VAL(cocdep) = 1.  
COMPUTE canonly = 2.  
ELSE IF (VAL(herdep) = 2 OR VAL(herdep)=-8) AND  
      (VAL(methdep) = 2 OR VAL(methdep)=-8) AND  
      (VAL(amphdep) = 2 OR VAL(amphdep)=-8) AND  
      (VAL(crckdep) = 2 OR VAL(crckdep)=-8) AND  
      (VAL(cocdep) = 2 OR VAL(cocdep)=-8).  
COMPUTE canonly = -8.  
END IF.
```

VARIABLE NAME: CANOTHDEP

Variable Type: SPSS DV

Specified by: NS

Date: April 1998

Syntax File: drgdpdvs.sps

VARIABLE LABEL 'Dependence on cannabis & other drugs'.

VALUE LABELS 1 'Dependence'

2 'No dependence'

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

DO IF VAL(candep) = -8.

COMPUTE canothdp = -8.

ELSE IF candep = 2 OR candep = 3.

COMPUTE canothdp = 2.

ELSE IF (VAL(herdep) = 2) AND
(VAL(methdep) = 2) AND
(VAL(amphdep) = 2) AND
(VAL(crckdep) = 2) AND
(VAL(cocdep) = 2).

COMPUTE canothdp = 2.

ELSE IF candep = 1 AND (VAL(herdep) = 1 OR VAL(methdep) = 1 OR
VAL(amphdep) = 1 OR VAL(crckdep) = 1 OR VAL(cocdep) = 1).

COMPUTE canothdp = 1.

ELSE IF (VAL(herdep) = 2 OR VAL(herdep) = -8) AND
(VAL(methdep) = 2 OR VAL(methdep) = -8) AND
(VAL(amphdep) = 2 OR VAL(amphdep) = -8) AND
(VAL(crckdep) = 2 OR VAL(crckdep) = -8) AND
(VAL(cocdep) = 2 OR VAL(cocdep) = -8).

COMPUTE canothdp = -8.

END IF.

VARIABLE NAME: CANPRIS

Variable Type: SPSS DV
 Specified by: NS
 Date: April 1998
 Syntax File: drgdpdvs.sps

VARIABLE LABEL 'Used cannabis in prison this time'.

VALUE LABELS

1 'Yes'
 2 'No'.

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

```
DO IF VAL(anydrug1) = -8.
COMPUTE canpris = -8.
ELSE IF anydrug1 = 99.
COMPUTE canpris = 2.
ELSE IF VAL(anydrug1) = 1 AND VAL(usethis) = 1.
COMPUTE canpris = 1.
ELSE IF VAL(anydrug1) = 1 AND ( VAL(usethis) = 2
OR (VAL(usethis) = -9 AND VAL(inpris) = 2) ).
COMPUTE canpris = 2.
ELSE IF VAL(anydrug1) = 1 AND ( VAL(usethis) = -8
OR (VAL(usethis) = -9 AND VAL(inpris) = -8) ).
COMPUTE canpris = -8.
ELSE IF VAL(anydrug2) = 1 AND VAL(usethis2) = 1.
COMPUTE canpris = 1.
ELSE IF VAL(anydrug2) = 1 AND (VAL(usethis2) = 2
OR (VAL(usethis2) = -9 AND VAL(inpris2) = 2) ).
COMPUTE canpris = 2.
ELSE IF VAL(anydrug2) = 1 AND ( VAL(usethis2) = -8
OR (VAL(usethis2) = -9 AND VAL(inpris2) = -8) ).
COMPUTE canpris = -8.
ELSE IF VAL(anydrug3) = 1 AND VAL(usethis3) = 1.
COMPUTE canpris = 1.
ELSE IF VAL(anydrug3) = 1 AND (VAL(usethis3) = 2
OR (VAL(usethis3) = -9 AND VAL(inpris3) = 2) ).
COMPUTE canpris = 2.
ELSE IF VAL(anydrug3) = 1 AND ( VAL(usethis3) = -8
OR (VAL(usethis3) = -9 AND VAL(inpris3) = -8) ).
COMPUTE canpris = -8.
ELSE IF VAL(anydrug4) = 1 AND VAL(usethis4) = 1.
```

```

COMPUTE canpris = 1.
ELSE IF VAL(anydrug4) = 1 AND (VAL(usetthis4) = 2
      OR (VAL(usetthis4) = -9 AND VAL(inpris4) = 2) ).
COMPUTE canpris = 2.
ELSE IF VAL(anydrug4) = 1 AND ( VAL(usetthis4) = -8
      OR (VAL(usetthis4) = -9 AND VAL(inpris4) = -8) ).
COMPUTE canpris = -8.
ELSE IF VAL(anydrug5) = 1 AND VAL(usetthis5) = 1.
COMPUTE canpris = 1.
ELSE IF VAL(anydrug5) = 1 AND (VAL(usetthis5) = 2
      OR (VAL(usetthis5) = -9 AND VAL(inpris5) = 2) ).
COMPUTE canpris = 2.
ELSE IF VAL(anydrug5) = 1 AND ( VAL(usetthis5) = -8
      OR (VAL(usetthis5) = -9 AND VAL(inpris5) = -8) ).
COMPUTE canpris = -8.
ELSE IF VAL(anydrug6) = 1 AND VAL(usetthis6) = 1.
COMPUTE canpris = 1.
ELSE IF VAL(anydrug6) = 1 AND (VAL(usetthis6) = 2
      OR (VAL(usetthis6) = -9 AND VAL(inpris6) =2) ).
COMPUTE canpris = 2.
ELSE IF VAL(anydrug6) = 1 AND ( VAL(usetthis6) = -8
      OR (VAL(usetthis6) = -9 AND VAL(inpris6) = -8) ).
COMPUTE canpris = -8.
ELSE IF NOT(VAL(anydrug1)=1) AND NOT(VAL(anydrug2)=1)
      AND NOT(VAL(anydrug3)=1) AND NOT(VAL(anydrug4)=1)
      AND NOT(VAL(anydrug5)=1) AND NOT(VAL(anydrug6)=1)
      AND NOT(VAL(anydrug7)=1) AND NOT(VAL(anydrug8)=1)
      AND NOT(VAL(anydrug9)=1) .
COMPUTE canpris = 2.
ELSE IF (VAL(anydrug7)=1) OR (VAL(anydrug8)=1) OR (VAL(anydrug9)=1).
COMPUTE canpris = -8. {Detailed questions only asked of 1st 6 drugs
mentioned}
END IF.

```

VARIABLE NAME: CANSOCR

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: Drgdpdvs.sps

VARIABLE LABEL: 'Cannabis dependence score'.

VALUE LABELS:

0 'No dependence'
1 'Score 1'
2 'Score 2'
3 'Score 3'
4 'Score 4'
5 'Score 5'.

FORMAT: F2.0

MISSING VALUES: (-8,-9)

Derivation:

Dependence score for cannabis

```
IF anydrug1 = MISSING
COMPUTE canscr = -8.
ELSE IF anydrug1 = 99.
COMPUTE canscr = 0.
ELSE IF cannabis is not mentioned in ANY of
    Anydrug1-9
COMPUTE canscr = 0.
ELSE IF anydrug1=1.
COMPUTE canscr = VAL(drg1scr).
ELSE IF anydrug2=1.
COMPUTE canscr = VAL(drg2scr).
ELSE IF anydrug3=1.
COMPUTE canscr = VAL(drg3scr).
ELSE IF anydrug4=1.
COMPUTE canscr = VAL(drg4scr).
ELSE IF anydrug5=1.
COMPUTE canscr = VAL(drg5scr).
ELSE IF anydrug6=1.
COMPUTE canscr = VAL(drg6scr).
END IF.
```

VARIABLE NAME: CANYB4

Variable Type: SPSS DV

Specified by: NS

Date: April 1998

Syntax File: drgdpdvs.sps

VARIABLE LABEL 'Used cannabis in year before prison'.

VALUE LABELS

1 'Yes'

2 'No'.

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

DO IF VAL(anydrug1) = -8.

COMPUTE canyb4 = -8.

ELSE IF anydrug1 = 99.

COMPUTE canyb4 = 2.

ELSE IF VAL(anydrug1) = 1 AND VAL(useyb4) = 1.

COMPUTE canyb4 = 1.

ELSE IF VAL(anydrug1) = 1 AND VAL(useyb4) = 2.

COMPUTE canyb4 = 2.

ELSE IF VAL(anydrug1) = 1 AND VAL(useyb4) = -8.

COMPUTE canyb4 = -8.

ELSE IF VAL(anydrug2) = 1 AND VAL(useyb5) = 1.

COMPUTE canyb4 = 1.

ELSE IF VAL(anydrug2) = 1 AND VAL(useyb5) = 2.

COMPUTE canyb4 = 2.

ELSE IF VAL(anydrug2) = 1 AND VAL(useyb5) = -8.

COMPUTE canyb4 = -8.

ELSE IF VAL(anydrug3) = 1 AND VAL(useyb6) = 1.

COMPUTE canyb4 = 1.

ELSE IF VAL(anydrug3) = 1 AND VAL(useyb6) = 2.

COMPUTE canyb4 = 2.

ELSE IF VAL(anydrug3) = 1 AND VAL(useyb6) = -8.

COMPUTE canyb4 = -8.

ELSE IF VAL(anydrug4) = 1 AND VAL(useyb7) = 1.

COMPUTE canyb4 = 1.

ELSE IF VAL(anydrug4) = 1 AND VAL(useyb7) = 2.

COMPUTE canyb4 = 2.

ELSE IF VAL(anydrug4) = 1 AND VAL(useyb7) = -8.

COMPUTE canyb4 = -8.

ELSE IF VAL(anydrug5) = 1 AND VAL(useyb8) = 1.

```
COMPUTE canyb4 = 1.
ELSE IF VAL(anydrug5) = 1 AND VAL(useyb8) = 2.
COMPUTE canyb4 = 2.
ELSE IF VAL(anydrug5) = 1 AND VAL(useyb8) = -8.
COMPUTE canyb4 = -8.
ELSE IF VAL(anydrug6) = 1 AND VAL(useyb9) = 1.
COMPUTE canyb4 = 1.
ELSE IF VAL(anydrug6) = 1 AND VAL(useyb9) = 2.
COMPUTE canyb4 = 2.
ELSE IF VAL(anydrug6) = 1 AND VAL(useyb9) = -8.
COMPUTE canyb4 = -8.
ELSE IF NOT(VAL(anydrug1)=1) AND NOT(VAL(anydrug2)=1)
      AND NOT(VAL(anydrug3)=1) AND NOT(VAL(anydrug4)=1)
      AND NOT(VAL(anydrug5)=1) AND NOT(VAL(anydrug6)=1)
      AND NOT(VAL(anydrug7)=1) AND NOT(VAL(anydrug8)=1)
      AND NOT(VAL(anydrug9)=1) .
COMPUTE canyb4 = 2.
ELSE IF (VAL(anydrug7)=1) OR (VAL(anydrug8)=1) OR (VAL(anydrug9)=1).
COMPUTE canyb4 = -8.
END IF.
```

VARIABLE NAME: CELLALON

Variable Type: SPSS DV

Specified by: RG

Date: Feb 1998

Syntax File: dlivdvs.sps

VARIABLE LABEL 'Whether shares cell/room/dormitory'.

VALUE LABELS 0 'No,alone in cell'

1 'Yes,shares' .

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

COMPUTE CellAlon=0.

DO IF (WhereSlp=3).

COMPUTE CellAlon=CellAlon+1.

END IF.

DO IF (Share=1).

COMPUTE CellAlon=CellAlon+1.

END IF.

DO IF (Share=2).

COMPUTE CellAlon=CellAlon+0.

END IF.

VARIABLE NAME: CELLYEST

Variable Type: SPSS DV
Specified by: RG
Date: Feb 1998
Syntax File: dlivdvs.sps

VARIABLE LABEL 'Hours in cell yesterday'.

VALUE LABELS 1 '0-14 hours'
2 '15-18 hours'
3 '19-22 hours'
4 '23-24 hours'.

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

Recode CellHrs (0 thru 14=1) (15 thru 18=2) (19 thru 22=3) (23,24=4)
(else=copy)
into CellYest.

VARIABLE NAME: CHLDINS2

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: Riskdvs.sps

VARIABLE LABEL 'In institution as child (recoded)'

VALUE LABELS 1 'Yes' 2 'No'.

FORMAT (F2.0).

MISSING VALUES (-8,-9).

Derivation:

RECODE OF chldinst (-8=2)(ELSE=COPY)

VARIABLE NAME: CISRFIVE

Variable Type: SPSS DV
Specified by: NS
Date: July 1998
Syntax File: comorbdvs.sps

VARIABLE LABELS 'CISR scores - 5 groups'.

VALUE LABELS

1 '0-11'
2 '12-17'
3 '18-23'
4 '24-29'
5 '30+'.

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

RECODE cisrsix (MISSING=COPY) (1,2=1) (3=2) (4=3) (5=4) (6=5)
INTO cisrfive.

VARIABLE NAME: CISRFOUR

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: diagno.sps

VARIABLE LABEL: 'CIS-R score in four groups'

VALUE LABELS: (1)0-5 (2)6-11 (3)12-17 (4)18+.

MISSING VALUES: NONE

Derivation:

Recode OF DVTotSc (LO thru 5=1) (6 thru 11=2)(12 THRU 17=3) (18 THRU HI=4)

VARIABLE NAME: CISRSEVN

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: diagno.sps

VARIABLE LABEL: 'CIS-R score in seven groups'.

VALUE LABELS: (1)0-5 (2)6-11 (3)12-17 (4)18-23 (5)24-29 (6)30-35 (7)36+.

MISSING VALUES: NONE

Derivation:

Recode OF DVTotSc

(LO thru 5=1) (6 thru 11=2)(12 THRU 17=3) (18 THRU 23=4)
(24 THRU 29=5) (30 THRU 35=6) (36 THRU HI = 7)

VARIABLE NAME: CISRSIX

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: diagno.sps

VARIABLE LABEL: 'CIS-R score in six groups'

VALUE LABELS: (1)0-5 (2)6-11 (3)12-17 (4)18-23 (5)24-29 (6)30+.

MISSING VALUES: NONE

Derivation:

Recode OF DVTotSc

(LO thru 5=1) (6 thru 11=2)(12 THRU 17=3) (18 THRU 23=4)
(24 THRU 29=5) (30 THRU HI=6)

VARIABLE NAME: CISRTWO

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: diagno.sps

VARIABLE LABEL: 'CIS-R score in two groups'

VALUE LABELS: (1)<12 (2)>12.

MISSING VALUES: NONE

Derivation:

Recode OF DVTotSc (LO thru 11=1) (12 thru hi=2)

VARIABLE NAME: COB2

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: Riskdvs.sps

VARIABLE LABEL 'Country of birth (2 groups)'.
VALUE LABELS cob2 1 'UK' 2 'Elsewhere'.

FORMAT (F2.0).

MISSING VALUES (-8).

Derivation:

RECODE OF cob (-8=-8)(1,2,3,4=1)(5,6=2)

VARIABLE NAME: COCDEP

Variable Type: SPSS DV
 Specified by: NS
 Date: April 1998
 Syntax File: drgdpdvs.sps

VARIABLE LABEL 'Dependence on cocaine powder'.
 VALUE LABELS 1 'Dependence'
 2 'No dependence'
 MISSING VALUES (-8,-9).
 FORMAT (F2.0).

Derivation:

```
{ compute cocdep = -8
  IF anydrug1 = Missing THEN cocdep = -8
  ELSE IF never used drugs (anydrug1 = 99) THEN cocdep = 2
  ELSE IF cocaine powder not mentioned as ever being used THEN cocdep = 2
  ELSE IF first drug mentioned =cocaine powder THEN cocdep = drg1dep
  ELSE IF second drug mentioned =cocaine powder THEN cocdep = drg2dep
  ELSE IF third drug mentioned =cocaine powder THEN cocdep = drg3dep
  ELSE IF fourth drug mentioned =cocaine powder THEN cocdep = drg4dep
  ELSE IF fifth drug mentioned =cocaine powder THEN cocdep = drg5dep
  ELSE IF sixth drug mentioned =cocaine powder THEN cocdep = drg6dep
}
```

```
COMPUTE cocdep = -8.
DO IF VAL(anydrug1) = -8.
COMPUTE cocdep = -8.
ELSE IF anydrug1 = 99.
COMPUTE cocdep = 2.
ELSE IF ( NOT(anydrug1=6) OR VAL(anydrug1)=-9 ) AND
( NOT(anydrug2=6) OR VAL(anydrug2)=-9 ) AND
( NOT(anydrug3=6) OR VAL(anydrug3)=-9 ) AND
( NOT(anydrug4=6) OR VAL(anydrug4)=-9 ) AND
( NOT(anydrug5=6) OR VAL(anydrug5)=-9 ) AND
( NOT(anydrug6=6) OR VAL(anydrug6)=-9 ) AND
( NOT(anydrug7=6) OR VAL(anydrug7)=-9 ) AND
( NOT(anydrug8=6) OR VAL(anydrug8)=-9 ) AND
( NOT(anydrug9=6) OR VAL(anydrug9)=-9 ).
```

```
COMPUTE cocdep = 2.
ELSE IF anydrug1=6.
COMPUTE cocdep = VAL(drg1dep).
ELSE IF anydrug2=6.
COMPUTE cocdep = VAL(drg2dep).
ELSE IF anydrug3=6.
COMPUTE cocdep = VAL(drg3dep).
ELSE IF anydrug4=6.
COMPUTE cocdep = VAL(drg4dep).
ELSE IF anydrug5=6.
COMPUTE cocdep = VAL(drg5dep).
ELSE IF anydrug6=6.
COMPUTE cocdep = VAL(drg6dep).
END IF.
```

VARIABLE NAME: COCPRIIS
 Variable Type: SPSS DV
 Specified by: NS
 Date: April 1998
 Syntax File: drgdpdvs.sps

VARIABLE LABEL 'Used cocaine pdr in prison this time'.

VALUE LABELS

1 'Yes'
 2 'No'.

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

```
DO IF VAL(anydrug1) = -8.
COMPUTE cocpris = -8.
ELSE IF anydrug1 = 99.
COMPUTE cocpris = 2.
ELSE IF VAL(anydrug1) = 6 AND VAL(usethis) = 1.
COMPUTE cocpris = 1.
ELSE IF VAL(anydrug1) = 6 AND ( VAL(usethis) = 2
      OR (VAL(usethis) = -9 AND VAL(inpris) = 2) ).
COMPUTE cocpris = 2.
ELSE IF VAL(anydrug1) = 6 AND ( VAL(usethis) = -8
      OR (VAL(usethis) = -9 AND VAL(inpris) = -8) ).
COMPUTE cocpris = -8.
ELSE IF VAL(anydrug2) = 6 AND VAL(usethis2) = 1.
COMPUTE cocpris = 1.
ELSE IF VAL(anydrug2) = 6 AND ( VAL(usethis2) = 2
      OR (VAL(usethis2) = -9 AND VAL(inpris2) = 2) ).
COMPUTE cocpris = 2.
ELSE IF VAL(anydrug2) = 6 AND ( VAL(usethis2) = -8
      OR (VAL(usethis2) = -9 AND VAL(inpris2) = -8) ).
COMPUTE cocpris = -8.
ELSE IF VAL(anydrug3) = 6 AND VAL(usethis3) = 1.
COMPUTE cocpris = 1.
ELSE IF VAL(anydrug3) = 6 AND ( VAL(usethis3) = 2
      OR (VAL(usethis3) = -9 AND VAL(inpris3) = 2) ).
COMPUTE cocpris = 2.
ELSE IF VAL(anydrug3) = 6 AND ( VAL(usethis3) = -8
      OR (VAL(usethis3) = -9 AND VAL(inpris3) = -8) ).
COMPUTE cocpris = -8.
ELSE IF VAL(anydrug4) = 6 AND VAL(usethis4) = 1.
```

```

COMPUTE cocpris = 1.
ELSE IF VAL(anydrug4) = 6 AND ( VAL(usetthis4) = 2
    OR (VAL(usetthis4) = -9 AND VAL(inpris4) = 2) ).
COMPUTE cocpris = 2.
ELSE IF VAL(anydrug4) = 6 AND ( VAL(usetthis4) = -8
    OR (VAL(usetthis4) = -9 AND VAL(inpris4) = -8) ).
COMPUTE cocpris = -8.
ELSE IF VAL(anydrug5) = 6 AND VAL(usetthis5) = 1.
COMPUTE cocpris = 1.
ELSE IF VAL(anydrug5) = 6 AND ( VAL(usetthis5) = 2
    OR (VAL(usetthis5) = -9 AND VAL(inpris5) = 2) ).
COMPUTE cocpris = 2.
ELSE IF VAL(anydrug5) = 6 AND ( VAL(usetthis5) = -8
    OR (VAL(usetthis5) = -9 AND VAL(inpris5) = -8) ).
COMPUTE cocpris = -8.
ELSE IF VAL(anydrug6) = 6 AND VAL(usetthis6) = 1.
COMPUTE cocpris = 1.
ELSE IF VAL(anydrug6) = 6 AND ( VAL(usetthis6) = 2
    OR (VAL(usetthis6) = -9 AND VAL(inpris6) =2) ).
COMPUTE cocpris = 2.
ELSE IF VAL(anydrug6) = 6 AND ( VAL(usetthis6) = -8
    OR (VAL(usetthis6) = -9 AND VAL(inpris6) = -8) ).
COMPUTE cocpris = -8.
ELSE IF NOT(VAL(anydrug1)=6) AND NOT(VAL(anydrug2)=6)
    AND NOT(VAL(anydrug3)=6) AND NOT(VAL(anydrug4)=6)
    AND NOT(VAL(anydrug5)=6) AND NOT(VAL(anydrug6)=6)
    AND NOT(VAL(anydrug7)=6) AND NOT(VAL(anydrug8)=6)
    AND NOT(VAL(anydrug9)=6) .
COMPUTE cocpris = 2.
ELSE IF (VAL(anydrug7)=6) OR (VAL(anydrug8)=6) OR (VAL(anydrug9)=6).
COMPUTE cocpris = -8. {Detailed questions only asked for 1st 6 drugs
mentioned}
END IF.

```

VARIABLE NAME: COCSCR

Variable Type: SPSS DV

Specified by: NS

Date: April 1998

Syntax File: Drgdpdvs.sps

VARIABLE LABEL: 'Cocaine powder dependence score'.

VALUE LABELS:

0 'No dependence'

1 'Score 1'

2 'Score 2'

3 'Score 3'

4 'Score 4'

5 'Score 5'.

FORMAT: F2.0

MISSING VALUES: (-8,-9)

Derivation:

Dependence score for Cocaine powder

IF anydrug1 = MISSING

COMPUTE cocscr = -8.

ELSE IF anydrug1 = 99.

COMPUTE cocscr = 0.

ELSE IF Cocaine powder is not mentioned in ANY of
Anydrug1-9

COMPUTE cocscr = 0.

ELSE IF anydrug1=5.

COMPUTE cocscr = VAL(drg1scr).

ELSE IF anydrug2=5.

COMPUTE cocscr = VAL(drg2scr).

ELSE IF anydrug3=5.

COMPUTE cocscr = VAL(drg3scr).

ELSE IF anydrug4=5.

COMPUTE cocscr = VAL(drg4scr).

ELSE IF anydrug5=5.

COMPUTE cocscr = VAL(drg5scr).

ELSE IF anydrug6=5.

COMPUTE cocscr = VAL(drg6scr).

END IF.

VARIABLE NAME: COCYB4

Variable Type: SPSS DV

Specified by: NS

Date: April 1998

Syntax File: drgdpdvs.sps

VARIABLE LABEL 'Used cocaine powder in year before prison'.

VALUE LABELS

1 'Yes'

2 'No'.

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

DO IF VAL(anydrug1) = -8.

COMPUTE cocyb4 = -8.

ELSE IF anydrug1 = 99.

COMPUTE cocyb4 = 2.

ELSE IF VAL(anydrug1) = 6 AND VAL(useyb4) = 1.

COMPUTE cocyb4 = 1.

ELSE IF VAL(anydrug1) = 6 AND VAL(useyb4) = 2.

COMPUTE cocyb4 = 2.

ELSE IF VAL(anydrug1) = 6 AND VAL(useyb4) = -8.

COMPUTE cocyb4 = -8.

ELSE IF VAL(anydrug2) = 6 AND VAL(useyb5) = 1.

COMPUTE cocyb4 = 1.

ELSE IF VAL(anydrug2) = 6 AND VAL(useyb5) = 2.

COMPUTE cocyb4 = 2.

ELSE IF VAL(anydrug2) = 6 AND VAL(useyb5) = -8.

COMPUTE cocyb4 = -8.

ELSE IF VAL(anydrug3) = 6 AND VAL(useyb6) = 1.

COMPUTE cocyb4 = 1.

ELSE IF VAL(anydrug3) = 6 AND VAL(useyb6) = 2.

COMPUTE cocyb4 = 2.

ELSE IF VAL(anydrug3) = 6 AND VAL(useyb6) = -8.

COMPUTE cocyb4 = -8.

ELSE IF VAL(anydrug4) = 6 AND VAL(useyb7) = 1.

COMPUTE cocyb4 = 1.

ELSE IF VAL(anydrug4) = 6 AND VAL(useyb7) = 2.

COMPUTE cocyb4 = 2.

ELSE IF VAL(anydrug4) = 6 AND VAL(useyb7) = -8.

COMPUTE cocyb4 = -8.

ELSE IF VAL(anydrug5) = 6 AND VAL(useyb8) = 1.

```
COMPUTE cocyb4 = 1.
ELSE IF VAL(anydrug5) = 6 AND VAL(useyb8) = 2.
COMPUTE cocyb4 = 2.
ELSE IF VAL(anydrug5) = 6 AND VAL(useyb8) = -8.
COMPUTE cocyb4 = -8.
ELSE IF VAL(anydrug6) = 6 AND VAL(useyb9) = 1.
COMPUTE cocyb4 = 1.
ELSE IF VAL(anydrug6) = 6 AND VAL(useyb9) = 2.
COMPUTE cocyb4 = 2.
ELSE IF VAL(anydrug6) = 6 AND VAL(useyb9) = -8.
COMPUTE cocyb4 = -8.
ELSE IF NOT(VAL(anydrug1)=6) AND NOT(VAL(anydrug2)=6)
      AND NOT(VAL(anydrug3)=6) AND NOT(VAL(anydrug4)=6)
      AND NOT(VAL(anydrug5)=6) AND NOT(VAL(anydrug6)=6)
      AND NOT(VAL(anydrug7)=6) AND NOT(VAL(anydrug8)=6)
      AND NOT(VAL(anydrug9)=6) .
COMPUTE cocyb4 = 2.
ELSE IF (VAL(anydrug7)=6) OR (VAL(anydrug8)=6) OR (VAL(anydrug9)=6).
COMPUTE cocyb4 = -8. {Detailed questions only asked for 1st 6 drugs
mentioned}
END IF.
```

VARIABLE NAME: CONDUCT

Variable Type: SPSS DV

Specified by: DD

Amended by: NS

Date: July 1998

Syntax File: pddvs.sps

VARIABLE LABEL 'Conduct disorder score: lay interviews'.

RANGE: 0 to 15

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

{ Note: from lay interviews

```

IF pd88 = Yes THEN Conduct disorder criterion 1 = 1 (Present)
    ELSE Conduct disorder criterion 1 = 0 (Absent)
IF pd89 = Yes THEN Conduct disorder criterion 2 = 1 (Present)
    ELSE Conduct disorder criterion 2 = 0 (Absent)
IF pd90 = Yes THEN Conduct disorder criterion 3 = 1 (Present)
    ELSE Conduct disorder criterion 3 = 0 (Absent)
IF pd91 = Yes THEN Conduct disorder criterion 4 = 1 (Present)
    ELSE Conduct disorder criterion 4 = 0 (Absent)
IF pd92 = Yes THEN Conduct disorder criterion 5 = 1 (Present)
    ELSE Conduct disorder criterion 5 = 0 (Absent)
IF pd93 = Yes THEN Conduct disorder criterion 6 = 1 (Present)
    ELSE Conduct disorder criterion 6 = 0 (Absent)
IF pd94 = Yes THEN Conduct disorder criterion 7 = 1 (Present)
    ELSE Conduct disorder criterion 7 = 0 (Absent)
IF pd95 = Yes THEN Conduct disorder criterion 8 = 1 (Present)
    ELSE Conduct disorder criterion 8 = 0 (Absent)
IF pd96 = Yes THEN Conduct disorder criterion 9 = 1 (Present)
    ELSE Conduct disorder criterion 9 = 0 (Absent)
IF pd97 = Yes THEN Conduct disorder criterion 10 = 1 (Present)
    ELSE Conduct disorder criterion 10 = 0 (Absent)
IF pd98 = Yes THEN Conduct disorder criterion 11 = 1 (Present)
    ELSE Conduct disorder criterion 11 = 0 (Absent)
IF pd99 = Yes THEN Conduct disorder criterion 12 = 1 (Present)
    ELSE Conduct disorder criterion 12 = 0 (Absent)
IF pd100 = Yes THEN Conduct disorder criterion 13 = 1 (Present)
    ELSE Conduct disorder criterion 13 = 0 (Absent)
IF pd101 = Yes THEN Conduct disorder criterion 14 = 1 (Present)
    ELSE Conduct disorder criterion 14 = 0 (Absent)
IF pd102 = Yes THEN Conduct disorder criterion 15 = 1 (Present)
    ELSE Conduct disorder criterion 15 = 0 (Absent)

```

```
CONDUCT = Number of Conduct disorder criterion present }

RECODE pd88 (-8=0)(1=1)(2=0)(9=0) INTO LCON1.
RECODE pd89 (-8=0)(1=1)(2=0)(9=0) INTO LCON2.
RECODE pd90 (-8=0)(1=1)(2=0)(9=0) INTO LCON3.
RECODE pd91 (-8=0)(1=1)(2=0)(9=0) INTO LCON4.
RECODE pd92 (-8=0)(1=1)(2=0)(9=0) INTO LCON5.
RECODE pd93 (-8=0)(1=1)(2=0)(9=0) INTO LCON6.
RECODE pd94 (-8=0)(1=1)(2=0)(9=0) INTO LCON7.
RECODE pd95 (-8=0)(1=1)(2=0)(9=0) INTO LCON8.
RECODE pd96 (-8=0)(1=1)(2=0)(9=0) INTO LCON9.
RECODE pd97 (-8=0)(1=1)(2=0)(9=0) INTO LCON10.
RECODE pd98 (-8=0)(1=1)(2=0)(9=0) INTO LCON11.
RECODE pd99 (-8=0)(1=1)(2=0)(9=0) INTO LCON12.
RECODE pd100 (-8=0)(1=1)(2=0)(9=0) INTO LCON13.
RECODE pd101 (-8=0)(1=1)(2=0)(9=0) INTO LCON14.
RECODE pd102 (-8=0)(1=1)(2=0)(9=0) INTO LCON15.

COMPUTE CONDUCT=LCON1+LCON2+LCON3+LCON4+LCON5+
LCON6+LCON7+LCON7+LCON9+LCON10+LCON11+LCON12+
LCON13+LCON14+LCON15.
```

VARIABLE NAME: CONDUCT1

Variable Type: SPSS DV

Specified by: DD

Amended by: NS

Date: July 1998

Syntax File: pddvs.sps

VARIABLE LABEL 'Conduct disorder: lay interviews'.

VALUE LABELS 0 'No disorder'

1 'Has disorder'.

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

```
{ IF Conduct score = 6 or above THEN  
  Conduct disorder = Present (1)  
  ELSE no disorder (0) }
```

IF (CONDUCT GE 2) CONDUCT1=1.

IF (CONDUCT <2) CONDUCT1=0.

VARIABLE NAME: COUNSB4

Variable Type: SPSS DV

Specified by: NS

Date: June 1998

Syntax File: treatdvs.sps

VARIABLE LABEL 'Help from counsellor in year before prison'

VALUE LABELS 0 'None'

1 'Received help'.

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

```
COUNT dummy6 = b4hlp01 b4hlp02 b4hlp03 b4hlp04 b4hlp05 b4hlp06  
                b4hlp07 b4hlp08 b4hlp09 b4hlp10 (6).
```

```
DO IF VAL(timeinj1) = 8. {In prison 2 years or more so questions not  
asked}
```

```
COMPUTE counsb4 = -9.
```

```
ELSE IF dummy6 = 1.
```

```
COMPUTE counsb4 = 1.
```

```
ELSE IF dummy6 = 0.
```

```
COMPUTE counsb4 = 0.
```

```
END IF.
```

VARIABLE NAME: COUNSPR

Variable Type: SPSS DV

Specified by: NS

Date: June 1998

Syntax File: treatdvs.sps

VARIABLE LABEL 'Help from counsellor in prison'

VALUE LABELS 0 'None'

1 'Received help'.

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

COUNT dummy16 =

prshlp01 prshlp02 prshlp03 prshlp04 prshlp05 prshlp06 prshlp07 prshlp08
prshlp09 prshlp10 (6).

DO IF dummy16=1.

COMPUTE counspr = 1.

ELSE IF dummy16=0.

COMPUTE counspr = 0.

END IF.

VARIABLE NAME: CPNB4

Variable Type: SPSS DV

Specified by: NS

Date: June 1998

Syntax File: treatdvs.sps

VARIABLE LABEL 'Help from CPN in year before prison'

VALUE LABELS 0 'None'

1 'Received help'.

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

```
COUNT dummy4 = b4hlp01 b4hlp02 b4hlp03 b4hlp04 b4hlp05 b4hlp06  
                b4hlp07 b4hlp08 b4hlp09 b4hlp10 (4).
```

```
DO IF VAL(timeinj1) = 8. {In prison 2 years or more so questions not  
asked}
```

```
COMPUTE cpnb4 = -9.
```

```
ELSE IF dummy4 = 1.
```

```
COMPUTE cpnb4 = 1.
```

```
ELSE IF dummy4 = 0.
```

```
COMPUTE cpnb4 = 0.
```

```
END IF.
```

VARIABLE NAME: CRCKDEP

Variable Type: SPSS DV
 Specified by: NS
 Date: April 1998
 Syntax File: drgdpdvs.sps

VARIABLE LABEL 'Dependence on crack'.
 VALUE LABELS 1 'Dependence'
 2 'No dependence'
 MISSING VALUES (-8,-9).
 FORMAT (F2.0).

Derivation:

```
{ compute crckdep = -8
  IF anydrug1 = Missing THEN crckdep = -8
  ELSE IF never used drugs (anydrug1 = 99) THEN crckdep = 2
  ELSE IF crack not mentioned as ever being used THEN crckdep = 2
  ELSE IF first drug mentioned =crack THEN crckdep = drg1dep
  ELSE IF second drug mentioned =crack THEN crckdep = drg2dep
  ELSE IF third drug mentioned =crack THEN crckdep = drg3dep
  ELSE IF fourth drug mentioned =crack THEN crckdep = drg4dep
  ELSE IF fifth drug mentioned =crack THEN crckdep = drg5dep
  ELSE IF sixth drug mentioned =crack THEN crckdep = drg6dep
}
```

```
COMPUTE crckdep = -8.
DO IF VAL(anydrug1) = -8.
COMPUTE crckdep = -8.
ELSE IF anydrug1 = 99.
COMPUTE crckdep = 2.
ELSE IF ( NOT(anydrug1=5) OR VAL(anydrug1)=-9 ) AND
( NOT(anydrug2=5) OR VAL(anydrug2)=-9 ) AND
( NOT(anydrug3=5) OR VAL(anydrug3)=-9 ) AND
( NOT(anydrug4=5) OR VAL(anydrug4)=-9 ) AND
( NOT(anydrug5=5) OR VAL(anydrug5)=-9 ) AND
( NOT(anydrug6=5) OR VAL(anydrug6)=-9 ) AND
( NOT(anydrug7=5) OR VAL(anydrug7)=-9 ) AND
( NOT(anydrug8=5) OR VAL(anydrug8)=-9 ) AND
( NOT(anydrug9=5) OR VAL(anydrug9)=-9 ).
COMPUTE crckdep = 2.
ELSE IF anydrug1=5.
COMPUTE crckdep = VAL(drg1dep).
ELSE IF anydrug2=5.
COMPUTE crckdep = VAL(drg2dep).
ELSE IF anydrug3=5.
COMPUTE crckdep = VAL(drg3dep).
ELSE IF anydrug4=5.
COMPUTE crckdep = VAL(drg4dep).
ELSE IF anydrug5=5.
COMPUTE crckdep = VAL(drg5dep).
ELSE IF anydrug6=5.
COMPUTE crckdep = VAL(drg6dep).
END IF.
```

VARIABLE NAME: CRCKPRIS

Variable Type: SPSS DV
 Specified by: NS
 Date: April 1998
 Syntax File: drgdpdvs.sps

VARIABLE LABEL 'Used crack in prison this time'.

VALUE LABELS

1 'Yes'
 2 'No'.

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

```
DO IF VAL(anydrug1) = -8.
COMPUTE crckpris = -8.
ELSE IF anydrug1 = 99.
COMPUTE crckpris = 2.
ELSE IF VAL(anydrug1) = 5 AND VAL(usethis) = 1.
COMPUTE crckpris = 1.
ELSE IF VAL(anydrug1) = 5 AND ( VAL(usethis) = 2
OR (VAL(usethis) = -9 AND VAL(inpris) = 2) ).
COMPUTE crckpris = 2.
ELSE IF VAL(anydrug1) = 5 AND ( VAL(usethis) = -8
OR (VAL(usethis) = -9 AND VAL(inpris) = -8) ).
COMPUTE crckpris = -8.
ELSE IF VAL(anydrug2) = 5 AND VAL(usethis2) = 1.
COMPUTE crckpris = 1.
ELSE IF VAL(anydrug2) = 5 AND ( VAL(usethis2) = 2
OR (VAL(usethis2) = -9 AND VAL(inpris2) = 2) ).
COMPUTE crckpris = 2.
ELSE IF VAL(anydrug2) = 5 AND ( VAL(usethis2) = -8
OR (VAL(usethis2) = -9 AND VAL(inpris2) = -8) ).
COMPUTE crckpris = -8.
ELSE IF VAL(anydrug3) = 5 AND VAL(usethis3) = 1.
COMPUTE crckpris = 1.
ELSE IF VAL(anydrug3) = 5 AND ( VAL(usethis3) = 2
OR (VAL(usethis3) = -9 AND VAL(inpris3) = 2) ).
COMPUTE crckpris = 2.
ELSE IF VAL(anydrug3) = 5 AND ( VAL(usethis3) = -8
OR (VAL(usethis3) = -9 AND VAL(inpris3) = -8) ).
COMPUTE crckpris = -8.
ELSE IF VAL(anydrug4) = 5 AND VAL(usethis4) = 1.
```

```

COMPUTE crckpris = 1.
ELSE IF VAL(anydrug4) = 5 AND ( VAL(usetthis4) = 2
      OR (VAL(usetthis4) = -9 AND VAL(inpris4) = 2) ).
COMPUTE crckpris = 2.
ELSE IF VAL(anydrug4) = 5 AND ( VAL(usetthis4) = -8
      OR (VAL(usetthis4) = -9 AND VAL(inpris4) = -8) ).
COMPUTE crckpris = -8.
ELSE IF VAL(anydrug5) = 5 AND VAL(usetthis5) = 1.
COMPUTE crckpris = 1.
ELSE IF VAL(anydrug5) = 5 AND ( VAL(usetthis5) = 2
      OR (VAL(usetthis5) = -9 AND VAL(inpris5) = 2) ).
COMPUTE crckpris = 2.
ELSE IF VAL(anydrug5) = 5 AND ( VAL(usetthis5) = -8
      OR (VAL(usetthis5) = -9 AND VAL(inpris5) = -8) ).
COMPUTE crckpris = -8.
ELSE IF VAL(anydrug6) = 5 AND VAL(usetthis6) = 1.
COMPUTE crckpris = 1.
ELSE IF VAL(anydrug6) = 5 AND ( VAL(usetthis6) = 2
      OR (VAL(usetthis6) = -9 AND VAL(inpris6) =2) ).
COMPUTE crckpris = 2.
ELSE IF VAL(anydrug6) = 5 AND ( VAL(usetthis6) = -8
      OR (VAL(usetthis6) = -9 AND VAL(inpris6) = -8) ).
COMPUTE crckpris = -8.
ELSE IF NOT(VAL(anydrug1)=5) AND NOT(VAL(anydrug2)=5)
      AND NOT(VAL(anydrug3)=5) AND NOT(VAL(anydrug4)=5)
      AND NOT(VAL(anydrug5)=5) AND NOT(VAL(anydrug6)=5)
      AND NOT(VAL(anydrug7)=5) AND NOT(VAL(anydrug8)=5)
      AND NOT(VAL(anydrug9)=5) .
COMPUTE crckpris = 2.
ELSE IF (VAL(anydrug7)=5) OR (VAL(anydrug8)=5) OR (VAL(anydrug9)=5).
COMPUTE crckpris = -8. {Detailed questions only asked for 1st 6 drugs
mentioned}
END IF.

```

VARIABLE NAME: CRCKSCR

Variable Type: SPSS DV

Specified by: NS

Date: April 1998

Syntax File: Drgdpdvs.sps

VARIABLE LABEL: 'Crack dependence score'.

VALUE LABELS:

0 'No dependence'

1 'Score 1'

2 'Score 2'

3 'Score 3'

4 'Score 4'

5 'Score 5'.

FORMAT: F2.0

MISSING VALUES: (-8,-9)

Derivation:

Dependence score for Crack

IF anydrug1 = MISSING

COMPUTE crckscr = -8.

ELSE IF anydrug1 = 99.

COMPUTE crckscr = 0.

ELSE IF Crack is not mentioned in ANY of

Anydrug1-9

COMPUTE crckscr = 0.

ELSE IF anydrug1=5.

COMPUTE crckscr = VAL(drg1scr).

ELSE IF anydrug2=5.

COMPUTE crckscr = VAL(drg2scr).

ELSE IF anydrug3=5.

COMPUTE crckscr = VAL(drg3scr).

ELSE IF anydrug4=5.

COMPUTE crckscr = VAL(drg4scr).

ELSE IF anydrug5=5.

COMPUTE crckscr = VAL(drg5scr).

ELSE IF anydrug6=5.

COMPUTE crckscr = VAL(drg6scr).

END IF.

VARIABLE NAME: CRCKYB4

Variable Type: SPSS DV

Specified by: NS

Date: April 1998

Syntax File: drgdpdvs.sps

VARIABLE LABEL 'Used crack in year before prison'.

VALUE LABELS

1 'Yes'

2 'No'.

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

DO IF VAL(anydrug1) = -8.

COMPUTE crcky4 = -8.

ELSE IF anydrug1 = 99.

COMPUTE crcky4 = 2.

ELSE IF VAL(anydrug1) = 5 AND VAL(useyb4) = 1.

COMPUTE crcky4 = 1.

ELSE IF VAL(anydrug1) = 5 AND VAL(useyb4) = 2.

COMPUTE crcky4 = 2.

ELSE IF VAL(anydrug1) = 5 AND VAL(useyb4) = -8.

COMPUTE crcky4 = -8.

ELSE IF VAL(anydrug2) = 5 AND VAL(useyb5) = 1.

COMPUTE crcky4 = 1.

ELSE IF VAL(anydrug2) = 5 AND VAL(useyb5) = 2.

COMPUTE crcky4 = 2.

ELSE IF VAL(anydrug2) = 5 AND VAL(useyb5) = -8.

COMPUTE crcky4 = -8.

ELSE IF VAL(anydrug3) = 5 AND VAL(useyb6) = 1.

COMPUTE crcky4 = 1.

ELSE IF VAL(anydrug3) = 5 AND VAL(useyb6) = 2.

COMPUTE crcky4 = 2.

ELSE IF VAL(anydrug3) = 5 AND VAL(useyb6) = -8.

COMPUTE crcky4 = -8.

ELSE IF VAL(anydrug4) = 5 AND VAL(useyb7) = 1.

COMPUTE crcky4 = 1.

ELSE IF VAL(anydrug4) = 5 AND VAL(useyb7) = 2.

COMPUTE crcky4 = 2.

ELSE IF VAL(anydrug4) = 5 AND VAL(useyb7) = -8.

COMPUTE crcky4 = -8.

ELSE IF VAL(anydrug5) = 5 AND VAL(useyb8) = 1.

```
COMPUTE crcky4 = 1.
ELSE IF VAL(anydrug5) = 5 AND VAL(useyb8) = 2.
COMPUTE crcky4 = 2.
ELSE IF VAL(anydrug5) = 5 AND VAL(useyb8) = -8.
COMPUTE crcky4 = -8.
ELSE IF VAL(anydrug6) = 5 AND VAL(useyb9) = 1.
COMPUTE crcky4 = 1.
ELSE IF VAL(anydrug6) = 5 AND VAL(useyb9) = 2.
COMPUTE crcky4 = 2.
ELSE IF VAL(anydrug6) = 5 AND VAL(useyb9) = -8.
COMPUTE crcky4 = -8.
ELSE IF NOT(VAL(anydrug1)=5) AND NOT(VAL(anydrug2)=5)
      AND NOT(VAL(anydrug3)=5) AND NOT(VAL(anydrug4)=5)
      AND NOT(VAL(anydrug5)=5) AND NOT(VAL(anydrug6)=5)
      AND NOT(VAL(anydrug7)=5) AND NOT(VAL(anydrug8)=5)
      AND NOT(VAL(anydrug9)=5) .
COMPUTE crcky4 = 2.
ELSE IF (VAL(anydrug7)=5) OR (VAL(anydrug8)=5) OR (VAL(anydrug9)=5).
COMPUTE crcky4 = -8. {Detailed questions only asked for 1st 6 drugs
mentioned}
END IF.
```

VARIABLE NAME: CURMDMNT

Variable Type: SPSS DV
Specified by: NS
Date: June 1998
Syntax File: medicdvs.sps

VARIABLE LABEL 'Current CNS (Ch4) medication'.
VALUE LABELS 0 'no'
1 'yes'.

MISSING VALUES none
FORMAT (F2.0).

Derivation:

```
DO IF srmedmnt = 1 OR pcmedmnt = 1.  
COMPUTE curmdmnt = 1.  
ELSE IF srmedmnt = 0 AND pcmedmnt = 0.  
COMPUTE curmdmnt = 0.  
END IF.
```

VARIABLE NAME: CURMED1

Variable Type: SPSS DV
Specified by: NS
Date: June 1998
Syntax File: medicdvs.sps

VARIABLE LABEL 'Current hypnotic/anxiolytic medication'.

VALUE LABELS 0 'no'
1 'yes'.

MISSING VALUES none
FORMAT (F2.0).

Derivation:

```
DO IF srmed1 = 1 OR pcmed1 = 1.  
COMPUTE curmed1 = 1.  
ELSE IF srmed1 = 0 AND pcmed1 = 0.  
COMPUTE curmed1 = 0.  
END IF.
```

VARIABLE NAME: CURMED2

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: psychos.sps

VARIABLE LABEL: 'Current psychosis-related medication'.

VALUE LABELS:

0 'no'
1 'yes'.

FORMAT: F2.0

MISSING VALUES: NONE

Derivation:

```
DO IF srmed2 = 1 OR pcmed2 = 1.  
COMPUTE curmed2 = 1.  
ELSE IF srmed2 = 0 AND pcmed2 = 0.  
COMPUTE curmed2 = 0.  
END IF.
```

VARIABLE NAME: CURMED3

Variable Type: SPSS DV
Specified by: NS
Date: June 1998
Syntax File: medicdvs.sps

VARIABLE LABEL 'Current anti-depressant medication'.

VALUE LABELS 0 'no'
1 'yes'.

MISSING VALUES none

FORMAT (F2.0).

Derivation:

```
DO IF srmed3 = 1 OR pcmed3 = 1.  
COMPUTE curmed3 = 1.  
ELSE IF srmed3 = 0 AND pcmed3 = 0.  
COMPUTE curmed3 = 0.  
END IF.
```

VARIABLE NAME: CURMED4

Variable Type: SPSS DV
Specified by: NS
Date: June 1998
Syntax File: medicdvs.sps

VARIABLE LABEL 'Current CNS stimulant medication'.

VALUE LABELS 0 'no'
1 'yes'.

MISSING VALUES none
FORMAT (F2.0).

Derivation:

```
DO IF srmed4 = 1 OR pcmed4 = 1.  
COMPUTE curmed4 = 1.  
ELSE IF srmed4 = 0 AND pcmed4 = 0.  
COMPUTE curmed4 = 0.  
END IF.
```

VARIABLE NAME: CURMED5

Variable Type: SPSS DV
Specified by: NS
Date: June 1998
Syntax File: medicdvs.sps

VARIABLE LABEL 'Current appetite suppressant medication'.

VALUE LABELS 0 'no'
1 'yes'.

MISSING VALUES none
FORMAT (F2.0).

Derivation:

```
DO IF srmed5 = 1 OR pcmed5 = 1.  
COMPUTE curmed5 = 1.  
ELSE IF srmed5 = 0 AND pcmed5 = 0.  
COMPUTE curmed5 = 0.  
END IF.
```

VARIABLE NAME: CURMED6

Variable Type: SPSS DV
Specified by: NS
Date: June 1998
Syntax File: medicdvs.sps

VARIABLE LABEL 'Current nausea/vertigo medication'.

VALUE LABELS 0 'no'
1 'yes'.

MISSING VALUES none
FORMAT (F2.0).

Derivation:

```
DO IF srmed6 = 1 OR pcmed6 = 1.  
COMPUTE curmed6 = 1.  
ELSE IF srmed6 = 0 AND pcmed6 = 0.  
COMPUTE curmed6 = 0.  
END IF.
```

VARIABLE NAME: CURMED7

Variable Type: SPSS DV
Specified by: NS
Date: June 1998
Syntax File: medicdvs.sps

VARIABLE LABEL 'Current analgesic medication'.

VALUE LABELS 0 'no'
1 'yes'.

MISSING VALUES none
FORMAT (F2.0).

Derivation:

```
DO IF srmed7 = 1 OR pcmed7 = 1.  
COMPUTE curmed7 = 1.  
ELSE IF srmed7 = 0 AND pcmed7 = 0.  
COMPUTE curmed7 = 0.  
END IF.
```

VARIABLE NAME: CURMED8

Variable Type: SPSS DV
Specified by: NS
Date: June 1998
Syntax File: medicdvs.sps

VARIABLE LABEL 'Current antiepileptic medication'.

VALUE LABELS 0 'no'
1 'yes'.

MISSING VALUES none
FORMAT (F2.0).

Derivation:

```
DO IF srmed8 = 1 OR pcmed8 = 1.  
COMPUTE curmed8 = 1.  
ELSE IF srmed8 = 0 AND pcmed8 = 0.  
COMPUTE curmed8 = 0.  
END IF.
```

VARIABLE NAME: CURMED9

Variable Type: SPSS DV
Specified by: NS
Date: June 1998
Syntax File: medicdvs.sps

VARIABLE LABEL 'Current parkinsons etc medication'.

VALUE LABELS 0 'no'
1 'yes'.

MISSING VALUES none
FORMAT (F2.0).

Derivation:

```
DO IF srmed9 = 1 OR pcmed9 = 1.  
COMPUTE curmed9 = 1.  
ELSE IF srmed9 = 0 AND pcmed9 = 0.  
COMPUTE curmed9 = 0.  
END IF.
```

VARIABLE NAME: CURMED10

Variable Type: SPSS DV
Specified by: NS
Date: June 1998
Syntax File: medicdvs.sps

VARIABLE LABEL 'Current subst dependence medication'.

VALUE LABELS 0 'no'
1 'yes'.

MISSING VALUES none
FORMAT (F2.0).

Derivation:

```
DO IF srmed10 = 1 OR pcmed10 = 1.  
COMPUTE curmed10 = 1.  
ELSE IF srmed10 = 0 AND pcmed10 = 0.  
COMPUTE curmed10 = 0.  
END IF.
```

VARIABLE NAME: CURMED11

Variable Type: SPSS DV
Specified by: NS
Date: June 1998
Syntax File: medicdvs.sps

VARIABLE LABEL 'Current Psychiatric nk-type medication'.

VALUE LABELS 0 'no'
1 'yes'.

MISSING VALUES none
FORMAT (F2.0).

Derivation:

```
DO IF srmed11 = 1.  
COMPUTE curmed11 = 1.  
ELSE IF srmed11 = 0 .  
COMPUTE curmed11 = 0.  
END IF.
```

VARIABLE NAME: DEAFNESS

Variable Type: SPSS DV

Specified by: NS

Date: May 1998

Syntax File: pcompdvs.sps

VARIABLE LABEL 'Deafness/poor hearing'.

VALUE LABELS 0 'None'

1 'Present'.

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

DO IF VAL(physcomp) = -8.

COMPUTE deafness = -8.

ELSE IF physcomp = 0.

COMPUTE deafness = 0.

ELSE IF VAL(icd) = 11 OR

VAL(icd2) = 11 OR

VAL(icd3) = 11 OR

VAL(icd4) = 11 OR

VAL(icd5) = 11 OR

VAL(icd6) = 11.

COMPUTE deafness = 1.

ELSE IF physcomp = 1.

COMPUTE deafness = 0.

END IF.

VARIABLE NAME: DEP

Variable Type: SPSS DV

Specified by: NS

Date: April 1998

Syntax File: diagno.sps

VARIABLE LABEL: 'depressive episode'

VALUE LABELS: 0 'not present'

1 'present'.

MISSING VALUES: NONE

Derivation:

if (milddep = 1 or moddep = 1 or sevdep = 1) dep = 1.

Else dep = 0.

VARIABLE NAME: DEPEND

Variable Type: SPSS DV

Specified by: DD

Amended by: NS

Date: July 1998

Syntax File: pddvs.sps

VARIABLE LABEL 'Dependent PD score: lay interviews'.

RANGE: 0 to 8

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

{ Note: from lay interviews

 IF pd8 = Yes THEN Dependent criterion 1 = 1 (Present)

 ELSE Dependent criterion 1 = 0 (Absent)

 IF pd9 = Yes THEN Dependent criterion 2 = 1 (Present)

 ELSE Dependent criterion 2 = 0 (Absent)

 IF pd10 = Yes THEN Dependent criterion 3 = 1 (Present)

 ELSE Dependent criterion 3 = 0 (Absent)

 IF pd11 = Yes THEN Dependent criterion 4 = 1 (Present)

 ELSE Dependent criterion 4 = 0 (Absent)

 IF pd12 = Yes THEN Dependent criterion 5 = 1 (Present)

 ELSE Dependent criterion 5 = 0 (Absent)

 IF pd13 = Yes THEN Dependent criterion 6 = 1 (Present)

 ELSE Dependent criterion 6 = 0 (Absent)

 IF pd14 = Yes THEN Dependent criterion 7 = 1 (Present)

 ELSE Dependent criterion 7 = 0 (Absent)

 DEPEND = Number of Dependent criterion present }

COMPUTE DEPEND=LDEP1+LDEP2+LDEP3+LDEP4+LDEP5+

LDEP6+LDEP7+LDEP8.

VARIABLE NAME: DEPEND1

Variable Type: SPSS DV

Specified by: DD

Amended by: NS

Date: July 1998

Syntax File: pddvs.sps

VARIABLE LABEL 'Dependent PD: lay interviews'.

VALUE LABELS 0 'No disorder'

 1 'Has disorder'.

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

```
{ IF Dependent Personality score = 6 or above THEN
  Dependent personality disorder = Present (1)
  ELSE no disorder (0) }
```

```
IF (DEPEND GE 6) DEPEND1=1.
```

```
IF (DEPEND <6) DEPEND1=0.
```

VARIABLE NAME: DIABETES

Variable Type: SPSS DV
Specified by: NS
Date: May 1998
Syntax File: pcompdvs.sps

VARIABLE LABEL 'Diabetes'.
VALUE LABELS 0 'None'
1 'Present'.

MISSING VALUES (-8,-9).
FORMAT (F2.0).

Derivation:

```
DO IF VAL(physcomp) = -8.  
COMPUTE diabetes = -8.  
ELSE IF physcomp = 0.  
COMPUTE diabetes = 0.  
ELSE IF VAL(icd) = 2 OR  
      VAL(icd2) = 2 OR  
      VAL(icd3) = 2 OR  
      VAL(icd4) = 2 OR  
      VAL(icd5) = 2 OR  
      VAL(icd6) = 2.  
COMPUTE diabetes = 1.  
ELSE IF physcomp = 1.  
COMPUTE diabetes = 0.  
END IF.
```

VARIABLE NAME: DIAG

Variable Type: SPSS DV

Specified by: NS

Date: April 1998

Syntax File: diagno.sps

VARIABLE LABEL: '10-categ.hierarch.disorder'

VALUE LABELS: 0 'No disord '1 'sev dep ep' 2 'mod dep ep'
3 'panic' 4 'OCD' 5 'mild dep ep'
6 'social phob' 7 'Agoraphob' 8 'GAD'
9 'Spec iso phob' 10 'MAD'

FORMAT: F2.0

MISSING VALUES: NONE

Derivation:

```
COMPUTE diag = 0.  
DO IF sevdep = 1.  
COMPUTE diag = 1.  
ELSE IF moddep = 1.  
COMPUTE diag = 2.  
ELSE IF f410 = 1.  
COMPUTE diag = 3.  
ELSE IF f42 = 1.  
COMPUTE diag = 4.  
ELSE IF milddep = 1.  
COMPUTE diag = 5.  
ELSE IF f401 = 1.  
COMPUTE diag = 6.  
ELSE IF agora = 1.  
COMPUTE diag = 7.  
ELSE IF f411 = 1.  
COMPUTE diag = 8.  
ELSE IF f402 = 1.  
COMPUTE diag = 9.  
ELSE IF cisrtwo = 2.  
COMPUTE diag = 10.  
END IF.
```

VARIABLE NAME: DIGCOMP

Variable Type: SPSS DV
 Specified by: NS
 Date: May 1998
 Syntax File: pcompdvs.sps

VARIABLE LABEL 'Digestive system complaints'.
 VALUE LABELS 0 'None'
 1 'Present'.

MISSING VALUES (-8,-9).
 FORMAT (F2.0).

Derivation:

```
DO IF VAL(physcomp) = -8.
COMPUTE digcomp = -8.
ELSE IF physcomp = 0.
COMPUTE digcomp = 0.
ELSE IF VAL(stomach) = 1 OR VAL(intestne) = 1 OR VAL(othdig) = 1.
COMPUTE digcomp = 1.
ELSE IF VAL(stomach) = 0 OR VAL(intestne) = 0 OR VAL(othdig) = 0.
COMPUTE digcomp = 0.
END IF.
```

VARIABLE NAME: DISNUM

Variable Type: SPSS DV
 Specified by: NS
 Date: April 1998
 Syntax File: comorbdvs.sps

VARIABLE LABEL: 'Number of mental disorders'.
 VALUE LABELS: None
 MISSING VALUES: NONE
 FORMAT: (F2.0).

Derivation:

```
COUNT disnum = neurotic any21 laypsy hazdrnk anydep (1).
```

VARIABLE NAME: DRG1DEP

Variable Type: SPSS DV
 Specified by: NS
 Date: April 1998
 Syntax File: Drgdpdvs.sps

VARIABLE LABEL: 'Drug Dep (1)'

VALUE LABELS:

- 1 'Dependence'
- 2 'No dependence'.

FORMAT: F2.0

MISSING VALUES: (-8)

Derivation:

Dependence on first drug mentioned as taken at some time

```
DO if Value(AnyDrug1)=-8.
Compute Drg1Dep=-8.
Else if Value(UseYB4)=-8.
Compute Drg1Dep=-8.
ELSE if Value(UseYB4)=-9 or Value (More2Wk)=-9.
CoMpute Drg1Dep=2.
Else if Value(More2Wk)=-8 AND Value(Needed)=-8 AND value(CutDrg)=-8 AND
      Value(IncDrg)=-8 AND value (WithDr)=-8.
Compute Drg1Dep=-8.
Else if ((More2Wk=2 or VALUE(More2Wk)=-8)
      AND (Needed=2 or VALUE(Needed)=-8)
      AND (CutDrg=2 or VALUE(CutDrg)=-8)
      AND (IncDrg=2 or VALUE(IncDrg)=-8)
      AND (WithDr=2 or VALUE(WithDr)=-8)).
Compute Drg1Dep=2.
Else if (More2Wk=1 OR Needed=1 OR CutDrg=1 OR IncDrg=1 OR WithDr=1).
Compute Drg1Dep=1.
end if.
```

VARIABLE NAME: DRG1SCR

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: Drgdpdvs.sps

VARIABLE LABEL: 'Drug Score (1)'.
VALUE LABELS:

1 'Score 1'
2 'Score 2'
3 'Score 3'
4 'Score 4'
5 'Score 5'.

FORMAT: F2.0

MISSING VALUES: (-8)

Derivation:

Dependence score for 1st drug mentioned as taken at some time

```
Compute Drg1Scr=0.  
DO IF Value (Drg1Dep)=-8.  
Compute Drg1Scr=-8.  
ELSE IF Drg1Dep=2.  
Compute Drg1Scr=0.  
end if.  
  
DO If (More2Wk=1).  
compute Drg1Scr=Drg1Scr+1.  
END IF.  
DO If (Needed=1).  
Compute Drg1Scr=Drg1Scr+1.  
END IF.  
DO If (CutDrg=1).  
Compute Drg1Scr=Drg1Scr+1.  
END IF.  
DO If (IncDrg=1).  
Compute Drg1Scr=Drg1Scr+1.  
END IF.  
DO If (WithDr=1).  
Compute Drg1Scr=Drg1Scr+1.  
END IF.
```

VARIABLE NAME: DRG2DEP

Variable Type: SPSS DV
 Specified by: NS
 Date: April 1998
 Syntax File: Drgdpdvs.sps

VARIABLE LABEL: 'Drug Dep (2)'

VALUE LABELS:

- 1 'Dependence'
- 2 'No dependence'.

FORMAT: F2.0

MISSING VALUES: (-8)

Derivation:

Dependence on second drug mentioned as taken at some time

```
DO if Value(AnyDrug1)=-8.
Compute Drg2Dep=-8.
Else if Value(UseYB5)=-8.
Compute Drg2Dep=-8.
ELSE if Value(UseYB5)=-9 or Value (More2Wk2)=-9.
CoMpute Drg2Dep=2.
Else if Value(More2Wk2)=-8 AND Value(Needed2)=-8 AND value(CutDrg2)=-8 AND
      Value(IncDrg2)=-8 AND value (WithDr2)=-8.
Compute Drg2Dep=-8.
Else if ((More2Wk2=2 or VALUE(More2Wk2)=-8)
      AND (Needed2=2 or VALUE(Needed2)=-8)
      AND (CutDrg2=2 or VALUE(CutDrg2)=-8)
      AND (IncDrg2=2 or VALUE(IncDrg2)=-8)
      AND (WithDr2=2 or VALUE(WithDr2)=-8)).
Compute Drg2Dep=2.
Else if (More2Wk2=1 OR Needed2=1 OR CutDrg2=1 OR IncDrg2=1 OR WithDr2=1).
Compute Drg2Dep=1.
end if.
```

VARIABLE NAME: DRG2SCR

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: Drgdpdvs.sps

VARIABLE LABEL: 'Drug Score (2)'.
VALUE LABELS:

1 'Score 1'
2 'Score 2'
3 'Score 3'
4 'Score 4'
5 'Score 5'.

FORMAT: F2.0

MISSING VALUES: (-8)

Derivation:

Dependence score for 2nd drug mentioned as taken at some time

```
Compute Drg2Scr=0.  
DO IF Value (Drg2Dep)=-8.  
Compute Drg2Scr=-8.  
ELSE IF Drg2Dep=2.  
Compute Drg2Scr=0.  
end if.  
  
DO If (More2Wk2=1).  
compute Drg2Scr=Drg2Scr+1.  
END IF.  
DO If (Needed2=1).  
Compute Drg2Scr=Drg2Scr+1.  
END IF.  
DO If (CutDrg2=1).  
Compute Drg2Scr=Drg2Scr+1.  
END IF.  
DO If (IncDrg2=1).  
Compute Drg2Scr=Drg2Scr+1.  
END IF.  
DO If (WithDr2=1).  
Compute Drg2Scr=Drg2Scr+1.  
END IF.
```

VARIABLE NAME: DRG3DEP

Variable Type: SPSS DV
 Specified by: NS
 Date: April 1998
 Syntax File: Drgdpdvs.sps

VARIABLE LABEL: 'Drug Dep (3)'

VALUE LABELS:

- 1 'Dependence'
- 2 'No dependence'.

FORMAT: F2.0

MISSING VALUES: (-8)

Derivation:

Dependence on third drug mentioned as taken at some time

```
DO if Value(AnyDrug1)=-8.
Compute Drg3Dep=-8.
Else if Value(UseYB6)=-8.
Compute Drg3Dep=-8.
ELSE if Value(UseYB6)=-9 or Value (More2Wk3)=-9.
CoMpute Drg3Dep=2.
Else if Value(More2Wk3)=-8 AND Value(Needed3)=-8 AND value(CutDrg3)=-8 AND
      Value(IncDrg3)=-8 AND value (WithDr3)=-8.
Compute Drg3Dep=-8.
Else if ((More2Wk3=2 or VALUE(More2Wk3)=-8)
      AND (Needed3=2 or VALUE(Needed3)=-8)
      AND (CutDrg3=2 or VALUE(CutDrg3)=-8)
      AND (IncDrg3=2 or VALUE(IncDrg3)=-8)
      AND (WithDr3=2 or VALUE(WithDr3)=-8)).
Compute Drg3Dep=2.
Else if (More2Wk3=1 OR Needed3=1 OR CutDrg3=1 OR IncDrg3=1 OR WithDr3=1).
Compute Drg3Dep=1.
end if.
```

VARIABLE NAME: DRG3SCR

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: Drgdpdvs.sps

VARIABLE LABEL: 'Drug Score (3)'.
VALUE LABELS:

1 'Score 1'
2 'Score 2'
3 'Score 3'
4 'Score 4'
5 'Score 5'.

FORMAT: F2.0

MISSING VALUES: (-8)

Derivation:

Dependence score for 3rd drug mentioned as taken at some time

```
Compute Drg3Scr=0.  
DO IF Value (Drg3Dep)=-8.  
Compute Drg3Scr=-8.  
ELSE IF Drg3Dep=2.  
Compute Drg3Scr=0.  
end if.  
  
DO If (More2Wk3=1).  
compute Drg3Scr=Drg3Scr+1.  
END IF.  
DO If (Needed3=1).  
Compute Drg3Scr=Drg3Scr+1.  
END IF.  
DO If (CutDrg3=1).  
Compute Drg3Scr=Drg3Scr+1.  
END IF.  
DO If (IncDrg3=1).  
Compute Drg3Scr=Drg3Scr+1.  
END IF.  
DO If (WithDr3=1).  
Compute Drg3Scr=Drg3Scr+1.  
END IF.
```

VARIABLE NAME: DRG4DEP

Variable Type: SPSS DV
 Specified by: NS
 Date: April 1998
 Syntax File: Drgdpdvs.sps

VARIABLE LABEL: 'Drug Dep (4)'

VALUE LABELS:

- 1 'Dependence'
- 2 'No dependence'.

FORMAT: F2.0

MISSING VALUES: (-8)

Derivation:

Dependence on 4th drug mentioned as taken at some time

```
DO if Value(AnyDrug1)=-8.
Compute Drg4Dep=-8.
Else if Value(UseYB7)=-8.
Compute Drg4Dep=-8.
ELSE if Value(UseYB7)=-9 or Value (More2Wk4)=-9.
CoMpute Drg4Dep=2.
Else if Value(More2Wk4)=-8 AND Value(Needed4)=-8 AND value(CutDrg4)=-8 AND
      Value(IncDrg4)=-8 AND value (WithDr4)=-8.
Compute Drg4Dep=-8.
Else if ((More2Wk4=2 or VALUE(More2Wk4)=-8)
      AND (Needed4=2 or VALUE(Needed4)=-8)
      AND (CutDrg4=2 or VALUE(CutDrg4)=-8)
      AND (IncDrg4=2 or VALUE(IncDrg4)=-8)
      AND (WithDr4=2 or VALUE(WithDr4)=-8)).
Compute Drg4Dep=2.
Else if (More2Wk4=1 OR Needed4=1 OR CutDrg4=1 OR IncDrg4=1 OR WithDr4=1).
Compute Drg4Dep=1.
end if.
```

VARIABLE NAME: DRG4SCR

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: Drgdpdvs.sps

VARIABLE LABEL: 'Drug Score (4)'.
VALUE LABELS:

1 'Score 1'
2 'Score 2'
3 'Score 3'
4 'Score 4'
5 'Score 5'.

FORMAT: F2.0

MISSING VALUES: (-8)

Derivation:

Dependence score for 4th drug mentioned as taken at some time

```
Compute Drg4Scr=0.  
DO IF Value (Drg4Dep)=-8.  
Compute Drg4Scr=-8.  
ELSE IF Drg4Dep=2.  
Compute Drg4Scr=0.  
end if.  
  
DO If (More2Wk4=1).  
compute Drg4Scr=Drg4Scr+1.  
END IF.  
DO If (Needed4=1).  
Compute Drg4Scr=Drg4Scr+1.  
END IF.  
DO If (CutDrg4=1).  
Compute Drg4Scr=Drg4Scr+1.  
END IF.  
DO If (IncDrg4=1).  
Compute Drg4Scr=Drg4Scr+1.  
END IF.  
DO If (WithDr4=1).  
Compute Drg4Scr=Drg4Scr+1.  
END IF.
```

VARIABLE NAME: DRG5DEP

Variable Type: SPSS DV
 Specified by: NS
 Date: April 1998
 Syntax File: Drgdpdvs.sps

VARIABLE LABEL: 'Drug Dep (5)'

VALUE LABELS:

- 1 'Dependence'
- 2 'No dependence'.

FORMAT: F2.0

MISSING VALUES: (-8)

Derivation:

Dependence on 5th drug mentioned as taken at some time

```
DO if Value(AnyDrug1)=-8.
Compute Drg5Dep=-8.
Else if Value(UseYB8)=-8.
Compute Drg5Dep=-8.
ELSE if Value(UseYB8)=-9 or Value (More2Wk5)=-9.
CoMpute Drg5Dep=2.
Else if Value(More2Wk5)=-8 AND Value(Needed5)=-8 AND value(CutDrg5)=-8 AND
      Value(IncDrg5)=-8 AND value (WithDr5)=-8.
Compute Drg5Dep=-8.
Else if ((More2Wk5=2 or VALUE(More2Wk5)=-8)
      AND (Needed5=2 or VALUE(Needed5)=-8)
      AND (CutDrg5=2 or VALUE(CutDrg5)=-8)
      AND (IncDrg5=2 or VALUE(IncDrg5)=-8)
      AND (WithDr5=2 or VALUE(WithDr5)=-8)).
Compute Drg5Dep=2.
Else if (More2Wk5=1 OR Needed5=1 OR CutDrg5=1 OR IncDrg5=1 OR WithDr5=1).
Compute Drg5Dep=1.
end if.
```

VARIABLE NAME: DRG5SCR

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: Drgdpdvs.sps

VARIABLE LABEL: 'Drug Score (5)'.
VALUE LABELS:

1 'Score 1'
2 'Score 2'
3 'Score 3'
4 'Score 4'
5 'Score 5'.

FORMAT: F2.0

MISSING VALUES: (-8)

Derivation:

Dependence score for 5th drug mentioned as taken at some time

```
Compute Drg5Scr=0.  
DO IF Value (Drg5Dep)=-8.  
Compute Drg5Scr=-8.  
ELSE IF Drg5Dep=2.  
Compute Drg5Scr=0.  
end if.  
  
DO If (More2Wk5=1).  
compute Drg5Scr=Drg5Scr+1.  
END IF.  
DO If (Needed5=1).  
Compute Drg5Scr=Drg5Scr+1.  
END IF.  
DO If (CutDrg5=1).  
Compute Drg5Scr=Drg5Scr+1.  
END IF.  
DO If (IncDrg5=1).  
Compute Drg5Scr=Drg5Scr+1.  
END IF.  
DO If (WithDr5=1).  
Compute Drg5Scr=Drg5Scr+1.  
END IF.
```

VARIABLE NAME: DRG6DEP

Variable Type: SPSS DV
 Specified by: NS
 Date: April 1998
 Syntax File: Drgdpdvs.sps

VARIABLE LABEL: 'Drug Dep (6)'

VALUE LABELS:

- 1 'Dependence'
- 2 'No dependence'.

FORMAT: F2.0

MISSING VALUES: (-8)

Derivation:

Dependence on 6th drug mentioned as taken at some time

```
DO if Value(AnyDrug1)=-8.
Compute Drg6Dep=-8.
Else if Value(UseYB9)=-8.
Compute Drg6Dep=-8.
ELSE if Value(UseYB9)=-9 or Value (More2Wk6)=-9.
CoMpute Drg6Dep=2.
Else if Value(More2Wk6)=-8 AND Value(Needed6)=-8 AND value(CutDrg6)=-8 AND
      Value(IncDrg6)=-8 AND value (WithDr6)=-8.
Compute Drg6Dep=-8.
Else if ((More2Wk6=2 or VALUE(More2Wk6)=-8)
      AND (Needed6=2 or VALUE(Needed6)=-8)
      AND (CutDrg6=2 or VALUE(CutDrg6)=-8)
      AND (IncDrg6=2 or VALUE(IncDrg6)=-8)
      AND (WithDr6=2 or VALUE(WithDr6)=-8)).
Compute Drg6Dep=2.
Else if (More2Wk6=1 OR Needed6=1 OR CutDrg6=1 OR IncDrg6=1 OR WithDr6=1).
Compute Drg6Dep=1.
end if.
```

VARIABLE NAME: DRG6SCR

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: Drgdpdvs.sps

VARIABLE LABEL: 'Drug Score (6)'.
VALUE LABELS:

1 'Score 1'
2 'Score 2'
3 'Score 3'
4 'Score 4'
5 'Score 5'.

FORMAT: F2.0

MISSING VALUES: (-8)

Derivation:

Dependence score for 6th drug mentioned as taken at some time

```
Compute Drg6Scr=0.  
DO IF Value (Drg6Dep)=-8.  
Compute Drg6Scr=-8.  
ELSE IF Drg6Dep=2.  
Compute Drg6Scr=0.  
end if.  
  
DO If (More2Wk6=1).  
compute Drg6Scr=Drg6Scr+1.  
END IF.  
DO If (Needed6=1).  
Compute Drg6Scr=Drg6Scr+1.  
END IF.  
DO If (CutDrg6=1).  
Compute Drg6Scr=Drg6Scr+1.  
END IF.  
DO If (IncDrg6=1).  
Compute Drg6Scr=Drg6Scr+1.  
END IF.  
DO If (WithDr6=1).  
Compute Drg6Scr=Drg6Scr+1.  
END IF.
```

VARIABLE NAME: DRGDEPGP

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: comorbdvs.sps

VARIABLE LABEL: 'Type of drug dependence'

VALUE LABELS: 1 'No dependence'
2 'Cannabis only'
3 'Stimulants only'
4 'Opiates+stimulants'
5 'Opiates only'

MISSING VALUES: NONE

FORMAT: (F1.0).

Derivation:

```
DO IF VAL(opdponly) = 1.  
COMPUTE drgdepqp = 5.  
ELSE IF VAL(bothdep) = 1.  
COMPUTE drgdepqp = 4.  
ELSE IF VAL(stimonly) = 1.  
COMPUTE drgdepqp = 3.  
ELSE IF VAL(canonly) = 1.  
COMPUTE drgdepqp = 2.  
ELSE IF VAL(nodep) = 1 OR VAL(nodep) = -8.  
COMPUTE drgdepqp = 1.  
ELSE.  
COMPUTE drgdepqp = 2.  
END IF.
```

VARIABLE NAME: DRNKPROB

Variable Type: SPSS DV

Specified by: NS

Date: May 1998

Syntax File: drnkdvsl.sps

VARIABLE LABEL 'DRINK PROB (score >8) IN YR BEFORE PRISON'

VALUE LABELS 1 'Had problem (score 8+)'

2 'No problem'.

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

RECODE auditgp (1=2)(2 THRU 5=1)(ELSE=COPY) INTO drnkprob.

VARIABLE NAME: DRUGMTH

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: pristyp2.sps

VARIABLE LABEL: 'Used drug in past month'.
VALUE LABELS: 1 'Yes'
 2 'No'.

FORMAT: F2.0
MISSING VALUES: (-8)

Derivation:

```
DO IF VALUE(UseMB4)=-8.
  Compute DrugMth=-8.
ELSE IF (UseMB4=2)
  AND ((UseMB5=2)OR Value (UseMB5)=-9)
  AND ((UseMB6=2)OR Value (UseMB6)=-9)
  AND ((UseMB7=2)OR Value (UseMB7)=-9)
  AND ((UseMB8=2)OR Value (UseMB8)=-9)
  AND ((UseMB9=2)OR Value (UseMB9)=-9).
  Compute DrugMth=2.
ELSE IF VALUE(UseMB4)=-9.
  Compute DrugMth=2.
ELSE IF (UseMB4=1) OR (UseMB5=1) OR (UseMB6=1) OR (UseMB7=1) OR (UseMB8=1)
  OR (UseMB9=1).
  Compute DrugMth=1.
END IF.
```

VARIABLE NAME: DRUGWKB4

Variable Type: SPSS DV
Specified by: NS
Date: June 1998
Syntax File: treatdvs.sps

VARIABLE LABEL 'Help from drug worker in year before prison'
VALUE LABELS 0 'None'
1 'Received help'.

MISSING VALUES (-8,-9).
FORMAT (F2.0).

Derivation:

```
COUNT dummy8 = b4hlp01 b4hlp02 b4hlp03 b4hlp04 b4hlp05 b4hlp06  
                b4hlp07 b4hlp08 b4hlp09 b4hlp10 (8).  
DO IF VAL(timeinjl) = 8. {In prison 2 years or more so questions not  
asked}  
COMPUTE drugwkb4 = -9.  
ELSE IF dummy8 = 1.  
COMPUTE drugwkb4 = 1.  
ELSE IF dummy8 = 0.  
COMPUTE drugwkb4 = 0.  
END IF.
```

VARIABLE NAME: DRUGYEAR

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: pristyp2.sps

VARIABLE LABEL: 'Used drug in past year'.
VALUE LABELS: 1 'Yes'
 2 'No'.

FORMAT: F2.0
MISSING VALUES: (-8)

Derivation:

```
DO IF VALUE(UseYB4)=-8.
  Compute DrugYear=-8.
ELSE IF (UseYB4=2)
  AND ((UseYB5=2)OR Value (UseYB5)=-9)
  AND ((UseYB6=2)OR Value (UseYB6)=-9)
  AND ((UseYB7=2)OR Value (UseYB7)=-9)
  AND ((UseYB8=2)OR Value (UseYB8)=-9)
  AND ((UseYB9=2)OR Value (UseYB9)=-9).
  Compute DrugYear=2.
ELSE IF VALUE(UseYB4)=-9.
  Compute DrugYear=2.
ELSE IF (UseYB4=1) OR (UseYB5=1) OR (UseYB6=1) OR (UseYB7=1) OR (UseYB8=1)
  OR (UseYB9=1).
  Compute DrugYear=1.
END IF.
```

VARIABLE NAME: EARCOMP

Variable Type: SPSS DV
Specified by: NS
Date: May 1998
Syntax File: pcompdvs.sps

VARIABLE LABEL 'Ear complaints'.
VALUE LABELS 0 'None'
 1 'Present'.

MISSING VALUES (-8,-9).
FORMAT (F2.0).

Derivation:

```
DO IF VAL(physcomp) = -8.  
COMPUTE earcomp = -8.  
ELSE IF physcomp = 0.  
COMPUTE earcomp = 0.  
ELSE IF VAL(deafness) = 1 OR VAL(othear) = 1.  
COMPUTE earcomp = 1.  
ELSE IF VAL(deafness) = 0 OR VAL(othear) = 0.  
COMPUTE earcomp = 0.  
END IF.
```

VARIABLE NAME: EASYGP1

Variable Type: SPSS DV
 Specified by: NS
 Date: July 1998
 Syntax File: qtstdvs.sps

VARIABLE LABELS None
 VALUE LABELS None

RANGE: 0 to 4
 MISSING VALUES (-8).
 FORMAT (F2.0).

Derivation:

 To remove people who never answered enough questions to
 trigger the proper cut out mechanisms

COUNT qtmiss = sugar track school partner couples rail respectf betting
 daring stadium pedestri graceful fluid solution discipli
 crystall turntabl sacchari immature cordiali velocity
 decisive lacerati foliage imperati intimacy concocti
 convivia chevrons condimen cacophon miscible imbibe
 (MISSING).

FREQ qtmiss.

DO IF qtmiss = 33.
 COMPUTE easygp1 = -8.

COMPUTE EasyGp1=0.
 IF Belt=4 EasyGp1=EasyGp1+1.
 IF Dancing=1 EasyGp1=EasyGp1+1.
 IF Traffic=4 EasyGp1=EasyGp1+1.
 IF Whistle=4 EasyGp1=EasyGp1+1.

VARIABLE NAME: EASYGP2

Variable Type: SPSS DV
 Specified by: NS
 Date: July 1998
 Syntax File: qtestdvs.sps

VARIABLE LABELS None
 VALUE LABELS None

RANGE: 0 to 4
 MISSING VALUES (-8).
 FORMAT (F2.0).

Derivation:

 To remove people who never answered enough questions to
 trigger the proper cut out mechanisms

COUNT qtmiss = sugar track school partner couples rail respectf betting
 daring stadium pedestri graceful fluid solution discipli
 crystall turntabl sacchari immature cordiali velocity
 decisive lacerati foliage imperati intimacy concocti
 convivia chevrons condimen cacophon miscible imbibe
 (MISSING).

FREQ qtmiss.

DO IF qtmiss = 33.
 COMPUTE easygp2 = -8.

COMPUTE EasyGp2=0.
 IF Fence=3 EasyGp2=EasyGp2+1.
 IF Drink=2 EasyGp2=EasyGp2+1.
 IF Music=1 EasyGp2=EasyGp2+1.
 IF Medicin=2 EasyGp2=EasyGp2+1.

VARIABLE NAME: EASYGP3

Variable Type: SPSS DV
 Specified by: NS
 Date: July 1998
 Syntax File: qtestdvs.sps

VARIABLE LABELS None
 VALUE LABELS None

RANGE: 0 to 8
 MISSING VALUES (-8).
 FORMAT (F2.0).

Derivation:

 To remove people who never answered enough questions to
 trigger the proper cut out mechanisms

COUNT qtmiss = sugar track school partner couples rail respectf betting
 daring stadium pedestri graceful fluid solution discipli
 crystall turntabl sacchari immature cordiali velocity
 decisive lacerati foliage imperati intimacy concocti
 convivia chevrons condimen cacophon miscible imbibe
 (MISSING).

FREQ qtmiss.

DO IF qtmiss = 33.
 COMPUTE easygp3 = -8.

COMPUTE EasyGp3=0.
 IF Wreck=3 EasyGp3=EasyGp3+1.
 IF Gun=4 EasyGp3=EasyGp3+1.
 IF Pepper=2 EasyGp3=EasyGp3+1.
 IF Racing=3 EasyGp3=EasyGp3+1.
 IF Salt=2 EasyGp3=EasyGp3+1.
 IF Woman=1 EasyGp3=EasyGp3+1.
 IF Sugar=2 EasyGp3=EasyGp3+1.
 IF Track=3 EasyGp3=EasyGp3+1.

VARIABLE NAME: EASYSC

Variable Type: SPSS DV
 Specified by: NS
 Date: July 1998
 Syntax File: qtestdvs.sps

VARIABLE LABELS None
 VALUE LABELS None

RANGE: 0 to 16
 MISSING VALUES (-8).
 FORMAT (F2.0).

Derivation:

```
DO IF MISSING(EasyGp1)
  OR qtans1 = 17 OR qtans2 = 17 OR qtans3 = 17 OR qtans4 = 17.
  {i.e. people who did not do the test properly}
COMPUTE EasySc = -8.
ELSE.
COMPUTE EASYSc = EasyGp1 + EasyGp2 + EasyGp3.
END IF.
```

```
=====
      Giving credit for easy
      words that were not asked.
=====
```

```
DO IF VALUE(EasySc)=-8.
COMPUTE EasySc=-8.
ELSE IF MoreEx=1.
COMPUTE EasySc=EasySc+4.
END IF.
```

VARIABLE NAME: EDCLASS

Variable Type: SPSS DV

Specified by: RG

Date: Feb 1998

Syntax File: dlivdvs.sps

VARIABLE LABEL 'DV-WHETHER ATTENDED EDUCATIONAL CLASSES'.

VALUE LABELS 0 'No' 1 'Yes'.

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

Recode ATTENDED (1=1) (2=0) (3=0) into EDCLASS.

VARIABLE NAME: EDQUALS

Variable Type: SPSS DV

Specified by: NS

Date: April 1998

Syntax File: Clasdvs2.sps

VARIABLE LABEL 'EDUCATIONAL QUALIFICATIONS'.

VALUE LABELS

1 'A level or higher'

2 'GCSE O level'

3 'Other quals'

4 'No quals'.

FORMAT (F2.0).

MISSING VALUES (-8,-9).

Derivation:

DO IF MISSING(anyquals) OR VALUE(hiquals) = -8. {Missing data in qualification questions}

COMPUTE edquals = -8.

ELSE IF anyquals = 2. {No qualifications}

COMPUTE edquals = 4.

ELSE IF hiquals = 1 OR hiquals = 2 OR hiquals = 3.

COMPUTE edquals = 1.

ELSE IF hiquals = 4.

COMPUTE edquals = 2.

ELSE IF hiquals = 5 OR hiquals = 6 OR hiquals = 7.

COMPUTE edquals = 3.

ELSE IF hiquals = 8.

COMPUTE edquals = 4.

END IF.

VARIABLE NAME: EMPSTAT

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: pristyp2.sps

VARIABLE LABEL: 'Employment status - before prison'.

VALUE LABELS: 1 'Working'
2 'Unemployed,looking/waiting to take up job etc.'
3 'Unemployed, not seeking work'
4 'Living off crime'
5 'long term sick'
6 'Bringing up family'
7 'Other - retired/student/visiting country'.

FORMAT: F2.0

MISSING VALUES: (-8)

Derivation:

```
DO IF Value(WhatBef)=-8.
COMPUTE Empstat=-8.
END IF.
DO IF (BeforePr=1).
COMPUTE Empstat=1.
END IF.
DO IF (WhatBef=1).
COMPUTE EmpStat=2.
END IF.
DO IF (WhatBef=4).
COMPUTE EmpStat=2.
END IF.
DO IF (WhatBef=2).
COMPUTE EmpStat=3.
END IF.
DO IF (WhatBef=8).
COMPUTE EmpStat=4.
END IF.
DO IF (WhatBef=6).
COMPUTE EmpStat=5.
END IF.
DO IF (WhatBef=7).
COMPUTE EmpStat=6.
END IF.
DO IF (WhatBef=3).
COMPUTE EmpStat=7.
END IF.
DO IF (WhatBef=5).
```

```
COMPUTE EmpStat=7.  
END IF.  
DO IF (WhatBef=9).  
COMPUTE EmpStat=7.  
END IF.  
DO IF (WhatBef=10).  
COMPUTE EmpStat=7.  
END IF.
```

VARIABLE NAME: EMPSTAT4

Variable Type: SPSS DV
 Specified by: NS
 Date: April 1998
 Syntax File: Riskdvs.sps

VARIABLE LABEL 'Employment status before prison (4 gps)'.

VALUE LABELS empstat4

1 'Working'
 2 'Unemp, seeking wk'
 3 'Living off crime'
 4 'Economically inactive'.

FORMAT (F2.0).

MISSING VALUES (-8,-9).

Derivation:

RECODE OF empstat

(1=1)(2=2)(3,5,6,7=4)(4=3)(ELSE=COPY)

VARIABLE NAME: ENDOCDIS

Variable Type: SPSS DV
 Specified by: NS
 Date: May 1998
 Syntax File: pcompdvs.sps

VARIABLE LABEL 'Endocrine disorders'.

VALUE LABELS 0 'None'
 1 'Present'.

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

DO IF VAL(physcomp) = -8.
 COMPUTE endocdis = -8.
 ELSE IF physcomp = 0.
 COMPUTE endocdis = 0.
 ELSE IF VAL(diabetes) = 1 OR VAL(othend) = 1.
 COMPUTE endocdis = 1.
 ELSE IF VAL(diabetes) = 0 OR VAL(othend) = 0.
 COMPUTE endocdis = 0.
 END IF.

VARIABLE NAME: ETHNICGP

Variable Type: SPSS DV
 Specified by: NS
 Date: April 1998
 Syntax File: Clasdvs2.sps

VARIABLE LABEL 'ETHNIC GROUP'.
 VALUE LABELS 1 'White'
 2 'Black'
 3 'Other'.

FORMAT (F2.0).

Derivation:

RECODE origin (1=1) (2,3,4=2) (5,6,7,8,9,MISSING=3)

VARIABLE NAME: EVAFFECT

Variable Type: SPSS DV
 Specified by: NS
 Date: April 1998
 Syntax File: ptsdtab.sps

VARIABLE LABEL: 'PLUS affected in past month'.
 VALUE LABELS: 1 'Yes'
 2 'No'.

FORMAT:

MISSING VALUES: (-8)

Derivation:

```
DO IF VALUE(EvStill)=-8.
COMPUTE EvAffect=-8.
ELSE IF VALUE (Aff1)=-8 AND VAL(Aff2)=-8 AND VAL(Aff3)=-8.
COMPUTE EvAffect=-8.
ELSE IF Aff1=3 or Aff2=3 or Aff3=3.
COMPUTE EvAffect=1.
ELSE IF (Aff1=1 or Aff1=2 OR VALUE(Aff1)=-8)
      and (Aff2=1 or Aff2=2 OR VALUE(Aff2)=-8)
      and (Aff3=1 or Aff3=2 OR VALUE(Aff3)=-8).
COMPUTE EvAffect=2.
END IF.
```

VARIABLE NAME: **EVALL**

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: ptsdtab.sps

VARIABLE LABEL: 'PLUS all conditions met'.
VALUE LABELS: 1 'Yes'
 2 'No'.

FORMAT:
MISSING VALUES: (-8)

Derivation:

```
DO IF VALUE(LongAft)=-9.  
COMPUTE EvAll=2.  
ELSE IF VALUE(LongAft)=-8 or VALUE(EvAvoid)=-8.  
COMPUTE EvAll=-8.  
ELSE IF LongAft=1 and EvAffect=1 and EvAvoid=1.  
COMPUTE EvAll=1.  
ELSE IF LongAft=2 or EvAffect > 1 or EvAvoid > 1.  
COMPUTE EvAll=2.  
END IF.
```

VARIABLE NAME: EVAVOID

Variable Type: SPSS DV

Specified by: NS

Date: April 1998

Syntax File: ptsdtab.sps

VARIABLE LABEL: 'PLUS Avoidance in past month'.

VALUE LABELS: 1 'Yes'

2 'No'.

FORMAT:

MISSING VALUES: (-8)

Derivation:

```
DO IF VALUE(Aff4)=-9.
COMPUTE EvAvoid=2.
ELSE IF VALUE(Aff4)=-8.
COMPUTE EvAvoid=-8.
ELSE IF Aff4=3 AND EvAffect=1.
COMPUTE EvAvoid=1.
ELSE IF Aff4=3 AND EvAffect ne 1.
COMPUTE EvAvoid=2.
ELSE IF Aff4=1.
COMPUTE EvAvoid=2.
ELSE IF Aff4=2.
COMPUTE EvAvoid=2.
END IF.
```

VARIABLE NAME: EVERDRUG

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: pristyp2.sps

VARIABLE LABEL: 'Ever taken drugs'.
VALUE LABELS: 1 'Yes'
 2 'No'.

FORMAT: F2.0
MISSING VALUES: (-8)

Derivation:

```
DO IF VALUE(AnyDrug1)=-8.  
COMPUTE EverDrug=-8.  
ELSE IF(AnyDrug1=99).  
COMPUTE EverDrug=2.  
ELSE IF(AnyDrug1 LT 99).  
COMPUTE EverDrug=1.  
END IF.
```

VARIABLE NAME: EVEREV

Variable Type: SPSS DV

Specified by: NS

Date: April 1998

Syntax File: ptsdtab.sps

VARIABLE LABEL: 'Self-reported traumatic event'.

VALUE LABELS: 1 'Yes'

2 'No'.

FORMAT:

MISSING VALUES: (-8)

Derivation:

DO IF VALUE (EverSee)=-8.

Compute EverEv=-8.

ELSE IF EverSee=1.

Compute EverEv=1.

ELSE IF EverSee=2.

Compute EverEv=2.

END IF.

VARIABLE NAME: EVERINJ

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: drgdpdvs.sps

VARIABLE LABEL 'Ever injected drugs'

VALUE LABELS

1 'Yes'
2 'No'.

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

{Recode injever into everinj so that those who have never taken drugs
and so not asked question are coded as never injected}

RECODE injever (-9=2) (ELSE = COPY) INTO everinj.

{If drug section is missing/refused everinj = missing}

DO IF VAL(anydrug1) = -8.

COMPUTE everinj = -8.

END IF.

VARIABLE NAME: EVNONE

Variable Type: SPSS DV
 Specified by: NS
 Date: April 1998
 Syntax File: ptsdtab.sps

VARIABLE LABEL: 'Not affected by self reported traumatic event'.
 VALUE LABELS: 1 'Yes'
 2 'No'.

FORMAT:
 MISSING VALUES: (-8)

Derivation:

```
DO IF VALUE(EvStill)=-8.
COMPUTE EvNone=-8.
ELSE IF EvStill=1.
COMPUTE EvNone=2.
ELSE IF EvStill=2.
COMPUTE EvNone=1.
END IF.
```

VARIABLE NAME: EVNUM

Variable Type: SPSS DV
 Specified by: NS
 Date: April 1998
 Syntax File: Riskdvs.sps

VARIABLE LABEL 'Number of stressful life events'
 VALUE LABELS 0 'None' 1 '1-2' 2 '3-4' 3 '5-6' 4 '7-10' 5 '11+'.
 FORMAT (F2.0).
 MISSING VALUES

Derivation:

```
COUNT dummy1 = keyev11 keyev12 keyev13 keyev14 keyev15
                keyev21 keyev22 keyev23 keyev24 keyev25
                keyev31 keyev32 keyev33 keyev34 keyev35 (1).
```

```
RECODE dummy1 (0=0) (1,2=1) (3,4=2) (5,6=3) (7 thru 10=4) (11 thru HI=5)
                INTO evnum.
```

VARIABLE NAME: EVSTILL

Variable Type: SPSS DV

Specified by: NS

Date: April 1998

Syntax File: ptsdtab.sps

VARIABLE LABEL: 'Traumatic event and still '

VALUE LABELS: 1 'Yes'

2 'No'.

FORMAT:

MISSING VALUES: (-8)

Derivation:

DO IF VALUE (StillAff)=-8.

Compute EvStill=-8.

ELSE IF VALUE (StillAff)=-9.

COMPUTE EvStill=2.

ELSE IF StillAff=2.

COMPUTE EvStill=2.

ELSE IF StillAff=1.

COMPUTE EvStill=1.

END IF.

VARIABLE NAME: **EXTCONT**

Variable Type: SPSS DV
Specified by: RG
Date: Feb 1998
Syntax File: dlivdvs.sps

VARIABLE LABEL 'External contact from....'.

VALUE LABELS 1 'Friends and family'
 2 'Family only'
 3 'Friends only'
 4 'No one'.

MISSING VALUES (-8,-9).

FORMAT (F2.0).

Derivation:

COUNT DUMMY1=Letter2 TelCal2 Visit2 (1).

COUNT DUMMY2=Letter2 TelCal2 Visit2 (2).

COUNT DUMMY3=Letter2 TelCal2 Visit2 (3).

COUNT DUMMY4=Letter2 TelCal2 Visit2 (4).

DO IF VALUE(LETTER2)=-8 AND VALUE(TELCAL2)=-8 AND VALUE(VISIT2)=-8.

 COMPUTE ExtCont=-8.

ELSE IF (DUMMY1 GE 1) OR (DUMMY2 GE 1 AND DUMMY3 GE 1).

 COMPUTE ExtCont=1.

ELSE IF (DUMMY2=3) OR (DUMMY2 GE 1 AND DUMMY4 GE 1).

 COMPUTE ExtCont=2.

ELSE IF (DUMMY3=3) OR (DUMMY3 GE 1 AND DUMMY4 GE 1).

 COMPUTE ExtCont=3.

ELSE IF DUMMY4=3.

 COMPUTE ExtCont=4.

END IF.

VARIABLE NAME: EYECOMP

Variable Type: SPSS DV
Specified by: NS
Date: May 1998
Syntax File: pcompdvs.sps

VARIABLE LABEL 'Eye complaint'.
VALUE LABELS 0 'None'
1 'Present'.

MISSING VALUES (-8,-9).
FORMAT (F2.0).

Derivation:

```
DO IF VAL(physcomp) = -8.  
  COMPUTE eyecomp = -8.  
ELSE IF physcomp = 0.  
  COMPUTE eyecomp = 0.  
ELSE IF VAL(icd) = 9 OR VAL(icd) = 10 OR  
  VAL(icd2) = 9 OR VAL(icd2) = 10 OR  
  VAL(icd3) = 9 OR VAL(icd3) = 10 OR  
  VAL(icd4) = 9 OR VAL(icd4) = 10 OR  
  VAL(icd5) = 9 OR VAL(icd5) = 10 OR  
  VAL(icd6) = 9 OR VAL(icd6) = 10.  
  COMPUTE eyecomp = 1.  
ELSE IF physcomp = 1.  
  COMPUTE eyecomp = 0.  
END IF.
```

VARIABLE NAME: F3200

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: diagno.sps

VARIABLE LABEL: 'mildep w/o somsym'
VALUE LABELS: 0 'not present'
1 'present'.

MISSING VALUES: NONE

Derivation:

```
if (g10 ge 2)
AND if ANY 2 OR 3 OUT OF
    (g4 = 1 and g6 = 1 and g7 = 1).
    (g5 = 1 and g6 = 1 and g7 = 1).
    dvb10 ge 2.
```

```
AND if ANY 2 OR 3 OUT OF
    (dvc9 ge 2).
    (h5 = 1).
    (h4 = 1 ).
    (h6 = 1 ).
    (h9 = 1).
    ( dvd11 ge 2 ).
    ( q18 = 1).
```

```
AND if (o1b = 1 or o1 = 1).
```

```
AND if 0 to 3 of
    g5 = 1.
    g9 = 2.
    (d7 = 1 and d3 = 1).
    (h2 = 2).
    (h1 = 1).
    q18 = 1.
    q19b = 1.
    h3a = 1.
    h3b=1.
```

```
THEN f3200 = 1
```

```
ELSE f3200 = 0
```

VARIABLE NAME: F3201

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: diagno.sps

VARIABLE LABEL: 'mildep with somsym'
VALUE LABELS: 0 'not present'
1 'present'.

MISSING VALUES: NONE

Derivation:

```
if (g10 ge 2)
AND if ANY 2 OR 3 OUT OF
    (g4 = 1 and g6 = 1 and g7 = 1).
    (g5 = 1 and g6 = 1 and g7 = 1).
    dvb10 ge 2.
AND if ANY 2 OR 3 OUT OF
    (dvc9 ge 2).
    (h5 = 1).
    (h4 = 1 ).
    (h6 = 1 ).
    (h9 = 1).
    ( dvd11 ge 2 ).
    ( q18 = 1).
AND if (olb = 1 or ol = 1).
AND if 4 to 9 of
    g5 = 1.
    g9 = 2.
    (d7 = 1 and d3 = 1).
    (h2 = 2).
    (h1 = 1).
    q18 = 1.
    q19b = 1.
    h3a = 1.
    h3b=1.

THEN f3201 = 1
ELSE f3201 = 0
```

VARIABLE NAME: F3210

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: diagno.sps

VARIABLE LABEL: 'moddep w/o somsym'

VALUE LABELS: NONE

MISSING VALUES: NONE

Derivation:

```
if (g10 ge 2)
AND if ANY 2 OR 3 OUT OF
    (g4 = 1 and g6 = 1 and g7 = 1).
    (g5 = 1 and g6 = 1 and g7 = 1).
    dvc10 ge 2.
AND if ANY 4 to 7 OUT OF
    (dvc9 ge 2).
    (h5 = 1).
    (h4 = 1 ).
    (h6 = 1 ).
    (h9 = 1).
    ( dvd11 ge 2 ).
    ( q18 = 1).
AND if (o1 = 1).
AND if ANY 0 to 3 out of
    g5 = 1.
    g9 = 2.
    (d7 = 1 and d3 = 1).
    (h2 = 2).
    (h1 = 1).
    q18 = 1.
    q19b = 1.
    h3a = 1.
    h3b=1.

THEN f3210 = 1
ELSE f3210 = 0
```

VARIABLE NAME: F3211

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: diagno.sps

VARIABLE LABEL: 'moddep with somsym'
VALUE LABELS: 0 'not present'
1 'present'.

MISSING VALUES: NONE

Derivation:

```
if (g10 ge 2)
AND if ANY 2 OUT OF
    (g4 = 1 and g6 = 1 and g7 = 1).
    (g5 = 1 and g6 = 1 and g7 = 1).
    dvb10 ge 2.
AND if ANY 4 to 7 OUT OF
    (dvc9 ge 2).
    (h5 = 1).
    (h4 = 1 ).
    (h6 = 1 ).
    (h9 = 1).
    ( dvd11 ge 2 ).
    ( q18 = 1).
AND if (o1 = 1).
AND if ANY 4 to 9 out of
    g5 = 1.
    g9 = 2.
    (d7 = 1 and d3 = 1).
    (h2 = 2).
    (h1 = 1).
    q18 = 1.
    q19b = 1.
    h3a = 1.
    h3b=1.

THEN f3211 = 1
ELSE f3211 = 0
```

VARIABLE NAME: F4000

Variable Type: SPSS DV
 Specified by: NS {from adult psychiatric morbidity}
 Date: May 1998
 Syntax File: diagno.sps

VARIABLE LABEL 'agora w/o panic'.
 VALUE LABELS 0 'not present'
 1 'present'.

MISSING VALUES none {shouldn't be any}.
 FORMAT (F1.0).

Derivation:

```
{ compute f4000 = 0
  IF 'crowds or public places' mentioned at K3
    ((k31=1)or(k32=1) or(k33=1) or(k34=1) or(k35=1)
    or(k36=1))
  AND has stopped respondent doing things (O1 = yes)
  AND has occurred in past 7 days (k7=1 or 2)
  AND score on phobias section = 2 or more (dvk9 >=2)
  AND score on panic section less than 2 (dvl2 <2)
  THEN f4000 = present (1) }
```

```
compute f4000 = 0.
compute crit1 = 0.
compute phobcrit = 0.
compute paniccrit = 0.
```

```
if (k31=1)or(k32=1) or(k33=1) or(k34=1) or(k35=1)
  or(k36=1) crit1 = 1.
```

```
if (o1 = 1 and (k7 = 1 or k7 = 2) and dvk9 ge 2) phobcrit = 1.
```

```
if (dvl8 ge 2) paniccrit = 1.
```

```
if ( crit1 = 1 and phobcrit = 1 and paniccrit = 0) f4000 = 1.
```

VARIABLE NAME: F4001

Variable Type: SPSS DV
 Specified by: NS {from adult psychiatric morbidity}
 Date: May 1998
 Syntax File: diagno.sps

VARIABLE LABEL 'agora with panic'.
 VALUE LABELS 0 'not present'
 1 'present'.

MISSING VALUES none {shouldn't be any}.
 FORMAT (F1.0).

Derivation:

```
{ compute f4001 = 0
  IF 'crowds or public places' mentioned at K3
    ((k31=1)or(k32=1) or(k33=1) or(k34=1) or(k35=1)
    or(k36=1))
  AND has stopped respondent doing things (O1 = yes)
  AND has occurred in past 7 days (k7=1 or 2)
  AND score on phobias section = 2 or more (dvk9 >=2)
  AND score on panic section >= 2 (dvl2 >= 2)
  THEN f4001 = present (1) }
```

```
compute f4001 = 0.
compute crit1 = 0.
compute phobcrit = 0.
compute paniccrit = 0.
```

```
if (k31=1)or(k32=1) or(k33=1) or(k34=1) or(k35=1)
  or(k36=1) crit1 = 1.
```

```
if (o1 = 1 and (k7 = 1 or k7 = 2) and dvk9 ge 2) phobcrit = 1.
```

```
if (dvl8 ge 2) paniccrit = 1.
```

```
if ( crit1 = 1 and phobcrit = 1 and paniccrit = 1) f4001 = 1.
```

VARIABLE NAME: FAMTYP2

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: Riskdvs.sps

VARIABLE LABEL 'Family type - 2 groups'.

VALUE LABELS

1 'Living with kids'
2 'Not with kids'.

FORMAT (F2.0).

MISSING VALUES (-8,-9).

Derivation:

DO IF NOT(VAL(chldlive) = 1). {does not say they have children living with them}

COMPUTE famtyp2 = 2.

ELSE IF VAL(chldlive)=1.

COMPUTE famtyp2 = 1.

END IF.

VARIABLE NAME: FAMTYP4

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: Riskdvs.sps

VARIABLE LABEL 'Family type - 4 groups'.

VALUE LABELS

- 1 'Living alone'
- 2 'Living with other adults only'
- 3 'Living with children'
- 4 'Other'.

FORMAT (F2.0).

MISSING VALUES (-8,-9).

Derivation:

```
DO IF livewith = 1 AND NOT(VAL(chldlive) = 1).
COMPUTE famtyp4 = 1.
ELSE IF ( (livewith=2 OR livewith = 3 OR livewith = 4 OR livewith = 5) AND
          NOT(VAL(chldlive) = 1) ) OR livewith = 7.
COMPUTE famtyp4 = 2.
ELSE IF ( (livewith=2 OR livewith = 3 OR livewith = 4 OR livewith = 5 OR
          livewith = 8) AND
          (VAL(chldlive) = 1) ) OR livewith = 6.
COMPUTE famtyp4 = 3.
ELSE IF livewith = 1 AND (VAL(chldlive) = 1).
COMPUTE famtyp4 = 3.
ELSE IF livewith = 8 AND NOT(VAL(chldlive) = 1).
COMPUTE famtyp4 = 4.
END IF.
```

VARIABLE NAME: FAMTYPE

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: Riskdvs.sps

VARIABLE LABEL 'Family type'.

VALUE LABELS famtype

- 1 'Lone person'
- 2 'Couple + kids'
- 3 'Couple no kids'
- 4 '2+ adults'
- 5 'Lone par+adults'
- 6 'Lone parent + kids'
- 7 'Other'.

FORMAT (F2.0).

MISSING VALUES (-8,-9).

Derivation:

```
DO IF livewith = 1 AND NOT(VAL(chldlive) = 1).
COMPUTE famtype = 1.
ELSE IF livewith = 1 AND VAL(chldlive)=1.
COMPUTE famtype = 6.
ELSE IF livewith = 2 AND VAL(chldlive) = 1.
COMPUTE famtype = 2.
ELSE IF livewith = 2 AND NOT(VAL(chldlive) = 1).
COMPUTE famtype = 3.
ELSE IF (livewith = 3 OR livewith = 4 OR livewith = 5) AND
      NOT(VAL(chldlive) = 1).
COMPUTE famtype = 4.
ELSE IF (livewith = 3 OR livewith = 4 OR livewith = 5) AND
      (VAL(chldlive) = 1).
COMPUTE famtype = 5.
ELSE IF livewith = 6 OR livewith = 7.
COMPUTE famtype = 6.
ELSE IF livewith = 8.
COMPUTE famtype = 7.
END IF.
```

VARIABLE NAME: FUNPSY

Variable Type: SPSS DV

Specified by: NS

Date: April 1998

Syntax File: funpsy.sps

VARIABLE LABEL: 'Functional psychosis'.

VALUE LABELS: 1 'Yes' 2 'No'.

FORMAT: F2.0

MISSING VALUES: (-9)

Derivation:

Any functional psychosis assessed at follow-up interviews

Do if Value(Psycho)=-9 and Value (Affect)=-9.

Compute FunPsy=-9.

Else if (Psycho=1 or Affect=1).

Compute FunPsy=1.

Else if (Psycho=2 and Affect=2).

Compute FunPsy=2.

end if.

VARIABLE NAME: FUSENTWT

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: followup.sps

VARIABLE LABEL: Weighting for follow-up interview data
VALUE LABELS: NONE.

FORMAT:
MISSING VALUES: NONE

Derivation:

CALCULATING FOLLOW-UP WEIGHTING FACTOR

```
COMPUTE FuSentWt =1.  
DO IF Sentgrp=1.  
COMPUTE FuSentWt = 34*(210/((34*153)+(50*57))).  
ELSE IF SentGrp=2.  
COMPUTE FuSentWt = 50*(210/((34*153)+(50*57))).  
END IF.
```

VARIABLE NAME: GAD

Variable Type: SPSS DV
Specified by: NS
Date: April 1998
Syntax File: diagno.sps

VARIABLE LABEL: 'generalised anxiety disorder'
VALUE LABELS: 0 'not present' 1 'present'.

FORMAT: F1.0
MISSING VALUES: NONE

Derivation:

If (range(j11,3,5) and (range(j6,1,2) or range(j7,1,2))
and j9 = 1 and dvj12 ge 2) GAD = 1.

else GAD = 0

VARIABLE NAME: GPB4

Variable Type: SPSS DV
Specified by: NS
Date: June 1998
Syntax File: treatdvs.sps

VARIABLE LABEL 'Help from GP in year before prison'
VALUE LABELS 0 'None'
1 'Received help'.

MISSING VALUES (-8,-9).
FORMAT (F2.0).

Derivation:

```
COUNT dummy1 = b4hlp01 b4hlp02 b4hlp03 b4hlp04 b4hlp05 b4hlp06  
                b4hlp07 b4hlp08 b4hlp09 b4hlp10 (1).  
DO IF VAL(timeinj1) = 8. {In prison 2 years or more so questions not  
asked}  
COMPUTE gpb4 = -9.  
ELSE IF dummy1 = 1.  
COMPUTE GPb4 = 1.  
ELSE IF dummy1 = 0.  
COMPUTE gpb4 = 0.  
END IF.
```

VARIABLE NAME: GRPHARD

Variable Type: SPSS DV
Specified by: NS
Date: July 1998
Syntax File: qtstdvs.sps

VARIABLE LABELS None

VALUE LABELS None

RANGE: 0 to 10

MISSING VALUES (-8).

FORMAT (F2.0).

Derivation:

```
COMPUTE GrpHard=0.  
IF (Intimacy EQ 1) GrpHard=GrpHard+1.  
IF (Concocti EQ 2) GrpHard=GrpHard+1.  
IF (Convivia EQ 1) GrpHard=GrpHard+1.  
IF (Chevrons EQ 4) GrpHard=GrpHard+1.  
IF (Condimen EQ 2) GrpHard=GrpHard+1.  
IF (Cacophon EQ 3) GrpHard=GrpHard+1.  
IF (miscible EQ 2) GrpHard=GrpHard+1.  
IF (imbibe EQ 2) GrpHard=GrpHard+1.  
IF (Amicable EQ 1) GrpHard=GrpHard+1.  
IF (Pungent EQ 1) GrpHard=GrpHard+1.  
  
IF MISSING(EasySc) GrpHard=-8.
```

VARIABLE NAME: GRPTO11

Variable Type: SPSS DV
Specified by: NS
Date: July 1998
Syntax File: qtestdvs.sps

VARIABLE LABELS None

VALUE LABELS None

RANGE: 0 to 4

MISSING VALUES (-8).

FORMAT (F2.0).

Derivation:

```
COMPUTE GrpToll=0.  
IF (Pedestri=4) GrpToll=GrpToll+1.  
IF (Graceful=1) GrpToll=GrpToll+1.  
IF (Fluid=2) GrpToll=GrpToll+1.  
IF (Solution=2) GrpToll=GrpToll+1.  
  
IF MISSING(EasySc) GrpToll=-8.
```

VARIABLE NAME: GRPTO17

Variable Type: SPSS DV
 Specified by: NS
 Date: July 1998
 Syntax File: qtestdvs.sps

VARIABLE LABELS None
 VALUE LABELS None

RANGE: 0 to 12
 MISSING VALUES (-8).
 FORMAT (F2.0).

Derivation:

```
=====
      Score to age 17 (max score 12)
      includes allowance for bleachers
      A score of 1 given to all who are asked
      discipline which is at the same level of difficulty
=====
```

```
COMPUTE GrpTol7=0.
IF NOT(VALUE(discipli)=-9) GrpTol7=GrpTol7 + 1.
```

```
IF (Discipli=4) GrpTol7=GrpTol7+1.
IF (Crystall=2) GrpTol7=GrpTol7+1.
IF (Turntabl=1) GrpTol7=GrpTol7+1.
IF (Sacchari=2) GrpTol7=GrpTol7+1.
IF (Immature=4) GrpTol7=GrpTol7+1.
IF (Cordiali=1) GrpTol7=GrpTol7+1.
IF (Velocity=3) GrpTol7=GrpTol7+1.
IF (Decisive=4) GrpTol7=GrpTol7+1.
IF (Lacerati=3) GrpTol7=GrpTol7+1.
IF (Foliage=3) GrpTol7=GrpTol7+1.
IF (Imperati=4) GrpTol7=GrpTol7+1.
```

```
IF MISSING(EasySc) GrpTol7=-8.
```

VARIABLE NAME: GRPTO9

Variable Type: SPSS DV
Specified by: NS
Date: July 1998
Syntax File: qtestdvs.sps

VARIABLE LABELS None

VALUE LABELS None

RANGE: 0 to 8

MISSING VALUES (-8).

FORMAT (F2.0).

Derivation:

```
COMPUTE GrpTo9=0.  
IF (School EQ 4) GrpTo9=GrpTo9+1.  
IF (Partner EQ 1) GrpTo9=GrpTo9+1.  
IF (Couples EQ 1) GrpTo9=GrpTo9+1.  
IF (Rail EQ 3) GrpTo9=GrpTo9+1.  
IF (Respectf EQ 4) GrpTo9=GrpTo9+1.  
IF (Betting EQ 3) GrpTo9=GrpTo9+1.  
IF (Daring EQ 3) GrpTo9=GrpTo9+1.  
IF (Stadium EQ 3) GrpTo9=GrpTo9+1.  
  
IF MISSING(EasySc) GrpTo9=-8.
```

VARIABLE NAME: GUCOMP

Variable Type: SPSS DV
Specified by: NS
Date: May 1998
Syntax File: pcompdvs.sps

VARIABLE LABEL 'Genito-urinary system comps'.
VALUE LABELS 0 'None'
1 'Present'.

MISSING VALUES (-8,-9).
FORMAT (F2.0).

Derivation:

```
DO IF VAL(physcomp) = -8.  
COMPUTE gucomp = -8.  
ELSE IF physcomp = 0.  
COMPUTE gucomp = 0.  
ELSE IF VAL(utkidcmp) = 1 OR VAL(repsys) = 1.  
COMPUTE gucomp = 1.  
ELSE IF VAL(utkidcmp) = 0 OR VAL(repsys) = 0.  
COMPUTE gucomp = 0.  
END IF.
```