Adult Psychiatric Morbidity Survey
2007
User Guide
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1. Background

The data files contain data from the Adult Psychiatric Morbidity Survey 2007 (APMS 2007).

The Adult Psychiatric Morbidity Survey 2007 (APMS 2007) is the third survey of psychiatric morbidity in adults living in private households. It was carried out by the National Centre for Social Research (NatCen) in collaboration with the University of Leicester, and was commissioned by the NHS Information Centre for health and social care.

The main aim of the survey was to collect data on poor mental health among adults aged 16 and over living in private households in England. The specific objectives of the survey were:

- To estimate the prevalence of psychiatric morbidity according to diagnostic category in the adult household population of England. The survey included assessment of common mental disorders; psychosis; borderline and antisocial personality disorder; autistic spectrum disorders (ASD), substance misuse and dependency; and suicidal thoughts, attempts and self-harm.
- To screen for characteristics of eating disorder, attention deficit hyperactivity disorder, posttraumatic stress disorder, and problem gambling.
- To examine trends in the psychiatric disorders that have been included in previous survey years (1993 and 2000).
- To identify the nature and extent of social disadvantage associated with mental illness.
- To gauge the level and nature of service use in relation to mental health problems, with an emphasis on primary care.
- To collect data on key current and lifetime factors that might be associated with mental health problems, such as experience of stressful life events, abusive relationships, and work stress.
- To collect data on factors that might be protective against poor mental health, such as social support networks and neighbourhood cohesion.

Fieldwork was carried out between October 2006 and December 2007. As with the preceding surveys, a two-phase approach was used for the assessment of several disorders.

The first phase interviews were carried out by NatCen interviewers. A sub-sample of phase one respondents was invited to take part in the second phase interview to permit assessment of psychosis, borderline and antisocial personality disorder, and ASD. The second phase interviews were carried out by clinically trained research interviewers employed by the University of Leicester.

2. Sample design

Response

Response at phase one

The sample for APMS 2007 was designed to be representative of people living in private households. The sampling frame was the Small User Postcode Address File. This includes all delivery points receiving fewer than 50 pieces of
mail daily. Small businesses and institutions were excluded once the interviewer had verified the address was not a private household.

The Primary Sampling Units (PSUs) were postcode sectors, which contain on average 2,550 households. Small sectors were grouped so each PSU contained at least 500 addresses. The population was stratified before sampling by region (Strategic Health Authorities) and manual and non-manual socio-economic grouping. Where households contained more than one adult aged 16 or over, one adult was randomly selected for interview. 57% (7461) of those approached agreed to take part. This was made up of 7353 full interviews, 50 partial interviews, and 58 proxy interviews. Excluding the proxy interviews, which are not archived here, there are 7,403 productive cases.

Response at phase two
849 respondents were selected for a phase two interview. Phase two interviews were conducted with 630 of these (74%). (See Chapter 13 of the report for full details of the sample design.)

Data collection
Survey method
Both the phase one and the phase two interviews took about an hour and a half to complete on average, although some took as long as three hours. The phase one and phase two interviews both involved computer assisted interviewing (CAPI). In phase one, some information was collected by self-completion, also using the laptop. 17% of respondents were coded by interviewers as needing at least some help with using the laptop during the self-completion part of the interview. Older respondents were more likely than younger respondents to need assistance.

At the end of the phase one interview, permission was sought for the respondent’s name to be flagged on the National Health Service’s centrally held register. Verbal permission was also sought for the University of Leicester interviewer to contact the respondent further in order to explain the phase two interview, should they be selected: 76% agreed.

Proxy interviews
If the selected respondent was not capable of undertaking the interview alone, for reasons of mental or physical incapacity, the option was available for a ‘proxy’ interview conducted with another member of the family, a carer or another person who knew the selected respondent well. The 58 proxy interviews conducted were short (mostly less than half an hour), and only included questions that were current and factual rather than subjective. These cases are not included in the archived dataset.

3. Documentation
The documentation has been organised into the following sections
- Interview (contains the CAPI documentation for the phase one questionnaire and showcards; and phase two questionnaire coverage)
- Data (contains the list of variables and list of derived variables)
- Other instructions (contains phase one and two interviewer, and coding & editing instructions).
4. Using the data

The 2007 data consists of one file, which contains all productive respondents. There were 58 proxy respondents, but these are not appropriate for analysis purposes and so they have been excluded from this archived dataset.

<table>
<thead>
<tr>
<th>APMS07arch.sav</th>
<th>7,403 records</th>
</tr>
</thead>
<tbody>
<tr>
<td>contains data for all selected individuals who completed a full or partially productive interview. It contains information from the phase one questionnaire, outcomes from the phase two interview (where one occurred), and derived variables (some of which draw on both the phase one and phase two interviews).</td>
<td></td>
</tr>
</tbody>
</table>

Variables on the files

The data file contains the questionnaire variables (excluding variables used for administrative purposes) from the phase one interview, a summary of outcome variables from the phase two interview, and all the derived variables used in the main survey report. These variables are detailed in the “List of Variables” document in the data section of the documentation. This document is the best place to look in order to plan your analysis. It includes:

- Variable names;
- Variable labels; and the
- Source of each variable (i.e. whether phase one interview, phase two interview, derived variable etc.)

Once you have decided which variables to include in your analysis, you can look up details of the question wording using the interview section documentation (all variables on the data file are given by name in the copy of the interview schedules provided), or use the “Derived Variables Specification” document in the data section of the documentation for derived variables.

Multicoded questions

Multicoded questions, where the interviewer is instructed to “CODE ALL THAT APPLY” or where an open ended question has elicited more than one answer, are stored as indicator variables where each value in the set is stored as its own variable.

As an example, the question ‘Cnsl’ was asked of those who responded positively to ‘currently having any counselling or therapy for a mental, nervous or emotional problem’:

SHOWCARD M
Which type/s of counselling or therapy are you having?
CODE ALL THAT APPLY
1  Psychotherapy, psychoanalysis, individual or group therapy
2  Behaviour or cognitive therapy
3  Art, music or drama therapy
4  Social skills training
5  Marital or family therapy
6  Sex therapy
7  Counselling
8  Another type of therapy

In the APMS 2007 dataset, the variables Cnsl1-8 store the answer to this question by category as follows:

   Cnsl1 - coded 1 for those reporting psychotherapy, psychoanalysis, individual or group therapy and 0 for everyone else
   Cnsl2 - coded 1 for those reporting behaviour or cognitive therapy and 0 for everyone else
   Cnsl3 - coded 1 for those reporting art, music or drama therapy and 0 for everyone else
   Cnsl4 - coded 1 for those reporting social skills training and 0 for everyone else
   Cnsl5 - coded 1 for those reporting marital or family therapy and 0 for everyone else
   Cnsl6 - coded 1 for those reporting sex therapy and 0 for everyone else
   Cnsl7 - coded 1 for those reporting counselling and 0 for everyone else
   Cnsl8 - coded 1 for those reporting another type of therapy and 0 for everyone else

Because a respondent could have replied with more than one answer, that respondent could have a value 1 for a number of these variables. The missing values are the same across all eight variables.

Documentation for the CAPI questionnaire shows only the name of the question (Cnsl).

Missing values conventions
-1  Not applicable: Used to signify that a particular variable did not apply to a given respondent usually because of internal routing. For example, people aged 70+ in questions asked only of younger respondents.
-7  Missing data (due to filter error in the substance misuse module)
-8  Don't know/ Can't say.
-9  No answer/ Refused.

These conventions have also been applied to most of the derived variables. The derived variable specifications should be consulted for details.

Disorders assessed at the phase two interview
Psychosis, personality disorder and autism spectrum disorder (ASD) were screened for at the phase one interview and then assessed by a clinically trained interviewer at the phase two interview for a subset of respondents.

The psychosis variable (PSYCHDIS), the antisocial personality disorder variable (ASPDPH2), the borderline personality disorder variable (BPDPH2) and the ASD variable (com10pl) all give a positive diagnosis based only on the phase two interview. The disorder specific weight (specified in the next section) must then be used to generate a prevalence for the population as a whole. The unweighted
base size will be smaller than the total phase one sample (made up of those screened out as negative based on their phase one responses plus those with a valid phase two outcome). It is important that before any of these variables are used the disorder specific chapter in the main report is read (or in the case of ASD, the ASD report), as this details how a diagnosis was derived.

An additional psychosis variable has been derived (PSYCPROB) which can be used with the standard phase one data weights (WT_INTS1). Again, please see chapter 5 of the main report for a description of how this variable was derived.

Errata

Please note that for the variables in the Common Mental Disorders section: DEP, PANIC, MADD, PHOB and NEUROTIC, the data have twice been slightly revised since publication of the main survey report. An updated version of Table 2.3 from that report is provided in Appendix B for reference.

The overall prevalence of any CMD changed from 16.2% to 16.3%. Within this, the rate of mixed anxiety and depression went down by 0.6 percentage points, and depressive episode and phobias went up by 0.7 and 0.6 percentage points respectively. Panic disorder was affected, but there was no difference in overall rate to one percentage point. Allocation to mild, moderate and severe depression was affected. These changes in disorder specific rates do not affect the interpretation provided in the survey report.

In addition a small error in the calculation of drug dependence has been reported to us. After reassigning the three misclassified cases, the overall rate of drug dependence remains unchanged at 3.4%.

5. Weighting variables

Overview of weighting variables to use

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>WT_INTS1</td>
<td>Survey weight for all analyses except those specified below.</td>
</tr>
<tr>
<td>BDPD_WT</td>
<td>Weighting variable to use with BPDPH2 (borderline personality disorder based on phase one and two data combined)</td>
</tr>
<tr>
<td>ASPD_WT</td>
<td>Weighting variable to use with ASPDPH2 (antisocial personality based on phase one and two data combined)</td>
</tr>
<tr>
<td>PSYCDIS_WT</td>
<td>Weighting variable to use with PSYCHDIS (psychotic episode in the past year based on phase one and two data combined)</td>
</tr>
<tr>
<td>ASDWT</td>
<td>Weighting variable to use with COM10PL (presence of autism spectrum disorder based on phase one and two data combined)</td>
</tr>
<tr>
<td>AREA</td>
<td>Primary sampling unit</td>
</tr>
<tr>
<td>CLUSTER</td>
<td>Stratification variable</td>
</tr>
</tbody>
</table>
Weighting the phase one data

The survey data were weighted to take account of non-response, so that the results were representative of the household population aged 16 years and over. Weighting occurred in three steps.

First, sample weights were applied to take account of the different probabilities of selecting respondents in different sized households.

Second, to reduce household non-response bias, a household level weight was calculated from a logistic regression model using interviewer observation and area-level variables (collected from Census 2001 data) available for responding and non-responding households. The dependent variable was whether the household responded or not. The independent variables considered for inclusion in the model were the presence of any physical barriers to entry to the property (e.g. a locked common entrance or the presence of security staff), Government Office Region, Index of Multiple Deprivation 2004 (IMD 2004) quintiles, population density (number of persons per hectare), percentage of persons of non-white ethnic background, percentage of households owner-occupied, and the percentage of adults in a non-manual occupation.

Not all the variables were retained for the final model: variables not strongly related to the propensity of households to respond were dropped from the analysis. The variables found to be related to response were Government Office Region, whether there were entry barriers to the selected address, and the percentage of households owner-occupied. The model shows that the propensity for a household to respond was lower in the West Midlands, East of England, London, South East and the South West (relative to the North East), higher for households with no physical barriers to entry to the property, and higher in areas where a relatively high percentage of households were owner-occupied.

The non-response weight for each household was calculated as the inverse of the probability of response estimated from the model, multiplied by the household’s selection weight. The full model is given in the main survey report.

Finally, weights were applied using the techniques of calibration weighting based on age, sex and region to weight the data to represent the structure of the national population, and to take account of differential non-response between regions and age-by-sex groups. The population control totals used were the Office for National Statistics (ONS) 2006 mid-year household population estimates. As a result of the calibration, the APMS 2007 weighted data matches the estimated population across these three dimensions.

Weighting the phase two data

The phase two interview data have a set of survey weights different from the weights to use with phase one data. These phase two weights were designed to generate condition-specific datasets that are representative of the population. So, for psychosis, the weighted dataset contains all those screened out at phase one as negative plus those with a phase two outcome (both positive and negative), and is weighted to represent the population as a whole. See the condition specific chapters of the main report for further detail of this.
The calculation of the phase two weights was relatively straightforward. They account for two factors:

1. Not all those eligible for phase two were selected with equal probability (those with higher screening scores at phase one were more likely to be selected, and those with potential co-morbidities were selected with, on average, higher probabilities than those with single disorders);
2. Some of those selected for phase two declined to take part. This introduces the possibility of phase two non-response bias. Attempts have been made to minimise the risk of this by including a non-response adjustment to the weights that ensures that those responding match those selected in terms of sex, age-group and screening score for the disorder in question.

The weights for psychotic disorder, personality disorders and ASD were calculated as two components. The first comprised the selection weights, which were calculated, for each person as the inverse of their probability of selection for phase two, multiplied by their phase one weight. The second component was the non-response adjustment, calculated as the inverse of the modelled probability of responding at phase two (having been selected). The modelling was based on a weighted logistic regression, with the weights in the model being the selection weights.

6. APMS 2007 main survey report

Further information about the Adult Psychiatric Morbidity Survey 2007 can be found in the main report:


The main report can be downloaded for free from the Information Centre website:

www.ic.nhs.uk/pubs/psychiatricmorbidity07

Hard copies of the report are available for £40 from:

The Publications Officer
National Centre for Social Research
35 Northampton Square, London EC1V 0AX
Telephone orders/General enquiries: 020 7549 7006
E-mail: info@natcen.ac.uk

A summary of survey findings is also available:


The research findings summary can be downloaded from the NatCen website:
The ASD report can also now be downloaded from the NHS IC website:


http://signposting.ic.nhs.uk/?k=autism&f=indexgroups%3ANHS+IC

Hard copies of the ASD report are available for £15 from:
The Publications Officer
National Centre for Social Research
35 Northampton Square, London EC1V 0AX
Telephone orders/General enquiries: 020 7549 7006
E-mail: info@natcen.ac.uk
APPENDIX A: APMS 2007 topic coverage

APMS 2007 phase one interview

Figure A summarises the topic coverage of the phase one interviews. The interview structure consisted of initial modules of questions administered by the interviewer, a self-completion section, and further interviewer administered modules. The full phase one questionnaire is reproduced in separate documentation.

<table>
<thead>
<tr>
<th>Figure A Phase one interview content</th>
<th>Age of respondent</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CAPI interview: face to face interview [1]</strong></td>
<td>16-59</td>
</tr>
<tr>
<td>Marital status and household relationships</td>
<td>●</td>
</tr>
<tr>
<td>Identification of household reference person</td>
<td>●</td>
</tr>
<tr>
<td>General health (SF12) and health conditions</td>
<td>●</td>
</tr>
<tr>
<td>Activities of daily living (ADLs)</td>
<td>●</td>
</tr>
<tr>
<td>Caring responsibilities</td>
<td>●</td>
</tr>
<tr>
<td>Service use and medication</td>
<td>●</td>
</tr>
<tr>
<td>Self-perceived height and weight (for estimation of BMI)</td>
<td>●</td>
</tr>
<tr>
<td>Common mental disorders (CIS-R)</td>
<td>●</td>
</tr>
<tr>
<td>Suicidal behaviour and self-harm</td>
<td>●</td>
</tr>
<tr>
<td>Psychosis screening questionnaire (PSQ)</td>
<td>●</td>
</tr>
<tr>
<td>Attention Deficit Hyperactivity Disorder (ASRS)</td>
<td>●</td>
</tr>
<tr>
<td>Work related stress (ERI and JCQ)</td>
<td>●</td>
</tr>
<tr>
<td>Smoking</td>
<td>●</td>
</tr>
<tr>
<td>Drinking 1</td>
<td>●</td>
</tr>
</tbody>
</table>

**CASI interview: self completion**

| Drinking 2 (inc. AUDIT, SADQ-C) | ● | ● | ● |
| Drug use | ● | ● | ● |
| Personality disorder (SCID-II) and social functioning (SFQ) | ● | ● | ● |
| Problem gambling | ● | ● | ● |
| ASD (AQ20) | ● | ● | ● |
| Posttraumatic stress disorder (TSQ) & military experience | ● | ● | ● |
| Domestic violence and abuse | ● | ● | ● |
| Suicidal behaviour and self-harm (3 questions from face to face) | ● | ● | ● |
| Eating disorder (SCOFF) | ● | ● | ● |
| Discrimination | ● | ● | ● |

**CAPI interview: face to face interview [2]**

| Intellectual functioning: |
| TICS-M | - | ● | ● |
| National Adult Reading Test (NART) | ● | ● | ● |
| Animal naming test | - | ● | ● |
| Stressful life events (LTE) | ● | ● | ● |
| Social support networks (IMSR) | ● | ● | ● |
| Parenting | ● | ● | ● |
| Religion and spirituality | ● | ● | ● |
| Social capital and participation | ● | ● | ● |
| Socio-demographics | ● | ● | ● |
| Consents (NHS Central Register flag & phase two consent) | ● | ● | ● |
APMS 2007 phase two interview

The phase two interview assessed the following disorders:

- Psychotic disorder (SCAN-II);
- Antisocial and borderline personality disorders (SCID-II); and
- ASD (ADOS module 4).

The approaches taken to the phase two assessment of psychosis and personality disorder are described fully in the main survey report. ASD, including details of the assessment process used, are reported on separately (downloadable from the NHS IC website).

**Key to standard measures used**

CIS-R: revised Clinical Interview Schedule

SCAN: Schedules for Clinical Assessment in Neuropsychiatry

SCID-II: Structured Clinical Interview for DSM-IV

AUDIT: Alcohol Use Disorders Identification Test

SAD-Q: Severity of Alcohol Dependence Questionnaire

SF-12: Short Form 12

IMSR: Interview Measure of Social Relationships

LTE: List of Threatening Experiences

NART: National Adult Reading Test

TICS-m: modified Telephone Interview for Cognitive Screening

PSQ: Psychosis Screening Questionnaire

ADOS: Autism Diagnostic Observation Schedule

TSQ: Trauma Screening Questionnaire

AQ20: ASD Self Completion Questionnaire

ASRS: Adult ADHD Self-Report Scale

ERI: Effort-Reward Imbalance

JCQ: Job Content Questionnaire
### Prevalence of CMD in past week, by age and sex

#### All adults

<table>
<thead>
<tr>
<th>CMD</th>
<th>16-24</th>
<th>25-34</th>
<th>35-44</th>
<th>45-54</th>
<th>55-64</th>
<th>65-74</th>
<th>75+</th>
<th>All</th>
</tr>
</thead>
<tbody>
<tr>
<td>%</td>
<td>%</td>
<td>%</td>
<td>%</td>
<td>%</td>
<td>%</td>
<td>%</td>
<td>%</td>
<td>%</td>
</tr>
<tr>
<td><strong>Men</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mixed anxiety and depressive disorder</td>
<td>7.2</td>
<td>7.4</td>
<td>7.4</td>
<td>6.8</td>
<td>6.3</td>
<td>3.4</td>
<td>3.5</td>
<td>6.4</td>
</tr>
<tr>
<td>Generalised anxiety disorder</td>
<td>1.9</td>
<td>4.1</td>
<td>4.7</td>
<td>4.1</td>
<td>2.7</td>
<td>2.9</td>
<td>2.2</td>
<td>3.4</td>
</tr>
<tr>
<td>Depressive episode</td>
<td>2.6</td>
<td>2.7</td>
<td>2.5</td>
<td>3.6</td>
<td>2.2</td>
<td>0.9</td>
<td>1.2</td>
<td>2.4</td>
</tr>
<tr>
<td>All phobias</td>
<td>0.7</td>
<td>2.1</td>
<td>2.0</td>
<td>1.7</td>
<td>0.7</td>
<td>0.3</td>
<td>0.2</td>
<td>1.3</td>
</tr>
<tr>
<td>Obsessive compulsive disorder</td>
<td>1.6</td>
<td>1.5</td>
<td>1.2</td>
<td>0.7</td>
<td>0.4</td>
<td>0.2</td>
<td>0.3</td>
<td>0.9</td>
</tr>
<tr>
<td>Panic disorder</td>
<td>1.6</td>
<td>0.7</td>
<td>1.3</td>
<td>1.2</td>
<td>0.5</td>
<td>1.0</td>
<td>0.3</td>
<td>1.0</td>
</tr>
<tr>
<td>Any CMD</td>
<td>13.0</td>
<td>14.6</td>
<td>15.1</td>
<td>14.6</td>
<td>10.6</td>
<td>7.5</td>
<td>6.5</td>
<td>12.5</td>
</tr>
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</table>

#### Women

<table>
<thead>
<tr>
<th>CMD</th>
<th>16-24</th>
<th>25-34</th>
<th>35-44</th>
<th>45-54</th>
<th>55-64</th>
<th>65-74</th>
<th>75+</th>
<th>All</th>
</tr>
</thead>
<tbody>
<tr>
<td>%</td>
<td>%</td>
<td>%</td>
<td>%</td>
<td>%</td>
<td>%</td>
<td>%</td>
<td>%</td>
<td>%</td>
</tr>
<tr>
<td><strong>Men</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mixed anxiety and depressive disorder</td>
<td>5.3</td>
<td>4.3</td>
<td>5.9</td>
<td>8.0</td>
<td>5.5</td>
<td>3.6</td>
<td>2.9</td>
<td>5.3</td>
</tr>
<tr>
<td>Generalised anxiety disorder</td>
<td>3.8</td>
<td>2.4</td>
<td>4.2</td>
<td>5.9</td>
<td>2.8</td>
<td>2.2</td>
<td>2.2</td>
<td>3.5</td>
</tr>
<tr>
<td>Depressive episode</td>
<td>4.9</td>
<td>2.9</td>
<td>3.2</td>
<td>3.2</td>
<td>2.4</td>
<td>0.9</td>
<td>0.3</td>
<td>2.7</td>
</tr>
<tr>
<td>All phobias</td>
<td>3.0</td>
<td>1.5</td>
<td>1.0</td>
<td>1.6</td>
<td>0.7</td>
<td>0.4</td>
<td>0.5</td>
<td>1.3</td>
</tr>
<tr>
<td>Obsessive compulsive disorder</td>
<td>0.8</td>
<td>2.5</td>
<td>1.4</td>
<td>1.1</td>
<td>1.3</td>
<td>0.5</td>
<td>0.6</td>
<td>1.3</td>
</tr>
<tr>
<td>Panic disorder</td>
<td>1.8</td>
<td>1.6</td>
<td>1.3</td>
<td>1.1</td>
<td>0.9</td>
<td>0.7</td>
<td>0.5</td>
<td>1.1</td>
</tr>
<tr>
<td>Any CMD</td>
<td>10.9</td>
<td>13.6</td>
<td>9.3</td>
<td>13.0</td>
<td>8.5</td>
<td>7.6</td>
<td>7.0</td>
<td>10.3</td>
</tr>
</tbody>
</table>

#### All adults

<table>
<thead>
<tr>
<th>CMD</th>
<th>16-24</th>
<th>25-34</th>
<th>35-44</th>
<th>45-54</th>
<th>55-64</th>
<th>65-74</th>
<th>75+</th>
<th>All</th>
</tr>
</thead>
<tbody>
<tr>
<td>%</td>
<td>%</td>
<td>%</td>
<td>%</td>
<td>%</td>
<td>%</td>
<td>%</td>
<td>%</td>
<td>%</td>
</tr>
<tr>
<td><strong>Men</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mixed anxiety and depressive disorder</td>
<td>9.0</td>
<td>10.5</td>
<td>8.4</td>
<td>9.9</td>
<td>7.4</td>
<td>5.6</td>
<td>5.6</td>
<td>8.4</td>
</tr>
<tr>
<td>Generalised anxiety disorder</td>
<td>3.6</td>
<td>4.2</td>
<td>5.3</td>
<td>6.1</td>
<td>4.1</td>
<td>3.3</td>
<td>2.6</td>
<td>4.4</td>
</tr>
<tr>
<td>Depressive episode</td>
<td>3.2</td>
<td>2.5</td>
<td>3.3</td>
<td>4.8</td>
<td>2.5</td>
<td>1.6</td>
<td>1.8</td>
<td>3.0</td>
</tr>
<tr>
<td>All phobias</td>
<td>2.8</td>
<td>2.5</td>
<td>2.6</td>
<td>2.4</td>
<td>1.6</td>
<td>0.6</td>
<td>0.2</td>
<td>2.0</td>
</tr>
<tr>
<td>Obsessive compulsive disorder</td>
<td>2.3</td>
<td>1.5</td>
<td>1.1</td>
<td>1.1</td>
<td>0.5</td>
<td>0.3</td>
<td>0.4</td>
<td>1.1</td>
</tr>
<tr>
<td>Panic disorder</td>
<td>1.2</td>
<td>1.6</td>
<td>1.3</td>
<td>1.1</td>
<td>0.9</td>
<td>0.7</td>
<td>0.5</td>
<td>1.1</td>
</tr>
<tr>
<td>Any CMD</td>
<td>17.5</td>
<td>18.8</td>
<td>17.4</td>
<td>19.9</td>
<td>14.1</td>
<td>10.9</td>
<td>9.9</td>
<td>16.3</td>
</tr>
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</table>

Base (unweighted)

<table>
<thead>
<tr>
<th>Men</th>
<th>Women</th>
<th>All</th>
</tr>
</thead>
<tbody>
<tr>
<td>271</td>
<td>297</td>
<td>568</td>
</tr>
<tr>
<td>414</td>
<td>621</td>
<td>1035</td>
</tr>
<tr>
<td>613</td>
<td>800</td>
<td>1413</td>
</tr>
<tr>
<td>495</td>
<td>635</td>
<td>1130</td>
</tr>
<tr>
<td>573</td>
<td>706</td>
<td>1279</td>
</tr>
<tr>
<td>462</td>
<td>566</td>
<td>1028</td>
</tr>
<tr>
<td>369</td>
<td>581</td>
<td>950</td>
</tr>
<tr>
<td>3197</td>
<td>4206</td>
<td>7403</td>
</tr>
</tbody>
</table>

Base (weighted)

<table>
<thead>
<tr>
<th>Men</th>
<th>Women</th>
<th>All</th>
</tr>
</thead>
<tbody>
<tr>
<td>530</td>
<td>517</td>
<td>1047</td>
</tr>
<tr>
<td>606</td>
<td>616</td>
<td>1222</td>
</tr>
<tr>
<td>708</td>
<td>721</td>
<td>1429</td>
</tr>
<tr>
<td>590</td>
<td>603</td>
<td>1193</td>
</tr>
<tr>
<td>539</td>
<td>558</td>
<td>1097</td>
</tr>
<tr>
<td>362</td>
<td>398</td>
<td>760</td>
</tr>
<tr>
<td>257</td>
<td>389</td>
<td>646</td>
</tr>
<tr>
<td>3592</td>
<td>3801</td>
<td>7393</td>
</tr>
</tbody>
</table>

---

*a* An individual can have more than one CMD.
APPENDIX C: Amendments to the APMS 2007 dataset

Alcohol derived variables

In the 2007 APMS derived variable syntax an AUDIT score of 0 was previously assigned to respondents who answered "Don't know" or declined to answer to the question "In the last 12 months, how often have you had a drink containing alcohol?" (DRKOFT). These respondents had not been asked the subsequent questions that are used to calculate the AUDIT score, so these respondents now have a missing value for their AUDIT score in the corrected data.

In addition, the following questions that are part of the AUDIT score calculation have been wrongly recoded into the audit component scores:

*Have you or someone else been injured as a result of your drinking? (INJURED)*

1. Yes, but not in the last year [correct code is 2, was coded 4 previously]
2. Yes, during the last year [correct code is 4, was coded 2 previously]
3. No [was correctly coded as 0]

*Has a relative, a friend, or a doctor or other health worker been concerned about your drinking or suggested you cut down? (ADVISED)*

1. Yes, but not in the last year [correct code is 2, was coded 4 previously]
2. Yes, during the last year [correct code is 4, was coded 2 previously]
3. No [was correctly coded as 0]

The impact of the revised AUDIT score syntax is shown in Table 1.

Consequently, the Severity of Alcohol Dependence Questionnaire (SADQ) score has also changed. The SAD score was previously computed for respondents with an AUDIT score of 10 or more, and respondents with a 0-9 AUDIT score received an SAD score of 1. The recomputing of the AUDIT score moved some respondents across the 10+ AUDIT threshold, and we also changed the default SAD value for those scoring below 10 on the AUDIT from 1 to 0.

The changes in the previously reported SAD score figures are shown in Table 2.

<table>
<thead>
<tr>
<th>Table 1</th>
<th>AUDIT score*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adults aged 16-74</td>
<td></td>
</tr>
<tr>
<td>Non-drinker/low risk (0-7)</td>
<td></td>
</tr>
<tr>
<td>Hazardous drinking (8-15)</td>
<td></td>
</tr>
<tr>
<td>Harmful drinking/mild dependence (16-19)</td>
<td></td>
</tr>
<tr>
<td>Probable dependence (20+)</td>
<td></td>
</tr>
<tr>
<td>8 or more</td>
<td></td>
</tr>
<tr>
<td>16 or more</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Table 2</th>
<th>SAD score</th>
</tr>
</thead>
<tbody>
<tr>
<td>All adults</td>
<td></td>
</tr>
<tr>
<td>Score 0-3: No dependence</td>
<td></td>
</tr>
<tr>
<td>Score 4-19: Mild dependence</td>
<td></td>
</tr>
<tr>
<td>Score 20-34: Moderate dependence</td>
<td></td>
</tr>
<tr>
<td>Score 35-60: Severe dependence</td>
<td></td>
</tr>
</tbody>
</table>
Combined PSU, Strata and Weight for 2007/2014 analysis

Three variables have been added to the 2007 APMS dataset for analysis when combining the 2007 and 2014 APMS datasets.

ipsu_0714     Primary sampling unit variable to use if APMS 2007 and 2014 datasets are combined
istrata_0714   Stratification variable to use if APMS 2007 and 2014 datasets are combined
weight_0714    Weighting variable to use if APMS 2007 and 2014 datasets are combined
Adult Psychiatric Morbidity Survey 2007

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PSYCHIATRIC COMORBIDITY

Latent Class Analysis

AUTISM SPECTRUM DISORDER (ASD)

Autism Spectrum Disorder

STRESS

Post Traumatic Stress
Military
Work Related Stress
Stressful Life Events

SMOKING, DRINKING AND DRUG USE

Smoking
Drinking
Drug Use

GAMBLING

Gambling

DOMESTIC VIOLENCE AND ABUSE

Domestic Violence
Sexual Abuse

INTELLECTUAL FUNCTIONING

TICS-M
National Adult Reading Test (NART)
Cognitive Functioning

SOCIAL CONTACT

Social Functioning
Social Support
Social Capital

GENERAL

Parenting
Debt
Benefits
Discrimination

APMS 2007 List of Variables: Contents
Introduction

This document is the most sensible starting point to analysing the APMS data. Once you have found the appropriate variables that you want to analyse, you then need to look at the other documentation to see in more detail exactly how the question was asked in the study, or how a derived variable has been defined.

The source of each variable is indicated in the final column of each table of variables with abbreviations as follows:

<table>
<thead>
<tr>
<th>Source</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HHold</td>
<td>Household CAPI Questionnaire</td>
</tr>
<tr>
<td>Phase 1 quest</td>
<td>Phase 1 CAPI Questionnaire (carried out by interviewers)</td>
</tr>
<tr>
<td>Phase 2 quest</td>
<td>Phase 2 CAPI Questionnaire (carried out by clinically trained research interviewers)</td>
</tr>
<tr>
<td>SC</td>
<td>CASI Self-Completion</td>
</tr>
<tr>
<td>Derived</td>
<td>A variable derived from other variables, and detailed in the Derived Variable Specification document</td>
</tr>
</tbody>
</table>
## Classification

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>DVHSIZE</td>
<td>SET-UP: (D) Number of people in household</td>
<td>Hhold</td>
</tr>
<tr>
<td>PNUM1</td>
<td>HH Grid: Person number 1 in household grid (NOTE: not necessarily respondent)</td>
<td>Hhold</td>
</tr>
<tr>
<td>SEX1</td>
<td>HH Grid: Sex of person 1 in household (NOTE: not necessarily respondent)</td>
<td>Hhold</td>
</tr>
<tr>
<td>AGE1</td>
<td>HH Grid: Age of person 1 (95+ merged) (NOTE: not necessarily respondent)</td>
<td>Hhold</td>
</tr>
<tr>
<td>PNUM2</td>
<td>HH Grid: Person number 2 in household grid</td>
<td>Hhold</td>
</tr>
<tr>
<td>SEX2</td>
<td>HH Grid: Sex of person 2 in household</td>
<td>Hhold</td>
</tr>
<tr>
<td>AGE2</td>
<td>HH Grid: Age of person 2 (95+ merged)</td>
<td>Hhold</td>
</tr>
<tr>
<td>PNUM3</td>
<td>HH Grid: Person number 3 in household grid</td>
<td>Hhold</td>
</tr>
<tr>
<td>SEX3</td>
<td>HH Grid: Sex of person 3 in household</td>
<td>Hhold</td>
</tr>
<tr>
<td>AGE3</td>
<td>HH Grid: Age of person 3 (95+ merged)</td>
<td>Hhold</td>
</tr>
<tr>
<td>PNUM4</td>
<td>HH Grid: Person number 4 in household grid</td>
<td>Hhold</td>
</tr>
<tr>
<td>SEX4</td>
<td>HH Grid: Sex of person 4 in household</td>
<td>Hhold</td>
</tr>
<tr>
<td>AGE4</td>
<td>HH Grid: Age of person 4 (95+ merged)</td>
<td>Hhold</td>
</tr>
<tr>
<td>PNUM5</td>
<td>HH Grid: Person number 5 in household grid</td>
<td>Hhold</td>
</tr>
<tr>
<td>SEX5</td>
<td>HH Grid: Sex of person 5 in household</td>
<td>Hhold</td>
</tr>
<tr>
<td>AGE5</td>
<td>HH Grid: Age of person 5 (95+ merged)</td>
<td>Hhold</td>
</tr>
<tr>
<td>PNUM6</td>
<td>HH Grid: Person number 6 in household grid</td>
<td>Hhold</td>
</tr>
<tr>
<td>SEX6</td>
<td>HH Grid: Sex of person 6 in household</td>
<td>Hhold</td>
</tr>
<tr>
<td>AGE6</td>
<td>HH Grid: Age of person 6 (95+ merged)</td>
<td>Hhold</td>
</tr>
<tr>
<td>PNUM7</td>
<td>HH Grid: Person number 7 in household grid</td>
<td>Hhold</td>
</tr>
<tr>
<td>SEX7</td>
<td>HH Grid: Sex of person 7 in household</td>
<td>Hhold</td>
</tr>
<tr>
<td>AGE7</td>
<td>HH Grid: Age of person 7 (95+ merged)</td>
<td>Hhold</td>
</tr>
<tr>
<td>PNUM8</td>
<td>HH Grid: Person number 8 in household grid</td>
<td>Hhold</td>
</tr>
<tr>
<td>SEX8</td>
<td>HH Grid: Sex of person 8 in household</td>
<td>Hhold</td>
</tr>
<tr>
<td>AGE8</td>
<td>HH Grid: Age of person 8 (95+ merged)</td>
<td>Hhold</td>
</tr>
<tr>
<td>PNUM9</td>
<td>HH Grid: Person number 9 in household grid</td>
<td>Hhold</td>
</tr>
<tr>
<td>SEX9</td>
<td>HH Grid: Sex of person 9 in household</td>
<td>Hhold</td>
</tr>
<tr>
<td>AGE9</td>
<td>HH Grid: Age of person 9 (95+ merged)</td>
<td>Hhold</td>
</tr>
<tr>
<td>NUMADULT</td>
<td>HH Grid: (D) Number of adults (aged 16+) in household</td>
<td>Hhold</td>
</tr>
<tr>
<td>NUMCHILD</td>
<td>HH Grid: (D) Number of children (aged 0-15) in household</td>
<td>Hhold</td>
</tr>
<tr>
<td>HHLDR1</td>
<td>HH Grid: Accomodation owned/rented by person 1</td>
<td>Hhold</td>
</tr>
<tr>
<td>HHLDR2</td>
<td>HH Grid: Accomodation owned/rented by person 2</td>
<td>Hhold</td>
</tr>
<tr>
<td>HHLDR3</td>
<td>HH Grid: Accomodation owned/rented by person 3</td>
<td>Hhold</td>
</tr>
<tr>
<td>HHLDR4</td>
<td>HH Grid: Accomodation owned/rented by person 4</td>
<td>Hhold</td>
</tr>
<tr>
<td>HHLDR5</td>
<td>HH Grid: Accomodation owned/rented by person 5</td>
<td>Hhold</td>
</tr>
<tr>
<td>HHLDR6</td>
<td>HH Grid: Accomodation owned/rented by person 6</td>
<td>Hhold</td>
</tr>
<tr>
<td>HHLDR7</td>
<td>HH Grid: Accomodation owned/rented by person 7</td>
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</tr>
<tr>
<td>HHLDR8</td>
<td>HH Grid: Accomodation owned/rented by person 8</td>
<td>Hhold</td>
</tr>
<tr>
<td>HHLDR9</td>
<td>HH Grid: Accomodation owned/rented by person 9</td>
<td>Hhold</td>
</tr>
<tr>
<td>HHLDR97</td>
<td>HH Grid: Accomodation not owned/rented by hhold member</td>
<td>Hhold</td>
</tr>
<tr>
<td>DVHRPNUM</td>
<td>HH Grid: (D) Person number of household reference person</td>
<td>Hhold</td>
</tr>
<tr>
<td>TEN</td>
<td>PROPERTY In what way household occupies accommodation</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TIED</td>
<td>PROPERTY Accomodation goes with the job of anyone in the household</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>LLORD</td>
<td>PROPERTY Who is the landlord</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>FURN</td>
<td>PROPERTY Is accommodation provided furnished, partly furnished or unfurnished</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SEPBED</td>
<td>PROPERTY How many seperate bedrooms</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>BUILT</td>
<td>PROPERTY When was property first built</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>GLAZE</td>
<td>PROPERTY Any double or triple glazed windows</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>MOULD</td>
<td>PROPERTY Any mould in home over the last 12 months</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>MOULX1</td>
<td>PROPERTY Mould in living room</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>MOULX2</td>
<td>PROPERTY Mould in kitchen</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>MOULX3</td>
<td>PROPERTY Mould in bathrooms, toilets or shower rooms</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>MOULX4</td>
<td>PROPERTY Mould in adult bedrooms</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>MOULX5</td>
<td>PROPERTY Mould in children bedrooms</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>MOULX6</td>
<td>PROPERTY Mould in all rooms</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TYPHEAT1</td>
<td>PROPERTY Central heating</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TYPHEAT2</td>
<td>PROPERTY Night storage heater/s</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TYPHEAT3</td>
<td>PROPERTY Fixed room heater/fire (Gas or electric)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Variable</td>
<td>Description</td>
<td>Source</td>
</tr>
<tr>
<td>--------------</td>
<td>--------------------------------------------------</td>
<td>-------------------------</td>
</tr>
<tr>
<td>TYPHEAT4</td>
<td>PROPERTY Open fire/s or stove/s</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TYPHEAT5</td>
<td>PROPERTY Portable heaters (Electric, Bottled gas/paraffin or Oil-filled)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TYPHEAT6</td>
<td>PROPERTY Other type of heating</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TYPHEAT7</td>
<td>PROPERTY No heating</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CENTRAL1</td>
<td>PROPERTY Gas boiler with radiators</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CENTRAL2</td>
<td>PROPERTY Oil boiler with radiators</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CENTRAL3</td>
<td>PROPERTY Solid fuel boiler with radiators</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CENTRAL4</td>
<td>PROPERTY Night (electric) storage heaters</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CENTRAL5</td>
<td>PROPERTY Gas fired warm air heating</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CENTRAL6</td>
<td>PROPERTY Oil fired warm air heating</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CENTRAL7</td>
<td>PROPERTY Under-floor heating</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PORTAB1</td>
<td>PROPERTY Portable electric heaters</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PORTAB2</td>
<td>PROPERTY Portable oil-filled heaters</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PORTAB3</td>
<td>PROPERTY Portable bottled gas heaters</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PORTAB4</td>
<td>PROPERTY Portable paraffin heaters</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>USEHEAT1</td>
<td>PROPERTY Use mainly central heating in living room in winter</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>USEHEAT2</td>
<td>PROPERTY Use mainly night storage heater/s in living room in winter</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>USEHEAT3</td>
<td>PROPERTY Use mainly fixed room heater/fire in living room in winter</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>USEHEAT4</td>
<td>PROPERTY Use mainly open fire/s or stove/s in living room in winter</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>USEHEAT5</td>
<td>PROPERTY Use mainly other type of heating in living room in winter</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>USEHEAT6</td>
<td>PROPERTY No heating in living room in winter</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HMWARM</td>
<td>PROPERTY In winter, able to keep home warm enough</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PARTWARM</td>
<td>PROPERTY Living room not warm enough in winter</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PARTWAR2</td>
<td>PROPERTY Kitchen not warm enough in winter</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PARTWAR3</td>
<td>PROPERTY Bathroom/toilets/shower rooms not warm enough in winter</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PARTWAR4</td>
<td>PROPERTY Adult’s bedrooms not warm enough in winter</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PARTWAR5</td>
<td>PROPERTY Children’s bedrooms not warm enough in winter</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PARTWAR6</td>
<td>PROPERTY Other room not warm enough in winter</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PARTWAR7</td>
<td>PROPERTY All rooms not warm enough in winter</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>FRIENDW</td>
<td>PROPERTY In the last year, felt reluctant to invite friends or family over due to warmth</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>USEDLESS</td>
<td>PROPERTY Used less gas because were worried about cost in last year</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>USEDLES2</td>
<td>PROPERTY Used less electricity because were worried about cost in last year</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>USEDLES3</td>
<td>PROPERTY Used less other fuel because were worried about cost in last year</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>USEDLES4</td>
<td>PROPERTY Did not reduce fuel use due to cost in last year</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DISCON1</td>
<td>PROPERTY Gas disconnected because couldnt pay in last year</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DISCON2</td>
<td>PROPERTY Electricity disconnected because couldnt pay in last year</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DISCON3</td>
<td>PROPERTY Other fuel disconnected because couldnt pay in last year</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DISCON4</td>
<td>PROPERTY None of these fuels disconnected in last year</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TENURE</td>
<td>(D) Whether household is owner-occupied</td>
<td>Derived</td>
</tr>
<tr>
<td>NEWTEN</td>
<td>(D) TENURE: whether home owner or social or private renter</td>
<td>Derived</td>
</tr>
<tr>
<td>HHDTYPE</td>
<td>(D) Household type</td>
<td>Derived</td>
</tr>
<tr>
<td>Individual</td>
<td>Description</td>
<td>Source</td>
</tr>
<tr>
<td>PSERIAL</td>
<td>Serial number of individual</td>
<td>Hhold</td>
</tr>
<tr>
<td>RESNUM</td>
<td>Person number of selected respondent</td>
<td>Hhold</td>
</tr>
<tr>
<td>RESSEX</td>
<td>Sex of selected respondent</td>
<td>Hhold</td>
</tr>
<tr>
<td>RESAGE</td>
<td>Age of selected respondent (95+ merged)</td>
<td>Hhold</td>
</tr>
<tr>
<td>RESMARDF</td>
<td>De facto marital status of selected respondent</td>
<td>Hhold</td>
</tr>
<tr>
<td>AGE10YR</td>
<td>(D) Age in 10 year bands</td>
<td>Derived</td>
</tr>
<tr>
<td>AGE20YR</td>
<td>(D) Age in 20 year bands</td>
<td>Derived</td>
</tr>
<tr>
<td>AGEYNG</td>
<td>(D) Age young people banded</td>
<td>Derived</td>
</tr>
<tr>
<td>Admin Phase 1</td>
<td>Description</td>
<td>Source</td>
</tr>
<tr>
<td>LANGUAGE</td>
<td>Whether English is first language</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PROXY</td>
<td>ADMIN Whether interview is by proxy</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>IMON</td>
<td>Month of interview</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>FOLLUPGRP</td>
<td>Agreement to phase 2 follow-up</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>REINTER</td>
<td>ADMIN: whether willing to be contacted again about another NatCen survey</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ELIGIBLE</td>
<td>Eligible for a phase two interview</td>
<td>Phase 1 quest</td>
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### Admin Phase 2

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
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<tr>
<td>ADOSDONE</td>
<td>Was an ADOS interview done for this respondent?</td>
<td>Phase 2 quest</td>
</tr>
<tr>
<td>SCIDDONE</td>
<td>Was a SCID interview done for this respondent?</td>
<td>Phase 2 quest</td>
</tr>
<tr>
<td>SCANDONE</td>
<td>Was a SCAN interview done for this respondent?</td>
<td>Phase 2 quest</td>
</tr>
<tr>
<td>ST2OUTC</td>
<td>Stage two outcome (for respondents issued and attempted to be contacted)</td>
<td>Phase 2 quest</td>
</tr>
<tr>
<td>STAGE2</td>
<td>(D) Stage two interview conducted</td>
<td>Derived</td>
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### Education

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
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<tr>
<td>ANYQUALS</td>
<td>SOCIO DEMO Any qualifications</td>
<td>Phase 1 quest</td>
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<tr>
<td>HIQUALS</td>
<td>SOCIO DEMO Highest level qualification</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>EDQUAL5</td>
<td>(D) Highest educational qualification</td>
<td>Derived</td>
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### Employment Status

<table>
<thead>
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<th>Description</th>
<th>Source</th>
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<tbody>
<tr>
<td>WRKING</td>
<td>SOCIO DEMO RESP - Did paid work in reference week</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SCHEMEET</td>
<td>SOCIO DEMO RESP - On a govt. scheme in reference week</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>JBAWAY</td>
<td>SOCIO DEMO RESP - Away from a job in ref. week</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>JBREAS</td>
<td>SOCIO DEMO RESP - Main reason away from work</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>OWWBUS</td>
<td>SOCIO DEMO RESP - Did unpaid work for own business in ref. week</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>RELBUS</td>
<td>SOCIO DEMO RESP - Did unpaid work for a relative's business in ref. week</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>LOOKED</td>
<td>SOCIO DEMO RESP - Looked for work in the last four weeks</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>STARTJ</td>
<td>SOCIO DEMO RESP - Available to start work in next two weeks</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>YINACT</td>
<td>SOCIO DEMO RESP - Main reason not looking for work</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DVLO3A</td>
<td>SOCIO DEMO RESP - (D) ILO employment status - 3 categories</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DVLO4A</td>
<td>SOCIO DEMO RESP - (D) ILO employment status - 4 categories</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>EVERWK</td>
<td>SOCIO DEMO RESP - Ever had a paid job</td>
<td>Phase 1 quest</td>
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<tr>
<td>YEARJBL</td>
<td>SOCIO DEMO RESP - Year when left last job</td>
<td>Phase 1 quest</td>
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<tr>
<td>STAT</td>
<td>SOCIO DEMO RESP - Working as an employee or self-employed</td>
<td>Phase 1 quest</td>
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<tr>
<td>MANAGE</td>
<td>SOCIO DEMO RESP - Managerial status</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>EMPNO</td>
<td>SOCIO DEMO RESP - Number of employees at workplace</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SOLO</td>
<td>SOCIO DEMO RESP - Working on own or with employees</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SENO</td>
<td>SOCIO DEMO RESP - Number of employees (SE)</td>
<td>Phase 1 quest</td>
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<tr>
<td>FTPTWK</td>
<td>SOCIO DEMO RESP - Working full or part-time</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PTWKHOUR</td>
<td>SOCIO DEMO RESP - How many hours *dodid you work normally per week?</td>
<td>Phase 1 quest</td>
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<tr>
<td>EMPSTY</td>
<td>SOCIO DEMO RESP - Year started working with current employer</td>
<td>Phase 1 quest</td>
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<tr>
<td>SEMPSTY</td>
<td>SOCIO DEMO RESP - Year started working as self-employed</td>
<td>Phase 1 quest</td>
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<tr>
<td>JOBSTM</td>
<td>SOCIO DEMO RESP - Month started work</td>
<td>Phase 1 quest</td>
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<tr>
<td>DVLASTWK</td>
<td>SOCIO DEMO RESP - (D) Time in years since last worked. From QLastJb.DtJbl</td>
<td>Phase 1 quest</td>
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<tr>
<td>NOTWK</td>
<td>SOCIO DEMO RESP - Reason not working at present</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>WKSHEL1</td>
<td>SOCIO DEMO RESP - Could do sheltered work</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>WKSHEL2</td>
<td>SOCIO DEMO RESP - Could do part-time work</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>WKSHEL3</td>
<td>SOCIO DEMO RESP - Impossible to do work</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>LOOKNOW</td>
<td>SOCIO DEMO RESP - Looking for a job at the moment?</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>LOOKTAL</td>
<td>SOCIO DEMO RESP - Looked for a job at all (since last worked?)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>LOOKNOT1</td>
<td>SOCIO DEMO RESP - No suitable jobs; general employment situation</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>LOOKNOT2</td>
<td>SOCIO DEMO RESP - No suitable jobs; due to health problems</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>LOOKNOT3</td>
<td>SOCIO DEMO RESP - Other</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>LOOKSTOP</td>
<td>SOCIO DEMO RESP - No suitable jobs; general employment situation</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>LOOKSTOP2</td>
<td>SOCIO DEMO RESP - No suitable jobs; due to health problems</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>LOOKSTOP3</td>
<td>SOCIO DEMO RESP - Other</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DIFFJOB</td>
<td>SOCIO DEMO RESP - The way have been feeling in past month makes it more difficult to find a job</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HRSWORK</td>
<td>SOCIO DEMO RESP - Would prefer to work full-time or part-time</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HRSWEEK</td>
<td>SOCIO DEMO RESP - About how many hours a week would you want to work?</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SOC2000B</td>
<td>SOCIO DEMO RESP: SOC 2000</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>NSSEC</td>
<td>SOCIO DEMO RESP - NSSEC</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>NSSEC5</td>
<td>(D) SOCIO DEMO RESP: nssec 5 variable classification</td>
<td>Derived</td>
</tr>
<tr>
<td>SEG</td>
<td>SOCIO DEMO RESP - Socio-economic group</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SC</td>
<td>SOCIO DEMO RESP - Social Class</td>
<td>Phase 1 quest</td>
</tr>
</tbody>
</table>
### Ethnicity

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
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<tbody>
<tr>
<td>ORIGIN</td>
<td>SOCIO DEMO Ethnic group</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ETHNIC5</td>
<td>(D) Ethnic origin of respondent - 5 groups</td>
<td>Derived</td>
</tr>
<tr>
<td>ETHNIC4</td>
<td>(D) Ethnic origin of respondent - 4 groups</td>
<td>Derived</td>
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</table>

### Religion

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
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</thead>
<tbody>
<tr>
<td>SPECREL</td>
<td>RELIGION Whether have a specific religion</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>WHATREL</td>
<td>RELIGION Type of religion</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>RELIG1</td>
<td>RELIGION perceives self to have a religious understanding of life</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>RELIG2</td>
<td>RELIGION perceives self to have a spiritual understanding of life</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>RELIG3</td>
<td>RELIGION perceives self to have neither religious nor spiritual understanding of life</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>RSTRONG</td>
<td>RELIGION How strongly hold to religious/spiritual view of life</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>IMPPRAC</td>
<td>RELIGION How important is practice of belief in daily life</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PRAYNUM</td>
<td>RELIGION How often attends services/prayer meetings/goes to a place of worship</td>
<td>Phase 1 quest</td>
</tr>
</tbody>
</table>

### Income

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
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</tr>
</thead>
<tbody>
<tr>
<td>SRCINC1</td>
<td>SOCIO DEMO - Income sources: earnings from employment or self-employment</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SRCINC2</td>
<td>SOCIO DEMO - Income sources: pension from former employer</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SRCINC3</td>
<td>SOCIO DEMO - Income sources: interest from savings, shares etc.</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SRCINC4</td>
<td>SOCIO DEMO - Income sources: other kinds of regular allowance from outside the household</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SRCINC5</td>
<td>SOCIO DEMO - Income sources: other sources e.g. rent</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SRCINC6</td>
<td>SOCIO DEMO - Income sources: none of these</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>GROSS4</td>
<td>SOCIO DEMO - Own personal gross income from all sources</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>GROSS4A</td>
<td>SOCIO DEMO - Household's gross income from all sources</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>MCCLEM</td>
<td>(D) McClements equivalence score</td>
<td>Derived</td>
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<tr>
<td>EQVINC</td>
<td>(D) Equiv.hhold annual total income</td>
<td>Derived</td>
</tr>
<tr>
<td>EQVINC5</td>
<td>(D) Equivalised income quintiles</td>
<td>Derived</td>
</tr>
<tr>
<td>EQVINC3</td>
<td>(D) Equivalised income tertiles</td>
<td>Derived</td>
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### Relationships

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<thead>
<tr>
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<th>Description</th>
<th>Source</th>
</tr>
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<tbody>
<tr>
<td>R15</td>
<td>HHGrid: Relationship - Person 2 to person 1</td>
<td>Hhold</td>
</tr>
<tr>
<td>R29</td>
<td>HHGrid: Relationship - Person 3 to person 1</td>
<td>Hhold</td>
</tr>
<tr>
<td>R30</td>
<td>HHGrid: Relationship - Person 3 to person 2</td>
<td>Hhold</td>
</tr>
<tr>
<td>R43</td>
<td>HHGrid: Relationship - Person 4 to person 1</td>
<td>Hhold</td>
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<tr>
<td>R44</td>
<td>HHGrid: Relationship - Person 4 to person 2</td>
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<td>R45</td>
<td>HHGrid: Relationship - Person 4 to person 3</td>
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<td>R57</td>
<td>HHGrid: Relationship - Person 5 to person 1</td>
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<tr>
<td>R58</td>
<td>HHGrid: Relationship - Person 5 to person 2</td>
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<td>R59</td>
<td>HHGrid: Relationship - Person 5 to person 3</td>
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<td>R60</td>
<td>HHGrid: Relationship - Person 5 to person 4</td>
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<tr>
<td>R71</td>
<td>HHGrid: Relationship - Person 6 to person 1</td>
<td>Hhold</td>
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<tr>
<td>R72</td>
<td>HHGrid: Relationship - Person 6 to person 2</td>
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<td>R73</td>
<td>HHGrid: Relationship - Person 6 to person 3</td>
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<td>R74</td>
<td>HHGrid: Relationship - Person 6 to person 4</td>
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<td>R75</td>
<td>HHGrid: Relationship - Person 6 to person 5</td>
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<td>R85</td>
<td>HHGrid: Relationship - Person 7 to person 1</td>
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<tr>
<td>R86</td>
<td>HHGrid: Relationship - Person 7 to person 2</td>
<td>Hhold</td>
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<tr>
<td>R87</td>
<td>HHGrid: Relationship - Person 7 to person 3</td>
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<td>R88</td>
<td>HHGrid: Relationship - Person 7 to person 4</td>
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<td>R89</td>
<td>HHGrid: Relationship - Person 7 to person 5</td>
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<tr>
<td>R90</td>
<td>HHGrid: Relationship - Person 7 to person 6</td>
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<td>R99</td>
<td>HHGrid: Relationship - Person 8 to person 1</td>
<td>Hhold</td>
</tr>
<tr>
<td>R100</td>
<td>HHGrid: Relationship - Person 8 to person 2</td>
<td>Hhold</td>
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<tr>
<td>R101</td>
<td>HHGrid: Relationship - Person 8 to person 3</td>
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</tr>
<tr>
<td>R102</td>
<td>HHGrid: Relationship - Person 8 to person 4</td>
<td>Hhold</td>
</tr>
<tr>
<td>R103</td>
<td>HHGrid: Relationship - Person 8 to person 5</td>
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</tr>
<tr>
<td>R104</td>
<td>HHGrid: Relationship - Person 8 to person 6</td>
<td>Hhold</td>
</tr>
<tr>
<td>R105</td>
<td>HHGrid: Relationship - Person 8 to person 7</td>
<td>Hhold</td>
</tr>
<tr>
<td>R113</td>
<td>HHGrid: Relationship - Person 9 to person 1</td>
<td>Hhold</td>
</tr>
<tr>
<td>R114</td>
<td>HHGrid: Relationship - Person 9 to person 2</td>
<td>Hhold</td>
</tr>
<tr>
<td>R115</td>
<td>HHGrid: Relationship - Person 9 to person 3</td>
<td>Hhold</td>
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<tr>
<td>R116</td>
<td>HHGrid: Relationship - Person 9 to person 4</td>
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<td>R117</td>
<td>HHGrid: Relationship - Person 9 to person 5</td>
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<td>R118</td>
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<td>Hhold</td>
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<tr>
<td>R119</td>
<td>HHGrid: Relationship - Person 9 to person 7</td>
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<tr>
<td>R120</td>
<td>HHGrid: Relationship - Person 9 to person 8</td>
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### Sample Info

<table>
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<tr>
<th>Variable</th>
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<th>Source</th>
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<tbody>
<tr>
<td>GOR06</td>
<td>Government Office Region (GOR)</td>
<td>Sample</td>
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<tr>
<td>NEWSHA</td>
<td>Strategic Health Authority</td>
<td>Sample</td>
</tr>
<tr>
<td>QIMD</td>
<td>(D) Index of Multiple Deprivation - overall score ntile</td>
<td>Derived</td>
</tr>
<tr>
<td>AREA</td>
<td>PSU - use (with cluster) to control for survey design (1)</td>
<td>Sample</td>
</tr>
<tr>
<td>CLUSTER</td>
<td>STRATA - use (with area) to control for survey design (2)</td>
<td>Sample</td>
</tr>
</tbody>
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### Weighting

<table>
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<tr>
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<tbody>
<tr>
<td>WT_INTS1</td>
<td>Weight to use with phase one data</td>
<td>Other</td>
</tr>
<tr>
<td>PSYCDISWT</td>
<td>Weight to use with PsychDis</td>
<td>Other</td>
</tr>
<tr>
<td>BDPD_WT</td>
<td>Borderline personality disorder weight - use with bdpdph2</td>
<td>Other</td>
</tr>
<tr>
<td>ASPD_WT</td>
<td>Antisocial personality disorder weight - use with aspdph2</td>
<td>Other</td>
</tr>
<tr>
<td>ASDWT</td>
<td>ASD weight - use with com10pl</td>
<td>Other</td>
</tr>
</tbody>
</table>
### General health

#### General health (SF12) and Resilience

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>SF1</td>
<td>SF: Health in general</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SF2</td>
<td>SF: Health limits moderate activities</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SF21</td>
<td>SF: How much health limits moderate activities</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SF3</td>
<td>SF: Health limits climbing several flights of stairs</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SF31</td>
<td>SF: How health limits climbing several flights of stairs</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SF4</td>
<td>SF: Due to physical health accomplished less work in past 4 weeks</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SF5</td>
<td>SF: Limited in the kind of work as a result of physical health (past 4 weeks)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SF6</td>
<td>SF: Accomplished less with work as a result of any emotional health (past 4 weeks)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SF7</td>
<td>SF: Did work less carefully than usual as a result of emotional health (past 4 weeks)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SF8</td>
<td>SF: Pain interfered with normal work in past 4 weeks</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SF9</td>
<td>SF: Felt calm and peaceful in past 4 weeks</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SF10</td>
<td>SF: Have had a lot of energy in past 4 weeks</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SF11</td>
<td>SF: Felt downhearted and low in past 4 weeks</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>FULLIFE</td>
<td>SF: Felt full of life in past 4 weeks</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>WORN</td>
<td>SF: Felt worn out in past 4 weeks</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TIRED</td>
<td>SF: Felt tired in past 4 weeks</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SF12</td>
<td>SF: Physical health or emotional problems have interfered with social activities in past 4 weeks</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HAPPY</td>
<td>RESILIENCE: How happy would you say you are these days?</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CONHOMD</td>
<td>RESILIENCE: Expect to have more positive than negative experiences over the next 3 to 5 years</td>
<td>Phase 1 quest</td>
</tr>
</tbody>
</table>

#### Activities of Daily Living (ADL)

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACDIF1</td>
<td>ADL: Difficulties with personal care</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ACDIF2</td>
<td>ADL: Difficulties with getting out and about or using transport</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ACDIF3</td>
<td>ADL: Difficulties with medical care</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ACDIF4</td>
<td>ADL: Difficulties with household activities</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ACDIF5</td>
<td>ADL: Difficulties with practical activities</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ACDIF6</td>
<td>ADL: Difficulties with dealing with paperwork</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ACDIF7</td>
<td>ADL: Difficulties with managing money</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ACHLP</td>
<td>ADL: Needs help with the activity/activities</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ACWHO1</td>
<td>ADL: Non-one helps with the activity/activities</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ACWHO2</td>
<td>ADL: Spouse or cohabitee helps with activity/activities</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ACWHO3</td>
<td>ADL: Brother/sister (incl in law) helps with activity/activities</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ACWHO4</td>
<td>ADL: Son/daughter (incl in law) helps with activity/activities</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ACWHO5</td>
<td>ADL: Parent (incl in law) helps with activity/activities</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ACWHO6</td>
<td>ADL: Grandparent (incl in law) helps with activity/activities</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ACWHO7</td>
<td>ADL: Grandchild (incl in law) helps with activity/activities</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ACWHO8</td>
<td>ADL: Other relative helps with activity/activities</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ACWHO9</td>
<td>ADL: Boyfriend/girlfriend helps with activity/activities</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ACWHO10</td>
<td>ADL: Friend helps with activity/activities</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ACWHO11</td>
<td>ADL: CPN/Nurse helps with activity/activities</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ACWHO12</td>
<td>ADL: Occupational therapist helps with activity/activities</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ACWHO13</td>
<td>ADL: Social worker helps with activity/activities</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ACWHO14</td>
<td>ADL: Home worker/home help helps with activity/activities</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ACWHO15</td>
<td>ADL: Voluntary worker helps with activity/activities</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ACWHO16</td>
<td>ADL: Landlord/landlady helps with activity/activities</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ACWHO17</td>
<td>ADL: Paid domestic help helps with activity/activities</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ACWHO18</td>
<td>ADL: Paid nurse helps with activity/activities</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ACWHO19</td>
<td>ADL: Bank manager helps with activity/activities</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ACWHO20</td>
<td>ADL: Solicitor helps with activity/activities</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ACWHO21</td>
<td>ADL: Other person helps with activity/activities</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DVPRAC</td>
<td>ADL: (D) Number of activities of daily living need help with</td>
<td>Phase 1 quest</td>
</tr>
</tbody>
</table>
### Caring Responsibilities

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>CARE1</td>
<td>CARER: Look after family members, friends or others due to their health or disability</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CARE2</td>
<td>CARER: Time spent per week caring (hours)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CARE3</td>
<td>CARER: My caring responsibilities mean I have constant time pressure due to having too much to do</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CARE4</td>
<td>CARER: My caring responsibilities have become more demanding over the past few years</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CARE5</td>
<td>CARER: My caring responsibilities rarely let me go, there are still on my mind when I go to bed</td>
<td>Phase 1 quest</td>
</tr>
</tbody>
</table>

### Health Conditions

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEALTH1</td>
<td>HEALTH: Cancer (ever had since age 16)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HEALTH2</td>
<td>HEALTH: Diabetes (ever had since age 16)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HEALTH3</td>
<td>HEALTH: Epilepsy/fits (ever had since age 16)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HEALTH4</td>
<td>HEALTH: Migraine or frequent headaches (ever had since age 16)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HEALTH5</td>
<td>HEALTH: Dementia or Alzheimers disease (ever had since age 16)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HEALTH6</td>
<td>HEALTH: Anxiety, depression or other mental health issue (ever had since age 16)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HEALTH7</td>
<td>HEALTH: Cataracts/eyesight problems (ever had since age 16)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HEALTH8</td>
<td>HEALTH: Ear/hearing problems (ever had since age 16)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HEALTH9</td>
<td>HEALTH: Stroke (ever had since age 16)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HEALTH10</td>
<td>HEALTH: Heart attack/angina (ever had since age 16)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HEALTH11</td>
<td>HEALTH: High blood pressure (ever had since age 16)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HEALTH12</td>
<td>HEALTH: Bronchitis/emphysema (ever had since age 16)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HEALTH13</td>
<td>HEALTH: Asthma (ever had since age 16)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HEALTH14</td>
<td>HEALTH: Allergies (ever had since age 16)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HEALTH15</td>
<td>HEALTH: Stomach ulcer or other digestive problems (ever had since age 16)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HEALTH16</td>
<td>HEALTH: Liver problems (ever had since age 16)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HEALTH17</td>
<td>HEALTH: Bowel/colon problems (ever had since age 16)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HEALTH18</td>
<td>HEALTH: Bladder problems/incontinence (ever had since age 16)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HEALTH19</td>
<td>HEALTH: Arthritis (ever had since age 16)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HEALTH20</td>
<td>HEALTH: Bone, back, joint or muscle problems (ever had since age 16)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HEALTH21</td>
<td>HEALTH: Infectious disease (ever had since age 16)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HEALTH22</td>
<td>HEALTH: Skin problems (ever had since age 16)</td>
<td>Phase 1 quest</td>
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<tr>
<td>HEALTH23</td>
<td>HEALTH: No health conditions reported (since age 16)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HEALTH24</td>
<td>HEALTH: Other complaints of heart/blood vessel/circulatory system (ever had since age 16)</td>
<td>Phase 1 quest</td>
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<tr>
<td>HEALTH25</td>
<td>HEALTH: Other: Other respiratory complaints (ever had since age 16)</td>
<td>Phase 1 quest</td>
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<tr>
<td>HEALTH26</td>
<td>HEALTH: other: Reproductive or hormonal complaints (ever had since age 16)</td>
<td>Phase 1 quest</td>
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<tr>
<td>HEALTH27</td>
<td>HEALTH: other: Other bone/joint/muscle problems (ever had since age 16)</td>
<td>Phase 1 quest</td>
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<tr>
<td>HEALTH28</td>
<td>HEALTH: other: Renal problems (ever had since age 16)</td>
<td>Phase 1 quest</td>
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<tr>
<td>HEALTH29</td>
<td>HEALTH: other: Other nervous system disorders (ever had since age 16)</td>
<td>Phase 1 quest</td>
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<tr>
<td>HEALTH30</td>
<td>HEALTH: other: Teeth/mouth/tongue complaints (ever had since age 16)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HEALTH31</td>
<td>HEALTH: other: Rheumatic disease (ever had since age 16)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HEALTH32</td>
<td>HEALTH: other: Other benign tumours (ever had since age 16)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HEALTH33</td>
<td>HEALTH: other: Other specific, cant be backcoded</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HEALTH34</td>
<td>HEALTH: other: Vague or irrelevant answer</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HEALTH35</td>
<td>HEALTH : other: Editor can t deal with</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HDOCT</td>
<td>HEALTH: Doctor (or other HP) diagnosed: Cancer</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HYEAR</td>
<td>HEALTH: Cancer in the last 12 months</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HFIRST</td>
<td>HEALTH: When first had Cancer</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HTREAT</td>
<td>HEALTH: Last 12 months - treatment or medication for Cancer</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HDOCT2</td>
<td>HEALTH: Doctor diagnosed Diabetes</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HYEAR2</td>
<td>HEALTH: Diabetes in the last 12 months</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HFIRST2</td>
<td>HEALTH: When first had Diabetes</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HTREAT2</td>
<td>HEALTH: Last 12 months - treatment or medication for Diabetes</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HDOCT3</td>
<td>HEALTH: Doctor diagnosed: Epilepsy/fits</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HYEAR3</td>
<td>HEALTH: Epilepsy/fits in the last 12 months</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HFIRST3</td>
<td>HEALTH: When first had the Epilepsy/fits</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HTREAT3</td>
<td>HEALTH: Last 12 months - treatment or medication for Epilepsy/fits</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HDOCT4</td>
<td>HEALTH: Doctor diagnosed: Migraine or frequent headaches</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Code</td>
<td>Description</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>-------</td>
<td>------------------------------------------------------------------------------</td>
<td>---------------</td>
</tr>
<tr>
<td>HYEAR4</td>
<td>HEALTH: Migraine or frequent headaches in the last 12 months</td>
<td></td>
</tr>
<tr>
<td>HFIRST4</td>
<td>HEALTH: When first had Migraine or frequent headaches</td>
<td></td>
</tr>
<tr>
<td>HTREAT4</td>
<td>HEALTH: Last 12 months - treatment or medication for Migraine or frequent headaches</td>
<td></td>
</tr>
<tr>
<td>HDICT5</td>
<td>HEALTH: Doctor diagnosed: Dementia or Alzheimer's</td>
<td></td>
</tr>
<tr>
<td>HYEAR5</td>
<td>HEALTH: Dementia or Alzheimer's in the last 12 months</td>
<td></td>
</tr>
<tr>
<td>HFIRST5</td>
<td>HEALTH: When first had Dementia or Alzheimer's</td>
<td></td>
</tr>
<tr>
<td>HTREAT5</td>
<td>HEALTH: Last 12 months - treatment or medication for Dementia or Alzheimer's</td>
<td></td>
</tr>
<tr>
<td>HYEAR6</td>
<td>HEALTH: Anxiety, depression or other mental health issues in the last 12 months</td>
<td></td>
</tr>
<tr>
<td>HFIRST6</td>
<td>HEALTH: When first had Anxiety, depression or other mental health problem</td>
<td></td>
</tr>
<tr>
<td>HTREAT6</td>
<td>HEALTH: Last 12 months - treatment or medication for Anxiety, depression, other mental health problem</td>
<td></td>
</tr>
<tr>
<td>HDICT7</td>
<td>HEALTH: Doctor diagnosed: Cataracts/eye sight problems</td>
<td></td>
</tr>
<tr>
<td>HYEAR7</td>
<td>HEALTH: Cataracts/eye sight problems in the last 12 months</td>
<td></td>
</tr>
<tr>
<td>HFIRST7</td>
<td>HEALTH: When first had Cataracts/eye sight problems</td>
<td></td>
</tr>
<tr>
<td>HTREAT7</td>
<td>HEALTH: Last 12 months - treatment or medication for Cataracts/eye sight problems</td>
<td></td>
</tr>
<tr>
<td>HDICT8</td>
<td>HEALTH: Doctor diagnosed: Ear/hearing problems</td>
<td></td>
</tr>
<tr>
<td>HYEAR8</td>
<td>HEALTH: Ear/hearing problems in the last 12 months</td>
<td></td>
</tr>
<tr>
<td>HFIRST8</td>
<td>HEALTH: When first had Ear/hearing problems</td>
<td></td>
</tr>
<tr>
<td>HTREAT8</td>
<td>HEALTH: Last 12 months - treatment or medication for Ear/hearing problems</td>
<td></td>
</tr>
<tr>
<td>HDICT9</td>
<td>HEALTH: Doctor diagnosed: Stroke</td>
<td></td>
</tr>
<tr>
<td>HYEAR9</td>
<td>HEALTH: Stroke in the last 12 months</td>
<td></td>
</tr>
<tr>
<td>HFIRST9</td>
<td>HEALTH: When first had Stroke</td>
<td></td>
</tr>
<tr>
<td>HTREAT9</td>
<td>HEALTH: Last 12 months - treatment or medication for Stroke</td>
<td></td>
</tr>
<tr>
<td>HDICT10</td>
<td>HEALTH: Doctor diagnosed: Heart attack/angina</td>
<td></td>
</tr>
<tr>
<td>HYEAR10</td>
<td>HEALTH: Heart attack/angina in the last 12 months</td>
<td></td>
</tr>
<tr>
<td>HFIRST10</td>
<td>HEALTH: When first had the Heart attack/angina</td>
<td></td>
</tr>
<tr>
<td>HTREAT10</td>
<td>HEALTH: Last 12 months - treatment or medication for Heart attack/angina</td>
<td></td>
</tr>
<tr>
<td>HDICT11</td>
<td>HEALTH: Doctor diagnosed: High blood pressure</td>
<td></td>
</tr>
<tr>
<td>HYEAR11</td>
<td>HEALTH: High blood pressure in the last 12 months</td>
<td></td>
</tr>
<tr>
<td>HFIRST11</td>
<td>HEALTH: When first had High blood pressure</td>
<td></td>
</tr>
<tr>
<td>HTREAT11</td>
<td>HEALTH: Last 12 months - treatment or medication for High blood pressure</td>
<td></td>
</tr>
<tr>
<td>HDICT12</td>
<td>HEALTH: Doctor diagnosed: Bronchitis/emphysema</td>
<td></td>
</tr>
<tr>
<td>HYEAR12</td>
<td>HEALTH: Bronchitis/emphysema in the last 12 months</td>
<td></td>
</tr>
<tr>
<td>HFIRST12</td>
<td>HEALTH: When first had Bronchitis/emphysema</td>
<td></td>
</tr>
<tr>
<td>HTREAT12</td>
<td>HEALTH: Last 12 months - treatment or medication for Bronchitis/emphysema</td>
<td></td>
</tr>
<tr>
<td>HDICT13</td>
<td>HEALTH: Doctor diagnosed: Asthma</td>
<td></td>
</tr>
<tr>
<td>HYEAR13</td>
<td>HEALTH: Asthma in the last 12 months</td>
<td></td>
</tr>
<tr>
<td>HFIRST13</td>
<td>HEALTH: When first had Asthma</td>
<td></td>
</tr>
<tr>
<td>HTREAT13</td>
<td>HEALTH: Last 12 months - treatment or medication for Asthma</td>
<td></td>
</tr>
<tr>
<td>HDICT14</td>
<td>HEALTH: Doctor diagnosed: Allergies</td>
<td></td>
</tr>
<tr>
<td>HYEAR14</td>
<td>HEALTH: Allergies in the last 12 months</td>
<td></td>
</tr>
<tr>
<td>HFIRST14</td>
<td>HEALTH: When first had Allergies</td>
<td></td>
</tr>
<tr>
<td>HTREAT14</td>
<td>HEALTH: Last 12 months - treatment or medication for Allergies</td>
<td></td>
</tr>
<tr>
<td>HDICT15</td>
<td>HEALTH: Doctor diagnosed: Stomach ulcer or other digestive problems</td>
<td></td>
</tr>
<tr>
<td>HYEAR15</td>
<td>HEALTH: Stomach ulcer or other digestive problems in the last 12 months</td>
<td></td>
</tr>
<tr>
<td>HFIRST15</td>
<td>HEALTH: When first had the Stomach ulcer or other digestive problems</td>
<td></td>
</tr>
<tr>
<td>HTREAT15</td>
<td>HEALTH: Last 12 months - treatment or medication for Stomach ulcer or other digestive problems</td>
<td></td>
</tr>
<tr>
<td>HDICT16</td>
<td>HEALTH: Doctor diagnosed: Liver problems</td>
<td></td>
</tr>
<tr>
<td>HYEAR16</td>
<td>HEALTH: Liver problems in the last 12 months</td>
<td></td>
</tr>
<tr>
<td>HFIRST16</td>
<td>HEALTH: When first had Liver problems</td>
<td></td>
</tr>
<tr>
<td>HTREAT16</td>
<td>HEALTH: Last 12 months - treatment or medication for Liver problems</td>
<td></td>
</tr>
<tr>
<td>HDICT17</td>
<td>HEALTH: Doctor diagnosed: Bowel/colon problems</td>
<td></td>
</tr>
<tr>
<td>HYEAR17</td>
<td>HEALTH: Bowel/colon problems in the last 12 months</td>
<td></td>
</tr>
<tr>
<td>HFIRST17</td>
<td>HEALTH: When first had the Bowel/colon problems</td>
<td></td>
</tr>
<tr>
<td>HTREAT17</td>
<td>HEALTH: Last 12 months - treatment or medication for Bowel/colon problems</td>
<td></td>
</tr>
<tr>
<td>HDICT18</td>
<td>HEALTH: Doctor diagnosed: Bladder problems/incontinence</td>
<td></td>
</tr>
<tr>
<td>HYEAR18</td>
<td>HEALTH: Bladder problems/incontinence in the last 12 months</td>
<td></td>
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<tr>
<td>HFIRST18</td>
<td>HEALTH: When first had Bladder problems/incontinence</td>
<td></td>
</tr>
<tr>
<td>HTREAT18</td>
<td>HEALTH: Last 12 months - treatment or medication for Bladder problems/incontinence</td>
<td></td>
</tr>
<tr>
<td>Variable</td>
<td>Description</td>
<td>Source</td>
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<tr>
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<td>--------------------------------------------------</td>
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<tr>
<td>HDOCT19 HEALTH:</td>
<td>Doctor diagnosed: Arthritis</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HYEAR19 HEALTH:</td>
<td>Arthritis in the last 12 months</td>
<td>Phase 1 quest</td>
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<tr>
<td>HFIRST19 HEALTH:</td>
<td>When first had Arthritis</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HTREAT19 HEALTH:</td>
<td>Last 12 months - treatment or medication for Arthritis</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HDOCT20 HEALTH:</td>
<td>Doctor diagnosed: Bone, back joint or muscle problems</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HYEAR20 HEALTH:</td>
<td>Bone, back, joint or muscle problems in the last 12 months</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HFIRST20 HEALTH:</td>
<td>When first had the Bone, joint or muscle problems</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HTREAT20 HEALTH:</td>
<td>Last 12 months - treatment or medication for Bone, back, joint or muscle problems</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HDOCT21 HEALTH:</td>
<td>Doctor diagnosed: Infectious disease</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HYEAR21 HEALTH:</td>
<td>Infectious disease in the last 12 months</td>
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</tr>
<tr>
<td>HFIRST21 HEALTH:</td>
<td>When first had the Infectious disease</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HTREAT21 HEALTH:</td>
<td>Last 12 months - treatment or medication for Infectious disease</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HDOCT22 HEALTH:</td>
<td>Doctor diagnosed: Skin problems</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HYEAR22 HEALTH:</td>
<td>Skin problems in the last 12 months</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HFIRST22 HEALTH:</td>
<td>When first had the Skin problems</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HTREAT22 HEALTH:</td>
<td>Last 12 months - treatment or medication for Skin problems</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HDOCT23 HEALTH:</td>
<td>Doctor diagnosed: Other problems</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HYEAR23 HEALTH:</td>
<td>Other problem in the last 12 months</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HFIRST23 HEALTH:</td>
<td>When first had the Other problems</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HTREAT23 HEALTH:</td>
<td>Last 12 months - treatment or medication for Other problems</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CUTDOWN HEALTH:</td>
<td>Had to cut down on things usually do because of health</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CANCER (D)</td>
<td>Doctor diagnosed cancer and present in the last year</td>
<td>Derived</td>
</tr>
<tr>
<td>DIABETES (D)</td>
<td>Doctor diagnosed diabetes and present in the last year</td>
<td>Derived</td>
</tr>
<tr>
<td>FITS (D)</td>
<td>Doctor diagnosed epilepsy/fits and present in the last year</td>
<td>Derived</td>
</tr>
<tr>
<td>MIGRAINE (D)</td>
<td>Doctor diagnosed migraine/freq headaches and present in the last year</td>
<td>Derived</td>
</tr>
<tr>
<td>DEMENT (D)</td>
<td>Doctor diagnosed dementia/Alzheimer's and present in the last year</td>
<td>Derived</td>
</tr>
<tr>
<td>EYES (D)</td>
<td>Doctor diagnosed cataracts/eyesight problems and present in the last year</td>
<td>Derived</td>
</tr>
<tr>
<td>HEAR (D)</td>
<td>Doctor diagnosed ear/hearing problems and present in the last year</td>
<td>Derived</td>
</tr>
<tr>
<td>STROKE (D)</td>
<td>Doctor diagnosed stroke and present in the last year</td>
<td>Derived</td>
</tr>
<tr>
<td>HEART (D)</td>
<td>Doctor diagnosed heart attack/angina and present in the last year</td>
<td>Derived</td>
</tr>
<tr>
<td>HIGHBP (D)</td>
<td>Doctor diagnosed high blood pressure and present in the last year</td>
<td>Derived</td>
</tr>
<tr>
<td>BRONCH (D)</td>
<td>Doctor diagnosed bronchitis/emphysema and present in the last year</td>
<td>Derived</td>
</tr>
<tr>
<td>ASTHMA (D)</td>
<td>Doctor diagnosed asthma and present in the last year</td>
<td>Derived</td>
</tr>
<tr>
<td>ALLERGY (D)</td>
<td>Doctor diagnosed allergies and present in the last year</td>
<td>Derived</td>
</tr>
<tr>
<td>ULCER (D)</td>
<td>Doctor diagnosed stomach ulcer/other digestive problems and present in the last year</td>
<td>Derived</td>
</tr>
<tr>
<td>LIVER (D)</td>
<td>Doctor diagnosed liver problems and present in the last year</td>
<td>Derived</td>
</tr>
<tr>
<td>BOWEL (D)</td>
<td>Doctor diagnosed bowel/colon problems and present in the last year</td>
<td>Derived</td>
</tr>
<tr>
<td>INCONT (D)</td>
<td>Doctor diagnosed bladder problems/incontinence and present in the last year</td>
<td>Derived</td>
</tr>
<tr>
<td>ARTH (D)</td>
<td>Doctor diagnosed arthritis and present in the last year</td>
<td>Derived</td>
</tr>
<tr>
<td>BONE (D)</td>
<td>Doctor diagnosed bone, back, joint and muscle problems and present in the last year</td>
<td>Derived</td>
</tr>
<tr>
<td>INFECT (D)</td>
<td>Doctor diagnosed infectious disease and present in the last year</td>
<td>Derived</td>
</tr>
<tr>
<td>SKIN (D)</td>
<td>Doctor diagnosed skin problem and present in the last year</td>
<td>Derived</td>
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</tbody>
</table>

**Psychoactive Medications and Injections**

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
</tr>
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<tbody>
<tr>
<td>MEDIC MEDICATION:</td>
<td>Currently taking any prescribed medications</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>MEDIW101 MEDICATION:</td>
<td>Psychotropic med: Largactil (chlorpromazine)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>MEDIW102 MEDICATION:</td>
<td>Psychotropic med: Stelazine (trifluperazine)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>MEDIW103 MEDICATION:</td>
<td>Psychotropic med: HaldoI, Serance (haloperidol)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>MEDIW104 MEDICATION:</td>
<td>Psychotropic med: Risperdal (risperidone)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>MEDIW105 MEDICATION:</td>
<td>Psychotropic med: Zyprexa (olanzapine)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>MEDIW106 MEDICATION:</td>
<td>Psychotropic med: Clozaril (clozapine)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>MEDIW107 MEDICATION:</td>
<td>Psychotropic med: Pridel (lithium carbonate)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>MEDIW108 MEDICATION:</td>
<td>Psychotropic med: Dolmatil (sulpiride)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>MEDIW109 MEDICATION:</td>
<td>Psychotropic med: Seroquel (quetiapine)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>MEDIW110 MEDICATION:</td>
<td>Psychotropic med: Ability (aripiprazole)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>MEDIW111 MEDICATION:</td>
<td>Psychotropic med: None of these</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>MPAC101 MEDICATION:</td>
<td>Packet seen for Largactil (chlorpromazine)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>MWHY101 MEDICATION:</td>
<td>Condition taking Largactil for (chlorpromazine)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>MPAC102 MEDICATION:</td>
<td>Packet seen for Stelazine (trifluperazine)</td>
<td>Phase 1 quest</td>
</tr>
</tbody>
</table>
MWHY102 MEDICATION: Condition taking Stelazine for (trifluperazine) Phase 1 quest
MPAC103 MEDICATION: Packet seen for Haldol, Serance (haloperidol) Phase 1 quest
MWHY103 MEDICATION: Condition taking Haldol, Serance for (haloperidol) Phase 1 quest
MPAC104 MEDICATION: Packet seen for Risperdal (risperidone) Phase 1 quest
MWHY104 MEDICATION: Condition taking Risperdal for (risperidone) Phase 1 quest
MPAC105 MEDICATION: Packet seen for Zyprexa (olanzapine) Phase 1 quest
MWHY105 MEDICATION: Condition taking Zyprexa for (olanzapine) Phase 1 quest
MPAC106 MEDICATION: Packet seen for Clozaril (clozapine) Phase 1 quest
MWHY106 MEDICATION: Condition taking Clozaril for (clozapine) Phase 1 quest
MPAC107 MEDICATION: Packet seen for Priadel (lithium carbonate) Phase 1 quest
MWHY107 MEDICATION: Condition taking Priadel for (lithium carbonate) Phase 1 quest
MPAC108 MEDICATION: Packet seen for Dolinat (sulpride) Phase 1 quest
MWHY108 MEDICATION: Condition taking Dolinat for (sulpride) Phase 1 quest
MPAC109 MEDICATION: Packet seen for Seroquel (quetiapine) Phase 1 quest
MWHY109 MEDICATION: Condition taking Seroquel for (quetiapine) Phase 1 quest
MPAC110 MEDICATION: Packet seen for Ability (aripiprazole) Phase 1 quest
MWHY110 MEDICATION: Condition taking Ability for (aripiprazole) Phase 1 quest
MEDIW201 MEDICATION: Antidepressant med: Prozac (fluoxetine) Phase 1 quest
MEDIW202 MEDICATION: Antidepressant med: Lustral (sertraline) Phase 1 quest
MEDIW203 MEDICATION: Antidepressant med: Seroxat (paroxetine) Phase 1 quest
MEDIW204 MEDICATION: Antidepressant med: Efexor (venafloxine) Phase 1 quest
MEDIW205 MEDICATION: Antidepressant med: Nardil (phenelzine) Phase 1 quest
MEDIW206 MEDICATION: Antidepressant med: Manerix (moclobemide) Phase 1 quest
MEDIW207 MEDICATION: Antidepressant med: Tryptizol (amitriptyline) Phase 1 quest
MEDIW208 MEDICATION: Antidepressant med: Tofranil (impipramine) Phase 1 quest
MEDIW209 MEDICATION: Antidepressant med: Anafranil (clomipramine) Phase 1 quest
MEDIW210 MEDICATION: Antidepressant med: Prothiaden (dothiepin) Phase 1 quest
MEDIW211 MEDICATION: Antidepressant med: Sinequan (doxepin) Phase 1 quest
MEDIW212 MEDICATION: Antidepressant med: Cipramil (citalopram) Phase 1 quest
MEDIW213 MEDICATION: Antidepressant med: Zispen (mirtazapine) Phase 1 quest
MEDIW214 MEDICATION: Antidepressant med: None of these Phase 1 quest
MPAC201 MEDICATION: Packet seen for Prozac (fluoxetine) Phase 1 quest
MWHY203 MEDICATION: Condition taking Prozac (fluoxetine) for Phase 1 quest
MPAC202 MEDICATION: Packet seen for Lustral (sertraline) Phase 1 quest
MWHY202 MEDICATION: Condition taking Lustral (sertraline) for Phase 1 quest
MPAC203 MEDICATION: Packet seen for Seroxat (paroxetine) Phase 1 quest
MWHY203 MEDICATION: Condition taking Seroxat for (paroxetine) Phase 1 quest
MPAC204 MEDICATION: Packet seen for Efexor (venafloxine) Phase 1 quest
MWHY204 MEDICATION: Condition taking Efexor for (venafloxine) for Phase 1 quest
MPAC205 MEDICATION: Packet seen for Nardil (phenelzine) Phase 1 quest
MWHY205 MEDICATION: Condition taking Nardil (phenelzine) for Phase 1 quest
MPAC206 MEDICATION: Packet seen for Manerix (moclobemide) Phase 1 quest
MWHY206 MEDICATION: Condition taking Manerix (moclobemide) for Phase 1 quest
MPAC207 MEDICATION: Packet seen for Tryptol (amitriptyline) Phase 1 quest
MWHY207 MEDICATION: Condition taking Tryptol for (amitriptyline) for Phase 1 quest
MPAC208 MEDICATION: Packet seen for Tofranil (impipramine) Phase 1 quest
MWHY208 MEDICATION: Condition taking Tofranil for (impipramine) for Phase 1 quest
MPAC209 MEDICATION: Packet seen for Anafranil (clomipramine) Phase 1 quest
MWHY209 MEDICATION: Condition taking Anafranil (clomipramine) for Phase 1 quest
MPAC210 MEDICATION: Packet seen for Prothiaden (dothiepin) Phase 1 quest
MWHY210 MEDICATION: Condition taking Prothiaden (dothiepin) for Phase 1 quest
MPAC211 MEDICATION: Packet seen for Sinequan (doxepin) Phase 1 quest
MWHY211 MEDICATION: Condition taking Sinequan for (doxepin) for Phase 1 quest
MPAC212 MEDICATION: Packet seen for Cipramil (citalopram) Phase 1 quest
MWHY212 MEDICATION: Condition taking Cipramil (citalopram) for Phase 1 quest
MPAC213 MEDICATION: Packet seen for Zispen (mirtazapine) Phase 1 quest
MWHY213 MEDICATION: Condition taking Zispen (mirtazapine) for Phase 1 quest
MEDIW31 MEDICATION: Taking hypotics, anxiolytics meds: Valium (diazepam) Phase 1 quest
MEDIW32 MEDICATION: Taking hypotics, anxiolytics meds: Ativan (lorazepam) Phase 1 quest
MEDIW33 MEDICATION: Taking hypotics, anxiolytics meds: Librium (chlordiazepoxide) Phase 1 quest
MEDIW34 MEDICATION: Taking hypotics, anxiolytics meds: Planpak (temazepam) Phase 1 quest
MEDIW35 MEDICATION: Taking hypotics, anxiolytics meds: Mogadon (nitrazepam) Phase 1 quest
MEDIW36 MEDICATION: Taking hypotics, anxiolytics meds: Buspar (buspirone) Phase 1 quest
MEDIW37 MEDICATION: Taking ADHD meds: Ritalin (methylphenidate) Phase 1 quest
MEDIW38 MEDICATION: Taking ADHD meds: Strattera (atomoxetine) Phase 1 quest
<p>| MEDW39 | MEDICATION: Taking hypotics, anxiolytics &amp; ADHD meds: None of these | Phase 1 quest |
| MPA31 | MEDICATION: Packet seen for Valium (diazepam) | Phase 1 quest |
| MWHY31 | MEDICATION: Condition taking Valium (diazepam) for | Phase 1 quest |
| MPAC32 | MEDICATION: Packet seen for Ativan (lorazepam) for | Phase 1 quest |
| MWHY32 | MEDICATION: Condition taking Ativan (lorazepam) for | Phase 1 quest |
| MPAC33 | MEDICATION: Packet seen for Librium (chlordiazepoxide) | Phase 1 quest |
| MWHY33 | MEDICATION: Condition taking Librium (chlordiazepoxide) for | Phase 1 quest |
| MPAC34 | MEDICATION: Packet seen for Planpak (temazepam) | Phase 1 quest |
| MWHY34 | MEDICATION: Condition taking Planpak (temazepam) for | Phase 1 quest |
| MPAC35 | MEDICATION: Packet seen for Mogadon (nitrazepam) | Phase 1 quest |
| MWHY35 | MEDICATION: Condition taking Mogadon (nitrazepam) for | Phase 1 quest |
| MPAC36 | MEDICATION: Packet seen for Buspar (busprone) | Phase 1 quest |
| MWHY36 | MEDICATION: Condition taking Buspar (busprone) for | Phase 1 quest |
| MPAC37 | MEDICATION: Packet seen for Ritalin (methylphenidate) | Phase 1 quest |
| MWHY37 | MEDICATION: Condition taking Ritalin (methylphenidate) for | Phase 1 quest |
| MPAC38 | MEDICATION: Packet seen for Strattera (atomoxetine) | Phase 1 quest |
| MWHY38 | MEDICATION: Condition taking Strattera (atomoxetine) for | Phase 1 quest |
| INJECT | MEDICATION: Currently having regular course of any injections | Phase 1 quest |
| INJECTWH | MEDICATION: Injections: Depixol (flupenthixol decanoate) | Phase 1 quest |
| INJECTW2 | MEDICATION: Injections: Modecate (fluphenazine decanoate) | Phase 1 quest |
| INJECTW3 | MEDICATION: Injections: Haldol (holoperidol decanoate) | Phase 1 quest |
| INJECTW4 | MEDICATION: Injections: Clopixol (zuclopenthixol decanoate) | Phase 1 quest |
| INJECTW5 | MEDICATION: Injections: Risperdal Consta (risperridone) | Phase 1 quest |
| INJECTW6 | MEDICATION: Injections: None of these | Phase 1 quest |
| LARGACTIL | MEDIC: (D) Taking Largactil (excludes those with incorrect medication package) | Derived |
| STELAZINE | MEDIC: (D) Taking Stelazine (excludes those with incorrect medication package) | Derived |
| HALDOL | MEDIC: (D) Taking Haldol (excludes those with incorrect medication package) | Derived |
| RISPERDAL | MEDIC: (D) Taking Risperdal (excludes those with incorrect medication package) | Derived |
| ZYPREXA | MEDIC: (D) Taking Zyprexa (excludes those with incorrect medication package) | Derived |
| CLOZARIL | MEDIC: (D) Taking Clozaril (excludes those with incorrect medication package) | Derived |
| PRIADEL | MEDIC: (D) Taking Priadel (excludes those with incorrect medication package) | Derived |
| DOLMATIL | MEDIC: (D) Taking Dolmatil (excludes those with incorrect medication package) | Derived |
| SEROQUEL | MEDIC: (D) Taking Seroquel (excludes those with incorrect medication package) | Derived |
| ABILIFY | MEDIC: (D) Taking Abilify (excludes those with incorrect medication package) | Derived |
| PROZAC | MEDIC: (D) Taking Prozac (excludes those with incorrect medication package) | Derived |
| LUSTRAL | MEDIC: (D) Taking Lustral (excludes those with incorrect medication package) | Derived |
| SEROXAT | MEDIC: (D) Taking Seroxt (excludes those with incorrect medication package) | Derived |
| EFEXOR | MEDIC: (D) Taking Efexor (excludes those with incorrect medication package) | Derived |
| NARDIL | MEDIC: (D) Taking Lustral (excludes those with incorrect medication package) | Derived |
| MANERIX | MEDIC: (D) Taking Manerix (excludes those with incorrect medication package) | Derived |
| TRYPITZOL | MEDIC: (D) Taking Tryptizol (excludes those with incorrect medication package) | Derived |
| TOFRANIL | MEDIC: (D) Taking Tofranil (excludes those with incorrect medication package) | Derived |
| ANAFRANIL | MEDIC: (D) Taking Anafranil (excludes those with incorrect medication package) | Derived |
| PROTHIAD | MEDIC: (D) Taking Prothiaden (excludes those with incorrect medication package) | Derived |
| SINEQUAN | MEDIC: (D) Taking Sinequan (excludes those with incorrect medication package) | Derived |
| CIPRAMIL | MEDIC: (D) Taking Cipramil (excludes those with incorrect medication package) | Derived |
| ZISPEN | MEDIC: (D) Taking Zispren (excludes those with incorrect medication package) | Derived |
| VALIUM | MEDIC: (D) Taking Valium (excludes those with incorrect medication package) | Derived |
| ATIVAN | MEDIC: (D) Taking Ativan (excludes those with incorrect medication package) | Derived |
| LIBRUM | MEDIC: (D) Taking Librum (excludes those with incorrect medication package) | Derived |
| PLANPAK | MEDIC: (D) Taking Planpak (excludes those with incorrect medication package) | Derived |
| MOWGADON | MEDIC: (D) Taking Mogadon (excludes those with incorrect medication package) | Derived |
| BUSPAR | MEDIC: (D) Taking Buspar (excludes those with incorrect medication package) | Derived |
| RITALIN | MEDIC: (D) Taking Ritalin (excludes those with incorrect medication package) | Derived |
| STRATTERA | MEDIC: (D) Taking Strattera (excludes those with incorrect medication package) | Derived |
| INJDEP | MEDIC: (D) Depixol: Currently having a regular course of Depixol injections | Derived |
| INJMOD | MEDIC: (D) Modecate: Currently having a regular course of Modecate injections | Derived |
| INJHALD | MEDIC: (D) Haldol: Currently having a regular course of Haldol injections | Derived |
| INJCLIII | MEDIC: (D) Clopixol: Currently having a regular course of Clopixol injections | Derived |
| INJRS | MEDIC: (D) Risperdal: Currently having a regular course of Risperdal injections | Derived |
| MEDPSYC | MEDIC: (D) Currently taking any antipsychotic medication (oral or injection) | Derived |
| MEDDEP | MEDIC: (D) Currently taking any antidepressant medication | Derived |
| MEDHYP | MEDIC: (D) Currently taking any hypnotic medication | Derived |
| MEDANX | MEDIC: (D) Currently taking any anxiolytic medication | Derived |
| MEDAH | MEDIC: (D) Currently taking any ADHD medication (Ritalin or Strattera) | Derived |</p>
<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>CNSLHAV</td>
<td>COUNSELLING: Currently having any counselling or therapy for mental, nervous or emotional problems</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CNSL1</td>
<td>COUNSELLING: Currently having psychotherapy, psychoanalysis, individual or group therapy</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CNSL2</td>
<td>COUNSELLING: Currently having behaviour or cognitive therapy</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CNSL3</td>
<td>COUNSELLING: Currently having art, music or drama therapy</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CNSL4</td>
<td>COUNSELLING: Currently having social skills training</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CNSL5</td>
<td>COUNSELLING: Currently having marital or family therapy</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CNSL6</td>
<td>COUNSELLING: Currently having sex therapy</td>
<td>Phase 1 quest</td>
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<tr>
<td>CNSL7</td>
<td>COUNSELLING: Currently having counselling</td>
<td>Phase 1 quest</td>
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<tr>
<td>CNSL8</td>
<td>COUNSELLING: Currently having another type of therapy</td>
<td>Phase 1 quest</td>
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<td>CNSLTAK</td>
<td>COUNSELLING: How often have psychotherapy, psychoanalysis, individual or group therapy</td>
<td>Phase 1 quest</td>
</tr>
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<td>CNSLTAK2</td>
<td>COUNSELLING: How often have behaviour or cognitive therapy</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CNSLTAK3</td>
<td>COUNSELLING: How often have art, music or drama therapy</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CNSLTAK4</td>
<td>COUNSELLING: How often have social skills training</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CNSLTAK5</td>
<td>COUNSELLING: How often have marital or family therapy</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CNSLTAK6</td>
<td>COUNSELLING: How often have sex therapy</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CNSLTAK7</td>
<td>COUNSELLING: How often have counselling</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CNSLTAK8</td>
<td>COUNSELLING: How often have another type of therapy</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CNSLLNG</td>
<td>COUNSELLING: How long have psychotherapy, psychoanalysis, individual or group therapy</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DOCYEAR</td>
<td>GP: Spoke with about physical complaint in past 12 months</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DOCPSYC</td>
<td>GP: Spoke with about a mental, nervous or emotional complaint in past 12 months</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PMATNUM</td>
<td>GP: Number of mental problems mentioned by GP</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PICD</td>
<td>GP: Code for mental, nervous or emotional complaint discussed with GP in last 12 months (1)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PICD2</td>
<td>GP: Code for mental, nervous or emotional complaint discussed with GP in last 12 months (2)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PICD3</td>
<td>GP: Code for mental, nervous or emotional complaint discussed with GP in last 12 months (3)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PICD4</td>
<td>GP: Code for mental, nervous or emotional complaint discussed with GP in last 12 months (4)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PICD5</td>
<td>GP: Code for mental, nervous or emotional complaint discussed with GP in last 12 months (5)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PICD6</td>
<td>GP: Code for mental, nervous or emotional complaint discussed with GP in last 12 months (6)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DOCTALK</td>
<td>GP: Spoke with in past 2 weeks</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DOCWEEKS</td>
<td>GP: Spoke with about a mental, nervous or emotional complaint in past 2 weeks</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>INSTAY</td>
<td>IN-PATIENT STAY for treatment or tests in last 12 months</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>INSTAYQT</td>
<td>IN-PATIENT STAY for treatment or tests in last 3 months</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>INWHY</td>
<td>IN-PATIENT STAY for physical or mental health problem in last 3 months</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>OUTSTAY</td>
<td>OUTPATIENT visit for treatment or check-ups in last 12 months</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>OUTSTAYQT</td>
<td>OUTPATIENT visit for treatment or check-ups in last 3 months</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>OUTWHY</td>
<td>OUTPATIENT visit for physical or mental health problem in last 3 months</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DAYY</td>
<td>DAY ACTIVITY services used in last 12 months</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DAYWHT1</td>
<td>DAY ACTIVITY services used in last 12 months - Work</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DAYWHT2</td>
<td>DAY ACTIVITY services used in last 12 months - Education</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DAYWHT3</td>
<td>DAY ACTIVITY services used in last 12 months - Social activities</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DAYWHT4</td>
<td>DAY ACTIVITY services used in last 12 months - Other activities</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CC2AY</td>
<td>COMMUNITY care - used in the last 12 months</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CC2Y1</td>
<td>COMMUNITY care - Psychiatrist in last 12 months</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CC2Y2</td>
<td>COMMUNITY care - Psychologist in last 12 months</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CC2Y3</td>
<td>COMMUNITY care - Community Psychiatric Nurse (CPN) in last 12 months</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CC2Y4</td>
<td>COMMUNITY care - Community learning difficulty nurse in last 12 months</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CC2Y5</td>
<td>COMMUNITY care - other nursing services in last 12 months</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CC2Y6</td>
<td>COMMUNITY care - social worker in last 12 months</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CC2Y7</td>
<td>COMMUNITY care - self help/support group in last 12 months</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CC2Y8</td>
<td>COMMUNITY care - home help/home care worker in last 12 months</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CC2Y9</td>
<td>COMMUNITY care - outreach worker/family support in last 12 months</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>MENTHOS</td>
<td>MENTAL HOSP - EVER admitted to hospital or ward specialising in mental health problems</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PSYCTHER</td>
<td>(D) PSYCTHER Having psychotherapy, psychoanalysis, ind or group therapy</td>
<td>Derived</td>
</tr>
</tbody>
</table>

APMS 2007 List of Variables

17
<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>COGather</td>
<td>Having behaviour or cognitive therapy</td>
<td>Derived</td>
</tr>
<tr>
<td>ARTther</td>
<td>Having art, music or drama therapy</td>
<td>Derived</td>
</tr>
<tr>
<td>SOCtrain</td>
<td>Having social skills training</td>
<td>Derived</td>
</tr>
<tr>
<td>Marither</td>
<td>Having marital or family therapy</td>
<td>Derived</td>
</tr>
<tr>
<td>Sexther</td>
<td>Having sex therapy</td>
<td>Derived</td>
</tr>
<tr>
<td>Counsel</td>
<td>Having counselling</td>
<td>Derived</td>
</tr>
<tr>
<td>Otherther</td>
<td>Having other therapy for a mental or emotional problem</td>
<td>Derived</td>
</tr>
<tr>
<td>Anyther</td>
<td>Having any counselling or therapy</td>
<td>Derived</td>
</tr>
<tr>
<td>Trtment</td>
<td>Receiving any medication, counselling, therapy</td>
<td>Derived</td>
</tr>
<tr>
<td>INqtrphy</td>
<td>Inpatient stay with physical complaint in last quarter</td>
<td>Derived</td>
</tr>
<tr>
<td>INqtrmEn</td>
<td>Inpatient stay with mental complaint in the last quarter</td>
<td>Derived</td>
</tr>
<tr>
<td>OUTqtrphy</td>
<td>Outpatient visit with physical complaint in last qtr</td>
<td>Derived</td>
</tr>
<tr>
<td>OUTqtrme</td>
<td>Outpatient visit with mental complaint in last qtr</td>
<td>Derived</td>
</tr>
<tr>
<td>Daycomyr</td>
<td>Used a day activity centre in last year</td>
<td>Derived</td>
</tr>
<tr>
<td>Psychyr</td>
<td>Seen a psychiatrist in the last year</td>
<td>Derived</td>
</tr>
<tr>
<td>Psychlgyr</td>
<td>Seen a psychologist in last year</td>
<td>Derived</td>
</tr>
<tr>
<td>CPNyr</td>
<td>Seen a community psychiatric nurse in last year</td>
<td>Derived</td>
</tr>
<tr>
<td>CLDnyr</td>
<td>Seen a community learning difficulty nurse in last year</td>
<td>Derived</td>
</tr>
<tr>
<td>Otherhseyr</td>
<td>Used other nursing services in last year</td>
<td>Derived</td>
</tr>
<tr>
<td>SOCwrkryr</td>
<td>Seen a social worker in last year</td>
<td>Derived</td>
</tr>
<tr>
<td>Shelpyr</td>
<td>Used self help/support group in last year</td>
<td>Derived</td>
</tr>
<tr>
<td>Hmhelpyr</td>
<td>Used home help/home care worker in last year</td>
<td>Derived</td>
</tr>
<tr>
<td>Oreachyr</td>
<td>Used home help/home care worker in last year</td>
<td>Derived</td>
</tr>
<tr>
<td>Anyccar</td>
<td>Any community care in last year</td>
<td>Derived</td>
</tr>
<tr>
<td>Anyhlca</td>
<td>Received health care for mental reason (last year: GP; last quarter: hospital)</td>
<td>Derived</td>
</tr>
<tr>
<td>Anydaca</td>
<td>Received any day care service in last year</td>
<td>Derived</td>
</tr>
<tr>
<td>Anymed</td>
<td>Receiving any treatment</td>
<td>Derived</td>
</tr>
<tr>
<td>Doc2wks</td>
<td>Spoken with GP in last two weeks about mental or emotional problem</td>
<td>Derived</td>
</tr>
<tr>
<td>Anycdar</td>
<td>Any community care or day activity service in last year</td>
<td>Derived</td>
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### Anthropometric Measurements

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
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</thead>
<tbody>
<tr>
<td>Preg</td>
<td>PREGNANT - Currently pregnant</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Wtassess</td>
<td>WEIGHT - Subjective assessment of weight</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Kgwt</td>
<td>(D) Self reported weight in kilograms</td>
<td>Derived</td>
</tr>
<tr>
<td>Cmht</td>
<td>(D) Self reported height in cm</td>
<td>Derived</td>
</tr>
<tr>
<td>BMI</td>
<td>(D) BMI</td>
<td>Derived</td>
</tr>
<tr>
<td>BMigp4</td>
<td>(D) Grouped BMI based on self-reported height and weight (4 cat)</td>
<td>Derived</td>
</tr>
<tr>
<td>BMigp6</td>
<td>(D) Grouped BMI based on self-reported height and weight (6 cat)</td>
<td>Derived</td>
</tr>
</tbody>
</table>

### Eating Disorders

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eatston</td>
<td>ED Lost more than 1 stone in 3 months (SCOFF)</td>
<td>SC</td>
</tr>
<tr>
<td>Eatfull</td>
<td>ED Made self be sick because felt full (SCOFF)</td>
<td>SC</td>
</tr>
<tr>
<td>Eatcont</td>
<td>ED Lost control about how much eat (SCOFF)</td>
<td>SC</td>
</tr>
<tr>
<td>Eatoth</td>
<td>ED Think fat but others say too thin (SCOFF)</td>
<td>SC</td>
</tr>
<tr>
<td>Eatlife</td>
<td>ED Food dominates life (SCOFF)</td>
<td>SC</td>
</tr>
<tr>
<td>Eatfeef</td>
<td>ED Feelings about food interferes with work, activities etc.</td>
<td>SC</td>
</tr>
<tr>
<td>Dveat</td>
<td>ED: (D) SCOFF eating disorders score</td>
<td>SC</td>
</tr>
<tr>
<td>Scoff2</td>
<td>(D) SCOFF score 2+</td>
<td>Derived</td>
</tr>
<tr>
<td>Edimpact</td>
<td>(D) SCOFF score 2+ and food interferes with life</td>
<td>Derived</td>
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</table>
Common Mental Disorders (CIS-R)

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
</tr>
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<tbody>
<tr>
<td>Q18</td>
<td>CISR - WEIGHT/EATING Noticed a marked loss appetite in the past month</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q19</td>
<td>CISR - WEIGHT/EATING Lost weight in the past month</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q19A</td>
<td>CISR - WEIGHT/EATING Trying to lose weight or on a diet</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q19B</td>
<td>CISR - WEIGHT/EATING Lost half a stone or more, or less than this</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q21</td>
<td>CISR - WEIGHT/EATING Noticed a marked increase in appetite in the past month</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q22</td>
<td>CISR - WEIGHT/EATING Gained weight in the past month (excl. pregnancy)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>A1</td>
<td>CISR - SOMATIC SYMPTOMS Had any sort of ache or pain in past month</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>A2</td>
<td>CISR - SOMATIC SYMPTOMS Troubled by any sort of discomfort in past month</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>A3</td>
<td>CISR - SOMATIC SYMPTOMS Ache/pain/discomfort brought on/made worse because feeling low, anxious or stressed</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>A4</td>
<td>CISR - SOMATIC SYMPTOMS Number of days noticed the ache/pain/discomfort in past week</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>A5</td>
<td>CISR - SOMATIC SYMPTOMS Ache/pain/discomfort lasted for more than 5 hours on any day in past week</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>A6</td>
<td>CISR - SOMATIC SYMPTOMS Level of discomfort in past week</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>A7</td>
<td>CISR - SOMATIC SYMPTOMS Bothered by the ache/pain/discomfort when doing something interesting in past week</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>A8</td>
<td>CISR - SOMATIC SYMPTOMS How long been feeling ache/pain/discomfort</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>A9</td>
<td>CISR - SOMATIC SYMPTOMS Number of days noticed problems with concentration/memory in past week</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>A10</td>
<td>CISR - SOMATIC SYMPTOMS Could concentrate on a TV programme, read a newspaper article in past week</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>A11</td>
<td>CISR - SOMATIC SYMPTOMS Stopped getting on with things that used to do because of concentration problems in past week</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>A12</td>
<td>CISR - SOMATIC SYMPTOMS Forgot anything important in past week</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>A13</td>
<td>CISR - SOMATIC SYMPTOMS How long had problems with concentration/memory</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>A14</td>
<td>CISR - SOMATIC SYMPTOMS/CONCENTRATION/FORGETFULNESS Sum codes from A4, A5, A6 and A7</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>B1</td>
<td>CISR - FATIGUE Noticed have been getting tired in past month</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>B2</td>
<td>CISR - FATIGUE Felt have been lacking in energy in past month</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>B3</td>
<td>CISR - FATIGUE Know the reason why have been feeling tired/lacking in energy</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>B3A</td>
<td>CISR - FATIGUE Reason for feeling tired/lacking in energy</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>B4</td>
<td>CISR - FATIGUE Number of days felt tired/lacking in energy in past week</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>B5</td>
<td>CISR - FATIGUE Felt tired/lacking in energy for more than 3 hours in past week</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>B6</td>
<td>CISR - FATIGUE Felt so tired/lacking in energy that had to push itself to get things done in past week</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>B7</td>
<td>CISR - FATIGUE Felt tired/lacking in energy when doing things that enjoy in past week</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>B8</td>
<td>CISR - FATIGUE Felt tired/lacking in energy when doing things that used to enjoy</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>B9</td>
<td>CIS-R - FATIGUE How long felt tired/lacking in energy</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DVA9</td>
<td>(D) CIS-R - SOMATIC SYMPTOMS Sum codes from A4, A5, A6 and A7</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>B10</td>
<td>CISR - FATIGUE Number of days felt tired/lacking in energy in past week</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>B11</td>
<td>CISR - FATIGUE Felt tired/lacking in energy for more than 3 hours in past week</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>B12</td>
<td>CIS-R - FATIGUE How long felt tired/lacking in energy</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>C1</td>
<td>CISR - CONCENTRATION Had any problems in concentrating on what currently doing in past month</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>C2</td>
<td>CISR - CONCENTRATION Noticed any problems with forgetting things in past month</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>C3</td>
<td>CISR - CONCENTRATION Number of days noticed problems with concentration/memory in past week</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>C4</td>
<td>CISR - CONCENTRATION Could concentrate on a TV programme, read a newspaper article in past week</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>C5</td>
<td>CISR - CONCENTRATION Stopped getting on with things that used to do because of concentration problems in past week</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>C6</td>
<td>CISR - CONCENTRATION For got anything important in past week</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>C7</td>
<td>CISR - CONCENTRATION How long had problems with concentration/memory</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>C8</td>
<td>CIS-R - CONCENTRATION/FORGETFULNESS Sum codes from C4, C5, C6 and C7</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>D1</td>
<td>CISR - SLEEP Had problems with trying to get to sleep in past month</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>D2</td>
<td>CISR - SLEEP Sleeping more than usual had been a problem in past month</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>D3</td>
<td>CISR - SLEEP Number of nights had problems sleeping in past week</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>D4</td>
<td>CISR - SLEEP Know why have problems with sleep</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>D4A</td>
<td>CISR - SLEEP Reason for having problems sleeping</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>D5</td>
<td>CISR - SLEEP How long spent trying to get to sleep on the night had the least sleep in past week</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>D6</td>
<td>CISR - SLEEP Number of nights spent 3 or more hours trying to get to sleep in past week</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>D7</td>
<td>CISR - SLEEP Woke more than two hours earlier than needed to</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>D8</td>
<td>CISR - SLEEP On the night slept the longest in past week, how much longer slept compared with how long normally sleep for</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Code</td>
<td>CIS-R - SLEEP Number of nights slept for more than 3 hours longer than usual in past week</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>------</td>
<td>--------------------------------------------------------------------------------------</td>
<td>---------------</td>
</tr>
<tr>
<td>D10</td>
<td>How long had problems with sleep</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DVD11</td>
<td>Sum codes from D3, D5, D6, D8 and D9</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>E1</td>
<td>Felt irritable or short tempered with those around in past month</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>E2</td>
<td>Since last &lt;day last week&gt;, on how many days have you felt irritable or short tempered/angry?</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>E4</td>
<td>Due to members of the family (e.g. children, parents)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>E4</td>
<td>Due to relationship with spouse</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>E4</td>
<td>Due to relationship with friends</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>E4</td>
<td>Due to work colleagues</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>E4</td>
<td>Due to strangers</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>E4</td>
<td>Due to work (include lack of work)</td>
<td>Phase 1 quest</td>
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<td>E4</td>
<td>Due to lack of sleep</td>
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<tr>
<td>E4</td>
<td>Due to own physical illness</td>
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<tr>
<td>E4</td>
<td>Due to housing problems (e.g. moving house, construction work)</td>
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<tr>
<td>E4</td>
<td>Due to other reason</td>
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<tr>
<td>E4</td>
<td>Vague or irrelevant</td>
<td>Phase 1 quest</td>
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<tr>
<td>E5</td>
<td>Felt irritable or short tempered/angry for more than one hour on any day in past week</td>
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<td>E6</td>
<td>Felt so irritable or short tempered/angry that wanted to shout at someone in past week</td>
<td>Phase 1 quest</td>
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<tr>
<td>E7</td>
<td>Had arguments, rows or quarrels or lost temper in past week</td>
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<tr>
<td>E7</td>
<td>Frequency of arguments or rows or quarrels in past week</td>
<td>Phase 1 quest</td>
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<tr>
<td>E8</td>
<td>Think argument was justified</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>E9</td>
<td>Think argument was justified on every occasion</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>E10</td>
<td>How long felt irritable or short tempered/angry</td>
<td>Phase 1 quest</td>
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<tr>
<td>DVE11</td>
<td>Sum codes from E3, E5, E6, E8 and E9</td>
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</tr>
<tr>
<td>F1</td>
<td>Worried about physical health in past month</td>
<td>Phase 1 quest</td>
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<tr>
<td>F2</td>
<td>Routing question</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>F3</td>
<td>Number of days worried about physical health in past month</td>
<td>Phase 1 quest</td>
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<tr>
<td>F4</td>
<td>Worried that might have a serious physical illness</td>
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<td>F5</td>
<td>Worrying too much in view of actual health</td>
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<tr>
<td>F6</td>
<td>How long worried about physical health</td>
<td>Phase 1 quest</td>
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<tr>
<td>F7</td>
<td>Taking mind off health worries at least once in past week</td>
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<tr>
<td>DVF8</td>
<td>Sum codes from F3, F4, F5 and F6</td>
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<tr>
<td>G1</td>
<td>Enjoyed or took an interest in things as much as usual in past month</td>
<td>Phase 1 quest</td>
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<tr>
<td>G2</td>
<td>Enjoyed or took an interest in things as much as usual in past month</td>
<td>Phase 1 quest</td>
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<td>G3</td>
<td>Enjoyed or took an interest in things as much as usual in past month</td>
<td>Phase 1 quest</td>
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<td>Enjoyed or took an interest in things as much as usual in past month</td>
<td>Phase 1 quest</td>
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<tr>
<td>G5</td>
<td>Enjoyed or took an interest in things as much as usual in past month</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>G6</td>
<td>Number of days felt depressed in past week</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>G7</td>
<td>Felt depressed for more than 3 hours on any day in past week</td>
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<tr>
<td>G8</td>
<td>Ever became happier when something nice happened or when in company in past week</td>
<td>Phase 1 quest</td>
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<tr>
<td>G9</td>
<td>How long felt sad, miserable or depressed/unable to enjoy or take an interest in things</td>
<td>Phase 1 quest</td>
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<tr>
<td>DVG11</td>
<td>Sum codes from G5, G6, G7 and G9</td>
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<tr>
<td>H1</td>
<td>Worse in the morning/evening or no difference</td>
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<tr>
<td>H2</td>
<td>CISR - DEPRESSIVE IDEAS Interest in sex in past month</td>
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<tr>
<td>H3A</td>
<td>CISR - DEPRESSIVE IDEAS When felt depressed... been so restless that could not sit still</td>
<td>Phase 1 quest</td>
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<tr>
<td>H3B</td>
<td>CISR - DEPRESSIVE IDEAS When felt depressed... been doing things more slowly</td>
<td>Phase 1 quest</td>
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<tr>
<td>H3C</td>
<td>CISR - DEPRESSIVE IDEAS When felt depressed....been less talkative than normal</td>
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<tr>
<td>H4</td>
<td>CISR - DEPRESSIVE IDEAS Felt guilty when things went wrong in past week</td>
<td>Phase 1 quest</td>
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<tr>
<td>H5</td>
<td>CISR - DEPRESSIVE IDEAS Felt not as good as other people in past week</td>
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<tr>
<td>H6</td>
<td>CISR - DEPRESSIVE IDEAS Felt hopeless at all in past week</td>
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<tr>
<td>H8</td>
<td>CISR - DEPRESSIVE IDEAS Felt life isn t worth living in past week</td>
<td>Phase 1 quest</td>
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<tr>
<td>H9</td>
<td>CISR - DEPRESSIVE IDEAS Thought of killing yourself in past week</td>
<td>Phase 1 quest</td>
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<tr>
<td>DVH11</td>
<td>(D) CIS-R DEPRESSIVE IDEAS Scores added from H4,H5,H6,H8,H9</td>
<td>Phase 1 quest</td>
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<tr>
<td>I1</td>
<td>CISR - WORRY Worried more than needed to about things in past month</td>
<td>Phase 1 quest</td>
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<tr>
<td>I2</td>
<td>CISR - WORRY Had any worries at all in past month</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>REASON1</td>
<td>CISR - WORRY Due to members of the family</td>
<td>Phase 1 quest</td>
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<tr>
<td>REASON2</td>
<td>CISR - WORRY Due to relationship with spouse/partner</td>
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</tr>
<tr>
<td>REASON3</td>
<td>CISR - WORRY Due to relationships with friends</td>
<td>Phase 1 quest</td>
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<tr>
<td>REASON4</td>
<td>CISR - WORRY Due to housing</td>
<td>Phase 1 quest</td>
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<tr>
<td>REASON5</td>
<td>CISR - WORRY Due to money/bills</td>
<td>Phase 1 quest</td>
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<tr>
<td>REASON6</td>
<td>CISR - WORRY Due to own physical health</td>
<td>Phase 1 quest</td>
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<tr>
<td>REASON7</td>
<td>CISR - WORRY Due to own mental health</td>
<td>Phase 1 quest</td>
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<tr>
<td>REASON8</td>
<td>CISR - WORRY Due to work or lack of work</td>
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<tr>
<td>REASON9</td>
<td>CISR - WORRY Due to legal difficulties</td>
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<tr>
<td>REASON10</td>
<td>CISR - WORRY Due to political issues/the news</td>
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<tr>
<td>REASON11</td>
<td>CISR - WORRY Due to exams</td>
<td>Phase 1 quest</td>
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<tr>
<td>REASON12</td>
<td>CISR - WORRY Due to other</td>
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<tr>
<td>REASON99</td>
<td>CISR - WORRY Do not know/no main thing</td>
<td>Phase 1 quest</td>
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<tr>
<td>MNREASON</td>
<td>CISR - WORRY Main thing have been worried about</td>
<td>Phase 1 quest</td>
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<tr>
<td>DV4</td>
<td>(D) CISR - Worry; Worries about physical health COMPUTED USING I3a</td>
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<tr>
<td>I6</td>
<td>CISR - WORRY Number of days worried about things in past week</td>
<td>Phase 1 quest</td>
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<tr>
<td>I7</td>
<td>CISR - WORRY Worried too much in view of circumstances</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>I8</td>
<td>CISR - WORRY Level of worrying in past week</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>I9</td>
<td>CISR - WORRY Worried for more than 3 hours in total on any one of the past seven days</td>
<td>Phase 1 quest</td>
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<tr>
<td>I10</td>
<td>CIS-R - WORRY How long worried about things</td>
<td>Phase 1 quest</td>
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<td>(D) CIS-R - WORRY COMPUTED VARIABLE : Sum of codes 1 at I6, I7, I8 and I9</td>
<td>Phase 1 quest</td>
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<tr>
<td>J1</td>
<td>CISR - ANXIETY Felt anxious or nervous in past month?</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>J2</td>
<td>CISR - ANXIETY Muscles felt tense or could not relax in past month</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>J3</td>
<td>CISR - ANXIETY Felt anxious when no real danger in past month</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DV14</td>
<td>CISR - ANXIETY (D) COMPUTED VARIABLE</td>
<td>Phase 1 quest</td>
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<tr>
<td>J5</td>
<td>CISR - ANXIETY Anxiety always brought on by phobia about some specific situation in past month</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>J6</td>
<td>CISR - ANXIETY Number of days felt anxious in past week (phobia)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>J7</td>
<td>CISR - ANXIETY Number of days felt anxious in past week (general)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>J8</td>
<td>CISR - ANXIETY Level of anxiety in past week</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>J9</td>
<td>CISR - ANXIETY Had any symptoms when felt anxious in past week</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>J9A1</td>
<td>CISR - ANXIETY Heart racing or pounding</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>J9A2</td>
<td>CISR - ANXIETY Hands sweating or shaking</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>J9A3</td>
<td>CISR - ANXIETY Feeling dizzy</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>J9A4</td>
<td>CISR - ANXIETY Difficulty getting your breath</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>J9A5</td>
<td>CISR - ANXIETY Butterflies in stomach</td>
<td>Phase 1 quest</td>
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<tr>
<td>J9A6</td>
<td>CISR - ANXIETY Dry mouth</td>
<td>Phase 1 quest</td>
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<tr>
<td>J9A7</td>
<td>CISR - ANXIETY Nausea or feeling as though you wanted to vomit</td>
<td>Phase 1 quest</td>
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<tr>
<td>J10</td>
<td>CISR - ANXIETY Felt anxious/nervous/tense for more than 3 hours in total on any one of the past seven days</td>
<td>Phase 1 quest</td>
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<tr>
<td>J11</td>
<td>CISR - ANXIETY How long had feelings of general anxiety/nervousness/tension</td>
<td>Phase 1 quest</td>
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<tr>
<td>DV12</td>
<td>(D) CISR - ANXIETY COMPUTED VARIABLE: Sum of codes 1 at J6, J7, J8, J9 and J10</td>
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<td>(D) CISR - PHOBIAS COMPUTED VARIABLE</td>
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<tr>
<td>K2</td>
<td>CISR - PHOBIAS Avoided any situation or thing in past month</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>K3</td>
<td>CISR - PHOBIAS Avoided any situation or thing in past month</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>K3</td>
<td>CISR - PHOBIAS Crowds or public places</td>
<td>Phase 1 quest</td>
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<tr>
<td>K32</td>
<td>CISR - PHOBIAS Enclosed spaces</td>
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<tr>
<td>K35</td>
<td>CISR - PHOBIAS Social situations</td>
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<tr>
<td>K34</td>
<td>CISR - PHOBIAS Sight of blood or injury</td>
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<td>K35</td>
<td>CISR - PHOBIAS Specific single cause</td>
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<td>EDITK37</td>
<td>CISR - PHOBIAS Exams</td>
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<tr>
<td>EDITK38</td>
<td>CISR - PHOBIAS A specific person</td>
<td>Phase 1</td>
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<tr>
<td>EDITK39</td>
<td>CISR - PHOBIAS Going to the dentist/doctors etc.</td>
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<tr>
<td>EDITK310</td>
<td>CISR - PHOBIAS Fear of heights</td>
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<tr>
<td>EDITK311</td>
<td>CISR - PHOBIAS Fear of death or disease</td>
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<tr>
<td>EDITK312</td>
<td>CISR - PHOBIAS Fear of animals/insects etc (e.g. spiders, snakes)</td>
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<tr>
<td>EDITK313</td>
<td>CISR - PHOBIAS Fear of inanimate objects (e.g. elastic bands, pins, staples)</td>
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<tr>
<td>EDITK394</td>
<td>CISR - PHOBIAS Other specific</td>
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<td>EDITK395</td>
<td>CISR - PHOBIAS Vague or irrelevant</td>
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<td>EDITK396</td>
<td>CISR - PHOBIAS Editor can't deal with</td>
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<tr>
<td>K4</td>
<td>CISR - PHOBIAS How many times felt nervous or anxious in past week</td>
<td>Phase 1</td>
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<td>K5</td>
<td>CISR - PHOBIAS Had any symptoms when felt anxious in past week</td>
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<tr>
<td>K5A1</td>
<td>CISR - PHOBIAS Heart racing or pounding</td>
<td>Phase 1</td>
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<tr>
<td>K5A2</td>
<td>CISR - PHOBIAS Hands sweating or shaking</td>
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<tr>
<td>K5A3</td>
<td>CISR - PHOBIAS Feeling dizzy</td>
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<tr>
<td>K5A4</td>
<td>CISR - PHOBIAS Difficulty getting your breath</td>
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<td>K5A5</td>
<td>CISR - PHOBIAS Butterflies in stomach</td>
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<tr>
<td>K5A6</td>
<td>CISR - PHOBIAS Dry mouth</td>
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<tr>
<td>K5A7</td>
<td>CISR - PHOBIAS Nausea or feeling as though you wanted to vomit</td>
<td>Phase 1</td>
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<tr>
<td>K6</td>
<td>CISR - PHOBIAS Avoided situation or thing in past month</td>
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</tr>
<tr>
<td>K7</td>
<td>CISR - PHOBIAS Number of times avoided situations/things in past week</td>
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<td>K8</td>
<td>CISR - PHOBIAS How long had these feelings about these situations/things</td>
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<td>(D) CISR - PHOBIAS SCORE FOR SECTION</td>
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<tr>
<td>L1</td>
<td>CISR - PANIC Got in a panic in last month</td>
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<tr>
<td>L2</td>
<td>CISR - PANIC How often panic happened in past week</td>
<td>Phase 1</td>
</tr>
<tr>
<td>L3</td>
<td>CISR - PANIC Level of panic in last week</td>
<td>Phase 1</td>
</tr>
<tr>
<td>L4</td>
<td>CISR - PANIC Panic lasted for longer than 10 minutes</td>
<td>Phase 1</td>
</tr>
<tr>
<td>L5</td>
<td>CISR - PANIC Free of anxiety between panics</td>
<td>Phase 1</td>
</tr>
<tr>
<td>L6</td>
<td>CISR - PANIC Panic always brought on by phobias</td>
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</tr>
<tr>
<td>L7</td>
<td>CISR - PANIC How long had these feelings of panic</td>
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<td>(D) CISR - PANIC COMPUTED SCORE</td>
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<tr>
<td>M1</td>
<td>CISR - COMPULSIONS Kept on doing things over and over again in past month</td>
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<tr>
<td>M2</td>
<td>CISR - COMPULSIONS Number of days did things over again in past week</td>
<td>Phase 1</td>
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<tr>
<td>M3CODED1</td>
<td>CISR - COMPULSIONS Compulsions over dirt/contamination</td>
<td>Phase 1</td>
</tr>
<tr>
<td>M3CODED2</td>
<td>CISR - COMPULSIONS Need for checking</td>
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<tr>
<td>M3CODED3</td>
<td>CISR - COMPULSIONS Obsession with ordering, arrangement or symmetry of</td>
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<tr>
<td>M3CODED9</td>
<td>CISR - COMPULSIONS Other specific</td>
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<tr>
<td>M3CODE10</td>
<td>CISR - COMPULSIONS Vague or irrelevant</td>
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<tr>
<td>M3CODE11</td>
<td>CISR - COMPULSIONS Editor cannot deal with</td>
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<tr>
<td>M4</td>
<td>CISR - COMPULSIONS Tried to stop repeating things in past week</td>
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<tr>
<td>M5</td>
<td>CISR - COMPULSIONS Upset by repeating things</td>
<td>Phase 1</td>
</tr>
<tr>
<td>M6</td>
<td>CISR - COMPULSIONS Routing question</td>
<td>Phase 1</td>
</tr>
<tr>
<td>M7</td>
<td>CISR - COMPULSIONS Number of times repeated things in past week?</td>
<td>Phase 1</td>
</tr>
<tr>
<td>M8</td>
<td>CISR - COMPULSIONS How long repeated things</td>
<td>Phase 1</td>
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<tr>
<td>DVM9</td>
<td>(D) CISR - COMPULSIONS COMPUTED SCORE</td>
<td>Phase 1</td>
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<tr>
<td>N1</td>
<td>CISR - OBSESSIONS Have any thoughts over and over again in past month</td>
<td>Phase 1</td>
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<tr>
<td>N2</td>
<td>CISR - OBSESSIONS Same thought or worrying in general</td>
<td>Phase 1</td>
</tr>
<tr>
<td>N3CODED1</td>
<td>CISR - OBSESSIONS Fear of death</td>
<td>Phase 1</td>
</tr>
<tr>
<td>N3CODED2</td>
<td>CISR - OBSESSIONS Fear of physical illness</td>
<td>Phase 1</td>
</tr>
<tr>
<td>N3CODED3</td>
<td>CISR - OBSESSIONS Fear of mental illness</td>
<td>Phase 1</td>
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<tr>
<td>N3CODED4</td>
<td>CISR - OBSESSIONS About members of the family</td>
<td>Phase 1</td>
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<tr>
<td>N3CODED5</td>
<td>CISR - OBSESSIONS Relationship with spouse</td>
<td>Phase 1</td>
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<tr>
<td>N3CODED6</td>
<td>CISR - OBSESSIONS Fear of hospitals/operations</td>
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<tr>
<td>N3CODED9</td>
<td>CISR - OBSESSIONS Other specific</td>
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<td>N3CODE10</td>
<td>CISR - OBSESSIONS Vague or irrelevant</td>
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<td>CISR - OBSESSIONS Editor cannot deal with</td>
<td>Phase 1</td>
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<td>N4</td>
<td>CISR - OBSESSIONS How many days had unpleasant thoughts</td>
<td>Phase 1</td>
</tr>
<tr>
<td>N5</td>
<td>CISR - OBSESSIONS Tried to stop thinking in past week</td>
<td>Phase 1</td>
</tr>
<tr>
<td>N6</td>
<td>CISR - OBSESSIONS Upset when had these thoughts</td>
<td>Phase 1</td>
</tr>
<tr>
<td>N7</td>
<td>CISR - OBSESSIONS Longest episode of having such thoughts</td>
<td>Phase 1</td>
</tr>
<tr>
<td>N8</td>
<td>CISR - OBSESSIONS How long had these thoughts</td>
<td>Phase 1</td>
</tr>
<tr>
<td>DVN9</td>
<td>(D) CISR - OBSESSIONS COMPUTED SCORE</td>
<td>Phase 1</td>
</tr>
<tr>
<td>O1</td>
<td>CISR - OVERALL EFFECTS Way feeling stopped from getting on with things</td>
<td>Phase 1</td>
</tr>
<tr>
<td>O1A</td>
<td>CISR - OVERALL EFFECTS Way feeling stopped doing things once or more in</td>
<td>Phase 1</td>
</tr>
<tr>
<td></td>
<td>past week</td>
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</tr>
<tr>
<td>Variable</td>
<td>Description</td>
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</tr>
<tr>
<td>----------</td>
<td>-------------</td>
<td>---------------</td>
</tr>
<tr>
<td>O1B</td>
<td>CISR - OVERALL EFFECTS Way feeling made things more difficult</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PREVDEP</td>
<td>PREVIOUS EPISODES - Had a spell of feeling sad, miserable or depressed before</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ANYDEP</td>
<td>PREVIOUS EPISODES - Ever had a spell of feeling sad, miserable or depressed</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>AGEDEP</td>
<td>PREVIOUS EPISODES - Age when had a spell of feeling sad for the first time</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>YRSDEP</td>
<td>PREVIOUS EPISODES - Had a spell of feeling sad in last 10 years/5 years</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TIMESD</td>
<td>PREVIOUS EPISODES - Number of times over the past 10 years/5 years had a spell of feeling sad</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DVTOTSC</td>
<td>(D) CISR - COMPUTED TOTAL SCORE</td>
<td>Phase 1 quest</td>
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<tr>
<td>F3200</td>
<td>(D) mildep w/o somsym - ICD-10 diagnosis f32.00, from CIS-R</td>
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<tr>
<td>F3201</td>
<td>(D) mildep with somsym - ICD-10 diagnosis f32.01, from CIS-R</td>
<td>Derived</td>
</tr>
<tr>
<td>F3210</td>
<td>(D) moddep w/o somsym - ICD-10 diagnosis f32.10, from CIS-R</td>
<td>Derived</td>
</tr>
<tr>
<td>F3211</td>
<td>(D) moddep with somsym - ICD-10 diagnosis f32.11, from CIS-R</td>
<td>Derived</td>
</tr>
<tr>
<td>SEVDEP</td>
<td>(D) severe depression - ICD-10 diagnosis f32.2, from CIS-R</td>
<td>Derived</td>
</tr>
<tr>
<td>F4000</td>
<td>(D) agora w/o panic - ICD-10 diagnosis f40.00, from CIS-R</td>
<td>Derived</td>
</tr>
<tr>
<td>F4001</td>
<td>(D) agora with panic - ICD-10 diagnosis f40.01, from CIS-R</td>
<td>Derived</td>
</tr>
<tr>
<td>SOCOPHOB</td>
<td>(D) social phobia - ICD-10 diagnosis f40.1, from CIS-R</td>
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<tr>
<td>SPECOPHOB</td>
<td>(D) specific (isol) phobia - ICD-10 diagnosis f40.2, from CIS-R</td>
<td>Derived</td>
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<tr>
<td>PANIC</td>
<td>(D) panic disorder - category for main analysis (f41.0), from CIS-R</td>
<td>Derived</td>
</tr>
<tr>
<td>GAD</td>
<td>(D) generalised anxiety disorder - category for main analysis (f41.1), from CIS-R</td>
<td>Derived</td>
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<tr>
<td>MADD</td>
<td>(D) mixed anxiety/depressive disorder - category for main analysis (f41.2), from CIS-R</td>
<td>Derived</td>
</tr>
<tr>
<td>OCD</td>
<td>(D) obsessive compulsive disorder - category for main analysis (f42), from CIS-R</td>
<td>Derived</td>
</tr>
<tr>
<td>PHOB</td>
<td>(D) any phobia - combined category for main analysis, from CIS-R</td>
<td>Derived</td>
</tr>
<tr>
<td>AGORA</td>
<td>(D) any agoraphobia, from CIS-R</td>
<td>Derived</td>
</tr>
<tr>
<td>MILDDEP</td>
<td>(D) mild depression, from CIS-R</td>
<td>Derived</td>
</tr>
<tr>
<td>MODDEP</td>
<td>(D) moderate depression, from CIS-R</td>
<td>Derived</td>
</tr>
<tr>
<td>DEP</td>
<td>(D) depressive episode - combined category for analysis, from CIS-R</td>
<td>Derived</td>
</tr>
<tr>
<td>CISRTWO</td>
<td>(D) CIS-R score in two groups</td>
<td>Derived</td>
</tr>
<tr>
<td>CISRFOUR</td>
<td>(D) CIS-R score in four groups</td>
<td>Derived</td>
</tr>
<tr>
<td>CISRSIX</td>
<td>(D) CIS-R score in six groups</td>
<td>Derived</td>
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<tr>
<td>CISRSEVN</td>
<td>(D) CIS-R score in seven groups</td>
<td>Derived</td>
</tr>
<tr>
<td>DIAG</td>
<td>(D) CIS-R 10 category hiertarched disorders - CIS-R 2000 syntax</td>
<td>Derived</td>
</tr>
<tr>
<td>SYMP1</td>
<td>(D) CIS-R neurotic symptom: Somatic symptoms</td>
<td>Derived</td>
</tr>
<tr>
<td>SYMP2</td>
<td>(D) CIS-R neurotic symptom: Fatigue</td>
<td>Derived</td>
</tr>
<tr>
<td>SYMP3</td>
<td>(D) CIS-R neurotic symptom: Conc/forgetful</td>
<td>Derived</td>
</tr>
<tr>
<td>SYMP4</td>
<td>(D) CIS-R neurotic symptom: Sleep probs</td>
<td>Derived</td>
</tr>
<tr>
<td>SYMP5</td>
<td>(D) CIS-R neurotic symptom: Irritability</td>
<td>Derived</td>
</tr>
<tr>
<td>SYMP6</td>
<td>(D) CIS-R neurotic symptom: Worry/phys health</td>
<td>Derived</td>
</tr>
<tr>
<td>SYMP7</td>
<td>(D) CIS-R neurotic symptom: Depression</td>
<td>Derived</td>
</tr>
<tr>
<td>SYMP8</td>
<td>(D) CIS-R neurotic symptom: Depressive ideas</td>
<td>Derived</td>
</tr>
<tr>
<td>SYMP9</td>
<td>(D) CIS-R neurotic symptom: Worry</td>
<td>Derived</td>
</tr>
<tr>
<td>SYMP10</td>
<td>(D) CIS-R neurotic symptom: Anxiety</td>
<td>Derived</td>
</tr>
<tr>
<td>SYMP11</td>
<td>(D) CIS-R neurotic symptom: Phobias</td>
<td>Derived</td>
</tr>
<tr>
<td>SYMP12</td>
<td>(D) CIS-R neurotic symptom: Panic</td>
<td>Derived</td>
</tr>
<tr>
<td>SYMP13</td>
<td>(D) CIS-R neurotic symptom: Compulsions</td>
<td>Derived</td>
</tr>
<tr>
<td>SYMP14</td>
<td>(D) CIS-R neurotic symptom: Obsessions</td>
<td>Derived</td>
</tr>
<tr>
<td>NEUROTIC</td>
<td>(D) Any neurotic disorder - CIS-R</td>
<td>Derived</td>
</tr>
<tr>
<td>NOSYMP</td>
<td>(D) Any neurotic symptoms - CIS-R</td>
<td>Derived</td>
</tr>
<tr>
<td>NUMDIS</td>
<td>(D) Number of neurotic disorders</td>
<td>Derived</td>
</tr>
<tr>
<td>NONEUROT</td>
<td>(D) No neurotic disorder - CIS-R</td>
<td>Derived</td>
</tr>
</tbody>
</table>
## Suicidal Thoughts

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSH1</td>
<td>CISR - SELF-HARM Ever felt life was not worth living</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DSH1A</td>
<td>CISR - SELF-HARM When last felt life was not worth living</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DSH2</td>
<td>CISR - SELF-HARM Ever wished to be dead</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DSH2A</td>
<td>CISR - SELF-HARM When last wished to be dead</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DSH3</td>
<td>CISR - SELF-HARM Ever thought of taking own life even if wld not do it</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DSH3A</td>
<td>CISR - SELF-HARM When last thought of taking own life</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DSH4</td>
<td>CISR - SELF-HARM Ever made an attempt to take own life</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DSH4A</td>
<td>CISR - SELF-HARM When last made an attempt on own life</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DSH4B</td>
<td>CISR - SELF-HARM Tried to get help from anyone following this attempt</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SUIHFRI</td>
<td>CISR - SELF-HARM (D) Tried to get help from friends/family/neighbours</td>
<td>Derived</td>
</tr>
<tr>
<td>SUIHCOM</td>
<td>CISR - SELF-HARM (D) Tried to get help from hospital/specialist medical or psychiatric service</td>
<td>Derived</td>
</tr>
<tr>
<td>SUIHHOS</td>
<td>CISR - SELF-HARM (D) Tried to get help from community/Local Authority Service</td>
<td>Derived</td>
</tr>
<tr>
<td>SUIHHEL</td>
<td>CISR - SELF-HARM (D) Tried to get help from helpline/voluntary organisation</td>
<td>Derived</td>
</tr>
<tr>
<td>SUIHOTH</td>
<td>CISR - SELF-HARM (D) Tried to get help from someone else</td>
<td>Derived</td>
</tr>
<tr>
<td>DSH5</td>
<td>CISR - SELF-HARM Ever deliberately harmed yourself but not with the intention of killing yourself</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DSH61</td>
<td>CISR - SELF-HARM Cut yourself</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DSH62</td>
<td>CISR - SELF-HARM Burned yourself</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DSH63</td>
<td>CISR - SELF-HARM Swallowed any objects</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DSH64</td>
<td>CISR - SELF-HARM Harmed yourself some other way</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DSH7</td>
<td>CISR - SELF-HARM Harmed yourself to draw attention</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DSH8</td>
<td>CISR - SELF-HARM Harmed yourself because it relieved unpleasant feelings</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DSH9</td>
<td>CISR - SELF-HARM Received medical attention for deliberately harming yourself</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DSH10</td>
<td>CISR - SELF-HARM Seen a psychiatrist/psychologist/counsellor because harmed yourself</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SUICTHWK</td>
<td>CISR - SELF-HARM (D) Thought about suicide in last week</td>
<td>Derived</td>
</tr>
<tr>
<td>SUICTHYR</td>
<td>CISR - SELF-HARM (D) Thought about suicide in last year</td>
<td>Derived</td>
</tr>
<tr>
<td>SUICTHLF</td>
<td>CISR - SELF-HARM (D) Thought about suicide lifetime</td>
<td>Derived</td>
</tr>
<tr>
<td>SUICATWK</td>
<td>CISR - SELF-HARM (D) Attempts suicide last week</td>
<td>Derived</td>
</tr>
<tr>
<td>SUICATYR</td>
<td>CISR - SELF-HARM (D) Attempts suicide last year</td>
<td>Derived</td>
</tr>
<tr>
<td>SUICATLF</td>
<td>CISR - SELF-HARM (D) Attempts suicide lifetime</td>
<td>Derived</td>
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## Suicidal Thoughts Self-Completion

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
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</thead>
<tbody>
<tr>
<td>DSHLIFE</td>
<td>DSH Ever thought of taking own life - SC version</td>
<td>SC</td>
</tr>
<tr>
<td>DSHTRY</td>
<td>DSH Attempt on own life - SC version</td>
<td>SC</td>
</tr>
<tr>
<td>DSHHARM</td>
<td>DSH Deliberately harmed self, without intention of killing - SC version</td>
<td>SC</td>
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</tbody>
</table>
## Psychotic disorder

### Psychosis Screening Questionnaire (PSQ)

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
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</thead>
<tbody>
<tr>
<td>PSQ1</td>
<td>PSQ Felt very happy indeed without a break for days on end in past year</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PSQ1A</td>
<td>PSQ Reason for feeling happy</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PSQ1B</td>
<td>PSQ People around you think it was strange</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PSQ2</td>
<td>PSQ Ever felt thoughts were directly interfered with by some outside force or person in past year</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PSQ2A</td>
<td>PSQ Came about in a way that many people would find hard to believe</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PSQ3</td>
<td>PSQ Felt that people were against you in past year</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PSQ3A</td>
<td>PSQ Felt that people were deliberately acting to harm you/your interests</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PSQ3B</td>
<td>PSQ Felt group of people was plotting to cause you serious harm</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PSQ4</td>
<td>PSQ Felt that something strange was going on</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PSQ5</td>
<td>PSQ Heard/saw things that other people couldn't</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PSQ5A</td>
<td>PSQ Heard voices saying quite a few words or sentences</td>
<td>Phase 1 quest</td>
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</table>

### Schedule for Clinical Assessment in Neuropsychiatry (SCAN)

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
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</thead>
<tbody>
<tr>
<td>PSYCPROB</td>
<td>(D) Probable psychosis using phase one and two, approach consistent with 2000 survey</td>
<td>Derived</td>
</tr>
<tr>
<td>PSYCDIS</td>
<td>(D) Definitive psychotic disorder in past year using phase one and two. Use with psychdis_wt.</td>
<td>Derived</td>
</tr>
<tr>
<td>PSYCHOS1</td>
<td>(D) Phase two Scan diagnosis for CURRENT psychotic disorder</td>
<td>Derived</td>
</tr>
<tr>
<td>PSYCHOS2</td>
<td>(D) Phase two Scan diagnosis for psychotic disorder IN LAST YEAR (including currently)</td>
<td>Derived</td>
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</table>
## Attention Deficit Hyperactivity Disorder (ADHD)

<table>
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<th>Variable</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>ADHDWRAP</td>
<td>ADHD - 1: trouble wrapping up the fine details of projects</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ADHDORG</td>
<td>ADHD - 2: difficulty getting things done in order when task require organisation</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ADHDAPP</td>
<td>ADHD - 3: problems remembering appointments or things</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ADHDAVD</td>
<td>ADHD - 4: avoid or delay getting started</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ADHDSIT</td>
<td>ADHD - 5: fidget or squirm when have to sit for long time</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ADHDMOT</td>
<td>ADHD - 6: feel overly active and compelled to do things</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DVADHD1</td>
<td>ADHD (D) ASRS summary score (0-6)</td>
<td>Derived</td>
</tr>
<tr>
<td>DVADHD2</td>
<td>ADHD (D) ASRS summary score 4 bands</td>
<td>Derived</td>
</tr>
<tr>
<td>DVADHD3</td>
<td>ADHD (D) ASRS total score (0-24)</td>
<td>Derived</td>
</tr>
<tr>
<td>DVADHD4</td>
<td>ADHD (D) ASRS summary score 2 bands</td>
<td>Derived</td>
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Antisocial and Borderline Personality Disorders

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
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<tbody>
<tr>
<td>PD73</td>
<td>PD - B Often become frantic when thought someone you cared about was leaving you</td>
<td>SC</td>
</tr>
<tr>
<td>PD74</td>
<td>PD - B Relationships with people you really care about have lots of extreme ups and downs</td>
<td>SC</td>
</tr>
<tr>
<td>PD75</td>
<td>PD - B All of a sudden changed your sense of who you are and where you are headed</td>
<td>SC</td>
</tr>
<tr>
<td>PD76</td>
<td>PD - B Does your sense of who you are often change dramatically</td>
<td>SC</td>
</tr>
<tr>
<td>PD77</td>
<td>PD - B Different with different people or in different situations</td>
<td>SC</td>
</tr>
<tr>
<td>PD78</td>
<td>PD - B Lots of sudden changes in goals/career plans/religious beliefs</td>
<td>SC</td>
</tr>
<tr>
<td>PD79</td>
<td>PD - B Often done things impulsively</td>
<td>SC</td>
</tr>
<tr>
<td>PD80</td>
<td>PD - B Have you tried to hurt or kill yourself or threatened to do so</td>
<td>SC</td>
</tr>
<tr>
<td>PD81</td>
<td>PD - B Have you ever cut, burned, or scratched yourself on purpose</td>
<td>SC</td>
</tr>
<tr>
<td>PD82</td>
<td>PD - B Often have a lot of sudden mood changes</td>
<td>SC</td>
</tr>
<tr>
<td>PD83</td>
<td>PD - B Often feel empty inside</td>
<td>SC</td>
</tr>
<tr>
<td>PD84</td>
<td>PD - B Often have temper outbursts or get so angry that you lose control</td>
<td>SC</td>
</tr>
<tr>
<td>PD85</td>
<td>PD - B Hit people or throw things when you get angry</td>
<td>SC</td>
</tr>
<tr>
<td>PD86</td>
<td>PD - B Even little things get you very angry</td>
<td>SC</td>
</tr>
<tr>
<td>PD87</td>
<td>PD - B When under stress, get suspicious of other people or feel spaced out</td>
<td>SC</td>
</tr>
<tr>
<td>PD88</td>
<td>PD - CD Before 15, bully or threaten other kids</td>
<td>SC</td>
</tr>
<tr>
<td>PD89</td>
<td>PD - CD Before 15, start fights</td>
<td>SC</td>
</tr>
<tr>
<td>PD90</td>
<td>PD - CD Before 15, hurt or threaten someone with a weapon</td>
<td>SC</td>
</tr>
<tr>
<td>PD91</td>
<td>PD - CD Before 15, deliberately torture someone or cause someone physical pain or suffering</td>
<td>SC</td>
</tr>
<tr>
<td>PD92</td>
<td>PD - CD Before 15, torture or hurt animals on purpose</td>
<td>SC</td>
</tr>
<tr>
<td>PD93</td>
<td>PD - CD Before 15, rob, mug, or forcibly take something from someone by threatening</td>
<td>SC</td>
</tr>
<tr>
<td>PD94</td>
<td>PD - CD Before 15, force someone to have sex with you, get undressed, or touch you sexually</td>
<td>SC</td>
</tr>
<tr>
<td>PD95</td>
<td>PD - CD Before 15, start fires</td>
<td>SC</td>
</tr>
<tr>
<td>PD96</td>
<td>PD - CD Before 15, deliberately destroy things that weren t yours</td>
<td>SC</td>
</tr>
<tr>
<td>PD97</td>
<td>PD - CD Before 15, break into houses, other buildings, or cars</td>
<td>SC</td>
</tr>
<tr>
<td>PD98</td>
<td>PD - CD Before 15, lie a lot or con other people</td>
<td>SC</td>
</tr>
<tr>
<td>PD99</td>
<td>PD - CD Before 15, sometimes steal or shoplift things or forge someones signature</td>
<td>SC</td>
</tr>
<tr>
<td>PD100</td>
<td>PD - CD Before 15, run away and stay away overnight</td>
<td>SC</td>
</tr>
<tr>
<td>PD101</td>
<td>PD - CD Before 13, often stay out very late, long after the time you were supposed to be home</td>
<td>SC</td>
</tr>
<tr>
<td>PD102</td>
<td>PD - CD Before 13, often skip school</td>
<td>SC</td>
</tr>
<tr>
<td>PD103</td>
<td>PD - AS Since 15, often do things on the spur of the moment</td>
<td>SC</td>
</tr>
<tr>
<td>PD104</td>
<td>PD - AS Since 15, a period when you had no regular place to live, for at least a month</td>
<td>SC</td>
</tr>
<tr>
<td>PD105</td>
<td>PD - AS Ever hit or thrown things at your spouse or partner</td>
<td>SC</td>
</tr>
<tr>
<td>PD106</td>
<td>PD - AS Since 15, ever hit a child, yours or someone else, so hard he/she had bruises</td>
<td>SC</td>
</tr>
<tr>
<td>PD107</td>
<td>PD - AS Since 15, been in any fights</td>
<td>SC</td>
</tr>
<tr>
<td>PD107A</td>
<td>PD - AS Been in a physical fight, assaulted or deliberately hit anyone in the past five years</td>
<td>SC</td>
</tr>
<tr>
<td>PD107B</td>
<td>PD - AS How many times in the last five years</td>
<td>SC</td>
</tr>
<tr>
<td>PD107C</td>
<td>PD - AS Ever intoxicated with drink or drugs before any of these incidents</td>
<td>SC</td>
</tr>
<tr>
<td>PD107D1</td>
<td>PD - AS Incidents involved spouse or partner</td>
<td>SC</td>
</tr>
<tr>
<td>PD107D2</td>
<td>PD - AS Incidents involved girlfriend or boyfriend</td>
<td>SC</td>
</tr>
<tr>
<td>PD107D3</td>
<td>PD - AS Incidents involved children</td>
<td>SC</td>
</tr>
<tr>
<td>PD107D4</td>
<td>PD - AS Incidents involved other family member</td>
<td>SC</td>
</tr>
<tr>
<td>PD107D5</td>
<td>PD - AS Incidents involved friend</td>
<td>SC</td>
</tr>
<tr>
<td>PD107D6</td>
<td>PD - AS Incidents involved someone known to you - not a family or friend</td>
<td>SC</td>
</tr>
<tr>
<td>PD107D7</td>
<td>PD - AS Incidents involved a stranger</td>
<td>SC</td>
</tr>
<tr>
<td>PD107D8</td>
<td>PD - AS Incidents involved police</td>
<td>SC</td>
</tr>
<tr>
<td>Variable</td>
<td>Description</td>
<td>Source</td>
</tr>
<tr>
<td>----------</td>
<td>-----------------------------------------------------------------------------</td>
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</tr>
<tr>
<td>PD107D9</td>
<td>PD - AS Incidents involved other SC</td>
<td></td>
</tr>
<tr>
<td>PD107E1</td>
<td>PD - AS Fights or assaults in home SC</td>
<td></td>
</tr>
<tr>
<td>PD107E2</td>
<td>PD - AS Fights or assaults in someone else’s home SC</td>
<td></td>
</tr>
<tr>
<td>PD107E3</td>
<td>PD - AS Fights or assaults in the street - outdoors SC</td>
<td></td>
</tr>
<tr>
<td>PD107E4</td>
<td>PD - AS Fights or assaults in a bar or pub SC</td>
<td></td>
</tr>
<tr>
<td>PD107E5</td>
<td>PD - AS Fights or assaults at workplace SC</td>
<td></td>
</tr>
<tr>
<td>PD107E6</td>
<td>PD - AS Fights or assaults in a hospital SC</td>
<td></td>
</tr>
<tr>
<td>PD107E7</td>
<td>PD - AS Fights or assaults anywhere else SC</td>
<td></td>
</tr>
<tr>
<td>PD107F1</td>
<td>PD - AS Result injured SC</td>
<td></td>
</tr>
<tr>
<td>PD107F2</td>
<td>PD - AS Result saw GP because of injuries SC</td>
<td></td>
</tr>
<tr>
<td>PD107F3</td>
<td>PD - AS Result went to hospital SC</td>
<td></td>
</tr>
<tr>
<td>PD107F4</td>
<td>PD - AS Result other person(s) was injured SC</td>
<td></td>
</tr>
<tr>
<td>PD107F5</td>
<td>PD - AS Result police became involved SC</td>
<td></td>
</tr>
<tr>
<td>PD107F6</td>
<td>PD - AS Result none of these things SC</td>
<td></td>
</tr>
<tr>
<td>PD108</td>
<td>PD - AS Since 15, have you used a weapon, like a stick, knife, or gun in a fight</td>
<td>SC</td>
</tr>
<tr>
<td>PD109</td>
<td>PD - AS Feel guilty or remorseful for behaviour such as having hurt, mistreated, or stolen</td>
<td>SC</td>
</tr>
<tr>
<td>PD110</td>
<td>PD - AS Since 15, done things that are against the law - even if you weren’t caught SC</td>
<td>SC</td>
</tr>
<tr>
<td>PD111</td>
<td>PD - AS Since 15, used or sold drugs SC</td>
<td>SC</td>
</tr>
<tr>
<td>PD112</td>
<td>PD - AS Since 15, passed bad cheques SC</td>
<td>SC</td>
</tr>
<tr>
<td>PD113</td>
<td>PD - AS Since 15, been paid for sex SC</td>
<td>SC</td>
</tr>
<tr>
<td>PD114</td>
<td>PD - AS Since 15, ever used an alias or pretended to be someone else SC</td>
<td>SC</td>
</tr>
<tr>
<td>PD115</td>
<td>PD - AS Since 15, often conned others to get what you want SC</td>
<td>SC</td>
</tr>
<tr>
<td>PD116</td>
<td>PD - AS Since 15, ever drive a car when you were drunk or high on drugs SC</td>
<td>SC</td>
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</table>

**Borderline PD Clinical Assessment**

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
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<tbody>
<tr>
<td>B90</td>
<td>(D) BD criterion 1 - FRANTIC EFFORTS TO AVOID REAL OR IMAGINED ABANDONMENT - phase 2 Derived</td>
<td></td>
</tr>
<tr>
<td>B91</td>
<td>(D) BD criterion 2 - PATTERN OF UNSTABLE AND INTENSE INTERPERSONAL RELATIONSHIPS - phase 2 Derived</td>
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<tr>
<td>B92</td>
<td>(D) BD criterion 3 - IDENTITY DISTURBANCE: MARKEDLY AND PERSISTENTLY UNSTABLE SELF-IMAGE - phase 2 Derived</td>
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</tr>
<tr>
<td>B96</td>
<td>(D) BD criterion 4 - IMPULSIVITY IN AT LEAST 2 AREAS THAT ARE POTENTIALLY SELF-DAMAGING - phase 2 Derived</td>
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<tr>
<td>B97</td>
<td>(D) BD criterion 5 - RECURRENT SUICIDAL BEHAVIOUR - phase 2 Derived</td>
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<tr>
<td>B99</td>
<td>(D) BD criterion 6 - AFFECTIVE INSTABILITY DUE TO A MARKED REACTIVITY OF MOOD - phase 2 Derived</td>
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<tr>
<td>B100</td>
<td>(D) BD criterion 7 - CHRONIC FEELINGS OF EMPTINESS - phase 2 Derived</td>
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<tr>
<td>B101</td>
<td>(D) BD criterion 8 - INAPPROPRIATE, INTENSE ANGER OR DIFFICULTY CONTROLLING ANGER - phase 2 Derived</td>
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<tr>
<td>B104</td>
<td>(D) BD criterion 9 - TRANSIENT, STRESS-RELATED PARANOID IDEATION OR SEVERE DISSOCIATIVE SYMPTOMS - phase 2 Derived</td>
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<tr>
<td>DVBDSCRE</td>
<td>No. OF BORDERLINE PERSONALITY CRITERIA CODED 3 at phase 2 only Phase 2 quest</td>
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<tr>
<td>BPDPH2</td>
<td>(D) Definitive Borderline PD using phase one and two. Use with BDPD_wt. Derived</td>
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<tr>
<td>ST2BDSC</td>
<td>S2: (D) Borderline Personality score - number of BD criteria coded 3 Derived</td>
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<tr>
<td>ST2BD</td>
<td>S2: (D) Borderline Personality present (score 5+) or not Derived</td>
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**Antisocial PD Clinical Assessment**

<table>
<thead>
<tr>
<th>Variable</th>
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<tbody>
<tr>
<td>DVBDIS</td>
<td>(D) Ph 2 Antisocial criterion B (Resp aged 18+)</td>
<td>Derived</td>
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<tr>
<td>AC105</td>
<td>(D) Conduct Disorder criterion 1 - phase 2</td>
<td>Derived</td>
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<tr>
<td>AC106</td>
<td>(D) Conduct Disorder criterion 2 - phase 2</td>
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<tr>
<td>AC107</td>
<td>(D) Conduct Disorder criterion 3 - phase 2</td>
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<td>AC108</td>
<td>(D) Conduct Disorder criterion 4 - phase 2</td>
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<td>AC109</td>
<td>(D) Conduct Disorder criterion 5 - phase 2</td>
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<td>AC110</td>
<td>(D) Conduct Disorder criterion 6 - phase 2</td>
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<td>AC111</td>
<td>(D) Conduct Disorder criterion 7 - phase 2</td>
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<tr>
<td>AC112</td>
<td>(D) Conduct Disorder criterion 8 - phase 2</td>
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<tr>
<td>AC113</td>
<td>(D) Conduct Disorder criterion 9 - phase 2</td>
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<tr>
<td>AC114</td>
<td>(D) Conduct Disorder criterion 10 - phase 2</td>
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<td>AC115</td>
<td>(D) Conduct Disorder criterion 11 - phase 2</td>
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<tr>
<td>AC116</td>
<td>(D) Conduct Disorder criterion 12 - phase 2</td>
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<td>Code</td>
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<tr>
<td>AC117</td>
<td>(D) Conduct Disorder criterion 13 - phase 2</td>
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<td>AC118</td>
<td>(D) Conduct Disorder criterion 14 - phase 2</td>
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<tr>
<td>AC119</td>
<td>(D) Conduct Disorder criterion 15 - phase 2</td>
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<tr>
<td>DVCSRE</td>
<td>(D) ANTISOCIAL CRITERION C: Conduct Disorder score - number of CD criteria coded 3 at phase 2 only</td>
<td>Derived</td>
</tr>
<tr>
<td>DVCDIS</td>
<td>(D) ANTISOCIAL CRITERION C: Conduct Disorder present (score 2+) or not at phase 2 only</td>
<td>Derived</td>
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<tr>
<td>ANTIA1</td>
<td>(D) S2: Adult Antisocial personality criterion 1</td>
<td>Derived</td>
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<tr>
<td>ANTIA2</td>
<td>(D) S2: Adult Antisocial personality criterion 2</td>
<td>Derived</td>
</tr>
<tr>
<td>ANTIA3</td>
<td>(D) S2: Adult Antisocial personality criterion 3</td>
<td>Derived</td>
</tr>
<tr>
<td>ANTIA4</td>
<td>(D) S2: Adult Antisocial personality criterion 4</td>
<td>Derived</td>
</tr>
<tr>
<td>ANTIA5</td>
<td>(D) S2: Adult Antisocial personality criterion 5</td>
<td>Derived</td>
</tr>
<tr>
<td>ANTIA6</td>
<td>(D) S2: Adult Antisocial personality criterion 6</td>
<td>Derived</td>
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<tr>
<td>ANTIA7</td>
<td>(D) S2: Adult Antisocial personality criterion 7</td>
<td>Derived</td>
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<tr>
<td>DVASCRE</td>
<td>(D) ANTISOCIAL CRITERION A: no. of Adult Antisocial personality criteria coded 3</td>
<td>Derived</td>
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<tr>
<td>DVADIS</td>
<td>(D) ANTISOCIAL CRITERION A: Adult Antisocial personality present (score 3+) or not</td>
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<tr>
<td>DVADIS</td>
<td>(D) Antisocial Personality Disorder: Criteria A, B and C met</td>
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<tr>
<td>ASPDPH2</td>
<td>(D) Definitive Antisocial PD using phase one and two. Use with ASPD_wt.</td>
<td>Derived</td>
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<tr>
<td>DVSTRAT</td>
<td>Antisocial personality disorder strata - stratified phase two selection probabilities</td>
<td>Other</td>
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<tr>
<td>Variable</td>
<td>Description</td>
<td>Source</td>
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<tr>
<td>PAPHMOD</td>
<td>(D) For Latent Class Analysis only: Presence of panic and/or phobia (missing cases assigned)</td>
<td>Derived</td>
</tr>
<tr>
<td>ALCOMOD</td>
<td>(D) For Latent Class Analysis only: Presence of alcohol dependence (missing cases assigned)</td>
<td>Derived</td>
</tr>
<tr>
<td>DRUGMOD</td>
<td>(D) For Latent Class Analysis only: Presence of drug dependence for LCA (missing cases assigned)</td>
<td>Derived</td>
</tr>
<tr>
<td>PSYCMOD</td>
<td>(D) For Latent Class Analysis only: Presence of psychosis for LCA (missing cases assigned)</td>
<td>Derived</td>
</tr>
<tr>
<td>BORDMOD</td>
<td>(D) For Latent Class Analysis only: Presence of BPD for LCA (missing cases assigned)</td>
<td>Derived</td>
</tr>
<tr>
<td>ANTIMOD</td>
<td>(D) For Latent Class Analysis only: Presence of ASPD for LCA (missing cases assigned)</td>
<td>Derived</td>
</tr>
<tr>
<td>PTSDMOD</td>
<td>(D) For Latent Class Analysis only: Presence of PTSD for LCA (missing cases assigned)</td>
<td>Derived</td>
</tr>
<tr>
<td>ADHDMOD2</td>
<td>(D) For Latent Class Analysis only: Presence of ADHD for LCA (missing cases assigned)</td>
<td>Derived</td>
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<tr>
<td>EATMOD</td>
<td>(D) For Latent Class Analysis only: Presence of eating disorder for LCA (missing cases assigned)</td>
<td>Derived</td>
</tr>
<tr>
<td>GAMMBMOD</td>
<td>(D) For Latent Class Analysis only: Presence of gambling dependence for LCA (missing cases assigned)</td>
<td>Derived</td>
</tr>
<tr>
<td>SUICMOD</td>
<td>(D) For Latent Class Analysis only: Presence of suicide attempt in past year for LCA (missing cases assigned)</td>
<td>Derived</td>
</tr>
<tr>
<td>CLUSTER1</td>
<td>(D) For Latent Class Analysis only: Probability for cluster 1 - unaffected</td>
<td>Derived</td>
</tr>
<tr>
<td>CLUSTER2</td>
<td>(D) For Latent Class Analysis only: Probability for cluster 2 - internalising</td>
<td>Derived</td>
</tr>
<tr>
<td>CLUSTER3</td>
<td>(D) For Latent Class Analysis only: Probability for cluster 3 - Cothymia</td>
<td>Derived</td>
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<tr>
<td>CLUSTER4</td>
<td>(D) For Latent Class Analysis only: Probability for cluster 4 - Comorbid internalising</td>
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<tr>
<td>CLUSTER5</td>
<td>(D) For Latent Class Analysis only: Probability for cluster 5 - Externalising</td>
<td>Derived</td>
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<tr>
<td>CLUSTER6</td>
<td>(D) For Latent Class Analysis only: Probability for cluster 6 - Highly comorbid</td>
<td>Derived</td>
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<tr>
<td>LCA</td>
<td>(D) For Latent Class Analysis only: Assigned latent classes (modal)</td>
<td>Derived</td>
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<tr>
<td>NUMDIAG</td>
<td>(D) For Latent Class Analysis only: number of diagnoses</td>
<td>Derived</td>
</tr>
<tr>
<td>NUMDIAG4</td>
<td>(D) For Latent Class Analysis only: number of diagnoses grouped</td>
<td>Derived</td>
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</table>
# Autism Spectrum Disorder (ASD)

## Alzheimer's Disease (AD)

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASOVER ASD</td>
<td>ASD: AS1 - prefer to do things over and over</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ASSOUND ASD</td>
<td>ASD: AS2 - notice small sounds</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ASPOLITE ASD</td>
<td>ASD: AS3 - told impolite but think am polite</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ASDATES ASD</td>
<td>ASD: AS4 - fascinated by dates</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ASSOCST ASD</td>
<td>ASD: AS5 - find social situations easy</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ASDETAIL ASD</td>
<td>ASD: AS6 - notice details when others do not</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ASPARTY ASD</td>
<td>ASD: AS7 - rather go to party than library</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ASPEOPLE ASD</td>
<td>ASD: AS8 - more drawn to people than things</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ASTALK ASD</td>
<td>ASD: AS9 - not easy for others to get a word in edgeways</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ASSTORY ASD</td>
<td>ASD: AS10 - find it difficult to work out characters intentions in a story</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ASREAD ASD</td>
<td>ASD: AS11 - enjoy reading fiction</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ASFRIEND ASD</td>
<td>ASD: AS12 - easy to make new friends</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ASLISTEN ASD</td>
<td>ASD: AS13 - knows if someone is getting bored</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ASDOMORE ASD</td>
<td>ASD: AS14 - easy to do more than one thing</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ASPHONE ASD</td>
<td>ASD: AS15 - not sure when turn to speak</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ASFACE ASD</td>
<td>ASD: AS16 - easy to work out what think/ feel by face</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ASINFORM ASD</td>
<td>ASD: AS17 - like to collect information about categories</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ASPLAN ASD</td>
<td>ASD: AS18 - plan activities carefully</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ASSOCOCC ASD</td>
<td>ASD: AS19 - enjoy social occasions</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ASDOB ASD</td>
<td>ASD: AS20 - not good at remembering people's dates of birth</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>IMPACTAS5</td>
<td>ASD: &quot;You've said that you prefer to, do things the same way each time/plan activities carefully. Are your important daily routines, work or study ever affected by this?&quot;</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>IMPACTAD</td>
<td>ASD: &quot;You've said that you are particularly good at things like noticing small sounds when others do not/remembering details like dates. Are your important daily routines, work or study ever affected by this?&quot;</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>IMPACTSS</td>
<td>ASD: &quot;You've said that you may avoid social situations or find them difficult/find yourself drawn strongly to things. Are your important daily routines, work or study ever affected by this?&quot;</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>IMPACTIM</td>
<td>ASD: &quot;You've said that you take a particular interest in facts about things but not in characters in stories. Are your important daily routines, work or study ever affected by this?&quot;</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>IMPACTCN</td>
<td>ASD: &quot;You've said that you sometimes have difficulties knowing how and when to speak/being told that you are impolite. Are your important daily routines, work or study ever affected by this?&quot;</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DVTOTAL ASD</td>
<td>(D) AQ20 overall score (ASD subscore thresholds met)</td>
<td>Derived</td>
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<tr>
<td>DVAS8 ASD</td>
<td>(D) DVTotai &gt;= 8</td>
<td>Derived</td>
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<tr>
<td>DVAS10 ASD</td>
<td>(D) DVTotai &gt;= 10</td>
<td>Derived</td>
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<tr>
<td>COMRSITOT2</td>
<td>Phase 2 - ADOS score</td>
<td>Derived</td>
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<tr>
<td>COM10PL</td>
<td>Combined phase 1 and 2 ASD variable (ADOS 10+) - use with ASDwt.</td>
<td>Derived</td>
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</table>
### Stress

#### Post Traumatic Stress

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>PTSDEVER</td>
<td>PTSDEVER: Major traumatic event experienced ever in life</td>
<td>SC</td>
</tr>
<tr>
<td>PTSDLONG</td>
<td>PTSDLONG: How long ago major traumatic experience happened</td>
<td>SC</td>
</tr>
<tr>
<td>PTSDMEM</td>
<td>PTSDMEM: TSPQ1 Upsetting memories/thoughts about the event at least twice in past week</td>
<td>SC</td>
</tr>
<tr>
<td>PTSSDRE</td>
<td>PTSSDRE: TSPQ2 Upsetting dreams about the event at least twice in past week</td>
<td>SC</td>
</tr>
<tr>
<td>PTSSDAGA1</td>
<td>PTSSDAGA1: Felt as though event was happening again, at least twice in past week</td>
<td>SC</td>
</tr>
<tr>
<td>PTSSDREM</td>
<td>PTSSDREM: TSPQ4 Feeling upset by reminders of the event, at least twice in past week</td>
<td>SC</td>
</tr>
<tr>
<td>PTSSDREB</td>
<td>PTSSDREB: TSPQ5 Bodily reactions when reminded of the event, at least twice in past week</td>
<td>SC</td>
</tr>
<tr>
<td>PTSDASL</td>
<td>PTSDASL: TSPQ6 Difficulty falling or staying asleep, at least twice in past week</td>
<td>SC</td>
</tr>
<tr>
<td>PTSDIRR</td>
<td>PTSDIRR: TSPQ7 Irritability or outbursts of anger, at least twice in past week</td>
<td>SC</td>
</tr>
<tr>
<td>PTSDCONC</td>
<td>PTSDCONC: TSPQ8 Difficulty concentrating, at least twice in past week</td>
<td>SC</td>
</tr>
<tr>
<td>PTSDCANG</td>
<td>PTSDCANG: TSPQ9 Heightened awareness of potential dangers, at least twice in past week</td>
<td>SC</td>
</tr>
<tr>
<td>PTSDJUMM</td>
<td>PTSDJUMM: TSPQ10 Jumpy/startled at something unexpected, at least twice in last week SC</td>
<td>Derived</td>
</tr>
<tr>
<td>MAJORT16</td>
<td>MAJORT16: Major traumatic event experienced since the age of 16</td>
<td>Derived</td>
</tr>
<tr>
<td>PTSDRE</td>
<td>PTSDRE: Number of TSPQ Reliving items scored</td>
<td>Derived</td>
</tr>
<tr>
<td>PTSDAR</td>
<td>PTSDAR: Number of TSPQ Arousal items scored</td>
<td>Derived</td>
</tr>
<tr>
<td>PTSDCOM</td>
<td>PTSDCOM: TSPQ total score (reliving and arousal items combined)</td>
<td>Derived</td>
</tr>
<tr>
<td>PTSDPOS</td>
<td>PTSDPOS: TSPQ Score 6 or more: screen positive for probable PTSD</td>
<td>Derived</td>
</tr>
</tbody>
</table>

#### Military

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>PTSDARM</td>
<td>ARMED FORCES: Ever served in Armed Forces</td>
<td>SC</td>
</tr>
<tr>
<td>PTSDARMF</td>
<td>ARMED FORCES: Year first served in Armed Forces</td>
<td>SC</td>
</tr>
<tr>
<td>PTSDARMC</td>
<td>ARMED FORCES: Currently in Armed Forces</td>
<td>SC</td>
</tr>
<tr>
<td>PTSDARMF</td>
<td>ARMED FORCES: Year last served in Armed Forces</td>
<td>SC</td>
</tr>
<tr>
<td>PTSDARMB</td>
<td>ARMED FORCES: Branch of Armed Forces served in: Royal Naval Service</td>
<td>SC</td>
</tr>
<tr>
<td>PTSDARM2</td>
<td>ARMED FORCES: Branch of Armed Forces served in: Army</td>
<td>SC</td>
</tr>
<tr>
<td>PTSDARM3</td>
<td>ARMED FORCES: Branch of Armed Forces served in: Royal Air Force</td>
<td>SC</td>
</tr>
<tr>
<td>PTSDARM4</td>
<td>ARMED FORCES: Branch of Armed Forces served in: As a Reservist, Cadet, Territorial Army</td>
<td>SC</td>
</tr>
<tr>
<td>PTSDARM5</td>
<td>ARMED FORCES: Branch of Armed Forces served in: Other</td>
<td>SC</td>
</tr>
<tr>
<td>PTSDARM5</td>
<td>ARMED FORCES: Major trauma cited was a military or non-military experience</td>
<td>SC</td>
</tr>
</tbody>
</table>

#### Work Related Stress

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>WORK</td>
<td>WORK STRESS: Did paid work in last 7 days</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ER1</td>
<td>WORK STRESS: I have constant time pressure due to heavy work load</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ER2</td>
<td>WORK STRESS: I have many interruptions and disturbances in my job</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ER3</td>
<td>WORK STRESS: My job has become more and more demanding (over the past few years)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ER4</td>
<td>WORK STRESS: I receive the respect that I deserve from my line manager</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ER5</td>
<td>WORK STRESS: My job promotion prospects are poor</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ER6</td>
<td>WORK STRESS: I have experienced/expct to experience an undesirable change in my work situation</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ER7</td>
<td>WORK STRESS: My job security is poor</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ER8A</td>
<td>WORK STRESS: I receive the respect and prestige I deserve from my work colleagues</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ER8B</td>
<td>WORK STRESS: I receive the respect and prestige I deserve from my clients</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ER8C</td>
<td>WORK STRESS: I receive the respect the prestige I deserve from my customers</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ER9</td>
<td>WORK STRESS: My work prospects are adequate</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ER10</td>
<td>WORK STRESS: I get easily overwhelmed by time pressures at work</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ER11</td>
<td>WORK STRESS: As soon as I get up in the morning I start thinking about work problems</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ER12</td>
<td>WORK STRESS: When I get home, I can easily relax and switch off work</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ER13</td>
<td>WORK STRESS: People close to me say I sacrifice too much for my job</td>
<td>Phase 1 quest</td>
</tr>
</tbody>
</table>

APMS 2007 List of Variables
### Stressful Life Events

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>TRAUMA11</td>
<td>LIFE EVENT Serious illness/injury/assault to yourself</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TRAUMA12</td>
<td>LIFE EVENT Serious illness/injury/assault to close relative</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TRAUMA13</td>
<td>LIFE EVENT Death of an immediate family member</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TRAUMA14</td>
<td>LIFE EVENT Death of a close family friend/other relative</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TRAUMA15</td>
<td>LIFE EVENT Separation due to marital difficulties/divorce etc</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TRAUMA16</td>
<td>LIFE EVENT Serious problem with close friend/neighbour/relative</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TRAUMA17</td>
<td>LIFE EVENT None of these experienced</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TR1WHN</td>
<td>LIFE EVENT When serious illness to yourself last happened</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TR1WHN2</td>
<td>LIFE EVENT When serious illness to close relative last happened</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TR1WHN3</td>
<td>LIFE EVENT When death of immediate family member last happened</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TR1WHN4</td>
<td>LIFE EVENT When death of close family friend/other relative last happened</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TR1WHN5</td>
<td>LIFE EVENT When separation due to marital difficulties last happened</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TR1WHN6</td>
<td>LIFE EVENT When serious problem with close friend/neighbour/relative last happened</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TRAUMA21</td>
<td>LIFE EVENT Being made redundant or sacked from your job</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TRAUMA22</td>
<td>LIFE EVENT Looking for work without success for more than 1 month</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TRAUMA23</td>
<td>LIFE EVENT Major financial crisis</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TRAUMA24</td>
<td>LIFE EVENT Problem with police involving court appearance</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TRAUMA25</td>
<td>LIFE EVENT Something you valued being lost or stolen</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TRAUMA26</td>
<td>LIFE EVENT None of these experienced</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TR2WHN</td>
<td>LIFE EVENT When last made redundant or sacked from job</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TR2WHN2</td>
<td>LIFE EVENT When last looking for work without success for more than 1 month</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TR2WHN3</td>
<td>LIFE EVENT When major financial crisis last happened</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TR2WHN4</td>
<td>LIFE EVENT When problem with police last happened</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TR2WHN5</td>
<td>LIFE EVENT When something you valued was last lost or stolen</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TRAUMA31</td>
<td>LIFE EVENT Bullying</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TRAUMA32</td>
<td>LIFE EVENT Violence at work</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TRAUMA33</td>
<td>LIFE EVENT Violence in the home</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TRAUMA34</td>
<td>LIFE EVENT Sexual abuse</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TRAUMA35</td>
<td>LIFE EVENT Being expelled from school</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TRAUMA36</td>
<td>LIFE EVENT Running away from your home</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TRAUMA37</td>
<td>LIFE EVENT Being homeless</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TRAUMA38</td>
<td>LIFE EVENT None of these experienced</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TR3WHN</td>
<td>LIFE EVENT When was bullied last</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TR3WHN2</td>
<td>LIFE EVENT When violence at work last happened</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TR3WHN3</td>
<td>LIFE EVENT When violence in the home last happened</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TR3WHN4</td>
<td>LIFE EVENT When sexual abuse last happened</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TR3WHN5</td>
<td>LIFE EVENT When last expelled from school</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TR3WHN6</td>
<td>LIFE EVENT When last ran away from your home</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TR3WHN7</td>
<td>LIFE EVENT When last homeless</td>
<td>Phase 1 quest</td>
</tr>
</tbody>
</table>
### Smoking

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIGEVER</td>
<td>SMOKING: Ever smoked a cigarette</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CIGNOW</td>
<td>SMOKING: Smoke cigarettes nowadays</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>QTWKND</td>
<td>SMOKING: Number of cigarettes a day usually smoke at weekends</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>QTWEEK</td>
<td>SMOKING: Number of cigarettes a day usually smoke on weekdays</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>EASNOSMK</td>
<td>SMOKING: Ease of not smoking for a day</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>GIVEUP</td>
<td>SMOKING: Would like to give up smoking altogether</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>FIRSTCIG</td>
<td>SMOKING: How soon after waking usually smoke first cigarette</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>FAGFORB</td>
<td>SMOKING: Difficult to refrain where smoking is forbidden</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>FAGGIVE</td>
<td>SMOKING: Cigarette would hate most to give up</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>FAGWAKE</td>
<td>SMOKING: Smoke more frequently after waking</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SMOKER</td>
<td>Whether respondent currently smokes cigarettes at all</td>
<td>Derived</td>
</tr>
<tr>
<td>CIGWEEK</td>
<td>Number of cigarettes smoked per week</td>
<td>Derived</td>
</tr>
<tr>
<td>CIGWKGP</td>
<td>Whether smokes 7 or more cigarettes per week</td>
<td>Derived</td>
</tr>
</tbody>
</table>

### Drinking

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>DRINKNOW</td>
<td>ALCOHOL: Drinks alcohol nowadays</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DRINKANY</td>
<td>ALCOHOL: Has alcoholic drink very occasionally</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DRKINTRO</td>
<td>ALCOHOL: CASI TEST introduction via drink module</td>
<td>SC</td>
</tr>
<tr>
<td>DRKOFF</td>
<td>ALCOHOL: How often had drink containing alcohol</td>
<td>SC</td>
</tr>
<tr>
<td>DRAMT</td>
<td>ALCOHOL: Standard drinks containing alcohol consumed in a typical day</td>
<td>SC</td>
</tr>
<tr>
<td>LOTOFTEN</td>
<td>ALCOHOL: How often has 6 or more drinks on one occasion</td>
<td>SC</td>
</tr>
<tr>
<td>NOTSTOP</td>
<td>ALCOHOL: How often in last year not able to stop drinking once started</td>
<td>SC</td>
</tr>
<tr>
<td>FAILDRK</td>
<td>ALCOHOL: How often in last year failed to do what was normally expected due to drinking</td>
<td>SC</td>
</tr>
<tr>
<td>MORNDRK</td>
<td>ALCOHOL: How often in last year needed a first drink in the morning after a heavy drinking session</td>
<td>SC</td>
</tr>
<tr>
<td>GUILTY</td>
<td>ALCOHOL: How often in last year had a feeling of guilt or remorse after drinking</td>
<td>SC</td>
</tr>
<tr>
<td>NOMEM</td>
<td>ALCOHOL: How often in last year unable to remember what happened the night before because of drinking</td>
<td>SC</td>
</tr>
<tr>
<td>INJURED</td>
<td>ALCOHOL: Injured as a result of drinking</td>
<td>SC</td>
</tr>
<tr>
<td>ADVISED</td>
<td>ALCOHOL: Relative/friend/doctor concerned about your drinking/suggested you cut down</td>
<td>SC</td>
</tr>
<tr>
<td>WOKE</td>
<td>ALCOHOL: In last 6 months, woke up feeling sweaty day after drinking alcohol</td>
<td>SC</td>
</tr>
<tr>
<td>SHOOK</td>
<td>ALCOHOL: In last 6 months, hands shook first thing in the morning if didn t have a drinking</td>
<td>SC</td>
</tr>
<tr>
<td>VIOLENT</td>
<td>ALCOHOL: In last 6 months, day after drinking whole body shook violently first thing in the morning</td>
<td>SC</td>
</tr>
<tr>
<td>DRENCH</td>
<td>ALCOHOL: In last 6 months, day after drinking woke up feeling drenched in sweat</td>
<td>SC</td>
</tr>
<tr>
<td>DREAD</td>
<td>ALCOHOL: In last 6 months, day after drinking dreaded up waking in the morning</td>
<td>SC</td>
</tr>
<tr>
<td>FRIGHT</td>
<td>ALCOHOL: In last 6 months, day after drinking frightened of meeting people first thing in the morning</td>
<td>SC</td>
</tr>
<tr>
<td>DESPAIR</td>
<td>ALCOHOL: In last 6 months, day after drinking felt at the edge of despair when you awoke</td>
<td>SC</td>
</tr>
<tr>
<td>AWOKE</td>
<td>ALCOHOL: In last 6 months, day after drinking felt frightened when awoke</td>
<td>SC</td>
</tr>
<tr>
<td>MORN</td>
<td>ALCOHOL: In last 6 months, day after drinking like to have a morning drink</td>
<td>SC</td>
</tr>
<tr>
<td>QUICK</td>
<td>ALCOHOL: In last 6 months, day after drinking gulped fist few drinks down quickly</td>
<td>SC</td>
</tr>
<tr>
<td>SHAKE</td>
<td>ALCOHOL: In last 6 months, day after drinking you drank in the morning to get rid of the shakes</td>
<td>SC</td>
</tr>
<tr>
<td>CRAVE</td>
<td>ALCOHOL: In last 6 months, day after drinking had strong feeling for drink when awoke</td>
<td>SC</td>
</tr>
<tr>
<td>QUARTER</td>
<td>ALCOHOL: In last 6 months, drank more than quarter bottle of spirits a day</td>
<td>SC</td>
</tr>
<tr>
<td>HALF</td>
<td>ALCOHOL: In last 6 months, drank more than half a bottle of spirits a day</td>
<td>SC</td>
</tr>
<tr>
<td>WHOLE</td>
<td>ALCOHOL: In last 6 months, drank more than 1 bottle of spirits a day</td>
<td>SC</td>
</tr>
</tbody>
</table>

APMS 2007 List of Variables 34
### Drug Use

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>DRGINTR</td>
<td>DRUGS: CASI TEST Introduction via drugs module</td>
<td>SC</td>
</tr>
<tr>
<td>ADRUG1</td>
<td>DRUGS Ever taken cannabis</td>
<td>SC</td>
</tr>
<tr>
<td>ADRUG2</td>
<td>DRUGS Ever taken amphetamines</td>
<td>SC</td>
</tr>
<tr>
<td>ADRUG3</td>
<td>DRUGS Ever taken cocaine or coke</td>
<td>SC</td>
</tr>
<tr>
<td>ADRUG4</td>
<td>DRUGS Ever taken crack</td>
<td>SC</td>
</tr>
<tr>
<td>ADRUG5</td>
<td>DRUGS Ever taken ecstasy</td>
<td>SC</td>
</tr>
<tr>
<td>ADRUG6</td>
<td>DRUGS Ever taken heroin</td>
<td>SC</td>
</tr>
<tr>
<td>ADRUG7</td>
<td>DRUGS Ever taken acid or LSD</td>
<td>SC</td>
</tr>
<tr>
<td>ADRUG8</td>
<td>DRUGS Not taken these drugs</td>
<td>SC</td>
</tr>
<tr>
<td>ADRUG_21</td>
<td>DRUGS Ever taken magic mushrooms</td>
<td>SC</td>
</tr>
<tr>
<td>ADRUG_22</td>
<td>DRUGS Ever taken methadone or phsyepont</td>
<td>SC</td>
</tr>
<tr>
<td>ADRUG_23</td>
<td>DRUGS Ever taken semeron</td>
<td>SC</td>
</tr>
<tr>
<td>ADRUG_24</td>
<td>DRUGS Ever taken tranquilisers</td>
<td>SC</td>
</tr>
<tr>
<td>ADRUG_25</td>
<td>DRUGS Ever taken amyl nitrate</td>
<td>SC</td>
</tr>
<tr>
<td>ADRUG_26</td>
<td>DRUGS Ever taken anabolic steroids</td>
<td>SC</td>
</tr>
<tr>
<td>ADRUG_27</td>
<td>DRUGS Ever sniffed glue, solvents, gas or aerosols</td>
<td>SC</td>
</tr>
<tr>
<td>ADRUG_28</td>
<td>DRUGS Not used these drugs</td>
<td>SC</td>
</tr>
<tr>
<td>YDRUG1</td>
<td>DRUGS Used cannabis in last year</td>
<td>SC</td>
</tr>
<tr>
<td>YDRUG2</td>
<td>DRUGS Used amphetamines in last year</td>
<td>SC</td>
</tr>
<tr>
<td>YDRUG3</td>
<td>DRUGS Used cocaine in last year</td>
<td>SC</td>
</tr>
<tr>
<td>YDRUG4</td>
<td>DRUGS Used crack in the last year</td>
<td>SC</td>
</tr>
<tr>
<td>YDRUG5</td>
<td>DRUGS Used ecstasy in last year</td>
<td>SC</td>
</tr>
<tr>
<td>YDRUG6</td>
<td>DRUGS Used heroin in last year</td>
<td>SC</td>
</tr>
<tr>
<td>YDRUG7</td>
<td>DRUGS Used acid or LSD in last year</td>
<td>SC</td>
</tr>
<tr>
<td>YDRUG8</td>
<td>DRUGS Not used these drugs in last year</td>
<td>SC</td>
</tr>
<tr>
<td>YDRUG_21</td>
<td>DRUGS Used magic mushrooms in last year</td>
<td>SC</td>
</tr>
<tr>
<td>YDRUG_22</td>
<td>DRUGS Used methadone or phsyepont in last year</td>
<td>SC</td>
</tr>
<tr>
<td>YDRUG_23</td>
<td>DRUGS Used semeron in last year</td>
<td>SC</td>
</tr>
<tr>
<td>YDRUG_24</td>
<td>DRUGS Used tranquilisers (temazepam, valium) in last year</td>
<td>SC</td>
</tr>
<tr>
<td>YDRUG_25</td>
<td>DRUGS Used amyl nitrate poppers) in last year</td>
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<tr>
<td>YDRUG_26</td>
<td>DRUGS Used anabolic steroids in last year</td>
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<tr>
<td>YDRUG_27</td>
<td>DRUGS Sniffed glue, solvents, gas or aerosols in last year</td>
<td>SC</td>
</tr>
<tr>
<td>YDRUG_28</td>
<td>DRUGS Not used these drugs in last year</td>
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<tr>
<td>AGESTRT</td>
<td>DRUGS Age first used cannabis</td>
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</tr>
<tr>
<td>NUMUSE</td>
<td>DRUGS How many times EVER used cannabis</td>
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<td>DRUGS In last year used cannabis everyday for two weeks or more</td>
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</tr>
<tr>
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<td>DRUGS In past 12 months felt needed or dependent on cannabis</td>
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<tr>
<td>CUTDRG</td>
<td>DRUGS In past 12 months tried to cut down on cannabis but could not</td>
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<tr>
<td>INCDRG</td>
<td>DRUGS In past 12 months needed larger amounts of cannabis to get high</td>
<td>SC</td>
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<tr>
<td>WITHDR</td>
<td>DRUGS In past 12 months had withdrawal symptoms because cut down on cannabis</td>
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</tr>
<tr>
<td>USEMB4</td>
<td>DRUGS Used cannabis in past month</td>
<td>SC</td>
</tr>
<tr>
<td>OFTENB4</td>
<td>DRUGS How often using cannabis in past month</td>
<td>SC</td>
</tr>
<tr>
<td>AGESTRT2</td>
<td>DRUGS Age first used amphetamines</td>
<td>SC</td>
</tr>
<tr>
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<td>DRUGS How many times EVER used amphetamines</td>
<td>SC</td>
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<td>DRUGS Used amphetamines in past month</td>
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<td>DRUGS How often using amphetamines in past month</td>
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<tr>
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<td>DRUGS Age first used cocaine or coke</td>
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<td>DRUGS How many times EVER used cocaine or coke</td>
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<td>OFTENB7</td>
<td>DRUGS How often using crack in past month</td>
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<td>DRUGS Age first used ecstasy (E)</td>
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<td>DRUGS How many times EVER used ecstasy (E)</td>
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<td>DRUGS How often using ecstasy (E) in past month</td>
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<td>DRUGS Age first used heroin, methadone or physeptone</td>
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<td>DRUGS How many times used EVER heroin, methadone or physeptone</td>
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<td>DRUGS How often using heroin, methadone or physeptone in past month</td>
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<td>DRUGS Age first used tranquilisers</td>
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<td>DRUGS How many times used EVER tranquilisers</td>
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<tr>
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<td>OFTENB10</td>
<td>DRUGS How often using tranquilisers in past month</td>
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<tr>
<td>AGESTRT8</td>
<td>DRUGS Age first used glue, solvents, gas or aerosols</td>
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<tr>
<td>NUMUSE8</td>
<td>DRUGS How many times used EVER glue, solvents, gas or aerosols</td>
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<tr>
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<tr>
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<td>DRUGS In past 12 months needed larger amounts of glue, solvents, gas or aerosols</td>
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APMS 2007 List of Variables 36
but could not

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<th>Variable</th>
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<th>Type</th>
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<td>DRUGS Used glue, solvents, gas or aerosols in past month</td>
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<td>OFTENBI1</td>
<td>DRUGS How often using glue, solvents, gas or aerosols in past month</td>
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<tr>
<td>SDSCONT</td>
<td>DRUGS SDS Thinks cannabis use is out of control</td>
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<tr>
<td>SDS2NOT</td>
<td>DRUGS SDS Prospect of not having cannabis makes you anxious or worried</td>
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<tr>
<td>SDS3WORR</td>
<td>DRUGS SDS Worries about use of cannabis</td>
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<tr>
<td>SDS4STOP</td>
<td>DRUGS SDS Wishes could stop cannabis use</td>
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<tr>
<td>SDS5WOUT</td>
<td>DRUGS SDS How difficult to go without cannabis use</td>
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<td>ODEVER</td>
<td>DRUGS Ever experienced a drug overdose</td>
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<td>DRUGS How many times in life experienced drug overdose</td>
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<tr>
<td>INJEVER</td>
<td>DRUGS Ever injected drugs</td>
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</tr>
<tr>
<td>INJAGE</td>
<td>DRUGS How old when first injected drugs</td>
<td>SC</td>
</tr>
<tr>
<td>INJREG</td>
<td>DRUGS Injected drugs regularly</td>
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<td>INJOFTEN</td>
<td>DRUGS How times ever injected drugs</td>
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<td>DRUGS Injected drugs in last month</td>
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<td>INJOFTB4</td>
<td>DRUGS How often injected drugs in last month</td>
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<td>TREATOUT</td>
<td>DRUGS Ever received treatment, help or advice because using drugs</td>
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<tr>
<td>ACIDEVER</td>
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<td>COCREVER</td>
<td>(D) Ever used cocaine/crack</td>
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<tr>
<td>ACMUEVER</td>
<td>(D) Ever used acid/mushrooms</td>
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## Gambling

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<tr>
<td>GAMB1</td>
<td>GAMBLING Spent money on gambling in last 12 months</td>
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<tr>
<td>GAMB2</td>
<td>GAMBLING Whether gambled occasionally or not at all in last 12 months</td>
<td>SC</td>
</tr>
<tr>
<td>GAMPREOC</td>
<td>GAMBLING Preoccupied with gambling</td>
<td>SC</td>
</tr>
<tr>
<td>GAMDESI</td>
<td>GAMBLING Gambles with increasing amounts of money</td>
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<tr>
<td>GAMSTOP</td>
<td>GAMBLING Made unsuccessful efforts to control, cut back, or stop gambling</td>
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<td>GAMIRRIT</td>
<td>GAMBLING Restless or irritable when attempting to cut down or stop gambling</td>
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<td>GAMIRRIT</td>
<td>GAMBLING Gambles to escape problems or relieve negative feelings</td>
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<tr>
<td>GAMLOSS</td>
<td>GAMBLING After losing money, returns another day to get even</td>
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</tr>
<tr>
<td>GAMLIE</td>
<td>GAMBLING Lies to family members, therapists to conceal gambling</td>
<td>SC</td>
</tr>
<tr>
<td>GAMILLG</td>
<td>GAMBLING Committed illegal acts to finance gambling</td>
<td>SC</td>
</tr>
<tr>
<td>GAMCARE</td>
<td>GAMBLING Jeopardised or lost a significant relationship, job... because of gambling</td>
<td>SC</td>
</tr>
<tr>
<td>GAMRELY</td>
<td>GAMBLING Relies on others to relieve a financial situation caused by gambling</td>
<td>Derived</td>
</tr>
<tr>
<td>GAMYR</td>
<td>GAMBLING (D) Gambled in the past year</td>
<td>Derived</td>
</tr>
<tr>
<td>DSM1</td>
<td>GAMBLING (D) Preoccupied with gambling - binary</td>
<td>Derived</td>
</tr>
<tr>
<td>DSM2</td>
<td>GAMBLING (D) Gambles with increasing amounts of money - binary</td>
<td>Derived</td>
</tr>
<tr>
<td>DSM3</td>
<td>GAMBLING (D) Made unsuccessful efforts to control, cut back, or stop gambling - binary</td>
<td>Derived</td>
</tr>
<tr>
<td>DSM4</td>
<td>GAMBLING (D) Restless or irritable when attempting to cut down or stop gambling - binary</td>
<td>Derived</td>
</tr>
<tr>
<td>DSM5</td>
<td>GAMBLING (D) Gambles to escape problems or relieve negative feelings - binary</td>
<td>Derived</td>
</tr>
<tr>
<td>DSM6</td>
<td>GAMBLING (D) After losing money, returns another day to get even - binary</td>
<td>Derived</td>
</tr>
<tr>
<td>DSM7</td>
<td>GAMBLING (D) Lies to family members, therapists to conceal gambling - binary</td>
<td>Derived</td>
</tr>
<tr>
<td>DSM8</td>
<td>GAMBLING (D) Committed illegal acts to finance gambling - binary</td>
<td>Derived</td>
</tr>
<tr>
<td>DSM9</td>
<td>GAMBLING (D) Jeopardised or lost a significant relationship, job... because of gambling - binary</td>
<td>Derived</td>
</tr>
<tr>
<td>DSM10</td>
<td>GAMBLING (D) Relies on others to relieve a financial situation caused by gambling - binary</td>
<td>Derived</td>
</tr>
<tr>
<td>DSMPROB</td>
<td>GAMBLING (D) Whether a problem gambler (meets 3 or more DSM-IV criteria)</td>
<td>Derived</td>
</tr>
<tr>
<td>DSMPATH</td>
<td>GAMBLING (D) Whether a probable pathological gambler (meets 5 or more DSM-IV criteria)</td>
<td>Derived</td>
</tr>
<tr>
<td>DSMSC</td>
<td>GAMBLING (D) DSM gambling score</td>
<td>Derived</td>
</tr>
<tr>
<td>DSMSCGR</td>
<td>GAMBLING (D) DSM gambling score grouped</td>
<td>Derived</td>
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</table>

## Domestic violence and abuse

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
</tr>
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<tbody>
<tr>
<td>VA</td>
<td>DOM VIO Partner ever prevented you from having fair share of household money</td>
<td>SC</td>
</tr>
<tr>
<td>VA12</td>
<td>DOM VIO Partner withheld money in past 12 months</td>
<td>SC</td>
</tr>
<tr>
<td>VB</td>
<td>DOM VIO Partner ever stopped you from seeing friends/relatives</td>
<td>SC</td>
</tr>
<tr>
<td>VB12</td>
<td>DOM VIO Partner prevented seeing friends/relatives in past 12 months</td>
<td>SC</td>
</tr>
<tr>
<td>VC</td>
<td>DOM VIO Partner ever frightened you, by threatening to hurt you or someone close to you</td>
<td>SC</td>
</tr>
<tr>
<td>VC12</td>
<td>DOM VIO Partner threatened to hurt you or someone close to you in past 12 months</td>
<td>SC</td>
</tr>
<tr>
<td>VD</td>
<td>DOM VIO Partner ever pushed, held or pinned you down or slapped you</td>
<td>SC</td>
</tr>
<tr>
<td>VD12</td>
<td>DOM VIO Partner pushed, held, pinned or slapped in the past 12 months</td>
<td>SC</td>
</tr>
<tr>
<td>VE</td>
<td>DOM VIO Partner ever kicked, bit, or hit you with a fist or something else</td>
<td>SC</td>
</tr>
<tr>
<td>VE12</td>
<td>DOM VIO Partner kicked, bit, hit, threw in past 12 months</td>
<td>SC</td>
</tr>
<tr>
<td>VF</td>
<td>DOM VIO Partner ever choked or tried to strangle you</td>
<td>SC</td>
</tr>
<tr>
<td>VFT2</td>
<td>DOM VIO Partner choked, tried to strangle in past 12 months</td>
<td>SC</td>
</tr>
<tr>
<td>VG</td>
<td>DOM VIO Partner ever threatened you with a weapon</td>
<td>SC</td>
</tr>
<tr>
<td>VG12</td>
<td>DOM VIO Partner threatened with weapon in past 12 months</td>
<td>SC</td>
</tr>
</tbody>
</table>
### VH
DOM VIO Partner ever threatened to kill you

### VH12
DOM VIO Partner threatened to kill in past 12 months

### V1
DOM VIO Partner ever used a weapon against you

### V112
DOM VIO Partner used a weapon in past 12 months

### VJ
DOM VIO Partner ever used some other kind of force against you

### VJ12
DOM VIO Partner used other force in past 12 months

### Sexual Abuse

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>VSA</td>
<td>SEXUAL ABUSE Someone talked in sexual way since the age of 16</td>
<td>SC</td>
</tr>
<tr>
<td>VSA12</td>
<td>SEXUAL ABUSE Someone talked in sexual way in past 12 months</td>
<td>SC</td>
</tr>
<tr>
<td>VSB</td>
<td>SEXUAL ABUSE Someone touched in sexual way without consent since the age of 16</td>
<td>SC</td>
</tr>
<tr>
<td>VSB12</td>
<td>SEXUAL ABUSE Someone touched in sexual way without consent in past 12 months</td>
<td>SC</td>
</tr>
<tr>
<td>VSC</td>
<td>SEXUAL ABUSE Sexual intercourse without consent since the age of 16</td>
<td>SC</td>
</tr>
<tr>
<td>VSC12</td>
<td>SEXUAL ABUSE Sexual intercourse without consent in past 12 months</td>
<td>SC</td>
</tr>
<tr>
<td>VBA</td>
<td>SEXUAL ABUSE C Someone talked in sexual way before the age of 16</td>
<td>SC</td>
</tr>
<tr>
<td>VBAAGE</td>
<td>SEXUAL ABUSE C Age when someone first talked in sexual way</td>
<td>SC</td>
</tr>
<tr>
<td>VBB</td>
<td>SEXUAL ABUSE C Someone touched in sexual way without consent before the age of 16</td>
<td>SC</td>
</tr>
<tr>
<td>VBBAGE</td>
<td>SEXUAL ABUSE C Age when someone first touched in sexual way without consent</td>
<td>SC</td>
</tr>
<tr>
<td>VBC</td>
<td>SEXUAL ABUSE C Sexual intercourse without consent before the age of 16</td>
<td>SC</td>
</tr>
<tr>
<td>VBCAGE</td>
<td>SEXUAL ABUSE C Age when someone first had sex with you without consent</td>
<td>SC</td>
</tr>
</tbody>
</table>

### Intellectual functioning

### TICS-M

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>PMADAY</td>
<td>TICS-M What day of the week is it today?</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PMAMONTH</td>
<td>TICS-M What month is it?</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PMATODAY</td>
<td>TICS-M What is the date of the month today?</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PMAYEAR</td>
<td>TICS-M What year is it?</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SEASON</td>
<td>TICS-M What season is it?</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DMNAGE</td>
<td>TICS-M What is your age?</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DVAGEQ</td>
<td>TICS-M DV to calculate if respondent correctly answers age</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>LIST10</td>
<td>TICS-M None of the list of words remembered</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>LIST11</td>
<td>TICS-M Word remembered - CABIN</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>LIST12</td>
<td>TICS-M Word remembered - PIPE</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>LIST13</td>
<td>TICS-M Word remembered - ELEPHANT</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>LIST14</td>
<td>TICS-M Word remembered - CHEST</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>LIST15</td>
<td>TICS-M Word remembered - SILK</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>LIST16</td>
<td>TICS-M Word remembered - THEATRE</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>LIST17</td>
<td>TICS-M Word remembered - WATCH</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>LIST18</td>
<td>TICS-M Word remembered - WHIP</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>LIST19</td>
<td>TICS-M Word remembered - PILLOW</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>LIST110</td>
<td>TICS-M Word remembered - GIANT</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SUBTRCT1</td>
<td>TICS-M Please take 7 away from 100 and then tell me the answer</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SUBTRCT2</td>
<td>TICS-M Second substraction</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SUBTRCT3</td>
<td>TICS-M Third substraction</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SUBTRCT4</td>
<td>TICS-M Fourth substraction</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SUBTRCT5</td>
<td>TICS-M Fifth substraction</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PAPER</td>
<td>TICS-M What do people usually use to cut paper?</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>COUNT</td>
<td>TICS-M Please count backwards from 20 to 1</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PLANT</td>
<td>TICS-M What is the prickly green plant found in the desert?</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SAY</td>
<td>TICS-M Please say Methodist Episcopal</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>QUEEN</td>
<td>TICS-M Who is the reigning King or Queen?</td>
<td>Phase 1 quest</td>
</tr>
</tbody>
</table>

APMS 2007 List of Variables
PM TICS-M Who is the prime minister now?Phase 1 quest
WEST TICS-M What is the opposite of East?Phase 1 quest
LIST20 TICS-M None of the list of words rememberedPhase 1 quest
LIST21 TICS-M Word remembered - CABINPhase 1 quest
LIST22 TICS-M Word remembered - PIPEPhase 1 quest
LIST23 TICS-M Word remembered - ELEPHANTPhase 1 quest
LIST24 TICS-M Word remembered - CHESTPhase 1 quest
LIST25 TICS-M Word remembered - SILKPhase 1 quest
LIST26 TICS-M Word remembered - THEATREPhase 1 quest
LIST27 TICS-M Word remembered - WATCHPhase 1 quest
LIST29 TICS-M Word remembered - PILLOWPhase 1 quest
LIST10 TICS-M Word remembered - GIANTPhase 1 quest

National Adult Reading Test (NART)

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
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</thead>
<tbody>
<tr>
<td>Q1</td>
<td>NART Pronounced CHORD correctly</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q2</td>
<td>NART Pronounced ACHE correctly</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q3</td>
<td>NART Pronounced DEPOT correctly</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q4</td>
<td>NART Pronounced AISLE correctly</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q5</td>
<td>NART Pronounced BOUQUET correctly</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q6</td>
<td>NART Pronounced PSALM correctly</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q7</td>
<td>NART Pronounced CAPON correctly</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q8</td>
<td>NART Pronounced DENY correctly</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q9</td>
<td>NART Pronounced NAUSEA correctly</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q10</td>
<td>NART Pronounced DEBT correctly</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q11</td>
<td>NART Pronounced COURTEOUS correctly</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q12</td>
<td>NART Pronounced RARIFY correctly</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q13</td>
<td>NART Pronounced EQUIVOCAL correctly</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q14</td>
<td>NART Pronounced NAIVE correctly</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q15</td>
<td>NART Pronounced CATACOMB correctly</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q16</td>
<td>NART Pronounced GAULED correctly</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q17</td>
<td>NART Pronounced THYME correctly</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q20</td>
<td>NART Pronounced HEIR correctly</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q23</td>
<td>NART Pronounced RADIX correctly</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q24</td>
<td>NART Pronounced ASSIGNATE correctly</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q25</td>
<td>NART Pronounced HIATUS correctly</td>
<td>Phase 1 quest</td>
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<tr>
<td>Q26</td>
<td>NART Pronounced SUBTLE correctly</td>
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<td>Q27</td>
<td>NART Pronounced PROCREATE correctly</td>
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<td>Q28</td>
<td>NART Pronounced GIST correctly</td>
<td>Phase 1 quest</td>
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<td>Q29</td>
<td>NART Pronounced GOUGE correctly</td>
<td>Phase 1 quest</td>
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<td>Q30</td>
<td>NART Pronounced SUPERFLUOUS correctly</td>
<td>Phase 1 quest</td>
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<td>Q31</td>
<td>NART Pronounced SIMILE correctly</td>
<td>Phase 1 quest</td>
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<tr>
<td>Q32</td>
<td>NART Pronounced BANAL correctly</td>
<td>Phase 1 quest</td>
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<tr>
<td>Q33</td>
<td>NART Pronounced QUADRUPED correctly</td>
<td>Phase 1 quest</td>
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<tr>
<td>Q34</td>
<td>NART Pronounced CELLIST correctly</td>
<td>Phase 1 quest</td>
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<tr>
<td>Q35</td>
<td>NART Pronounced FAÇADE correctly</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q36</td>
<td>NART Pronounced ZEALOT correctly</td>
<td>Phase 1 quest</td>
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<tr>
<td>Q37</td>
<td>NART Pronounced DRACHM correctly</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q38</td>
<td>NART Pronounced AEON correctly</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q39</td>
<td>NART Pronounced PLACEBO correctly</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q40</td>
<td>NART Pronounced ABSTEMIOUS correctly</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q41</td>
<td>NART Pronounced DETENTE correctly</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q42</td>
<td>NART Pronounced IDYL correctly</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q43</td>
<td>NART Pronounced PUERPERAL correctly</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q44</td>
<td>NART Pronounced AVER correctly</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q45</td>
<td>NART Pronounced GAUCHE correctly</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q46</td>
<td>NART Pronounced TOPIARY correctly</td>
<td>Phase 1 quest</td>
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<tr>
<td>Q47</td>
<td>NART Pronounced LEVIATHAN correctly</td>
<td>Phase 1 quest</td>
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<tr>
<td>Q48</td>
<td>NART Pronounced BEATIFY correctly</td>
<td>Phase 1 quest</td>
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<tr>
<td>Q49</td>
<td>NART Pronounced PRELATE correctly</td>
<td>Phase 1 quest</td>
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<tr>
<td>Q50</td>
<td>NART Pronounced SIDERAL correctly</td>
<td>Phase 1 quest</td>
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<tr>
<td>Q51</td>
<td>NART Pronounced DEMESNE correctly</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>Q52</td>
<td>NART Pronounced SYNOCOPE correctly</td>
<td>Phase 1 quest</td>
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### Cognitive Functioning

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>IQVBEST2</td>
<td>(D) Estimated verbal IQ v2</td>
<td>Derived</td>
</tr>
<tr>
<td>IQVB2GP</td>
<td>(D) Estimated verbal IQ v2 grouped</td>
<td>Derived</td>
</tr>
<tr>
<td>IQVBEST2G</td>
<td>(D) Estimated verbal IQ v2 grouped into two</td>
<td>Derived</td>
</tr>
<tr>
<td>IQVBEST3G</td>
<td>(D) Estimated verbal IQ v2 grouped into three</td>
<td>Derived</td>
</tr>
<tr>
<td>ANIMALNO</td>
<td>ANIMAL NAMING TEST: Number of animals named in one minute</td>
<td>Phase 1 quest</td>
</tr>
</tbody>
</table>

### Social contact

#### Social Functioning

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>SFQA</td>
<td>SOC FUNC Complete my tasks at work and home satisfactorily</td>
<td>SC</td>
</tr>
<tr>
<td>SFQB</td>
<td>SOC FUNC Find my tasks at work and home very stressful</td>
<td>SC</td>
</tr>
<tr>
<td>SFQC</td>
<td>SOC FUNC Have no money problems</td>
<td>SC</td>
</tr>
<tr>
<td>SFOD</td>
<td>SOC FUNC Have difficulties in getting and keeping close relationships</td>
<td>SC</td>
</tr>
<tr>
<td>SFOE</td>
<td>SOC FUNC Have problems with sex life</td>
<td>SC</td>
</tr>
<tr>
<td>SFOF</td>
<td>SOC FUNC Get on well with my family and other relatives</td>
<td>SC</td>
</tr>
<tr>
<td>SFQG</td>
<td>SOC FUNC Feel isolated from other people</td>
<td>SC</td>
</tr>
<tr>
<td>SFQH</td>
<td>SOC FUNC Enjoy my spare time</td>
<td>SC</td>
</tr>
</tbody>
</table>

### Social Support

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLOSEREL</td>
<td>SOCIAL SUPPORT Number of adults live with and feel close to</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CLOSERL3</td>
<td>SOCIAL SUPPORT Number of adult relatives (do not live with) feel close to</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CLOSEFR</td>
<td>SOCIAL SUPPORT Number of adult friends (do not live with) described as close or good friends</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>OUTSEE</td>
<td>SOCIAL SUPPORT Number of adults (do not live with) communicated with in the past week</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DLSS1</td>
<td>SOCIAL SUPPORT Family &amp; friends do things to make me happy</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DLSS2</td>
<td>SOCIAL SUPPORT Family &amp; friends make me feel loved</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DLSS3</td>
<td>SOCIAL SUPPORT Family &amp; friends can be relied on no matter what happens</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DLSS4</td>
<td>SOCIAL SUPPORT Family &amp; friends would see that I am taken care of if I needed to be</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DLSS5</td>
<td>SOCIAL SUPPORT Family &amp; friends accept me just the way I am</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DLSS6</td>
<td>SOCIAL SUPPORT Family &amp; friends make me feel an important part of their lives</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>DLSS7</td>
<td>SOCIAL SUPPORT Family &amp; friends give me support and encouragement</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>PRIMGRP</td>
<td>(D) Number of family and friends the respondent feels close to</td>
<td>Derived</td>
</tr>
<tr>
<td>NEVREL</td>
<td>(D) Whether been in a relationship</td>
<td>Derived</td>
</tr>
</tbody>
</table>

### Social Capital

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>HWLONG</td>
<td>SOCIAL CAP Number of years lived in local area</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>BELONG</td>
<td>SOCIAL CAP I feel like I belong around here</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>TRUST</td>
<td>SOCIAL CAP I trust people around here</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ENJOY</td>
<td>SOCIAL CAP I enjoy living around here</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>REALHME</td>
<td>SOCIAL CAP I think of the area around here as a real home not just a place</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>SAFE</td>
<td>SOCIAL CAP I feel safe around here in the day time</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>MOVE</td>
<td>SOCIAL CAP Given the opportunity I would like to move away from here</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>RESIDENT</td>
<td>SOCIAL CAP The area around here is nicely kept by its residents</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>LITTER</td>
<td>SOCIAL CAP Litter is a problem around here</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>GRAFFIT</td>
<td>SOCIAL CAP Graffiti or vandalism is a problem around here</td>
<td>Phase 1 quest</td>
</tr>
</tbody>
</table>
### General

### Parenting

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHLDINST</td>
<td>PARENTING Spent any time in any kind of institution up to the age of 16</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>LACARE</td>
<td>PARENTING Ever taken into Local Authority Care as a child up to the age of 16</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>BOTHMAPA</td>
<td>PARENTING Lived with both natural parents until the age of 16</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>YNOTBOTH</td>
<td>PARENTING Reason did not live continuously with both natural parents at home until the age of 16</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>MAORPA</td>
<td>PARENTING Lived more or less continuously with mother or with father until the age of 16</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>ANYCHILD</td>
<td>PARENTING Have or had children of own (natural parent of)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>NOCHILD</td>
<td>PARENTING Number of children natural parent of</td>
<td>Phase 1 quest</td>
</tr>
</tbody>
</table>

### Debt

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>INDEBT1</td>
<td>DEBT Seriously behind in paying rent in past year</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>INDEBT2</td>
<td>DEBT Seriously behind in paying gas in past year</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>INDEBT3</td>
<td>DEBT Seriously behind in paying electricity in past year</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>INDEBT4</td>
<td>DEBT Seriously behind in paying water in past year</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>INDEBT5</td>
<td>DEBT Seriously behind in paying goods on hire purchase in past year</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>INDEBT6</td>
<td>DEBT Seriously behind in paying mortgage repayments in past year</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>INDEBT7</td>
<td>DEBT Seriously behind in paying council tax in past year</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>INDEBT8</td>
<td>DEBT Seriously behind in paying credit card payments in past year</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>INDEBT9</td>
<td>DEBT Seriously behind in paying mail order catalogue payments in past year</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>INDEBT10</td>
<td>DEBT Seriously behind in paying telephone/mobile phone in past year</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>INDEBT11</td>
<td>DEBT Seriously behind in paying other loans in past year</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>INDEBT12</td>
<td>DEBT Seriously behind in paying TV licence in past year</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>INDEBT13</td>
<td>DEBT Seriously behind in paying Road tax in past year</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>INDEBT14</td>
<td>DEBT Seriously behind in paying social fund loan in past year</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>INDEBT15</td>
<td>DEBT Seriously behind in paying child support/maintenance in past year</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>INDEBT16</td>
<td>DEBT Were not seriously behind in paying any of these items</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>BORROW1</td>
<td>DEBT Had to borrow money from pawnbroker in last year</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>BORROW2</td>
<td>DEBT Had to borrow money from money lender in last year</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>BORROW3</td>
<td>DEBT Had to borrow money from friend(s) in last year</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>BORROW4</td>
<td>DEBT Had to borrow money from family in last year</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>BORROW5</td>
<td>DEBT Didn’t have to borrow money from any of these in last year</td>
<td>Phase 1 quest</td>
</tr>
</tbody>
</table>

### Benefits

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Variable</td>
<td>Description</td>
<td>Source</td>
</tr>
<tr>
<td>--------------</td>
<td>------------------------------------------------------------------------------</td>
<td>--------</td>
</tr>
<tr>
<td>BENEFIT1</td>
<td>SOCIO DEMO benefits - Child Benefit</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>BENEFIT2</td>
<td>SOCIO DEMO benefits - One Parent Benefit</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>BENEFIT3</td>
<td>SOCIO DEMO benefits - Guardian s Allowance</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>BENEFIT4</td>
<td>SOCIO DEMO benefits - Invalid Care Allowance</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>BENEFIT5</td>
<td>SOCIO DEMO benefits - Retirement pension (National Insurance) or old person s pension</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>BENEFIT6</td>
<td>SOCIO DEMO benefits - Widow s pension or allowance (National Insurance)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>BENEFIT7</td>
<td>SOCIO DEMO benefits - War disablement pension</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>BENEFIT8</td>
<td>SOCIO DEMO benefits - Severe disablement allowance (and related allowances)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>BENEFIT9</td>
<td>SOCIO DEMO benefits - Disability working allowance</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>BENEFIT10</td>
<td>SOCIO DEMO benefits - None of these</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CAREBEN1</td>
<td>SOCIO DEMO benefits - Care component of disability living allowance</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CAREBEN2</td>
<td>SOCIO DEMO benefits - Mobility component of disability living allowance</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CAREBEN3</td>
<td>SOCIO DEMO benefits - Attendance Allowance</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CAREBEN4</td>
<td>SOCIO DEMO benefits - Disability Living Allowance - unsure if care and/or mobility components</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>CAREBEN5</td>
<td>SOCIO DEMO benefits - None of these</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>INCBEN1</td>
<td>SOCIO DEMO benefits - Jobseekers Allowance</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>INCBEN2</td>
<td>SOCIO DEMO benefits - Income support</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>INCBEN3</td>
<td>SOCIO DEMO benefits - Working Tax Credit/ Child Tax Credit (not lump sum)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>INCBEN4</td>
<td>SOCIO DEMO benefits - Incapacity Benefit</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>INCBEN5</td>
<td>SOCIO DEMO benefits - Statutory sick pay</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>INCBEN6</td>
<td>SOCIO DEMO benefits - Industrial injury disablement benefit</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>INCBEN7</td>
<td>SOCIO DEMO benefits - None of these</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>MATERN1</td>
<td>SOCIO DEMO benefits - Maternity Allowanc</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>MATERN2</td>
<td>SOCIO DEMO benefits - Statutory Maternity Pay from your employer or former employer</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>MATERN3</td>
<td>SOCIO DEMO benefits - None of these</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>OTHER1</td>
<td>SOCIO DEMO benefits - Working Tax Credit/ Child Tax Credit (lump sum)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>OTHER2</td>
<td>SOCIO DEMO benefits - A grant from the Social Fund for funeral expenses</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>OTHER3</td>
<td>SOCIO DEMO benefits - Grant from the Social Fund for maternity expenses</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>OTHER4</td>
<td>SOCIO DEMO benefits - A Community Care grant from the Social Fund</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>OTHER5</td>
<td>SOCIO DEMO benefits - Back to work bonus</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>OTHER6</td>
<td>SOCIO DEMO benefits - Widows payment (Lump Sum)</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>OTHER7</td>
<td>SOCIO DEMO benefits - Any National Insurance or State benefit not mentioned earlier</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>OTHER8</td>
<td>SOCIO DEMO benefits - None of these</td>
<td>Phase 1 quest</td>
</tr>
<tr>
<td>HBEN</td>
<td>SOCIO DEMO benefits - Do you or does anyone else in your household receive Housing Benefit</td>
<td>Phase 1 quest</td>
</tr>
</tbody>
</table>

### Discrimination

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>DISETH</td>
<td>DISCRIM Unfairly treated in last 12 months due to skin colour or ethnicity</td>
<td>SC</td>
</tr>
<tr>
<td>DISSEX</td>
<td>DISCRIM Unfairly treated in last 12 months due to sex</td>
<td>SC</td>
</tr>
<tr>
<td>DISREL</td>
<td>DISCRIM Unfairly treated in last 12 months due to religious beliefs</td>
<td>SC</td>
</tr>
<tr>
<td>DISAGE</td>
<td>DISCRIM Unfairly treated in last 12 months due to age</td>
<td>SC</td>
</tr>
<tr>
<td>DISMEN</td>
<td>DISCRIM Unfairly treated in last 12 months due to mental health</td>
<td>SC</td>
</tr>
<tr>
<td>DISPHY</td>
<td>DISCRIM Unfairly treated in last 12 months due to other health problem or disability</td>
<td>SC</td>
</tr>
<tr>
<td>DISSORI</td>
<td>DISCRIM Unfairly treated in last 12 months due to sexual orientation</td>
<td>SC</td>
</tr>
<tr>
<td>PENNY</td>
<td>SEX ORIEN Variable to randomise which SO questions are asked</td>
<td>SC</td>
</tr>
<tr>
<td>SEXORI</td>
<td>SEX ORIEN Description of sexual orientation - version 1</td>
<td>SC</td>
</tr>
<tr>
<td>SEXPART</td>
<td>SEX ORIEN Sex of sexual partners - version 1</td>
<td>SC</td>
</tr>
<tr>
<td>SEDEX</td>
<td>SEX ORIEN Description of sexual orientation - version 2</td>
<td>SC</td>
</tr>
<tr>
<td>SEXPART2</td>
<td>SEX ORIEN Sex of sexual experience partners - version 2 (Natsal)</td>
<td>SC</td>
</tr>
</tbody>
</table>
Adult Psychiatric Morbidity Survey

2007

Derived Variable Specification

A survey carried out on behalf of the Information Centre
National Centre for Social Research
University of Leicester
Contents

CLASSIFICATION 8

HOUSEHOLD 8
  TENURE: (D) Whether household is owner-occupied 8
  NEWTEN: (D) Whether home owner or social or private renter 8
  HHDTYPE: (D) Household type 8

AGE GROUP 9
  AGE10YR: (D) Age in 10 year bands 9
  AGE20YR: (D) Age in 20 year bands 9
  AGEYNG: (D) Age young people banded 9
  AGEOLD: (D) Age older people banded 9

RELATIONSHIPS 10
  PRIMGRP: (D) Number of family and friends the respondent feels close to 10
  NEVREL: (D) Whether been in a relationship 10

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  EDQUAL5: (D) Highest educational qualification 10

EMPLOYMENT STATUS 11
  NSSECR: (D) NssecR5 variable classification (individual) 11

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  ETHNIC5: (D) Ethnic origin of respondent - 5 groups 11

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  MCCLEM: (D) Mc Clements equivalence score 12
  EQVINC: (D) Equivalised household annual total income 12
  EQVINC5: (D) Equivalised income quintiles 14
  EQVINC3: (D) Equivalised income tertiles 14

SAMPLE INFO 15
  QIMD: (D) Index of Multiple Deprivation - overall score ntiles 15
  STAGE2: (D) Stage two interview conducted 15

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DRUGS USED IN THE TREATMENT OF PSYCHOSIS 16
  LARGACTIL: (D) Taking Largactil (excludes those with incorrect medication package) 16
  STELAZINE: (D) Taking Stelazine (excludes those with incorrect medication package) 16
  HALDOL: (D) Taking Haldol (excludes those with incorrect medication package) 16
  RISPERDAL: (D) Taking Risperdal (excludes those with incorrect medication package) 16
  ZYPREXA: (D) Taking Zyprexa (excludes those with incorrect medication package) 16
  CLOZARIL: (D) Taking Clozaril (excludes those with incorrect medication package) 16
  PRIADEL: (D) Taking Priadel (excludes those with incorrect medication package) 16
  DOLMATIL: (D) Taking Dolmatil (excludes those with incorrect medication package) 16
  SEROQUEL: (D) Taking Seroquel (excludes those with incorrect medication package) 16
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  PROZAC: (D) Taking Prozac (excludes those with incorrect medication package) 17
  LUSTRAL: (D) Taking Lustral (excludes those with incorrect medication package) 17
  SEROXAT: (D) Taking Seroxat (excludes those with incorrect medication package) 17
  EFEVOR: (D) Taking Efexor (excludes those with incorrect medication package) 17
  NARDIL: (D) Taking Lustral (excludes those with incorrect medication package) 17
  MANERIX: (D) Taking Manerix (excludes those with incorrect medication package) 17
  TRYPTIZOL: (D) Taking Tryptizol (excludes those with incorrect medication package) 17
  TOFRANIL: (D) Taking Tofranil (excludes those with incorrect medication package) 17
  ANAFRANIL: (D) Taking Anafranil (excludes those with incorrect medication package) 17
  PROTHIAD: (D) Taking Prothiaden (excludes those with incorrect medication package) 17
  SINEQUAN: (D) Taking Sinequan (excludes those with incorrect medication package) 17
  CIPRAMIL: (D) Taking Cipramil (excludes those with incorrect medication package) 17
  ZISPEN: (D) Taking Zispen (excludes those with incorrect medication package) 17

ANXIOLYTICS 18
  VALIUM: (D) Taking Valium (excludes those with incorrect medication package) 18
  ATIVAN: (D) Taking Ativan (excludes those with incorrect medication package) 18
  LIBRUM: (D) Taking Librium (excludes those with incorrect medication package) 18
PLANPAK: (D) Taking Planpak (excludes those with incorrect medication package) 19
MOGADON: (D) Taking Mogadon (excludes those with incorrect medication package) 19
BUSPAR: (D) Taking Buspar (excludes those with incorrect medication package) 19

DRUGS USED IN THE TREATMENT OF ADHD 19
RITALIN: (D) Taking Ritalin (excludes those with incorrect medication package) 19
STRATTERA: (D) Taking Strattera (excludes those with incorrect medication package) 19

REGULAR COURSE OF INJECTIONS 19
INJDEP: (D) Depixol: Currently having a regular course of Depixol injections 19
INJMOD: (D) Modecate: Currently having a regular course of Modecate injections 19
INJHALD: (D) Haldol: Currently having a regular course of Haldol injections 19
INJCLOP: (D) Clopixol: Currently having a regular course of Clopixol injections 19
INJRISP: (D) Risperdal: Currently having a regular course of Risperdal injections 19

ANY PSYCHOACTIVE MEDICATION 20
MEDPSYC: (D) Currently taking any antipsychotic medication (oral or injection) 20
MEDDEP: (D) Currently taking any antidepressant medication 20
MEDHYP: (D) Currently taking any hypnotic medication 20
MEDANX: (D) Currently taking any anxiolytic medication 20
MEDADHD: (D) Currently taking any ADHD medication (Ritalin or Strattera) 20
ANYMED: (D) Receiving any medicine treatment 20

COUNSELLING, HEALTH CARE AND SERVICE USE 22
DOC2WKS: (D) Spoken with GP in last two weeks about mental or emotional problem 22
INQTRPHY: (D) Inpatient stay with physical complaint in last quarter 22
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OUTQTRPH: (D) Outpatient visit with physical complaint in last qtr 23
OUTQTRME: (D) Outpatient visit with mental complaint in last qtr 23
PSYCTHER: (D) Currently having psychotherapy, psychoanalysis, individual or group therapy 23
COGTHER: (D) Having behaviour or cognitive therapy 23
ARTTHER: (D) Having art, music or drama therapy 24
SOCWTRAIN: (D) Having social skills training 24
MARITHER: (D) Having marital or family therapy 24
SEXTHER: (D) Having sex therapy 24
COUNSEL: (D) Having counselling 25
OTHER: (D) Having other therapy for a mental or emotional problem 25
ANYTHER: (D) Having any counselling or therapy 25
TRTMENT: (D) Receiving any medication, counselling, therapy 25
DAYCOMYR: (D) Used a day activity centre in last year 26
PSYTRYR: (D) Seen a psychiatrist in the last year 26
PSYLGTYR: (D) Seen a psychologist in last year 26
CPNYR: (D) Seen a community psychiatric nurse in last year 26
CLDNYR: (D) Seen a community learning difficulty nurse in last year 27
OTHNSEYR: (D) Used other nursing services in last year 27
SOCWKRKYR: (D) Seen a social worker in last year 27
SFHELPYR: (D) Used self help/support group in last year 28
HMHELPYR: (D) Used home help/home care worker in last year 28
OREACHYR: (D) Used outreach worker/family support in last year 28
ANYCCAR: (D) Any community care service in past year 29
ANYHLCA: (D) Received any health care for mental health or emotional reason 29
ANYDACA: (D) Received any day care service in past year 29

COMMON MENTAL DISORDERS 31
CISRTWO: (D) CIS-R score in two groups 31
CISRFOUR: (D) CIS-R score in four groups 31
CISRSIX: (D) CIS-R score in six groups 31
CISRSVEN: (D) CIS-R score in seven groups 31
PANIC: (D) panic disorder - category for main analysis (f41.0), from CIS-R 32
GAD: (D) generalised anxiety disorder - category for main analysis (f41.1), from CIS-R 32
MADD: (D) mixed anxiety/depressive disorder - category for main analysis (f41.2), from CIS-R 32
OCDC: (D) obsessive compulsive disorder - category for main analysis (f42), from CIS-R 32
PHOB: (D) any phobia - combined category for main analysis, from CIS-R 32
DEP: (D) depressive episode - combined category for analysis, from CIS-R 32
NEUROTIC: (D) Any neurotic disorder - CIS-R 32
F3200: (D) mildep w/o somsym - ICD-10 diagnosis f32.00, from CIS-R 32
F3201: (D) mildep w/o somsym - ICD-10 diagnosis f32.01, from CIS-R 32
F3210: (D) moddep w/o somsym - ICD-10 diagnosis f32.10, from CIS-R 32
F3211: (D) moddep w/o somsym - ICD-10 diagnosis f32.11, from CIS-R 32
F4000: (D) agora w/o panic - ICD-10 diagnosis f40.00, from CIS-R 32
F4001: (D) agora with panic - ICD-10 diagnosis f40.01, from CIS-R 32
SEVDEP: (D) severe depression - ICD-10 diagnosis f32.2, from CIS-R
MILDDEP: (D) mild depression, from CIS-R
MODDEP: (D) moderate depression, from CIS-R
SOCPHOB: (D) social phobia - ICD-10 diagnosis f40.1, from CIS-R
SPECPHOB: (D) specific (isol) phobia - ICD-10 diagnosis f40.2, from CIS-R
AGORA: (D) any agoraphobia, from CIS-R
DIAG: (D) CIS-R 10 category hierarched disorders - CIS-R 2000 syntax
SYMP1: (D) CIS-R neurotic symptom: Somatic symptoms
SYMP2: (D) CIS-R neurotic symptom: Fatigue
SYMP3: (D) CIS-R neurotic symptom: Conc./forgetful
SYMP4: (D) CIS-R neurotic symptom: Sleep problems
SYMP5: (D) CIS-R neurotic symptom: Irritability
SYMP6: (D) CIS-R neurotic symptom: Worry/phys health
SYMP7: (D) CIS-R neurotic symptom: Depression
SYMP8: (D) CIS-R neurotic symptom: Depressive ideas
SYMP9: (D) CIS-R neurotic symptom: Worry
SYMP10: (D) CIS-R neurotic symptom: Anxiety
SYMP11: (D) CIS-R neurotic symptom: Phobias
SYMP12: (D) CIS-R neurotic symptom: Panic
SYMP13: (D) CIS-R neurotic symptom: Compulsions
SYMP14: (D) CIS-R neurotic symptom: Obsessions
NOSYMP: (D) Any neurotic symptoms - CIS-R
NONEUROT: (D) No neurotic disorder - CIS-R

SUICIDAL THOUGHTS, SUICIDE ATTEMPTS AND SELF-HARM: FACE TO FACE REPORTING

SUICTHWK: (D) Thought about suicide in last week
SUICTHYR: (D) Thought about suicide in last year
SUICTHLF: (D) Thought about suicide lifetime
SUICATWK: (D) Attempted suicide last week
SUICATYR: (D) Attempted suicide last year
SUICATLF: (D) Attempted suicide lifetime
SUIHFR: (D) Tried to get help from friends/family/neighbours after a suicide attempt
SUIHFS: (D) Tried to get help from hospital/specialist medical or psychiatric service after a suicide attempt
SUIHCOM: (D) Tried to get help from community/local Authority Service after a suicide attempt
SUIHHEL: (D) Tried to get help from helpline/voluntary organisation after a suicide attempt
SUIHOTH: (D) Tried to get help from someone else after a suicide attempt

PSYCHOTIC DISORDER

PSYCPROB: (D) Probable psychosis using phase one and two, approach consistent with 2000 survey
PSYCDIS: (D) Definitive psychotic disorder in past year using phase one and two. Use with psychdis_wt.
PSYCHOS1: (D) Phase two Scan diagnosis for CURRENT psychotic disorder
PSYCHOS2: (D) Phase two Scan diagnosis for psychotic disorder IN LAST YEAR (including currently)

ATTENTION DEFICIT HYPERACTIVITY DISORDER

DVADHD1: (D) ASRS summary score (0-6)
DVADHD2: (D) ASRS summary score 4 bands
DVADHD4: (D) ASRS summary score 2 bands
DVADHD3: (D) ASRS total score (0-24)

ANTISOCIAL AND BORDERLINE PERSONALITY DISORDERS

BPDPH2: (D) Definitive Borderline PD using phase one and two. Use with BDPD_wt.
ASPDPH2: (D) Definitive Antisocial PD using phase one and two. Use with ASPD_wt

EATING DISORDERS, HEIGHT AND WEIGHT

SCOFF2: (D) SCOFF score 2+
EDIMPACT: (D) SCOFF score 2+ and food interferes with life
KGWT: (D) Self-reported weight in kilograms
CMHT: (D) Self-reported height in cm
BMI: (D) BMI
POSTTRAUMATIC STRESS 53

MAJORT16: (D) Major traumatic event experienced since the age of 16 53
PTSDRE: (D) Number of TSQ reliving items scored 53
PTSDAR: (D) Number of TSQ arousal items scored 53
PTSDCOM: (D) TSQ total score (reliving and arousal items combined) 53
PTSDPOS: (D) TSQ Score 6 or more: screen positive for probable PTSD 54

SMOKING 55

SMOKER: (D) Whether respondent currently smokes cigarettes at all 55
CIGWEEK: (D) Number of cigarettes smoked per week 55
CIGWKGP: (D) Whether smokes 7 or more cigarettes per week 55

ALCOHOL MISUSE AND DEPENDENCE 56

DVAUDIT1: (D) Score on AUDIT (drinking) questions 56
AUDITGP: (D) Grouped AUDIT scores 56
SADQCSC: (D) Score on SADQ-C 57
SADQGP: (D) Grouped score on SADQ-C 58
AUDSAD2: (D) Comb. AUDIT & SADQ-C - high threshold for hazardous use (AUDIT 10+) 58
AUDSAD3: (D) DRINK: Combined AUDIT & SADQ-C - standard threshold hazardous use (AUDIT 8+) 59
DRNKPROB: (D) DRINK: Drink problem (AUDIT 8+) 59

DRUG USE AND DEPENDENCE 60

CANNEVER: (D) Ever used cannabis 60
CANNYEAR: (D) Used cannabis in past year 60
CANNDEP: (D) Dependent on cannabis or not 61
CANNDEP2: (D) Dependent on cannabis based on score of 2+ 61
AMPHEVER: (D) Ever used amphetamines 61
AMPHYEAR: (D) Used amphetamines in past year 61
AMPHDPC: (D) Amphetamine dependence score 62
AMPHDEP: (D) Dependent on amphetamines or not 62
COCAEVER: (D) Ever used cocaine 62
COCAYEAR: (D) Used cocaine in past year 62
COCADPSC: (D) Cocaine dependence score 63
COCADEP: (D) Dependent on cocaine or not 63
CRACEVER: (D) Ever used crack 64
CRACYEAR: (D) Used crack in past year 64
CRACDPC: (D) Crack dependence score 64
CRACDEP: (D) Dependent on crack or not 65
ECSTEVE: (D) Ever used ecstasy 65
ECSTYEAR: (D) Used ecstasy in past year 65
ECSTDPC: (D) Ecstasy dependence score 66
ECSTD: (D) Dependent on ecstasy or not 66
HEREVER: (D) Ever used heroin 66
HEROYEAR: (D) Used heroin in past year 66
ACIDEVER: (D) Ever used acid 66
ACIDYEAR: (D) Used acid in past year 66
MUSHEVER: (D) Ever used magic mushrooms 66
MUSHYEAR: (D) Used magic mushrooms in past year 66
METHEVER: (D) Ever used methadone 66
METHYEAR: (D) Used methadone in past year 66
HEMEDPC: (D) Heroin / methadone dependence score 69
HEMEDEP: (D) Dependent on heroin / methadone or not 69
TRANEVER: (D) Ever used tranquillisers 69
TRANYEAR: (D) Used tranquillisers in past year 69
TRANDEP: (D) Dependent on tranquillisers or not 70
AMYLEVER: (D) Ever used amyl nitrite 71
AMYLYEAR: (D) Used amyl nitrite in past year 71
ANABEVER: (D) Ever used anabolic steroids 71
**GAMBLING BEHAVIOUR**

DSM1: (D) Preoccupied with gambling - binary

DSM2: (D) Gamble with increasing amounts of money - binary

DSM3: (D) Made unsuccessful efforts to control, cut back, or stop gambling - binary

DSM4: (D) Restless or irritable when attempting to cut down or stop gambling - binary

DSM5: (D) Gambles to escape problems or relieve negative feelings - binary

DSM6: (D) After losing money, returns another day to get even - binary

DSM7: (D) Lies to family members, therapists to conceal gambling - binary

DSM8: (D) Committed illegal acts to finance gambling - binary

DSM9: (D) Jeopardised or lost a significant relationship, job... because of gambling - binary

DSM10: (D) Relies on others to relieve a financial situation caused by gambling – binary

DSMPROB: (D) Whether a problem gambler (meets 3 or more DSM-IV criteria)

DSMPATH: (D) Whether a probable pathological gambler (meets 5 or more DSM-IV criteria)

DSMSC: (D) DSM gambling score

DSMSCGR: (D) DSM gambling score grouped

GAMYR: (D) Gambled in the past year

**PSYCHIATRIC COMORBIDITY**

PAPHMOD: (D) For Latent Class Analysis only: Presence of panic and/or phobia (missing cases assigned)

ALCOMOD: (D) For Latent Class Analysis only: Presence of alcohol dependence (missing cases assigned)

DRUGMOD: (D) For Latent Class Analysis only: Presence of drug dependence for LCA (missing cases assigned)

PSYCMOD: (D) For Latent Class Analysis only: Presence of psychosis for LCA (missing cases assigned)

BORDMOD: (D) For Latent Class Analysis only: Presence of BPD for LCA (missing cases assigned)

ANTIMOD: (D) For Latent Class Analysis only: Presence of ASPD for LCA (missing cases assigned)

PTSDMOD: (D) For Latent Class Analysis only: Presence of PTSD for LCA (missing cases assigned)

EATMOD: (D) For Latent Class Analysis only: Presence of eating disorder for LCA (missing cases assigned)

GAMBMOD: (D) For Latent Class Analysis only: Presence of gambling dependence for LCA (missing cases assigned)

SUICMOD: (D) For Latent Class Analysis only: Presence of suicide attempt in past year for LCA (missing cases assigned)

NUMDIAG: (D) For Latent Class Analysis only: number of diagnoses

NUMDIAG4: (D) For Latent Class Analysis only: number of diagnoses grouped

LCA: (D) For Latent Class Analysis only: Assigned latent classes (modal)

CLUSTER1: (D) For Latent Class Analysis only: Probability for cluster 1 - unaffected

CLUSTER2: (D) For Latent Class Analysis only: Probability for cluster 2 - internalising

CLUSTER3: (D) For Latent Class Analysis only: Probability for cluster 3 - Cothymia

CLUSTER4: (D) For Latent Class Analysis only: Probability for cluster 4 - Comorbid internalising

CLUSTER5: (D) For Latent Class Analysis only: Probability for cluster 5 - Externalising

CLUSTER6: (D) For Latent Class Analysis only: Probability for cluster 6 - Highly comorbid

**INTELLECTUAL AND COGNITIVE FUNCTIONING**

NARTSCR: (D) Score on NART

NARTGP: (D) Grouped score on NART

NARTERRS: (D) NART Errors

IQVBEST2: (D) Estimated verbal IQ v2

IQVB2GP: (D) Estimated verbal IQ v2 grouped

IQVBEST2G: (D) Estimated verbal IQ v2 grouped into two

IQVBEST3G: (D) Estimated verbal IQ v2 grouped into three

**AUTISM SPECTRUM DISORDER (ASD)**

DVTOTAL: (D) AQ20 overall score

DVAS8: (D) DVTOTAL >= 8

DVAS10: (D) DVTOTAL >= 10

COMRSITOT2: (D) Phase 2 - ADOS score
COM10PL: (D) Combined phase 1 and 2 ASD variable (ADOS 10+) - use with ASDwt.
Classification

Household

TENURE: (D) Whether household is owner-occupied
1 Yes - owner-occupier
2 No - rent or other

SPSS Syntax
RECODE Ten1 (-9 thru -1 = COPY) (1 thru 3 = 1) (4 thru hi = 2) into tenure.
if proxy =2 tenure = -6.

VAR LAB tenure " (D) Whether household is owner-occupied".
VAL LAB tenure
1 "Yes - owner-occupier"
2 "No - rent or other"
-9 "Refused"
-8 "Don't know"

NEWTEN: (D) Whether home owner or social or private renter
1 Owner-occupier
2 Social renter
3 Private or other renter

SPSS Syntax
COMPUTE newten = tenure.
IF tenure=2 & LLord = 1 newten = 2.
IF tenure=2 & LLord = 2 newten = 2.
IF LLord >= 3 newten =3.
if proxy = 2 newten = -6.

VAR LAB newten " (D) Whether home owner or social or private renter".
VAL LAB newten
1 "Owner-occupier"
2 "Social renter"
3 "Private or other renter"
-9 "Refused"
-8 "Don't know"

HHDTYPE: (D) Household type
1 1 adult aged 16-59, no children
2 2 adults, both 16-59, no children
3 Small family
4 Large family
5 Large adult household
6 2 adults, 1 or both aged 60+, no children
7 1 adult, aged 60+, no children

SPSS Syntax
RECODE dvresage (16 thru 59 = 1)(ELSE= 0) INTO ad1659.
RECODE dvresage (60 thru hi = 1) (ELSE=0) INTO ad60.
COMPUTE hhdtype = -9.
IF NumAdult=1 & ad1659 = 1 & NumChild = 0 hhdtype =1.
IF NumAdult= 2 & ad1659 = 1 & NumChild = 0 hhdtype = 2.
IF NumAdult= 1 & ad60 =1 & NumChild = 0 hhdtype = 7.
IF NumAdult = 2 & ad60=1 & NumChild = 0 hhdtype = 6.
IF ANY (NumAdult, 1, 2) & ANY (NumChild, 1, 2) hhdtype = 3.
IF NumAdult >3 & ANY (NumChild, 0, 1) hhdtype = 5.
IF (NumAdult>=1 & NumChild >=3) | (NumAdult >=3 & NumChild = 2) hhdtype =4.
IF (NumAdult = -9) NumChild = -9) hhdtype = -9.
if proxy=2 hhdtype =-6.

VARIABLE LABELS hhdtype "(D) Household type".
VALUE LABELS hhdtype
1 "1 adult aged 16-59, no children"
2 "2 Adults, both 16-59, no children"
3 "Small family"
4 "Large family"
5 "Large adult household"
6 "2 adults, 1 or both aged 60+, no children"
7 "1 adult, aged 60+, no children"
-8 "Don't know"
# Age group

**AGE10YR:** (D) Age in 10 year bands

1. 16 - 24
2. 25 - 34
3. 35 - 44
4. 45 - 54
5. 55 - 64
6. 65 - 74
7. 75+

**SPSS Syntax**

```plaintext
**(D) AGEl0YR - Age in 10 year age bands.
RECODE DvResAge (16 thru 24 = 1)(25 thru 34 = 2)(35 thru 44 = 3)(45 thru 54 = 4)(55 thru 64 = 5)(65 thru 74 = 6)(75 thru high = 7) INTO Age10yr.
VAR LAB Age10yr "(D) Age in 10 year bands".
Value labels Age10yr
1 "16 - 24"
2 "25 - 34"
3 "35 - 44"
4 "45 - 54"
5 "55 - 64"
6 "65 - 74"
7 "75+".
```

**AGE20YR:** (D) Age in 20 year bands

1. 16 - 34
2. 35 - 54
3. 55 - 74
4. 75+

**SPSS Syntax**

```plaintext
**(D) AGE20YR - Age in 20 year age bands.
RECODE dvResage (16 thru 34 = 1)(35 thru 54 = 2)(55 thru 74 = 3)(75 thru high = 4) INTO Age20yr.
VAR LAB Age20yr "(D) Age in 20 year bands".
Value labels Age20yr
1 "16 - 34"
2 "35 - 54"
3 "55 - 74"
4 "75+".
```

**AGEYNG:** (D) Age young people banded

1. 16 - 18
2. 19 - 21
3. 22 - 24
4. 25+

**SPSS Syntax**

```plaintext
**(D) AGEYng - Age 16-18, 19-21, 22-24 and 25+.
RECODE DvResAge (16 thru 18 = 1)(19 thru 21 = 2)(22 thru 24 = 3)(25 thru high = 4) INTO AgeYng.
VAR LAB AgeYng "(D) Age young people banded".
Value labels AgeYng
1 "16 - 18"
2 "19 - 21"
3 "22 - 24"
4 "25+".
```

**AGEOLD:** (D) Age older people banded

1. 16 - 54
2. 55 - 64
3. 65 - 74
4. 75 - 84
5. 85+

**SPSS Syntax**

```plaintext
**(D) AGEOld - Age 16-54, 55-64, 65-74, 75-84, 85+.
RECODE DvResAge (16 thru 54 = 1)(55 thru 64 = 2)(65 thru 74 = 3)(75 thru 84= 4) (85 thru high=5) INTO AgeOld.
VAR LAB AgeOld "(D) Age older people banded".
Value labels AgeOld
```

---
Relationships

PRIMGRP: (D) Number of family and friends the respondent feels close to

**SPSS Syntax**

```
*** PRIMARY GROUP.
**(D) PrimGrp.
compute PrimGrp = CloseRel+CloseRl3+CloseFr.
missing values all ().
IF CloseRel=-8 PrimGrp =-8.
IF CloseRel=-9 PrimGrp=-9.
IF CloseRl3=-8 PrimGrp=-8.
IF CloseRl3=-9 PrimGrp=-9.
IF CloseFr=-8 PrimGrp =-8.
IF CloseFr=-9 PrimGrp=-9.
variable label PrimGrp "(D) Number of family and friends the respondent feels close to".
value label PrimGrp
-8 "Don't know"
-9 "Refused".
```

NEVREL: (D) Whether been in a relationship

- 1 Yes, been in a relationship
- 2 No, never been in a relationship

**SPSS Syntax**

```
****Ever had a relationship.
compute NevRel = 0.
missing values all ().
IF Va=-1 NevRel =-1.
IF Va=-8 NevRel =-8.
IF Va=-9 NevRel=-9.
IF Va=1 NevRel=1.
IF Va=2 NevRel=2.
variable label NevRel "(D) Whether been in a relationship".
value label NevRel
1 "Yes, been in a relationship"
2 "No, never been in a relationship"
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".
```

Education

EDQUAL5: (D) Highest educational qualification

- 1 Degree
- 2 Teaching, HND, nursing
- 3 A Level
- 4 GCSE or equivalent
- 5 Foreign or other
- 6 No qualifications

**SPSS Syntax**

```
compute edqua15=-2.
If Anyquals =2  EdQual15 = 6.
If Anyquals =-8 EdQual15 =-8.
If Anyquals =-9  EdQual15 =-9.
If HiQuals = 1 EdQual15 = 1.
If HiQuals = 2 | HiQuals = 10 EdQual15 = 2.
If HiQuals = 3 EdQual15 = 3.
If HiQuals = 4 | HiQuals = 5 | HiQuals = 6 | HiQuals = 11 EdQual15 = 4.
If (HiQuals =7 | HiQuals = 9 | HiQuals = 12 | HiQuals =13 | HiQuals =14 | HiQuals =15 | HiQuals =16 | HiQuals =17 | HiQuals =18 | HiQuals =19) EdQual15 = 5.
If HiQuals = 8 EdQual15 = 6.
If (HiQuals =94 | HiQuals = 95 | HiQuals =96 | HiQuals =-8) EdQual15 =-8.
If HiQuals =-9 EdQual15 =-9.
VAR LAB EDQUAL5"(D) Highest educational qualification".
```
Employment status

Note that employment variables in the dataset ending in '2' relate to the household reference person (HRP), where the HRP is someone other than the respondent.

NSSECR: (D) NssecR5 variable classification (individual)
1 Managerial and professional occupations
2 Intermediate occupations
3 Small employers and own account workers
4 Lower supervisory and technical occupations
5 Semi-routine/routine occupations
6 Never worked/not worked in last year
7 Not classified for other reason

SPSS Syntax
RECODE NSSEC (1 thru 6=1) (7 thru 7.4=2) (8 thru 11.2=3) (12 thru 13.5=4) (else=copy) INTO nssecR.

Value label nssecR "(D) nssecR5 variable classification (individual)".
if (everwk=2 | everwk=1 & (Yinact=1 | Yinact=2 | Yinact=3 | Yinact=4 | Yinact=5)) nssecR=6.
if everwk=2 & Yinact=6 nssecR=7.
if everwk=2 nssecR=7.
if ((everwk=-8 | everwk=-9) & Yinact=5) nssecR=6.
Value label nssecR
1 "Managerial and professional occupations"
2 "Intermediate occupations"
3 "Small employers and own account workers"
4 "Lower supervisory and technical occupations"
5 "Semi-routine/routine occupations"
6 "Never worked/not worked in last year"
7 "Not classified for other reason"
-1 "Item not applicable".

Ethnicity

ETHNIC4: (D) Ethnic origin of respondent - 4 groups
1 White
2 Black
3 South Asian (Indian, Pakistani or Bangladeshi)
4 Mixed or other

SPSS Syntax
compute ETHNIC4=-2.
if (origin=1 | origin=2 | origin=3) ETHNIC4=1.
if (origin=12 | origin=13 | origin=14) ETHNIC4=2.
if (origin=8 | origin=9 | origin=10) ETHNIC4=3.
if (origin=4 | origin=5 | origin=6 | origin=7 | origin=15 | origin=16 | origin=11) ETHNIC4=4.
if origin=-8 ETHNIC4=-8.
if origin=-9 ETHNIC4=-9.
if origin=-1 ETHNIC4=-1.
variable label ETHNIC4 "(D) Ethnic origin of respondent - 4 groups".
value label ETHNIC4
1 "White"
2 "Black"
3 "South Asian (Indian, Pakistani or Bangladeshi)"
4 "Mixed or other"
-8 "Don't know"
-9 "Refused".

ETHNIC5: (D) Ethnic origin of respondent - 5 groups
1 White British
2 White non British
3 Black
4 South Asian (Indian, Pakistani or Bangladeshi)
5 Mixed or other

**SPSS Syntax**

***(D) ETHNIC5 - Ethnic origin of respondent - 5 groups.**

* Compute ETHNIC5 = -2.
  * if origin=1 ETHNIC5=1.
  * if (origin=2 | origin=3) ETHNIC5=2.
  * if (origin=4 | origin=5 | origin=6 | origin=7 | origin=11 | origin=15) ETHNIC5=4.
  * if (origin=8 | origin=9 | origin=10) ETHNIC5=5.
  * if origin=-8 ETHNIC5=-8.
  * if origin=-9 ETHNIC5=-9.

* Variable label ETHNIC5 "(D) Ethnic origin of respondent - 5 groups".
  * Value label ETHNIC5
    -1 "Item not applicable"
    1 "White British"
    2 "White non British"
    3 "Black"
    4 "South Asian (Indian, Pakistani or Bangladeshi)"
    5 "Mixed or other"
    -8 "Don't know"
    -9 "Refused".

**Income**

**MCCLEM: (D) McClements equivalence score**

**EQVINC: (D) Equivalised household annual total income**

* The calculation of the equivalised income involves calculating a McClement score for each household (dependent on number, age and relationships of adults and children in the household), and then dividing the total household income by this score to get an equivalised household income. Comments are included in the SPSS Syntax.

**SPSS Syntax**

***(D) CREATE WHETHER MARRIED OR COHABITING PEOPLE IN HOUSEHOLD.**

* Count variables showing number in each category.

COUNT married=dvmardf1 dvmardf2 dvmardf3 dvmardf4 dvmardf5 dvmardf6 dvmardf7 dvmardf8 dvmardf9 (1)
  dvmardf1 dvmardf2 dvmardf3 dvmardf4 dvmardf5 dvmardf6 dvmardf7 dvmardf8 dvmardf9 (2).
  if married=1 married=0.

* Variable labels married "Number of married/cohabiting people in Hhold".

EXECUTE.

***(D) CREATE MCCLEMENTS WEIGHT FOR ADULTS. SET SCORE TO 0.**

* Non-married 2nd person adds 7/100 to score.

** COMPUTE mcclem=0.
  * if (numadult=1) mcclem=mcclem + (61/100).
  * if (numadult=2) mcclem=mcclem+1.
  * if (numadult=3) mcclem=mcclem + (142/100).
  * if (numadult>3) mcclem=mcclem +((142+(36*(numadult-3)))/100).
  * if (married=0&numadult>1) mcclem=mcclem+(7/100).

***(D) CREATE NUMBER OF CHILDREN AGED 16-18, 13-15, 11-12, 8-10, 5-7, 2-4, under 2 IN HOUSEHOLD.**

* Create variables showing number in each category.

COUNT chil01=dvage dvage2 dvage3 dvage4 dvage5 dvage6 dvage7 dvage8 dvage9 (0)
  dvage dvage2 dvage3 dvage4 dvage5 dvage6 dvage7 dvage8 dvage9 (1).

* Variable labels married 'Number of children aged 0-1'.

EXECUTE.

COUNT chil24=dvage dvage2 dvage3 dvage4 dvage5 dvage6 dvage7 dvage8 dvage9 (2)
  dvage dvage2 dvage3 dvage4 dvage5 dvage6 dvage7 dvage8 dvage9 (3).

* Variable labels married 'Number of children aged 2-4'.

EXECUTE.

COUNT chil57=dvage dvage2 dvage3 dvage4 dvage5 dvage6 dvage7 dvage8 dvage9 (5)
  dvage dvage2 dvage3 dvage4 dvage5 dvage6 dvage7 dvage8 dvage9 (6).

* Variable labels married 'Number of children aged 5-7'.

EXECUTE.

COUNT chil810=dvage dvage2 dvage3 dvage4 dvage5 dvage6 dvage7 dvage8 dvage9 (8)
  dvage dvage2 dvage3 dvage4 dvage5 dvage6 dvage7 dvage8 dvage9 (9).

* Variable labels married 'Number of children aged 8-10'.
EXECUTE.

COUNT chil1112=dvage dvage2 dvage3 dvage4 dvage5 dvage6 dvage7 dvage8 dvage9 (11) dvage dvage2 dvage3 dvage4 dvage5 dvage6 dvage7 dvage8 dvage9 (12).
VARIABLE LABELS married 'Number of children aged 11-12'.
EXECUTE.

COUNT chil1131=dvage dvage2 dvage3 dvage4 dvage5 dvage6 dvage7 dvage8 dvage9 (13) dvage dvage2 dvage3 dvage4 dvage5 dvage6 dvage7 dvage8 dvage9 (14) dvage dvage2 dvage3 dvage4 dvage5 dvage6 dvage7 dvage8 dvage9 (15).
VARIABLE LABELS married 'Number of children aged 13-15'.
EXECUTE.

COUNT chil11618=dvage dvage2 dvage3 dvage4 dvage5 dvage6 dvage7 dvage8 dvage9 (16) dvage dvage2 dvage3 dvage4 dvage5 dvage6 dvage7 dvage8 dvage9 (17) dvage dvage2 dvage3 dvage4 dvage5 dvage6 dvage7 dvage8 dvage9 (18).
VARIABLE LABELS married 'Number of children aged 16-18'.
EXECUTE.

**ADD MCCLEMENTS WEIGHT FOR CHILDREN.

IF (chil01=1) mcclem=mcclem + (0.09).
IF (chil01=2) mcclem=mcclem + (2*(0.09)).
IF (chil01=3) mcclem=mcclem + (3*(0.09)).
IF (chil24=1) mcclem=mcclem + (0.18).
IF (chil24=2) mcclem=mcclem + (2*(0.18)).
IF (chil24=3) mcclem=mcclem + (3*(0.18)).
IF (chil57=1) mcclem=mcclem + (0.21).
IF (chil57=2) mcclem=mcclem + (2*(0.21)).
IF (chil57=3) mcclem=mcclem + (3*(0.21)).
IF (chil57=4) mcclem=mcclem + (4*(0.21)).
IF (chil1112=1) mcclem=mcclem + (0.25).
IF (chil1112=2) mcclem=mcclem + (2*(0.25)).
IF (chil1112=3) mcclem=mcclem + (3*(0.25)).
IF (chil1131=1) mcclem=mcclem + (0.27).
IF (chil1131=2) mcclem=mcclem + (2*(0.27)).
IF (chil1131=3) mcclem=mcclem + (3*(0.27)).
IF (chil1161=1) mcclem=mcclem + (0.38).
IF (chil1161=2) mcclem=mcclem + (2*(0.38)).
IF (chil1161=3) mcclem=mcclem + (3*(0.38)).
IF (chil1161=4) mcclem=mcclem + (4*(0.38)).

variable label mcclem '*D) McClements equivalence score'.

*First create middle income variable from gross4a and g4ahigh.
*2921 Rs coded as -1 for gross4a. For these, take their response to individual income (gross4 and g4high).

 COMPUTE midinc=-1.
 DO IF (gross4a=-1).
 RECODE gross4 (1=450) (2=779.5) (3=1299.5) (4=1819.5) (5=2339.5) (6=2859.5) (7=3379.5) (8=3899.5) (9=4419.5) (10=4939.5) (11=5719.5) (12=6759.5) (13=7799.5) (14=8839.5) (15=9879.5) (16=10999.5) (17=11959.5) (18=12999.5) (19=14039.5) (20=15059.5) (21=16119.5) (22=17159.5) (23=18199.5) (24=19239.5) (25=20279.5) (26=21499.5) (27=24699.5) (28=27299.5) (29=29899.5) (30=32499.5) (31=35099.5) (32=36400) (else=copy) INTO midinc.
END IF.
 DO IF (gross4a=-1 AND gross4=32).
 RECODE g4ahigh (1=36699.5) (2=37499.5) (3=38499.5) (4=39499.5) (5=40499.5) (6=41499.5) (7=42499.5) (8=43499.5) (9=44499.5) (10=45499.5) (11=46499.5) (12=47499.5) (13=48499.5) (14=49499.5) (15=52499.5) (16=57499.5) (17=62499.5) (18=67499.5) (19=72499.5) (20=77499.5) (21=82499.5) (22=87499.5) (23=92499.5) (24=97499.5) (25=102499.5) (26=107499.5) (27=112499.5) (28=117499.5) (29=122499.5) (30=127499.5) (31=132499.5) (32=137499.5) (33=142499.5) (34=147499.5) (35=152499.5) (36=157499.5) (37=162499.5) (38=167499.5) (39=172499.5) (40=177499.5) (41=182499.5) (42=187499.5) (43=192499.5) (44=197499.5) (45=202499.5) (46=214999.5) (47=224999.5) (48=234999.5) (49=244999.5) (50=254999.5) (51=264999.5) (52=274999.5) (53=284999.5) (54=294999.5) (55=309999.5) (56=329999.5) (57=349999.5) (58=369999.5) (59=389999.5) (60=400000) INTO midinc.
END IF.

EXECUTE.

DO IF (gross4a<1).
 RECODE gross4a (1=450) (2=779.5) (3=1299.5) (4=1819.5) (5=2339.5) (6=2859.5) (7=3379.5) (8=3899.5) (9=4419.5) (10=4939.5) (11=5719.5) (12=6759.5) (13=7799.5) (14=8839.5) (15=9879.5) (16=10999.5) (17=11959.5) (18=12999.5) (19=14039.5) (20=15059.5) (21=16119.5) (22=17159.5) (23=18199.5) (24=19239.5) (25=20279.5) (26=21499.5) (27=24699.5) (28=27299.5) (29=29899.5) (30=32499.5) (31=35099.5) (32=36400) (else=copy) INTO gross4a.
END IF.
(21=16119.5) (22=17159.5) (24=19239.5) (25=20279.5) (27=24699.5) (28=27299.5)
(29=29899.5) (30=32499.5) (32=36400) (else=copy)
INTO midinc.
END IF.

DO IF (gross4a=32).
RECODE g4ahigh (1=36699.5) (2=37499.5) (3=38499.5) (4=39499.5) (5=40499.5) (6=41499.5) (7=42499.5)
(8=43499.5) (9=44499.5) (10=45499.5) (11=46499.5) (12=47499.5) (13=48499.5) (14=49499.5) (15=52499.5)
(16=57499.5) (17=62499.5) (18=67499.5) (19=72499.5) (20=77499.5) (21=82499.5) (22=87499.5)
(23=92499.5) (24=97499.5) (25=102499.5) (26=107499.5) (27=112499.5) (28=117499.5) (29=122499.5)
(30=127499.5) (31=132499.5) (32=137499.5) (33=142499.5) (34=147499.5) (35=152499.5) (36=157499.5)
(37=162499.5) (38=167499.5) (39=172499.5) (40=177499.5) (41=182499.5) (42=187499.5) (43=192499.5)
(44=197499.5) (45=202499.5) (46=214999.5) (47=224999.5) (48=234999.5) (49=244999.5) (50=254999.5)
(51=264999.5) (52=274999.5) (53=284999.5) (54=294999.5) (55=309999.5) (56=329999.5) (57=349999.5)
(58=369999.5) (59=389999.5) (60=400000)
INTO midinc.
END IF.

*Some respondents answered -1 at gross4a but then went on to answer g4ahigh. Take answer from g4ahigh.
DO IF (gross4a=-1).
RECODE g4ahigh (1=36699.5) (2=37499.5) (3=38499.5) (4=39499.5) (5=40499.5) (6=41499.5) (7=42499.5)
(8=43499.5) (9=44499.5) (10=45499.5) (11=46499.5) (12=47499.5) (13=48499.5) (14=49499.5) (15=52499.5)
(16=57499.5) (17=62499.5) (18=67499.5) (19=72499.5) (20=77499.5) (21=82499.5) (22=87499.5)
(23=92499.5) (24=97499.5) (25=102499.5) (26=107499.5) (27=112499.5) (28=117499.5) (29=122499.5)
(30=127499.5) (31=132499.5) (32=137499.5) (33=142499.5) (34=147499.5) (35=152499.5) (36=157499.5)
(37=162499.5) (38=167499.5) (39=172499.5) (40=177499.5) (41=182499.5) (42=187499.5) (43=192499.5)
(44=197499.5) (45=202499.5) (46=214999.5) (47=224999.5) (48=234999.5) (49=244999.5) (50=254999.5)
(51=264999.5) (52=274999.5) (53=284999.5) (54=294999.5) (55=309999.5) (56=329999.5) (57=349999.5)
(58=369999.5) (59=389999.5) (60=400000) (-9=-9) (-8=-8)
INTO midinc.
END IF.

*Now create equivalised income from mid incomd and mcclements score.
COMPUTE eqvinc=-1.
IF (midinc>0) eqvinc=midinc/mcclem.

variable label eqvinc "(D) Equiv.hhold annual total income".

**Equivinc5: (D) Equivalised income quintiles**

1 Highest quintile (>=£40,384)
2 4th quintile (>=£24,700 <£40,384)
3 3rd quintile (>=£16,195 < £24,700)
4 2nd quintile (>=£10,575 <£16,195)
5 Lowest quintile (<£10,575)

**SPSS Syntax**

RECODE eqvinc (40384 thru hi=1) (24700 thru 40384=2) (16195 thru 24700=3)
(10575 thru 16195=4) (0 thru 10575=5) (ELSE=-1) INTO eqvinc5.
EXECUTE.

VARIABLE LABEL eqvinc5 "(D) Equivalised income quintiles".
VALUE LABELS eqvinc5
-1 'Not known'
5 'Lowest quintile (<£10,575')
4 '2nd quintile (>=£10,575 <£16,195')
3 '3rd quintile (>=£16,195 < £24,700')
2 '4th quintile (>=£24,700 <£40,384')
1 'Highest quintile (>=£40,384')

**Equivinc3: (D) Equivalised income tertiles**

1 Highest tertile (>=£29,826)
2 Middle tertile (>=£14,057 <£29,826)
3 Lowest tertile (<£14,057)

**SPSS Syntax**

RECODE eqvinc (29826 thru hi=1) (14057 thru 29826=2) (0 thru 14057=3) (ELSE=-1) INTO eqvinc3.
EXECUTE.

VARIABLE LABEL eqvinc3 "(D) Equivalised income tertiles".
VALUE LABELS eqvinc3
-1 'Not known'
3 'Lowest tertile (<£14,057')
2 'middle tertile (>=£14,057 <£29,826')
1 'highest tertile (>=£29,826')
Sample Info

QIMD: (D) Index of Multiple Deprivation - overall score ntiles

1. Least deprived (0.59 >= 8.35)
2. (>8.35 >= 13.72)
3. (>13.72 >= 21.16)
4. (>21.16 >= 34.21)
5. Most deprived (>34.21 – 86.36)

The Overall Index of Multiple Deprivation 2004 (QIMD) is a composite index of relative deprivation at small area level, based on seven domains of deprivation: income; employment; health deprivation and disability; education, skills and training; barriers to housing and services; crime and disorder; and living environment. The method used in this report was to group the IMD2004 scores of all Super Output Areas in England into quintiles, ranked in ascending order of deprivation score (quintile 1 being least deprived). The postcode address of households in the 2004 survey was used to link to the Super Output Area of residence, and hence to the corresponding deprivation quintile.

STAGE2: (D) Stage two interview conducted

1. Interviewed at stage two
2. Not interviewed at stage two

**SPSS Syntax**

```spss
***Whether stage two interview conducted.
Compute Stage2 = 2.
If stg2=1 Stage2=1.
variable label Stage2 "(D) Stage two interview conducted ".
value label Stage2 1 "Interviewed at stage two"
2 "Not interviewed at stage two".
```
Psychoactive medication

Drugs used in the treatment of psychosis

LARGACTIL: (D) Taking Largactil (excludes those with incorrect medication package)
STELAZINE: (D) Taking Stelazine (excludes those with incorrect medication package)
HALDOL: (D) Taking Haldol (excludes those with incorrect medication package)
RISPERDAL: (D) Taking Risperdal (excludes those with incorrect medication package)
ZYPREXA: (D) Taking Zyprexa (excludes those with incorrect medication package)
CLOZARIL: (D) Taking Clozaril (excludes those with incorrect medication package)
PRIADEL: (D) Taking Priadel (excludes those with incorrect medication package)
DOLMATIL: (D) Taking Dolmatil (excludes those with incorrect medication package)
SEROQUEL: (D) Taking Seroquel (excludes those with incorrect medication package)
ABILIFY: (D) Taking Abilify (excludes those with incorrect medication package)

Yes
No

SPSS Syntax
compute Largactil = 2.
VARIABLE LABEL LARGACTIL "MEDIC: (D) Taking Largactil (excludes those with incorrect medication package)".
VALUE LABELS LARGACTIL 1 "Yes" 2 "No" -1 "Item not applicable" -8 "Don't know" -9 "Refused".
IF WWhy101>0 Largactil =1.
if medic= -8 Largactil = -8.
if MediW101=-8 Largactil=-8.
compute Stelazine= 2.
VARIABLE LABEL Stelazine "MEDIC: (D) Taking Stelazine (excludes those with incorrect medication package)
VALUE LABELS Stelazine 1 "Yes" 2 "No" -1 "Item not applicable" -8 "Don't know" -9 "Refused".
if medic= -8 Stelazine=-8.
if MediW101 = -8 Stelazine=-8.
IF MWhy102>0 Stelazine=1.
compute Haldol=2.
VARIABLE LABEL Haldol "MEDIC: (D) Taking Haldol (excludes those with incorrect medication package)
VALUE LABELS Haldol 1 "Yes" 2 "No" -1 "Item not applicable" -8 "Don't know" -9 "Refused".
if MWhy103>0 Haldol=1.
if medic= -8 Haldol=-8.
if MediW101 = -8 Haldol=-8.
compute Risperdal=2.
VARIABLE LABEL Risperdal "MEDIC: (D) Taking Risperdal (excludes those with incorrect medication package)
VALUE LABELS Risperdal 1 "Yes" 2 "No" -1 "Item not applicable" -8 "Don't know" -9 "Refused".
IF MWhy104>0 Risperdal=1.
if medic= -8 Risperdal=-8.
if MediW101 = -8 Risperdal=-8.
compute Zyprexa=2.
VARIABLE LABEL Zyprexa "MEDIC: (D) Taking Zyprexa (excludes those with incorrect medication package)
VALUE LABELS Zyprexa 1 "Yes" 2 "No" -1 "Item not applicable" -8 "Don't know" -9 "Refused".
IF MWhy105>0 Zyprexa=1.
if medic= -8 Zyprexa=-8.
if MediW101 = -8 Zyprexa=-8.
compute Clozaril=2.
VARIABLE LABEL Clozaril "MEDIC: (D) Taking Clozaril (excludes those with incorrect medication package)
VALUE LABELS Clozaril 1 "Yes" 2 "No" -1 "Item not applicable" -8 "Don't know" -9 "Refused".
IF MWhy106>0 Clozaril=1.
if medic= -8 Clozaril=-8.
if MediW101 = -8 Clozaril=-8.
compute Priadel=2.
VARIABLE LABEL Priadel "MEDIC: (D) Taking Priadel (excludes those with incorrect medication package)
VALUE LABELS Priadel 1 "Yes" 2 "No" -1 "Item not applicable" -8 "Don't know" -9 "Refused".
IF MWhy107>0 Priadel=1.
if medic= -8 Priadel=-8.
if MediW101 = -8 Priadel=-8.
VALUE LABELS Dolmatil 1 "Yes" 2 "No" -1 "Item not applicable" -8 "Don't know" -9 "Refused".
IF MWhy108>0  Dolmatil=1.
if medic=-8 Dolmatil=-8.
if MediW101 = -8 Dolmatil=-8.

compute Seroquel=2.
VARIABLE LABEL  Seroquel "MEDIC: (D) Taking Seroquel (excludes those with incorrect medication package)".
VALUE LABELS Seroquel 1 "Yes" 2 "No" -1 "Item not applicable" -8 "Don't know" -9 "Refused".
IF MWhy109>0 Seroquel=1.
if medic=-8 Seroquel=-8.
if MediW101 = -8 Seroquel=-8.

COMPUTE Abilify=2.
VARIABLE LABEL  Abilify "MEDIC: (D) Taking Abilify (excludes those with incorrect medication package)".
VALUE LABELS Abilify 1 "Yes" 2 "No" -1 "Item not applicable" -8 "Don't know" -9 "Refused".
IF MWhy110>0 Abilify=1.
if medic=-8 Abilify=-8.
if MediW101 = -8 Abilify=-8.

Antidepressants

PROZAC: (D) Taking Prozac (excludes those with incorrect medication package)
LUSTRAL: (D) Taking Lustral (excludes those with incorrect medication package)
SEROXAT: (D) Taking Seroxat (excludes those with incorrect medication package)
EFEXOR: (D) Taking Efexor (excludes those with incorrect medication package)
NARDIL: (D) Taking Lustral (excludes those with incorrect medication package)
MANERIX: (D) Taking Manerix (excludes those with incorrect medication package)
TRYPTIZOL: (D) Taking Tryptizol (excludes those with incorrect medication package)
TOFRANIL: (D) Taking Tofranil (excludes those with incorrect medication package)
ANAFRANIL: (D) Taking Anafranil (excludes those with incorrect medication package)
PROTHIAD: (D) Taking Prothiaden (excludes those with incorrect medication package)
SINEQUAN: (D) Taking Sinequan (excludes those with incorrect medication package)
CIPRAMIL: (D) Taking Cipramil (excludes those with incorrect medication package)
ZISPEN: (D) Taking Zispen (excludes those with incorrect medication package)
1 Yes
2 No

SPSS Syntax

compute Prozac=2.
VARIABLE LABEL  Prozac "MEDIC: (D) Taking Prozac (excludes those with incorrect medication package)".
VALUE LABELS Prozac 1 "Yes" 2 "No" -1 "Item not applicable" -8 "Don't know" -9 "Refused".
IF MWhy201>0 Prozac=1.
if medic=-8 Prozac=-8.
if MediW201 = -8 Prozac=-8.

compute Lustral=2.
VARIABLE LABEL  Lustral "MEDIC: (D) Taking Lustral (excludes those with incorrect medication package)".
VALUE LABELS Lustral 1 "Yes" 2 "No" -1 "Item not applicable" -8 "Don't know" -9 "Refused".
IF MWhy202>0 Lustral=1.
if medic=-8 Lustral=-8.
if MediW201 = -8 Lustral=-8.

compute Seroxat=2.
VARIABLE LABEL  Seroxat "MEDIC: (D) Taking Seroxat (excludes those with incorrect medication package)".
VALUE LABELS Seroxat 1 "Yes" 2 "No" -1 "Item not applicable" -8 "Don't know" -9 "Refused".
IF MWhy203>0 Seroxat=1.
if medic=-8 Seroxat=-8.
if MediW201 = -8 Seroxat=-8.

compute Efexor=2.
VARIABLE LABEL  Efexor "MEDIC: (D) Taking Efexor (excludes those with incorrect medication package)".
VALUE LABELS Efexor 1 "Yes" 2 "No" -1 "Item not applicable" -8 "Don't know" -9 "Refused".
IF MWhy204>0 Efexor=1.
if medic=-8 Efexor=-8.
if MediW201 = -8 Efexor=-8.

compute Nardil =2.
VARIABLE LABEL  Nardil "MEDIC: (D) Taking Lustral (excludes those with incorrect medication package)".
VALUE LABELS Nardil 1 "Yes" 2 "No" -1 "Item not applicable" -8 "Don't know" -9 "Refused".
IF MWhy205>0 Nardil =1.
if medic=-8 Nardil =-8.
if MediW201 = -8 Nardil =-8.
VARIABLE LABEL Manerix "MEDIC: (D) Taking Manerix (excludes those with incorrect medication package)".
VALUE LABELS Manerix 1 "Yes" 2 "No" -1 "Item not applicable" -8 "Don't know" -9 "Refused".
IF MWhy206>0 Manerix=1.
if medic=-8 Manerix=-8.
if MediW201 = -8 Manerix=-8.
compute Tryptizol=2.
VARIABLE LABEL Tryptizol "MEDIC: (D) Taking Tryptizol (excludes those with incorrect medication package)".
VALUE LABELS Tryptizol 1 "Yes" 2 "No" -1 "Item not applicable" -8 "Don't know" -9 "Refused".
IF MWhy207>0 Tryptizol=1.
if medic=-8 Tryptizol=-8.
if MediW201 = -8 Tryptizol=-8.
compute Tofranil=2.
VARIABLE LABEL Tofranil "MEDIC: (D) Taking Tofranil (excludes those with incorrect medication package)".
VALUE LABELS Tofranil 1 "Yes" 2 "No" -1 "Item not applicable" -8 "Don't know" -9 "Refused".
IF MWhy208>0 Tofranil=1.
if medic=-8 Tofranil=-8.
if MediW201 = -8 Tofranil=-8.
compute Anafranil=2.
VARIABLE LABEL Anafranil "MEDIC: (D) Taking Anafranil (excludes those with incorrect medication package)".
VALUE LABELS Anafranil 1 "Yes" 2 "No" -1 "Item not applicable" -8 "Don't know" -9 "Refused".
IF MWhy209>0 Anafranil=1.
if medic=-8 Anafranil=-8.
if MediW201 = -8 Anafranil=-8.
compute Prothiad=2.
VARIABLE LABEL Prothiad "MEDIC: (D) Taking Prothiaden (excludes those with incorrect medication package)".
VALUE LABELS Prothiad 1 "Yes" 2 "No" -1 "Item not applicable" -8 "Don't know" -9 "Refused".
IF MWhy210>0 Prothiad=1.
if medic=-8 Prothiad=-8.
if MediW201 = -8 Prothiad=-8.
compute Sinequan=2.
VARIABLE LABEL Sinequan "MEDIC: (D) Taking Sinequan (excludes those with incorrect medication package)".
VALUE LABELS Sinequan 1 "Yes" 2 "No" -1 "Item not applicable" -8 "Don't know" -9 "Refused".
IF MWhy211>0 Sinequan=1.
if medic=-8 Sinequan=-8.
if MediW201 = -8 Sinequan=-8.
compute Cipramil=2.
VARIABLE LABEL Cipramil "MEDIC: (D) Taking Cipramil (excludes those with incorrect medication package)".
VALUE LABELS Cipramil 1 "Yes" 2 "No" -1 "Item not applicable" -8 "Don't know" -9 "Refused".
IF MWhy212>0 Cipramil=1.
if medic=-8 Cipramil=-8.
if MediW201 = -8 Cipramil=-8.
compute Zispen=2.
VARIABLE LABEL Zispen "MEDIC: (D) Taking Zispen (excludes those with incorrect medication package)".
VALUE LABELS Zispen 1 "Yes" 2 "No" -1 "Item not applicable" -8 "Don't know" -9 "Refused".
IF MWhy213>0 Zispen=1.
if medic=-8 Zispen=-8.
if MediW201 = -8 Zispen=-8.

Anxiolytics

VALIUM: (D) Taking Valium (excludes those with incorrect medication package)
ATIVAN: (D) Taking Ativan (excludes those with incorrect medication package)
LIBRIUM: (D) Taking Librium (excludes those with incorrect medication package)

1 Yes
2 No

SPSS Syntax
compute Valium=2.
VARIABLE LABEL Valium "MEDIC: (D) Taking Valium (excludes those with incorrect medication package)".
VALUE LABELS Valium 1 "Yes" 2 "No" -1 "Item not applicable" -8 "Don't know" -9 "Refused".
IF MWhy31>0 Valium=1.
if medic=-8 Valium=-8.
if MediW31 = -8 Valium=-8.
compute Ativan=2.
VARIABLE LABEL Ativan "MEDIC: (D) Taking Ativan (excludes those with incorrect medication package)".
VALUE LABELS Ativan 1 "Yes" 2 "No" -1 "Item not applicable" -8 "Don't know" -9 "Refused".
IF MWhy32>0 Ativan=1.
if medic=-8 Ativan=-8.

APMS 2007 Derived Variables 18
### PLANPAK: (D) Taking Planpak (excludes those with incorrect medication package)

**MOGADON: (D) Taking Mogadon (excludes those with incorrect medication package)**

**BUSPAR: (D) Taking Buspar (excludes those with incorrect medication package)**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
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<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
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</tbody>
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### Drugs used in the treatment of ADHD

**RITALIN: (D) Taking Ritalin (excludes those with incorrect medication package)**

**STRATTERA: (D) Taking Strattera (excludes those with incorrect medication package)**

### Regular course of injections

**INJDEP: (D) Depixol: Currently having a regular course of Depixol injections**

**INJMODO: (D) Modecate: Currently having a regular course of Modecate injections**

**INJHALD: (D) Haldol: Currently having a regular course of Haldol injections**

**INJCLOP: (D) Clopixol: Currently having a regular course of Clopixol injections**

**INJRISP: (D) Risperdal: Currently having a regular course of Risperdal injections**

---

**APMS 2007 Derived Variables**
Any psychoactive medication

MEDPSYC: (D) Currently taking any antipsychotic medication (oral or injection)
MEDDEP: (D) Currently taking any antidepressant medication
MEDHYP: (D) Currently taking any hypnotic medication
MEDANX: (D) Currently taking any anxiolytic medication
MEDADHD: (D) Currently taking any ADHD medication (Ritalin or Strattera)
ANYMED: (D) Receiving any medicine treatment

1 Yes
2 No

SPSS Syntax

*** (D) Any anti-psychotics currently taken.
compute MedPsyc=-2.
if any (-1, LARGACTIL, Stelazine, Haldol, Risperdal, Zyprexa, Clozaril, Priadel, Dolmatil, Seroquel, Abilify, InjDep, InjMod, InjHald, InjClop, InjRisp) MedPsyc=-1.
if any (1, LARGACTIL, Stelazine, Haldol, Risperdal, Zyprexa, Clozaril, Priadel, Dolmatil, Seroquel, Abilify, InjDep, InjMod, InjHald, InjClop, InjRisp) MedPsyc=1.
variable label MedPsyc "MEDIC: (D) Currently taking any antipsychotic medication (oral or injection)".
value label MedPsyc
1 "Yes"
2 "No"
-1 "Item not applicable"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".

*** (D) Anti-depressant medication taken (12-25).
compute MedDep=-2.
if any (-1, Prozac, Lustral, Seroxat, Efexor, Nardil, Manerix, Tryptizol, Tofranil, Anafranil, Prothiad, Sinequan, Cipramil, Zispen) MedDep=-1.
if any (1, Prozac, Lustral, Seroxat, Efexor, Nardil, Manerix, Tryptizol, Tofranil, Anafranil, Prothiad, Sinequan, Cipramil, Zispen) MedDep=1.

APMS 2007 Derived Variables 20
Variable label MedDep "MEDIC: (D) Currently taking any antidepressant medication".
Value label MedDep
1 "Yes"
2 "No"
-1 "Item not applicable"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".

*** (D) MedHyp Hypnotic medication .
*** (D) Any hypnotic medication currently taken .
compute MedHyp=-2.
if any (2,Planpak, Mogadon, Buspar) MedHyp=2.
if any (-1,Planpak, Mogadon, Buspar) MedHyp=-1.
if any (-9, Planpak, Mogadon, Buspar) MedHyp =-9.
if any (-7, Planpak, Mogadon, Buspar) MedHyp =-7.
if any (-8, Planpak, Mogadon, Buspar) MedHyp =-8.
if any (1, Planpak, Mogadon, Buspar) MedHyp=1.
Variable label MedHyp "MEDIC: (D) Currently taking any hypnotic medication".
Value label MediHyp
1 "Yes"
2 "No"
-1 "Item not applicable"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".

*** (D) MedAnxi Anxiolytic medication currently taken .
*** (D) Any Anxiolytic medication currently taken .
if any (-1,Valium, Ativan, Librium) MedAnxi=-1.
Variable label MedAnxi "MEDIC: (D) Currently taking any anxiolytic medication".
Value label MedAnx
1 "Yes"
2 "No"
-1 "Item not applicable"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".

*** (D) MedADD ADHD medication .
*** (D) Any ADHD medication currently taken (Ritalin).
compute MedADD=-2.
if any (2,Ritalin, Strattera) MedADD=2.
if any (-1,Ritalin, Strattera) MedADD=-1.
if any (-8, Ritalin, Strattera) MedADD =-8.
if any (1, Ritalin, Strattera) MedADD=1.
Variable label MedADD "MEDIC: (D) Currently taking any ADHD medication (Ritalin or Strattera)".
Value label MedADD
1 "Yes"
2 "No"
-1 "Item not applicable"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".

*** (D) anymed Any Medication taken.
compute anymed=-2.
if any (-1, MedPsyc,MedDep,MedHyp,MedAnx,MedADD) anymed=-1.
Variable label anymed " (D) Receiving any treatment".
Value label anymed
1 "Yes"
2 "No"
-1 "Item not applicable"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".
Counselling, health care and service use

DOC2WKS: (D) Spoken with GP in last two weeks about mental or emotional problem

1 Yes
2 No

SPSS Syntax
compute Doc2Wks=-2.
if DocPsyc =2 Doc2Wks=2.
if Doctalk=2 Doc2Wks=2.
if Doctalk=-8 Doc2Wks=-8.
if docweeks=1 Doc2Wks=1.
if docweeks=2 Doc2Wks=2.
variable label Doc2Wks "(D) Spoken with GP in last two weeks about mental or emotional problem".
Value label Doc2Wks
 1 "Yes"
 2 "No"
-8 "Don't know"
-9 "Refused"
-1 "Item not applicable".

INQTRPHY: (D) Inpatient stay with physical complaint in last quarter

1 Yes
2 No

SPSS Syntax
compute INQTRPHY=-2.
if PROXY=2 INQTRPHY=-1.
if (Instay=1 & Instayqt=1) & Inwhy=1 INQTRPHY=1.
if (Instay=1 & Instayqt=1) & Inwhy=2 INQTRPHY=2.
if (Instay=1 & Instayqt=1) & Inwhy=3 INQTRPHY=1.
if (Instay=1 & Instayqt=1) & Inwhy=8 INQTRPHY=-8.
if (Instay=1 & Instayqt=1) & Inwhy=9 INQTRPHY=-9.
if (Instay=1 & Instayqt=2) INQTRPHY=2.
if Instay=2 INQTRPHY=2.
if (Instay=-8 | Instayqt=-8) INQTRPHY=-8.
if (Instay=-9 | Instayqt=-9) INQTRPHY=-9.
if (Instay=1 & Instayqt=-1) & Inwhy=-1 INQTRPHY=-1.
variable label INQTRPHY "(D) INQTRPHY Inpatient stay with physical complaint in last quarter".
Value label INQTRPHY
 1 "Yes"
 2 "No"
-8 "Don't know"
-9 "Refused"
-1 "Item not applicable".

INQTRMEN: (D) Inpatient stay with mental complaint in the last quarter

1 Yes
2 No

SPSS Syntax
**(D) INQTRMEN Inpatient stay with mental complaint in last qtr.
compute INQTRMEN=-2.
if PROXY=2 INQTRMEN=-1.
if (Instay=1 & Instayqt=1) & Inwhy=2 INQTRMEN=1.
if (Instay=1 & Instayqt=1) & Inwhy=1 INQTRMEN=2.
if (Instay=1 & Instayqt=1) & Inwhy=3 INQTRMEN=1.
if (Instay=1 & Instayqt=1) & Inwhy=8 INQTRMEN=-8.
if (Instay=1 & Instayqt=1) & Inwhy=9 INQTRMEN=-9.
if (Instay=1 & Instayqt=2) INQTRMEN=2.
if Instay=2 INQTRMEN=2.
if (Instay=-8 | Instayqt=-8) INQTRMEN=-8.
if (Instay=-9 | Instayqt=-9) INQTRMEN=-9.
if (Instay=1 & Instayqt=-1) & Inwhy=-1 INQTRMEN=-1.
variable label INQTRMEN "(D) INQTRMEN Inpatient stay with mental complaint in the last quarter".
Value label INQTRMEN
 1 "Yes"
 2 "No"
-8 "Don't know"
-9 "Refused"
-1 "Item not applicable".
OUTQTRPH: (D) Outpatient visit with physical complaint in last qtr

1 Yes
2 No

**SPSS Syntax**

```spss
**(D) OUTQTRPH Outpatient visit with physical complaint in last qtr.
compute OUTQTRPH=-2.
if (OutStay=1 & OutStyQt=1) & OutWhy=1 OUTQTRPH=1.
if (OutStay=1 & OutStyQt=1) & OutWhy=2 OUTQTRPH=2.
if (OutStay=1 & OutStyQt=1) & OutWhy=3 OUTQTRPH=1.
if (OutStay=1 & OutStyQt=1) & OutWhy=-8 OUTQTRPH=-8.
if (OutStay=1 & OutStyQt=1) & OutWhy=-9 OUTQTRPH=-9.
if (OutStay=1 & OutStyQt=2) OUTQTRPH=2.
if (OutStay=2 & OutStyQt=-1) & OutWhy=-1 OUTQTRPH=2.
if (OutStay=-8 | OutStyQt=-8) OUTQTRPH=-8.
if (OutStay=-9 | OutStyQt=-9) OUTQTRPH=-9.
if (OutStay=-1 & OutStyQt=-1) & OutWhy=-1 OUTQTRPH=-1.
variable label OUTQTRPH "(D) OUTQTRPH Outpatient visit with physical complaint in last qtr".
Value label OUTQTRPH
1 "Yes"
2 "No"
-8 "Don't know"
-9 "Refused"
-1 "Item not applicable".
```

OUTQTRME: (D) Outpatient visit with mental complaint in last qtr

1 Yes
2 No

**SPSS Syntax**

```spss
**(D) OUTQTRME Outpatient visit with mental complaint in last qtr.
compute OUTQTRME=-2.
if (OutStay=1 & OutStyQt=1) & OutWhy=2 OUTQTRME=1.
if (OutStay=1 & OutStyQt=1) & OutWhy=1 OUTQTRME=2.
if (OutStay=1 & OutStyQt=1) & OutWhy=3 OUTQTRME=1.
if (OutStay=1 & OutStyQt=1) & OutWhy=-8 OUTQTRME=-8.
if (OutStay=1 & OutStyQt=1) & OutWhy=-9 OUTQTRME=-9.
if (OutStay=2 & OutStyQt=-1) & OutWhy=-1 OUTQTRME=2.
if (OutStay=-8 | OutStyQt=-8) OUTQTRME=-8.
if (OutStay=-9 | OutStyQt=-9) OUTQTRME=-9.
if (OutStay=-1 & OutStyQt=-1) & OutWhy=-1 OUTQTRME=-1.
variable label OUTQTRME "(D) OUTQTRME Outpatient visit with mental complaint in last qtr".
Value label OUTQTRME
1 "Yes"
2 "No"
-8 "Don't know"
-9 "Refused"
-1 "Item not applicable".
```

PSYCTHER: (D) Currently having psychotherapy, psychoanalysis, individual or group therapy

1 Yes
2 No

**SPSS Syntax**

```spss
**(D) PSYCTHER Having psychotherapy, psychoanalysis, ind or group therapy.
compute PSYCTHER=-2.
if (CnslHav=1 & Cnsl1=1) PSYCTHER=1.
if (CnslHav=2 & Cnsl1=0) PSYCTHER=2.
if (CnslHav=1 & Cnsl1=0) PSYCTHER=2.
if (CnslHav=2 & Cnsl1=-1) PSYCTHER=2.
if CnslHav=-1 PSYCTHER=-1.
variable label PSYCTHER "(D) PSYCTHER Having psychotherapy, psychoanalysis, ind or group therapy".
Value label PSYCTHER
1 "Yes"
2 "No"
-8 "Don't know"
-9 "Refused"
-1 "Item not applicable".
```

COGTHER: (D) Having behaviour or cognitive therapy

1 Yes
2 No

**SPSS Syntax**

```spss
**(D) COGTHER Having behaviour or cognitive therapy.
compute COGTHER=-2.
if (CnslHav=1 & Cnsl2=1) COGTHER=1.
if (CnslHav=2 & Cnsl2=0) COGTHER=2.
```

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if (CnslHav=1 & Cnsl2=0) COGTHER=2.
if (CnslHav=2 & Cnsl2=1) COGTHER=2.
if CnslHav=1 COGTHER=1.
value label COGTHER "(D) COGTHER Having behaviour or cognitive therapy".
Value label COGTHER
1 "Yes"
2 "No"
-8 "Don't know"
-9 "Refused"
-1 "Item not applicable".

ARTTHER: (D) Having art, music or drama therapy

1 Yes
2 No

**SPSS Syntax**

*** (D) ARTTHER Having art, music or drama therapy.
compute ARTTHER=-2.
if (CnslHav=1 & Cnsl3=1) ARTTHER=1.
if (CnslHav=2 & Cnsl3=0) ARTTHER=2.
if (CnslHav=1 & Cnsl3=0) ARTTHER=2.
if (CnslHav=2 & Cnsl3=-1) ARTTHER=2.
variable label ARTTHER "(D) ARTTHER Having art, music or drama therapy".
Value label ARTTHER
1 "Yes"
2 "No"
-8 "Don't know"
-9 "Refused"
-1 "Item not applicable".

SOCTRAIN: (D) Having social skills training

1 Yes
2 No

**SPSS Syntax**

*** (D) SOCTRAIN Having social skills training.
compute SOCTRAIN=-2.
if (CnslHav=1 & Cnsl4=1) SOCTRAIN=1.
if (CnslHav=2 & Cnsl4=0) SOCTRAIN=2.
if (CnslHav=1 & Cnsl4=0) SOCTRAIN=2.
if (CnslHav=2 & Cnsl4=-1) SOCTRAIN=2.
variable label SOCTRAIN "(D) SOCTRAIN Having social skills training".
Value label SOCTRAIN
1 "Yes"
2 "No"
-8 "Don't know"
-9 "Refused"
-1 "Item not applicable".

MARITHER: (D) Having marital or family therapy

1 Yes
2 No

**SPSS Syntax**

*** (D) MARITHER Having marital or family therapy.
compute MARITHER=-2.
if (CnslHav=1 & Cnsl5=1) MARITHER=1.
if (CnslHav=2 & Cnsl5=0) MARITHER=2.
if (CnslHav=1 & Cnsl5=0) MARITHER=2.
if (CnslHav=2 & Cnsl5=-1) MARITHER=2.
variable label MARITHER "(D) MARITHER Having marital or family therapy".
Value label MARITHER
1 "Yes"
2 "No"
-8 "Don't know"
-9 "Refused"
-1 "Item not applicable".

SEXTHERR: (D) Having sex therapy

1 Yes
2 No

**SPSS Syntax**

*** (D) SEXTHER Having sex therapy.
compute SEXTHER=-2.
if (CnslHav=1 & Cnsl6=1) SEXTHER=1.
if (CnslHav=2 & Cnsl6=0) SEXTHER=2.
if (CnslHav=1 & Cnsl6=0) SEXTHER=2.
if (CnslHav=2 & Cnsl6=-1) SEXTHER=2.
variable label SEXTHER "(D) SEXTHER Having sex therapy".
Value label SEXTHER
  1 "Yes"
  2 "No"
-8 "Don't know"
-9 "Refused"
-1 "Item not applicable".

COUNSEL: (D) Having counselling

1 Yes
2 No

**SPSS Syntax**

```spss
*** (D) COUNSEL Having counselling.
compute COUNSEL=-2.
if (CnslHav=1 & Cnsl7=1) COUNSEL=1.
if (CnslHav=2 & Cnsl7=0) COUNSEL=2.
if (CnslHav=1 & Cnsl7=-1) COUNSEL=2.
variable label COUNSEL "(D) COUNSEL Having counselling".
Value label COUNSEL
  1 "Yes"
  2 "No"
-8 "Don't know"
-9 "Refused"
-1 "Item not applicable".
```

OTHTHER: (D) Having other therapy for a mental or emotional problem

1 Yes
2 No

**SPSS Syntax**

```spss
*** (D) OTHTHER Having other therapy.
compute OTHTHER=-2.
if (CnslHav=1 & Cnsl8=1) OTHTHER=1.
if (CnslHav=2 & Cnsl8=0) OTHTHER=2.
if (CnslHav=1 & Cnsl8=-1) OTHTHER=2.
variable label OTHTHER "(D) OTHTHER Having other therapy for a mental or emotional problem".
Value label OTHTHER
  1 "Yes"
  2 "No"
-8 "Don't know"
-9 "Refused"
-1 "Item not applicable".
```

ANYTHER: (D) Having any counselling or therapy

1 Yes
2 No

**SPSS Syntax**

```spss
*** (D) ANYTHER Having any therapy.
compute anyther=-2.
if any (2, PSYCTHER, COGTHER, ARTTHER, SOCTRAIN, MARITHER, SEXTHER, COUNSEL, OTHTHER) anyther=2.
if any (-1, PSYCTHER, COGTHER, ARTTHER, SOCTRAIN, MARITHER, SEXTHER, COUNSEL, OTHTHER) anyther=-1.
if any (-9, PSYCTHER, COGTHER, ARTTHER, SOCTRAIN, MARITHER, SEXTHER, COUNSEL, OTHTHER) anyther=-9.
if any (-8, PSYCTHER, COGTHER, ARTTHER, SOCTRAIN, MARITHER, SEXTHER, COUNSEL, OTHTHER) anyther=-8.
if any (1, PSYCTHER, COGTHER, ARTTHER, SOCTRAIN, MARITHER, SEXTHER, COUNSEL, OTHTHER) anyther=1.
variable label anyther "(D) Having any counselling or therapy".
Value label anyther
  1 "Yes"
  2 "No"
-1 "Item not applicable"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".
```

TRTMENT: (D) Receiving any medication, counselling, therapy

1 Yes
2 No

**SPSS Syntax**

```spss
*** (D) TRTMENT Receiving any medication, counselling or therapy.
compute trtment=-2.
if (anymed=1 & anyther=1) trtment=3.
if (anymed=2 & anyther=1) trtment=2.
if (anymed=1 & anyther=2) trtment=1.
if (anymed=2 & anyther=2) trtment=0.
if (anymed=-8 & anyther=2) trtment=-8.
```
variable label trtment "(D) Receiving any medication, counselling, therapy".
value label trtment
0 "no treatment"
1 "medication only"
2 "counselling only"
3 "both medication and counselling"
-8 "don't know".

DAYCOMYR: (D) Used a day activity centre in last year
1 Yes
2 No

**SPSS Syntax**
**(D) DAYCOMYR used day activity services in last year.
compute DAYCOMYR =-2.
if dayy=1 DAYCOMYR=1.
if dayy=2 DAYCOMYR=2.
if dayy=3 DAYCOMYR=2.
if dayy=-8 DAYCOMYR=-8.
if dayy=-9 DAYCOMYR=-9.
if dayy=-1 DAYCOMYR=-1.
variable label DAYCOMYR "(D) DAYCOMYR Used a day activity centre in last year".
Value label DAYCOMYR
1 "Yes"
2 "No"
-8 "Don't know"
-9 "Refused"
-1 "Item not applicable".

PSYTRTYR: (D) Seen a psychiatrist in the last year
1 Yes
2 No

**SPSS Syntax**
**(D) PSYTRTYR Seen psychiatrist in last year.
compute PSYTRTYR=-2.
if (CC2aY=1 & CC2Y1=1) PSYTRTYR=1.
if (CC2aY=2 & CC2Y1=0) PSYTRTYR=2.
if (CC2aY=1 & CC2Y1=0) PSYTRTYR=2.
if (CC2aY=2 & CC2Y1=2) PSYTRTYR=2.
if (CC2aY=2 & CC2Y1=1) PSYTRTYR=2.
if (CC2aY=1 & CC2Y1=-8) PSYTRTYR=-8.
if (CC2aY=-8 & CC2Y1=-1) PSYTRTYR=-8.
if CC2aY=-1 PSYTRTYR=-1.
variable label PSYTRTYR "(D) PSYTRTYR Seen a psychiatrist in the last year".
Value label PSYTRTYR
1 "Yes"
2 "No"
-8 "Don't know"
-9 "Refused"
-1 "Item not applicable".

PSYLGTYR: (D) Seen a psychologist in last year
1 Yes
2 No

**SPSS Syntax**
**(D) PSYLGTYR Seen psychologist in last year.
compute PSYLGTYR=-2.
if (CC2aY=1 & CC2Y2=1) PSYLGTYR=1.
if (CC2aY=2 & CC2Y2=0) PSYLGTYR=2.
if (CC2aY=1 & CC2Y2=0) PSYLGTYR=2.
if (CC2aY=2 & CC2Y2=2) PSYLGTYR=2.
if (CC2aY=2 & CC2Y2=-1) PSYLGTYR=2.
if (CC2aY=1 & CC2Y2=-8) PSYLGTYR=-8.
if (CC2aY=-8 & CC2Y2=-1) PSYLGTYR=-8.
if CC2aY=-1 PSYLGTYR=-1.
variable label PSYLGTYR "(D) PSYLGTYR Seen a psychologist in last year".
Value label PSYLGTYR
1 "Yes"
2 "No"
-8 "Don't know"
-9 "Refused"
-1 "Item not applicable".

CPNYR: (D) Seen a community psychiatric nurse in last year
1 Yes
2 No
**(D) CPNYR Seen community psychiatric nurse in last year.
compute CPNYR=-2.
if (CC2aY=1 & CC2Y3=1) CPNYR=1.
if (CC2aY=2 & CC2Y3=0) CPNYR=2.
if (CC2aY=1 & CC2Y3=0) CPNYR=2.
if (CC2aY=2 & CC2Y3=2) CPNYR=2.
if (CC2aY=2 & CC2Y3=-1) CPNYR=2.
if (CC2aY=1 & CC2Y3=-8) CPNYR=-8.
if (CC2aY=-8 & CC2Y3=-1) CPNYR=-8.
if CC2aY=-1 CPNYR=-1.

variable label CPNYR "(D) CPNYR Seen a community psychiatric nurse in last year".
Value label CPNYR
 1 "Yes"
 2 "No"
-8 "Don't know"
-9 "Refused"
-1 "Item not applicable".

CLDNYR: (D) Seen a community learning difficulty nurse in last year
 1 Yes
 2 No

**(D) CLDNYR Seen community learning difficulty nurse in last year.
compute CLDNYR =-2.
if (CC2aY=1 & CC2Y4=1) CLDNYR=1.
if (CC2aY=2 & CC2Y4=0) CLDNYR=2.
if (CC2aY=1 & CC2Y4=0) CLDNYR=2.
if (CC2aY=2 & CC2Y4=2) CLDNYR=2.
if (CC2aY=2 & CC2Y4=-1) CLDNYR=2.
if (CC2aY=1 & CC2Y4=-8) CLDNYR=-8.
if (CC2aY=-8 & CC2Y4=-1) CLDNYR=-8.
if CC2aY=-1 CLDNYR=-1.

variable label CLDNYR "(D) CLDNYR Seen a community learning difficulty nurse in last year".
Value label CLDNYR
 1 "Yes"
 2 "No"
-8 "Don't know"
-9 "Refused"
-1 "Item not applicable".

OTHNSEYR: (D) Used other nursing services in last year
 1 Yes
 2 No

**(D) OTHNSEYR Used other nursing services in last year.
compute OTHNSEYR =-2.
if (CC2aY=1 & CC2Y5=1) OTHNSEYR=1.
if (CC2aY=2 & CC2Y5=0) OTHNSEYR=2.
if (CC2aY=1 & CC2Y5=0) OTHNSEYR=2.
if (CC2aY=2 & CC2Y5=2) OTHNSEYR=2.
if (CC2aY=2 & CC2Y5=-1) OTHNSEYR=2.
if (CC2aY=1 & CC2Y5=-8) OTHNSEYR=-8.
if (CC2aY=-8 & CC2Y5=-1) OTHNSEYR=-8.
if CC2aY=-1 OTHNSEYR=-1.

variable label OTHNSEYR "(D) OTHNSEYR Used other nursing services in last year".
Value label OTHNSEYR
 1 "Yes"
 2 "No"
-8 "Don't know"
-9 "Refused"
-1 "Item not applicable".

SOCWRKRYR: (D) Seen a social worker in last year
 1 Yes
 2 No

**(D) SOCWRKRYR Seen a social worker in last year.
compute CLDNYR =-2.
if (CC2aY=1 & CC2Y6=1) SOCWRKRYR=1.
if (CC2aY=2 & CC2Y6=0) SOCWRKRYR=2.
if (CC2aY=1 & CC2Y6=0) SOCWRKRYR=2.
if (CC2aY=2 & CC2Y6=2) SOCWRKRYR=2.
if (CC2aY=2 & CC2Y6=-1) SOCWRKRYR=2.
if (CC2aY=1 & CC2Y6=-8) SOCWRKRYR=-8.
if (CC2aY=-8 & CC2Y6=-1) SOCWRKRYR=-8.
if CC2aY=-1 SOCWRKRYR=-1.
variable label SOCWRKYR "(D) SOCWRKYR Seen a social worker in last year".
Value label SOCWRKYR
  1 "Yes"
  2 "No"
  -8 "Don't know"
  -9 "Refused"
  -1 "Item not applicable".

SFHELPLYR: (D) Used self help/support group in last year

1 Yes
2 No

**SPSS Syntax**

```
*** (D) SFHELPLYR Used self help/support group in last year.
compute SFHELPLYR = -2.
if (CC2aY = 1 & CC2Y7 = 1) SFHELPLYR = 1.
if (CC2aY = 2 & CC2Y7 = 0) SFHELPLYR = 2.
if (CC2aY = 1 & CC2Y7 = -1) SFHELPLYR = 2.
if (CC2aY = 2 & CC2Y7 = 2) SFHELPLYR = 2.
if (CC2aY = -8 & CC2Y7 = -1) SFHELPLYR = -8.
if (CC2aY = -1) SFHELPLYR = -1.
variable label SFHELPLYR "(D) SFHELPLYR Used self help/support group in last year".
Value label SFHELPLYR
  1 "Yes"
  2 "No"
  -8 "Don't know"
  -9 "Refused"
  -1 "Item not applicable".
```

HMHELPLYR: (D) Used home help/home care worker in last year

1 Yes
2 No

**SPSS Syntax**

```
*** (D) HMHELPLYR Used home help/home care worker in last year.
compute HMHELPLYR = -2.
if (CC2aY = 1 & CC2Y8 = 1) HMHELPLYR = 1.
if (CC2aY = 2 & CC2Y8 = 0) HMHELPLYR = 2.
if (CC2aY = 1 & CC2Y8 = -1) HMHELPLYR = 2.
if (CC2aY = 2 & CC2Y8 = 2) HMHELPLYR = 2.
if (CC2aY = 2 & CC2Y8 = -1) HMHELPLYR = 2.
if (CC2aY = -8 & CC2Y8 = -1) HMHELPLYR = -8.
if (CC2aY = -1) HMHELPLYR = -1.
variable label HMHELPLYR "(D) HMHELPLYR Used home help/home care worker in last year".
Value label HMHELPLYR
  1 "Yes"
  2 "No"
  -8 "Don't know"
  -9 "Refused"
  -1 "Item not applicable".
```

OREACHYR: (D) Used outreach worker/family support in last year

1 Yes
2 No

**SPSS Syntax**

```
*** (D) OREACHYR Seen outreach worker in last year.
compute OREACHYR = -2.
if (CC2aY = 1 & CC2Y9 = 1) OREACHYR = 1.
if (CC2aY = 2 & CC2Y9 = 0) OREACHYR = 2.
if (CC2aY = 1 & CC2Y9 = -1) OREACHYR = 2.
if (CC2aY = 2 & CC2Y9 = 2) OREACHYR = 2.
if (CC2aY = 2 & CC2Y9 = -1) OREACHYR = 2.
if (CC2aY = -8 & CC2Y9 = -1) OREACHYR = -8.
if (CC2aY = -1) OREACHYR = -1.
variable label OREACHYR "(D) OREACHYR Used outreach worker/family support in last year".
Value label OREACHYR
  1 "Yes"
  2 "No"
  -8 "Don't know"
  -9 "Refused"
  -1 "Item not applicable".
```
ANYCCAR: (D) Any community care service in past year

1  Yes
2  No

**SPSS Syntax**

```spss
*** (D) ANYCCAR Received any community care service in the last year.
compute anyccar=-2.
if any (2, PSYTRTYR, PSYLGYR, CPNYR, CLDNYR, OTHNSEYR, SOCWRKYR, SFHELPYR, HMHELPYR, OREACHYR) anyccar=2.
if any (-1, PSYTRTYR, PSYLGYR, CPNYR, CLDNYR, OTHNSEYR, SOCWRKYR, SFHELPYR, HMHELPYR, OREACHYR) anyccar=-1.
if any (-9, PSYTRTYR, PSYLGYR, CPNYR, CLDNYR, OTHNSEYR, SOCWRKYR, SFHELPYR, HMHELPYR, OREACHYR) anyccar=-9.
if any (-8, PSYTRTYR, PSYLGYR, CPNYR, CLDNYR, OTHNSEYR, SOCWRKYR, SFHELPYR, HMHELPYR, OREACHYR) anyccar=-8.
if any (1, PSYTRTYR, PSYLGYR, CPNYR, CLDNYR, OTHNSEYR, SOCWRKYR, SFHELPYR, HMHELPYR, OREACHYR) anyccar=1.

variable label anyccar 
1 "Yes"
2 "No"
-1 "Item not applicable"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".
```

ANYHLCA: (D) Received any health care for mental health or emotional reason

1  Yes
2  No

**SPSS Syntax**

```spss
*** DERIVE ANYHLCA (D). Received any healthcare. From DOCPSYC, OUTQTRME AND INQTREMEN.
compute anyhlca=-2.
if any (2, DOCPSYC, OUTQTRME, INQTREMEN) anyhlca=2.
if any (-1, DOCPSYC, OUTQTRME, INQTREMEN) anyhlca=-1.
if any (-9, DOCPSYC, OUTQTRME, INQTREMEN) anyhlca=-9.
if any (-8, DOCPSYC, OUTQTRME, INQTREMEN) anyhlca=-8.
if any (1, DOCPSYC, OUTQTRME, INQTREMEN ) anyhlca=1.

variable label anyhlca "(D) Received any health care in last year for mental health or emotional reason".
value label anyhlca 
1 "Yes"
2 "No"
-1 "Item not applicable"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".
```

ANYDACA: (D) Received any day care service in past year

1  Yes
2  No

**SPSS Syntax**

```spss
*** DERIVE ANYDACA (D) ANY DAY CARE IN LAST YEAR.
*** USE DAYCOMYR, OTHNSEYR, other day service?.
compute anydaca=-2.
if any (2, DAYCOMYR, OTHNSEYR) anydaca=2.
if any (-1, DAYCOMYR, OTHNSEYR) anydaca=-1.
if any (-9, DAYCOMYR, OTHNSEYR) anydaca=-9.
if any (-8, DAYCOMYR, OTHNSEYR) anydaca=-8.
if any (1, DAYCOMYR, OTHNSEYR) anydaca=1.

variable label anydaca "(D) Received any day care service in last year".
value label anydaca 
1 "Yes"
2 "No"
-1 "Item not applicable"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".
```

ANYCDAR: (D) Any community care or day activity service in last year

1  Yes
2  No

**SPSS Syntax**

```spss
compute anycdar=-2.
if any (2, PSYTRTYR, PSYLGYR, CPNYR, CLDNYR, OTHNSEYR, SOCWRKYR, SFHELPYR, HMHELPYR, OREACHYR, DAYCOMYR) anycdar=2.
if any (-1, PSYTRTYR, PSYLGYR, CPNYR, CLDNYR, OTHNSEYR, SOCWRKYR, SFHELPYR, HMHELPYR, OREACHYR, DAYCOMYR) anycdar=-1.
if any (-9, PSYTRTYR, PSYLGYR, CPNYR, CLDNYR, OTHNSEYR, SOCWRKYR, SFHELPYR, HMHELPYR, OREACHYR, DAYCOMYR) anycdar=-9.
```
if any (-8, PSYTRTYR, PSYLGTyr, CPNYR, CLDNYR, OTHNSEYR, SOCWRKYR, SFHELPYR, HMHELPYR, OREACHYR, DAVYMYR)
   anycdar=-8.
if any (1, PSYTRTYR, PSYLGTyr, CPNYR, CLDNYR, OTHNSEYR, SOCWRKYR, SFHELPYR, HMHELPYR, OREACHYR, DAVYMYR)
   anycdar=1.
variable label anycdar "(D) Any community care or day activity service in last year".
value label anycdar
  1 "Yes"
  2 "No"
  -1 "Item not applicable"
  -7 "Missing data"
  -8 "Don't know"
  -9 "Refused".
Common mental disorders

CISRTWO: (D) CIS-R score in two groups
1  <12
2  >12

CISRFOUR: (D) CIS-R score in four groups
1  0–5
2  6–11
3  12–17
4  18 and over

CISRSIX: (D) CIS-R score in six groups
1  0–5
2  6–11
3  12–17
4  18-23
5  24-29
6  30+

CISRSEVN: (D) CIS-R score in seven groups
1  0–5
2  6–11
3  12–17
4  18-23
5  24-29
6  30-35
7  36+

**SPSS Syntax**

```spss
RECODE DVTotSc (LO thru 11=1) (12 thru hi=2) into CISRTWO.
RECODE DVTotSc (LO thru 5=1) (6 thru 11=2) (12 THRU 17=3) (18 THRU HI=4) into CISRFOUR.
RECODE 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) INTO cisrsix.
RECODE 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) INTO cisrsevn.
VALUE LABELS CISRTWO (1)<12 (2)>12.
VALUE LABELS CISRFOUR (1)0-5 (2)6-11 (3)12-17 (4)18+.
VALUE LABELS CISRsix (1)0-5 (2)6-11 (3)12-17 (4)18-23 (5)24-29 (6)30+.
VALUE LABELS CISRsevn (1)0-5 (2)6-11 (3)12-17 (4)18-23 (5)24-29 (6)30-35 (7)36+.
VARIABLE LABELS     CISRTWO '(D) CIS-R score in two groups' /
                   CISRFOUR '(D) CIS-R score in four groups' /
                   CISRsix '(D) CIS-R score in six groups' /
                   CISRsevn '(D) CIS-R score in seven groups' .
```
PANIC: (D) panic disorder - category for main analysis (f41.0), from CIS-R
GAD: (D) generalised anxiety disorder - category for main analysis (f41.1), from CIS-R
MADD: (D) mixed anxiety/depressive disorder - category for main analysis (f41.2), from CIS-R
OCD: (D) obsessive compulsive disorder - category for main analysis (f42), from CIS-R
PHOB: (D) any phobia - combined category for main analysis, from CIS-R
DEP: (D) depressive episode - combined category for analysis, from CIS-R
NEUROTIC: (D) Any neurotic disorder - CIS-R
F3200: (D) mildep w/o somsym - ICD-10 diagnosis f32.00, from CIS-R
F3201: (D) mildep with somsym - ICD-10 diagnosis f32.01, from CIS-R
F3210: (D) moddep w/o somsym - ICD-10 diagnosis f32.10, from CIS-R
F3211: (D) moddep with somsym - ICD-10 diagnosis f32.11, from CIS-R
F4000: (D) agora w/o panic - ICD-10 diagnosis f40.00, from CIS-R
F4001: (D) agora with panic - ICD-10 diagnosis f40.01, from CIS-R
SEVD: (D) severe depression - ICD-10 diagnosis f32.2, from CIS-R
MILDEP: (D) mild depression, from CIS-R
MODDEP: (D) moderate depression, from CIS-R
SOCPHOB: (D) social phobia - ICD-10 diagnosis f40.1, from CIS-R
SPECPHOB: (D) specific (isol) phobia - ICD-10 diagnosis f40.2, from CIS-R
AGORA: (D) any agoraphobia, from CIS-R

DIAG: (D) CIS-R 10 category hierarched disorders - CIS-R 2000 syntax
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

SYMP1: (D) CIS-R neurotic symptom: Somatic symptoms
SYMP2: (D) CIS-R neurotic symptom: Fatigue
SYMP3: (D) CIS-R neurotic symptom: Conc/forgetful
SYMP4: (D) CIS-R neurotic symptom: Sleep probs
SYMP5: (D) CIS-R neurotic symptom: Irritability
SYMP6: (D) CIS-R neurotic symptom: Worry/phys health
SYMP7: (D) CIS-R neurotic symptom: Depression
SYMP8: (D) CIS-R neurotic symptom: Depressive ideas
SYMP9: (D) CIS-R neurotic symptom: Worry
SYMP10: (D) CIS-R neurotic symptom: Anxiety
SYMP11: (D) CIS-R neurotic symptom: Phobias
SYMP12: (D) CIS-R neurotic symptom: Panic
SYMP13: (D) CIS-R neurotic symptom: Compulsions
SYMP14: (D) CIS-R neurotic symptom: Obsessions
1 <2
2 2+

NOSYMP: (D) Any neurotic symptoms - CIS-R
0 Has symptoms
1 No symptoms
NONEUROT: (D) No neurotic disorder - CIS-R

0  Has disorder
1  No neurotic disorder

SPSS Syntax

**CIS-R - NEUROSES DIAGNOSES.

*TO BE DELETED.
compute depcri1 = 0.
compute depcri2 = 0.
compute depcri3 = 0.
compute counta = 0.
compute countb = 0.
compute countc = 0.
compute crit1 = 0.
compute crit2 = 0.
compute crit3 = 0.
compute crit3b = 0.
compute phobcrit =0.
compute panicrit = 0.

***ICD DERIVED VARIABLES MOST WILL BE RENAMED THEN SAVED.
compute f3200 = 0.
compute f3201 = 0.
compute f3210 = 0.
compute f3211 = 0.
compute f322 = 0.
compute f4000 = 0.
compute f4001 = 0.
compute f401 = 0.
compute f402 = 0.
compute f402b = 0.
compute f410 = 0.
compute f411 = 0.
compute f412 = 0.
compute f42 = 0.
compute phob = 0.
compute agora = 0.
compute psychot = 0.

*******************************************************
***COMPUTING THE DEPRESSION DVS - starting with components.
*******************************************************

*computing DEPCRI1  DEPCRI2   DEPCRI3.
if (g10 ge 2) depcri1 = 1.
if (o1b = 1 or o1 = 1) depcri2 = 1.
if (o1 = 1) depcri3 = 1.

*computing COUNTA.
do if (g4 = 1 and g6 = 1 and g7 = 1).
compute counta = counta + 1.
end if.
do if (g5 = 2 and g6 = 1 and g7 = 1).
compute counta = counta + 1.
end if.
do if dvb10 ge 2.
compute counta = counta + 1.
end if.

*computing COUNTB.
do if (dvc9 ge 2).
compute countb = countb + 1.
end if.
do if (h5 = 1).
compute countb = countb + 1.
end if.
do if (h4 = 1).
compute countb = countb + 1.
end if.
do if (h6 = 1).
compute countb = countb + 1.
end if.
do if (h9 = 1).
compute countb = countb + 1.
end if.
do if ( q18 = 1).
compute countb = countb + 1.
end if.

*computing COUNTC.
do if g5 = 2.
compute countc = countc + 1.
end if.
do if g9 = 2.
compute countc = countc + 1.
end if.
do if (d7 = 1 and d3 = 1).
compute countc = countc + 1.
end if.
do if (h2 = 2).
compute countc = countc + 1.
end if.
do if (h1 = 1).
compute countc = countc + 1.
end if.
do if q18 = 1.
compute countc = countc + 1.
end if.
do if q19b = 1.
compute countc = countc + 1.
end if.
do if h3a = 1.
compute countc = countc + 1.
end if.
do if h3b=1.
compute countc = countc + 1.
end if.
*******************************************************.
* PUTTING THE DEPRESSION DVS TOGETHER FROM COMPONENTS.
*******************************************************.
IF (depcri1 = 1 and range(counta,2,3) and range(countb,2,3) and depcri2 = 1 and range(countc,0,3) ) f3200 = 1.
IF (depcri1 = 1 and range(counta,2,3) and range(countb,2,3) and depcri2 = 1 and range(countc,4,9) ) f3201 = 1.
IF (depcri1 = 1 and range(counta,2,3) and range(countb,4,7) and depcri3 = 1 and range(countc,0,3) ) f3210 = 1.
IF (depcri1 = 1 and range(counta,2,3) and range(countb,4,7) and depcri3 = 1 and range(countc,4,9) ) f3211 = 1.
IF ( counta = 3 and range(countb,4,7) and depcri3 = 1 and range(countc,4,9) ) f322 = 1.
compute milddep = 0.
compute moddep = 0.
compute dep = 0.
if (f3200 = 1 or f3201 = 1) milddep = 1.
if (f3210 = 1 or f3211 = 1) moddep = 1.
RENAME VARIABLES f322 = sevdep.
if (milddep = 1 or moddep = 1 or sevdep = 1) dep = 1.
*******************************************************.
*computing all PHOBIAS - f4000 to f402.
*******************************************************.
if (k31=1) crit1= 1.
if (k33=1) crit2=1.
if (k35=1|k32=1|k34=1) crit3 =1.
if (o1 = 1 and (k7 = 1 or k7 = 2) and dvk9 ge 2) phobcrit = 1.
if (dvL8 ge 2) panicrit = 1.
if ( crit1 = 1 and phobcrit = 1 and panicrit = 0) f4000 = 1.
if ( crit1 = 1 and phobcrit = 1 and panicrit = 1) f4001 = 1.
if ( crit2 = 1 and phobcrit = 1 ) f401 = 1.
if ( crit3 = 1 and phobcrit = 1 ) f402 = 1.
if (f4000 = 1 or f4001 = 1 or f401 =1 or f402 = 1) phob = 1.
if (f4000=1 or f4001=1) agora=1.
*******************************************************.
*computing PANIC - f410.
*******************************************************.
if ( (dvk9 = 0 or dvk9 = 1 or val(dvk9) = -8 or val(dvk9) = -9) and range(L2,1,2) and L5 = 1 and dvL8 ge 2) f410 = 1.
*******************************************************.
*computing GAD - f411, AND OCD - f42.
*******************************************************.
If ( range(j11,3,5) and ( range(j6,1,2) or range(j7,1,2) ) and j9 = 1 and dvj12 ge 2 ) f411 = 1.
If ( (j5p8_ge2 or n8 ge 2) and ( m4 = 1 or n5 = 1 ) and o1 = 1 and (dvm9 = 4 or dvn9 = 4 or sum(dvm9,dvn9) ge 6 ) ) f42 = 1.
*******************************************************.
*creating MAD.
******************************************************************.
*creating neurosis hierarchy.
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.
if (diag=10) f412 = 1.

******************************************************
*variable and value labels.
******************************************************

var labels
f3200 '(D) mildep w/o somsym - ICD-10 diagnosis f32.00, from CIS-R'/
 f3201 '(D) mildep with somsym - ICD-10 diagnosis f32.01, from CIS-R'/
 f3210 '(D) moddep w/o somsym - ICD-10 diagnosis f32.10, from CIS-R'/
 f3211 '(D) moddep with somsym - ICD-10 diagnosis f32.11, from CIS-R' /
 sevdep '(D) severe depression - ICD-10 diagnosis f32.2, from CIS-R '/
milddep '(D) mild depression, from CIS-R'/
 moddep '(D) moderate depression, from CIS-R'/
dep '(D) depressive episode - combined category for analysis, from CIS-R'/
f4000 '(D) agora w/o panic - ICD-10 diagnosis f40.00, from CIS-R '/
f4001 '(D) agora with panic - ICD-10 diagnosis f40.01, from CIS-R '/
f401 '(D) social phobia - ICD-10 diagnosis f40.1, from CIS-R'/
f402 '(D) specific (isol) phobia - ICD-10 diagnosis f40.2, from CIS-R'/
f410 '(D) panic disorder - category for main analysis (f41.0), from CIS-R'/
f411 '(D) generalised anxiety disorder - category for main analysis (f41.1), from CIS-R'/
f412 '(D) mixed anxiety/depressive disorder - category for main analysis (f41.2), from CIS-R'/
f42 '(D) obsessive compulsive disorder - category for main analysis (f42), from CIS-R'/
diag '(D) CIS-R 10 category hierarched disorders - CIS-R 2000 syntax '/
phob '(D) any phobia - combined category for main analysis, from CIS-R'/
agora '(D) any agoraphobia, from CIS-R'.

value labels diag 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'/
 f3200 f3201 f3210 f3211 sevdep milddep moddep dep f4000 f4001 f401 f402 f410 f411 f412
 f42 phob agora 0 'not present' 1 'present'.

FORMATS f3200 f3201 f3210 f3211 f4000 f4001 f401 f402 f410 f411 f412 f42 phob agora
 psychot (F1.0) /
 diag (F2.0).

*Renaming variables.
RENAME VARIABLES (f412 f411 f42 f410 f401 f402 = MAD GAD OCD panic socphob specphob).

******************************************************************************
*derivation of symp1-14 amended for n1417=pmp RG.
******************************************************************************

recode dva9(1 thru 1 =1) (2 thru hi=2) into symp1.
recode dbvb10(1 thru 1 =1) (2 thru hi=2) into symp2.
recode dvc9 (1 thru 1=1) (2 thru hi=2) into symp3.
recode dvd11 (1 thru 1=1) (2 thru hi=2) into symp4.
recode dve11 (1 thru 1=1) (2 thru hi=2) into symp5.
recode dvf8 (1 thru 1=1) (2 thru hi=2) into symp6.
recode dvg11 (1 thru 1=1) (2 thru hi=2) into symp7.
recode dvh11 (1 thru 1=1) (2 thru hi=2) into symp8.
recode dvj12 (1 thru 1=1) (2 thru hi=2) into symp9.
recode dvj12 (1 thru 1=1) (2 thru hi=2) into symp10.
recode d18 (1 thru 1=1) (2 thru hi=2) into symp11.
recode d18 (1 thru 1=1) (2 thru hi=2) into symp12.
recode dvm9 (lo thru 1=1) (2 thru hi=2) into symp13.
recode dvm9 (lo thru 1=1) (2 thru hi=2) into symp14.

variable labels symp1 '(D) CIS-R neurotic symptom: Somatic symptoms'/
symp2 '(D) CIS-R neurotic symptom: Fatigue'/
symp3 '(D) CIS-R neurotic symptom: Conc/forgetful'/
symp4 '(D) CIS-R neurotic symptom: Sleep probs'/
symp5 '(D) CIS-R neurotic symptom: Irritability'/
symp6 '(D) CIS-R neurotic symptom: Worry/phys health'/
symp7 '(D) CIS-R neurotic symptom: Depression'/
symp8 '(D) CIS-R neurotic symptom: Depressive ideas'/
symp9 '(D) CIS-R neurotic symptom: Worry'/
symp10 '(D) CIS-R neurotic symptom: Anxiety'/
symp11 '(D) CIS-R neurotic symptom: Phobias'/
symp12 '(D) CIS-R neurotic symptom: Panic'/
symp13 '(D) CIS-R neurotic symptom: Compulsions'/
symp14 '(D) CIS-R neurotic symptom: Obsessions'.

value labels symp1 to symp14 (1)<2 (2)2+.
FORMATS symp1 TO symp14 (F1.0).

COMPUTE neurotic = 0.
DO IF mad = 1 OR gad = 1 OR dep = 1 OR phob = 1 OR ocd = 1 OR panic = 1.
COMPUTE neurotic = 1.
END IF.

VARIABLE LABELS neurotic '(D) Any neurotic disorder - CIS-R'.
VALUE LABELS neurotic
0 'Not present'
1 'Present'.
FORMATS neurotic (F1.0).

DO IF (symp1 = 1) AND (symp2 = 1) AND (symp3 = 1) AND (symp4 = 1) AND
(symp5 = 1) AND (symp6 = 1) AND (symp7 = 1) AND (symp8 = 1) AND
(symp9 = 1) AND (symp10 = 1) AND (symp11 = 1) AND (symp12 = 1) AND
(symp13 = 1) AND (symp14 = 1).
COMPUTE nosymp = 2.
ELSE IF (symp1 = 2) OR (symp2 = 2) OR (symp3 = 2) OR (symp4 = 2) OR
(symp5 = 2) OR (symp6 = 2) OR (symp7 = 2) OR (symp8 = 2) OR
(symp9 = 2) OR (symp10 = 2) OR (symp11 = 2) OR (symp12 = 2) OR
(symp13 = 2) OR (symp14 = 2).
COMPUTE nosymp = 1.
END IF.

VARIABLE LABELS nosymp '(D) Any neurotic symptoms - CIS-R '.
VALUE LABELS nosymp 1 'Has symptoms'
2 'No symptoms'.
FORMATS nosymp (F2.0).

RECODE neurotic (0=1) (1=0) INTO noneurot.

VARIABLE LABELS noneurot '(D) No neurotic disorder - CIS-R '.
VALUE LABELS noneurot 0 'Has disorder'
1 'No neurotic disorder'.
FORMATS noneurot (F2.0).

*******************************************************************************************************.
*inserting syntax to create missing neurosis vars for proxy respondents who were not asked this section.
*******************************************************************************************************.
do if proxy = 2.
   recode f3200 f3201 f3210 f3211 sevdep f4000 f4001 socphob specphob f402b panic gad
   mod ocd phob agora psychot milddep moddep dep cisrtwo cisrfour cisrsix
   cisrsevn diag symp1 symp2 symp3 symp4 symp5 symp6 symp7 symp8 symp9 symp10
   symp11 symp12 symp13 symp14 neurotic nosymp noneurot (else = -1).
end if.
Suicidal thoughts, suicide attempts and self-harm: face to face reporting

Questions on this topic were also asked in the self-completion section of the interview; however, derived variables were not required for those questions. Self-harm was only asked about in relation to lifetime experience, so derived variables were not required for prevalence of self-harm either.

SUICTHWK: (D) Thought about suicide in last week
SUICTHYR: (D) Thought about suicide in last year
SUICTHLF: (D) Thought about suicide lifetime
SUICATWK: (D) Attempted suicide last week
SUICATYR: (D) Attempted suicide last year
SUICATLF: (D) Attempted suicide lifetime

0  No
1  Yes

**SPSS Syntax**

```spss
COMPUTE suicthwk = -2.
  IF DSH3a<0 suicthwk = DSH3a.
  IF DSH3a=1 suicthwk = 1.
  IF DSH3a=2 suicthwk = 0.
  IF DSH3 = 2 suicthwk = 0.
VAR LAB suicthwk "CISR - SELF-HARM (D) Thought about suicide in last week ".
VAL LAB suicthwk
  -1 "item not applicable"
  0 "No"
  1 "Yes".

COMPUTE suicthyr = -2.
  IF DSH3a<0 suicthyr = DSH3a.
  IF DSH3a=1 suicthyr = 1.
  IF DSH3a=2 suicthyr = 1.
  IF DSH3a=3 suicthyr = 0.
  IF DSH3 = 2 suicthyr = 0.
VAR LAB suicthyr "CISR - SELF-HARM (D) Thought about suicide in last year ".
VAL LAB suicthyr
  -1 "item not applicable"
  0 "No"
  1 "Yes".

COMPUTE suicthlf = -2.
  IF DSH3a<0 suicthlf = DSH3a.
  IF RANGE (DSH3a, 1, 3) suicthlf = 1.
  IF DSH3 = 2 suicthlf = 0.
VAR LAB suicthlf "CISR - SELF-HARM (D) Thought about suicide lifetime ".
VAL LAB suicthlf
  -1 "item not applicable"
  0 "No"
  1 "Yes".

COMPUTE suicatwk = -2.
  IF DSH4a<0 suicatwk = DSH4a.
  IF DSH4a=1 suicatwk = 1.
  IF DSH4a=2 suicatwk = 0.
  IF DSH4 = 2 suicatwk = 0.
VAR LAB suicatwk "CISR - SELF-HARM (D) Attempts suicide last week ".
VAL LAB suicatwk
  -1 "item not applicable"
  0 "No"
  1 "Yes".

COMPUTE suicatyr = -2.
  IF DSH4a<0 suicatyr = DSH4a.
  IF RANGE (DSH4a, 1, 2) suicatyr = 1.
  IF DSH4a=3 suicatyr = 0.
  IF DSH4 = 2 suicatyr = 0.
VAR LAB suicatyr "CISR - SELF-HARM (D) Attempts suicide last year ".
VAL LAB suicatyr
  -1 "item not applicable"
  0 "No"
  1 "Yes".

COMPUTE suicatlf = -2.
  IF DSH4a<0 suicatlf = DSH4a.
```
IF RANGE (DSH4a, 1, 3) suicatlf = 1.
IF DSH4 = 2 suicatlf = 0.
VAR LAB suicatlf "CISR - SELF-HARM (D) Attempts suicide lifetime ".
VAL LAB suicatlf
   -1 "item not applicable"
   0 "No"
   1 "Yes".

SUIHFRI: (D) Tried to get help from friends/family/neighbours after a suicide attempt

**SPSS Syntax**

```
COMPUTE suihfri = -2.
IF DSH4c1<-1 suihfri=DSH4c1.
IF DSH4c2=-8 suihfri=DSH4c1.
IF ANY (DSH4b,-9, -8, -2, -1) suihfri=-1.
IF DSH4b=2 suihfri=0.
IF DSH4c1=1 suihfri=1.
IF DSH4c2=1 suihfri=1.
VAR LAB suihfri "CISR - SELF-HARM (D) Tried to get help from friends/family/neighbours".
VAL LAB suihfri
   1 "Yes"
   0 "No".
```

SUIHHOS: (D) Tried to get help from hospital/specialist medical or psychiatric service after a suicide attempt

**SPSS Syntax**

```
COMPUTE suihhos=-2.
IF ANY (DSH4b,-9, -8, -2, -1) suihhos=-1.
IF DSH4b=2 suihhos=0.
IF DSH4c4=1 suihhos=1.
IF EDITDSH9=1 suihhos=1.
IF DSH4b=1 AND DSH4c4<>1 AND EDITDSH9<>1 suihhos=0.
VAR LAB suihhos "CISR - SELF-HARM (D) Tried to get help from hospital/specialist medical or psychiatric service".
VAL LAB suihhos
   0 "No"
   1 "Yes".
```

SUIHCOM: (D) Tried to get help from community/Local Authority Service after a suicide attempt

**SPSS Syntax**

```
COMPUTE suihcom=0.
IF ANY (DSH4b,-9,-8,-2,-1) suihcom=-1.
IF DSH4b=2 suihcom=0.
IF edits14=1 suihcom=1.
VAR LAB suihcom "CISR - SELF-HARM (D) Tried to get help from community/Local Authority Service".
VAL LAB suihcom
   1 "Yes"
   0 "No".
```

SUIHHEL: (D) Tried to get help from helpline/voluntary organisation after a suicide attempt

**SPSS Syntax**

```
COMPUTE suihhel = 0.
IF ANY (DSH4b,-9,-8,-2,-1) suihhel=-1.
IF DSH4b=2 suihhel=0.
IF EDITDS10=1 suihhel=1.
IF EDITDS10=0 suihhel=0.
VAR LAB suihhel "CISR - SELF-HARM (D) Tried to get help from helpline/voluntary organisation".
VAL LAB suihhel
   1 "Yes"
   0 "No".
```

SUIHOTh: (D) Tried to get help from someone else after a suicide attempt

**SPSS Syntax**

```
COMPUTE suihoth=0.
IF ANY (DSH4b,-9,-8,-2,-1) suihoth=-1.
IF DSH4b=2 suihoth=0.
IF EDITDSH8=1 suihoth=1.
IF EDITDS11=1 suihoth=1.
VAR LAB suihoth "CISR - SELF-HARM (D) Tried to get help from someone else".
VAL LAB suihoth
   1 "Yes"
   0 "No".
```
Psychotic disorder

PSYCPROB: (D) Probable psychosis using phase one and two, approach consistent with 2000 survey

1. No probable psychosis
2. Probable psychosis

For the measure of probable psychosis (a less accurate measure than psychdis – see below – but based on a larger sample) the following approach was used:

• For those who screened positive for psychosis at phase one and had a SCAN assessment, the results of the SCAN were used.
• For those who screened negative for psychosis at phase one, it was assumed that these were true negatives regardless of whether or not a SCAN assessment was completed.
• For those who screened positive for psychosis at phase one but did not have a SCAN assessment (e.g. due to refusal or non-contact) those meeting just one psychosis screen criterion at phase one were assigned a negative probable psychosis outcome, and those meeting two or more psychosis screening criteria were assigned a positive outcome.

This variable should be used with the phase one weights.

**SPSS Syntax**

*Derive if R would've been selected for a SCAN in 2000.

```
COMPUTE selec00=2.
if (psq5a=1) selec00=1.
if (medpsyc=1) selec00=1.
if (menthos=1) selec00=1.
if (inqtrmen=1) selec00=1.
if (serial = 11232212 | serial = 12178151 | serial = 12394081 | serial = 12451081 | serial = 13253192 | serial = 23204171 | serial = 23342142 | serial = 23430282 | serial = 31139011 | serial = 31206242 | serial = 31258011 | serial = 31376052 | serial = 31600111 | serial = 32240042 | serial = 32283281 | serial = 32480811 | serial = 33272222 | serial = 33408112 | serial = 33586102 | serial = 41167251 | serial = 41308142 | serial = 41326081 | serial = 42323192 | serial = 42381241 | serial = 42428182 | serial = 42443102 | serial = 43409282 | serial = 43437041 | serial = 43505281 | serial = 43583041) selec00=1.
```

*Derive variable of psychotic disorder based on any 2 of the 2000 criteria to use when no scan available.

```
COMPUTE alter00=0.
IF (psq5a=1) alter00=alter00+1.
IF (medpsyc=1) alter00=alter00+1.
IF (menthos=1 OR inqtrmen=1) alter00=alter00+1.
IF (serial = 11232212 | serial = 12178151 | serial = 12394081 | serial = 12451081 | serial = 13253192 | serial = 23204171 | serial = 23342142 | serial = 23430282 | serial = 31139011 | serial = 31206242 | serial = 31258011 | serial = 31376052 | serial = 31600111 | serial = 32240042 | serial = 32283281 | serial = 32480811 | serial = 33272222 | serial = 33408112 | serial = 33586102 | serial = 41167251 | serial = 41308142 | serial = 41326081 | serial = 42323192 | serial = 42381241 | serial = 42428182 | serial = 42443102 | serial = 43409282 | serial = 43437041 | serial = 43505281 | serial = 43583041) alter00=alter00+1.
```

```
RECODE alter00  (0=2) (1=2) (2 thru hi=1) INTO oth00.
```

*Derive probable psychosis including SCAN assessment.

```
COMPUTE psyc00=-2.
```

*Recode scandone to set system missings as 2 (not had scan).

```
COMPUTE scandone2=scandone.
RECODE scandone (1 thru 2=COPY) (SYSMIS=2) INTO scandone2.
```

```
*Derive probable psychosis including SCAN assessment.

COMPUTE psyc00=-2.
```
if (selec00=1 & scandone2=1) psyc00=psychos2.
if ((selec00=1) & (scandone2=2) & (oth00=1)) psyc00=2.
if ((selec00=1) & (scandone2=2) & (oth00=2)) psyc00=3.
if (selec00=2) psyc00=4.
*2 people would’ve been selected, had scan but psychos2=-1. Recode according to criteria. Not taking antipsychotic medication, therefore code 3.
IF psyc00=-1 psyc00=3.
variable label psyc00 ”(D) Probable psychosis including SCAN assessment”.
value label psyc00
0 "selected, had scan, no probable psychosis ”
1 "selected, had scan, probable psychosis ”
2 "selected, no scan, probable psychosis ”
3 "selected, no scan, no probable psychosis ”
4 "not selected, therefore no probable psychosis ”.
*Derive final probable psychosis based on 2000 criteria.
compute psycprob=-2.
if psyc00=0 psycprob=0.
if psyc00=1 psycprob=1.
if psyc00=2 psycprob=1.
if psyc00=3 psycprob=0.
if psyc00=4 psycprob=0.
variable label psycprob ”(D) Probable psychosis using phase one and two, approach consistent with 2000 survey”.
value label psycprob
0 "no probable psychosis ”
1 "probable psychosis ”.

PSYCDIS: (D) Definitive psychotic disorder in past year using phase one and two. Use with psychdis_wt.
0 No
1 Yes

For the identification of psychotic disorder (the more accurate measure, although based on a smaller sample) the following approach was used:
• For those who screened positive for psychosis at phase one and had a SCAN assessment, the results of the SCAN were used.
• For those who screened negative for psychosis at phase one, it was assumed that these were true negatives regardless of whether or not a SCAN assessment was completed.
• For those who screened positive for psychosis at phase one but did not have a SCAN assessment (e.g. due to refusal or non-contact) a weighting strategy was applied to take account of non-response. The weighting strategy meant that the SCAN results for the 190 respondents assessed at phase two were weighted to reflect the profile of all 313 respondents identified as eligible.

This variable must be used with the appropriate phase two weight: psychdis_wt.

SPSS Syntax
*Meeting the criteria for possible selection for a phase two SCAN.
COMPUTE crit07=0.
IF ((psq5a=1) & crit07=crit07+1.
IF (medicwh1=1 OR medicwh2=1 OR medicwh3=1 OR medicwh4=1 OR medicwh5=1 OR medicwh6=1 OR medicwh7=1 OR medicwh8=1 OR medicwh9=1 OR medicwh10=1 OR medicwh11=1) crit07=crit07+1.
IF (injctw=1 OR injctw2=1 OR injctw3=1 OR injctw4=1 OR injctw5=1) crit07=crit07+1.
IF (( psychiatrist=1 OR inwhy=2 OR inwhy=3) crit07=crit07+1.
IF (picdn1=80 OR picdn2=80 OR picdn3=80 OR picdn4=80 OR picdn5=80 OR picdn6=80) crit07=crit07+1.
COMPUTE oth07=-2.
RECODE crit07 (0=2) (1 thru hi=1) INTO oth07.
variable label oth07 "Meeting 1+ criteria in 2007”.
value label oth07
1 "1+ criteria met”
2 "0 criteria met”.

PSYCHOS1: (D) Phase two Scan diagnosis for CURRENT psychotic disorder
0 Scan completed - current psychosis absent
1 Scan completed - current psychosis present

SPSS Syntax
compute Psychos1=-1.
if (id1>1 Psychos1=0.
if (f20_0_1=1 | f20_3_1=1 | f22_1=1 | f25_10_1=1 | f29_1=1 | f32_30_1=1 | f32_31_1=1 | f33_30_1=1)
Psychos1= 1.
variable label Psychos1 ”(D) Stage two Scan diagnosis for CURRENT psychotic disorder”.
value label Psychos1
-1 "Item not applicable”
0 "Scan completed - current psychosis absent”
PSYCHOS2: (D) Phase two Scan diagnosis for psychotic disorder IN LAST YEAR (including currently)

0  Scan completed - psychosis absent in last year
1  Scan completed - psychosis present in last year

SPSS Syntax
compute Psychos2 = -1.
if id1>1 Psychos2=0.
if (f20_0_2=1 | f20_3_2=1 | f22_2=1 | f25_10_2=1 | f29_2=1 | F32_30_2=1 | F32_31_2=1 | f33_30_2=1)
Psychos2= 1.
variable label Psychos2 "(D) Phase two Scan diagnosis for psychotic disorder IN LAST YEAR (including currently)".
value label Psychos2
-1 "Item not applicable"
0 "Scan completed - psychosis absent in last year"
1 "Scan completed - psychosis present in last year"
-8 "Don't know"
-9 "Refused".
Attention deficit hyperactivity disorder

DVADHD1: (D) ASRS summary score (0-6)

1 0
2 1
3 2
4 3
5 4
6 5
7 6

**SPSS Syntax**

```spss
COMPUTE ADHDCHK1 = 0.
  IF ADHDWRAP >= 3 ADHDCHK1 = 1.
  IF ADHDORG >= 3 ADHDCHK2 = 1.
  IF ADHDAPP >= 3 ADHDCHK4 = 1.
  IF ADHDAVD >=4 ADHDCHK4 = 1.
  IF ADHDSIT >=4 ADHDCHK5 = 1.
  IF ADHDMOT >=4 ADHDCHK6 = 1.
  IF ADHDWRAP=-9 & ADHDORG=-9 & ADHDAPP=-9 & ADHDAVD=-9 & ADHDSIT=-9 & ADHDMOT=-9) DVADHD1=-9.
  VALUE LABELS DVADHD1
-1 "Item not applicable"
-9 "Don't know"
-9 "Refused".
```

VARIABLE LABELS /DVADHD1 "ADHD (D) ASRS summary score (0-6) ".

DVADHD2: (D) ASRS summary score 4 bands

1 0-1
2 2-3
3 4-5
4 6

**SPSS Syntax**

```spss
***(D) DVADHD2 Grouped ASRS score.
RECODE DVADHD1 = (0=1) (1=2) (2=2) (3=2) (4=2) (5=3) (6=4) (else=copy) INTO DVADHD2.
```

VALUE LABELS DVADHD2
1 "Score 0-1"
2 "Score 2-3"
3 "Score 4-5"
4 "Score 6+"
-1 "Item not applicable"
-9 "Don't know"
-9 "Refused".

VARIABLE LABELS /DVADHD2 "ADHD (D) ASRS summary score 4 bands ".

DVADHD4: (D) ASRS summary score 2 bands

1 0-3
2 4 or more

**SPSS Syntax**

```spss
COMPUTE DVADHD4=-2.
  IF DVADHD1<=4 DVADHD4=1.
  IF DVADHD1=4 DVADHD4=2.
  IF DVADHD1=9 DVADHD4=-9.
  IF DVADHD1=8 DVADHD4=-8.
  VALUE LABELS DVADHD4
1 "Threshold score 0-3"
2 "Threshold score 4+"
-1 "Item not applicable"
-9 "Don't know"
-9 "Refused".
```

VARIABLE LABELS /DVADHD4 "ADHD (D) ASRS summary score 2 bands".

APMS 2007 Derived Variables
DVADHD3: (D) ASRS total score (0-24)

SPSS Syntax

```spss
compute adhd1=0.
if adhdwrap=1 adhd1=0.
if adhdwrap=2 adhd1=1.
if adhdwrap=3 adhd1=2.
if adhdwrap=4 adhd1=3.
if adhdwrap=5 adhd1=4.
compute adhd2=0.
if adhdorg=1 adhd2=0.
if adhdorg=2 adhd2=1.
if adhdorg=3 adhd2=2.
if adhdorg=4 adhd2=3.
if adhdorg=5 adhd2=4.
compute adhd3=0.
if adhdapp=1 adhd3=0.
if adhdapp=2 adhd3=1.
if adhdapp=3 adhd3=2.
if adhdapp=4 adhd3=3.
if adhdapp=5 adhd3=4.
compute adhd4=0.
if adhdavd=1 adhd4=0.
if adhdavd=2 adhd4=1.
if adhdavd=3 adhd4=2.
if adhdavd=4 adhd4=3.
if adhdavd=5 adhd4=4.
compute adhd5=0.
if adhdsit=1 adhd5=0.
if adhdsit=2 adhd5=1.
if adhdsit=3 adhd5=2.
if adhdsit=4 adhd5=3.
if adhdsit=5 adhd5=4.
compute adhd6=0.
if adhdmot=1 adhd6=0.
if adhdmot=2 adhd6=1.
if adhdmot=3 adhd6=2.
if adhdmot=4 adhd6=3.
if adhdmot=5 adhd6=4.
COMPUTE DVADHD3 =adhd1+adhd2+adhd3+adhd4+adhd5+adhd6.
if proxy=2 DVADHD3=-1.
if (adhdwrap=-9 & adhdorg=-9 & adhdapp=-9 & adhdavd=-9 & adhdsit=-9 & adhdmot=-9) DVADHD3=-9.
value labels DVADHD3
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".
VARIABLE LABELS DVADHD3 "ADHD (D) ASRS total score (0-24)".
```
Antisocial and borderline personality disorders

BPDPH2: (D) Definitive Borderline PD using phase one and two. Use with BDPD_wt.

The final definitive variable to use was derived by applying the following rules:

- For those who scored four or more at phase one and had a SCID-II assessment for BPD, the results of the SCID-II were used.
- Those who scored less than four at phase one were assumed not to have the disorder, regardless of whether or not a SCID-II assessment was completed.
- For those who scored four or more at phase one but did not have a SCID-II assessment (e.g. due to non-selection, refusal or non-contact) a weighting strategy was applied to take account of their absence from the base. The weighting strategy meant that the SCID-II results for the respondents assessed at phase two were weighted to reflect the profile of all respondents identified as eligible for a phase two assessment.

This variable must be used with the appropriate phase two weights (BDPD_wt) to adjust for phase two selection probabilities.

**SPSS Syntax**

```spss
**B90 Criterion 1.
IF sciddone=2 B90=-1.
variable label B90 "(D) BD criterion 1 - FRANTIC EFFORTS TO AVOID REAL OR IMAGINED ABANDONMENT - phase 2".
value label B90
1 "Absent or false" 2 "Subthreshold" 3 "Threshold or true" 8 "Inadequate information" -1 "Item not applicable" -8 "Don't know" -9 "Refused".

**B91 Criterion 2.
IF sciddone=2 B91=-1.
variable label B91 "(D) BD criterion 2 - PATTERN OF UNSTABLE AND INTENSE INTERPERSONAL RELATIONSHIPS - phase 2".
value label B91
1 "Absent or false" 2 "Subthreshold" 3 "Threshold or true" 8 "Inadequate information" -1 "Item not applicable" -8 "Don't know" -9 "Refused".

**B92 Criterion 3.
IF sciddone=2 B92=-1.
variable label B92 "(D) BD criterion 3 - IDENTITY DISTURBANCE: MARKEDLY AND PERSISTENTLY UNSTABLE SELF-IMAGE - phase 2".
value label B92
1 "Absent or false" 2 "Subthreshold" 3 "Threshold or true" 8 "Inadequate information" -1 "Item not applicable" -8 "Don't know" -9 "Refused".

**B96 Criterion 4.
IF sciddone=2 B96=-1.
variable label B96 "(D) BD criterion 4 - IMPULSIVITY IN AT LEAST 2 AREAS THAT ARE POTENTIALLY SELF-DAMAGING - phase 2".
value label B96
1 "Absent or false" 2 "Subthreshold" 3 "Threshold or true" 8 "Inadequate information" -1 "Item not applicable" -8 "Don't know" -9 "Refused".

**B97 Criterion 5.
IF sciddone=2 B97=-1.
variable label B97 "(D) BD criterion 5 - RECURRENT SUICIDAL BEHAVIOUR - phase 2".
value label B97
1 "Absent or false"
```

APMS 2007 Derived Variables
**B99 Criterion 6.**
IF sciddone=2 B99=-1.
variable label B99 "(D) BD criterion 6 - AFFECTIVE INSTABILITY DUE TO A MARKED REACTIVITY OF MOOD - phase 2".
value label B99
 1 "Absent or false"
 2 "Subthreshold"
 3 "Threshold or true"
 8 "Inadequate information"
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".

**B100 Criterion 7.**
IF sciddone=2 B100=-1.
variable label B100 "(D) BD criterion 7 - CHRONIC FEELINGS OF EMPTINESS - phase 2".
value label B100
 1 "Absent or false"
 2 "Subthreshold"
 3 "Threshold or true"
 8 "Inadequate information"
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".

**B101 Criterion 8.**
IF sciddone=2 B101=-1.
variable label B101 "(D) BD criterion 8 - INAPPROPRIATE, INTENSE ANGER OR DIFFICULTY CONTROLLING ANGER - phase 2".
value label B101
 1 "Absent or false"
 2 "Subthreshold"
 3 "Threshold or true"
 8 "Inadequate information"
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".

**B104 Criterion 9.**
IF sciddone=2 B104=-1.
variable label B104 "(D) BD criterion 9 - TRANSIENT, STRESS-RELATED PARANOID IDEATION OR SEVERE DISSOCIATIVE SYMPTOMS - phase 2".
value label B104
 1 "Absent or false"
 2 "Subthreshold"
 3 "Threshold or true"
 8 "Inadequate information"
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".

**SPSS Syntax**

**(D) Borderline personality score - number of criteria coded 3.**
compute St2BDsc=-1.
IF SCIDDONE = 1 ST2BDSC=0.
IF DVBDScr=1 ST2BDSc=1.
IF DVBDScr=2 ST2BDSc=2.
IF DVBDScr=3 ST2BDSc=3.
IF DVBDScr=4 ST2BDSc=4.
IF DVBDScr=5 ST2BDSc=5.
IF DVBDScr=6 ST2BDSc=6.
IF DVBDScr=7 ST2BDSc=7.
IF DVBDScr=8 ST2BDSc=8.
IF DVBDScr=9 ST2BDSc=9.
IF sciddone=2 ST2BDSc=-1.
variable label St2BDSc "S2: (D) Borderline Personality score - number of BD criteria coded 3".
value label St2BDSc
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".

**SPSS Syntax**

**(D) Borderline personality present or not.**
**(D) Borderline personality PRESENT (SCORE OF 5+) OR NOT.**
IF St2BDSc=0 St2BD=2.
IF St2BDSc=1 St2BD=2.
IF St2BDSc=2 St2BD=2.
IF St2BDSc=3 St2BD=2.
IF St2BDSc=4 St2BD=2.
IF St2BDSc=5 St2BD=1.
IF St2BDSc=6 St2BD=1.
IF St2BDSc=7 St2BD=1.
IF St2BDSc=8 St2BD=1.
IF St2BDSc=9 St2BD=1.
IF St2BDSc=-1 St2BD=-1.

variable label St2BD "S2: (D) Borderline Personality present (score 5+) or not".
value label St2BD
  1 "BD present"
  2 "BD absent"
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".

**SPSS Syntax**

IF sciddone=2 DVBDIS=-1.
variable label DVBDIS "(D) Ph 2 Antisocial criterion B (Resp aged 18+) ".
value label DVBDIS
  1 "Antisocial age eligibility (B) - Present"
  2 "Antisocial age eligibility (B) - Absent"
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".
For the designation of ASPD outcomes the following approach was used:

- For those whose responses at phase one placed them in stratum two or above and who had a SCID-II assessment for ASPD, the results of the SCID-II were used.
- Those whose responses at phase one placed them in stratum one, were assumed to not have the disorder, regardless of whether or not a SCID-II assessment was completed.
- Those whose responses at phase one placed them in stratum two or above but who did not have a SCID-II assessment (e.g. due to non-selection, refusal or non-contact) were excluded from the analysis, and a weighting strategy was applied to take account of their absence. The weighting strategy meant that the SCID-II results for the respondents assessed at phase two were weighted to reflect the profile of all respondents identified as eligible for a phase two assessment.

This variable must be used with the appropriate phase two weights (ASPD_wt) to adjust for phase two selection probabilities.

**SPSS Syntax**

***AC105.
IF sciddone=2 AC105=-1.
variable label AC105 "(D) Conduct Disorder criterion 1".
value label AC105
1 "Absent or false"
2 "Subthreshold"
3 "Threshold or true"
8 "Inadequate information"
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".
***AC106.
IF sciddone=2 AC106=-1.
variable label AC106 "(D) Conduct Disorder criterion 2".
value label AC106
1 "Absent or false"
2 "Subthreshold"
3 "Threshold or true"
8 "Inadequate information"
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".
***AC107.
IF sciddone=2 AC107=-1.
variable label AC107 "(D) Conduct Disorder criterion 3".
value label AC107
1 "Absent or false"
2 "Subthreshold"
3 "Threshold or true"
8 "Inadequate information"
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".
***AC108.
IF sciddone=2 AC108=-1.
variable label AC108 "(D) Conduct Disorder criterion 4".
value label AC108
1 "Absent or false"
2 "Subthreshold"
3 "Threshold or true"
8 "Inadequate information"
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".
***AC109.
IF sciddone=2 AC109=-1.
variable label AC109 "(D) Conduct Disorder criterion 5".
value label AC109
1 "Absent or false"
2 "Subthreshold"
3 "Threshold or true"
8 "Inadequate information"
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".
***AC110.
IF sciddone=2 AC110=-1.
variable label AC110 "(D) Conduct Disorder criterion 6".
value label AC110
1 "Absent or false"
2 "Subthreshold"
3 "Threshold or true"
8 "Inadequate information"
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".

***AC111.
IF sciddone=2 AC111=-1.
variable label AC111 "(D) Conduct Disorder criterion 7".
value label AC111
1 "Absent or false"
2 "Subthreshold"
3 "Threshold or true"
8 "Inadequate information"
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".

***AC112.
IF sciddone=2 AC112=-1.
variable label AC112 "(D) Conduct Disorder criterion 8".
value label AC112
1 "Absent or false"
2 "Subthreshold"
3 "Threshold or true"
8 "Inadequate information"
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".

***AC113.
IF sciddone=2 AC113=-1.
variable label AC113 "(D) Conduct Disorder criterion 9".
value label AC113
1 "Absent or false"
2 "Subthreshold"
3 "Threshold or true"
8 "Inadequate information"
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".

***AC114.
IF sciddone=2 AC114=-1.
variable label AC114 "(D) Conduct Disorder criterion 10".
value label AC114
1 "Absent or false"
2 "Subthreshold"
3 "Threshold or true"
8 "Inadequate information"
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".

***AC115.
IF sciddone=2 AC115=-1.
variable label AC115 "(D) Conduct Disorder criterion 11".
value label AC115
1 "Absent or false"
2 "Subthreshold"
3 "Threshold or true"
8 "Inadequate information"
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".

***AC116.
IF sciddone=2 AC116=-1.
variable label AC116 "(D) Conduct Disorder criterion 12".
value label AC116
1 "Absent or false"
2 "Subthreshold"
3 "Threshold or true"
8 "Inadequate information"
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".

***AC117.
IF sciddone=2 AC117=-1.
variable label AC117 "(D) Conduct Disorder criterion 13".
value label AC117
1 "Absent or false"
2 "Subthreshold"
3 "Threshold or true"
8 "Inadequate information"
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".

***AC118.
IF sciddone=2 AC118=-1.
variable label AC118 "(D) Conduct Disorder criterion 14".
value label AC118
1 "Absent or false"
2 "Subthreshold"
3 "Threshold or true"
8 "Inadequate information"
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".

***AC119.
IF sciddone=2 AC119=-1.
variable label AC119 "(D) Conduct Disorder criterion 15".
value label AC119
1 "Absent or false"
2 "Subthreshold"
3 "Threshold or true"
8 "Inadequate information"
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".

SPSS Syntax
IF sciddone=2 DVCSCRE=-1.
variable label DVCSCRE "(D) ANTISOCIAL CRITERION C: Conduct Disorder score - number of CD criteria coded 3 at phase 2 only".
value label DVCSCRE
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".

SPSS Syntax
IF sciddone=2 DVCDIS=-1.
variable label DVCDIS "(D) ANTISOCIAL CRITERION C: Conduct Disorder present (score 2+) or not at phase 2 only".
value label DVCDIS
1 "Conduct Disorder (C) present"
2 "Conduct Disorder (C) absent"
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".

SPSS Syntax
***ANTIA1.
IF sciddone=2 ANTIA1=-1.
variable label ANTIA1 "(D) S2: Adult Antisocial personality criterion 1".
value label ANTIA1
1 "Absent or false"
2 "Subthreshold"
3 "Threshold or true"
8 "Inadequate information"
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".

***ANTIA2.
IF sciddone=2 ANTIA2=-1.
variable label ANTIA2 "(D) S2: Adult Antisocial personality criterion 2".
value label ANTIA2
1 "Absent or false"
2 "Subthreshold"
3 "Threshold or true"
8 "Inadequate information"
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".

***ANTIA3.
IF sciddone=2 ANTIA3=-1.
variable label ANTIA3 "(D) S2: Adult Antisocial personality criterion 3".
value label ANTIA3
1 "Absent or false"
2 "Subthreshold"
3 "Threshold or true"
8 "Inadequate information"
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".

***ANTIA4.
IF sciddone=2 ANTIA4=-1.
variable label ANTIA4 "(D) S2: Adult Antisocial personality criterion 4".
value label ANTIA4
1 "Absent or false"
2 "Subthreshold"
3 "Threshold or true"
8 "Inadequate information"
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".

***ANTIA5.
IF sciddone=2 ANTIA5=-1.
variable label ANTIA5 "(D) S2: Adult Antisocial personality criterion 5".
value label ANTIA5
1 "Absent or false"
2 "Subthreshold"
3 "Threshold or true"
8 "Inadequate information"
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".

***ANTIA6.
IF sciddone=2 ANTIA6=-1.
variable label ANTIA6 "(D) S2: Adult Antisocial personality criterion 6".
value label ANTIA6
1 "Absent or false"
2 "Subthreshold"
3 "Threshold or true"
8 "Inadequate information"
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".

***ANTIA7.
IF sciddone=2 ANTIA7=-1.
variable label ANTIA7 "(D) S2: Adult Antisocial personality criterion 7".
value label ANTIA7
1 "Absent or false"
2 "Subthreshold"
3 "Threshold or true"
8 "Inadequate information"
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".

SPSS Syntax
IF sciddone=2 DVASCRE=-1.
variable label DVASCRE "S2: (D) ANTISOCIAL CRITERION A: number of Adult Antisocial personality criteria code 3".
value label DVASCRE
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".

SPSS Syntax
IF sciddone=2 DVADIS=-1.
variable label DVADIS "S2: (D) ANTISOCIAL CRITERION A: Adult Antisocial personality present (score 3+) or not".
value label DVADIS
1 "Adult Antisocial Personality (A) present"
2 "Adult Antisocial Personality (A) absent"
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".

SPSS Syntax
IF sciddone=2 DVASDIS=-1.
variable label DVASDIS "S2: (D) Antisocial Personality Disorder: Criteria A, B and C met".
value label DVASDIS
1 "Antisocial Personality Disorder - present"
2 "Antisocial Personality Disorder - absent"
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".

APMS 2007 Derived Variables 50
Eating disorders, height and weight

SCOFF2: (D) SCOFF score 2+
1 0 or 1 SCOFF score
2 2+ SCOFF score

**SPSS Syntax**

```spss
COMPUTE scoff2= -2.
IF ANY (dveat, 0, 1) scoff2=1.
IF ANY (dveat, 2, 3, 4, 5) scoff2=2.
IF (EatSton=-8 & eatfull=-8 & eatcont=-8 & eatoth=-8 & eatlife=-8) scoff2=-8.
IF (EatSton=-9 & eatfull=-9 & eatcont=-9 & eatoth=-9 & eatlife=-9) scoff2=-9.
if proxy=2 scoff2=-6.
var lab scoff2 "(D) SCOFF score 2+".
val lab scoff2
1 "0 or 1 SCOFF score".
```

EDIMPACT: (D) SCOFF score 2+ and food interferes with life
1 SCOFF score 2+ and food interferes with life
2 Not present

**SPSS Syntax**

```spss
***scoff 2+ and food interferes with life.
COMPUTE EDImpact= -2.
IF (scoff2=2 and eatfeel=1) EDimpact =1.
IF (scoff2=2 and eatfeel=2) EDimpact =2.
IF scoff2=1 EDimpact =2.
IF scoff2=-8 EDImpact =-8.
IF scoff2=-9 EDImpact=-9.
IF eatfeel=-8 EDImpact=-8.
IF eatfeel=-9 EDImpact=-9.
if drgIntro=-9 EDImpact=-9.
if proxy=2 EDImpact=-6.
var lab EDImpact "(D) SCOFF score 2+ and food interferes with life".
val lab EDImpact
1 "SCoff score 2+ and food interferes with life"
2 "Not present"
-8 "All scoff items or interference question given as 'don't know".
-9 "All scoff items or interference given as 'refused' (including refusal/unable to do CASI questions)".
```

KGWT: (D) Self-reported weight in kilograms

**SPSS Syntax**

```spss
((D) KGWT - Weight conversion to (kg).
compute kgwt=-2.
if weight=3 kgwt=-8.
if (weight=1 and wtkilos gt 0) kgwt=wtkilos.
if (weight=2 and wtkilos gt 0 and wtpounds ge 0)
kgwt=(wtkilos+ (wtpounds/14))*6.3503.
if (weight=2 and wtkilos gt 0 and (wtpounds<0)) kgwt=wtkilos.
if weight=2 and wtstones<0 kgwt=wtstone.
if (weight<0 and (wtkilos<0|wtstones<0)) kgwt=weight.
compute kgwt100=-1.
do if (kgwt ge 0).
compute kgwt100= rnd (kgwt*100).
format kgwt100 (f3.0).
compute kgwt=kgwt100/100.
end if.
format kgwt (f6.2).
var labs kgwt "(D) Self reported weight in kilograms".
val labs kgwt
-8 "Don't know".
```

CMHT: (D) Self-reported height in cm

**SPSS Syntax**

```spss
((D) CMHT - Height conversion to (cm).
compute cmht=-2.
if height=3 cmht=-8.
if (height=1 and htmeters ge 0 and htcms ge 0) cmht=(htcms + (htmetres*100)).
if (height=1 and htmeters ge 0 and (htcms<0)) cmht=htmetres*.100.
if height=2 and htlegs gt 0 and (htinches ge 00) cmht=(htfeet+(htinches/12))*30.48.
if height=2 and htlegs gt 0 and (htinches<00) cmht=htfeet*30.48.
if height=1 and htmeters <0 cmht=htmetres.
if height=2 and htlegs <0 cmht=htfeet .
```
if (height<0 and (htmetres <0|htfeet <0)) cmht=height.
do if (cmht ge 0).
compute cmht100= rnd (cmht*100).
format cmht100 (f3.0).
compute cmht=cmht100/100.
end if.
format cmht (f6.2).
var labs cmht "(D) Self reported height in cm".
val labs cmht
-8 "Don't know".

**BMI: (D) BMI**

**SPSS Syntax**

```spss
** (D) BMI.
COMPUTE bmi=-1.
IF cmht>0 & kgwt>0 bmi=(kgwt*100^2)/(cmht*cmht).
VAR LABS bmi "(D) BMI".
```

**BMI: (D) Grouped BMI based on self-reported height and weight (4 cat)**

1  Less than 18.5
2  18.5 to less than 25
3  25 to less than 30
4  30 or more

**BMI: (D) Grouped BMI based on self-reported height and weight (6 cat)**

1  Less than 18.5
2  18.5 to less than 25
3  25 to less than 30
4  30 to less than 35
5  35 to less than 40
6  40 or more

**SPSS Syntax**

```spss
RECODE bmi (0 thru 18.5=1)(18.5 thru 25=2)(25 thru 30=3)(30 thru hi=4) (lo thru -1=COPY) INTO bmigp4.
VAR LABS bmigp4 "(D) Grouped BMI based on self-reported height and weight (4 cat)".
VAR LABS bmigp6 "(D) Grouped BMI based on self-reported height and weight (6 cat)".
VAL LABS bmigp4
-1 "Item not applicable"
1 "Less than 18.5"
2 "18.5 to less than 25"
3 "25 to less than 30"
4 "30 or more".
value labels bmigp6
-1 "Item not applicable"
1 "Less than 18.5"
2 "18.5 to less than 25"
3 "25 to less than 30"
4 "30 to less than 35"
5 "35 to less than 40"
6 "40 or more".
```
Posttraumatic stress

**MAJOR T16**: (D) Major traumatic event experienced since the age of 16

1 Yes
2 No

**SPSS Syntax**

compute MajorT16 =PTSDever.
if PTSDlong=3 MajorT16=2.

VARIABLE LABEL MajorT16
"PTSD - (D) Major traumatic event experienced since the age of 16 ."

value label MajorT16
1 "Yes"
2 "No"
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".

**PTSDRE**: (D) Number of TSQ reliving items scored

**SPSS Syntax**

*Re-exp syntax.

compute PTSDRE=0.
do if  (PTSDmem = 1).
compute PTSDre = PTSDre + 1.
end if.
do if  (PTSDdre = 1 ).
compute PTSDre = PTSDre + 1.
end if.
do if  (PTSDagai = 1 ).
compute PTSDre = PTSDre + 1.
end if.
do if  (PTSDrem = 1).
compute PTSDre = PTSDre + 1.
end if.
do if  (PTSDby = 1).
compute PTSDre = PTSDre + 1.
end if.

VARIABLE LABEL
PTSDRE "PTSD - (D) Number of TSQ Reliving items scored ".

**PTSDAR**: (D) Number of TSQ arousal items scored

**SPSS Syntax**

*Arousal syntax.

compute PTSDAr=0.
do if  (PTSDasl = 1).
compute PTSDAr = PTSDAr + 1.
end if.
do if  (PTSDirr = 1 ).
compute PTSDAr = PTSDAr + 1.
end if.
do if  (PTSDconc = 1 ).
compute PTSDAr = PTSDAr + 1.
end if.
do if  (PTSDdan = 1).
compute PTSDAr = PTSDAr + 1.
end if.
do if  (PTSDjum = 1).
compute PTSDAr = PTSDAr + 1.
end if.

VARIABLE LABEL
PTSDAr "PTSD - (D) Number of TSQ Arousal items scored ".

**PTSDCOM**: (D) TSQ total score (reliving and arousal items combined)

**SPSS Syntax**

**Combined score.**

compute PTSDcom=0.
do if (PTSDEver>0).
compute PTSDcom = PTSDre + PTSDAr.
end if.

VARIABLE LABEL PTSDcom
"PTSD - (D) TSQ total score (reliving and arousal items combined)".
value label PTSDcom
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".

IF PTSDEVER=-9 PTSDCOM=-9.
IF PTSDEVER=-8 PTSDCOM=-8.
IF PTSDEVER=-1 PTSDCOM=-1.
IF PTSDEVER=9 PTSDCOM=-8.
IF PTSDEVER=-9 PTSDAR=-9.
IF PTSDEVER=-8 PTSDAR=-8.
IF PTSDEVER=-1 PTSDAR=-1.
IF PTSDEVER=9 PTSDAR=-8.
IF PTSDEVER=-9 PTSDRE=-9.
IF PTSDEVER=-8 PTSDRE=-8.
IF PTSDEVER=-1 PTSDRE=-1.
IF PTSDEVER=9 PTSDRE=-8.

VARIABLE LABEL
PTSDcom "PTSD – (D) TSQ total score (reliving and arousal items combined)".

PTSDPOS: (D) TSQ Score 6 or more: screen positive for probable PTSD

1 Present
2 Not present

SPSS Syntax
**Threshold score 6+.**
compute PTSDPos = PTSDCom.
If PTSDCom= 0 PTSDPos=2.
If PTSDCom= 1 PTSDPos=2.
If PTSDCom= 2 PTSDPos=2.
If PTSDCom= 3 PTSDPos=2.
If PTSDCom= 4 PTSDPos=2.
If PTSDCom= 5 PTSDPos=2.
If PTSDCom=6 PTSDPos=1.
If PTSDCom=7 PTSDPos=1.
If PTSDCom=8 PTSDPos=1.
If PTSDCom=9 PTSDPos=1.
If PTSDCom=10 PTSDPos=1.
If PTSDCom = -1 PTSDPos =-1.
If PTSDCom = -8 PTSDPos =-8.
If PTSDCom = -9 PTSDPos =-9.
VARIABLE LABEL PTSDPos
"PTSD – (D) TSQ Score 6 or more: screen positive for probable PTSD ".
value label PTSDPos
1 "Present"
2 "Not present"
-1 "Item not applicable"
-8 "Don't know"
-9 "Refused".
Smoking

SMOKER: (D) Whether respondent currently smokes cigarettes at all
1 Yes
2 No

**SPSS syntax**
*Smokes at all.
Recode Cignow (1=1) (else=copy) into Smoker.
if cigever=-1 smoker=-1.
if cigever=-8 smoker=-1.
if cignow=-8 smoker =-1.
if cignow=-9 smoker=-1.
if cigever=2 Smoker=2.
var lab smoker "(D) Whether respondent currently smokes cigarettes at all".

CIGWEEK: (D) Number of cigarettes smoked per week

**SPSS syntax**
*Cigarettes per week.
compute CigWeek = (QtyWknd*2)+(QtyWeek*5).
if qtyWknd=-8|qtyWknd=-9|qtyWeek=-8|qtyWeek=-9 Cigweek=-1.
if smoker=2 cigweek=0.
if cigever=-1 cigweek=-1.
if cigever=-8 smoker=-1.
if smoker=-1 cigweek=-1.
var label CigWeek "(D) Number of cigarettes smoked per week".

CIGWKGP: (D) Whether smokes 7 or more cigarettes per week
1 No
2 Yes

**SPSS syntax**
*Grouped cigarettes per week.
recode cigweek (0 thru 6=1) (7 thru hi=2) (else=copy) into CigWkGp.
var label CigWkGp "(D) Whether smokes 7 or more cigarettes per week".
val label cigwkgp
1 "No"
2 "Yes"
Alcohol misuse and dependence

DVAUDIT1: (D) Score on AUDIT (drinking) questions

<table>
<thead>
<tr>
<th>SPSS Syntax</th>
</tr>
</thead>
<tbody>
<tr>
<td>compute newaud1=0.</td>
</tr>
<tr>
<td>if DrkOft=1 newaud1=0.</td>
</tr>
<tr>
<td>if DrkOft=2 newaud1=1.</td>
</tr>
<tr>
<td>if DrkOft=3 newaud1=2.</td>
</tr>
<tr>
<td>if DrkOft=4 newaud1=3.</td>
</tr>
<tr>
<td>if DrkOft=5 newaud1=4.</td>
</tr>
<tr>
<td>compute newaud2=0.</td>
</tr>
<tr>
<td>if DrkOft=1 newaud2=0.</td>
</tr>
<tr>
<td>if DrkOft=2 newaud2=1.</td>
</tr>
<tr>
<td>if DrkOft=3 newaud2=2.</td>
</tr>
<tr>
<td>if DrkOft=4 newaud2=3.</td>
</tr>
<tr>
<td>if DrkOft=5 newaud2=4.</td>
</tr>
<tr>
<td>compute newaud3=0.</td>
</tr>
<tr>
<td>if LotOften=1 newaud3=0.</td>
</tr>
<tr>
<td>if LotOften=2 newaud3=1.</td>
</tr>
<tr>
<td>if LotOften=3 newaud3=2.</td>
</tr>
<tr>
<td>if LotOften=4 newaud3=3.</td>
</tr>
<tr>
<td>if LotOften=5 newaud3=4.</td>
</tr>
<tr>
<td>compute newaud4=0.</td>
</tr>
<tr>
<td>if NotStop=1 newaud4=0.</td>
</tr>
<tr>
<td>if NotStop=2 newaud4=1.</td>
</tr>
<tr>
<td>if NotStop=3 newaud4=2.</td>
</tr>
<tr>
<td>if NotStop=4 newaud4=3.</td>
</tr>
<tr>
<td>if NotStop=5 newaud4=4.</td>
</tr>
<tr>
<td>compute newaud5=0.</td>
</tr>
<tr>
<td>if FailDrk=1 newaud5=0.</td>
</tr>
<tr>
<td>if FailDrk=2 newaud5=1.</td>
</tr>
<tr>
<td>if FailDrk=3 newaud5=2.</td>
</tr>
<tr>
<td>if FailDrk=4 newaud5=3.</td>
</tr>
<tr>
<td>if FailDrk=5 newaud5=4.</td>
</tr>
<tr>
<td>compute newaud6=0.</td>
</tr>
<tr>
<td>if MornDrk=1 newaud6=0.</td>
</tr>
<tr>
<td>if MornDrk=2 newaud6=1.</td>
</tr>
<tr>
<td>if MornDrk=3 newaud6=2.</td>
</tr>
<tr>
<td>if MornDrk=4 newaud6=3.</td>
</tr>
<tr>
<td>if MornDrk=5 newaud6=4.</td>
</tr>
<tr>
<td>compute newaud7=0.</td>
</tr>
<tr>
<td>if Guilty=1 newaud7=0.</td>
</tr>
<tr>
<td>if Guilty=2 newaud7=1.</td>
</tr>
<tr>
<td>if Guilty=3 newaud7=2.</td>
</tr>
<tr>
<td>if Guilty=4 newaud7=3.</td>
</tr>
<tr>
<td>if Guilty=5 newaud7=4.</td>
</tr>
<tr>
<td>compute newaud8=0.</td>
</tr>
<tr>
<td>if NoMem=1 newaud8=0.</td>
</tr>
<tr>
<td>if NoMem=2 newaud8=1.</td>
</tr>
<tr>
<td>if NoMem=3 newaud8=2.</td>
</tr>
<tr>
<td>if NoMem=4 newaud8=3.</td>
</tr>
<tr>
<td>if NoMem=5 newaud8=4.</td>
</tr>
<tr>
<td>compute newaud9=0.</td>
</tr>
<tr>
<td>if Injured=1 newaud9=0.</td>
</tr>
<tr>
<td>if Injured=2 newaud9=1.</td>
</tr>
<tr>
<td>if Injured=3 newaud9=2.</td>
</tr>
<tr>
<td>if Injured=4 newaud9=3.</td>
</tr>
<tr>
<td>if Injured=5 newaud9=4.</td>
</tr>
<tr>
<td>compute newaud10=0.</td>
</tr>
<tr>
<td>if Advised=1 newaud10=0.</td>
</tr>
<tr>
<td>if Advised=2 newaud10=1.</td>
</tr>
<tr>
<td>if Advised=3 newaud10=2.</td>
</tr>
<tr>
<td>compute DVAudit1=newaud1+newaud2+newaud3+newaud4+newaud5+newaud6+newaud7+newaud8+newaud9+newaud10.</td>
</tr>
<tr>
<td>if proxy=2 DVAudit1=-6.</td>
</tr>
<tr>
<td>if drinko=-9 dvaudit1=-9.</td>
</tr>
<tr>
<td>if drinkknow=-8 dvaudit1=-8.</td>
</tr>
<tr>
<td>variable label DVAUDIT1 &quot;(D) Score on AUDIT (drinking) questions&quot;.</td>
</tr>
</tbody>
</table>

AUDITGP: (D) Grouped AUDIT scores

<table>
<thead>
<tr>
<th>AUDITGP</th>
<th>(D) Grouped AUDIT scores</th>
</tr>
</thead>
<tbody>
<tr>
<td>0–7</td>
<td>1</td>
</tr>
<tr>
<td>8–15</td>
<td>2</td>
</tr>
<tr>
<td>16–40</td>
<td>3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SPSS Syntax</th>
</tr>
</thead>
<tbody>
<tr>
<td>recode dvaudit1 (0 thru 7=1) (8 thru 15=2) (16 thru 40=3) (else=copy) into AUDITgp.</td>
</tr>
<tr>
<td>variable label AUDITgp&quot;(D) Grouped AUDIT scores&quot;.</td>
</tr>
</tbody>
</table>
Value label AUDITgp
-1 "Item not applicable"
1 "Score: 0-7"
2 "Score: 8-15"
3 "Score: 16-40"
-6 "Proxy"
-8 "Don't know"
-9 "Refused".

SADQCSC: (D) Score on SADQ-C

**SPSS Syntax**

```spss
**only answered if audit score>10.
compute sad1=0.
if woke=1 sad1=0.
if woke=2 sad1=1.
if woke=3 sad1=2.
if woke=4 sad1=3.
compute sad2=0.
if shook=1 sad2=0.
if shook=2 sad2=1.
if shook=3 sad2=2.
if shook=4 sad2=3.
compute sad3=0.
if violent=1 sad3=0.
if violent=2 sad3=1.
if violent=3 sad3=2.
if violent=4 sad3=3.
compute sad4=0.
if drench=1 sad4=0.
if drench=2 sad4=1.
if drench=3 sad4=2.
if drench=4 sad4=3.
compute sad5=0.
if dread=1 sad5=0.
if dread=2 sad5=1.
if dread=3 sad5=2.
if dread=4 sad5=3.
compute sad6=0.
if fright=1 sad6=0.
if fright=2 sad6=1.
if fright=3 sad6=2.
if fright=4 sad6=3.
compute sad7=0.
if despair=1 sad7=0.
if despair=2 sad7=1.
if despair=3 sad7=2.
if despair=4 sad7=3.
compute sad8=0.
if awoke=1 sad8=0.
if awoke=2 sad8=1.
if awoke=3 sad8=2.
if awoke=4 sad8=3.
compute sad9=0.
if morn=1 sad9=0.
if morn=2 sad9=1.
if morn=3 sad9=2.
if morn=4 sad9=3.
compute sad10=0.
if quick=1 sad10=0.
if quick=2 sad10=1.
if quick=3 sad10=2.
if quick=4 sad10=3.
compute sad11=0.
if shakes=1 sad11=0.
if shakes=2 sad11=1.
if shakes=3 sad11=2.
if shakes=4 sad11=3.
compute sad12=0.
if crave=1 sad12=0.
if crave=2 sad12=1.
if crave=3 sad12=2.
if crave=4 sad12=3.
compute sad13=0.
if quarter=1 sad13=0.
if quarter=2 sad13=1.
if quarter=3 sad13=2.
if quarter=4 sad13=3.
compute sad14=0.
if half=1 sad14=0.
if half=2 sad14=1.
if half=3 sad14=2.
if half=4 sad14=3.
compute sad15=0.
if whole=1 sad15=0.
```

if whole=2 sad15=1.
if whole=3 sad15=2.
if whole=4 sad15=3.
compute sad16=0.
if two=1 sad16=0.
if two=2 sad16=1.
if two=3 sad16=2.
if two=4 sad16=3.
compute sad17=0.
if ssweat=1 sad17=0.
if ssweat=2 sad17=1.
if ssweat=3 sad17=2.
if ssweat=4 sad17=3.
compute sad18=0.
if hshake=1 sad18=0.
if hshake=2 sad18=1.
if hshake=3 sad18=2.
if hshake=4 sad18=3.
compute sad19=0.
if bshake=1 sad19=0.
if bshake=2 sad19=1.
if bshake=3 sad19=2.
if bshake=4 sad19=3.
compute sad20=0.
if craved=1 sad20=0.
if craved=2 sad20=1.
if craved=3 sad20=2.
if craved=4 sad20=3.
compute SADQCSC=sad1 +sad2 +sad3 +sad4 +sad5 +sad6 +sad7 +sad8 +sad9 +sad10 +sad11 +sad12 +sad13 +sad14 +sad15 +sad16 +sad17 +sad18 +sad19 +sad20.
if dvaudit1<10 SADQCSC=-1.
if dvaudit1=-8 SADQCSC=-9.
if dvaudit1=-9 SADQCSC=-9.
if proxy=2 SADQCSC=-6.
if (dvaudit1=0| dvaudit1 =1| dvaudit1 =2| dvaudit1 =3| dvaudit1 =4| dvaudit1 =5| dvaudit1 =6| dvaudit1 =7| dvaudit1 =8| dvaudit1 =9 ) sadqcsc=1.
variable label SADQCSC "(D) DRINK: Score on SADQ-C".
value label SADQCSC
1 "Item not applicable"
-6 "Proxy"
-8 "Don't know"
-9 "Refused".

**SADQGP: (D) Grouped score on SADQ-C**
1 0-3 No dependence
2 4-19 Mild dependence
3 20-34 Moderate dependence
4 35-60 Severe dependence

**SPSS Syntax**
recode SADQCSC (0 thru 3=1) (4 thru 19=2) (20 thru 34=3) (35 thru 60=4)(else=copy) into SADQGP.
variable label SADQGP "(D) DRINK: Grouped score on SADQ-C".
value label SADQGP
1 "0-3 No dependence"
2 "4-19 Mild dependence"
3 "20-34 Moderate dependence"
4 "35-60 Severe dependence"
-1 "Item not applicable"
-6 "Proxy"
-8 "Don't know"
-9 "Refused".

**AUDSAD2: (D) Comb. AUDIT & SADQ-C - high threshold for hazardous use (AUDIT 10+)**
1 No hazardous alcohol use
2 Hazardous use but no dependency
3 Alcohol dependency

**SPSS Syntax**
***(D) AUDSAD2 Combined audit & sad in 3 groups.
compute AUDSAD2=2.
if dvaudit1<10 AUDSAD2=1.
if (dvaudit1>=10 & sadqgp=1) AUDSAD2=2.
if dvaudit1=-8 & sadq=-8 AUDSAD2=-8.
if (dvaudit1>=10 & sadq=-8) AUDSAD2=-8.
if dvaudit1=-9 AUDSAD2=-9.
if proxy=2 AUDSAD2=-6.
variable label AUDSAD2 "(D) DRINK: Comb. AUDIT & SADQ-C - high hazardous threshold (AUDIT 10+)".
value label AUDSAD2 1 "No hazardous alcohol use" 2 "Hazardous use but no dependency" 3 "Alcohol dependency" -6 "Proxy" -8 "Don't know" -9 "Refused".

AUDSAD3: (D) DRINK: Combined AUDIT & SADQ-C - standard threshold hazardous use (AUDIT 8+)
  1 No hazardous alcohol use
  2 Hazardous use but no dependency
  3 Alcohol dependency

SPSS Syntax
compute AUDSAD3=-2.
if dvaudit1<8 AUDSAD3=1.
if (dvaudit1>=8 & sadqgp=1) AUDSAD3=2.
if dvaudit1=-8 & sadq=-8 AUDSAD3=-8.
if (dvaudit1>=10 & sadq=-8) AUDSAD3=-8.
if dvaudit1=-9 AUDSAD3=-9.
if proxy=2 AUDSAD3=-6.
variable label AUDSAD3 "(D) DRINK: Combined AUDIT & SADQ-C - standard threshold hazardous use (AUDIT 8+)".
value label AUDSAD3 1 "No hazardous alcohol use" 2 "Hazardous use but no dependency" 3 "Alcohol dependency" -6 "Proxy" -8 "Don't know" -9 "Refused".

DRNKPROB: (D) DRINK: Drink problem (AUDIT 8+)
  1 Has problem (score 8+)
  2 No problem

SPSS Syntax
compute DRNKPROB=-2.
if AUDITgp=1 DRNKPROB=2.
if AUDITgp=2 DRNKPROB=1.
if AUDITgp=3 DRNKPROB=1.
if AUDITgp=-8 DRNKPROB=-8.
if AUDITgp=-9 DRNKPROB=-9.
if proxy=2 DRNKPROB=-6.
variable label DRNKPROB "(D) DRINK: Drink problem (AUDIT 8+)".
value label DRNKPROB 1 "Has a problem (score 8+)" 2 "No problem" -1 "Item not applicable" -6 "Proxy" -8 "Don't know" -9 "Refused".
Drug use and dependence

CANNEVER: (D) Ever used cannabis
1 Yes
2 No

**SPSS Syntax**

```spss
*** (D) Cannever Ever used cannabis.
compute Cannever=-2.
if adrug1=1 Cannever=1.
if adrug1=0 Cannever=2.
*if adrug1=-1 Cannever=-1.
if adrug1=-7 Cannever=-7.
if adrug1=-8 Cannever=-8.
if adrug1=-9 Cannever=-9.
if (drgintro=-9 | drgintr2=-9) Cannever=-9.
if (drgintro=-8 | drgintr2=-8) Cannever=-8.
if proxy=2 Cannever=-6.
variable label Cannever"(D) Ever used cannabis".
Value label Cannever
  1 "Yes"
  2 "No"
  -1 "Item not applicable"
  -6 "Proxy"
  -7 "Missing data"
  -8 "Don't know"
  -9 "Refused".

*** (D) Cannyear Used cannabis in the last year.
compute Cannyear=-2.
if Cannever=-8 Cannyear =-8.
if Cannever=-9 Cannyear=-9.
if ydrug1=1 Cannyear=1.
if ydrug1=0 Cannyear=2.
*if ydrug1=-1 Cannyear=-1.
if ydrug1=-7 Cannyear=-7.
if ydrug1=-8 Cannyear=-8.
if ydrug1=-9 Cannyear=-9.
if (drgintro=-9 | drgintr2=-9) Cannyear=-9.
if (drgintro=-8 | drgintr2=-8) Cannyear=-8.
if cannever=2 Cannyear=2.
if proxy=2 Cannyear=-6.
variable label Cannyear"(D) Used cannabis in the last year".
Value label Cannyear
  1 "Yes"
  2 "No"
  -1 "Item not applicable"
  -6 "Proxy"
  -7 "Missing data"
  -8 "Don't know"
  -9 "Refused".
```

CANNDPSC: (D) Cannabis dependence score

**SPSS Syntax**

```spss
**if used drugs in the last year AND postive response to any of the 5 qs used to indicate drug dependence.
compute Candpsc1=0.
if ydrug1=1 & More2wk=1 candpsc1=1.
compute Candpsc2=0.
if ydrug1=1 & Needed=1 candpsc2=1.
compute Candpsc3=0.
if ydrug1=1 & CutDrg=1 candpsc3=1.
compute Candpsc4=0.
if ydrug1=1 & IncDrg=1 candpsc4=1.
compute Candpsc5=0.
if ydrug1=1 & Withdr=1 candpsc5=1.
count Candpsc=candpsc1 candpsc2 candpsc3 candpsc4 candpsc5 (1).
if ydrug1=-1 Candncpc=-1.
if (drgintro=-9 | drgintr2=-9) Candncpc=-9.
if (drgintro=-8 | drgintr2=-8) Candncpc=-8.
if CANNYEAR=-2 CANNDPSC=0.
if CANNYEAR=-7 CANNDPSC=7.
if CANNEVER=-9 CANNDPSC=-9.
if CANNEVER=-8 CANNDPSC=-8.
if proxy=2 Candncpc=-6.
variable label Candncpc "(D) Cannabis dependence score".
Value label Candncpc
```

APMS 2007 Derived Variables
CANNDEP: (D) Dependent on cannabis or not

CANNDEP2: (D) Dependent on cannabis based on score of 2+

AMPHEVER: (D) Ever used amphetamines

AMPHYEAR: (D) Used amphetamines in past year
compute AMPHYEAR=-2.
if amphever=-8 amplyear=-8.
if amphever=-9 amplyear=-9.
if ydrug2=1 AMPHYEAR=1.
if ydrug2=0 AMPHYEAR=2.
if ydrug2=-1 AMPHYEAR=1.
if ydrug2=-7 AMPHYEAR=7.
if adrug2=-8 AMPHYEAR=8.
if adrug2=-9 AMPHYEAR=9.
if (drgintro=-9 | drgintr2=-9) AMPHYEAR=9.
if (drgintro=-8 | drgintr2=-8) AMPHYEAR=8.
if proxy=2 AMPHYEAR=6.
if AMPHEVER=2 AMPHYEAR=2.

variable label AMPHYEAR "(D) Used amphetamines in the last year".
Value label AMPHYEAR
1 "Yes"
2 "No"
-1 "Item not applicable"
-6 "Proxy"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".

AMPHDPSC: (D) Amphetamine dependence score

**SPSS Syntax**
compute AMPHDPS1=0.
if ydrug2=1 & More2wk2=1 AMPHDPS1=1.
compute AMPHDPS2=0.
if ydrug2=1 & Needed2=1 AMPHDPS2=1.
compute AMPHDPS3=0.
if ydrug2=1 & CutDrg2=1 AMPHDPS3=1.
compute AMPHDPS4=0.
if ydrug2=1 & IncDrg2=1 AMPHDPS4=1.
compute AMPHDPS5=0.
if ydrug2=1 & Withdr=1 AMPHDPS5=1.
count AMPHDPSC=AMPHDPS1 AMPHDPS2 AMPHDPS3 AMPHDPS4 AMPHDPS5 (1).
if ydrug2=-1 AMPHDPS1=1.
if (drgintro=-9 | drgintr2=-9) AMPHDPS1=9.
if (drgintro=-8 | drgintr2=-8) AMPHDPS1=8.
if proxy=2 AMPHDPS1=6.
IF amphYEAR=2 ampDPSC=0.
IF amphYEAR=7 ampDPSC=7.
IF amphEVER=9 ampDPSC=9.
IF amphEVER=8 ampDPSC=8.

variable label AMPHDPSC "(D) Amphetamine dependence score".
Value label AMPHDPSC
-1 "Item not applicable"
-6 "Proxy"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".

AMPHDEP: (D) Dependent on amphetamines or not

1 Yes
2 No

**SPSS Syntax**
derive AMPHDPS first to get AMPHDEP.
compute AMPHDEP=2.
if (AMPHDPSC=1 | AMPHDPS2=2 | AMPHDPS3=3 | AMPHDPS4=4 | AMPHDPS5=5) AMPHDEP=1.
if AMPHDPSC=0 AMPHDEP=2.
if AMPHDPSC=1 AMPHDEP=1.
if AMPHDPS3=7 AMPHDEP=7.
if AMPHDPS=9 AMPHDEP=9.
if AMPHDPS=8 AMPHDEP=8.
if proxy=2 AMPHDEP=6.
IF amphYEAR=2 ampHDEP=2.

variable label AMPHDEP "(D) Dependent on amphetamines or not".
Value label AMPHDEP
1 "Yes"
2 "No"
-1 "Item not applicable"
-6 "Proxy"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".

COCAEVER: (D) Ever used cocaine
COCAYEAR: (D) Used cocaine in past year

1 Yes
SPSS Syntax

*** (D) COCAEVER Ever used cocaine.
compute COCAEVER=-2.
if (drgintro=-9 | drgintr2=-9) COCAEVER=-9.
if (drgintro=-8 | drgintr2=-8) COCAEVER=-8.
if cocaever=-8 cocayear =-8.
if cocaever=-9 cocayear=-9.
if adrug3=1 COCAEVER=1.
if adrug3=0 COCAEVER=2.
*if adrug3=-1 COCAEVER=-1.
if adrug3=-7 COCAEVER=-7.
if adrug3=-8 COCAEVER=-8.
if adrug3=-9 COCAEVER=-9.
if proxy=2 COCAEVER=-6.
variable label COCAEVER "(D) Ever used cocaine".
Value label COCAEVER
1 "Yes"
2 "No"
-1 "Item not applicable"
-6 "Proxy"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".

*** (D) COCAYEAR Used cocaine in the last year.
compute COCAYEAR=-2.
if cocaever=-8 cocayear =-8.
if cocaever=-9 cocayear=-9.
if ydrug3=1 COCAYEAR=1.
if ydrug3=0 COCAYEAR=2.
*if ydrug3=-1 COCAYEAR=-1.
if ydrug3=-7 COCAYEAR=-7.
if ydrug3=-8 COCAYEAR=-8.
if ydrug3=-9 COCAYEAR=-9.
if (drgintro=-9 | drgintr2=-9) COCAYEAR=-9.
if (drgintro=-8 | drgintr2=-8) COCAYEAR=-8.
if proxy=2 COCAYEAR=-6.
if COCAEVER=2 COCAYEAR=2.
variable label COCAYEAR "(D) Used cocaine in the last year".
Value label COCAYEAR
1 "Yes"
2 "No"
-1 "Item not applicable"
-6 "Proxy"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".

COCADPSC: (D) Cocaine dependence score

SPSS Syntax

compute COCADPS1=0.
if ydrug3=1 & More2wk3=1 COCADPS1=1.
compute COCADPS2=0.
if ydrug3=1 & Needed3=1 COCADPS2=1.
compute COCADPS3=0.
if ydrug3=1 & CutDrg3=1 COCADPS3=1.
compute Canndpsc4=0.
if ydrug3=1 & IncDrg3=1 COCADPS4=1.
compute Canndpsc5=0.
if ydrug3=1 & Withdr3=1 COCADPS5=1.
count COCADPS1=COCADPS1 COCADPS2 COCADPS3 COCADPS4 COCADPS5 (1).
variable label COCADPS1 "(D) Cocaine dependence score".
if (drgintro=-9 | drgintr2=-9) COCADPS1=-9.
if (drgintro=-8 | drgintr2=-8) COCADPS1=-8.
if proxy=2 COCADPS1=-6.
if COCAEVER=2 COCADPS1=0.
if COCAEVER=-7 COCADPS1=-7.
if COCAEVER=-8 COCADPS1=-8.
if COCAEVER=-9 COCAEVER=-9.
Value label COCADPS1
-1 "Item not applicable"
-6 "Proxy"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".

COCADEP: (D) Dependent on cocaine or not

1 Yes
2 No
**SPSS Syntax**

**derive COCADPSC first to get COCADEP.**
compute COCADEP=-2.
if (COCADPSC=1 | COCADPSC=2 | COCADPSC=3 | COCADPSC=4 | COCADPSC=5) COCADEP=1.
if COCADPSC=0 COCADEP=2.
if COCADPSC=-1 COCADEP=-1.
if COCADPSC=-9 COCADEP=-9.
if COCADPSC=-8 COCADEP=-8.
if COCADPSC=-7 COCADEP=-7.
if proxy=2 COCADEP=-6.
variable label COCADEP "(D) Dependent on cocaine or not".
Value label COCADEP
1 "Yes"
2 "No"
-1 "Item not applicable"
-6 "Proxy"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".

**CRACEVER: (D) Ever used crack**
**CRACYEAR: (D) Used crack in past year**

1 Yes
2 No

**SPSS Syntax**

***(D) CRACEVER Ever used crack.**
compute CRACEVER=-2.
if adrug4=1 CRACEVER=1.
if adrug4=0 CRACEVER=2.
*if adrug4=-1 CRACEVER=-1.
if adrug4=-7 CRACEVER=-7.
if adrug4=-8 CRACEVER=-8.
if adrug4=-9 CRACEVER=-9.
if (drgintro=-9 | drgintr2=-9) CRACEVER=-9.
if (drgintro=-8 | drgintr2=-8) CRACEVER=-8.
if proxy=2 CRACEVER=-6.
variable label CRACEVER "(D) Ever used crack".
Value label CRACEVER
1 "Yes"
2 "No"
-1 "Item not applicable"
-6 "Proxy"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".

***(D) CRACYEAR Used crack in the last year.**
compute CRACYEAR=-2.
if cracever=-8 cracyear=-8.
if cracever=-9 cracyear=-9.
if ydrug4=1 CRACYEAR=1.
if ydrug4=0 CRACYEAR=2.
*if ydrug4=-1 CRACYEAR=-1.
if ydrug4=-7 CRACYEAR=-7.
if ydrug4=-8 CRACYEAR=-8.
if ydrug4=-9 CRACYEAR=-9.
if (drgintro=-9 | drgintr2=-9) CRACYEAR=-9.
if (drgintro=-8 | drgintr2=-8) CRACYEAR=-8.
if proxy=2 CRACYEAR=-6.
if CRACEVER=2 CRACYEAR=2.
variable label CRACYEAR "(D) Used crack in the last year".
Value label CRACYEAR
1 "Yes"
2 "No"
-1 "Item not applicable"
-6 "Proxy"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".

**CRACDPSC: (D) Crack dependence score**

**SPSS Syntax**

compute CRACDPS1=0.
if ydrug4=1 & More2wk4=1 CRACDPS1=1.
compute CRACDPS2=0.
if ydrug4=1 & Needed4=1 CRACDPS2=1.
compute CRACDPS3=0.
if ydrug4=1 & CutDrg4=1 CRACDPS3=1.
compute CRACDPS4=0.
if ydrug4=1 & IncDrg4=1 CRACDPS4=1.
compute CRACDPS5=0.
if ydrug4=1 & Withdr4=1 CRACDPS5=1.  
count CRACDPSC=CRACDPS1 CRACDPS2 CRACDPS3 CRACDPS4 CRACDPS5 (1).  
variable label CRACDPSC "(D) Crack dependence score".  
if ydrug4=-1 CRACDPS5=-1.  
if (drgintro=-9 | drgintr2=-9) CRACDPS5=-9.  
if (drgintro=-8 | drgintr2=-8) CRACDPS5=-8.  
if proxy=2 CRACDPS5=-6.  
if CRACYEAR=2 CRACDPS5=0.  
if CRACYEAR=-7 CRACDPS5=-7.  
if CRACYEAR=-8 CRACDPS5=-8.  
if CRACYEAR=-9 CRACDPS5=-9.  
Value label CRACDPS5  
-1 "Item not applicable"  
-6 "Proxy"  
-7 "Missing data"  
-8 "Don't know"  
-9 "Refused".

**CRACDEP: (D) Dependent on crack or not**

1 Yes  
2 No

**SPSS Syntax**
**derive CRACDPSC first to get CRACDEP.**
compute CRACDEP=-2.  
if (CRACDPSC=1 | CRACDPSC=2 | CRACDPSC =3 | CRACDPSC=4 | CRACDPSC=5) CRACDEP=1.  
if CRACDPSC=0 CRACDEP=2.  
if CRACDPSC=-1 CRACDEP=-1.  
if CRACDPSC=-9 CRACDEP=-9.  
if CRACDPSC=-8 CRACDEP=-8.  
if proxy=2 CRACDEP=-6.  
variable label CRACDEP "(D) Dependent on crack or not".  
Value label CRACDEP  
1 "Yes"  
2 "No"  
-1 "Item not applicable"  
-6 "Proxy"  
-7 "Missing data"  
-8 "Don't know"  
-9 "Refused".

**ECSTEVER: (D) Ever used ecstasy**

**ECSTYEAR: (D) Used ecstasy in past year**

1 Yes  
2 No

**SPSS Syntax**
***(D) ECSTEVER Ever used ecstasy.**
compute ECSTEVER=-2.  
if adrug5=1 ECSTEVER=1.  
if adrug5=0 ECSTEVER=2.  
if adrug5=-7 ECSTEVER=-7.  
if adrug5=-8 ECSTEVER=-8.  
if adrug5=-9 ECSTEVER=-9.  
if (drgintro=-9 | drgintr2=-9) ECSTEVER=-9.  
if (drgintro=-8 | drgintr2=-8) ECSTEVER=-8.  
if proxy=2 ECSTEVER=-6.  
variable label ECSTEVER "(D) Ever used ecstasy".  
Value label ECSTEVER  
1 "Yes"  
2 "No"  
-1 "Item not applicable"  
-6 "Proxy"  
-7 "Missing data"  
-8 "Don't know"  
-9 "Refused".

**exe.**

***(D) ECSTYEAR Used ecstasy in last year.**
compute ECSTYEAR=-2.  
if ecstever=-8 ecstyear =-8.  
if ecstever=-9 ecstyear =-9.  
if ydrug5=1 ECSTYEAR=1.  
if ydrug5=0 ECSTYEAR=2.  
if ydrug5=-7 ECSTYEAR=-7.  
if ydrug5=-8 ECSTYEAR=-8.  
if ydrug5=-9 ECSTYEAR=-9.  
if (drgintro=-9 | drgintr2=-9) ECSTYEAR=-9.  
if (drgintro=-8 | drgintr2=-8) ECSTYEAR=-8.  
if proxy=2 ECSTYEAR=-6.  
if ECSTEVER=-2 ECSTYEAR=-2.
variable label ECSTYEAR "(D) Used ecstasy in the last year".
Value label ECSTYEAR
  1 "Yes"
  2 "No"
-1 "Item not applicable"
-6 "Proxy"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".

**ECSTDPSC: (D) Ecstasy dependence score**

**SPSS Syntax**
compute ECSTDPS1=0.
if ydrug5=1 & More2wk5=1 ECSTDPS1=1.
compute ECSTDPS2=0.
if ydrug5=1 & Needed5=1 ECSTDPS2=1.
compute ECSTDPS3=0.
if ydrug5=1 & CutDrg5=1 ECSTDPS3=1.
compute ECSTDPS4=0.
if ydrug5=1 & IncDrg5=1 ECSTDPS4=1.
compute ECSTDPS5=0.
if ydrug5=1 & Withdr5=1 ECSTDPS5=1.
count ECSTDPSC=ECSTDPS1 ECSTDPS2 ECSTDPS3 ECSTDPS4 ECSTDPS5 (1).
variable label ECSTDPSC "(D) Ecstasy dependence score".
if ydrug5=-1 ECSTDPSC=-1.
if (drgintro=-9 | drgintr2=-9) ECSTDPSC=-9.
if proxy=2 ECSTDPSC=-6.
if ECSTYEAR=-2 ECSTDPSC=-2.
if ECSTYEAR=-7 ECSTDPSC=-6.
if ECSTYEAR=-8 ECSTDPSC=-7.
if ECSTYEAR=-9 ECSTDPSC=-8.
value labels ECSTDPSC
  -1 "Item not applicable"
  -6 "Proxy"
  -7 "Missing data"
  -8 "Don't know"
  -9 "Refused".

**ECSTDEP: (D) Dependent on ecstasy or not**

  1 Yes
  2 No

**SPSS Syntax**
**derive ECSTDPSC first to get ECSTDEP.**
compute ECSTDEP=-2.
if (ECSTDPSC=1 | ECSTDPSC=2 | ECSTDPSC=3 | ECSTDPSC=4 | ECSTDPSC=5) ECSTDEP=1.
if ECSTDPSC=0 ECSTDEP=2.
if ECSTDPSC=-1 ECSTDEP=-1.
if ECSTDPSC=-2 ECSTDEP=-2.
if ECSTDPSC=-3 ECSTDEP=-9.
if ECSTDPSC=-4 ECSTDEP=-8.
if proxy=2 ECSTDEP=-6.
variable label ECSTDEP "(D) Dependent on ecstasy or not".
Value label ECSTDEP
  1 "Yes"
  2 "No"
-1 "Item not applicable"
-6 "Proxy"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".

**HEROEVER: (D) Ever used heroin**

**HEROYEAR: (D) Used heroin in past year**

**ACIDEVER: (D) Ever used acid**

**ACIDYEAR: (D) Used acid in past year**

**MUSHEVER: (D) Ever used magic mushrooms**

**MUSHYEAR: (D) Used magic mushrooms in past year**

**METHEVER: (D) Ever used methadone**

**METHYEAR: (D) Used methadone in past year**

  1 Yes
  2 No
**SPSS Syntax**

***\(D\) HEROEVER Ever used heroin.
compute HEROEVER=-2.
if adrug6=1 HEROEVER=1.
if adrug6=0 HEROEVER=2.
if adrug6=-7 HEROEVER=-7.
if adrug6=-8 HEROEVER=-8.
if adrug6=-9 HEROEVER=-9.
if \((\text{drgintro}=-9 \text{ or } \text{drgintr2}=-9)\) HEROEVER=-9.
if \((\text{drgintro}=-8 \text{ or } \text{drgintr2}=-8)\) HEROEVER=-8.
if proxy=2 HEROEVER=-6.
variable label HEROEVER "(D) Ever used heroin".
Value label HEROEVER
1 "Yes"
2 "No"
-1 "Item not applicable"
-6 "Proxy"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".

***\(D\) HEROEYEAR Used heroin in the last year.
compute HEROEYEAR=-2.
if heroever=-8 heroyear =-8.
if heroever=-9 heroyear =-9.
if ydrug6=1 HEROEYEAR=1.
if ydrug6=0 HEROEYEAR=2.
if ydrug6=-7 HEROEYEAR=-7.
if ydrug6=-8 HEROEYEAR=-8.
if ydrug6=-9 HEROEYEAR=-9.
if \((\text{drgintro}=-9 \text{ or } \text{drgintr2}=-9)\) HEROEYEAR=-9.
if \((\text{drgintro}=-8 \text{ or } \text{drgintr2}=-8)\) HEROEYEAR=-8.
if proxy=2 HEROEYEAR=-6.
if \(\text{HEROEVER}=2\) HEROEYEAR=2.
variable label HEROEYEAR "(D) Used heroin in the last year".
Value label HEROEYEAR
1 "Yes"
2 "No"
-1 "Item not applicable"
-6 "Proxy"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".

***\(D\) ACIDEVER Ever used acid.
compute ACIDEVER=-2.
if adrug7=1 ACIDEVER=1.
if adrug7=0 ACIDEVER=2.
if adrug7=-7 ACIDEVER=-7.
if adrug7=-8 ACIDEVER=-8.
if adrug7=-9 ACIDEVER=-9.
if \((\text{drgintro}=-9 \text{ or } \text{drgintr2}=-9)\) ACIDEVER=-9.
if \((\text{drgintro}=-8 \text{ or } \text{drgintr2}=-8)\) ACIDEVER=-8.
if proxy=2 ACIDEVER=-6.
variable label ACIDEVER "(D) Ever used acid".
Value label ACIDEVER
1 "Yes"
2 "No"
-1 "Item not applicable"
-6 "Proxy"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".

***\(D\) ACIDYEAR Used acid in the last year.
compute ACIDYEAR=-2.
if acidever=-8 acidyear =-8.
if acidever=-9 acidyear =-9.
if ydrug7=1 ACIDYEAR=1.
if ydrug7=0 ACIDYEAR=2.
if ydrug7=-7 ACIDYEAR=-7.
if ydrug7=-8 ACIDYEAR=-8.
if ydrug7=-9 ACIDYEAR=-9.
if \((\text{drgintro}=-9 \text{ or } \text{drgintr2}=-9)\) ACIDYEAR=-9.
if \((\text{drgintro}=-8 \text{ or } \text{drgintr2}=-8)\) ACIDYEAR=-8.
if proxy=2 ACIDYEAR=-6.
if ACIDEVER=2 ACIDYEAR=2.
variable label ACIDYEAR "(D) Used acid in the last year".
Value label ACIDYEAR
1 "Yes"
2 "No"
-1 "Item not applicable"
-6 "Proxy"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".
*** (D) MUSHEVER Ever used magic mushrooms.
compute MUSHEVER=-2.
if (drgintro=-9 | drgintr2=-9) MUSHever=-9.
if (drgintro=-8 | drgintr2=-8) MUSHever=-8.
if adrug_21=1 MUSHEVER=1.
if adrug_21=0 MUSHEVER=2.
if adrug_21=-7 MUSHEVER=-7.
if adrug_21=-8 MUSHEVER=-8.
if adrug_21=-9 MUSHEVER=-9.
if proxy=2 MUSHEVER=-6.
variable label MUSHEVER "(D) Ever used magic mushrooms".

Value label MUSHEVER
1 "Yes"
2 "No"
-1 "Item not applicable"
-6 "Proxy"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".

*** (D) MUSHYEAR Used magic mushrooms in the last year.
compute MUSHYEAR=-2.
if mushever=-8 mushyear =-8.
if mushever=-9 mushyear=-9.
if ydrug_21=1 MUSHYEAR=1.
if ydrug_21=0 MUSHYEAR=2.
if ydrug_21=-7 MUSHYEAR=-7.
if ydrug_21=-8 MUSHYEAR=-8.
if ydrug_21=-9 MUSHYEAR=-9.
if (drgintro=-9 | drgintr2=-9) MUSHYEAR=-9.
if (drgintro=-8 | drgintr2=-8) MUSHYEAR=-8.
if MUSHEVER=2 MUSHYEAR=2.
if proxy=2 MUSHYEAR=-6.
variable label MUSHYEAR "(D) Used magic mushrooms in the last year".

Value label MUSHYEAR
1 "Yes"
2 "No"
-1 "Item not applicable"
-6 "Proxy"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".

*** (D) METHEVER Ever used methadone.
compute METHEVER=-2.
if adrug_22=1 METHEVER=1.
if adrug_22=0 METHEVER=2.
if adrug_22=-7 METHEVER=-7.
if adrug_22=-8 METHEVER=-8.
if adrug_22=-9 METHEVER=-9.
if (drgintro=-9 | drgintr2=-9) METHEVER=-9.
if (drgintro=-8 | drgintr2=-8) METHEVER=-8.
if proxy=2 METHEVER=-6.
variable label METHEVER "(D) Ever used methadone".

Value label METHEVER
1 "Yes"
2 "No"
-1 "Item not applicable"
-6 "Proxy"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".

*** (D) METHYEAR Used methdone in the last year.
compute METHYEAR=-2.
if methever=-8 methyear =-8.
if methever=-9 methyear=-9.
if ydrug_22=1 METHYEAR=1.
if ydrug_22=0 METHYEAR=2.
if ydrug_22=-7 METHYEAR=-7.
if ydrug_22=-8 METHYEAR=-8.
if ydrug_22=-9 METHYEAR=-9.
if (drgintro=-9 | drgintr2=-9) METHYEAR=-9.
if (drgintro=-8 | drgintr2=-8) METHYEAR=-8.
if MOTHER=2 METHYEAR=-6.
if METHEVER=2 METHYEAR=2.
variable label METHYEAR "(D) Used methdone in the last year".

Value label METHYEAR
1 "Yes"
2 "No"
-1 "Item not applicable"
-6 "Proxy"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".
HEMEDPSC: (D) Heroin / methadone dependence score

**SPSS Syntax**

```
compute HEMEDPS1=0.
if (ydrug6=1 | adrug_22=1) & More2wk6=1 HEMEDPS1=1.
compute HEMEDPS2=0.
if (ydrug6=1 | adrug_22=1) & Needed6=1 HEMEDPS2=1.
compute HEMEDPS3=0.
if (ydrug6=1 | adrug_22=1) & CutDrg6=1 HEMEDPS3=1.
compute HEMEDPS4=0.
if (ydrug6=1 | adrug_22=1) & IncDrg6=1 HEMEDPS4=1.
compute HEMEDPS5=0.
if (ydrug6=1 | adrug_22=1) & Withdr6=1 HEMEDPS5=1.
count HEMEDPSC=HEMEDPS1 HEMEDPS2 HEMEDPS3 HEMEDPS4 HEMEDPS5(1).
variable label HEMEDPSC "(D) Heroin / methadone dependence score".
if (drgintro=-9 | drgintr2=-9) HEMEDPSC=-9.
if (drgintro=-8 | drgintr2=-8) HEMEDPSC=-8.
if adrug1=-7 hemedep=-7.
if proxy=2 HEMEDPSC=-6.
IF (methyear=2 & heroyear=2) hemedpsc=0.
IF (methyear=-7 & heroyear=-7) hemedpsc=-7.
IF (methyear=-8 & heroyear=-8) hemedpsc=-8.
IF (methyear=-9 & heroyear=-9) hemedpsc=-9.
value labels HEMEDPSC
  1 "Item not applicable"
  -6 "Proxy"
  -7 "Missing data"
  -8 "Don't know"
  -9 "Refused".
```

HEMEDP: (D) Dependent on heroin / methadone or not

1 Yes
2 No

**SPSS Syntax**

```
**derive HEMEDPSC first to get HEMEDEP.**
compute HEMEDEP=-2.
if (HEMEDPSC=1 | HEMEDPSC=2 | HEMEDPSC=3 | HEMEDPSC=4 | HEMEDPSC=5) HEMEDEP=1.
if HEMEDPSC=0 HEMEDEP=2.
*if HEMEDPSC=-1 HEMEDEP=-1.
if HEMEDEP=-7 & hemedep=-7. hemedpsc=-7.
variable label HEMEDEP "(D) Dependent on heroin / methadone or not".
Value label HEMEDEP
  1 "Yes"
  2 "No"
  -1 "Item not applicable"
  -6 "Proxy"
  -7 "Missing data"
  -8 "Don't know"
  -9 "Refused".
```

TRANEVER: (D) Ever used tranquillisers

**SPSS Syntax**

```
*** (D) TRANEVER Ever used tranquillisers.
compute TRANEVER=-2.
if adrug_24=1 TRANEVER=1.
if adrug_24=0 TRANEVER=2.
if adrug_24=-7 TRANEVER=-7.
if adrug_24=-8 TRANEVER=-8.
if adrug_24=-9 TRANEVER=-9.
if (drgintro=-9 | drgintr2=-9) TRANEVER=-9.
if (drgintro=-8 | drgintr2=-8) TRANEVER=-8.
if proxy=2 TRANEVER=-6.
variable label TRANEVER "(D) Ever used tranquillisers".
Value label TRANEVER
  1 "Yes"
  2 "No"
  -1 "Item not applicable"
  -6 "Proxy"
  -7 "Missing data"
  -8 "Don't know"
  -9 "Refused".
```

TRANYEAR: (D) Used tranquillisers in past year

1 Yes
2 No

**SPSS Syntax**

```
** TRANYEAR: (D) Used tranquillisers in past year**
```
(D) TRANYEAR Used tranquilisers in last year.

```spss
compute TRANYEAR=-2.
if tranever=-8 tranyear =-8.
if tranever=-9 tranyear=-9.
if ydrug_24=1 TRANYEAR=1.
if ydrug_24=0 TRANYEAR=2.
if ydrug_24=-7 TRANYEAR=-7.
if ydrug_24=-8 TRANYEAR=-8.
if ydrug_24=-9 TRANYEAR=-9.
if (drgintro=-9 | drgintr2=-9) TRANYEAR=-9.
if (drgintro=-8 | drgintr2=-8) TRANYEAR=-8.
if proxy=2 TRANYEAR=-6.
if TRANEVER=-2 TRANYEAR=0.
variable label TRANYEAR "(D) Used tranquillisers in last year".
```

Value label TRANYEAR
1 "Yes"
2 "No"
-1 "Item not applicable"
-6 "Proxy"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".

TRANDPSC: (D) Tranquilliser dependence score

```spss
compute TRANDPS1 =0.
if Ydrug_24=1 & More2wk7=1 TRANDPS1=1.
compute TRANDPS2=0.
if Ydrug_24=1 & Needed7=1 TRANDPS2=1.
compute TRANDPS3=0.
if Ydrug_24=1 & CutDrg7=1 TRANDPS3=1.
compute TRANDPS4=0.
if Ydrug_24=1 & IncDrg7=1 TRANDPS4=1.
compute TRANDPS5=0.
if Ydrug_24=1 & Withdr7=1 TRANDPS5=1.
count TRANDPSC= TRANDPS1 TRANDPS2 TRANDPS3 TRANDPS4 TRANDPS5 (1).
variable label TRANDPSC "(D) Tranquilliser dependence score".
if (drgintro=-9 | drgintr2=-9) TRANDPSC=-9.
if (drgintro=-8 | drgintr2=-8) TRANDPSC=-8.
if proxy=2 TRANDPSC=-6.
if TRANYEAR=-2 TRANDPSC=0.
if TRANYEAR=-7 TRANDPSC=-7.
if TRANYEAR=-8 TRANDPSC=-8.
if TRANYEAR=-9 TRANDPSC=-9.
value labels TRANDPSC
-1 "Item not applicable"
-6 "Proxy"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".
```

TRANDEP: (D) Dependent on tranquillisers or not

1 Yes
2 No

```spss
**derive TRANDPSC first to get TRANDEP.
compute TRANDEP=-2.
if (TRANDPSC =1 | TRANDPSC =2 | TRANDPSC =3 | TRANDPSC =4 | TRANDPSC =5) TRANDEP=1.
if TRANDPSC =0 TRANDEP=2.
if TRANDPSC=-7 TRANDEP=-7.
if TRANDPSC=-9 TRANDEP=-9.
if TRANDPSC=-8 TRANDEP=-8.
if proxy=2 TRANDEP=6.
if TRANEVER=-2 TRANDEP=2.
variable label TRANDEP "(D) Dependent on tranquillisers or not".
value label TRANDEP
1 "Yes"
2 "No"
-1 "Item not applicable"
-6 "Proxy"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".
```
AMYLEVER: (D) Ever used amyl nitrite
AMYLYEAR: (D) Used amyl nitrite in past year
ANABEVER: (D) Ever used anabolic steroids
ANABYEAR: (D) Used anabolic steroids in past year
GLUEEVER: (D) Ever used glues, solvents, gas, aerosols
GLUEYEAR: (D) Used glue in past year

1 Yes
2 No

**SPSS Syntax**

```spss
*** (D) AMYLEVER Ever used amyl nitrite.
compute AMYLEVER=-2.
if adrug_25=1 AMYLEVER=1.
if adrug_25=0 AMYLEVER=2.
if adrug_25=-7 AMYLEVER=-7.
if adrug_25=-8 AMYLEVER=-8.
if adrug_25=-9 AMYLEVER=-9.
if (drgintro=-9 | drgintr2=-9) AMYLEVER=-9.
if proxy=2 AMYLEVER=-6.
variable label AMYLEVER "(D) Ever used amyl nitrite".
Value label AMYLEVER
  1 "Yes"
  2 "No"
-1 "Item not applicable"
-6 "Proxy"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".

*** (D) AMYLYEAR Used amyl nitrite in last year.
compute AMYLYEAR=-2.
if amylever=-8 amylyear =-8.
if amylever=-9 amylyear=-9.
if ydrug_25=1 AMYLYEAR=1.
if ydrug_25=0 AMYLYEAR=2.
if ydrug_25=-7 AMYLYEAR=-7.
if ydrug_25=-8 AMYLYEAR=-8.
if ydrug_25=-9 AMYLYEAR=-9.
if (drgintro=-9 | drgintr2=-9) AMYLYEAR=-9.
if proxy=2 AMYLYEAR=-6.
if AMYLEVER=2 AMYLYEAR=2.
variable label AMYLYEAR "(D) Used amyl nitrite in last year".
Value label AMYLYEAR
  1 "Yes"
  2 "No"
-1 "Item not applicable"
-6 "Proxy"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".

*** (D) ANABEVER Ever used anabolic steroids.
compute ANABEVER=-2.
if adrug_26=1 ANABEVER=1.
if adrug_26=0 ANABEVER=2.
if adrug_26=-7 ANABEVER=-7.
if adrug_26=-8 ANABEVER=-8.
if adrug_26=-9 ANABEVER=-9.
if (drgintro=-9 | drgintr2=-9) ANABEVER=-9.
if proxy=2 ANABEVER=-6.
variable label ANABEVER "(D) Ever used anabolic steroids".
Value label ANABEVER
  1 "Yes"
  2 "No"
-1 "Item not applicable"
-6 "Proxy"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".

*** (D) ANABYEAR Used anabolic steroids in the last year.
compute ANABYEAR=-2.
if ydrug_26=1 ANABYEAR=1.
if ydrug_26=0 ANABYEAR=2.
if ydrug_26=-7 ANABYEAR=-7.
if ydrug_26=-8 ANABYEAR=-8.
if ydrug_26=-9 ANABYEAR=-9.
if (drgintro=-9 | drgintr2=-9) ANABYEAR=-9.
if proxy=2 ANABYEAR=-6.
```

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if ANABEVER=2 ANABYEAR=2.
if anabever =-8 anabyear=-8.
if anabever=-9 anabyear=-9.
variable label ANABYEAR "(D) Used anabolic steroids in last year".
Value label ANABYEAR
 1 "Yes"
 2 "No"
-1 "Item not applicable"
-6 "Proxy"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".

*** (D) GLUEEVER Ever used glues, solvents, gas, aerosols.
compute GLUEEVER=-2.
if (drgintro=-9 | drgintr2=-9) GLUEEVER=-9.
if (drgintro=-8 | drgintr2=-8) GLUEEVER=-8.
if adrug_27=1 GLUEEVER=1.
if adrug_27=0 GLUEEVER=2.
if adrug_27=-7 GLUEEVER=-7.
if adrug_27=-8 GLUEEVER=-8.
if adrug_27=-9 GLUEEVER=-9.
if proxy=2 GLUEEVER=-6.
variable label GLUEEVER "(D) Ever used glues, solvents, gas, aerosols".
Value label GLUEEVER
 1 "Yes"
 2 "No"
-1 "Item not applicable"
-6 "Proxy"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".

*** (D) GLUEYEAR Used glue in the last year.
compute GLUEYEAR=-2.
if glueever=-8 glueyear =-8.
if glueever=-9 glueyear=-9.
if (drgintro=-9 | drgintr2=-9) GLUEYEAR=-9.
if (drgintro=-8 | drgintr2=-8) GLUEYEAR=-8.
if ydrug_27=1 GLUEYEAR=1.
if ydrug_27=0 GLUEYEAR=2.
if ydrug_27=-7 GLUEYEAR=-7.
if ydrug_27=-8 GLUEYEAR=-8.
if ydrug_27=-9 GLUEYEAR=-9.
if proxy=2 GLUEYEAR=-6.
if GLUEEVER=2 GLUEYEAR=2.
variable label GLUEYEAR "(D) Used glue in the last year".
Value label GLUEYEAR
 1 "Yes"
 2 "No"
-1 "Item not applicable"
-6 "Proxy"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".

GLUEDPSC: (D) Glue dependence score

SPSS Syntax
*** (D) GLUEDPSC Glue dependence score.
**NOTE: no positive answers.
compute GLUEDPS1 =0.
if ydrug_27=1 & More2wk8=1 GLUEDPS1=1.
compute GLUEDPS2=0.
if ydrug_27=1 & Needed8=1 GLUEDPS2=1.
compute GLUEDPS3=0.
if ydrug_27=1 & CutDrg8=1 GLUEDPS3=1.
compute GLUEDPS4=0.
if ydrug_27=1 & IncDrg8=1 GLUEDPS4=1.
compute GLUEDPS5=0.
if ydrug_27=1 & Withdr8=1 GLUEDPS5=1.
count GLUEDPSC= GLUEDPS1 GLUEDPS2 GLUEDPS3 GLUEDPS4 GLUEDPS5=1).
variable label GLUEDPSC "(D) Glue dependence score".
if (drgintro=-9 | drgintr2=-9) GLUEDPSC=-9.
if (drgintro=-8 | drgintr2=-8) GLUEDPSC=-8.
if proxy=2 GLUEDPSC=-6.
if GLUEYEAR=2 GLUEDPSC=0.
if GLUEYEAR=-8 GLUEDPSC=-8.
if GLUEYEAR=-9 GLUEDPSC=-9.
if GLUEEVER=-7 GLUEDPSC=-7.
value labels GLUEDPSC
 1 "Item not applicable"
-6 "Proxy"
-7 "Missing data"
GLUEDEP: (D) Dependent on glue or not

SPSS Syntax
*** (D) GLUEDEP Dependent on glue or not.
** NOTE: no positive answers.
** derive GLUEDPSC first to get GLUEDEP.
compute TRANDEP=-2.
if (GLUEDPSC =1 | GLUEDPSC =2 | GLUEDPSC =3 | GLUEDPSC =4 | GLUEDPSC =5) GLUEDEP=1.
if GLUEDPSC =0 GLUEDEP=2.
if GLUEDPSC =-9 GLUEDEP=-9.
if GLUEDPSC =-8 GLUEDEP=-8.
if GLUEDPSC =-7 GLUEDEP=-7.
if proxy=2 GLUEDEP=-6.
if GLUEYEAR=2 GLUEDEP=2.
variable label GLUEDEP "(D) Depedent on glue or not".
Value label GLUEDEP
1 "Yes"
2 "No"
-1 "Item not applicable"
-6 "Proxy"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".

DRUGEVER: (D) Ever used any drug

DRUGYEAR: (D) Used any drug in past year

DRUGDEP: (D) Dependent on any drug or not

SPSS Syntax
*** (D) DRUGEVER Ever used any drug.
compute DRUGEVER=-2.
if adrug1=-7 drugever=-7.
if (drgintro=-9 | drgintr2=-9) DRUGEVER=-9.
if (drgintro=-8 | drgintr2=-8) DRUGEVER=-8.
if any (-1, Cannever,
AMPHEVER, COCAEVER, CRACEVER, ECSTEVER, HEROEVER, METHEVER, TRANEVER, AMYLEVER, ANABEVER, GLUEEVER, ACIDEVER, MUSHEVER
R) DRUGEVER=-1.
if any (-6, Cannever,
AMPHEVER, COCAEVER, CRACEVER, ECSTEVER, HEROEVER, METHEVER, TRANEVER, AMYLEVER, ANABEVER, GLUEEVER, ACIDEVER, MUSHEVER
R) DRUGEVER=-6.
if any (-7, Cannever,
AMPHEVER, COCAEVER, CRACEVER, ECSTEVER, HEROEVER, METHEVER, TRANEVER, AMYLEVER, ANABEVER, GLUEEVER, ACIDEVER, MUSHEVER
R) DRUGEVER=-7.
if any (2, Cannever,
AMPHEVER, COCAEVER, CRACEVER, ECSTEVER, HEROEVER, METHEVER, TRANEVER, AMYLEVER, ANABEVER, GLUEEVER, ACIDEVER, MUSHEVER
R) DRUGEVER=-8.
if any (-9, Cannever,
AMPHEVER, COCAEVER, CRACEVER, ECSTEVER, HEROEVER, METHEVER, TRANEVER, AMYLEVER, ANABEVER, GLUEEVER, ACIDEVER, MUSHEVER
R) DRUGEVER=-9.
if any (-8, Cannever,
AMPHEVER, COCAEVER, CRACEVER, ECSTEVER, HEROEVER, METHEVER, TRANEVER, AMYLEVER, ANABEVER, GLUEEVER, ACIDEVER, MUSHEVER
R) DRUGEVER=-8.
if proxy=2 DRUGEVER=-6.
if any (1, Cannever,
AMPHEVER, COCAEVER, CRACEVER, ECSTEVER, HEROEVER, METHEVER, TRANEVER, AMYLEVER, ANABEVER, GLUEEVER, ACIDEVER, MUSHEVER
R) DRUGEVER=1.
Variable label DRUGEVER "(D) Ever used any drug".
Value label DRUGEVER
1 "Yes"
2 "No"
-1 "Item not applicable"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".

*** (D) DRUGYEAR Used any drug in the last year.
compute DRUGYEAR=-2.
if (drgintro=-9 | drgintr2=-9) DRUGYEAR=-9.
if (drgintro=-8 | drgintr2=-8) DRUGYEAR=-8.
if adrug1=-7 drugyear=-7.
if drugever=-8 drugyear=-8.
if drugever=-9 drugyear=-9.
if any (2, Cannyear, AMPHyear, COCAyear, CRACyear, ECSTyear, HEROyear, METHyear, TRANyear, AMYLyear, GLUEyear, ACIDyear, MUSHyear) DRUGyear=2.
if any (-8, Cannyear, AMPHyear, COCAyear, CRACyear, ECSTyear, HEROyear, METHyear, TRANyear, AMYLyear, GLUEyear, ACIDyear, MUSHyear) DRUGyear=-8.
if any (-9, Cannyear, AMPHyear, COCAyear, CRACyear, ECSTyear, HEROyear, METHyear, TRANyear, AMYLyear, GLUEyear, ACIDyear, MUSHyear) DRUGyear=-9.
if any (-6, Cannyear, AMPHyear, COCAyear, CRACyear, ECSTyear, HEROyear, METHyear, TRANyear, AMYLyear, GLUEyear, ACIDyear, MUSHyear) DRUGyear=-6.
if (YDrug8=1 & YDRUG_28=1) DRUGYEAR=2.
if drugever=2 drugyear=2.
if proxy=2 DRUGYEAR=-6.
if any (1, Cannyear, AMPHyear, COCAyear, CRACyear, ECSTyear, HEROyear, METHyear, TRANyear, AMYLyear, GLUEyear, ACIDyear, MUSHyear) DRUGYEAR=1.
Variable label DRUGYEAR "(D) Used any drug in the last year".
Value label DRUGYEAR
1 "Yes"
2 "No"
-1 "Item not applicable"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".

*** (D) DRUGDEP Dependent on any drug or not.
** need to derive dependency variables first.
compute DRUGDEP=-2.
if (drgintro=-9 | drgintr2=-9) DRUGDEP=-9.
if (drgintro=-8 | drgintr2=-8) DRUGDEP=-8.
if any (2, canndep, amphdep, cocadep, cracdep, ecstdep, hemedep, trandep, gluedep) DRUGDEP=2.
if any (-9, canndep, amphdep, cocadep, cracdep, ecstdep, hemedep, trandep, gluedep) DRUGDEP=-9.
if any (-6, canndep, amphdep, cocadep, cracdep, ecstdep, hemedep, trandep, gluedep) DRUGDEP=-6.
if proxy=2 DRUGDEP=-6.
if adrug1=-7 drugdep=-7.
if any (1, canndep, amphdep, cocadep, cracdep, ecstdep, hemedep, trandep, gluedep) DRUGDEP=1.
Variable label DRUGDEP "(D) Dependent on any drug or not".
Value label DRUGDEP
1 "Yes"
2 "No"
-1 "Item not applicable"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".

** ** (D) Drug dependency with cannabis separate
1 Dependent on cannabis only
2 Dependent on other drug with or without cannabis
3 No dependency

**SPSS Syntax**
compute DRUGDEP2=-2.
if (canndep=2 | amphdep=2 | cocadep=2 | cracdep=2 | ecstdep=2 | hemedep=2 | trandep=2 | gluedep=2) DRUGDEP2=3.
if canndep=1 DRUGDEP2=1.
if ((canndep=1 & amphdep=1) | (canndep=1 & cocadep=1) | (canndep=1 & cracdep=1) | (canndep=1 & ecstdep=1) | (canndep=1 & hemedep=1) | (canndep=1 & trandep=1) | (canndep=1 & gluedep=1) & amphdep=1 | cocadep=1 | cracdep=1 | ecstdep=1 | hemedep=1 | trandep=1 | gluedep=1) DRUGDEP2=2.
if (canndep=1 & amphdep=1 & cocadep=1 & cracdep=1 & ecstdep=1 & hemedep=1 & trandep=1 & gluedep=1) DRUGDEP2=1.
if (drgintro=-9 | drgintr2=-9) DRUGDEP2=-9.
if (drgintro=-8 | drgintr2=-8) DRUGDEP2=-8.
if proxy=2 DRUGDEP2=-6.
IF DRUGDEP2=2 DRUGDEP2=3.
IF DRUGDEP2=-8 DRUGDEP2=-8.
IF DRUGDEP2=-9 DRUGDEP2=-9.
variable label DRUGDEP2 "(D) Drug dependency with cannabis separate".
value label DRUGDEP2
1 "Dependent on cannabis only"
2 "Dependent on any OTHER drug (with or without cannabis)"
3 "No dependency"
-1 "Item not applicable"
-7 "Missing data"
-8 "Don't know"
-9 "Refused".
Gambling behaviour

DSM1: (D) Preoccupied with gambling - binary
DSM2: (D) Gambles with increasing amounts of money - binary
DSM3: (D) Made unsuccessful efforts to control, cut back, or stop gambling - binary
DSM4: (D) Restless or irritable when attempting to cut down or stop gambling - binary
DSM5: (D) Gambles to escape problems or relieve negative feelings - binary
DSM6: (D) After losing money, returns another day to get even - binary
DSM7: (D) Lies to family members, therapists to conceal gambling - binary
DSM8: (D) Committed illegal acts to finance gambling - binary
DSM9: (D) Jeopardised or lost a significant relationship, job... because of gambling - binary
DSM10: (D) Relies on others to relieve a financial situation caused by gambling - binary

0 No
1 Yes

SPSS Syntax
Recode GamPreoc (1=1) (2=0) (-1=0) (-8, -9 = -9) into dsm1.
var lab dsm1 "GAMBLING (D) Preoccupied with gambling - binary".
Recode GamDesir (1=1) (2=0) (-1=0) (-8, -9 = -9) into dsm2.
var lab dsm2 "GAMBLING (D) Gambles with increasing amounts of money - binary".
Recode GamStop (1=1) (2=0) (-1=0) (-8, -9 = -9) into dsm3.
var lab dsm3 "GAMBLING (D) Made unsuccessful efforts to control, cut back, or stop gambling - binary".
Recode GamIrrit (1=1) (2=0) (-1=0) (-8, -9 = -9) into dsm4.
var lab dsm4 "GAMBLING (D) Restless or irritable when attempting to cut down or stop gambling - binary".
Recode GamEscp (1=1) (2=0) (-1=0) (-8, -9 = -9) into dsm5.
var lab dsm5 "GAMBLING (D) Gambles to escape problems or relieve negative feelings - binary".
Recode GamLoss (1=1) (2=0) (-1=0) (-8, -9 = -9) into dsm6.
var lab dsm6 "GAMBLING (D) After losing money, returns another day to get even - binary".
Recode GamLie (1=1) (2=0) (-1=0) (-8, -9 = -9) into dsm7.
var lab dsm7 "GAMBLING (D) Lies to family members, therapists to conceal gambling - binary".
Recode GamIllg (1=1) (2=0) (-1=0) (-8, -9 = -9) into dsm8.
var lab dsm8 "GAMBLING (D) Committed illegal acts to finance gambling - binary".
Recode GamCare(1=1) (2=0) (-1=0) (-8, -9 = -9) into dsm9.
var lab dsm9 "GAMBLING (D) Jeopardised or lost a significant relationship, job... because of gambling - binary".
Recode GamRely (1=1) (2=0) (-1=0) (-8, -9 = -9) into dsm10.
var lab dsm10 "GAMBLING (D) Relies on others to relieve a financial situation caused by gambling - binary".

* Exclude cases with missing values to gamb1.
do repeat xxx=dsm1 dsm2 dsm3 dsm4 dsm5 dsm6 dsm7 dsm8 dsm9 dsm10.
if gamb1<=0 xxx=-1.
end repeat.
val lab dsm1 to dsm10
0 'No'
1 'Yes'.

DSMPROB: (D) Whether a problem gambler (meets 3 or more DSM-IV criteria)

0 Non problem gambler
1 Problem gambler (3+ criteria)

SPSS Syntax
count yyy=dsm1 dsm2 dsm3 dsm4 dsm5 dsm6 dsm7 dsm8 dsm9 dsm10 (-9).
do if yyy<=5.
Count tempdsm = dsm1 to dsm10 (1).
If (tempdsm<3) dsmpb=0.
If (tempdsm ge 3) dsmpb = 1.
If dsml=1 dsmpb=-1.
end if.
recode dsmpb (sysmis=-9) (else=copy) into dsmprob.
Var lab dsmprob 'GAMBLING (D) Whether a problem gambler (meets 3 or more DSM-IV criteria)'.
Val lab dsmprob
1 'Problem gambler (3+ criteria)' 
0 'Non problem gambler'.

APMS 2007 Derived Variables
DSMPATH: (D) Whether a probable pathological gambler (meets 5 or more DSM-IV criteria)

0  Non pathological gambler
1  Pathological gambler (5+ criteria)

**SPSS Syntax**

```spss
COUNT YYY=DSM1 DSM2 DSM3 DSM4 DSM5 DSM6 DSM7 DSM8 DSM9 DSM10 (-9).
DO IF YYY<5.
COUNT TEMPSDM = DSM1 TO DSM10 (1).
IF (TEMPSDM<5) DSMPAB=0.
IF (TEMPSDM GE 5) DSMPAB = 1.
IF DSM1=-1 DSMPAB=-1.
END IF.
RECODE DSMPAB (SYSMIS=-9) (ELSE=copy) INTO DSMPATH.
VAR LAB DSMPATH 'GAMBLING (D) Whether a probable pathological gambler (meets 5 or more DSM-IV criteria)'.
VAL LAB DSMPATH
1 'Pathological gambler (5+ criteria)'
0 'Non pathological gambler'.
```

DSMSC: (D) DSM gambling score

**SPSS Syntax**

```spss
*dsm score.
IF GAMBL1<=0 TOTDSM=-1.
COUNT YYY=DSM1 DSM2 DSM3 DSM4 DSM5 DSM6 DSM7 DSM8 DSM9 DSM10 (-9).
DO IF (YYY<5 AND GAMBL1>0).
   DO REPEAT XXX= DSM1 TO DSM10.
      IF XXX<=0 XXX=0.
   END REPEAT.
   COMPUTE TOTDSM = SUM (DSM1 TO DSM10).
END IF.
RECODE TOTDSM (SYSMIS=-9) (0=0) (1 THRU 2=1) (3 THRU 4=2) (5 THRU HI=3) (ELSE=copy) INTO DSMSC.
VAR LAB DSMSC 'GAMBLING (D) DSM gambling score grouped'.
```

DSMSCGR: (D) DSM gambling score grouped

0  0
1  1-2
2  3-4
3  5+

**SPSS Syntax**

```spss
IF GAMBL1<=0 TOTDSM=-1.
COUNT YYY=DSM1 DSM2 DSM3 DSM4 DSM5 DSM6 DSM7 DSM8 DSM9 DSM10 (-9).
DO IF (YYY<5 AND GAMBL1>0).
   DO REPEAT XXX= DSM1 TO DSM10.
      IF XXX<=0 XXX=0.
   END REPEAT.
   COMPUTE TOTDSM = SUM (DSM1 TO DSM10).
END IF.
RECODE TOTDSM (SYSMIS=-9) (0=0) (1 THRU 2=1) (3 THRU 4=2) (5 THRU HI=3) (ELSE=copy) INTO DSMSCGR.
```

GAMYR: (D) Gambled in the past year

1  Yes
2  No

**SPSS Syntax**

```spss
IF ANY (1, GAMBL1, GAMBL2) GAMYR = 1.
IF (GAMBL1 = 2 AND GAMBL2=2) GAMYR = 2.
IF (GAMBL1=-1) GAMYR=-1.
IF (GAMBL1=-8) GAMYR=-8.
IF (GAMBL1=-9) GAMYR=-9.
VAR LAB GAMYR "GAMBLING (D) Gambled in the past year".
VAL LAB GAMYR
1 'Yes'
2 'No'.
```
Psychiatric comorbidity

This syntax relates to the creation of variables for Latent Class Analysis, where assumptions had to be made in the assignment of missing variables.

PAPHMOD: (D) For Latent Class Analysis only: Presence of panic and/or phobia (missing cases assigned)
ALCOMOD: (D) For Latent Class Analysis only: Presence of alcohol dependence (missing cases assigned)
DRUGMOD: (D) For Latent Class Analysis only: Presence of drug dependence for LCA (missing cases assigned)
PSYCMOD: (D) For Latent Class Analysis only: Presence of psychosis for LCA (missing cases assigned)
BORDMOD: (D) For Latent Class Analysis only: Presence of BPD for LCA (missing cases assigned)
ANTIMOD: (D) For Latent Class Analysis only: Presence of ASPD for LCA (missing cases assigned)
PTSDMOD: (D) For Latent Class Analysis only: Presence of PTSD for LCA (missing cases assigned)
ADHDMOD2: (D) For Latent Class Analysis only: Presence of ADHD for LCA (missing cases assigned)
EATMOD: (D) For Latent Class Analysis only: Presence of eating disorder for LCA (missing cases assigned)
GAMBMOD: (D) For Latent Class Analysis only: Presence of gambling dependence for LCA (missing cases assigned)
SUICMOD: (D) For Latent Class Analysis only: Presence of suicide attempt in past year for LCA (missing cases assigned)

SPSS Syntax

compute PAPhMOD = 0.
If panic=1 PAPhMOD=1.
if Phob=1 PAPhMOD=1.
if panic=-1 PAPhMOD=-1.

recode audsad2 (lo thru -1=99) (3=1) (1,2=0) into ALCOMOD.
recode drugdep2 (lo thru -1=99) (1,2=1) (3=0) into DRUGMOD.
recode psycdis (lo thru -1=99) (else=copy) into PSYCMOD.
recode bpdph2 (lo thru -1=99) (0,2=0) (1=1) into BORDMOD.
recode aspdph2 (lo thru -1=99) (0,2=0) (1=1) into ANTIMOD.

** create two missing categories for PTSD.
** 99's will be replaced.
** 98's will not be replaced.
recode PTSDPos (-9,-1=98) (-8=99)(1=1) (2=0) into PTSDMOD.
recode dvADHD4 (lo thru -1=99) (2=1) (1=0) into ADHDMOD.
recode dvADHD2 (lo thru -1=99) (4=1)(else=0) into ADHDMOD2.
recode EDImpact (lo thru -1=99) (1=1) (2=0) into EAHTMOD.
recode dsmprob (lo thru -1=99) (else=copy) into GAMBMOD.
recode suicatyr (lo thru -1=99) (else=copy) into SUICMOD.
recode all (98,99=sysmis).

Var lab Paphmod ' (D) For Latent Class Analysis only: Presence of panic and/or phobia (missing cases assigned)'.
val lab paphmod 0 'No'
1 'Yes'.

Var lab alcomod ' (D) For Latent Class Analysis only: Presence of alcohol dependence (missing cases assigned)'.
val lab alcomod 0 'No'
1 'Yes'.

Var lab drugmod ' (D) For Latent Class Analysis only: Presence of drug dependence for LCA (missing cases assigned)'.
val lab drugmod 0 'No'
1 'Yes'.

Var lab psycmod ' (D) For Latent Class Analysis only: Presence of psychosis for LCA (missing cases assigned)'.
val lab psycmod 0 'No'
1 'Yes'.

Var lab bordmod ' (D) For Latent Class Analysis only: Presence of BPD for LCA (missing cases assigned)'.

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val lab bordmod
0 'No'
1 'Yes'.

Var lab antimod '(D) For Latent Class Analysis only: Presence of ASPD for LCA (missing cases assigned)'.
val lab antimod
0 'No'
1 'Yes'.

Var lab ptsdmod '(D) For Latent Class Analysis only: Presence of PTSD for LCA (missing cases assigned)'.
val lab ptsdmod
0 'No'
1 'Yes'.

Var lab adhdmod2 '(D) For Latent Class Analysis only: Presence of ADHD for LCA (missing cases assigned)'.
val lab adhdmod2
0 'No'
1 'Yes'.

Var lab eatmod '(D) For Latent Class Analysis only: Presence of eating disorder for LCA (missing cases assigned)'.
val lab eatmod
0 'No'
1 'Yes'.

Var lab gambmod '(D) For Latent Class Analysis only: Presence of gambling dependence for LCA (missing cases assigned)'.
val lab gambmod
0 'No'
1 'Yes'.

Var lab suicmod '(D) For Latent Class Analysis only: Presence of suicide attempt in past year for LCA (missing cases assigned)'.
val lab suicmod
0 'No'
1 'Yes'.

NUMDIAG: (D) For Latent Class Analysis only: number of diagnoses

SPSS Syntax
COUNT numdiag= PaPhMod to SuicMod gad mad ocd dep(1).
Var Lab numdiag "(D) For Latent Class Analysis only: number of diagnoses".

NUMDIAG4: (D) For Latent Class Analysis only: number of diagnoses grouped

0 None
1 1 condition
2 2 conditions
3 3 or more conditions

SPSS Syntax
RECODE numdiag (0=0) (1=1) (2=2) (3 thru hi=3) into numdiag4.
Var lab numdiag4 "(D) For Latent Class Analysis only: number of diagnoses grouped".

Val lab numdiag4
0 "None"
1 "1"
2 "2"
3 "3+".

LCA: (D) For Latent Class Analysis only: Assigned latent classes (modal)

1 Unaffected
2 Moderate internalising
3 Cothymia
4 Comorbid internalising
5 Externalising
6 Highly comorbid

The LCA variable is a classification of mental-health conditions into six clusters/types using Latent Class Analysis. Fifteen conditions were input to the analysis including five depressive/anxiety disorders, drug and alcohol dependency, psychosis, borderline and anti-social personality disorders, PTSD, ADHD, problem gambling and suicide. Some of these were based only on screens, and they related to different time frames.
CLUSTER1: (D) For Latent Class Analysis only: Probability for cluster 1 - unaffected
CLUSTER2: (D) For Latent Class Analysis only: Probability for cluster 2 - internalising
CLUSTER3: (D) For Latent Class Analysis only: Probability for cluster 3 - Cicthymia
CLUSTER4: (D) For Latent Class Analysis only: Probability for cluster 4 - Comorbid internalising
CLUSTER5: (D) For Latent Class Analysis only: Probability for cluster 5 - Externalising
CLUSTER6: (D) For Latent Class Analysis only: Probability for cluster 6 - Highly comorbid

0  No
1  Yes

**SPSS Syntax**

```
recode lca (1=1) (else=0) into cluster1.
recode lca (2=1) (else=0) into cluster2.
recode lca (3=1) (else=0) into cluster3.
recode lca (4=1) (else=0) into cluster4.
recode lca (5=1) (else=0) into cluster5.
recode lca (6=1) (else=0) into cluster6.
```

Var lab cluster1 '(D) For Latent Class Analysis only: Probability for cluster 1 - unaffected'.
Val lab cluster1
0 'No'
1 'Yes'.

Var lab cluster2 '(D) For Latent Class Analysis only: Probability for cluster 2 - internalising'.
Val lab cluster2
0 'No'
1 'Yes'.

Var lab cluster3 '(D) For Latent Class Analysis only: Probability for cluster 3 - Cicthymia'.
Val lab cluster3
0 'No'
1 'Yes'.

Var lab cluster4 '(D) For Latent Class Analysis only: Probability for cluster 4 - Comorbid internalising'.
Val lab cluster4
0 'No'
1 'Yes'.

Var lab cluster5 '(D) For Latent Class Analysis only: Probability for cluster 5 - Externalising'.
Val lab cluster5
0 'No'
1 'Yes'.

Var lab cluster6 '(D) For Latent Class Analysis only: Probability for cluster 6 - Highly comorbid'.
Val lab cluster6
0 'No'
1 'Yes'.

---

*APMS 2007 Derived Variables* 79
Intellectual and cognitive functioning

Where a respondent volunteered that they could not read the New Adult Reading Test cards due to a sight problem or dyslexia, they were removed from the base for estimates of verbal IQ.

NARTSCR: (D) Score on NART

**SPSS Syntax**

```spss
count nartscr = q1 to q54 (1).
if q1=-8 nartscr = -8.
if q2=-8 nartscr = -8.
if q1=-9 nartscr = -9.
if proxy = 2 nartscr = -6.
if language = 2 nartscr = -6.
missing values nartscr (-6,-8,-9).
variable labels nartscr '(D) Score on NART'.
value labels nartscr
-6 'English not first language'
-8 'don't know'
-9 'refused'.
```

NARTGP: (D) Grouped score on NART

1. NART score 0-19
2. NART score 20-29
3. NART score 30-39
4. NART score 40-50

**SPSS Syntax**

```spss
recode nartscr (0 thru 19 = 1) (20 thru 29 = 2) (30 thru 39 = 3) (40 thru 50 = 4) (else = copy) into nartgp.
missing values nartgp (-6,-8,-9).
variable labels nartgp '(D) Grouped score on NART'.
value labels nartgp
1 'NART score 0-19'
2 'NART score 20-29'
3 'NART score 30-39'
4 'NART score 40-50'
-6 'English not first language'
-8 'don't know'
-9 'refused'.
```

NARTERRS: (D) NART Errors

**SPSS Syntax**

```spss
DO IF VAL(nartscr) = -9.
   COMPUTE narterrs = -9.
ELSE IF VAL(nartscr) = -8.
   COMPUTE narterrs = -8.
ELSE IF VAL(nartscr) = -6.
   COMPUTE narterrs = -6.
ELSE.
   COMPUTE narterrs = 50 - nartscr.
END IF.
exe.
```

IQVBEST2: (D) Estimated verbal IQ v2

**SPSS Syntax**

```spss
DO IF VAL(nartscr) = -9.
   COMPUTE iqvbest2 = -9.
ELSE IF VAL(nartscr) = -8.
   COMPUTE iqvbest2 = -8.
ELSE IF VAL(nartscr) = -6.
   COMPUTE iqvbest2 = -6.
ELSE.
   COMPUTE iqvbest2 = RND (127.4 - (1.14*narterrs)).
END IF.
exe.
```

missing values iqvbest2 (-9 thru -6).
formats iqvbest2 (f2.0).

variable labels iqvbest2 '(D) Estimated verbal IQ v2'.

value labels iqvbest2
-6 'English not first language'
-8 "Don't know"
-9 'Refused'.

IQVB2GP: (D) Estimated verbal IQ v2 grouped

1  70 - 79
2  80 - 89
3  90 - 99
4  100 - 109
5  110 - 119
6  110 - 119

SPSS Syntax
recode iqvbest2 (70 thru 79 = 1) (80 thru 89 = 2) (90 thru 99 = 3) (100 thru 109 = 4) (110 thru 119 = 5) (120 thru 129 = 6) (else = copy) into iqvb2gp.

variable labels iqvb2gp '(D) Estimated verbal IQ v2 grouped '.
value labels iqvb2gp
1 '70 - 79'
2 '80 - 89'
3 '90 - 99'
4 '100 - 109'
5 '110 - 119'
6 '120 - 129'
-6 'English not first language'
-8 "Don't know"
-9 'Refused'.

IQVBEST2G: (D) Estimated verbal IQ v2 grouped into two

1  70 - 85
2  86 and above

SPSS Syntax
*****group IQ scores for ASD analysis using iqvbest2.
recode iqvbest2 (70 thru 85 = 1) (86 thru 132 = 2) (else = copy) into iqvbest2g.

variable labels iqvbest2g '(D) Estimated verbal IQ v2 grouped into two'.
value labels iqvbest2g
1 '70 - 85'
2 '86 and above'
-6 'English not first language'
-8 "Don't know"
-9 'Refused'.

IQVBEST3G: (D) Estimated verbal IQ v2 grouped into three

1  70 - 85
2  86 - 100
3  101 and above

SPSS Syntax
*****group IQ scores for ASD analysis using iqvbest2.
recode iqvbest2 (70 thru 85 = 1) (86 thru 100 = 2) (101 thru 132 = 3) (else = copy) into iqvbest3g.

variable labels iqvbest3g '(D) Estimated verbal IQ v2 grouped into three'.
value labels iqvbest3g
1 '70 - 85'
2 '86 - 100'
3 '101 and above'
-6 'English not first language'
-8 "Don't know"
-9 'Refused'.

---

APMS 2007 Derived Variables 81
Autism Spectrum Disorder (ASD)

Note that some of the AQ50 items were reversed when the AQ20 was developed, and this is taken account of in the scoring described below. The reversed items are listed in the main survey report.

The developer of the ADOS test recommends that ADOS algorithm scores are not made available because only the final, categorical ADOS classification has been validated. (Dr Catherine Lord, [http://portal.wpspublish.com/portal/page?_pageid=53,84992&_dad=portal&_schema=portal](http://portal.wpspublish.com/portal/page?_pageid=53,84992&_dad=portal&_schema=portal))

DVTOTAL: (D) AQ20 overall score

<table>
<thead>
<tr>
<th>SPSS Syntax</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compute ASover2=0.</td>
</tr>
<tr>
<td>IF ASover =1 ASover2=1.</td>
</tr>
<tr>
<td>IF ASover=2 ASover2=1.</td>
</tr>
<tr>
<td>Compute ASsound2=0.</td>
</tr>
<tr>
<td>IF ASsound =1 ASsound2=1.</td>
</tr>
<tr>
<td>IF ASsound=2 ASsound2=1.</td>
</tr>
<tr>
<td>Compute ASpolite2=0.</td>
</tr>
<tr>
<td>IF ASpolite =1 ASpolite2=1.</td>
</tr>
<tr>
<td>IF ASpolite=2 ASpolite2=1.</td>
</tr>
<tr>
<td>Compute ASdates2=0.</td>
</tr>
<tr>
<td>IF ASdates =1 ASdates2=1.</td>
</tr>
<tr>
<td>IF ASdates=2 ASdates2=1.</td>
</tr>
<tr>
<td>Compute ASsocsit2=0.</td>
</tr>
<tr>
<td>IF ASsocsit =3 ASsocsit2=1.</td>
</tr>
<tr>
<td>IF ASsocsit=4 ASsocsit2=1.</td>
</tr>
<tr>
<td>Compute AStail2=0.</td>
</tr>
<tr>
<td>IF AStail =1 AStail2=1.</td>
</tr>
<tr>
<td>IF AStail=2 AStail2=1.</td>
</tr>
<tr>
<td>Compute ASParty2=0.</td>
</tr>
<tr>
<td>IF ASParty =3 ASParty2=1.</td>
</tr>
<tr>
<td>IF ASParty=4 ASParty2=1.</td>
</tr>
<tr>
<td>Compute ASpeople2=0.</td>
</tr>
<tr>
<td>IF ASpeople =3 ASpeople2=1.</td>
</tr>
<tr>
<td>IF ASpeople=4 ASpeople2=1.</td>
</tr>
<tr>
<td>Compute AStalk2=0.</td>
</tr>
<tr>
<td>IF AStalk =1 AStalk2=1.</td>
</tr>
<tr>
<td>IF AStalk=2 AStalk2=1.</td>
</tr>
<tr>
<td>Compute AStory2=0.</td>
</tr>
<tr>
<td>IF AStory =1 AStory2=1.</td>
</tr>
<tr>
<td>IF AStory=2 AStory2=1.</td>
</tr>
<tr>
<td>Compute ASread2=0.</td>
</tr>
<tr>
<td>IF ASread =3 ASread2=1.</td>
</tr>
<tr>
<td>IF ASread=4 ASread2=1.</td>
</tr>
<tr>
<td>Compute ASfriend2=0.</td>
</tr>
<tr>
<td>IF ASfriend =3 ASfriend2=1.</td>
</tr>
<tr>
<td>IF ASfriend=4 ASfriend2=1.</td>
</tr>
<tr>
<td>Compute ASlisten2=0.</td>
</tr>
<tr>
<td>IF ASlisten =3 ASlisten2=1.</td>
</tr>
<tr>
<td>IF ASlisten=4 ASlisten2=1.</td>
</tr>
<tr>
<td>Compute ASDmore2=0.</td>
</tr>
<tr>
<td>IF ASDmore =3 ASDmore2=1.</td>
</tr>
<tr>
<td>IF ASDmore=4 ASDmore2=1.</td>
</tr>
<tr>
<td>Compute ASphone2=0.</td>
</tr>
<tr>
<td>IF ASphone =1 ASphone2=1.</td>
</tr>
<tr>
<td>IF ASphone=2 ASphone2=1.</td>
</tr>
<tr>
<td>Compute ASface2=0.</td>
</tr>
<tr>
<td>IF ASface =3 ASface2=1.</td>
</tr>
<tr>
<td>IF ASface=4 ASface2=1.</td>
</tr>
<tr>
<td>Compute ASinform2=0.</td>
</tr>
<tr>
<td>IF ASinform =1 ASinform2=1.</td>
</tr>
<tr>
<td>IF ASinform=2 ASinform2=1.</td>
</tr>
<tr>
<td>Compute ASplan2=0.</td>
</tr>
</tbody>
</table>
IF ASplan =1 ASplan2=1.
IF ASplan=2 ASplan2=1.

Compute ASsococc2=0.
IF ASsococc =3 ASsococc2=1.
IF ASsococc=4 ASsococc2=1.

Compute ASDob2=0.
IF ASDob =3 ASDob2=1.
IF ASDob=4 ASDob2=1.


DVAS8: (D) DVTot >= 8

1 Yes
2 No

SPSS Syntax
recode DVTot (0 thru 7 = 2) (8 thru hi = 1) (else=copy) into DVAS8.
var lab DVAS8 'ASD: (D) DVTot >= 8'.
val lab DVAS8
1 'Yes'
2 'No'.

DVAS10: (D) DVTot >= 10

1 Yes
2 No

SPSS Syntax
recode DVTot (0 thru 9 = 2) (10 thru hi = 1) (else=copy) into DVAS10.
var lab DVAS10 'ASD: (D) DVTot >= 10'.
val lab DVAS10
1 'Yes'
2 'No'.

COMRSITOT2: (D) Phase 2 - ADOS score
COM10PL: (D) Combined phase 1 and 2 ASD variable (ADOS 10+) - use with ASDwt.

0 ADOS not done/score<10
1 ADOS score>=10
Adult Psychiatric Morbidity Survey 2007

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1. Introduction

These instructions describe the coding requirements for the National Study of Health and Wellbeing 2006/7 (P2550). They contain the codeframes you should use for the coding. In addition, they provide background information about the study and questionnaire to help put the interviews you work on in context, which will help you make coding decisions.

1.1 Background & Purpose

The National Study of Health and Wellbeing 2006/7 is part of series of surveys on psychiatric morbidity. The National Centre for Social Research has been commissioned to carry out the study in collaboration with the University of Leicester. Previous surveys in the series have covered people:

- in private households (in 1993 and 2000)
- in institutions specifically catering for people with mental health problems
- who are homeless
- known to have a severe mental illness
- prisoners in England and Wales, and
- children and adolescents.

This survey focuses on adults (aged 16+) living in private households in England and is commissioned by the NHS Information Centre for Health and Social Care. This survey will cover the same topic areas as the 2000 survey plus some new topics, including Aspergers syndrome, problem gambling and post-traumatic stress disorder.

The psychiatric morbidity survey series has a high profile amongst policy makers, mental health practitioners and academics. It is the main source for prevalence data on psychiatric illness, and provides key evidence about people with mental health problems and their use of and need for services. We are also looking at the relationship between mental illness and stressful life events, and the use of alcohol, tobacco and drugs. This will assist the NHS, Department of Health and other government departments in the development and updating of policies and provision for people with a range of mental disorders.

Due to the sensitive nature of some of the topics, the National Study of Health and Wellbeing interview uses a combination of computer assisted face to face interviewing (CAPI) and self completion (CASI). The self-completion section is in the middle of the interview.

1.2 What is the questionnaire content?
The table below shows the structure and topics that are covered in the questionnaire.

<table>
<thead>
<tr>
<th>Respondent interview</th>
<th>Coded questions</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Face to face CAPI [1]</strong></td>
<td><strong>Block / variable</strong></td>
</tr>
<tr>
<td>Household Grid</td>
<td></td>
</tr>
<tr>
<td>General health</td>
<td>[BgenHlth] Health/Xhealth</td>
</tr>
<tr>
<td>Practical activities and caring responsibilities</td>
<td></td>
</tr>
<tr>
<td>Service use</td>
<td></td>
</tr>
</tbody>
</table>
| Common mental disorders | [BEIrrit] Irritability E4  
[BLPanic] Panic disorders K31 / XK3  
[BMCompl] Compulsions M3  
[BNObsns] Obsessions N3 |
| Deliberate self harm | [BdelSh] DSH4c /DSH4d |
| Psychosis questions | |
| *Attention deficit hyperactivity disorder (ADHD)* | |
| *Work related stress* | |
| Smoking | |
| Drinking [1] | |
| **CASI self completion** | |
| • Drinking [2] | |
| • Drug use | |
| • Personality disorder | |
| • *Problem gambling* | |
| • *Aspergers* | |
| • *Post-traumatic stress disorder* | |
| • *Domestic violence & abuse* | |
| • *Deliberate self harm* | |
| • *Eating disorders* | |
| • *Discrimination & sexual identity* | |
| **Face to face CAPI [2]** | |
| • Intellectual functioning | |
| • Key life events | [Bres] WhatRel / OthRel |
| • Social support | **Ethnic origin:**  
[Beduc] Origin / Xorigin  
**Educational qualifications:**  
[Beduc] HiQuals / OthQuals |
| • *Religion and spirituality* | |
| • *Social capital and participation* | |
| • Socio-demographics | |
| • Recall, stable address and admin | |

*New to the 2006/7 study.*

Proxy interviews are permissible on this study. This is a short interview completed by the proxy respondent. There are questions in the household questionnaire that determine whether or not a proxy interview should be done.
<table>
<thead>
<tr>
<th>Household Grid</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Practical activities</td>
<td></td>
</tr>
<tr>
<td>Health conditions</td>
<td>[BgenHlth] Health/Xhealth</td>
</tr>
<tr>
<td>Service use</td>
<td></td>
</tr>
<tr>
<td>Socio-demographics <em>(shortened version)</em></td>
<td>Ethnic origin:</td>
</tr>
<tr>
<td></td>
<td>[Beduc] Origin / Xorigin</td>
</tr>
<tr>
<td></td>
<td>Educational qualifications:</td>
</tr>
<tr>
<td></td>
<td>[Beduc] HiQuals / OthQuals</td>
</tr>
</tbody>
</table>
2. Instructions

2.1 Section A: Coding

For the survey, the majority of answers given by respondents are coded during the interview by the interviewer into pre-specified code frames. Most of the questions have fully closed code frames – that is the interviewer must code the respondents’ answer into one of the existing categories. However, there are a number of questions where all possible responses could not be envisaged prior to the interview or where the interviewer was not confident enough to code the responses to existing code frames. In these cases respondents are given the opportunity to offer ‘other’ answers. Questions of this type are called ‘other specify’ questions. In addition, there are some questions where a code frame was deliberately not included in the CAPI program and interviewers were asked to transcribe all the answers to these questions. These types of question are called ‘open’ questions.

2.1.1 ‘Other specify’ questions

For ‘Other specify’ questions, it will be possible to simply back code the responses into the existing code frame (‘back-coding’). In this codebook existing code frames are always indicated by being enclosed in a boxed frame. This type of back coding should always be the coder’s first response.

However in some cases back coding to the existing variables may not be possible as new distinct group(s) of responses may have been identified. Researchers have looked at responses to ‘other specify’ questions in order to determine where additional codes are needed and what they should be. Coders should use these additional codes when it is not possible to backcode the responses to the existing code frame. In this coding document the additional codes are listed after the original boxed codes under the heading ‘New codes’. If the response does not fit into either of these existing codes or the additional codes, the coder should assign one of the ‘other’ codes as appropriate (see below).

2.1.2 ‘Other’ codes

There are three types of ‘other’ codes allowed at all ‘other specify’ questions. These are:

- Code 94: Other specific
- Code 95: Vague or irrelevant
- Code 96: Editor can’t deal with this

*Code 94*: ‘Other specific’ if you are unable to code a response using any of the codes in the code frame then in the majority of the cases a code 94 should be used.

*Code 95*: ‘Vague or irrelevant’ should only be used for responses that are irrelevant, that is they do not answer the question.

*Code 96*: ‘Editor can’t deal with this’ should be used in cases where you find a response particularly difficult to code or if it is taking a long time to decide which code to allocate. These should be referred to researchers with a note made on the fact sheet.

Please note that the original ‘other’ option in the questionnaire cannot be used in the edit program as it has been removed from the edit field for each question.
2.1.3 Multi & single coded questions

There are a mix of multi-coded (more than one answer is allowed to be coded) and single coded questions (allowing one code to be entered). Whether a question is multi or single coded is indicated in this document above each codeframe.

2.1.4 Open questions

For these questions researchers have looked at the answers given, and developed entirely new code frames from these responses. You should choose the most appropriate code from these code frames. If the response does not fit any of these codes, it should be assigned to one of the ‘other’ codes as appropriate.

2.1.5 Coding DKs & refusals

CAPI questions: if the answer is ‘don't know’ or [ctrl+<K>] the coder’s response is to use a ‘don’t know’ option if available in the code frame. If this is not available, you should enter [ctrl+<K>] and record this on the fact sheet.

Where the answer is a refusal or [ctrl+<R>], the original question should be coded as ‘Refusal’, NOT as ‘other’, and record this on the fact sheet.

Any cases that you find too difficult to code or are unsure about how to code should be referred to the Blue Team/researchers, making a note on the factsheet.

If you find that recoding a response affects subsequent routing, you must select ‘Undo all edits’ from the File menu before you exit the case. You should then tab this discrepancy for the researchers attention.

2.1.6 SOC/SIC Coding

You will need to carry out SOC 2000 and SIC 2003 coding as standard at the questions specified. In the study we collect employment details of the Household Reference Person (HRP). Employment details are also collected from the HRP if they are not the selected respondent.

2.2 Section B: Dealing with interviewer notes/memos

What are interviewer memos?

When interviewers encounter a situation that they feel cannot be accommodated by the questionnaire; they are trained to record this in a memo. The presence of a memo in Blaise is indicated by a small paper clip symbol which appears beside the answer field where the memo was made. Interviewers are instructed to make a note at the precise question concerned, but sometimes they might be at an adjacent question instead.

How are interviewer memos assessed in the edit program?

All interviewer memos for each case are listed on the fact sheet, under the heading ‘Remarks’. You can read an interviewer remark in the edit program. To do this, place the cursor at the appropriate answer field (i.e. in the field next to the paper clip symbol) and press ‘Ctrl M’. This will open up the memo for you to read. To close the memo press ‘Alt S’.
What should you do with interviewer memos?

Please be sure to read every interviewer memo.

Using the memos you will be able to establish what the correct response to a particular question should have been and recode it. You should only do this if you feel confident that the memo shows that the interviewer used the wrong code. Please make sure to record any changes you make to the factsheet next to the relevant piece of text.

If you are not confident in interpreting the memo, but suspect that a change may need to be made please document this on the fact sheet explaining the problem so that a researcher can have a look at the relevant memo.

If you do not need to do anything in response to an interviewer memo, please tick the memo on the fact sheet, so researchers can be sure that you have read and considered its contents.

As mentioned above, some questions have an ‘other (please specify)’ code, that allows a verbatim answers to be recorded. However, occasionally interviewers mistakenly open a memo, instead of using the ‘other (please specify)’ code. If you find this has happened, enter an ‘other (please specify)’ code, enter the contents of the interviewer memo in the field that this opens up and back code this answer appropriately.

In addition, it is sometimes the case that the interviewer has had to open a memo in order to record the complete answer that is given by the respondent in response to an ‘other (please specify)’ question. Interviewers are asked to do this when there is not enough space for the entire answer in the CAPI questionnaire. When coding, please be sure to check whether or not the interviewer has opened a memo which has additional information relevant to coding.

2.3 Section C: Factsheets

A FACT SHEET is provided to aid coding and editing of the CAPI questionnaires. It contains household information and information for each individual interview. The majority of questions which need to be coded are printed on the FACT SHEET. Coding decisions should be recorded alongside the appropriate questions or at the end of the FACT SHEET, if the question has not been printed.

Please record all information on the fact sheets including:
- The screen number of the question requiring coding
- The actual code given to each question that requires backcoding
- The SOC and SIC code for the respondent
- How a remark has been dealt with (see above)

2.4 Section D: Soft checks

All soft checks that were triggered by the interviewer and which have not been resolved will trigger again in the edit program. Where appropriate these should be investigated. If no editing action can be taken to resolve these checks, they should be cancelled by the editor.

2.5 Recording coding decisions

Coding decisions should be written on the fact sheet. If the question has not been printed on the fact sheet please write the question name, original response and recoded response at the end of the fact sheet, and then send the fact sheet to the researchers.
2.6 DO NOT delete cases

Please note that you should never delete a case unless you have been instructed to do so by a member of the Blue Team or a researcher.

Make sure that the Blue Team is consulted if you want to remove a case.

Where problems arise that do not appear in these editing instructions, please contact the research team for advice.
3. General Health

<table>
<thead>
<tr>
<th>Block:</th>
<th>General health (BgenHlth)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Variable name:</td>
<td>Health / Xhealth (proxy question)</td>
</tr>
<tr>
<td>Edit variable:</td>
<td>EditHealth</td>
</tr>
<tr>
<td>Page in edit program</td>
<td>19</td>
</tr>
<tr>
<td>Question type:</td>
<td>OTHER, PLEASE SPECIFY</td>
</tr>
<tr>
<td>Question text:</td>
<td>Now please look at the health conditions listed on this card. Have you ever had any of them since the age of 16? INTERVIEWER: ONLY INCLUDE CONDITIONS EXPERIENCED IN ADULTHOOD. PROBE - What others?</td>
</tr>
</tbody>
</table>

MULTICODED – CODE ALL THAT APPLY

[1] Cancer
[2] Diabetes
[3] Epilepsy/fits
[4] Migrane or frequent headaches
[5] Dementia or Alzheimer’s disease
[6] Anxiety, depression or other mental health issue
[7] Cataracts/eyesight problems (even if corrected with glasses or contacts)
[8] Ear/hearing problems (even if corrected with a hearing aid)
[9] Stroke
[10] Heart attack/angina
[12] Bronchitis/emphysema
[13] Asthma
[14] Allergies
[15] Stomach ulcer or other digestive problems
[16] Liver problems
[17] Bowel/colon problems
[18] Bladder problems/incontinence
[19] Arthritis
[20] Bone, back, joint or muscle problems
[21] Infectious disease
[22] Skin problems
[23] Other, please specify
[96] None of these

New codes

Where applicable use the following additional codes:

[24] Other complaints of heart/blood vessels/circulatory system
    (e.g. heart murmur, low blood pressure, irregular heart beat, transient ischaemic attack (TIA)) or “mini stroke”
[25] Other respiratory complaints
    (e.g. pleural plaques, throat infection, breathlessness, chest infections)
[26] Reproductive or hormonal system disorders
    (e.g. thyroid problems, Poly-cystic Ovary syndrome (PCOS), Menopause)
[27] Other problems of bones/joints/muscles
    (e.g. Paget’s disease, hip replacement)
[28] Renal problems
    (e.g. kidney infection/transplant)
[29] Other nervous system disorders
    (e.g. Multiple Sclerosis (MS), Myalgic encephalomyelitis (ME))
[30] Complaints of teeth/mouth/tongue
    (e.g. non-cancerous, abscess, mouth ulcers)
[31] Rheumatic diseases
(e.g. Gout)
[32] Other benign tumours
  (e.g. hernia, prostate – not cancerous)
[33] Mental handicap
[34] Balance problems/Meniere's disease

Other

[94] Other specific
[95] Vague or irrelevant
[96] Editor cannot deal with this
4. Medications

<table>
<thead>
<tr>
<th>Block: Medications (Bdrugs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Variable name: Mwhy1 to Mwhy31 (proxy question)</td>
</tr>
<tr>
<td>Edit variable: MwhyCoded</td>
</tr>
<tr>
<td>Page in edit program: 31</td>
</tr>
<tr>
<td>Question type: OPEN</td>
</tr>
<tr>
<td>Question text: What condition do you take (name of drug) for?</td>
</tr>
</tbody>
</table>

**OPEN**

*Note to coders:*
Code open answers into new code frame below.

**New code frame**

- [1] Psychoses  
  (schizophrenia, psychosis, psychotic)
- [2] Neuroses  
  (depression, anxiety, worry)
- [3] Mood stabilisers  
  (manic depression, bipolar, mood swings)
- [4] Seizures/ epilepsy
- [5] Stress  
  (work stress, family stress)
- [6] Sleep problems
- [7] Non-mental health problem  
  (e.g. allergies, physical health complaints)

**Other**

- [94] Other specific
- [95] Vague or irrelevant
- [96] Editor cannot deal with this
5. CISR

5.1 Irritability

<table>
<thead>
<tr>
<th>Block:</th>
<th>CISR (BEirrit)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Variable name:</td>
<td>Irritability E4</td>
</tr>
<tr>
<td>Edit variable</td>
<td>E4Coded</td>
</tr>
<tr>
<td>Page in edit program:</td>
<td>51</td>
</tr>
<tr>
<td>Question type:</td>
<td>OPEN</td>
</tr>
<tr>
<td>Question text:</td>
<td>What sort of things made you irritable or short tempered/angry in the past week?</td>
</tr>
</tbody>
</table>

OPEN

Note to coders:
Code open answers into new code frame below.

New code frame

1. Members of the family (e.g. children, parent(s)).
2. Relationship with spouse
3. Relationship with friends
4. Work colleagues
5. Strangers
6. Work (include lack of work)
7. Lack of sleep (include fatigue and tiredness)
8. Own physical illness/health
9. Own mental health
10. Housing problems (e.g. moving house, construction work)

Other

94. Other specific
95. Vague or irrelevant
96. Editor cannot deal with this
5.2 Panic Disorders

<table>
<thead>
<tr>
<th>Block:</th>
<th>CISR (BLPanic)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Variable name:</td>
<td>Panic Disorders K31 / XK3</td>
</tr>
<tr>
<td>Edit variable:</td>
<td>EditK3</td>
</tr>
<tr>
<td>Page in edit program:</td>
<td>64</td>
</tr>
<tr>
<td>Question type:</td>
<td>OTHER, PLEASE SPECIFY</td>
</tr>
<tr>
<td>Question text:</td>
<td>Can you look at this card and tell me which of the situations or things listed in the past month?</td>
</tr>
</tbody>
</table>

### MULTICODED – CODE ALL THAT APPLY

1. Crowds or public places
2. Enclosed spaces
3. Social situations
4. Sight of blood or injury
5. Specific single cause
6. Other (SPECIFY)

### New codes

Where appropriate use the following additional codes

7. Exams
8. A specific person
9. Going to the dentist/doctors etc.
10. Fear of heights
11. Fear of death or disease
12. Fear of animals/insects etc
    (e.g. spiders, snakes)
13. Fear of inanimate objects
    (e.g. elastic bands, pins, staples)

**Note to coders:**
Needles – use code [5]

### Other

94. Other specific
95. Vague or irrelevant
96. Editor cannot deal with this
5.3 Compulsions

<table>
<thead>
<tr>
<th>Block:</th>
<th>CISR (BMCompl)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Variable name:</td>
<td>Compulsions M3</td>
</tr>
<tr>
<td>Edit variable:</td>
<td>M3Coded</td>
</tr>
<tr>
<td>Page in edit program:</td>
<td>68</td>
</tr>
<tr>
<td>Question type:</td>
<td>OPEN</td>
</tr>
<tr>
<td>Question text:</td>
<td>Since last (day of week) what sorts of things have you done over and over again?</td>
</tr>
</tbody>
</table>

OPEN

Note to coders:
Code open answers into new code frame below.

New code frame

1. Compulsions over dirt/contamination
   (e.g. hoovering, washing hands/utensils)
2. Need for checking
   (e.g. doors being left unlocked, leaving the gas cooker/tap on)
3. Compulsion with ordering, arrangement or symmetry of objects

Other

94. Other specific
95. Vague or irrelevant
96. Editor cannot deal with this
5.4 Obsessions

<table>
<thead>
<tr>
<th>Block:</th>
<th>CISR (BNObsns)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Variable name:</td>
<td>Obsessions N3</td>
</tr>
<tr>
<td>Edit variable:</td>
<td>N3Coded</td>
</tr>
<tr>
<td>Page in edit program:</td>
<td>69</td>
</tr>
<tr>
<td>Question type:</td>
<td>OPEN</td>
</tr>
<tr>
<td>Question text:</td>
<td>What are these unpleasant thoughts or ideas that keep coming into your mind?</td>
</tr>
</tbody>
</table>

**OPEN**

*Note to coders:*
Code open answers into new code frame below.

**New code frame**

1. Fear of death
2. Fear of physical illness
3. Fear of mental illness
4. About members of the family (e.g. children, parent(s)).
5. Relationship with spouse
6. Fear of hospitals/operations

**Other**

94. Other specific
95. Vague or irrelevant
96. Editor cannot deal with this
5.5 Deliberate self harm

<table>
<thead>
<tr>
<th>Block:</th>
<th>CISR (BdeSh)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Variable name:</td>
<td>Deliberate Self Harm DSH4c / DSH4d</td>
</tr>
<tr>
<td>Edit variable:</td>
<td>Tryback</td>
</tr>
<tr>
<td>Page in edit program:</td>
<td>75</td>
</tr>
<tr>
<td>Question type:</td>
<td>OTHER, PLEASE SPECIFY</td>
</tr>
<tr>
<td>Question text:</td>
<td>Who did you try to get help from? You may give more than one response.</td>
</tr>
</tbody>
</table>

MULTICODED – CODE ALL THAT APPLY

- [1] a friend
- [2] A member of your family
- [3] your GP/family doctor
- [4] the local hospital
- [5] Someone else – specify

New codes

Where applicable use the following additional codes:

- [6] Psychiatrist / Psychiatric nurse / counsellor or therapist other mental health professional
- [7] Help line number / support group
  (e.g. Samaritans, Alcohol Anonymous).

Notes to coders:
At code 1 include neighbours, colleagues

Other

- [94] Other specific
- [95] Vague or irrelevant
- [96] Editor cannot deal with this
6. Religion & Spirituality

<table>
<thead>
<tr>
<th>Block:</th>
<th>Religion (Bres)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Variable name:</td>
<td>WhatRel / OthRel</td>
</tr>
<tr>
<td>Edit variable:</td>
<td>Tryback</td>
</tr>
<tr>
<td>Page in edit program:</td>
<td>147</td>
</tr>
<tr>
<td>Question type:</td>
<td>OTHER, PLEASE SPECIFY</td>
</tr>
<tr>
<td>Question text:</td>
<td>Which religion is that? INTERVIEWER: CODE ONE ONLY. IF MORE THAN ONE, CODE THE MAIN RELIGION.</td>
</tr>
</tbody>
</table>

**OPEN**

- [1] Roman Catholic
- [2] Protestant Christian
- [3] Other Christian
- [4] Islam
- [5] Hinduism (Jain, Sikh)
- [6] Judaism
- [7] Buddhist
- [8] Other (SPECIFY)

**New codes:**

- [9] Non mainstream / alternative religions (e.g. Church of Scientology, Church of Unification ‘Moonies’, Paganism, Kabalah, Mysticism)
- [10] Other (not codeable)

**Note to coders:**
Where appropriate include the following within code [3] Other Christian.
Use code [3] for:
- Church of England
- Methodist
- United Reformed / Presbyterian / Congregational
- New Testament Church of God
- Church of God Prophecy
- Seventh Day Adventist
- Tabernacle
- Pentecostal
- Quakers (Religious Society of Friends)
- Other Christian

**Other**

- [94] Other specific
- [95] Vague or irrelevant
- [96] Editor cannot deal with this
7. Ethnic origin

<table>
<thead>
<tr>
<th>Block:</th>
<th>Ethnic origin (Beduc)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Variable name:</td>
<td>Origin / Xorigin (proxy question)</td>
</tr>
<tr>
<td>New variable:</td>
<td>Tryback</td>
</tr>
<tr>
<td>Page in edit program:</td>
<td>150</td>
</tr>
<tr>
<td>Question type:</td>
<td>OTHER, PLEASE SPECIFY</td>
</tr>
<tr>
<td>Question text:</td>
<td>To which of the groups listed on this card do you consider you belong?</td>
</tr>
</tbody>
</table>

**OPEN**

- [1] White – British
- [3] Any other white background
  - **Mixed:**
    - [7] Any other mixed background
      - **Asian or Asian British**
        - [8] Asian or Asian British – Indian
        - [9] Asian or Asian British – Pakistani
        - [10] Asian or Asian British – Bangladeshi
          - **Black or Black British:**
            - [12] Black or Black British – Caribbean
            - [13] Black or Black British – African
            - [14] Any other Black/Black British background
              - **Chinese or other ethnic group:**
                - [15] Chinese
                - [16] Any other (please describe) [Edit only: Do not use]

**Note to coders:**
Where appropriate include the following within each of the codes:

- [1] White – British
  - **Include:** English, Scottish, Welsh and Cornish

- [3] Any other white background
  - **Include:** Irish, Cypriot, Gypsy/Romany, Former USSR, Baltic States, Former Yugoslavia, Other European, White South African, American, Australian, New Zealander, Mixed White

- [8] Asian or Asian British – Indian
  - **Include:** Punjabi, Gujarati

- [9] Asian or Asian British – Pakistani
  - **Include:** Kashmiri

  - **Include:** East African Asian, Sri Lankan, Tamil, Sinhalese, Caribbean Asian, Nepalese, Mixed Asian (i.e. mixture of descriptions in the Asian section).

- [12] Black or Black British – Caribbean
  - **Include:** Caribbean and West Indian Islands (and also Guyana)
  - **Exclude:** Puerto Rican, Dominican and Cuban – which are Latin American

- [13] Black or Black British – African
  - **Include:** Nigerian, Somali, Kenyan, Black South African, Other Black African countries
[14] Any other Black/Black British background
   *Include:* Black American, Mixed Black

[15] Chinese
   *Include:* Hong Kong

**Other**

[94] Other specific
   The following ethnic groups should not be coded back into the categories above but should remain as “other”:
   Japanese, Filipino, Aborigine, Afghani, Burmese, Fijian, Inuit, Maori, Native American Indian, Thai, Tongan, Samoan, Arab, Iranian, Israeli, Jewish Kurdish, Latin American (Cuban, Puerto Rican, Dominican, Hispanic), South American, (incl. Central American), Moroccan, other North African, Iraqi, Lebanese, Yemeni, Other Middle Eastern, Mauritian, Seychellois, Maldivian, St Helena.

[95] Vague or irrelevant
[96] Editor can't deal with this
8. Educational Qualifications

<table>
<thead>
<tr>
<th>Block:</th>
<th>Education (Beduc)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Variable name:</td>
<td>HiQuals/OthQuals (proxy question)</td>
</tr>
<tr>
<td>New variable:</td>
<td>Tryback</td>
</tr>
<tr>
<td>Page in edit program:</td>
<td>150</td>
</tr>
<tr>
<td>Question type:</td>
<td>OTHER, PLEASE SPECIFY</td>
</tr>
<tr>
<td>Question text:</td>
<td>Please look at this card and tell me whether you have passed any of the qualifications listed. Look down the list and tell me the first one you come to that you have passed.</td>
</tr>
</tbody>
</table>

"Other qualifications" should be coded into HiQuals.

Frame for HiQuals:

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Degree level qualification</td>
</tr>
<tr>
<td>2</td>
<td>Teaching qualification /or HNC/HND, BEC/TEC Higher, /BTEC Higher or NVQ level 4</td>
</tr>
<tr>
<td>3</td>
<td>A'Levels/SCE Higher /or ONC/OND/BEC/TEC not higher /or City &amp; Guilds Advanced Final Level /NVQ level 3</td>
</tr>
<tr>
<td>4</td>
<td>'O'Level passes (Grade A-C if / after 1975) /or City &amp; Guilds Craft/Ord level/or GCSE (Grades A-C) or NVQ level 2</td>
</tr>
<tr>
<td>5</td>
<td>CSE Grades 2-5 /GCE 'O'level (Grades D &amp; E if / after 1975) /GCSE (Grades D,E,F,G) or NVQ level 1</td>
</tr>
<tr>
<td>6</td>
<td>CSE ungraded</td>
</tr>
<tr>
<td>7</td>
<td>Other qualifications (specify)</td>
</tr>
<tr>
<td>8</td>
<td>No qualifications</td>
</tr>
</tbody>
</table>

New codes:

Where applicable use the following additional codes:

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>9</td>
<td>School Certificate or Matric</td>
</tr>
<tr>
<td>10</td>
<td>Nursing qualifications SRN, SCM, SEN, RGN, RM, RHV, Midwife</td>
</tr>
<tr>
<td>11</td>
<td>NVQ Level not specified</td>
</tr>
<tr>
<td>12</td>
<td>Qualifications obtained during military service</td>
</tr>
<tr>
<td>13</td>
<td>Recognised Trade Apprenticeship completed</td>
</tr>
<tr>
<td>14</td>
<td>Clerical or Commercial Qualification (e.g. typing/book keeping/commerce)</td>
</tr>
<tr>
<td>15</td>
<td>Qualifications outside of UK</td>
</tr>
<tr>
<td>16</td>
<td>Nursery Nurse Examination Board Qualification</td>
</tr>
<tr>
<td>17</td>
<td>Other vocational qualifications, not otherwise codable</td>
</tr>
<tr>
<td>18</td>
<td>Other academic qualifications, not otherwise codable</td>
</tr>
<tr>
<td>19</td>
<td>Other professional qualifications, not otherwise codable</td>
</tr>
</tbody>
</table>

Other

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>94</td>
<td>Other specific</td>
</tr>
<tr>
<td>95</td>
<td>Vague or irrelevant</td>
</tr>
<tr>
<td>96</td>
<td>Editor can’t deal with this</td>
</tr>
</tbody>
</table>

If the level of qualification is unspecified (e.g. just City and Guilds) then code to the lowest level of the appropriate qualification.

Inclusions/Exclusions for HiQuals:
1. Degree level qualification
   Include: CNAA degrees (granted by the Council for National Academic Awards for degrees in colleges other than universities), Bachelor of Education (B.Ed) - not code 2

2. Teaching qualification
   Include: College of Preceptors

10. Nursing qualifications
    Include: State Enrolled Auxiliary Midwife
    Exclude: Dental Nurses/Hygienists qualifications - code to other

12. Military qualifications
    Include: Army/navy/air force certificates/qualifications; 1st/2nd/3rd class

14. Clerical or Commercial Qualifications
    Include: RSA - provided at least one subject is commercial e.g. commerce, shorthand, typing, bookkeeping, office practice, commercial and company law, cost accounting;
    Include: Pitmans - except for their school certificate, code as other = 36;
    Include: Regional Examining Union (REU) Commercial Awards, provided that at least one subject is commercial. REU include - East Midland Education Union (EMEU)

15. Foreign
    Exclude: Qualifications which are described as equivalent to an existing qualification in the codeframe – such as degrees obtained abroad.

17. Other vocational
    Include: Banking Exams (unless Institute of Banking mentioned = 19)
    Certificate of Prevocational Education/Training (CPVE/T)
    Youth Training Scheme certificates
    Retail/commercial/industrial certificates
    RSA vocational subject certificates (not academic=18 or clerical=14)
    Management certificates
    CLAIT – ICT skills training
    Health & Safety Training certificate (incl. NVQ, IEHO, CIEH)
    European Computer Driving Licence (ECDL)

18. Other academic
    Include: 16+ exam certificate; Local, regional and RSA school certificates; Arts foundation courses

19. Other professional:
    This covers qualifications awarded by a recognised professional body only. (eg. Social Work Diploma, Chartered/Management/Certified accountant)

Other

[94] Other specific
[95] Vague or irrelevant
[96] Editor cannot deal with this

The following should not be treated as qualifications for the purpose of this code-frame:
Civil Service Examinations for entrance, promotion, establishment, typing etc.
Dancing Awards (including ballet qualifications)
Drawing Certificates (eg. awarded by Royal Drawing Society)

Forces Preliminary Examinations (to gain admission to university)
GPO telecommunications, telegraphy etc
Labour Examinations (pre 1918). This allowed a child to leave school and start work at 13
Internal school examinations
Local Authority Examinations for entrance, promotion etc
Music Grade Examinations and Certificates for learners (eg Associated Board of the Royal School of Music)
Ordination/Lay Preachers Qualifications

Driving Certificates and Driving Instructor's Qualifications including Heavy Goods Vehicle Licence.
Fire Brigade Examinations
First Aid Certificates (including all Red Cross/St John's Ambulance qualifications
Play Group Leader's Qualifications
Police Force Examinations
Pre HNC/HND bridging or conversion courses
Prison/Borstal Training Qualifications
Scholarships other than for GCE 'A' Level
Swimming Certificates including life saving and instructors' certificates
Sports Coaching and Refereeing Qualifications
Union Membership e.g. Equity, National Association of Head Teachers, IPCS (Institute of Professional Civil Servants)

Partial qualifications (such as part way through degree, solicitor's training etc) should be excluded.
APMS 2007 revisions.

Combined PSU, Strata and Weight for 2007/2014 analysis

Three variables have been added to the 2007 APMS dataset for analysis when combining the 2007 and 2014 APMS datasets.

ipsu_0714 – Primary sampling unit variable to use if APMS 2007 and 2014 datasets are combined

istrata_0714 - Stratification variable to use if APMS 2007 and 2014 datasets are combined

weight_0714- Weighting variable to use if APMS 2007 and 2014 datasets are combined

Correction to alcohol variables

The following derived variables have been adjusted in the 2007 archive dataset:

DVAudit1
AUDITgp
SADQCSC
SADQGP
AUDSAD2
AUDSAD3
DRNKPROB

See Appendix C of the APMS 2007 user guide for details of these corrections.