```
Raw data coding
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Please answer all questions as best you can even if you are unsure or if the question seems repetitive.

## Please indicate your answers with a cross区

If you make a mistake, shade out and cross the appropriate box, e.g. $\boxtimes \square \rightarrow \square \square$

Please remember to complete this questionnaire using BLACK ink only.
Thank you for taking part in this study. Your contribution is very important to us.

## Confidentiality

We understand that your thoughts and feelings are private. Please be assured that all responses will remain confidential, and will only be read by the researcher. All responses will be kept in accordance with the Data Protection Act 1998.

This document shows response value coding for all items in the raw from the TEDS21 phase 1 twin questionnaire. The layout and ordering of the questions are based on the paper booklet version. However, the formatting has been modified in order to accommodate value codes; for example, font sizes and table layouts have been changed, and page numbering has been removed.

Raw data were collected in three ways: on paper, in the app (CMS) and via the web (backup).

The raw data from the paper questionnaire are stored in tables in the Access database and are exported as csv files for dataset construction.

The original raw data files from the app and web servers have now been cleaned and aggregated together into a single csv file for dataset construction. As part of the cleaning process, item variable coding was changed where necessary so that the coding now matches that used in the paper data.

The raw item data coding is shown in this blue font, and this coding is identical in all versions (paper, app, web).

This red font is used to show the corresponding value coding in the dataset. Another document shows the dataset variable names in addition to value codes for every item, but for reasons of space the variable names are not duplicated here.

In the electronic (app and web) versions, the ordering of sections of questions differed slightly and the wording of introductions was sometimes different. However, the wording of actual questions and responses was the same as in the paper version.

Many measures are tabulated and have a consistent response value coding for all items, and in these cases the coding is shown in the table heading and not for every single item. If the coding differs for different items within the same table, then the code values are shown for each item within the body of the table.

In the backup and CMS versions, many items in this questionnaire had an explicitly coded "prefer not to answer" response option. These have been recoded to missing in the raw data (and hence in the dataset) for compatibility with the paper version.

## Your Personality

In terms of the following personality traits, please rate where you fall on the scale from 1 (high) to 5 (low). Note that raw data coding was reversed for the dataset in this set of items.


| Personality trait | $\leftarrow$ High | 1 5 1 | 2 <br> 4 <br> 2 | 3 3 3 | 4 2 4 | 5 1 5 | Low $\rightarrow$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Order | ordered, methodical, organised | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | haphazard, disorganised, sloppy |
| Dutifulness | rigid, reliable, dependable | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | casual, undependable, unethical |
| Achievement | workaholic, ambitious | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | aimless, desultory |
| Self-discipline | dogged, devoted | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | hedonic, negligent |
| Deliberation | cautious, ruminative, reflective |  |  | $\square$ | $\square$ | $\square$ | hasty, careless, rash |

Please rate the extent to which you match the following statements about your personality.

|  | Not at all | Slightly | Moderately | Quite | Very much |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | 0 | 1 | 2 | 3 | 4 |
|  | 1 | 2 | 3 | 4 | 5 |
| I am good at resisting temptation | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I have a hard time breaking bad habits | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I am lazy | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I say inappropriate things | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Pleasure and fun sometimes keep me <br> from getting work done | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I have trouble concentrating | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

Please rate the extent to which the following statements are characteristic of your personality.

|  | K Extremely <br> uncharacteristic <br> of me |  | Extremely <br> characteristic of <br> me |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | 1 | 2 | 3 | 4 | 5 |
| l only act to satisfy immediate concerns, <br> figuring the future will take care of itself | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I generally ignore warnings about possible <br> future problems because I think the problems <br> will be resolved before they reach crisis level | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I think that sacrificing now is usually <br> unnecessary since future outcomes can be <br> dealt with at a later time | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| This is a quality control item, please select <br> 'Extremely uncharacteristic of me' | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| l only act to satisfy immediate concerns, <br> figuring that I will take care of future problems <br> that may occur at a later date | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

On a scale from 1 (not anxious at all) to 10 (very anxious), how anxious does maths make you?

| Not anxious at all |  |  |  |  | Very anxious $\rightarrow$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

The following questions are about taking risks.

|  | Never | Rarely | Sometimes | Often | Very often |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 0 | 1 | 2 | 3 | 4 |
| How often do you take recreational risks (e.g. skiing, <br> skateboarding, skydiving, cliff-jumping/tombstoning)? | $\square$ | 2 | 3 | 4 | 5 |
| How often do you take health risks (e.g. smoking, poor <br> diet, high alcohol consumption, binge-drinking)? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| How often do you take career risks (e.g. quitting a job <br> without another to go to)? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| How often do you take financial risks (e.g. gambling, <br> risky investments)? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| How often do you take safety risks (e.g. fast driving, <br> cycling without a helmet, being in a car without a seat <br> belt)? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| How often do you take social risks (e.g. standing for <br> election, publicly challenging a rule or decision)? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

How much do you agree with the following statements?

|  | Strongly <br> disagree | Disagree | Neither <br> agree nor <br> disagree | Agree | Strongly <br> agree |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | 1 | 2 | 3 | 4 | 5 |
|  | 1 | 2 | 3 | 4 | 5 |
| Given enough provocation, I may hit another person | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| If I have to resort to violence to protect my rights, I <br> will | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| There are people who pushed me so far that we came <br> to blows | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I tell my friends openly when I disagree with them | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| When people annoy me, I may tell them what I think <br> of them | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| My friends say that I'm somewhat argumentative | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Sometimes I fly off the handle for no good reason | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I have trouble controlling my temper | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

## Your Thoughts and Attitudes

How important are the following for you.

|  | Not <br> important | Slightly <br> important | Somewhat <br> important | Import <br> ant | Very <br> important |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | 0 | 1 | 2 | 3 | 4 |
| How important is it for you to have a close <br> relationship? | $\square$ | 2 | 3 | 4 | 5 |
| How important is it for you to exert influence? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| How important is it for you to have an active <br> social life? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| How important is it for you to give love and <br> affection? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| How important is it for you to have trusting <br> relationships with others? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| How important is it for you to continuously <br> improve yourself? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| How important is it for you to receive <br> recognition? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| How important is it for you to receive love and <br> affection? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| This is a quality control question, please select <br> 'Very important' | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| How important is it for you to reach a prestigious <br> position? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

Please rate where you fall on a scale of 1 to 5 on the following descriptions of your thoughts and attitudes.

|  |  | 1 | 2 | 3 | 4 | 5 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | ---: |
|  | 1 | 2 | 3 | 4 | 5 |  |  |
| I feel my personal <br> existence is ... | $\leftarrow$ Utterly meaningless, <br> without purpose | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | Purposeful and <br> meaningful $\rightarrow$ |
| In achieving life goals I've <br> $\ldots .$. | $\leftarrow$ Made no progress <br> whatsoever | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | Progressed to complete <br> fulfilment $\rightarrow$ |
| As I view the world in <br> relation to my life, the <br> world ... | $\leftarrow$ Completely confuses <br> me | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | Fits meaningfully with my <br> life $\rightarrow$ |
| If I should die today, I'd <br> feel that my life has been | $\leftarrow$ Completely worthless | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | Very worthwhile $\rightarrow$ |
| I have discovered .... | $\leftarrow$ No mission or purpose <br> in life | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | A satisfying life purpose <br> $\rightarrow$ |

Please rate how strongly you agree or disagree with the following statements about attitudes to the environment, democracy and government.
$\left.\begin{array}{|lccccc|}\hline & \begin{array}{c}\text { Strongly } \\ \text { disagree }\end{array} & \text { Disagree } & \begin{array}{c}\text { Neither } \\ \text { disagree } \\ \text { nor agree }\end{array} & \text { Agree }\end{array} \begin{array}{c}\text { Strongly } \\ \text { agree }\end{array}\right]$

How interested would you say you personally are in politics?

| Not at all interested | Not very interested | Fairly interested | Very interested |
| :---: | :---: | :---: | :---: |
| 0 | 1 | 2 | 3 |
| 1 | 2 | 3 | 4 |
| $\square$ | $\square$ | $\square$ | $\square$ |

In politics people sometimes talk of left and right. By left we mean more liberal parties and by right we mean more conservative parties. Where would you place yourself on a scale from 0 to 5 , where $\mathbf{0}$ is completely left and 5 is completely right?

| $\leftarrow$ Left |  |  |  | Right $\rightarrow$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 1 | 2 | 3 | 4 | 5 |
| 0 | 1 | 2 | 3 | 4 | 5 |
| $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

These questions are about your perceptions of genetic influence.
By genetic influence, we mean how differences in people's DNA contribute to differences in characteristics (DNA is the code that gets passed down from your parents and contains the instructions to build every cell in your body!)
Please tick the extent to which you think the following characteristics and disorders are influenced by DNA.

| How heritable are differences in | 0\% | 10\% | 20\% | 30\% | 40\% | 50\% | 60\% | 70\% | 80\% | 90\% | 100\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
|  | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Eye colour | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Height | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Weight | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Breast cancer | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Stomach ulcers | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Schizophrenia | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Autism | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Reading disability | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| School achievement | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Verbal ability (e.g. vocabulary) | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Remembering faces | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| General intelligence (e.g. reasoning) | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Personality | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Spatial ability (e.g. navigation) | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

## About You

Please rate how true the following statements have been about you in the last six months.
\(\left.$$
\begin{array}{|llcc|}\hline \text { In the last six months ... } & \begin{array}{c}\text { Not } \\
\text { true }\end{array}
$$ \& \begin{array}{c}Quite <br>

true\end{array} \& true\end{array}\right]\)

Please state how often you have done the following in the last 12 months.

| During the last 12 months ... | Never | Once or <br> twice | 3 to 6 <br> times | 7 to 12 <br> times | 13 times <br> or more |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | 0 | 1 | 2 | 3 | 4 |
| How often have you given money to charity? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| How often have you sponsored a friend who <br> was raising money for charity? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| How often have you given money directly to <br> people begging on the street? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| How often have you given unpaid help to a <br> charity, group, club or organisation (outside of <br> your main employment)? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| How often have you given unpaid help to other <br> people (e.g. a friend, neighbour or someone else <br> but not a relative)? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

Please rate how true the following statements have been about you in the past two weeks.

| In the past two weeks ... | Not <br> true | Quite <br> true | Very <br> true |
| :--- | :---: | :---: | :---: |
|  | 0 | 1 | 2 |
|  | 1 | 2 | 3 |
| I felt miserable or unhappy. | $\square$ | $\square$ | $\square$ |
| I felt so tired I just sat around and did nothing. | $\square$ | $\square$ | $\square$ |
| I was very restless. | $\square$ | $\square$ | $\square$ |
| I cried a lot. | $\square$ | $\square$ | $\square$ |
| I found it hard to think properly or concentrate. | $\square$ | $\square$ | $\square$ |
| I hated myself. | $\square$ | $\square$ | $\square$ |
| I felt lonely. | $\square$ | $\square$ | $\square$ |
| This is a quality control question, please select 'Very true'. | $\square$ | $\square$ | $\square$ |
| I thought I could never be as good as other people. | $\square$ | $\square$ | $\square$ |

How strongly do you agree or disagree with the following statements about you?
For the items below, the backup version also had a "prefer not to answer" response option but this has been recoded to missing.

|  | Strongly disagree | Disagree | Neither agree nor disagree | Agree | Strongly agree |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | 2 | 3 | 4 | 5 |
|  | 1 | 2 | 3 | 4 | 5 |
| I give in to peer pressure easily | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| This is a quality control question, please select 'Disagree' | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| At times, I've broken rules because others have urged me to | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| At times, I've done dangerous or foolish things because others dared me to | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I often feel pressured to do things I wouldn't normally do | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I've felt pressured to have sex, because a lot of people my own age have already had sex | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I've felt pressured to get drunk at parties | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| At times I've felt pressured to do drugs, because others have urged me to | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

The following questions are about religion.

|  |  | A few <br> times <br> a year | A few <br> times a <br> month | Once <br> a <br> week | A few <br> times <br> a week | Once or <br> several <br> times a day |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
|  | 0 | 1 | 2 | 3 | 4 | 5 |
| How often do you think about religious issues <br> in relation to your own life? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| How often do you take part in religious <br> services? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| How often do you pray? | $\square$ | $\square$ | 4 | 5 | $\square$ |  |
| How often do you experience situations in <br> which you have the feeling that God or <br> something divine intervenes in your life? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

To what extent do you believe that God or something divine exists?

| Strongly disbelieve | Disbelieve | Neutral | Believe | Strongly believe |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 |
| 1 | 2 | 3 | 4 | 5 |
| $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

## Love and Relationships

We understand that your thoughts and feelings are private. Please be assured that all responses will remain confidential, and will only be read by the researcher. If you find that you prefer not to answer a particular question, please leave it and move on to the next question.
For the two items below, the CMS and backup versions also had a "prefer not to answer" response option but this has been recoded to missing.

What best describes your relationship status? (tick one only)

| Single | $\square$ | 1 | 1 |
| :--- | :--- | :--- | :--- |
| Dating non-exclusively | $\square$ | 2 | 2 |
| In exclusive relationship | $\square$ | 3 | 3 |
| Living with my partner | $\square$ | 4 | 4 |
| Married | $\square$ | 5 | 5 |
| Widowed | $\square$ | 6 | 6 |
| Separated | $\square$ | 7 | 7 |
| Divorced | $\square$ | 8 | 8 |

Think about the people you are sexually attracted to. Would you say they are... (tick one only)

| Always male | $\square$ | 1 | 1 |
| :--- | :--- | :--- | :--- |
| Mostly male, but sometimes female | $\square$ | 2 | 2 |
| Equally male and female | $\square$ | 3 | 3 |
| Mostly female, but sometimes male | $\square$ | 4 | 4 |
| Always female | $\square$ | 5 | 5 |
| Little or no sexual attraction | $\square$ | 6 | 6 |
| Unsure/I don't know | $\square$ | 7 | 7 |

How long have you been in your current relationship for?
(Skip this question if you are not in a relationship)

| $0-1$ month | $1-3$ months | $4-8$ months | $9-12$ months | More than 12 months |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 |
| 1 | 2 | 3 | 4 | 5 |
| $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

How many relationships have you been in?

| 0 | $1-2$ | $3-5$ | $6-10$ | More than 10 |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 1 | 2 | 3 | 4 |
| 1 | 2 | 3 | 4 | 5 |
| $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

How long was your longest relationship?
(Skip this question if you have not been in a relationship)

| $0-6$ months | $7-12$ months | $1-2$ years | $3-4$ years | 5 years or more |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 |
| 1 | 2 | 3 | 4 | 5 |
| $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

How much do you agree with the following statements?

$\left.$|  | Strongly <br> disagree | Neither <br> agree nor <br> disagree |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | | Agree |
| :---: | | Strongly |
| :---: |
| agree | \right\rvert\,

How much do you agree with the following statements about marriage?

|  | Strongly <br> disagree | Neither <br> disagree <br> nor agree | Strongly <br> agree |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | $\square$ | 2 | 3 | 4 | 5 |
|  | 1 | 2 | 3 | 4 | 5 |
| Marriage would provide the highest level of <br> companionship | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Marriage usually ends in heartbreak | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Marriage provides shared responsibilities | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Marriage causes a lot of stress | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Being married would interfere with career goals | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Marriage provides greater financial security | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Good communication between partners is one of <br> the keys to having a strong marriage | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| My social life would be hampered if I were married | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

Have you ever had sexual intercourse?
This question had a "prefer not to answer" response option in all versions, coded 2 as shown in the paper version, but this is recoded to missing in the dataset (as it has been in the CMS and backup raw data).

| Yes | No | Prefer not to say |
| :---: | :---: | :---: |
| 1 | 0 | (recoded to missing) |
| 1 | 0 | 2 |
| $\square$ | $\square$ | $\square$ |

If Yes, please answer the following 5 questions.
If No, skip ahead to the following question about HIV.
For the five items below, the backup version also had a "prefer not to answer" response option but this has been recoded to missing.

1. How old were you when you had sexual intercourse for the first time?

| 11 or <br> younger | 12 | 13 | 14 | 15 | 16 | 17 or <br> older |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

2. How many people have you had sexual intercourse with?

| 1 | $2-3$ | $4-7$ | $8-14$ | 15 or more |
| :---: | :---: | :---: | :---: | :---: |
| person | people | people | people | people |
| 1 | 2 | 3 | 4 | 5 |
| 1 | 2 | 3 | 4 | 5 |
| $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

3. When you have sex, how often do you or the other person use a condom?

| Never | Not very <br> often | Quite <br> often | Very <br> often | Always |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 1 | 2 | 3 | 4 |
| 1 | 2 | 3 | 4 | 5 |
| $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

4. When you have sex, how often do you or the other person use any other type of contraception (other than condoms)?

| Never | Not very <br> often | Quite <br> often | Very <br> often | Always |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 1 | 2 | 3 | 4 |
| 1 | 2 | 3 | 4 | 5 |
| $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

5. Have you ever been diagnosed with a sexually transmitted disease?

| No | Yes, <br> once | Yes, 2-3 <br> times | Yes, $4-7$ <br> times | Yes, $8+$ <br> times |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 1 | 2 | 3 | 4 |
| 1 | 2 | 3 | 4 | 5 |
| $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

Please answer this question whether or not you have ever had sexual intercourse.
Have you ever been diagnosed with HIV?
This question had a "prefer not to answer" response option in all versions, coded 2 as shown in the paper version, but this is recoded to missing in the dataset (as it has been in the CMS and backup raw data).

| No | Yes | Prefer not to say |
| :---: | :---: | :---: |
| 0 | 1 | (recoded to missing) |
| 0 | 1 | 2 |
| $\square$ | $\square$ | $\square$ |

The following section is about partner violence, sometimes called domestic abuse. We know this is a sensitive subject, but it is important to ask about it, as it is not uncommon. All of your answers are confidential. If you find that you prefer not to answer a particular question, please leave it and move on to the next question.
To what extent do you agree that the following statements describe your experiences with any past or current partner? By 'partner', we mean anyone you have ever been out with or had a relationship with, long-term or short-term (including 'one night stands').
(Skip this section if you have never had a partner.)
For the items below, the backup version also had a "prefer not to answer" response option but this has been recoded to missing.

| Your partner (current or past) ... | Strongly <br> disagree | Disagree | Neither <br> agree nor <br> disagree | Strongly <br> agree |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | 1 | 2 | 3 | 4 | 5 |
|  | 1 | 2 | 3 | 4 | 5 |
| Got very jealous or tried to control your <br> life | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Tried to keep you away from your family <br> or friends | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Sometimes said insulting things or <br> threatened you | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| You were afraid to disagree with your <br> partner (current or past) because you <br> thought they might hurt you or other <br> family members | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Pushed, hit, kicked, or otherwise physically <br> hurt you | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Made you feel scared or frightened | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

If you are affected by any of the issues raised in this section you may wish to contact the Women's Aid $\mathbf{2 4 h r}$ national helpline on 08082000247 or visit their website: www.womensaid.org.uk or alternatively the Men's Advice Line on 08088010327 or visit their website: www.mensadviceline.org.uk

## Home and Family

Note that in the CMS and backup versions, the following three sets of questions were preceded by a branching question: "The next few questions are about your relationship with your twin and your parents. If you do not want to answer questions about one or more of these people, please select below". There were response options for the mother, father and twin (with different coding in the CMS and backup data). This initial question has been deleted from the raw data because absent from the paper version, and as its only purpose was to give twins the option of skipping the following sections.

The following questions are about your relationship with your twin.
If you do not want to answer questions about your twin, please skip to the next set of questions.

| How much do you agree with the following <br> statements about your twin? | Strongly <br> disagree | Dis <br> agree | Neither <br> agree nor <br> disagree | Agree | Strongly <br> agree |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | 2 | 3 | 4 | 5 |
|  | 1 | 2 | 3 | 4 | 5 |
| I enjoy my relationship with my twin | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| My twin and I have a lot of fun together | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I like to spend time with my twin | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| My twin and I do a lot of things together | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| My twin talks to me about personal problems | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

The following questions about your relationship with your mother - this does not have to be your biological mother. If you do not want to answer questions about your mother, please skip to the next set of questions.

| How much do you agree with the following statements about your mother? | Strongly disagree | $\begin{gathered} \text { Dis } \\ \text { agree } \end{gathered}$ | Neither agree nor disagree | Agree | Strongly agree |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | 2 | 3 | 4 | 5 |
|  | 1 | 2 | 3 | 4 | 5 |
| It helps to turn to my mother in times of need | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I usually discuss my problems and concerns with my mother | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I talk things over with my mother | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I find it easy to depend on my mother | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I don't feel comfortable opening up to my mother | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

The following questions about your relationship with your father - this does not have to be your biological father. If you do not want to answer questions about your father, please skip to the next set of questions.

| How much do you agree with the following <br> statements about your father? | Strongly <br> disagree | Dis <br> agree | Neither <br> agree nor <br> disagree | Agree | Strongly <br> agree |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | 2 | 3 | 4 | 5 |
|  | 1 | 2 | 3 | 4 | 5 |
| It helps to turn to my father in times of need | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I usually discuss my problems and concerns <br> with my father | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I talk things over with my father | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I find it easy to depend on my father | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I don't feel comfortable opening up to my <br> father | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

How strongly do you agree or disagree with the following statements about your neighbourhood?

|  | Strongly <br> disagree | Disagree | Neither <br> agree nor <br> disagree | Strongly <br> Agree |
| :--- | :---: | :---: | :---: | :---: | :---: |
| agree |  |  |  |  |$|$

Thinking about the household you spend the majority of your time in, how true are the following statements?

|  | Not <br> true | Quite <br> true | Very <br> true |
| :--- | :---: | :---: | :---: |
|  | 0 | 1 | 2 |
|  | 1 | 2 | 3 |
| There is a regular routine in the morning | $\square$ | $\square$ | $\square$ |
| You can't hear yourself think in the house | $\square$ | $\square$ | $\square$ |
| It's chaotic in the house | $\square$ | $\square$ | $\square$ |
| Everyone in the house is usually able to stay on top of things <br> (such as cleaning, washing up, tidying etc) | $\square$ | $\square$ | $\square$ |
| There is usually a television turned on somewhere in the <br> house | $\square$ | $\square$ | $\square$ |
| The atmosphere in the house is calm | $\square$ | $\square$ | $\square$ |

## Your Health

Do you identify as any of the following? (tick one only)

| Vegan (no animal products) | $\square$ | 1 | 1 |
| :--- | :--- | :--- | :--- |
| Vegetarian (no meat, no fish) | $\square$ | 2 | 2 |
| Pescetarian (no meat, but eat fish and/or shellfish) | $\square$ | 3 | 3 |
| None of the above | $\square$ | 0 | 0 |

Do you have any food allergies?

| Yes | No |
| :---: | :---: |
| 1 | 0 |
| 1 | 0 |
| $\square$ | $\square$ |

If Yes, which of the following foods are you allergic to? (tick all that apply) Dataset: all coded $1=y e s$ if ticked or $0=$ no if not ticked. Raw data: all coded $1=y e s, 0=n o$ as in the dataset.

| $\square$ Peanuts | $\square$ Tree nuts | $\square$ Sesame seeds | $\square$ Dairy | $\square$ Shellfish |
| :--- | :--- | :--- | :--- | :--- |
| $\square$ Fish | $\square$ Egg | $\square$ Wheat/gluten | $\square$ Soya | $\square$ Celery |
| $\square$ Mustard | $\square$ Fruit | $\square$ Lactose | $\square$ Other |  |

The following questions are about your diet.

| How often do you ... | Rarely | $1-2$ times <br> per week | 3-4 times <br> per week | 5-6 times <br> per week | Every <br> day |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | 0 | 1 | 2 | 3 | 4 |
| Eat 3 portions of whole grain products in one <br> day? (e.g. brown rice, brown bread) | $\square$ | 2 | 3 | 4 | 5 |
| Eat 5 portions of fruit and vegetables in one day? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Eat 3-4 portions of milk and dairy foods or dairy <br> alternatives in one day? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Eat processed meats/fish? <br> (skip this question if you are vegetarian/vegan) | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Eat 2 portions of protein-rich foods in one day, <br> including fish, white meat, beans/pulses, soya- <br> based products? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Eat fried foods such as fried chicken, fried fish or <br> chips? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Eat salted snacks such as crisps, crackers, nachos, <br> etc.? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Eat unsalted snacks such as nuts, seeds, rice <br> crackers, air-popped popcorn, etc.? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Use oils such as olive, rapeseed, sunflower, <br> flaxseed, etc.? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| This is a quality control question, please select '3- <br> 4 times per week' | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Eat sweets like cake, cookies, pastries, chocolate, <br> ice cream, muffins, etc.? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Drink 1 can or more of fizzy drinks or fruit drinks <br> made from concentrate in one day? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Eat processed foods like canned soup, <br> frozen/packaged meals, chips? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

How many courses of antibiotics have you taken over the past $\mathbf{5}$ years?

| 0 | $1-4$ | $5-9$ | $10-19$ | $20+$ |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 1 | 2 | 3 | 4 |
| 1 | 2 | 3 | 4 | 5 |
| $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

In general, would you say your health is?

| Poor | Fair | Good | Very good | Excellent |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 |
| 1 | 2 | 3 | 4 | 5 |
| $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

Compared to one year ago, how would you rate your health in general now?

| Much worse now than one year ago | $\square$ | 1 | 1 |
| :--- | :--- | :--- | :--- |
| Somewhat worse now than one year ago | $\square$ | 2 | 2 |
| About the same | $\square$ | 3 | 3 |
| Somewhat better now than one year ago | $\square$ | 4 | 4 |
| Much better than one year ago | $\square$ | 5 | 5 |

How strongly do you agree or disagree with these statements about your health?

|  | Strongly <br> disagree | Dis <br> agree | Neither <br> agree nor <br> disagree | Strongly <br> agree |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | 1 | 2 | 3 | 4 | 5 |
|  | 1 | 2 | 3 | 4 | 5 |
| I seem to get sick a little easier than other people | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I am as healthy as anybody I know | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I expect my health to get worse | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

In a typical week how many over-the-counter painkiller tablets do you take?

| 0 | $1-4$ | $5-9$ | $10-19$ | $20+$ |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 1 | 2 | 3 | 4 |
| 1 | 2 | 3 | 4 | 5 |
| $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

Please enter your height and weight in the boxes below, using either metric or imperial units. Raw data have all been converted to metric units (cm, kg) and rounded to the nearest whole number.
The same metric units ( $\mathrm{cm}, \mathrm{kg}$ ) are used in the dataset.

Metric units centimetres

kilograms
How much do you weigh? $\square$
kg

OR
feet

stones


Imperial units
and inches

and pounds


For paper booklets, data provided in the form above were converted at the point of data entry into metric units (as in the dataset).

In the CMS and backup, height and weight responses were chosen by selecting from a list of categories. These categories have been converted to integer heights (cm) and weights ( kg ) within the raw data. The lists in the CMS and backup also had "don't know" and "prefer not to answer" options but these have been recoded to missing in the raw data.

The following questions are about admissions to hospital.

|  | No | Yes, <br> once | Yes, 2-4 <br> times | Yes, 5-7 <br> times | Yes, 8+ <br> times |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | 0 | 1 | 2 | 3 | 4 |
|  | 1 | 2 | 3 | 4 | 5 |
| Have you ever been admitted to hospital | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| If Yes ... <br> Have you been admitted to <br> hospital in the last 12 <br> months? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

How often do you do the following:

|  | Never | Rarely | Some <br> times | Often | Usually | Always |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 0 | 1 | 2 | 3 | 4 | 5 |
|  | 1 | 2 | 3 | 4 | 5 | 6 |
| I stuff myself with food | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I think about dieting | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I am terrified of gaining weight | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I am preoccupied with the desire to be <br> thinner | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I think about bingeing (overeating) | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I think my hips are too big | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| If I gain a pound, I worry that I will <br> keep gaining | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I have the thought of trying to vomit <br> in order to lose weight | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I think my buttocks are too large | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I eat or drink in secrecy | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Thinking specifically about your height <br> (not your weight) please answer: I feel <br> satisfied with my body height | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I would like to be more muscular | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

The following section is about eating disorders. We know this is a sensitive subject, but it is important to ask about it now, as it is not uncommon. By finding out about eating disorders we can try to find ways of helping people.
These 3 questions had a "prefer not to answer" response option in all versions, coded 2 as shown in the paper version, but this is recoded to missing in the dataset (as it has been in the CMS and backup raw data).

| Have you ever been diagnosed with ... | No | Yes | Prefer not to answer |
| :--- | :---: | :---: | :---: |
|  | 0 | 1 | (recoded to missing) |
|  | 0 | 1 | 2 |
| Anorexia nervosa? | $\square$ | $\square$ | $\square$ |
| Bulimia nervosa? | $\square$ | $\square$ | $\square$ |
| Binge eating disorder? | $\square$ | $\square$ | $\square$ |

If you are affected by any of the issues raised in this section, you may wish to contact Beat, an eating disorders charity group on 08088010677 or visit their website: www.b-eat.co.uk

During a typical week, how many minutes on average do you do the following:

|  | $0-15$ <br> mins | $16-60$ <br> mins | $61-120$ <br> mins <br> $(1-2$ hours) | $121-180$ <br> mins <br> (2-3 hours) | $181+$ <br> mins <br> (3+ hours) |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | 2 | 3 | 4 | 5 |
| Strenuous exercise <br> (heart beats rapidly - including <br> running/jogging, football, <br> swimming fast) | $\square$ | $\square$ | $\square$ | 4 | 5 |
| Moderate exercise <br> (including walking fast, hiking, <br> dancing, vigorous yoga)? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Mild exercise <br> (minimal effort - light yoga, <br> bowling)? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

Since the age of $\mathbf{1 6}$, have you participated in sport, and if so, what is the highest level at which you competed?

| I have not participated in sport | $\square$ | 1 | 1 |
| :--- | :--- | :--- | :--- |
| I have participated in sport at a social or non-competitive level | $\square$ | 2 | 2 |
| I have competed within organised individual sport events (e.g. running) | $\square$ | 3 | 3 |
| I have competed in sport at school/club/university level | $\square$ | 4 | 4 |
| I have competed in sport at a county level | $\square$ | 5 | 5 |
| I have competed in sport at a regional level | $\square$ | 6 | 6 |
| I have competed in sport at a national level | $\square$ | 7 | 7 |
| I have competed in sport at an international level | $\square$ | 8 | 8 |

The following section is about thoughts of suicide and hurting yourself on purpose, also sometimes referred to as deliberate self-harm. We know this is a sensitive subject, but it is important to ask about it now, as it is not uncommon. By finding out about self-harm we can try to find ways of helping people. If you prefer not to answer any question, please skip it and move on to the next question.

|  | NoYes, <br> once or <br> twice | Yes, <br> 3-5 <br> times | Yes, <br> $6-10$ <br> times | Yes, <br> more than <br> 10 times |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | 0 | 1 | 2 | 3 | 4 |
|  | 1 | 2 | 3 | 4 | 5 |
| In your lifetime, have you ever thought <br> about killing yourself, even if you would <br> not really d do it? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| In your lifetime, have you ever hurt <br> yourself on purpose in any way (e.g. by <br> taking an overdose of pills, or by cutting <br> yourself? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

If you answered yes to the last question (have you ever hurt yourself on purpose), please answer the following 11 questions. Otherwise, skip ahead to the next section about Education, Employment and Training.
All questions in this section had a "prefer not to answer" response option in the backup version but this has been recoded to missing.
$\left.\begin{array}{|cccccc|}\hline & \begin{array}{c}\text { No, } \\ \text { never in } \\ \text { my } \\ \text { lifetime }\end{array} & \begin{array}{c}\text { Yes, } \\ \text { once } \\ \text { or } \\ \text { twice }\end{array} & \begin{array}{c}\text { Yes, } \\ 3-5\end{array} & \begin{array}{c}\text { Yes, } \\ \text { times }\end{array} & \begin{array}{c}\text { Yes, } \\ \text { more }\end{array} \\ \hline 0 & 1 & 2 & 3 & 4 \\ \hline \text { than } 10 \\ \text { times }\end{array}\right]$

1. In your lifetime, have you ever hurt yourself on
purpose without intending to kill yourself?
2. In your lifetime, on any of the occasions you have hurt yourself on purpose, have you ever seriously wanted to kill yourself?
3. How old were you when you first hurt yourself on purpose?

| 11 or <br> younger | 12 | 13 | 14 | 15 | 16 | 17 | 18 or <br> older |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |


| In your lifetime, did you hurt <br> yourself ... | Not <br> at all | Not <br> really | Some <br> what | A little <br> bit | Very <br> much |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | 0 | 1 | 2 | 3 | 4 |
| 4. Because you wanted to show | 1 | 2 | 3 | 4 | 5 |
| how desperate you were <br> feeling? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| 5.Because you wanted to die? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| 6.Because you wanted to <br> punish yourself? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| 7.Because you wanted to <br> frighten someone? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| 8.Because you wanted to get <br> relief from a terrible state of <br> mind? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |


| After hurting yourself on purpose, have you ever <br> sought medical help/first aid from ... | No | Yes |
| :--- | :---: | :---: |
|  | 0 | 1 |
|  | 0 | 1 |
| 9. Your GP (family doctor)? | $\square$ | $\square$ |
| 10. Hospital casualty/ emergency department? | $\square$ | $\square$ |
| 11. Another healthcare professional? | $\square$ | $\square$ |

If you are affected by any of the issues raised in this section you may wish to contact the Samaritans on 08457909090 or visit their website: www.samaritans.org

## Education, Employment and Training

Who do you live with?

| With a partner | $\square$ | 1 | 1 |
| :--- | :--- | :--- | :--- |
| Sharing with strangers | $\square$ | 2 | 2 |
| Sharing with friends | $\square$ | 3 | 3 |
| On my own | $\square$ | 4 | 4 |
| With one or both of my parents | $\square$ | 5 | 5 |

If you answered "with one or both of my parents", please skip the following question. What best describes your living situation? (tick one only)

| I own a flat/house | $\square$ | 1 | 1 |
| :--- | :--- | :--- | :--- |
| Rented accommodation | $\square$ | 2 | 2 |
| Student accommodation (halls of residence) | $\square$ | 3 | 3 |
| I am travelling/working overseas | $\square$ | 4 | 4 |
| Live in a flat/house owned by a family member | $\square$ | 5 | 5 |

In most of the following questions about education and employment, the CMS and backup versions had a "prefer not to answer" response option but this has been recoded to missing in the raw data.

What is your highest level of qualification? (tick one only)

|  |  |  |  |
| :--- | :--- | :--- | :--- |
| No qualifications | $\square$ | 1 | 1 |
| GCSEs with grades D - G | $\square$ | 2 | 2 |
| 1 to 4 GCSEs with grades A - C | $\square$ | 3 | 3 |
| 5 or more GCSEs with grades A - C | $\square$ | 4 | 4 |
| 1 A-level pass (grades A - E) | $\square$ | 5 | 5 |
| 2 or more A-level passes (grades A-E), NVQ level 3 | $\square$ | 6 | 6 |
| Higher National Certificate, Certificate of Higher Education | $\square$ | 7 | 7 |
| Foundation degree, Diploma of Higher Education, NVQ <br> level 4 | $\square$ | 8 | 8 |
| Bachelor's degree or equivalent taken in the UK | $\square$ | 9 | 9 |
| Masters degree, PGCE, Postgraduate diploma or <br> certificate, NVQ level 5 | $\square$ | 10 | 10 |
| Doctoral degree (PhD) | $\square$ | 11 | 11 |
| Other qualifications obtained outside the UK | $\square$ | 12 | 12 |
| Other not listed | $\square$ | 13 | 13 |

If you have completed an undergraduate degree in the UK ( $\mathrm{BSc} / \mathrm{BA}$ or equivalent), please answer the following two questions. (Skip these two questions if you do not have a degree).

1. What classification did you receive for your undergraduate degree ( $\mathrm{BSc} / \mathrm{BA}$ or equivalent)?

|  |  |  |  |
| :--- | :--- | :--- | :--- |
| First class (1st) - highest grade | $\square$ | 5 | 5 |
| Upper second (2:1) | $\square$ | 4 | 4 |
| Lower second (2:2) | $\square$ | 3 | 3 |
| Third (3rd) | $\square$ | 2 | 2 |
| Pass - lowest grade | $\square$ | 1 | 1 |

2. What best describes the type of course you took at undergraduate ( $\mathrm{BSC} / \mathrm{BA}$ or equivalent) level?
(tick one only)
(value coding of responses follows the order in which they were presented in the app and web versions; this ordering differed in the paper version, hence oddities in the ordering of value codes below)

| Natural Sciences | 1 | 1 | $\square$ | Social Sciences | 7 | 7 | $\square$ | Education | 12 | 12 | $\square$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematic and <br> Statistics | 2 | 2 | $\square$ | Business and <br> Management | 13 | 13 | $\square$ | Environment and <br> Development | 14 | 14 | $\square$ |
| Medicine and <br> Veterinary | 3 | 3 | $\square$ | Law | 11 | 11 | $\square$ | Nursing and <br> Therapy | 15 | 15 | $\square$ |
| Engineering | 4 | 4 | $\square$ | Arts | 8 | 8 | $\square$ | Other vocational | 16 | 16 | $\square$ |
| Technology and <br> Design | 5 | 5 | $\square$ | Humanities | 9 | 9 | $\square$ | Other not <br> mentioned | 17 | 17 | $\square$ |
| Computing and IT | 6 | 6 | $\square$ | Languages | 10 | 10 | $\square$ |  |  |  |  |

Which of the following best describes what you are currently doing? (tick one only)

| Studying | $\square$ | 1 | 1 |
| :--- | :--- | :--- | :--- |
| Working | $\square$ | 2 | 2 |
| Apprenticeship or other employment training | $\square$ | 3 | 3 |
| Gap year/travelling | $\square$ | 4 | 4 |
| Unemployed | $\square$ | 5 | 5 |
| Full time parent | $\square$ | 6 | 6 |

At this point, the app and web versions included an additional question, "Are you currently doing an apprenticeship?" (yes/no), which was only presented to twins who had selected "apprenticeship or other employment training" in the last question. Responses are coded $1=y e s, 0=$ no as in the dataset.
The corresponding dataset variable is ulcapp and the value codes in the dataset are $1=y e s \quad 0=$ no.
The paper booklet omitted this question but it was included as a variable in the paper raw data; during data entry the responses were automatically updated from responses to the previous and next questions.

If you are doing an apprenticeship, what best describes the type of apprenticeship you are currently doing? (tick one only; skip question if not doing an apprenticeship)

| Creative/media apprenticeship | $\square$ | 1 | 1 |
| :--- | :--- | :--- | :--- |
| Business, administrative and accounting | $\square$ | 2 | 2 |
| Construction, agriculture and environment | $\square$ | 3 | 3 |
| Engineering, IT and telecommunications | $\square$ | 4 | 4 |
| Healthcare, social care, animal care and education | $\square$ | 5 | 5 |
| Retail and sales, tourism and hospitality, transport and logistics | $\square$ | 6 | 6 |
| Sports and leisure | $\square$ | 7 | 7 |
| Other | $\square$ | 8 | 8 |

If you are currently working, please answer the following 3 questions.
If you are not working, skip ahead to the following question.

1. Which of the following best describes the work you do? (tick one only)

Note that the CMS version omitted the "Goods handling, porter, shelffilling, storage" response option, so this response is not present for twins who used the CMS.

|  |  |  |  |
| :--- | :--- | :--- | :--- |
| Manager, director or senior official | $\square$ | 1 | 1 |
| Science, engineering or IT professional | $\square$ | 2 | 2 |
| Teacher, lecturer, research or education <br> professional | $\square$ | 3 | 3 |
| Qualified professional such as doctor, accountant, <br> solicitor, architect or clergy | $\square$ | 4 | 4 |
| Technician | $\square$ | 5 | 5 |
| Nurse or qualified therapist | $\square$ | 6 | 6 |
| Armed forces, police or protective services | $\square$ | 7 | 7 |
| Artistic or literary, design or media, or sports <br> occupation | $\square$ | 8 | 8 |
| Business or finance worker | $\square$ | 9 | 9 |
| Public services (council worker, social worker, <br> librarian) | $\square$ | 10 | 10 |
| Administrator | $\square$ | 11 | 11 |
| Secretary, PA, receptionist, clerical work | $\square$ | 12 | 12 |
| Agricultural or horticultural trades | $\square$ | 13 | 13 |
| Skilled trades or crafts (building, electrical, <br> mechanical, printing, chef, etc.) | $\square$ | 14 | 14 |
| Childcare, healthcare or veterinary assistant | $\square$ | 15 | 15 |
| Leisure or travel services | $\square$ | 16 | 16 |
| Hairdressing, housekeeping and other personal <br> services | $\square$ | 17 | 17 |
| Retail, sales and customer services | $\square$ | 18 | 18 |
| Factory work or machine operator | $\square$ | 19 | 19 |
| Driver or transport operator | $\square$ | 20 | 20 |
| Labourer | $\square$ | 21 | 21 |
| Postal worker, courier or messenger | $\square$ | 22 | 22 |
| Goods handling, porter, shelf-filling, storage | $\square$ | 23 | 23 |
| Security guard, attendant, school patrol, traffic <br> warden | $\square$ | 24 | 24 |
| Cleaning, laundering, refuse collection | $\square$ | 25 | 25 |
| Kitchen worker, bar staff, waiter or waitress | $\square$ | 26 | 26 |
| Other | $\square$ | 27 | 27 |
|  |  |  |  |

2. Are you working full time?

| Yes, full time | 1 | $\square$ | No, part time | 0 | $\square$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | 1 |  |  | 0 |  |

3. In an average month approximately how much money have you earned through working, after taxes? If you are unsure, please estimate as accurately as possible.

| $£ 0-£ 500$ | 1 | 1 | $\square$ | $£ 1500-£ 2000$ | 4 | 4 | $\square$ | $£ 3000-£ 3500$ | 7 | 7 | $\square$ |
| :--- | :---: | :---: | :---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $£ 500-£ 1000$ | 2 | 2 | $\square$ | $£ 2000-£ 2500$ | 5 | 5 | $\square$ | $£ 3500-£ 4000$ | 8 | 8 | $\square$ |
| $£ 1000-£ 1500$ | 3 | 3 | $\square$ | $£ 2500-£ 3000$ | 6 | 6 | $\square$ | More than $£ 4000$ | 9 | 9 | $\square$ |

Please answer the following question whether you are working or not.
In an average month, approximately how much money do you receive from sources other than employment, after taxes? If you are unsure, please estimate as accurately as possible.

| $£ 0-£ 500$ | 1 | 1 | $\square$ | $£ 1500-£ 2000$ | 4 | 4 | $\square$ | $£ 3000-£ 3500$ | 7 | 7 | $\square$ |
| :--- | :---: | :---: | :---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $£ 500-£ 1000$ | 2 | 2 | $\square$ | $£ 2000-£ 2500$ | 5 | 5 | $\square$ | $£ 3500-£ 4000$ | 8 | 8 | $\square$ |
| $£ 1000-£ 1500$ | 3 | 3 | $\square$ | $£ 2500-£ 3000$ | 6 | 6 | $\square$ | More than $£ 4000$ | 9 | 9 | $\square$ |

If you are studying, what educational level are you currently working towards? (tick one only) If you are not studying, skip this question.
In these two questions, the 'no qualifications' response was omitted in the app and web versions, so if given in the paper version it was recoded to missing at the point of data entry (hence is absent from the raw data).
Note that the CMS and backup versions originally had "not applicable" and "prefer not to answer" response options, but these options were not present in the paper booklet so are recoded to missing in the raw data.

|  |  |  |  |
| :--- | :--- | :--- | :--- |
| No qualifications | $\square$ |  |  |
| GCSEs with grades D - G | $\square$ | 2 | 2 |
| 1 to 4 GCSEs with grades A - C | $\square$ | 3 | 3 |
| 5 or more GCSEs with grades A - C | $\square$ | 4 | 4 |
| 1 A-level pass (grades A - E) | $\square$ | 5 | 5 |
| 2 or more A-level passes (grades A-E), NVQ level 3 | $\square$ | 6 | 6 |
| Higher National Certificate, Certificate of Higher Education | $\square$ | 7 | 7 |
| Foundation degree, Diploma of Higher Education, NVQ level 4 | $\square$ | 8 | 8 |
| Bachelor's degree or equivalent taken in the UK | $\square$ | 9 | 9 |
| Masters degree, PGCE, Postgraduate diploma or certificate, <br> NVQ level 5 | $\square$ | 10 | 10 |
| Doctoral degree (PhD) | $\square$ | 11 | 11 |
| Other qualifications obtained outside the UK | $\square$ | 12 | 12 |
| Other not listed | $\square$ | 13 | 13 |

If you plan to go back into education, what is the highest educational level you expect to obtain? If you do not plan to go back, skip this question.

|  |  |  |  |
| :--- | :--- | :--- | :--- |
| No qualifications | $\square$ |  |  |
| GCSEs with grades D - G | $\square$ | 2 | 2 |
| 1 to 4 GCSEs with grades A - C | $\square$ | 3 | 3 |
| 5 or more GCSEs with grades A - C | $\square$ | 4 | 4 |
| 1 A-level pass (grades A - E) | $\square$ | 5 | 5 |
| 2 or more A-level passes (grades A-E), NVQ level 3 | $\square$ | 6 | 6 |
| Higher National Certificate, Certificate of Higher Education | $\square$ | 7 | 7 |
| Foundation degree, Diploma of Higher Education, NVQ level 4 | $\square$ | 8 | 8 |
| Bachelor's degree or equivalent taken in the UK | $\square$ | 9 | 9 |
| Masters degree, PGCE, Postgraduate diploma or certificate, <br> NVQ level 5 5 | $\square$ | 10 | 10 |
| Doctoral degree (PhD) | $\square$ | 11 | 11 |
| Other qualifications obtained outside the UK | $\square$ | 12 | 12 |
| Other not listed | $\square$ | 13 | 13 |

Do you receive any benefits?

| Yes | No |
| :---: | :---: |
| 1 | 0 |
| 1 | 0 |
| $\square$ | $\square$ |

If Yes, which of the following benefits do you receive? Select all that apply. Each coded $1=y e s$ if ticked and $0=$ no if not. Raw data: all coded $1=y e s, 0=n o$ as in the dataset

| Housing Benefit | $\square$ |
| :--- | :---: |
| Child Benefit | $\square$ |
| Child Tax Credit | $\square$ |
| Working Tax Credit | $\square$ |
| Jobseekers Allowance | $\square$ |
| Income Support | $\square$ |
| Employment and Support Allowance | $\square$ |
| Carers' Allowance | $\square$ |
| Personal Independence Payment | $\square$ |

Have you ever been or are you currently at university/college?

| Yes 1 | No 0 |
| :---: | :---: |
| $\square$ | $\square$ |

If Yes, please answer the following 18 questions about your time at university/college.
If No, please skip ahead to the next section headed Your Finances.

| How much of your university/college expenses <br> do/did ... | None | Some | Roughly <br> half | More <br> than half | All or <br> nearly all |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | 0 | 1 | 2 | 3 | 4 |
|  | 1 | 2 | 3 | 4 | 5 |
| 1. you meet by yourself (job, savings, etc)? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| 2. your parents help with? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| 3. your employer help with? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| 4. you meet with scholarships or grants? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| 5. you meet with loans | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| 6. you meet with other sources? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

$\left.\begin{array}{|lccccc|}\hline & & \begin{array}{c}\text { Not at } \\ \text { all }\end{array} & \begin{array}{c}\text { Not } \\ \text { really }\end{array} & \begin{array}{c}\text { Un } \\ \text { decided }\end{array} & \begin{array}{c}\text { Some } \\ \text { what }\end{array} \\ \text { Very } \\ \text { much }\end{array}\right]$
9. If you could start over again, would you go to the same university/college?

| No, I would not go to university/college | $\square$ | 0 | 1 |
| :--- | :--- | :--- | :--- |
| No, I would look for another university/college | $\square$ | 1 | 2 |
| I don't know | $\square$ | 2 | 3 |
| Yes, I would probably go to the same university/college | $\square$ | 3 | 4 |
| Yes, I would definitely go to the same university/college | $\square$ | 4 | 5 |

10. If you could start over again, would you do the same course?

| I would definitely do a different course | $\square$ | 0 | 1 |
| :--- | :--- | :--- | :--- |
| I would probably do a different course | $\square$ | 1 | 2 |
| I don't know | $\square$ | 2 | 3 |
| I would probably do the same course | $\square$ | 3 | 4 |
| I would definitely do the same course | $\square$ | 4 | 5 |

11. In thinking about your university/college experience, to what extent do you feel you have developed the ability to get along with different kinds of people?

| Not at all | Not really | Undecided | Somewhat | Very much |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 1 | 2 | 3 | 4 |
| 1 | 2 | 3 | 4 | 5 |
| $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |


| In conversations with others (fellow students, family members, co-workers, etc.) that were not directly related to your studies, how often have you talked about ... | Never | Rarely | Sometimes | Often | Always |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 0 | 1 | 2 | 3 | 4 |
|  | 1 | 2 | 3 | 4 | 5 |
| 12. Current events in the news? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| 13. Social issues such as peace, justice, human rights, equality, race relations? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| 14. Different lifestyles, customs, and religions? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| 15. The ideas and views of other people such as writers, philosophers, historians? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| 16. Social and ethical issues related to science and technology such as energy, pollution, chemicals, genetics, military use? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| 17. The economy (employment, wealth, poverty, debt, trade, etc.)? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| 18. International relations (human rights, free trade, military activities, political differences, etc.)? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

## Your Finances

Please state how strongly you agree or disagree with the following statements about your finances.

|  | Strongly <br> disagree | Dis <br> agree | Neither <br> disagree <br> nor agree | Agree | Strongly <br> agree |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | 1 | 2 | 3 | 4 | 5 |
|  | 1 | 2 | 3 | 4 | 5 |
| I am able to save enough money for holidays or other <br> luxuries | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I feel I am doing reasonably well financially | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I rarely need to ask for outside help in meeting my <br> expenses | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I can afford to treat myself now and then if I feel like it | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I sometimes struggle to pay my bills | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

How much do you know about the following?

| How much do you know about ... | Nothing | A <br> little | Some <br> lot | Almost <br> everything |
| :--- | :---: | :---: | :---: | :---: |
|  | 0 | 1 | 2 | 3 |
| 4 |  |  |  |  |
|  | 1 | 2 | 3 | 4 |

Please state how strongly you agree or disagree with the following statements about your finances.

|  | Strongly <br> disagree | Dis <br> agree | Neither <br> disagree <br> nor agree | Agree | Strongly <br> agree |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | 1 | 2 | 3 | 4 | 5 |
|  | 1 | 2 | 3 | 4 | 5 |
| I tend to live for today and let tomorrow take <br> care of itself | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I find it more satisfying to spend money than to <br> save it for the long term | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I pay my bills on time | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I keep a close personal watch on my financial <br> affairs | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| I set long term financial goals and strive to <br> achieve them | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Money is there to be spent | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

Online Behaviour

Please state how often you do the following.
$\left.\begin{array}{|lcccccc|}\hline \text { How often do you ... } & & \begin{array}{c}\text { Several } \\ \text { times a } \\ \text { year }\end{array} & \begin{array}{c}\text { Several } \\ \text { times a } \\ \text { month }\end{array} & \begin{array}{c}\text { Several } \\ \text { times a } \\ \text { week }\end{array} & \begin{array}{c}\text { Several } \\ \text { times a } \\ \text { day }\end{array} & \begin{array}{c}\text { Several } \\ \text { times an } \\ \text { hour }\end{array} \\ \hline & 0 & 1 & 2 & 3 & 4 & 5 \\ \hline \text { Send, receive and read e-mails? } & 1 & 2 & 3 & 4 & 5 & 6 \\ \hline \begin{array}{l}\text { Send and receive text messages or check for } \\ \text { text messages? }\end{array} & \square & \square & \square & \square & \square & \square \\ \hline \text { Make and receive calls on your mobile phone? } & \square & \square & \square & \square & \square & \square\end{array}\right] \square$

Over the past 6 months ...
$\begin{array}{|lccccc|}\hline & & & \text { Some } \\ \text { Oever }\end{array}$ Rarely $\left.\begin{array}{c}\text { Very } \\ \text { times }\end{array}\right]$

Have you ever used internet dating, either online or on an app (such as Tinder, Grindr, Match, Plenty of Fish etc)?

| Yes | No |
| :---: | :---: |
| 1 | 0 |
| 1 | 0 |
| $\square$ | $\square$ |

If No, how likely are you to ever use online dating?

| Extremely likely | $\square$ | 4 | 5 |
| :--- | :--- | :--- | :--- |
| Pretty likely | $\square$ | 3 | 4 |
| Undecided | $\square$ | 2 | 3 |
| Not that likely | $\square$ | 1 | 2 |
| Not at all likely | $\square$ | 0 | 1 |

Please state how often the following things have happened to you in the last $\mathbf{1 2}$ months.

| In the last $\mathbf{1 2}$ months ... | Not at <br> all | Once | More <br> than once |
| :--- | :---: | :---: | :---: |
|  | 0 | 1 | 2 |
|  | 1 | 2 | 3 |
| How often has someone sent you a nasty text (excluding family <br> or partner)? | $\square$ | $\square$ | $\square$ |
| How often has someone said something mean about you on a <br> social networking site, such as Facebook or Instagram (excluding <br> family or partner)? | $\square$ | $\square$ | $\square$ |
| How often has someone written something spiteful about you in <br> a chat room (excluding family or partner)? | $\square$ | $\square$ | $\square$ |
| How often has someone written nasty things to you using instant <br> messenger, such as Facebook Messenger, Whatsapp, Snapchat <br> (excluding family or partner)? | $\square$ | $\square$ | $\square$ |

## Your Children and Your Twin's Children

TEDS is launching a new study called Children of TEDS (CoTEDS). The aim is to collect data on the development of the TEDS twins' children. In order to invite TEDS twins to join CoTEDS, we are gathering information about which twins have had children. If you have or are expecting children, please answer the questions below. We will also ask about your twin.

The data in this section were collected for admin purposes, for CoTEDS study recruitment. The data from these questions have not been retained in the raw data (or the dataset), with the exceptions shown below.

The CMS and backup versions included screening questions, used for branching purposes, and these screening questions were omitted in the paper version whose wording is given in this document. The screening questions were as follows:
A. "Do you have children?" Raw data coding: $1=y e s, 0=n o$ (dataset variable ulcchild with coding $1=y e s \quad 0=n o$ )
For paper booklet data, during data entry, the response to this question was inferred from responses (or the lack of them) in question 1 below.
B. "Are you happy to provide us with your children's details (names, birth dates, genders)?" (yes/no) - not retained in the raw data.
C. "How many children do you have?" (1, 2, 3) - not retained in the raw data.
D. "Does your twin have children?"

Raw data coding: $1=y e s, 0=$ no
(dataset variable ulctchild with coding $1=y e s \quad 0=$ no)
For paper booklet data, during data entry, the response to this question was inferred from responses (or the lack of them) in question 2 below.
E. "Are you happy to provide us with details of your twin's children (names, birth dates, genders)?" (yes/no) - not retained in the raw data.
F. "How many children does your twin have?" $(1,2,3)$ - not retained in the raw data.

1. If you have children and you are prepared to give details, please tell us about them below.

In the CMS and backup versions, presentation of these questions was conditional on responses to screening questions $A, B$ and $C$ as given above.
[these items are not retained in the raw data]

| Child 1 | Full name: |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Birth date (dd/mm/yyyy): |  |  |  |  |
|  | Gender: | $\square$ | Male | $\square$ | Female |
|  | Does the child live with you: | $\square$ Yes, all the timeYes, some of the timeNo |  |  |  |
|  | If No: <br> On average, how much time do you spend with this child each week? | $\square$ $\square$ $\square$ $\square$ | No time 4-8 hours 3-4 days | $\begin{aligned} & \square \\ & \square \\ & \square \end{aligned}$ | 1-3 hours <br> 1-2 days <br> 5+days |
| Child 2 | Full name: |  |  |  |  |
|  | Birth date (dd/mm/yyyy): |  |  |  |  |
|  | Gender: | $\square$ | Male | $\square$ | Male |
|  | Does the child live with you: | $\square$ Yes, all the time <br> Yes, some of the time No |  |  |  |
|  | $\square$ No time <br> $\square$ 4-8 hours | $\square$ $\square$ $\square$ | No time 4-8 hours 3-4 days | $\begin{aligned} & \square \\ & \square \\ & \square \end{aligned}$ | $\begin{aligned} & 1-3 \text { hours } \\ & 1-2 \text { days } \\ & 5+\text { days } \\ & \hline \end{aligned}$ |
| Child 3 | Full name: |  |  |  |  |
|  | Birth date (dd/mm/yyyy): |  |  |  |  |
|  | Gender: | $\square$ | Male | $\square$ | Male |
|  | Does the child live with you: | Yes, all the time <br> Yes, some of the time <br> No |  |  |  |
|  | $\square$ No time <br> $\square$ 4-8 hours | $\square$ $\square$ $\square$ $\square$ | No time 4-8 hours 3-4 days |  | $\begin{aligned} & 1-3 \text { hours } \\ & 1-2 \text { days } \\ & 5+\text { days } \end{aligned}$ |

2. If your twin has children and you are prepared to give details, please tell us about them below.

In the CMS and backup versions, presentation of these questions was conditional on responses to screening questions D, E and $F$ as given above.
[these responses are not retained in the raw data]

| Child's full name | Child's birth date <br> (dd/mm/yyyy) | Child's gender <br> (M or F) |
| :--- | :---: | :---: |
|  |  |  |
|  |  |  |

3. Are you or your partner currently expecting a baby? If yes, and you are prepared to give details, please also tell us the approximate expected due date. Please give the same information about your twin (or his/her partner) if you are happy to do so.

|  | Yes | NoExpected due date <br> (dd/mm/yyy) |  |
| :--- | :---: | :---: | :---: |
|  | 1 | 0 |  |
| (a)Are you or your partner pregnant? <br> ulcpreg | $\square$ | 0 |  |
| (b)Is your twin or his/her partner pregnant? <br> ulctpreg | $\square$ | $\square$ | [Dates not <br> retained in <br> the raw data] |

4. If there is anything that you think we should know before inviting either you or your twin to join CoTEDS, please let us know in the space below.
[this question not retained in the raw data]
