

[Raw data coding](#)



Twin Report

# TEDS-21 Study

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

If you make a mistake, shade out and cross the appropriate box, e.g.   →

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.

## TEDS21 Phase 1 Twin Questionnaire: Raw Data Coding

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 is based on the paper booklet version, but the coding is shown for all versions (paper, CMS/app, backup/web).

For some items, the raw data was coded in the same way for all three versions; but in other items, there were differences in the raw data coding. Where only one coding is shown in this blue font, it indicates that the value coding was identical in all versions. If there were differences, then these are annotated in the same blue font.

This red font is used to show the corresponding value coding in the dataset. Note that, where coding differences occur between versions in the raw data, these have been recoded to give consistent 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.

The format and layout of the paper version has been modified in order to accommodate variable names and value codes; for example, font sizes, paragraph spacings and table layouts have been changed, and page numbering has been removed.

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 some measures, in the CMS and backup versions but not the paper version, the coding was reversed in some but not all items for the purpose of scoring for feedback. Such coding differences are shown in this document. Note however that in the dataset all items in a given measure are coded consistently in the same direction; where reversed items are needed for the creation of scales, these are derived as additional variables (which are not shown in this document).



Personality trait	← High	1	2	3	4	5	Low →
		5	4	3	2	1	
		1	2	3	4	5	
<b>Order</b>	ordered, methodical, organised	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	haphazard, disorganised, sloppy
<b>Dutifulness</b>	rigid, reliable, dependable	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	casual, undependable, unethical
<b>Achievement</b>	workaholic, ambitious	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	aimless, desultory
<b>Self-discipline</b>	dogged, devoted	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	hedonic, negligent
<b>Deliberation</b>	cautious, ruminative, reflective	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	hasty, careless, rash

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

Note that the first item had reverse coding in the CMS raw data.

	Not at all	Slightly	Moderately	Quite	Very much
	0	1	2	3	4
I am good at resisting temptation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Paper and backup web coding:	1	2	3	4	5
CMS coding:	5	4	3	2	1
I have a hard time breaking bad habits	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
I am lazy	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
I say inappropriate things	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
Pleasure and fun sometimes keep me from getting work done	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
I have trouble concentrating	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5

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

	← Extremely uncharacteristic of me			Extremely characteristic of me →	
	1	2	3	4	5
	1	2	3	4	5
I only act to satisfy immediate concerns, figuring the future will take care of itself	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I generally ignore warnings about possible future problems because I think the problems will be resolved before they reach crisis level	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I think that sacrificing now is usually unnecessary since future outcomes can be dealt with at a later time	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
This is a quality control item, please select 'Extremely uncharacteristic of me'	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I only act to satisfy immediate concerns, figuring that I will take care of future problems that may occur at a later date	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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 →				
1	2	3	4	5	6	7	8	9	10
1	2	3	4	5	6	7	8	9	10
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

The following questions are about taking risks.

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

How much do you agree with the following statements?

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

## Your Thoughts and Attitudes

How important are the following for you.

	Not important	Slightly important	Somewhat important	Important	Very important
	0	1	2	3	4
	1	2	3	4	5
How important is it for you to have a close relationship?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
How important is it for you to exert influence?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
How important is it for you to have an active social life?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
How important is it for you to give love and affection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
How important is it for you to have trusting relationships with others?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
How important is it for you to continuously improve yourself?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
How important is it for you to receive recognition?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
How important is it for you to receive love and affection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
This is a quality control question, please select 'Very important'	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
How important is it for you to reach a prestigious position?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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 existence is ...	← Utterly meaningless, without purpose	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Purposeful and meaningful →
In achieving life goals I've ...	← Made no progress whatsoever	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Progressed to complete fulfilment →
As I view the world in relation to my life, the world ...	← Completely confuses me	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Fits meaningfully with my life →
If I should die today, I'd feel that my life has been	← Completely worthless	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Very worthwhile →
I have discovered ....	← No mission or purpose in life	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	A satisfying life purpose →

Please rate how strongly you agree or disagree with the following statements about attitudes to the environment, democracy and government.

Note that coding was reversed, in the CMS and backup but not the paper data, for some of these items.	Strongly disagree	Disagree	Neither disagree nor agree	Agree	Strongly agree
	1	2	3	4	5
I would be prepared to pay more for environmentally-friendly products ...	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
The so-called 'environmental crisis' facing humanity has been greatly exaggerated ... Paper booklet coding: CMS and backup coding:	<input type="checkbox"/> 1 5	<input type="checkbox"/> 2 4	<input type="checkbox"/> 3 3	<input type="checkbox"/> 4 2	<input type="checkbox"/> 5 1
The effects of climate change are too far in the future to really worry me ... Paper booklet coding: CMS and backup coding:	<input type="checkbox"/> 1 5	<input type="checkbox"/> 2 4	<input type="checkbox"/> 3 3	<input type="checkbox"/> 4 2	<input type="checkbox"/> 5 1
Any changes I make to help the environment need to fit in with my lifestyle ... Paper booklet coding: CMS and backup coding:	<input type="checkbox"/> 1 5	<input type="checkbox"/> 2 4	<input type="checkbox"/> 3 3	<input type="checkbox"/> 4 2	<input type="checkbox"/> 5 1
It's not worth me doing things to help the environment if others don't do the same ... Paper booklet coding: CMS and backup coding:	<input type="checkbox"/> 1 5	<input type="checkbox"/> 2 4	<input type="checkbox"/> 3 3	<input type="checkbox"/> 4 2	<input type="checkbox"/> 5 1
It's not worth Britain trying to combat climate change, because other countries will just cancel out what we do Paper booklet coding: CMS and backup coding:	<input type="checkbox"/> 1 5	<input type="checkbox"/> 2 4	<input type="checkbox"/> 3 3	<input type="checkbox"/> 4 2	<input type="checkbox"/> 5 1
It is important that all citizens have an adequate standard of living ...	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
It is important that government authorities respect and protect the rights of minorities ...	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
It is important that people be given more opportunities to participate in public decision-making ...	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
It is important that governments respect democratic rights whatever the circumstances	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
It is important that health care be provided for everyone ...	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5





## About You

Please rate how true the following statements have been about you **in the last six months**.

Note that 6 of the items were reverse-coded in the CMS and backup raw data, but not in the paper booklet raw data.

In the last six months ...	Not true	Quite true	Very true
	0	1	2
I've tried to be nice to other people. I've cared about their feelings	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
I've been restless, I've not been able to stay still for long	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
I've had a lot of headaches, stomach-aches or sickness	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
I have usually shared with others	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
I've been very angry and often lost my temper	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
I have usually been on my own. I have generally kept to myself	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
I've usually done as I am told	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Paper booklet coding:	1	2	3
CMS and backup coding:	3	2	1
I've worried a lot	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
This is a quality control question, please select 'Very true'	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
I've been helpful if someone was hurt, upset or feeling ill	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
I have constantly been fidgeting or squirming	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
I've had one good friend or more	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Paper booklet coding:	1	2	3
CMS and backup coding:	3	2	1
I've fought a lot. I could make other people do what I wanted	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
I have often been unhappy, down-hearted or tearful	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
Other people my age have generally liked me	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Paper booklet coding:	1	2	3
CMS and backup coding:	3	2	1
I've been easily distracted, I've found it difficult to concentrate	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
I've been nervous in new situations. I've easily lost confidence	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
I've been kind to others	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
I've often been accused of lying or cheating	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
Other people have picked on me or bullied me	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
I've often volunteered to help others	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Paper booklet coding:	1	2	3
CMS and backup coding:	3	2	1
I've thought before I've done things	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Paper booklet coding:	1	2	3
CMS and backup coding:	3	2	1
I've taken things that are not mine	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
I have got on better with older adults than with people my own age	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
I've had many fears, I've been easily scared	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
I've finished the work I have been doing. My attention has been good	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Paper booklet coding:	1	2	3
CMS and backup coding:	3	2	1

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

During the last 12 months ...	Never	Once or twice	3 to 6 times	7 to 12 times	13 times or more
	0	1	2	3	4
	1	2	3	4	5
How often have you given money to charity?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
How often have you sponsored a friend who was raising money for charity?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
How often have you given money directly to people begging on the street?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
How often have you given unpaid help to a charity, group, club or organisation (outside of your main employment)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
How often have you given unpaid help to other people (e.g. a friend, neighbour or someone else but not a relative)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

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

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

Note that the backup version had an additional "prefer not to answer" response option, coded 0 (recoded to missing in the dataset). The paper and CMS versions did not have this response option.

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree	Prefer not to answer
	1	2	3	4	5	
CMS and paper booklet coding:	1	2	3	4	5	
Backup coding:	1	2	3	4	5	0
I give in to peer pressure easily	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
This is a quality control question, please select 'Disagree'	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
At times, I've broken rules because others have urged me to	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
At times, I've done dangerous or foolish things because others dared me to	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
I often feel pressured to do things I wouldn't normally do	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
I've felt pressured to have sex, because a lot of people my own age have already had sex	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
I've felt pressured to get drunk at parties	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
At times I've felt pressured to do drugs, because others have urged me to	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

The following questions are about religion.

	Never	A few times a year	A few times a month	Once a week	A few times a week	Once or several times a day
	0	1	2	3	4	5
	1	2	3	4	5	6
How often do you think about religious issues in relation to your own life?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
How often do you take part in religious services?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
How often do you pray?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
How often do you experience situations in which you have the feeling that God or something divine intervenes in your life?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## 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.

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

Note that the CMS and backup versions had an additional "prefer not to answer" response option in the following two items, coded 9 and 0 respectively (not present in the paper version). This response was recoded to missing in the dataset.

			Paper booklet coding	CMS and backup coding
Single	<input type="checkbox"/>	1	1	1
Dating non-exclusively	<input type="checkbox"/>	2	2	2
In exclusive relationship	<input type="checkbox"/>	3	3	3
Living with my partner	<input type="checkbox"/>	4	4	4
Married	<input type="checkbox"/>	5	5	5
Widowed	<input type="checkbox"/>	6	6	6
Separated	<input type="checkbox"/>	7	7	7
Divorced	<input type="checkbox"/>	8	8	8
Prefer not to answer				9

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

			Paper booklet coding	CMS and backup coding
Always male	<input type="checkbox"/>	1	1	1
Mostly male, but sometimes female	<input type="checkbox"/>	2	2	2
Equally male and female	<input type="checkbox"/>	3	3	3
Mostly female, but sometimes male	<input type="checkbox"/>	4	4	4
Always female	<input type="checkbox"/>	5	5	5
Little or no sexual attraction	<input type="checkbox"/>	6	6	6
Unsure/I don't know	<input type="checkbox"/>	7	7	7
Prefer not to answer				0

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
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

How much do you agree with the following statements?

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
	1	2	3	4	5
	1	2	3	4	5
I am happy with my love life	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I have the level of intimacy in my life that I want	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I feel loved	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



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

	1 person	2-3 people	4-7 people	8-14 people	15 or more people	Prefer not to answer
	1	2	3	4	5	
CMS and paper coding:	1	2	3	4	5	
Backup coding:	1	2	3	4	5	0
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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

	Never	Not very often	Quite often	Very often	Always	Prefer not to answer
	0	1	2	3	4	
Note reverse coding in the CMS and backup versions.						
Paper booklet coding:	1	2	3	4	5	
CMS coding:	5	4	3	2	1	
Backup coding:	5	4	3	2	1	0
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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 often	Quite often	Very often	Always	Prefer not to answer
	0	1	2	3	4	
Note reverse coding in the CMS and backup versions.						
Paper booklet coding:	1	2	3	4	5	
CMS coding:	5	4	3	2	1	
Backup coding:	5	4	3	2	1	0
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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

	No	Yes, once	Yes, 2-3 times	Yes, 4-7 times	Yes, 8+ times	Prefer not to answer
	0	1	2	3	4	
CMS and paper coding:	1	2	3	4	5	
Backup coding:	1	2	3	4	5	0
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Please answer this question whether or not you have ever had sexual intercourse.

Have you ever been diagnosed with HIV?

	No	Yes	Prefer not to say (recoded to missing)
	0	1	2
Paper booklet coding:	0	1	2
CMS coding:	1	2	(not coded)
Backup coding:	1	2	0
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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.)

**Note: the backup version, but not other versions, had a "prefer not to answer" response option, coded 0, which has been recoded to missing in the dataset.**

Your partner (current or past) ...	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree	Prefer not to answer
	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	
<b>CMS and paper coding:</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	
<b>Backup coding:</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>0</b>
Got very jealous or tried to control your life	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Tried to keep you away from your family or friends	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Sometimes said insulting things or threatened you	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
You were afraid to disagree with your partner (current or past) because you thought they might hurt you or other family members	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Pushed, hit, kicked, or otherwise physically hurt you	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Made you feel scared or frightened	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

If you are affected by any of the issues raised in this section you may wish to contact the **Women's Aid 24hr national helpline** on 0808 2000 247 or visit their website: [www.womensaid.org.uk](http://www.womensaid.org.uk) or alternatively the **Men's Advice Line** on 0808 801 0327 or visit their website: [www.mensadviceline.org.uk](http://www.mensadviceline.org.uk)



## Home and Family

Note that in the CMS and backup versions (but not in the paper booklet), 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 question has been dropped from the dataset 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 statements about <b>your twin</b> ?	Strongly disagree	Dis agree	Neither agree nor disagree	Agree	Strongly agree
	1	2	3	4	5
	1	2	3	4	5
I enjoy my relationship with my twin	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
My twin and I have a lot of fun together	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I like to spend time with my twin	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
My twin and I do a lot of things together	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
My twin talks to me about personal problems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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 <b>your mother</b> ?	Strongly disagree	Dis agree	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	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I usually discuss my problems and concerns with my mother	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I talk things over with my mother	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I find it easy to depend on my mother	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I don't feel comfortable opening up to my mother	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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 statements about <b>your father</b> ?	Strongly disagree	Dis agree	Neither agree nor disagree	Agree	Strongly agree
	1	2	3	4	5
	1	2	3	4	5
It helps to turn to my father in times of need	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I usually discuss my problems and concerns with my father	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I talk things over with my father	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I find it easy to depend on my father	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I don't feel comfortable opening up to my father	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

Note that two of these items were reverse-coded in the CMS and backup raw data (but not in the paper data).

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
	1	2	3	4	5
I enjoy living in my neighbourhood	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
I would prefer to move to a different area if I could	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Paper booklet coding:	1	2	3	4	5
CMS and backup coding:	5	4	3	2	1
I feel a sense of belonging in my neighbourhood	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
I feel like an outsider in my neighbourhood	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Paper booklet coding:	1	2	3	4	5
CMS and backup coding:	5	4	3	2	1
I feel safe in my neighbourhood	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5

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

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

## Your Health

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

- |  |                          |   |   |
|--|--------------------------|---|---|
| Vegan (no animal products)                           | <input type="checkbox"/> | 1 | 1 |
| Vegetarian (no meat, no fish)                        | <input type="checkbox"/> | 2 | 2 |
| Pescetarian (no meat, but eat fish and/or shellfish) | <input type="checkbox"/> | 3 | 3 |
| None of the above                                    | <input type="checkbox"/> | 0 | 0 |

Do you have any food allergies?

	Yes	No
	1	0
Paper booklet coding:	1	0
Backup and CMS coding:	1	2
	<input type="checkbox"/>	<input type="checkbox"/>

**If Yes**, which of the following foods are you allergic to? (tick all that apply)

**Dataset:** all coded 1=yes if ticked or 0=no if not ticked.

Paper and backup data: all coded 1=yes, 0=no as in the dataset.

CMS data: coded in 14 variables where the first variable indicated the first allergy selected, the second variable indicated the second allergy selected, and so on; each of these variables was coded 1=peanuts, 2=tree nuts, etc, in the order shown in the table below (left to right then top to bottom).

<input type="checkbox"/> Peanuts	<input type="checkbox"/> Tree nuts	<input type="checkbox"/> Sesame seeds	<input type="checkbox"/> Dairy	<input type="checkbox"/> Shellfish
<input type="checkbox"/> Fish	<input type="checkbox"/> Egg	<input type="checkbox"/> Wheat/gluten	<input type="checkbox"/> Soya	<input type="checkbox"/> Celery
<input type="checkbox"/> Mustard	<input type="checkbox"/> Fruit	<input type="checkbox"/> Lactose	<input type="checkbox"/> Other	

The following questions are about your diet.

Note that some of the items on this and the next page were reverse-coded in the CMS and backup raw data (but not in the paper data).

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

How many courses of antibiotics have you taken over the past 5 years?

	0	1-4	5-9	10-19	20+
	0	1	2	3	4
Paper booklet coding:	1	2	3	4	5
CMS and backup coding:	5	4	3	2	1
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

In general, would you say your health is?

Poor	Fair	Good	Very good	Excellent
1	2	3	4	5
1	2	3	4	5
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

Much worse now than one year ago	<input type="checkbox"/>	1	1
Somewhat worse now than one year ago	<input type="checkbox"/>	2	2
About the same	<input type="checkbox"/>	3	3
Somewhat better now than one year ago	<input type="checkbox"/>	4	4
Much better than one year ago	<input type="checkbox"/>	5	5

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

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
	1	2	3	4	5
I seem to get sick a little easier than other people	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Paper booklet coding:	1	2	3	4	5
CMS and backup coding:	5	4	3	2	1
I am as healthy as anybody I know	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
I expect my health to get worse	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Paper booklet coding:	1	2	3	4	5
CMS and backup coding:	5	4	3	2	1

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
Paper booklet coding:	1	2	3	4	5
CMS and backup coding:	5	4	3	2	1
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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 if necessary.**

	<b>Metric units</b>	<b>OR</b>	<b>Imperial units</b>
	centimetres	feet	and inches
How tall are you?	<input type="text"/> <input type="text"/> <input type="text"/> cm	<input type="text"/> ft	<input type="text"/> <input type="text"/> in
	kilograms	stones	and pounds
How much do you weigh?	<input type="text"/> <input type="text"/> <input type="text"/> kg	<input type="text"/> <input type="text"/> st	<input type="text"/> <input type="text"/> lb

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, responses were chosen by selecting the height or weight from a list of categories.

For heights, the listed categories were coded 1-40 as follows:

- 1=less than 4 feet (less than 120cm),
- 2=4 feet (121cm),
- 3=4 feet 1 inch (124cm),
- and so on at intervals of 1 inch up to
- 38=7 feet (213cm),
- 39=more than 7 feet (more than 213cm),
- 40=I do not know.

For weights, the listed categories were coded 1-149 as follows:

- 1=less than 35kg (less than 5 stone 7 pounds),
- 2=35kg (5 stone 7 pounds),
- 3=36kg (5 stone 9 pounds),
- and so on at intervals of 1kg up to
- 147=180kg (28 stone 4 pounds),
- 148=more than 180kg (more than 28 stone 4 pounds),
- 149=I do not know.

For both heights and weights (CMS and backup), when making the dataset these raw categories were converted into cm and kg units respectively, rounding to the nearest whole number, and discarding the first category ("less than") and the last two categories ("more than", "do not know").

The following questions are about admissions to hospital.

	No	Yes, once	Yes, 2-4 times	Yes, 5-7 times	Yes, 8+ times
	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
Have you <b>ever</b> been admitted to hospital	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>If Yes ...</b> Have you been admitted to hospital in the <b>last 12 months</b> ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

How often do you do the following:

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

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.

Have you ever been diagnosed with ...	No	Yes	Prefer not to answer
	0	1	(recoded to missing)
<b>Paper booklet coding:</b>	0	1	2
<b>CMS and backup coding:</b>	1	2	0
Anorexia nervosa?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bulimia nervosa?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Binge eating disorder?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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 0808 801 0677 or visit their website: [www.b-eat.co.uk](http://www.b-eat.co.uk)

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

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

**Since the age of 16, have you participated in sport, and if so, what is the highest level at which you competed?**

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





In your lifetime, did you hurt yourself ...	Not at all	Not really	Some what	A little bit	Very much	Prefer not to answer
	0	1	2	3	4	
<b>Paper booklet coding:</b>	1	2	3	4	5	
<b>CMS and backup coding:</b>	1	2	3	4	5	0
4. Because you wanted to show how desperate you were feeling?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5. Because you wanted to die?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6. Because you wanted to punish yourself?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7. Because you wanted to frighten someone?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8. Because you wanted to get relief from a terrible state of mind?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

After hurting yourself on purpose, have you ever sought medical help/first aid from ...	No	Yes	Prefer not to answer
	0	1	
<b>Paper booklet coding:</b>	0	1	
<b>CMS and backup coding:</b>	1	2	0
9. Your GP (family doctor)?	<input type="checkbox"/>	<input type="checkbox"/>	
10. Hospital casualty/ emergency department?	<input type="checkbox"/>	<input type="checkbox"/>	
11. Another healthcare professional?	<input type="checkbox"/>	<input type="checkbox"/>	

If you are affected by any of the issues raised in this section you may wish to contact the **Samaritans** on 08457 90 90 90 or visit their website: [www.samaritans.org](http://www.samaritans.org)

## Education, Employment and Training

Who do you live with? (tick one only)	With a partner	<input type="checkbox"/>	1	1
	Sharing with strangers	<input type="checkbox"/>	2	2
	Sharing with friends	<input type="checkbox"/>	3	3
	On my own	<input type="checkbox"/>	4	4
	With one or both of my parents	<input type="checkbox"/>	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	<input type="checkbox"/>	1	1
Rented accommodation	<input type="checkbox"/>	2	2
Student accommodation (halls of residence)	<input type="checkbox"/>	3	3
I am travelling/working overseas	<input type="checkbox"/>	4	4
Live in a flat/house owned by a family member	<input type="checkbox"/>	5	5

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

Note that in this and in some of the following questions, there was a “prefer not to answer” response option in the CMS and backup (but not in the paper booklet). This was recoded to missing in the dataset.

			Paper coding	CMS & backup
No qualifications	<input type="checkbox"/>	1	1	1
GCSEs with grades D - G	<input type="checkbox"/>	2	2	2
1 to 4 GCSEs with grades A - C	<input type="checkbox"/>	3	3	3
5 or more GCSEs with grades A - C	<input type="checkbox"/>	4	4	4
1 A-level pass (grades A - E)	<input type="checkbox"/>	5	5	5
2 or more A-level passes (grades A-E), NVQ level 3	<input type="checkbox"/>	6	6	6
Higher National Certificate, Certificate of Higher Education	<input type="checkbox"/>	7	7	7
Foundation degree, Diploma of Higher Education, NVQ level 4	<input type="checkbox"/>	8	8	8
Bachelor's degree or equivalent taken in the UK	<input type="checkbox"/>	9	9	9
Masters degree, PGCE, Postgraduate diploma or certificate, NVQ level 5	<input type="checkbox"/>	10	10	10
Doctoral degree (PhD)	<input type="checkbox"/>	11	11	11
Other qualifications obtained outside the UK	<input type="checkbox"/>	12	12	12
Other not listed	<input type="checkbox"/>	13	13	13
Prefer not to answer				14

If you have completed an undergraduate degree in the UK (BSc/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 (BSc/BA or equivalent)?

			CMS & backup	Paper coding
First class (1st) – highest grade	<input type="checkbox"/>	5	5	5
Upper second (2:1)	<input type="checkbox"/>	4	4	4
Lower second (2:2)	<input type="checkbox"/>	3	3	3
Third (3rd)	<input type="checkbox"/>	2	2	2
Pass – lowest grade	<input type="checkbox"/>	1	1	1
Prefer not to answer			0	

2. What best describes the type of course you took at undergraduate (BSc/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)

In the paper version, the response options were presented in the order shown, but at data entry they responses were coded consistently with the CMS and backup (and the dataset).

Natural Sciences	1	<input type="checkbox"/>	Social Sciences	7	<input type="checkbox"/>	Education	12	<input type="checkbox"/>
Mathematic and Statistics	2	<input type="checkbox"/>	Business and Management	13	<input type="checkbox"/>	Environment and Development	14	<input type="checkbox"/>
Medicine and Veterinary	3	<input type="checkbox"/>	Law	11	<input type="checkbox"/>	Nursing and Therapy	15	<input type="checkbox"/>
Engineering	4	<input type="checkbox"/>	Arts	8	<input type="checkbox"/>	Other vocational	16	<input type="checkbox"/>
Technology and Design	5	<input type="checkbox"/>	Humanities	9	<input type="checkbox"/>	Other not mentioned	17	<input type="checkbox"/>
Computing and IT	6	<input type="checkbox"/>	Languages	10	<input type="checkbox"/>			

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

Studying	<input type="checkbox"/>	1	1
Working	<input type="checkbox"/>	2	2
Apprenticeship or other employment training	<input type="checkbox"/>	3	3
Gap year/travelling	<input type="checkbox"/>	4	4
Unemployed	<input type="checkbox"/>	5	5
Full time parent	<input type="checkbox"/>	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. In the raw data for CMS and backup, responses are coded 1=yes, 2=no for this item.

The corresponding dataset variable is `ulcapp` and the value codes in the dataset are 1=yes 0=no.

The paper booklet omitted this question; however, during data entry the variable (with the same coding as in the dataset) has been derived 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	<input type="checkbox"/>	1	1
Business, administrative and accounting	<input type="checkbox"/>	2	2
Construction, agriculture and environment	<input type="checkbox"/>	3	3
Engineering, IT and telecommunications	<input type="checkbox"/>	4	4
Healthcare, social care, animal care and education	<input type="checkbox"/>	5	5
Retail and sales, tourism and hospitality, transport and logistics	<input type="checkbox"/>	6	6
Sports and leisure	<input type="checkbox"/>	7	7
Other	<input type="checkbox"/>	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 coding discrepancies (corrected in the dataset). The CMS and backup versions (but not the paper booklet) included a "prefer not to answer" response option, which was recoded to missing in the dataset. The CMS omitted the "Goods handling..." response option; and in the backup this was added at the last minute with value code 28.

			Paper	CMS	Backup
Manager, director or senior official	<input type="checkbox"/>	1	1	1	1
Science, engineering or IT professional	<input type="checkbox"/>	2	2	2	2
Teacher, lecturer, research or education professional	<input type="checkbox"/>	3	3	3	3
Qualified professional such as doctor, accountant, solicitor, architect or clergy	<input type="checkbox"/>	4	4	4	4
Technician	<input type="checkbox"/>	5	5	5	5
Nurse or qualified therapist	<input type="checkbox"/>	6	6	6	6
Armed forces, police or protective services	<input type="checkbox"/>	7	7	7	7
Artistic or literary, design or media, or sports occupation	<input type="checkbox"/>	8	8	8	8
Business or finance worker	<input type="checkbox"/>	9	9	9	9
Public services (council worker, social worker, librarian)	<input type="checkbox"/>	10	10	10	10
Administrator	<input type="checkbox"/>	11	11	11	11
Secretary, PA, receptionist, clerical work	<input type="checkbox"/>	12	12	12	12
Agricultural or horticultural trades	<input type="checkbox"/>	13	13	13	13
Skilled trades or crafts (building, electrical, mechanical, printing, chef, etc.)	<input type="checkbox"/>	14	14	14	14
Childcare, healthcare or veterinary assistant	<input type="checkbox"/>	15	15	15	15
Leisure or travel services	<input type="checkbox"/>	16	16	16	16
Hairdressing, housekeeping and other personal services	<input type="checkbox"/>	17	17	17	17
Retail, sales and customer services	<input type="checkbox"/>	18	18	18	18
Factory work or machine operator	<input type="checkbox"/>	19	19	19	19
Driver or transport operator	<input type="checkbox"/>	20	20	20	20
Labourer	<input type="checkbox"/>	21	21	21	21
Postal worker, courier or messenger	<input type="checkbox"/>	22	22	22	22
Goods handling, porter, shelf-filling, storage	<input type="checkbox"/>	23	23		28
Security guard, attendant, school patrol, traffic warden	<input type="checkbox"/>	24	24	23	23
Cleaning, laundering, refuse collection	<input type="checkbox"/>	25	25	24	24
Kitchen worker, bar staff, waiter or waitress	<input type="checkbox"/>	26	26	25	25
Other	<input type="checkbox"/>	27	27	26	26
Prefer not to answer				27	27

2. Are you working full time?

Yes, full time	1	<input type="checkbox"/>	No, part time	0	<input type="checkbox"/>
Paper coding:	1			0	
CMS and backup:	1			2	

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	<input type="checkbox"/>	£1500 - £2000	4	<input type="checkbox"/>	£3000 - £3500	7	<input type="checkbox"/>
	1			1			1	
£500 - £1000	2	<input type="checkbox"/>	£2000 - £2500	5	<input type="checkbox"/>	£3500 - £4000	8	<input type="checkbox"/>
	2			2			2	
£1000 - £1500	3	<input type="checkbox"/>	£2500 - £3000	6	<input type="checkbox"/>	More than £4000	9	<input type="checkbox"/>
	3			3			3	
(CMS and backup only) Prefer not to answer:								0

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	<input type="checkbox"/>	£1500 - £2000	4	<input type="checkbox"/>	£3000 - £3500	7	<input type="checkbox"/>
	1			1			1	
£500 - £1000	2	<input type="checkbox"/>	£2000 - £2500	5	<input type="checkbox"/>	£3500 - £4000	8	<input type="checkbox"/>
	2			2			2	
£1000 - £1500	3	<input type="checkbox"/>	£2500 - £3000	6	<input type="checkbox"/>	More than £4000	9	<input type="checkbox"/>
	3			3			3	
(CMS and backup only) Prefer not to answer:								0

**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 additionally had "not applicable" (coded 1) and "prefer not to answer" (coded 14) response options, but these options were not present in the paper booklet.

		Paper	CMS and backup
<b>Not applicable</b>			1
No qualifications	<input type="checkbox"/>		
GCSEs with grades D - G	<input type="checkbox"/>	2	2
1 to 4 GCSEs with grades A - C	<input type="checkbox"/>	3	3
5 or more GCSEs with grades A - C	<input type="checkbox"/>	4	4
1 A-level pass (grades A - E)	<input type="checkbox"/>	5	5
2 or more A-level passes (grades A-E), NVQ level 3	<input type="checkbox"/>	6	6
Higher National Certificate, Certificate of Higher Education	<input type="checkbox"/>	7	7
Foundation degree, Diploma of Higher Education, NVQ level 4	<input type="checkbox"/>	8	8
Bachelor's degree or equivalent taken in the UK	<input type="checkbox"/>	9	9
Masters degree, PGCE, Postgraduate diploma or certificate, NVQ level 5	<input type="checkbox"/>	10	10
Doctoral degree (PhD)	<input type="checkbox"/>	11	11
Other qualifications obtained outside the UK	<input type="checkbox"/>	12	12
Other not listed	<input type="checkbox"/>	13	13
<b>Prefer not to answer</b>			14

**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.

		Paper	CMS and backup
<b>Not applicable</b>			1
No qualifications	<input type="checkbox"/>		
GCSEs with grades D - G	<input type="checkbox"/>	2	2
1 to 4 GCSEs with grades A - C	<input type="checkbox"/>	3	3
5 or more GCSEs with grades A - C	<input type="checkbox"/>	4	4
1 A-level pass (grades A - E)	<input type="checkbox"/>	5	5
2 or more A-level passes (grades A-E), NVQ level 3	<input type="checkbox"/>	6	6
Higher National Certificate, Certificate of Higher Education	<input type="checkbox"/>	7	7
Foundation degree, Diploma of Higher Education, NVQ level 4	<input type="checkbox"/>	8	8
Bachelor's degree or equivalent taken in the UK	<input type="checkbox"/>	9	9
Masters degree, PGCE, Postgraduate diploma or certificate, NVQ level 5	<input type="checkbox"/>	10	10
Doctoral degree (PhD)	<input type="checkbox"/>	11	11
Other qualifications obtained outside the UK	<input type="checkbox"/>	12	12
Other not listed	<input type="checkbox"/>	13	13
<b>Prefer not to answer</b>			14



Do you receive any benefits?

	Yes <b>1</b>	No <b>0</b>
Paper coding:	1	0
CMS coding:	1	2
Backup coding:	2	1
	<input type="checkbox"/>	<input type="checkbox"/>

**If Yes**, which of the following benefits do you receive? Select all that apply.

**Each coded 1=yes if ticked and 0=no if not.**

Paper and backup data: all coded 1=yes, 0=no as in the dataset.

CMS data: coded in 9 variables where the first variable indicated the first benefit selected, the second variable indicated the second benefit selected, and so on; each of these variables was coded 1=housing benefit, 2=child benefit, etc, in the order shown below.

Housing Benefit	<input type="checkbox"/>
Child Benefit	<input type="checkbox"/>
Child Tax Credit	<input type="checkbox"/>
Working Tax Credit	<input type="checkbox"/>
Jobseekers Allowance	<input type="checkbox"/>
Income Support	<input type="checkbox"/>
Employment and Support Allowance	<input type="checkbox"/>
Carers' Allowance	<input type="checkbox"/>
Personal Independence Payment	<input type="checkbox"/>

Have you ever been or are you currently at university/college?      Yes **1**      No **0**  
 **1**       **0**

**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 do/did ...	None	Some	Roughly half	More than half	All or nearly all
	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
1. you meet by yourself (job, savings, etc)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. your parents help with?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. your employer help with?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. you meet with scholarships or grants?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. you meet with loans	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. you meet with other sources?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	Not at all	Not really	Un decided	Some what	Very much
	0	1	2	3	4
	1	2	3	4	5
7. How much do/did you like university/college?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. How well do/did you like your course?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

9. If you could start over again, would you go to the same university/college?

No, I would not go to university/college	<input type="checkbox"/>	0	1
No, I would look for another university/college	<input type="checkbox"/>	1	2
I don't know	<input type="checkbox"/>	2	3
Yes, I would probably go to the same university/college	<input type="checkbox"/>	3	4
Yes, I would definitely go to the same university/college	<input type="checkbox"/>	4	5

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

I would definitely do a different course	<input type="checkbox"/>	0	1
I would probably do a different course	<input type="checkbox"/>	1	2
I don't know	<input type="checkbox"/>	2	3
I would probably do the same course	<input type="checkbox"/>	3	4
I would definitely do the same course	<input type="checkbox"/>	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
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

## Your Finances

Please state how strongly you agree or disagree with the following statements about your finances. **Note that the final item here was reverse-coded in the CMS but not in the backup or paper raw data.**

	Strongly disagree	Dis agree	Neither disagree nor agree	Agree	Strongly agree
	1	2	3	4	5
I am able to save enough money for holidays or other luxuries	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
I feel I am doing reasonably well financially	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
I rarely need to ask for outside help in meeting my expenses	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
I can afford to treat myself now and then if I feel like it	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
I sometimes struggle to pay my bills	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Paper booklet and backup coding:</b>	1	2	3	4	5
<b>CMS coding:</b>	5	4	3	2	1

How much do you know about the following?

How much do you know about ...	Nothing	A little	Some	A lot	Almost everything
	0	1	2	3	4
	1	2	3	4	5
Pension funds?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Investment accounts?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mortgages?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bank loans secured on property?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Unsecured bank loans?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Credit cards?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bank accounts?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Savings accounts?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Insurance policies?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Stocks and shares?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bonds?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Unauthorised overdrafts?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
This is a quality control question, please select 'A lot'	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Prepaid payment cards?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



Over the **past 6 months** ...

	Never	Rarely	Some times	Often	Very often
	0	1	2	3	4
	1	2	3	4	5
Have you felt irritated when the internet is not working?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
This is a quality control question, please select 'Very often'	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Have you experienced feelings of withdrawal from not using the internet?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Have you prioritised internet use over important, everyday activities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Have you lost motivation to do other things that need to get done because of the internet?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Have you lost sleep due to night time internet use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Do you feel you have used the internet excessively?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

Yes **1**      No **0**  
 Paper coding:                      1                      0  
 CMS and backup coding:         1                       2

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

Extremely likely	<input type="checkbox"/>	<b>4</b>	<b>5</b>
Pretty likely	<input type="checkbox"/>	<b>3</b>	<b>4</b>
Undecided	<input type="checkbox"/>	<b>2</b>	<b>3</b>
Not that likely	<input type="checkbox"/>	<b>1</b>	<b>2</b>
Not at all likely	<input type="checkbox"/>	<b>0</b>	<b>1</b>

Please state how often the following things have happened to you **in the last 12 months**.

In the <b>last 12 months</b> ...	Not at all	Once	More than once
	0	1	2
	1	2	3
How often has someone sent you a nasty text (excluding family or partner)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
How often has someone said something mean about you on a social networking site, such as Facebook or Instagram (excluding family or partner)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
How often has someone written something spiteful about you in a chat room (excluding family or partner)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
How often has someone written nasty things to you using instant messenger, such as Facebook Messenger, Whatsapp, Snapchat (excluding family or partner)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## 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, to build the admin record of twins' children, where they are supplemented by details obtained from other family contacts. These data generally are not suitable for inclusion in the dataset, hence most of the raw data variables have not been translated into dataset variables.

The CMS and backup versions included screening questions, used for branching purposes, and these questions were omitted in the paper version (as shown below). There are other differences in formatting of individual items between different versions of the questionnaire, and these are outlined below.

The following screening questions were presented in the CMS and backup versions, with the raw data coding shown:

"Do you have children?"

1=yes, 2=no

(dataset variable ulcchild with coding 1=yes 0=no)

During data entry of the paper booklets, the response to this question was inferred from responses (or the lack of them) in the other questions below; responses were coded 1=yes, 0=no as in the dataset.

"Are you happy to provide us with your children's details (names, birth dates, genders)?"

1=yes, 2=no

"How many children do you have?"

1=1, 2=2, 3=3

"Does your twin have children?"

2=yes, 1=no, 0=not sure/prefer not to say

(dataset variable ulctchild with coding 1=yes 0=no)

During data entry of the paper booklets, the response to this question was inferred from responses (or the lack of them) in the other questions below; responses were coded 1=yes, 0=no as in the dataset.

"Are you happy to provide us with details of your twin's children (names, birth dates, genders)?"

1=yes, 2=no

"How many children does your twin have?"

1=1, 2=2, 3=3

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

In the CMS and backup, respondents were asked to given the first name and last name separately for each child, rather than the full name.

In the CMS and backup, each birth date was requested in the format ddmmyy and was collected in a text field; the formatting was not validated, but a maximum of 6 characters could be entered in the field.

Child 1	Full name:	Text
	Birth date (dd/mm/yyyy):	Text
	Gender:	<input type="checkbox"/> 1 Male <input type="checkbox"/> 2 Female
	Does the child live with you:	<input type="checkbox"/> 1 Yes, all the time <input type="checkbox"/> 2 Yes, some of the time <input type="checkbox"/> 3 No
	<b>If No:</b> On average, how much time do you spend with this child each week?	<input type="checkbox"/> 1 No time <input type="checkbox"/> 2 1-3 hours <input type="checkbox"/> 3 4-8 hours <input type="checkbox"/> 4 1-2 days <input type="checkbox"/> 5 3-4 days <input type="checkbox"/> 6 5+ days
Child 2	Full name:	Text
	Birth date (dd/mm/yyyy):	Text
	Gender:	<input type="checkbox"/> 1 Male <input type="checkbox"/> 1 Male
	Does the child live with you:	<input type="checkbox"/> 1 Yes, all the time <input type="checkbox"/> 2 Yes, some of the time <input type="checkbox"/> 3 No
	<b>If No:</b> On average, how much time do you spend with this child each week?	<input type="checkbox"/> 1 No time <input type="checkbox"/> 2 1-3 hours <input type="checkbox"/> 3 4-8 hours <input type="checkbox"/> 4 1-2 days <input type="checkbox"/> 5 3-4 days <input type="checkbox"/> 6 5+ days
Child 3	Full name:	Text
	Birth date (dd/mm/yyyy):	Text
	Gender:	<input type="checkbox"/> 1 Male <input type="checkbox"/> 1 Male
	Does the child live with you:	<input type="checkbox"/> 1 Yes, all the time <input type="checkbox"/> 2 Yes, some of the time <input type="checkbox"/> 3 No
	<b>If No:</b> On average, how much time do you spend with this child each week?	<input type="checkbox"/> 1 No time <input type="checkbox"/> 2 1-3 hours <input type="checkbox"/> 3 4-8 hours <input type="checkbox"/> 4 1-2 days <input type="checkbox"/> 5 3-4 days <input type="checkbox"/> 6 5+ days

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

In the CMS and backup, these questions were preceded by the screening questions shown above; respondents were asked to give the first name and last name separately for each child, rather than the full name, except for the first child's name in the CMS, which was collected as the full name.

In the CMS and backup, each birth date was requested in the format ddmmyy and was collected in a text field; the formatting was not validated, but a maximum of 6 characters could be entered in the field.

Child's full name	Child's birth date (dd/mm/yyyy)	Child's gender (M or F)
Text	Text	1=male, 2=female
Text	Text	1=male, 2=female
Text	Text	1=male, 2=female

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.

In the CMS and backup, the two yes/no questions included a "prefer not to say" response option that was not included in the paper version; this response was coded 0 in the raw data, and recoded to missing in the dataset.

(dataset variables ulcpreg and ulctpreg with coding 1=yes 0=no)

In the CMS and backup, each expected due date was requested in the format ddmmyy and was collected in a text field; the formatting was not validated, but a maximum of 6 characters could be entered in the field.

	Yes 1	No 0	Prefer not to say 0	Expected due date (dd/mm/yyyy)
(a) Are you or your partner pregnant? CMS and backup coding:	<input type="checkbox"/> 2	<input type="checkbox"/> 1	0	Text
Paper booklet coding:	1	0		
(b) Is your twin or his/her partner pregnant? CMS and backup coding:	<input type="checkbox"/> 2	<input type="checkbox"/> 1	0	Text
Paper booklet coding:	1	0		

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.

Text