Raw	data	coding	•



Twin Report

TEDS-21 Study

Part Two

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. $\boxtimes \square$ $\rightarrow \blacksquare$ \boxtimes

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 2 Twin Questionnaire: Raw Data Coding

This document shows response value coding for all items in the raw data from the TEDS21 phase 2 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 <u>blue font</u>, and this coding is identical in all versions (paper, app, web).

This <u>red font</u> 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.

Relationships

The questions on this page and the next are about the frequency of contact that you have with your parent-figures. Please note that they do not have to be biologically related to you (for example they could be step-parents).

The following 4 questions are about your mother or mother-figure. If you do not want to answer questions about your mother, please skip to the next page.

Approximately how close does your mother live to you?

Live together	1	1
Walking distance	2	2
Under an hour	3	3
A few hours' drive away	4	4
More than 5 hours' drive away	5	5
Lives in a different country	6	6
I do not know	7	7

If you answered "live together", then please skip questions 2 to 4.

1. When did you last see your mother?

Within the last	One year	Two to five	Six or more	Never met
12 months	ago	years ago	years ago	her
1	2	3	4	5
□ 1	□ 2	□ 3	□ 4	□ 5

2. During the last 12 months, about how often did you see your mother? (Skip this question if you have not seen your mother within the last 12 months).

Every	More than	About once	1-3 times a	Several	About
day	once a week	a week	month	times	once
1	2	3	4	5	6
□ 1	□ 2	□ 3	4	□ 5	□ 6

3. During the last 12 months, about how often have you communicated with your mother (in person, by phone, email, Skype, etc.)?

Every	More than	About once	1-3 times a	Several	About	Not at all
day	once a week	a week	month	times	once	
1	2	3	4	5	6	7
□ 1	□ 2	□ 3	4	□ 5	□ 6	□ 7

Li	ive togethe	er —		1	1			
W	Valking dis	tance		2	2			
U	Inder an ho	our		3	3			
Α	few hours	drive away		4	4			
N	Nore than 5	5 hours' drive awa	ау 🔲	5 !	5			
Li	ives in a di	fferent country		6	6			
L	do not kno	w		7	7			
2.	When di	d you last see you the last One yo		five	Six or r	nore Ne	ever met	
		onths ago			years		him	
	12 1110	•	3		4		5	
3.		1 🗆 :	2 🗆				□ 5	questio
3.	During th	2	2	ten did yo	ou see yns).		□ 5	questio
	During the have not Every day 1 During the During the	1	About once a week 3 3 a, about how off	ten did yo 12 month 1-3 tim mon 4	eu see yns). es a th	Several times 5	Skip this About once 6 6	
3 .	During the have noted Every day 1 1 During the person, I	1	about how offer within the last About once a week 3 3 3 5, about how offer Skype, etc.)? About once	ten did yo 12 month 1-3 tim mon 4 ten have y	es a th you cor	Several times 5 5 mmunicate	About once 6 Ged with you	r father
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To what extent 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
1.	It is important to me to feel I am or will be an effective parent					
2.	I expect my job/career to give me more real satisfaction than anything else I do					
3.	Having a comfortable and attractive home is of great importance to me					
4.	I devote (or expect to devote) a significant amount of my time and energy to the rearing of my children					
5.	I would value being involved in a career and expect to devote the time and effort needed to develop it					
6.	I want a place to live, but I do not really care how it looks					
7.	Although parenthood requires many sacrifices, the love and enjoyment of children of one's own are worth it all					
8.	Having work/a career that is interesting and exciting to me is an important life goal					
9.	Having a nice home is something to which I am very committed					
10.	I am (or expect to be) very involved in the day- to-day matters of rearing my children					
11.	This is a quality control item, please select 'Disagree'					
12.	I expect to devote a significant amount of my time to building my career and developing the skills necessary to advance in my career					
13.	To have a well-run home is one of my life goals					

The following questions ask about negative experiences in your childhood. We know that this is a sensitive subject, but it is important to ask as some of these experiences are not uncommon. You may find answering some of these questions distressing. If you find that you prefer not to answer a particular question, please leave it and move on to the next question.

For the items below, the CMS and backup versions also had a "prefer not to answer" response option but this has been recoded to missing.

	Never	Rarely	Sometimes	Often	Very often
	0	1	2	3	4
	1	2	3	4	5
When you were a child, how often did an adult in your family shout at you?					
When you were a child, how often did an adult say hurtful or insulting things to you?					
This is a quality control question, please select 'Rarely'					
When you were a child, how often did an adult push, grab or shove you?					
When you were a child, how often did an adult smack you for discipline?					
When you were a child, how often did an adult punish you in a way that seemed cruel?					
When you were a child, how often did an adult threaten to kick, punch, or hit you with something that could hurt you, or physically attack you in another way?					
When you were a child, how often did an adult actually kick, punch, or hit you with something that could hurt you, or physically attack you in another way?					
When you were a child, how often did an adult hit you so hard it left you with bruises or marks?					

If you would like to talk to a trained professional about any of the issues raised on this page, you can call the **Samaritans** for free on 116 123 (24 hours a day, 365 days a year) from any phone.

Life Experiences

To what extent do you identify with the following statements?

	Not at all like me	Not much like me	Somewhat like me	Mostly like me	Very much like me
	0	1	2	3	4
	1	2	3	4	5
I aim to be the best in the world at what I do					
I am ambitious					
Achieving something of lasting importance is the highest goal in life					
I think achievement is overrated					
I am driven to succeed					

Hassles are irritants or things that annoy or bother you. This table lists things that can be hassles in day-to-day life. Please think about how much of a hassle each item is for you on a typical day.

	None or not applicable	not Not		Quite a bit	A great deal
	0	1	2	3	4
	1	2	3	4	5
Inner concerns (inner conflicts, regrets, physical appearance)					
Finances (financial security, bills)					
Time management (responsibilities, social events)					
Work (promotion, job satisfaction)					
Environment (pollution, crime, traffic)					
Family (children, parents)					
Health (physical, mental)					

Listed below are a number of events that may have brought substantial changes in your life, both positive and negative.

Have any of these occurred since you were 16 years of age, and did they affect you?

Sino	ce you were 16 years of age	No, did not happen	Yes, but didn't affect me at all	Yes, mildly affected me	Yes, moderately affected me	Yes, affected me a lot
		0	1	2	3	4
		1	2	3	4	5
1.	You became homeless					
2.	You or your partner became pregnant or had a baby					
3.	You lost your job or got into serious financial problems					
4.	You were divorced or separated					
5.	You were admitted to hospital or became seriously ill					
6.	You were in trouble with the law					
7.	You were the victim of a serious crime					
8.	Someone close to you died					
9.	This is a quality control question, please select 'Yes, but didn't affect me at all'					
10.	You attempted suicide					
11.	You or your partner had an abortion					
12.	Your parents divorced					

If you would like to talk to a trained professional about any of the issues raised on this page, you can call the **Samaritans** for free on 116 123 (24 hours a day, 365 days a year) from any phone.

Behaviour

To what extent do the following statements accurately describe you?

		Not true	Somewhat	Mainly	Definitely
		at all	true	true	true
		1	2	3	3 4
		<u>_</u> _			
1.	It is hard for me to pay attention to details				Ц
2.	I make mistakes by accident				
3.	I have trouble keeping my mind on what I am doing				
4.	I have trouble keeping my mind on what other people are saying to me				
5.	I have trouble following instructions				
6.	I have trouble finishing things				
7.	I have trouble keeping myself organised				
8.	I do not like doing things that make me think hard				
9.	I lose stuff that I need				
10.	I get distracted by things that are going on around me				
11.	I forget stuff				
12.	This is a quality control item, please select 'Mainly true'				
13.	It is hard for me to sit still				
14.	I get out of my seat when I am not supposed to				
15.	I am restless				
16.	I have trouble doing things quietly				
17.	I like to be on the go rather than being in one place				
18.	I talk too much				
19.	I blurt out the answer before a question is finished				
20.	I have trouble waiting for my turn				
21.	I interrupt other people				

For each of the following statements, please indicate how often you have had the thought or feeling described.

		Not		Once	Once	Several	
		at all	Rarely	a	a	times a	Daily
		0	1	month 2	week 3	week 4	5
		1	2	3	4	5	6
1.	Someone has bad intentions towards me						
2.	Bad things are being said about me behind my back						
3.	People are being hostile towards me						
4.	People are trying to upset me						
5.	Someone has it in for me						
6.	People are looking at me in an unfriendly way						
7.	There might be negative comments being spread about me						
8.	People might be conspiring against me						
9.	I am under threat from others						
10.	People are laughing at me						
11.	People would harm me if given an opportunity						
12.	People are deliberately trying to irritate me						
13.	I need to be on my guard against others						
14.	I might be being observed or followed						
15.	I can detect coded messages about me in the press/TV/internet						
16.	I hear sounds or music that people near me don't hear						
17.	I see things that other people cannot						
18.	I feel that someone is touching me, but when I look nobody is there						
19.	I hear noises or sounds when there is nothing about to explain them						
20.	I detect smells which don't seem to come from my surroundings						
21.	I see shapes, lights, or colours even though there is nothing really there						
22.	I notice smells or odours that people next to me seem unaware of						
23.	I experience unusual burning sensations or other						
	strange feelings in or on my body that can't be explained	Ц	Ш	Ц			Ц
24.	This is a quality control question, please select 'Once a month'						
25.	I hear voices commenting on what I'm thinking or doing						

If you are affected by any of the issues raised on this page, you may wish to contact the mental health charity **Mind** on 0300 123 3393 or visit their website: www.mind.org.uk.

Substance Use

The questions on this and the next page are about drinking **alcohol** (this includes beer, wine, alcopops, cider, and spirit drinks like vodka).

If you prefer not to answer these questions, please skip them and move on to page 12.

1.	Have you ever had a whole drink? (For example: a small bottle or half a pint of beer, a small glass of
	wine, or a shot of whisky, gin or vodka).

A "prefer not to answer" response was included in the app and web versions but not the paper version. This has been recoded to missing.

Yes	No
2	1
□ 1	□ o

If Yes, please answer questions 2-14 below.

If No, please skip these questions and go to page 12.

2. How old were you the first time you had a whole drink?

Less than 10	10-12	13-15	16-18	Over 18
1	2	3	4	5
□ 1	□ 2	□ 3	□ 4	□ 5

3. Think about the occasion on which you drank the most alcohol you've **ever had in a 24-hour period**. On that occasion, how many of each of the following did you drink? (Choose from the options below, for example: 3-5 pints of beer and 1-2 shots).

	0	1 2	3-5	6 10	11-	16-	21-	26 or
	U	1-2	3-3	0-10	15	20	25	more
	1	2	3	4	5	6	7	8
	0	1	2	3	4	5	6	7
Standard glass of wine								
Pint of lager/beer/cider								
Alcopop								
Single shot of spirit								

4. How often do you have a drink containing alcohol?

Never /	Monthly or	2-4 times a	2-3 times per	4 or more times
almost never	less	month	week	per week
1	2	3	4	5
□ o	□ 1	□ 2	□ 3	□ 4

_	Thinking about a typical day	whon you are	drinking how many	of the following d	a you drink?
5.	Thinking about a typical day	when you are	arinking now many	v of the following a	o you arink?

	0	1 1 2	1-2 3-5	6 10	11-	16-	21-	26 or
	U	1-2		0-10	15	20	25	more
	1	2	3	4	5	6	7	8
	0	1	2	3	4	5	6	7
Standard glass of wine								
Pint of lager/beer/cider								
Alcopop								
Single shot of spirit								

Please answer the following questions about your drinking in the past year.

		Never /	Less			Daily /
		almost	than	Monthly	Weekly	almost
		never	monthly	,	,	daily
		1	2	3	4	5
		0	1	2	3	4
6.	During the past year, how often have you had six or more units of alcohol on one occasion?					
7.	During the past year, how often have you found that you were not able to stop drinking once you had started?					
8.	During the past year, how often have you failed to do what was normally expected of you because of drinking (e.g., go to college/university/work, play sport or go out with family and friends)?					
9.	This is a quality control question, please select 'Less than monthly'					
10.	During the past year, how often have you needed a first drink in the morning to get yourself going after a heavy drinking session?					
11.	During the past year, how often have you had a feeling of guilt or remorse after drinking?					
12.	During the past year, how often have you been unable to remember what happened the night before because you had been drinking?					

Please answer the following questions about your drinking in the past year.

	No	Yes, but not in the past year	Yes, once	Yes, a couple of times	Yes, frequently
	1	2	3	4	5
	0	1	2	3	4
13. During the past year have you, or has someone else, been injured as a result of your drinking?					
14. During the past year has anyone (e.g., a relative, friend or doctor) been concerned about your drinking or suggested you cut down?					

For confidential advice and information about drinking, **Drinkline** runs a free helpline. Their number is: 0300 123 1110 (weekdays 9am-8pm, weekends 11am-4pm).

The next 12 questions are about **smoking**. If you prefer not to answer these questions, please skip them.

1. Have you ever smoked a cigarette (including roll-ups)?

A "prefer not to answer" response was included in the app and web versions but not the paper version. This has been recoded to missing.

Yes	No
2	1
□ 1	□ o

If Yes, please answer the questions below.

If No, please skip these questions and go to question 10.

2. How many cigarettes have you smoked altogether in your lifetime?

1-10	11-50	51-100	101-250	251-500	501-1000	Over 1000
1	2	3	4	5	6	7
□ 1	□ 2	□ 3	□ 4	□ 5	□ 6	□ 7

3. How old were you when you first smoked a whole cigarette?

10 or younger	11	12	13	14	15	16 or older
1	2	3	4	5	6	7
□ 1	□ 2	□ 3	□ 4	□ 5	□ 6	□ 7

Please answer questions 4 to 9 if you currently smoke.

If you do not currently smoke, skip these questions and go to question 10 on the next page.

4. Which cigarette would you most hate to give up?

A "not applicable" response was included in the app and web versions, to enable branching away from the following questions. This response has been recoded to missing.

The first one in the morning	Any others
1	2
□ <u>1</u>	□ 2

5. How soon after you wake up do you smoke your first cigarette?

Within 5 minutes	6-30 minutes	31-60 minutes	More than an hour
1	2	3	4
□ 1	□ 2	□ 3	□ 4

6. Do you find it difficult to refrain from smoking in places where it is forbidden (e.g. in church, buses, trains, the library, cinemas)?

Yes	No
2	1
□ 1	□ o

7. How many cigarettes a day do you smoke?

10 or less	11-20	21-30	31 or more
1	2	3	4
□ 1	□ 2	□ 3	□ 4

8. Do you smoke more frequently during the first hours after waking than during the rest of the day?

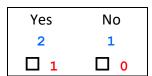
Yes	No
2	1
□ 1	□ o

9. Do you smoke if you are so ill that you are in bed most of the day?

Yes	No
2	1
□ 1	□ 0

10. Have you ever vaped/used an electronic cigarette (also known as e-cigarettes or e-cigs)?

A "prefer not to answer" response was included in the app and web versions but not the paper version. This has been recoded to missing.



If Yes, please answer questions 11-12 below.

.1. How long have y he "not applica			_		ng in the	dataset.
Less than one	1-3	3-6			More than	Not
month	months	mon	ths - 1 yea	,	2 years	applicable
1	2	3	4	5	6	0
□ 1	□ 2		3 4	□ 5	□ 6	Ц
2. How often do yo	u use elect	tronic ci	igarettes?			
I've only tried	Less t	than	At least once	At least once	At least	Every few
once/a few times			a month	a week	once a day	hours
1	2 		3 □ 3	4 П 4	5 -	6
□ 1		2	□ 3	□ 4	□ 5	□ 6
ne can be reached of ions 1 to 5 below ar ential. If you prefer ave you ever tried o	on 0300 12 Te about ca not to ans annabis (a	3 1044 annabis swer the	(weekdays 9a . Please remer ese questions,	m-8pm, weeken nber that your please skip the	ends 11am-4 answers to em.	pm). all these quest
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More than 10

5

□ 5

Not applicable

0

2-3

2

□ 2

1 1

□ 1

4-5

3

□ 3

6-10

4

□ 4

		ot in the last 12 months 1 0	twice 2 1	monthly 3 2	Monthly 4 3	Weekl 5 1 4	y alm	ally or ost daily 6 5		
5.		ne questions be innabis in the p				-		-		
						Never / almost never	Rarely	From time to time	Fairly often	Often
						1	2	3	4	5
						0	1	2	3	4
	a)	During the paused cannabi		•	nave you					
	b)	During the paused cannabi		•	nave you					
	c)	During the partial had memory cannabis?			-					
	d)	During the pa friends or me you ought to	mbers of you	r family told	you that					
	e)	During the patried to reduce without successions.	ce or stop you		•					
	f)	During the particular had problems (an argument)	s because of		annabis					

4. In the last 12 months how often have you used cannabis?

college/university, or other problems)?

The following 5 questions are about **cognitive enhancers**. A cognitive enhancer is defined as any drug taken specifically for the purpose of improving cognitive performance (memory, attention, thinking speed, etc.). If you find that you prefer not to answer a particular question, please leave it and move on to the next question.

In each of these questions, a "prefer not to answer" response was included in the app and web versions but not the paper version. This has been recoded to missing.

		No, never	Yes, once or twice	Yes, 3-5 times	Yes, 6-10 times	Yes, more than 10 times
		0	1	2	3	4
1.	Have you ever tried to enhance your cognitive performance by using over-the-counter products? Examples of such products are caffeine tablets, caffeinated drinks or energy drinks and ginkgo biloba.					
2.	This is a quality control question, please select 'Yes, 3-5 times'.					
3.	Have you ever tried to enhance your cognitive performance by using drugs that are normally prescribed for other purposes? Examples of such drugs are Ritalin, Attentin, Adderall, Modafinil, antidepressants, sedatives, beta-blockers and anti-dementia agents.					
	4. If Yes, were you prescribed this drug yourself, or did you obtain it by other means?	Pres C	cribed 1 1		means 2 2	
5.	Have you ever tried to enhance your cognitive performance by using illicit or illegal drugs? Examples of such drugs are ecstacy, MDMA, crystal meth, cocaine, speed, GHB or GBL.	No, never	Yes, once or twice	Yes, 3-5 times	Yes, 6-10 times	Yes, more than 10 times
		1	2	3	4	5

The remaining questions on this page are about **illicit or illegal drugs**. Please remember that your answers to all questions are confidential. If you find that you prefer not to answer a particular question, please leave it and move on to the next question.

In each of these questions about drugs, a "prefer not to answer" response was included in the app and web versions but not the paper version. This has been recoded to missing.

Have you ever taken any illicit/illegal drugs?

Yes	No
2	1
□ 1	□ o

If Yes, please answer questions 2-8 below.

If No, please skip these questions and go to the next page.

		No, not at all	Just once	2-5 times	6-10 times	More than 10 times
		1	2	3	4	5
		0	1	2	3	4
2.	Have you ever taken cocaine (charlie, 'c', coke, etc.)?					
3.	Have you ever taken crack (rock, stone, etc.)?					
4.	Have you ever taken amphetamine-type stimulants (ecstasy, MDMA, speed, etc.)?					
5.	Have you ever taken inhalants (nitrous, glue, petrol, paint thinner, etc.)?					
6.	Have you ever taken sedatives or sleeping pills (Valium, etc.) recreationally, without a prescription?					
7.	Have you ever taken hallucinogens (LSD, acid, mushrooms, PCP, Ketamine ('Special K'), etc.)?					
8.	Have you ever taken opioids (heroin, morphine, methadone, codeine, etc.) recreationally, without a prescription?					

For confidential advice and information on drug use, you can call the drug advice helpline **FRANK** on 0300 123 6600 (24 hours a day 365 days a year).

Conflict

The following questions are about your actions in the past 12 months.

Dur	ing the last year	Not in the last year	Once	2-5	6-10 times	More than 10
		(or never)		times		times
		0	2 1	2	3	5 4
1.	How often have you been rowdy or rude in a public	<u> </u>				-
	place, so that people complained or you got into trouble?					
2.	How often have you stolen something from a shop?					
3.	How often have you bought something that you knew or suspected was stolen?					
4.	How often have you broken into a car or van to try to steal something out of it?					
5.	How often have you taken and/or driven a vehicle without the owner's permission?					
6.	How often have you broken into a house or building to try to steal something?					
7.	How often have you stolen any money or property that someone was holding, carrying or wearing at the time?					
	8. If you have stolen in this way, on how many of these occasions did you use threats or actual force or violence against the other person? (skip if not applicable)					
9.	How often have you hit, kicked or punched someone else on purpose, with the intention of really hurting them?					
10.	How often have you deliberately damaged or destroyed property that did not belong to you?					
11.	How often have you hurt or injured animals or birds on purpose?					
12.	This is a quality control question, please select '6-10 times'					
13.	How often have you carried a knife or other weapon with you for protection, or in case it was needed in a fight?					
	14. If you have carried a weapon in this way, did you actually use this weapon against somebody? (skip if not applicable)					

During the last year	Not in the last year (or never)	Once	2-5 times	6-10 times	More than 10 times
	1	2	3	4	5
	0	1	2	3	4
15. How often have you used a cheque book, credit card or cash point card which you knew or suspected to be stolen, to get money out of a bank account or to purchase something?					
16. How many times did you sell an illegal drug to someone?					
17. How many times did you set fire or try to set fire to something on purpose (e.g., a school, bus shelter, house, etc)?					
The following 6 questions are about criminality. As always, all that you prefer not to answer a particular question, please less in these questions about criminality, a "prefincluded in the app and web versions but not recoded to missing. 1. Have you ever been cautioned by the police?	ave it and m	nove on	to the r	next que	stion.
Yes No					
Yes No 2 1					
2 1					
2 1					

□ 1

Once

1

□ 1

None 1

□ 0

If Yes, please answer questions 3-6 below.

2-4 times

2

□ 2

1 night

2

□ 1

3. How many times have you been arrested?

If No, please skip these questions and go to the next page.

5-7 times

3

□ 3

2-4 nights

3

□ 2

4. How many nights have you spent in a police cell?

8-10 times

4

□ 4

5-7 nights

□ 3

More than 10 times 5

□ 5

8 or more nights

5

□ 4

5	Have	vou ever	heen	sentenced	tο	nrison?
J.	ilave v	you ever	טככוו	sentenceu	ιυ	prisori:

Yes	No
2	1
□ 1	□ 0

If Yes, please answer question 6.

6. How much time were you sentenced to spend in prison?

1-6 days	1	1	1-2 years	5	5	
1-4 weeks	2	2	2-5 years	6	6	
1-5 months	3	3	5-10 years	7	7	
6-11 months	4	4	More than 10 years	8	8	

The questions on the next two pages are about victimisation and bullying. If you find that you prefer not to answer a particular question, please leave it and move on to the next question.

How often during the last year has someone (excluding family and partner) done these things to you? In each of these questions, a "prefer not to answer" response was included in the app and web versions but not the paper version. This has been recoded to missing.

	Not at all	Once	More than once
	1	2	3
	0	1	2
1. Punched me			
2. Tried to get me into trouble with my friends			
3. Called me names			
4. Sent me nasty texts			
5. Kicked me			
6. Tried to turn my friends against me			
7. Made fun of me because of my appearance			
8. Said something mean about me on social media (e.g., Facebook, Instagram)			
9. Hurt me physically in some way	П	П	П
10. Refused to talk to me			
11. Made fun of me for some reason			
12. Written spiteful things about me in a chat room			
13. Beaten me up			
14. Made other people not talk to me			
15. Sworn at me			
16. Written nasty things to me using instant messenger (e.g., Facebook Messenger, Whatsapp, Snapchat)			

For confidential advice and information on bullying, the **National Bullying Helpline** can be reached on 0845 22 55 787 or 07734 701221.

Below is a list of things that you might have done to another person.

How often during the last year have you done these things to someone (excluding family and partner)? In each of these questions, a "prefer not to answer" response was included in the app and web versions but not the paper version. This has been recoded to missing.

	Not at all	Once	More than once
	1	2	3
	0	1	2
1. Punched another person			
2. Tried to get somebody in trouble with their friends			
3. Called another person names			
4. Sent a nasty text to somebody			
5. Kicked another person			
6. Tried to turn another person's friends against them			
7. Made fun of another person because of their appearance			
8. Said something mean about somebody on social media			
(e.g., Facebook, Instagram)	Ш		
9. Hurt someone physically in some way			
10. Refused to talk to another person			
11. Made fun of another person for some reason			
12. Written spiteful things about somebody in a chat room			
13. Beaten another person up			
14. This is a quality control question, please select 'Once'			
15. Made other people not talk to another person			
16. Sworn at somebody			
17. Written nasty things to somebody using instant messenger (e.g., Facebook Messenger, Whatsapp, Snapchat)			

For confidential advice and information on bullying, the **National Bullying Helpline** can be reached on 0845 22 55 787 or 07734 701221.

Wellbeing

How much do you agree with the following statements about your fun and recreation?

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
	1	2	3	4	5
	1	2	3	4	5
I have lots of interesting things to do in my leisure time					
I have plenty of opportunities for socialising					
I find my leisure time fulfilling					
I have at least one engaging hobby					
Leisure time is important to my quality of life					

The following questions are about the past 7 days.

During the past 7 days	Never	Occasionally	Half of	Most of	All of the
. 6		<u>, </u>	the time	the time	time
	1	2	3	4	5
	0	1	2	3	4
I have felt moments of sudden terror, fear, or fright					
I have felt anxious, worried, or nervous					
I have had thoughts of bad things happening, such as family tragedy, ill health, loss of a job, or accidents					
I have felt a racing heart, sweaty, trouble breathing, faint, or shaky					
I have felt tense muscles, felt on edge or restless, or had trouble relaxing or trouble sleeping					
I have avoided, or did not approach or enter situations about which I worry					
I have left situations early or participated only minimally due to worries					
I have spent a lot of time making decisions, putting off making decisions, or preparing for situations, due to worries					
I have sought reassurance from others due to worries					
I have needed help to cope with anxiety (e.g., alcohol or medications, superstitious objects)					

The next nine questions are repeated from the first phase of TEDS21, so you may recognise them. This repetition is deliberate because we would like to see whether some behaviours change over time. Thinking about how you have been feeling or acting in the **past two weeks**, how much do you agree with the following statements?

During the past two weeks		Quite	Very
buring the past two weeks	true	true	true
	1	2	3
	0	1	2
I felt miserable or unhappy			
I felt so tired I just sat around and did nothing			
I was very restless			
I cried a lot			
I found it hard to think properly or concentrate			
I hated myself			
I felt lonely			
This is a quality control question, please select 'Quite true'			
I thought I could never be as good as other people			

If you are affected by any of the issues raised in the questions above, you may wish to contact the mental health charity **Mind** on 0300 123 3393 or visit their website: www.mind.org.uk.

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 find that you prefer not to answer a particular question, please leave it and move on to the next question.

We have asked about this subject more generally before, but the following questions are specifically about the past year.

In each of the self-harm questions on these two pages, a "prefer not to answer" response was included in the app and web versions but not the paper version. This has been recoded to missing.

			Yes,	Yes,	Yes,	Yes,
		No	once or	3-5	6-10	more than
			twice	times	times	10 times
		1	2	3	4	5
		0	1	2	3	4
1.	In the past year, have you ever thought about killing yourself, even if you would not really do it?					
2.	In the past year, have you ever hurt yourself on purpose in any way (e.g. by taking an overdose of pills, or by cutting yourself)?					

If you answered yes to the last question (have you hurt yourself on purpose in the past year), please answer questions 3-14 below. Otherwise, skip ahead to the next page.

		No, not in the past year	Yes, once or twice	Yes, 3-5 times	Yes, 6-10 times	Yes, more than 10 times
		1	2	2	3	5
2	In the west year have you grow brint yourself	0	1		3	4
3.	In the past year, have you ever hurt yourself on purpose without intending to kill yourself?					
4.	In the past year, on any of the occasions you have hurt yourself on purpose, have you ever seriously wanted to kill yourself?					
5.	In the past year, did you hurt yourself because you wanted to show how desperate you were feeling?					
6.	In the past year, did you hurt yourself because you wanted to die?					
7.	In the past year, did you hurt yourself because you wanted to punish yourself?					
8.	In the past year, did you hurt yourself because you wanted to frighten someone?					
9.	In the past year, did you hurt yourself because you wanted to get relief from a terrible state of mind?					
10.	In the past year, have you swallowed pills or something poisonous?					
11.	In the past year, have you cut yourself?					
12.	In the past year, have you burnt yourself (e.g., with a cigarette)?					
13.	In the past year, have you scratched yourself, pulled your hair, head-butted or punched something to the point of feeling pain?					

14. If you have harmed yourself in any other way not mentioned in questions 10-13, you can give details in the space below:

```
Text responses here have not been retained, but have been recoded into numeric categories for use in the dataset:

1=harm to skin (scratching, biting, piercing, etc);

2=other physical harm (hitting, bruising, banging, etc);

3=food-related harm (binge-eating, vomiting, starving);

4=heat-related harm (burning, scalding, freezing);

5=chemical harm (poisoning, stopping medication, overdose).
```

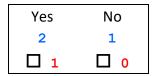
If you would like to talk to a trained professional about any of the issues raised in this section, you can call the **Samaritans** for free on 116 123 (24 hours a day, 365 days a year) from any phone.

Health

The questions on the next few pages are about aspects of your health. If you find that you prefer not to
answer a particular question, please leave it and move on to the next question.

In questions most health questions below, a "prefer not to answer" response was included in the app and web versions but not the paper version. This response has been recoded to missing.

1. Have you been diagnosed with a medical disorder with serious life-long physical effects on your health, such as cerebral palsy, epilepsy or Down's syndrome?



If Yes, please answer questions 2 and 3 below.

If No, please skip these questions and go to question 4 below.

2. Please specify which, if any, of the following conditions you have been diagnosed with (select 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.

Cerebral palsy	Epilepsy	
Cystic Fibrosis	Tourette's syndrome	
Down's syndrome	Fragile X	

3. If you have any other serious medical order that you have been diagnosed with, and which is not in the list above, please tell us about it in the space below:

Text responses here have not been retained. Where appropriate, they have been recoded into category responses for other questions in this Health section.

4. Have you ever been diagnosed with a mental health disorder by a medical professional (for example depression, schizophrenia, autism, Asperger's syndrome)?

Yes	No
2	1
□ 1	□ 0

If Yes, please answer questions 5 to 11 below.

If No, please skip these questions and go to question 12 on page 25.

	ckup data: al	1 codec	ı ı=ye	es, 0=	no as in the dataset.
	Dep	ression			Bipolar Disorder 🛚 🗖
	Anxiety Di	sorders			Schizophrenia 🗖
	mpulsive Disorde				Autism 🔲
Post-trauma	tic Stress Disorder	r (PTSD)			Asperger's syndrome
in the list above Text response	e, please tell us ab es here have	oout it in not bee	the spa	ce belo	ave been diagnosed with, and which in with a with a with a with a which in the which in the which in the which in the with a wit
Have you ever	taken medication	for a diag	gnosed	mental	health problem?
Yes 1	No				
	1				
	lo				
• •	nswer questions 8 ip these questions			stion 10	below.
If No, please sk	ently take any me	s and go	to ques		below. d mental health problem?
8. Do you curre Yes 2 1 1 If Yes, please If No, please	ently take any me No 1 1 o e answer question skip this question	s and go find dication find the second secon	to ques for a di to ques	agnose	d mental health problem?
8. Do you curre Yes 1 1 If Yes, please If No, please	ently take any me No 1 1 e answer question skip this question g have you been	s and go find dication find the second secon	to ques for a di to ques	agnose	d mental health problem?
If No, please sk 8. Do you curre Yes 1 If Yes, please If No, please 9. How lor	ently take any me No 1 1 e answer question skip this question g have you been	s and go to dication to a second go to taking me	for a di	agnosed stion 10 on for a	d mental health problem?
If No, please sk 8. Do you curre Yes 1 If Yes, please If No, please 9. How lor 1-4 we 1 mon 5 mon	ently take any me lo answer question skip this question g have you been eeks th - 4 months ths - 1 year	s and go to dication to dicati	for a di to ques to ques edicatio	agnosed stion 10 on for a	d mental health problem?
If No, please sk 8. Do you curre Yes 1 If Yes, please If No, please 9. How lor 1-4 we 1 mon 5 mon 1 year	ently take any me No 1 1 0 e answer question skip this question g have you been eeks th - 4 months ths - 1 year - 2 years	s and go to dication to dicati	to questo que se	agnosed on for a	d mental health problem?
If No, please sk 8. Do you curre Yes 1 If Yes, please If No, please 9. How lor 1-4 we 1 mon 5 mon 1 year 2 year	ently take any me lo answer question skip this question g have you been eeks th - 4 months ths - 1 year	s and go to dication to dicati	to questo que se que to que se	agnosed stion 10 on for a	d mental health problem?

10. Have yo	ou ever been admitted to	a psychia	atric ho	spital?	
Ye	s No				
2	1				
	1 0				
If Yes, p	olease answer question 11	below.			
If No , p	lease skip this question an	nd go to	questic	on 12 or	the next page.
					_
11.	How long did you stay at t	the psych	hiatric I	nospital	?
	1 day	1	1]
	2-6 days	2	2		
	1 - 2 weeks	3	3		
	2 - 8 weeks	4	4		
	2 - 6 months	5	5		
	More than 6 months	6	6		
					-
Yes 2	No 1	a iearnii	ng aisa	oility, st	uch as dyslexia, ADHD or dyspraxia?
□ 1	□ 0				
	ase answer questions 13 a				and a continue
it No , piea	se skip these questions an	ia go to	tne nex	ct sectio	n of questions.
13. Have yo	ou ever been diagnosed w	ith any c	of the f	ollowing	g (please select all that apply)?
,	J	,		`	71 //
	et: all coded 1=yes				o if not ticked. =no as in the dataset.
Paper	and backup data: al	II code	ea 1=y	yes, u	=no as in the dataset.
Atte	ntion deficit hyperactivity	disorder	(ADHE	D)	
Dysle	exia				
Dysp	raxia				
Dysc	alculia				
14. If you h	ave any other learning dis	ability tl	hat you	ı have b	een diagnosed with, and which is not in the
list abo	ve, please tell us about it i	in the sp	ace be	low:	
	-				d. Where appropriate, they have
section		res]	bouses	PIOL	other questions in this Health

12.

The following questions are about your own health state today.

					I am unable to do
	None	Slight	Moderate	Severe	these activities
	1	2	3	4	5
	0	1	2	3	4
Do you have any problems today with walking about?					
Do you have any problems today washing or dressing yourself?					
Do you have any problems today doing your usual activities (e.g., work, study, housework, family or leisure)?					
	None	Slight	Moderate	Severe	Extreme
	1	2	3	4	5
	0	1	2	3	4
Do you have any pain or discomfort today?					
Do you have any anxiety or depression today?					

The following questions are about your health in the last year.

1. How many days have you been absent from work/your studies due to illness in the past year?

None	1-6 days	7-15 days	16-30 days	Over 30 days
1	2	3	4	5
□ o	□ 1	□ 2	□ 3	□ 4

2. Have you had a hospital

inpatient admission (overnight stay) in the last year?

Yes	No
2	1
□ 1	□ o

If Yes, please answer question 3 below.

If No, please move on to question 4 below.

3. How many nights did you stay at the hospital (in the past year) for each of the following reasons:

		1-6	7-15	16-30	Over 30
	None	nights	nights	nights	nights
	1	2	3	4	5
	0	1	2	3	4
due to mental health problems?					
for surgery?					
for physical health reasons other than surgery?					
for any other reasons not mentioned above?					

	following rea	sons:	• •		(e past yea	ar) for eac
			N	1-6	7-15	16-30	Over 30
			None 1	times 2	times 3	times 4	times 5
			0	1	2	3	4
0	lue to mental	health problems?					
	or day surger	•					
		ealth reasons other than surgery?					
f	or any other	reasons not mentioned above?					
Yes	No 1	an accident and emergency (A&E) de	epartme	nt in th	e last ye	ar?	
Yes 2 If Yes, If No, p	No 1 L 0 olease answe	r questions 7 and 8 below. on to question 9 below.					
Yes 2 If Yes, If No, p	No 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	r questions 7 and 8 below.					ed to
Yes 2 If Yes, If No, p In th integ	No 1 1 0 olease answe olease move of the second of the sec	r questions 7 and 8 below. on to question 9 below.	ponses				ed to

4. Have you had a hospital outpatient/day patient visit (no overnight stay) in the last year?

9.	How many times did you receive each of the following professional health services in the last year:

In the last year, how many times did you	None	1-3 times	4-6 times	7-10 times	More than 10 times
	1	2	3	4	5
	0	1	2	3	4
Receive professional services from a General					
Practitioner (GP)					
(at home, at the surgery, or by telephone)?					
Receive professional services from a nurse, health					
visitor or midwife					
(at home, at the surgery, or by telephone)?					
Consult a specialist doctor					
(e.g., allergist, oncologist, surgeon, dermatologist,					
cardiologist, etc.)?					
Receive professional services from a social worker?					
Receive professional services from a day centre/drop-in	П				
centre or walk-in clinic?					
Receive professional services from an advice service	П		П	П	
(e.g., Citizens' Advice bureau, housing association)?					U
Receive professional services from a helpline	П		П	П	П
(e.g., Samaritans, MIND)?					U
Receive professional services from a self-help group	П		П	П	
(e.g., Alcoholics Anonymous)?					U
Receive professional services from a counsellor,	П	П	П	П	П
psychologist or psychotherapist?					
Call NHS Direct?					

During the past month, how often have you had trouble sleeping because you ...

	Not during the past month	Less than once a week	Once or twice a week	Three or more times per week
	1	2	3	4
	0	1	2	3
Woke up in the middle of the night or early morning?				
2. Had to get up to use the bathroom?				
3. Could not breathe comfortably?				
4. Coughed or snored loudly?				
5. This is a quality control question, please select 'Less than once a week'				
6. Felt too cold?				
7. Felt too hot?				
8. Had bad dreams?				
9. Had pain?				

Thank you for answering our questions. We really appreciate your help.

Don't forget to send back the consent form to let us know about your preferences for a reward voucher!

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