Parent 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 Parent Questionnaire: Dataset Coding

This document shows variable names and response value coding for all items in the dataset from the TEDS21 phase 1 parent questionnaire. The layout and ordering of the questions is based on the paper booklet version, but the coding in the dataset is consistent for all equivalent items in the electronic versions (app or web).

Variable names and value codes, plus any explanatory notes, are shown in this red font. The original text of the questionnaire is shown in a black font.

The format and layout of the paper version has been modified in order to accommodate variable names and value codes; for example, font sizes 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 and the wording of introductions was sometimes different. However, the wording of actual questions and responses was the same as in the paper version.

The coding in the dataset is consistent with conventions used in earlier TEDS datasets, for example yes/no responses are coded 1/0, and not/quite/very true responses are coded 0/1/2.

Most questions are twin-specific, referring to elder and younger twins in their wording. In the dataset, all such items have been double entered in the usual way. The dataset has one row per twin; any variable with name ending in '1' refers to the twin identified in the row of data; and any variable with name ending in '2' refers to his or her co-twin. In the raw data, in contrast, variables refer specifically to elder and younger twin, and the raw data are not double entered.

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.

The dataset contains reversed versions of some item variables, for example in the SDQ measure. These reversed versions are not shown here.

What best describes the living arrangement of you and your twins? **u1pliv11/2**
    Recoded for each twin as 1=yes, 0=no

    Both twins have a permanent residence with me ☐

    Only the elder twin has a permanent residence with me ☐

    Only the younger twin has a permanent residence with me ☐

    Neither twin lives permanently at home ☐

If either twin no longer lives permanently at home, when did s/he move out?
(Skip if not applicable) **u1pliv21/2**

	During the last 12 months	1-2 years ago	2-3 years ago	3-4 years ago	More than 4 years ago
	1	**2**	**3**	**4**	**5**
Elder twin	☐	☐	☐	☐	☐
Younger twin	☐	☐	☐	☐	☐

We are interested in your feelings towards your twins. Please answer the following.

		Strongly agree	Slightly agree	Neither agree nor disagree	Slightly disagree	Strongly disagree
		5	**4**	**3**	**2**	**1**
1	I feel impatient with …					
u1ppar11/2	Elder twin	☐	☐	☐	☐	☐
	Younger twin	☐	☐	☐	☐	☐
2	I feel happy about my relationship with …					
u1ppar21/2	Elder twin	☐	☐	☐	☐	☐
	Younger twin	☐	☐	☐	☐	☐
3	I am amused by …					
u1ppar31/2	Elder twin	☐	☐	☐	☐	☐
	Younger twin	☐	☐	☐	☐	☐
4	My twin makes me angry					
u1ppar41/2	Elder twin	☐	☐	☐	☐	☐
	Younger twin	☐	☐	☐	☐	☐
5	I feel close to …					
u1ppar51/2	Elder twin	☐	☐	☐	☐	☐
	Younger twin	☐	☐	☐	☐	☐
6	I feel frustrated by …					
u1ppar61/2	Elder twin	☐	☐	☐	☐	☐
	Younger twin	☐	☐	☐	☐	☐

Which of the following best describes the **type of work** done by the male and female parents in the household (mother, father, step-parents, foster parents, etc.)? Please **tick one option for each parent**. If there is only one parent figure present in the household, please skip the relevant column.

	Female parent	Male parent	
	u1pmosoc	u1pfasoc	
Not working (unemployed, retired, studying, etc.)	☐	☐	
Manager, director or senior official	☐	☐	1
Science, engineering or IT professional	☐	☐	2
Teacher, lecturer, research or education professional	☐	☐	2
Qualified professional such as doctor, accountant, solicitor, architect, clergy	☐	☐	2
Technician	☐	☐	3
Nurse or qualified therapist	☐	☐	3
Armed forces, police or protective services	☐	☐	3
Artistic or literary, design or media, or sports occupation	☐	☐	3
Business or finance worker	☐	☐	3
Public services	☐	☐	3
Administrator	☐	☐	4
Secretary, PA, receptionist, clerical work	☐	☐	4
Agricultural or horticultural trades	☐	☐	5
Skilled trades or crafts (building, electrical, mechanical, printing, chef, etc.)	☐	☐	5
Childcare, healthcare or veterinary assistant	☐	☐	6
Leisure or travel services	☐	☐	6
Hairdressing, housekeeping and other personal services	☐	☐	6
Retail, sales and customer services	☐	☐	7
Factory work or machine operator	☐	☐	8
Driver or transport operator	☐	☐	8
Labourer	☐	☐	9
Postal worker, courier or messenger	☐	☐	9
Goods handling, porter, shelf-filling, storage	☐	☐	9
Security guard, attendant, school patrol, traffic warden	☐	☐	9
Cleaning, laundering, refuse collection	☐	☐	9
Kitchen worker, bar staff, waiter or waitress	☐	☐	9

What is the **highest level of qualifications** reached by the male and female parents in the household (mother, father, step-parents, foster parents, etc.)? Please **tick one option for each parent**.
If there is only one parent figure present in the household, please skip the relevant column.
The raw response categories have been recoded into ordinal education level variables u1pmohqual and u1pfahqual, each having an 8-point ordinal scale.

	Female parent u1pmohqual	Male parent u1pfahqual	
No qualifications	☐	☐	1
GCSEs with grades D - G	☐	☐	2
O-levels with grades D or E (or grades 7 - 9)	☐	☐	2
CSEs with grades 2 - 5	☐	☐	2
1 to 4 GCSEs with grades A - C	☐	☐	3
1 to 4 O-levels with grades A - C (or grades 1 - 6)	☐	☐	3
1 to 4 CSEs with grade 1	☐	☐	3
5 or more GCSEs with grades A - C	☐	☐	4
5 or more O-levels with grades A - C (or grades 1 - 6)	☐	☐	4
5 or more CSEs with grade 1	☐	☐	4
School Certificate (pre-1951)	☐	☐	4
1 A-level pass (grades A - E)	☐	☐	5
2 or more A-level passes (grades A - E)	☐	☐	6
Higher School Certificate (pre-1951)	☐	☐	6
First degree (e.g. BA or BSc)	☐	☐	7
Higher degree (e.g. MA, PhD)	☐	☐	8
Postgraduate certificate or diploma (e.g. PGCE)	☐	☐	8

What is your approximate total **household income** per year, before tax? This should include the income of yourself and your partner (if any), but not your twins or other children. u1pses5in

Under £5,000	☐ 1	£30,000 to £39,999	☐ 7
£5,000 to £9,999	☐ 2	£40,000 to £49,999	☐ 8
£10,000 to £14,999	☐ 3	£50,000 to £74,999	☐ 9
£15,000 to £19,999	☐ 4	£75,000 to £100,000	☐ 10
£20,000 to £24,999	☐ 5	Over £100,000	☐ 11
£25,000 to £29,999	☐ 6		

We are interested in everyday risk-taking by your twins. To what extent do you think each of your twins takes the following risks in his/her life?

		Never	Rarely	Quite often	Often	Very often
		0	1	2	3	4
1 u1prsk11/2	Recreational risks (e.g. skiing, skateboarding, cliff-jumping/tombstoning) Elder twin	☐	☐	☐	☐	☐
	Younger twin	☐	☐	☐	☐	☐
2 u1prsk21/2	Health risks (e.g. smoking, poor diet, high alcohol consumption) Elder twin	☐	☐	☐	☐	☐
	Younger twin	☐	☐	☐	☐	☐
3 u1prsk31/2	Career risks (e.g. quitting a job without another to go to) Elder twin	☐	☐	☐	☐	☐
	Younger twin	☐	☐	☐	☐	☐
4 u1prsk41/2	Financial risks (e.g. gambling, risky investments) Elder twin	☐	☐	☐	☐	☐
	Younger twin	☐	☐	☐	☐	☐
5 u1prsk51/2	Safety risks (e.g. fast driving, cycling without a helmet, being in a car without a seat belt) Elder twin	☐	☐	☐	☐	☐
	Younger twin	☐	☐	☐	☐	☐
6 u1prsk61/2	Social risks (e.g. standing for election, publicly challenging a rule or decision) Elder twin	☐	☐	☐	☐	☐
	Younger twin	☐	☐	☐	☐	☐

To what extent do you agree with the following statements about each twin?

		Not true 0	Quite true 1	Very true 2
1 u1psdqpro11/2	S/he is nice to other people. S/he cares about their feelings			
	Elder twin	☐	☐	☐
	Younger twin	☐	☐	☐
2 u1psdqhyp11/2	S/he is restless and cannot stay still for long			
	Elder twin	☐	☐	☐
	Younger twin	☐	☐	☐
3 u1psdqemo11/2	S/he gets a lot of headaches, stomach aches or sickness			
	Elder twin	☐	☐	☐
	Younger twin	☐	☐	☐
4 u1psdqpro21/2	S/he usually shares with others			
	Elder twin	☐	☐	☐
	Younger twin	☐	☐	☐
5 u1psdqcon11/2	S/he gets very angry and often loses her/his temper			
	Elder twin	☐	☐	☐
	Younger twin	☐	☐	☐
6 u1psdqper11/2	S/he is usually on her/his own and generally keeps to her/himself			
	Elder twin	☐	☐	☐
	Younger twin	☐	☐	☐
7 u1psdqcon21/2	S/he usually does what is instructed			
	Elder twin	☐	☐	☐
	Younger twin	☐	☐	☐
8 u1psdqemo21/2	S/he worries a lot			
	Elder twin	☐	☐	☐
	Younger twin	☐	☐	☐
9 u1psdqpro31/2	S/he is helpful if someone is hurt, upset or feeling ill			
	Elder twin	☐	☐	☐
	Younger twin	☐	☐	☐
10 u1psdqhyp21/2	S/he is constantly fidgeting or squirming			
	Elder twin	☐	☐	☐
	Younger twin	☐	☐	☐
11 u1psdqper21/2	S/he has one good friend or more			
	Elder twin	☐	☐	☐
	Younger twin	☐	☐	☐
12 u1psdqcon31/2	S/he gets into fights a lot and can make other people do what s/he wants			
	Elder twin	☐	☐	☐
	Younger twin	☐	☐	☐

		Not true 0	Quite true 1	Very true 2
13 u1psdqemo31/2	S/he is often unhappy, down-hearted or tearful			
	Elder twin	☐	☐	☐
	Younger twin	☐	☐	☐
14 u1psdqper31/2	Other people her/his age generally like her/him			
	Elder twin	☐	☐	☐
	Younger twin	☐	☐	☐
15 u1psdqhyp31/2	S/he is easily distracted and finds it difficult to concentrate			
	Elder twin	☐	☐	☐
	Younger twin	☐	☐	☐
16 u1psdqemo41/2	S/he is nervous in new situations and easily loses confidence			
	Elder twin	☐	☐	☐
	Younger twin	☐	☐	☐
17 u1psdqpro41/2	S/he is kind to others			
	Elder twin	☐	☐	☐
	Younger twin	☐	☐	☐
18 u1psdqcon41/2	S/he is often accused of lying or cheating			
	Elder twin	☐	☐	☐
	Younger twin	☐	☐	☐
19 u1psdqper41/2	Other people tend to pick on or bully her/him			
	Elder twin	☐	☐	☐
	Younger twin	☐	☐	☐
20 u1psdqpro51/2	S/he often volunteers to help others			
	Elder twin	☐	☐	☐
	Younger twin	☐	☐	☐
21 u1psdqhyp41/2	S/he thinks before s/he does things			
	Elder twin	☐	☐	☐
	Younger twin	☐	☐	☐
22 u1psdqcon51/2	S/he steals			
	Elder twin	☐	☐	☐
	Younger twin	☐	☐	☐
23 u1psdqper51/2	S/he gets on better with older adults than with people her/his own age			
	Elder twin	☐	☐	☐
	Younger twin	☐	☐	☐
24 u1psdqemo51/2	S/he has many fears, s/he is easily scared			
	Elder twin	☐	☐	☐
	Younger twin	☐	☐	☐
25 u1psdqhyp51/2	S/he finishes the work s/he is doing. Her/his attention is good.			
	Elder twin	☐	☐	☐
	Younger twin	☐	☐	☐

Please rate below how true the statements are in relation to each twin.

		Not at all true	Somewhat true	Mainly true	Definitely true
		0	1	2	3
1 u1psan011/2	Has a lack of energy and motivation Elder twin Younger twin	☐ ☐	☐ ☐	☐ ☐	☐ ☐
2 u1psan021/2	Often does not have much to say for himself/herself Elder twin Younger twin	☐ ☐	☐ ☐	☐ ☐	☐ ☐
3 u1psan031/2	Usually gives brief, one word replies to questions, even if encouraged to say more Elder twin Younger twin	☐ ☐	☐ ☐	☐ ☐	☐ ☐
4 u1psan041/2	Is often inattentive and appears distracted Elder twin Younger twin	☐ ☐	☐ ☐	☐ ☐	☐ ☐
5 u1psan051/2	Seems emotionally "flat", for example, rarely changes the emotions he/she shows Elder twin Younger twin	☐ ☐	☐ ☐	☐ ☐	☐ ☐
6 u1psan061/2	Often sits around for a long time doing nothing Elder twin Younger twin	☐ ☐	☐ ☐	☐ ☐	☐ ☐
7 u1psan071/2	Has very few interests or hobbies Elder twin Younger twin	☐ ☐	☐ ☐	☐ ☐	☐ ☐
8 u1psan081/2	Often does not pay attention when being spoken to Elder twin Younger twin	☐ ☐	☐ ☐	☐ ☐	☐ ☐
9 u1psan091/2	Often fails to smile or laugh at things others would find funny Elder twin Younger twin	☐ ☐	☐ ☐	☐ ☐	☐ ☐
10 u1psan101/2	Has few or no friends Elder twin Younger twin	☐ ☐	☐ ☐	☐ ☐	☐ ☐

Thinking about your twins' behaviour over the **last six months**, please read each statement and decide how well it describes your twins.

		Not at all true 0	Somewhat true 1	Mainly true 2	Definitely true 3
1 u1pcon011/2	Doesn't pay attention to details; makes careless mistakes				
	Elder twin	☐	☐	☐	☐
	Younger twin	☐	☐	☐	☐
2 u1pcon021/2	Has trouble keeping his/her mind on work or on other tasks for long				
	Elder twin	☐	☐	☐	☐
	Younger twin	☐	☐	☐	☐
3 u1pcon031/2	Does not seem to listen to what is being said to him/her				
	Elder twin	☐	☐	☐	☐
	Younger twin	☐	☐	☐	☐
4 u1pcon041/2	Does not follow through on instructions and fails to complete academic assignments (even when he/she understands and is trying to cooperate)				
	Elder twin	☐	☐	☐	☐
	Younger twin	☐	☐	☐	☐
5 u1pcon051/2	Has trouble organizing tasks or activities				
	Elder twin	☐	☐	☐	☐
	Younger twin	☐	☐	☐	☐
6 u1pcon061/2	Avoids or dislikes things that take a lot of effort and are not fun				
	Elder twin	☐	☐	☐	☐
	Younger twin	☐	☐	☐	☐
7 u1pcon071/2	Loses things (for example, pencils, books, tools or keys)				
	Elder twin	☐	☐	☐	☐
	Younger twin	☐	☐	☐	☐
8 u1pcon081/2	Is easily distracted by external stimuli (for example, sights or sounds)				
	Elder twin	☐	☐	☐	☐
	Younger twin	☐	☐	☐	☐
9 u1pcon091/2	Is forgetful in daily activities				
	Elder twin	☐	☐	☐	☐
	Younger twin	☐	☐	☐	☐
10 u1pcon101/2	Fidgets or squirms in seat				
	Elder twin	☐	☐	☐	☐
	Younger twin	☐	☐	☐	☐
11 u1pcon111/2	Leaves seat when he/she should stay seated				
	Elder twin	☐	☐	☐	☐
	Younger twin	☐	☐	☐	☐
12 u1pcon121/2	Restless or overactive				
	Elder twin	☐	☐	☐	☐

		Not at all true 0	Somewhat true 1	Mainly true 2	Definitely true 3
	Younger twin	☐	☐	☐	☐
13 u1pcon131/2	Finds it difficult to be quiet when engaging in leisure activities Elder twin Younger twin	 ☐ ☐	 ☐ ☐	 ☐ ☐	 ☐ ☐
14 u1pcon141/2	Acts as if driven by a motor, constantly on the go Elder twin Younger twin	 ☐ ☐	 ☐ ☐	 ☐ ☐	 ☐ ☐
15 u1pcon151/2	Talks too much Elder twin Younger twin	 ☐ ☐	 ☐ ☐	 ☐ ☐	 ☐ ☐
16 u1pcon161/2	Blurts out answers before the question has been completed Elder twin Younger twin	 ☐ ☐	 ☐ ☐	 ☐ ☐	 ☐ ☐
17 u1pcon171/2	Has difficulty waiting for his/her turn Elder twin Younger twin	 ☐ ☐	 ☐ ☐	 ☐ ☐	 ☐ ☐
18 u1pcon181/2	Interrupts others (for example, butts into conversations or games) Elder twin Younger twin	 ☐ ☐	 ☐ ☐	 ☐ ☐	 ☐ ☐

Children of your twins

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 of them have children. If either of your twins have or are expecting children, and if you think that they might be interested in joining CoTEDS, please answer the questions below.

Most of 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. However, the yes/no flag variables for twin's children (u1pchild1/2) and pregnancies (u1ppreg1/2) are included as they may be useful in analysis.

1. Do either of your twins have children?

u1pchild1/2	Yes 1	No 0
Elder twin	☐	☐
Younger twin	☐	☐

2. If yes, and if you are prepared to give details, please tell us about the children below.

(a) Elder twin's children:

	Child's full name	Child's birth date (dd/mm/yyyy)	Child's gender (M or F)
Child 1			
Child 2			
Child 3			

(b) Younger twin's children:

	Child's full name	Child's birth date (dd/mm/yyyy)	Child's gender (M or F)
Child 1			
Child 2			
Child 3			

3. Are either of your twins currently expecting a baby? If yes, and you are prepared to give details, please also tell us the approximate expected due date.

u1ppreg1/2	Yes 1	No 0	Expected due date (dd/mm/yyyy)
Elder twin	☐	☐	
Younger twin	☐	☐	

4. If there is anything that you think we should know before inviting either of your twins to join CoTEDS, please let us know in the space below.

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

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