7 Year Teacher Questionnaire Coding

Entries in red denote variable names and value coding used in the analysis dataset.

Entries in blue denote variable names and value coding used in the raw data.

This document was created on 8 October 2007 and updated August 2022.

Notes:

- 1. The layout and formatting of the original questionnaire have <u>not</u> been retained in this document. This document is designed purely to show the item variable coding in the dataset.
- 2. Verbatim text responses, recorded in a few places in the questionnaire, were not taken up electronically in the raw data.
- 3. For most items, the value coding is the same in the dataset as in the raw data. For these items, the value coding is only shown once, in red.
- 4. For other items, the value codes used in the raw data differ from those used in the dataset. In these cases, both codes are shown (raw data in blue, dataset in red).
- 5. For all items, the variable names used in the dataset (starting with 'gt') differ from those used in the raw data (starting with 'TQ'). Both names are therefore shown.
- 6. In the raw data, a 'missing' response is coded as -99 and 'not applicable' is coded as -77, but in the analysis dataset these are recoded to missing values. These missing codes are not shown in this document because they apply to all items.
- 7. All data in the teacher questionnaire is specific to a particular twin (either elder or younger), and the item data are held in variables with names ending in '1', relating to the twin in question (the 'index' twin). However, in the double-entered dataset the variables are duplicated for the co-twins, so data for both twins can be compared within a single row of the dataset. In the double-entered dataset, variables with names ending in '1' refer to the index twin, while variables with names ending in '2' refer to the co-twin.

TEACHER REPORT ON PUPIL BEHAVIOUR AND LEARNING

Name of twin FORENAME		t in a)	(not in data)	I/O Tr	vinID			
gttype1/2	tq1	In what kind of establishment do you	Day school	Boarding school	Special education			
		work with this child?	□ 1	2	3			
gtknow1/2 tq2		How well do you know	Not	Moderately	Very well			
		him/her?	well	well	3			
			1	□ 2				
gtsped1/2				No	Yes			
		special education program special services?	nme or	0	□ 1			
	special services:				2			
		If YES, what kind and wh (not in data)						
Compared to typical pupils of the same age:								

Much less	Somewhat less	Slightly less	About average	Slightly more	Somewhat more	Much more
1	2	3	4	5	6	7

gteff1/2	tq4	how hard is he/she
		working?
gtbehav1/2	tq5	how appropriately is
		he/she behaving?
gtlearn1/2	tq6	how much is he/she
		learning?
gthappy1/2	tq7	how happy is he/she?

Behaviour Items

Below is a list of items that may describe pupils. For each item, please mark the box for *Certainly true*, *Somewhat true* or *Not true*, based on your observations over the last SIX MONTHS.

The 60 "behaviour" items listed below are taken from several different measures which have been intermingled. In the raw data, the variable names begin "TQ" and are numbered consecutively with the other items in the questionnaire. For the dataset, the behaviour variables below have now been renamed with prefixes representing the measures as follows:

- SDQ: gtsdq (with an additional prefix emo/hyp/con/per/pro for the subscales)
- PSD: gtaps
- ASD/Aspergers: gtasd
- Anxiety measures: gtanx
- Hyperactivity items: gthyp (other than SDQ)

The variable numbering within each measure is consistent for equivalent items in the parent questionnaire at age 7, and also for equivalent items in the same measure at other ages (SDQ, PSD, Anxiety; note that the PSD items in fact form a subset of APSD measure items used at later ages, hence the prefix gtaps). The item numbering is therefore not consecutive and may have gaps for items used at other ages but not at age 7.

[Old dataset variable names are shown for reference: these had the prefix "gtbh" regardless of measure, and were numbered 1 to 60 consecutively for the 60 tabulated items.]

Raw data	Current dataset variable names	Old dataset variable names		Certainly true Somewhat true Not true
			Raw data coding: Dataset coding:	1 2 3 2 1 0
tq8	gtasd11/2	gtbh011/2	Notices small details others	2 1 0
tq9	gtsdqpro11/2	gtbh021/2	might miss Considerate of other people's feelings	
tq10	gtsdqpro41/2	gtbh031/2	Kind to younger children	
tq11	gtanx181/2	gtbh041/2	Is afraid of animals or insects	
tq12	gtaps031/2	gtbh051/2	(like dogs, spiders, or snakes) Is concerned how well he/she does at school	
tq13	gtaps121/2	gtbh061/2	Feels bad or guilty when he/she does something wrong	
tq14	gthyp11/2	gtbh071/2	Has difficulty completing one activity before changing to another	
tq15	gtanx171/2	gtbh081/2	Seems keyed up, on edge, tense	
tq16	gtanx111/2	gtbh091/2	Often makes comments critical of him/herself	
tq17	gtaps081/2	gtbh101/2	Brags about accomplishments	
tq18	gtsdqhyp41/2	gtbh111/2	Thinks things out before acting	
tq19	gtanx121/2	gtbh121/2	Complains or whines a lot	
tq20	gtsdqhyp21/2	gtbh131/2	Constantly fidgeting or squirming	
tq21	gtasd41/2	gtbh141/2	Has unusual eye gaze, facial	
tq22	gtsdqpro31/2	gtbh151/2	expression, or gestures Helpful if someone is hurt,	
tq23	gtasd51/2	gtbh161/2	upset or feeling ill Is extremely distressed by changes to routine or familiar arrangements	

Raw Current Old data dataset data variable vari names name

dataset variable names

certainly true Somewhat true Not true

Raw data coding: Dataset coding:

+~24	σ topo $0.51/2$	gtbh171/2	Dataset coding: His/her emotions seem shallow
tq24	gtaps051/2	g con 1/2	and not genuine
tq25	gtsdqper41/2	gtbh181/2	Picked on or bullied by other children
tq26	gtanx131/2	gtbh191/2	Has low self-confidence
tq27	gtsdqhyp51/2	gtbh201/2	Sees tasks through to the end, good attention span
tq28	gtanx151/2	gtbh211/2	Tends to blame him/herself
tq29	gtsdqcon41/2	gtbh221/2	Often lies or cheats
tq30	gtanx031/2	gtbh231/2	Is afraid in social situations
tq31	gtasd61/2	gtbh241/2	Enjoys pretend games
tq32	gtanx071/2	gtbh251/2	Tends to be shy or timid
tq33	gtsdqpro21/2	gtbh261/2	Shares readily with other children (such as treats, toys,
tq34	gtanx041/2	gtbh271/2	pencils etc.) Tends to check that some things are done exactly 'right'
tq35	gtasd81/2	gtbh281/2	Can take hints and keep secrets; can be discreet
tq36	gtsdqper21/2	gtbh291/2	Has at least one good friend
tq37	gtsdqhyp31/2	gtbh301/2	Easily distracted or concentration wanders
tq38	gtsdqhyp11/2	gtbh311/2	Restless, overactive, cannot stay still for long
tq39	gtaps191/2	gtbh321/2	Does not show feelings or emotions
tq40	gtasd31/2	gtbh331/2	Often says things that are embarrassing for others, without
tq41	gtsdqemo31/2	gtbh341/2	realising Often unhappy, down-hearted or tearful
tq42	gtsdqpro51/2	gtbh351/2	Often volunteers to help others (teachers, other children)
tq43	gtsdqcon31/2	gtbh361/2	Often fights with other children or bullies them
tq44	gtsdqcon51/2	gtbh371/2	Steals from home, school or elsewhere
tq45	gtasd21/2	gtbh381/2	Has odd style of communication; old-fashioned, formal, or
tq46	gtsdqper31/2	gtbh391/2	pedantic Generally liked by other children
tq47	gtsdqper11/2	gtbh401/2	Rather solitary, tends to play alone
tq48	gtanx101/2	gtbh411/2	Does not enjoy him/herself
tq49	gtsdqemo21/2	gtbh421/2	Many worries or often seems worried
tq50	gtanx011/2	gtbh431/2	Is afraid of small closed spaces, heights, water or the dark

Raw Current Old data dataset data variable vari names name

dataset variable names

certainly true Somewhat true Not true

Raw data coding: Dataset coding:

tq51	gtanx211/2	gtbh441/2	Fussy about keeping his/her hands clean
tq52	gtanx161/2	gtbh451/2	Is often extremely upset or distressed when parent leaves
tq53	gtsdqcon21/2	gtbh461/2	Generally obedient or usually does what adults request
tq54	gtsdqper51/2	gtbh471/2	Gets on better with adults than with other children
tq55	gtaps111/2	gtbh481/2	Teases other people
tq56	gtaps161/2	gtbh491/2	Thinks he/she is more important than others
tq57	gtanx141/2	gtbh501/2	Fussy or over particular
tq58	gtsdqemo51/2	gtbh511/2	Many fears, easily scared
tq59	gthyp21/2	gtbh521/2	Has difficulty waiting for things
tq60	gtasd71/2	gtbh531/2	Has a strong interest in an unusual topic
tq61	gtanx051/2	gtbh541/2	Asks for reassurance that she/he is OK
tq62	gtsdqcon11/2	gtbh551/2	Often has temper tantrums or hot tempers
tq63	gtanx061/2	gtbh561/2	Insists on doing something over and over so that it interferes with day to day life
tq64	gtaps141/2	gtbh571/2	Can turn on the charm to get what she/he wants
tq65	gtsdqemo41/2	gtbh581/2	Nervous or clingy in new situations, easily loses confidence (in new situations)
tq66	gtsdqemo11/2	gtbh591/2	Often complains of headaches, stomach aches and sickness
tq67	gtanx191/2	gtbh601/2	Anxious that bad things will happen

OVERALL, do you think that this child has difficulties in one or more of the following areas: **emotions, concentration, behaviour** or **being able to get on with other people**?

-	diff1/2 have answe	tq68	1 0 No	2 1 Yes – minor difficulties	3 2 Yes – defi difficulties	s di	es – severe fficulties	
2	you have answered 'Yes' please answer the follo How long have these gtdiffl1/2 tq69 difficulties been present?		Less than a month	□ 2 1-5 months	□ 3 6-12 months	☐ 4 Over a year		
					Not at all 1 0	Only a little 2 1	Quite a lot 3 2	A great deal 3 3
gt	diffu1/2	tq70	Do the diff or distress	iculties upset the child?				
Do the difficulties interfere with the child's everyday life in the following areas?								
gt	diffp1/2	tq71	Peer relation	onships?				
gt	diffc1/2	tq72	Classroom	learning?				
gt	diffb1/2	tq73	Do the diff burden on y class as a w					

EDUCATIONAL ACHIEVEMENT

We would be very grateful if you could comment on her/his level of attainment in terms of the National Curriculum at this point.

Level 1 and W (meaning working towards level 1) represents achievement below the national expected standard for most 7-year-olds.

Level 2 represents achievement at the nationally expected standard for most 7-year-olds.

Levels 3 and 4+ represent achievement above the nationally expected standard for most 7-year-olds. Level 4 represents the expected level of attainment for pupils at age 11.

		ENGLISH Raw data coding:	W 1	1 2	2 3	3 4	4+ 5
		Dataset coding:	0	1	2	3	4
gtengsl1/2	tq74	Speaking and listening					
gtengrd1/2	tq75	Reading					
gtengwr1/2	tq76	Writing					
		MATHS					
gtmathu1/2	tq77	Using and applying mathematics					
gtmathn1/2	tq78	Numbers					
gtmaths1/2	tq79	Shapes, space and measures					

(no data taken up beyond this point)

Signature:.....

Class Teacher/Form Tutor/Head of Year/

Special Educational Needs Co-ordinator/Other (please specify):.....