Kids in Taiwan: National Longitudinal Study of Child Development and Care (KIT): KIT-M3 at 36 months old

User Guide

I. Overview

Principal Investigator	Chien-Ju Chang
Execution Institution	Center for Educational Research and Evaluation &
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	Studies, National Taiwan Normal University
Funding Agency	Ministry of Science and Technology
Span of Project Execution	2017-11-01~2020-12-31
Span of Investigation	2018-03-01~2019-07-31

II. Released File Description

1. User guide

	5501 Burare	
	userguide.docx	Including released file description, guideline for data validation and usage, guideline for citation and contact us etc.
2.	Questionnaire	
	ques1.pdf	Questionnaire for parents or primary caregivers
		who provide care for the child for the majority of
		time
	ques2.pdf	Questionnaire for relatives, friends, or domestic
		nannies who provide care for the child during the
		day
	ques3.pdf	Questionnaire for nannies/caregivers/educarers at
		daycare centers or preschools
3.	Datasets	
	data1.csv	Comma delimited dataset (parents or primary
		caregivers)
	data1.sav	SPSS dataset (parents or primary caregivers)
	data1.dta	STATA dataset (parents or primary caregivers)
	data2.csv	Comma delimited dataset (relatives, friends, or
		domestic nannies)

data2.sav	SPSS dataset (relatives, friends, or domestic nannies)
data2.dta	STATA dataset (relatives, friends, or domestic
	nannies)
data3.csv	Comma delimited dataset (nannies/caregivers/
	educarers at daycare centers or preschools)
data3.sav	SPSS dataset (nannies/caregivers/educarers at
	daycare centers or preschools)
data3.dta	STATA dataset (nannies/caregivers/educarers at
	daycare centers or preschools)
IRT.csv	Comma delimited dataset (ability estimates of
	cognitive, language, social, emotional, physical
	developments)
IRT.sav	SPSS dataset (ability estimates of cognitive,
	language, social, emotional, physical
	developments)
IRT.dta	STATA dataset (ability estimates of cognitive,
	language, social, emotional, physical
	developments)
4 0.1	

4. Other

M36-M72 questionnaire	The result of the reliability and validity analysis
domains_reliability&validity.	of the Questionnaire
pdf	
weighting.pdf	Weighting calculation
list_variables_by_wave.xlsx	Full list of variable information (variable names,
	variable labels, scale/domains) by wave

III. Guideline for data validation and usage

1. CSR has checked wild codes and out-of-range values, to validate and clean data. At each subsequent wave of data collection, the KIT project cross-checked response accuracy across waves. However, some inconsistent data could not be verified as the respondents could not be reached. Please be aware that these data have not been removed and are included in the datasets. For example, variables that asked about times of certain events such as parentsam, parentspm, sleep01b, sleep01c (in data1) or am, pm (in data3) may not have been converted to the 24-hour time format (e.g., "900" may need to be converted to "2100") because they could not be verified after the interviews. In addition, other variables that asked

about times may appear unreasonable, such as sleep01a, sleep01d (in data1). Responses that do not appear to be reasonable are listed in the table below (See Table 1):

Table 1

Questionnaire item	Dataset	Variable	Value (Not reasonable)	Count
ques1 Part B I.2	data1	prec02	83	1
			3	1
ques1 Part B II.2	data1	postn02	37+14	1
			49	2
			2.6	1
avec 1 Deat D II 2	data1	n a atu 02	26	1
ques1 Part B II.3	Gata I	postn03	274	1
			301	1
ques1 Part B III.2	data1	weight	1	3
ques1 Part B IV.1	data1	food01a	39	1
ques1 Part C I.7	data1	pfa070101b	36	1
ques1 Part C I.7	data1	pfa070102b	33	1
ques1 Part C I.7	data1	pfa070201b	0	1
ques1 Part C I.7	data1	pfa070204b	0	1
			3.5	1
			4	1
ques1 Part D I.38	data1	famevic15a	6	1
			24	1
			30	2
ques1 Part D I.38	data1	famevic1501a	0	2
ques1 Part E I.3	data1	trelationship03	4	5

For responses that do not appear to be reasonable across question items, please see Appendix A.

2. The column widths of variable label and value description in the STATA are limited to 80 and 40 bytes, respectively, so the STATA dataset shows only the first 80 bytes as variable label, and the first 40 bytes as value description. In case of cut-off contexts, please see questionnaire.

3. The questionnaires developed by KIT project cannot be used elsewhere for data collection without formal permission. If you intend to use items from our questionnaires, please contact the KIT team via phone (02)77493142 or email kidsintw@gmail.com.

4. Population and Sampling Principle:

Two groups of children are followed, and their developmental condition and family and care information were collected by the KIT project. Both samples are nationally representative. The sampling frame of KIT-M3 consists of children who live in Taiwan (excluding offshore islands), and were registered in the Household Registration System, and whose birthdays are between 2016/4/1 and 2017/6/30. The sampling frame of KIT-M36 consists of children who live in Taiwan (excluding offshore islands) and were registered in the Household Registration System, and whose birthdays are between 2013/4/1 and 2014/3/31. The stratified two-stage probability-proportional-to-size sampling method is used with county and person as the primary and secondary sampling units respectively. Because the population in the east region of Taiwan is smaller and concentrated in fewer areas, only the personal level is used during the sampling process. Stratification is based on the system created by Center for Survey Research, Academia Sinica in 2014. The original sample of KIT-M3 includes 13,692 children, and the original sample of KIT-M36 includes 4,260 children.

5. Sample

The KIT project follows two national representative samples, KIT-M3 (birth cohort) and KIT-M36 (child cohort). KIT-M3 is interviewed at 3, 6, 12, 18, 24, 36, 48, 60, 72 months old, and every year at the elementary school level until Grade 6 (a total of 15 waves). KIT-M36 is interviewed at 36, 48, 60, 72 months old, and every year at the elementary school and junior high school levels until Grade 9 (a total of 13 waves). The data released is the 6th wave (36 months old) of data collection for KIT-M3. As the goal of the project is to retain as many participants as possible, those who did not complete the interview in prior wave(s) were not excluded in subsequent wave(s).

6. Questionnaires

The instruments that KIT project uses for data collection include parent questionnaire, relative-and-friend questionnaire, and educarer questionnaire. Researchers can combine the data from the parent questionnaire and the friends-and-relatives questionnaire by matching the variable, *release id*.

- (1) If the child is cared for by parent(s) during the day, the parent questionnaire is administered and is answered by the parent.
- (2) If the child is cared for by a relative or a domestic nanny during the day and is cared for by parent(s) during the night or on weekends, two questionnaires are administered: the parent questionnaire is answered by the parent; the friends-and-relatives questionnaire is answered by the daytime caregiver.
- (3) When the child goes to a nanny's home, a daycare center or a kindergarten during the day and is cared for by parent(s) during the night or on weekends, the parent questionnaire is answered by the parent.
- (4) If the child is cared for by a relative or a live-in nanny 24 hours a day for a prolonged period, the parent questionnaire is administered and is answered by the caregiver.
- (5) If the child goes to a nanny's home, a daycare center or a kindergarten during the day and is cared for by a relative or a live-in nanny during the night and most weekends for a prolonged period, the parent questionnaire is answered by the caregiver.
- (6) Data collection for the KIT project is mixed-mode; respondents completed surveys via face-to-face interviews or online (with online responses coded as 99999 for *interviewer_id*). In addition, few interviews were conducted via Internet video calls. Please refer to the variable, *video*.

7. Others

- (1) In order to observe the accurate status of child development, the proposed interview should be executed 15 days before or after the child reaches 3 months old and 6 months old. For children over 1 year old, the proposed interview date is 30 days before or after the child's birthday. Sometimes it is difficult to schedule an interview in the proposed interview period. In the datasets, *int_months* provides the number of months (i.e., child's age in months) at the time of interview completion. Researchers may decide whether to keep data collected outside the proposed 30-day interview range.
- (2) Researchers should pay attention to the variable relationship in the parent questionnaire and the friends-and-relatives questionnaire. The variable identifies the person who answers the questionnaire. The parent questionnaire may be answered by people other than the parent, and the friends-and-relatives questionnaire may be answered by a domestic nanny.
- (3) The parent questionnaire asks if the child goes to a day care center or a kindergarten. Some respondents reported "No" for this question, but the interviewer later found that the child did go to a center or school. Therefore, the educarer questionnaire was still administered. Researchers may decide how to use inconsistent information discovered between different questionnaires.
- (4) Only one person should answer the parent questionnaire. However, for a number of cases, there was a change of respondents during the interview. These errors could be related to any event that occurred during the interview, such as attending to a crying baby, etc. Change of respondents could lead to inconsistency among these variables: *pfB13* and *fammar07*. Researchers will need to decide how to approach the information.
- (5) Before releasing the datasets, the project staff checked for inconsistent information across different waves. Inconsistent answers were verified with the respondents via phone call and the answers were corrected. If the inconsistent answers were unable to verify, the original answers were retained in the file. Researchers should check the data when conducting cross-wave analysis, and prepare the data according to their own research purpose.

- (6) Data labels for non-responses include 7777 ("refused to answer"), 8888 ("don't know"), 9996 ("not applicable/question skipped"), 9999 ("missing").
- (7) Questionnaire versions: As shown in Table 2, before the KIT-M3 children entered elementary school, their parents or primary caregivers completed the questionnaire for parents or primary caregivers (*ques1*). Please note that there were two versions of the questionnaire for two age groups—one version for children aged 0-24 months (i.e., 0-2 years; applicable for KIT-M3 only) and a subsequent version when the children reached 36-72 months (i.e., 3-6 years). However, the questionnaire versions for the two age groups were the same for the children's relatives, friends, or domestic nannies (*ques2*) and for their nannies/caregivers/educarers at daycare centers, preschools, or kindergartens (*ques3*).

Table 2: Questionnaire versions for parents or primary caregivers (ques1)

Period	Month	KIT-M3	KIT-M36
	3		
	6		
	12	0-24 month	
Before	18		
elementary	24		
school	36		
	48	36-72 months	26. 72 m anth a
	60		36-72 months
	72		

- (8) Social and emotional development: In *ques1* (parents or primary caregivers), there are four areas/scales that measure children's competence: cognition, language, social-emotional, and physical development. For cognition, language, and physical development, researchers can obtain a total (mean) score from each scale as an overall estimate of a child's competence. However, for social-emotional development, such an approach does not apply, as (1) social and emotional development are two separate sub-scales; and (2) the entire scale includes sub-domains besides social and emotional competence (such as temperament, secure attachment, withdrawal, aggression, shyness, and shame). To obtain a score for social competence and another score for emotional competence separately, please refer to questionnaire items listed under these domains in the following two files: *M36-M72 questionnaire domains_reliability&validity* (PDF file) and *list_variables_by_wave* (xlsx file).
- (9) Some notes about data1 (parents or primary caregivers):
 - i. Change in questionnaire version: The data released is the 6th wave (36 months old), and the questionnaire for parents or primary caregivers is the version for 36-72 months (See Table 2). Please note that for the KIT-M3 cohort, there is a change in questionnaire version from the version for 0-24 months (for the previous five waves, i.e., 3, 6, 12, 18, 24 months) to the version for 36-72 months (See Table 2). As the two questionnaire versions do not share the same question items, researchers must not merge the total (mean) score from this wave with the previous five waves when analyzing children's competence in each area of development across the waves. For example, researchers must not merge a total (mean) language score from this wave (i.e., at 36 months) directly with the total (mean) language scores from the previous five waves (i.e., scores from 3, 6, 12, 18, 24 months). In order to perform longitudinal analyses across questionnaire versions, researchers can instead merge the data files named IRT (a separate file with the ability estimates for each scale/area of development) across the waves. (See 7(9) iii.). For a complete list of question items for each scale/area of development, please refer to the list variables by wave file (xlsx file) in the dataset.
- ii. Ability estimates across questionnaire versions: As indicated above in 7(9) i, for this data wave (i.e., 36 months), the questionnaire for parents or primary caregivers switches to the version for 36-72 months. If researchers need to compare the change in children's competence in the development areas

across the two questionnaire versions (from the first wave through the six wave and/or after), please refer to the data file named *IRT*. The IRT data file provides the expected a-posterior ability estimates for each scale/area of development (i.e., cognitive, language, social, emotional, physical development).

For KIT-M3, this data wave (i.e., 36 months) introduces the first *IRT* data release. For each *IRT* release and its respective data wave and questionnaire version, please see Table 3. For the first *IRT* release, the KIT project obtained the ability estimates from the first seven data waves—all five waves (i.e., 3, 6, 12, 18, and 24 months) from the questionnaire version for 0-24 months, with two additional waves (i.e., 36 and 48 months) from the questionnaire version for 36-72 months—using ACER ConQuest 5.

Table 3: KIT-M3 *IRT* release with respective wave and questionnaire version

Period	Month	Wave	Version	1 st release
	3	1	0-24 month	
	6	2		Released at Wave 6
	12	3		(Across versions: 0-24
Before	18	4		months, 36-72
elementary	24	5		months)
school	36	6		
	48	7	36-72 months	
	60	8	50-72 months	
	72	9		

iii. The data released is the 6th wave (36 months), for which data collection began in March 2019, when the KIT project adopted a mixed-mode survey research method by adding online surveys. Due to this change, as of this data wave, the order of the scales in *ques1* (the parent or primary caregiver questionnaire) was rearranged into the following: (1) Child Development; (2) Health; (3) Basic Information; (4) Family, and (5) Childcare. In addition to new question items, there were changes to the wording of a number of questions (See Table 4). For details, please refer to *data1*, *ques1*, and the Notes column in the *list_variables_by_wave* file (xlsx file).

Table 4: Changes in parent or primary caregiver questionnaire

Questionnaire	Section	Variable	Change
Health	II. Condition	postn02a	Q2. "Number of days" added to
	of the child		"number of weeks"
	after birth		
	III. Current	med09	Q9. Time interval of interest (for otitis
	health		media) changed from past 6 to past 12
	condition of		months
	the child	med10	Q10. Time interval of interest (for
			hospitalization) changed from past 6 to
			past 12 months
		med1101-	Q11. Questions regarding chronic
		med1107	conditions added
		med1201-	Q11.1 Wording changed from "medical
		med1207	condition(s)" to "chronic condition(s)";
			time interval of interest (for chronic
			medications) changed from past 6 to
			past 12 months
	VI. The child's	growheigh,	Retrospective questions added (asking
	growth and	groweight,	the respondent to recall the child's
	development	growy,	height and weight at 6, 12, 18, 24
	conditions	growm,	months)
		growd	
Basic	I. Basic	pfa07	Q7. Wording extended from "parenting
Information	information of		leave" to "parenting leave or leave
	parents		without pay" (interchangeable in
			current regulations)
	II. Basic	pfb0101n-	Q2. "Most often" added to "Whom does
	information of	pfb0122n	the child live with now?"
	child and	pfb0601n-	Q6. "Most often" added to "The child
	his/her family	pfb0608n	sleeps with"
		pfb0701n-	Q7. "Most often" added to "The child
		pfb0708n	shares a bed with"
Family	II. Upbringing	famedu12	Q12. Question wording extended to
			include "as long as it is nothing
			dangerous or illegal"

Questionnaire	Section	Variable	Change
Childcare	1.1	care1	Q1.1 Question regarding funding type
			for childcare facility (public, private,
			not-for-profit) added
	1.3	trelationship03	Q1.1 "preschool teacher" and "nursery
			care center educarer" split into two
			separate answer choices

Please note that due to wording changes, pfb0101n-pfb0122n, pfb0601n-pfb0608n, and pfb0701n-pfb0708n serve as new variables (with the letter "n" added to the variable name) as the questions ask for different information. Researchers can refer to the list_variables_by_wave file (xlsx file) when merging this dataset (i.e., 36 months) with previous waves.

- (10) Some notes about data3 (nannies, caregivers or educarers):
 - i. Questionnaire respondents include the following three categories: preschool educarers (also referred to as educarers), daycare/nursery care center educarers (also referred to as caregivers), and domestic educarers (also referred to as nannies). Please see variable *tsorting* for the categories (1 = preschool educarer; 2 = nursery care center educarer; 3 = domestic educarer).
 - ii. For some variables that provide basic info by educarer category (e.g., gender, year of birth, years of work experience), the information is available (and sometimes repeated) through multiple variables. For example, gender information is provided through the following four variables: tgender (gender info for preschool educarers and nursery care center educarers combined), tgender01 (gender info for preschool educarers alone), tgender02 (gender info for nursery care center educarers alone), tgender03 (gender info for domestic educarers alone). Such variables also include basic0501, basic0502, basic0503, basic0504, basic0505, basic0506, basic0507, basic0508, basic0101, basic0201, basic030101, basic030101, basic030201, basic0801, basic0901, basic0102, basic0202, basic030102, basic030202, basic0802, basic0902, basic0103, basic0203.
 - iii. For researchers who are interested in looking at data for child care programs and organizations altogether, *data3* provides basic info for preschool and nursery care center combined. Please refer to *basic02*, *basic0301*, *basic0302*, *basic08*, *basic09*. Such aggregated data are provided for your convenience.

iv. Data values for *basic01* ("Years working as preschool educarer or years caring children under three years old"): For KIT-M3, the project did not interview nannies/caregivers/educarers at daycare centers or preschools during waves 1 and 2 (i.e., 3 and 6 months); therefore, there was no *data3*. In waves 3 and 4 (i.e., 12 and 18 months), *basic01* values smaller than 1 were converted to 0 and labeled as "less than 1 year." As of wave 5 (i.e., 24 months), such data conversion and label no longer applies. Please use caution when merging multiple data waves, as there are discrepancies in data values in waves 3 and 4.

IV. Guideline for citation

Citation, based upon the requirement of various journals, theses or dissertations, can be revised.

Chien-Ju Chang. (2024). Kids in Taiwan: National Longitudinal Study of Child Development and Care (KIT): KIT-M3 at 36 months old (D00229) [Data file]. Available from Survey Research Data Archive, Center for Survey Research, Research Center for Humanities and Social Sciences, Academia Sinica. https://doi.org/10.6141/TW-SRDA-D00229-2

IRB/REC

The KIT project was approved by the research ethics committee of National Taiwan University (No. 201408ES007) and by the research ethics committee of National Taiwan Normal University (No. 201707HS003).

V. Contact us

Survey Research Data Archive (SRDA), Center for Survey Research, Research Center for Humanities Social Sciences, Academia Sinica, Taipei, Taiwan

Email: srda@gate.sinica.edu.tw

The above contents are edited by the Center for Survey Research, Research Center for Humanities and Social Sciences, Academia Sinica, Taipei, Taiwan. Please respect research ethics. Data use is limited to applicants only. Please do not copy or forward to others.

Appendix A

Questionnaire item	Dataset	Variable	Value (Not reasonable)	Count
1.0 0.11.6	1 . 1	prec01	2, 3	1
ques1 Part B I.1-6	data1	prec02 - prec06	anything but 9996	1
		prec02	difference between reported and derived	
ques1 Part B I.2	data1	pfa0102a	maternal age at childbirth (i.e., from mother's and child's	42
		baby_doby	year of birth) greater than 3	
ques 1 Part B I.4	data1	prec04	1	1
quest Fait B 1.4	uata1	prec0402	anything but 9996	1
		prec03	1	
ques1 Part B I.4	data1	prec04	9996	1
		prec0402	anything but 9996	
guas 1 Dant D I 4	data 1	prec04	1	2
ques1 Part B I.4	data1	prec0403	anything but 9996	
	data1	postn02	lower than 32 weeks	3
ques1 Part B II.2-3,5		postn03	lower than 1,500 grams	
		postn0502	anything but 1	
ques1 Part B II.3,5	data1	postn03	greater than 3,000 grams	1
		postn0504	1	
ques1 Part B II.3,5	data1	postn03	lower than 4,000 grams	3
quest l'ait B II.3,3	uata1	postn0505	1	3
ques1 Part B II.5	data1	postn0501	1	9
quest t att B 11.5	uata1	postn0503	1	9
ques1 Part B II.5	data1	postn0501	1	2
quest Fait B II.3	data1	postn0504	1	2
ques1 Part B II.5	data1	postn0501	1	1
quosi i ait D II.J	Gata I	postn0505	1	1
ques1 Part B II.5	data1	postn0501	1	2
quest tait B II.3	Gata1	postn0506	1	2

Questionnaire item	Dataset	Variable	Value (Not reasonable)	Count
anne 1 Deat D. H. 5	1-4-1	postn0501	1	
ques1 Part B II.5	data1	postn0508	1	1
	1.4.1	postn0501	1	10
ques1 Part B II.5	data1	postn0511	(Not reasonable) 1 1 1 1 1 1 1 1 1 1 1 1 1	18
	1.4.1	postn0501	1	1
ques1 Part B II.5	data1	postn0512	(Not reasonable) 1 1 1 1 1 1 1 1 1 1 1 1 1	1
1 D 4 D III 11	1 , 1	med1101	1	2
ques1 Part B III.11	data1	med1103	1	2
1 D + D III 11	1 , 1	med1101	1	1
ques1 Part B III.11	data1	med1107	(Not reasonable) 1 1 1 1 1 1 1 1 1 1 1 1 1	1
ques1 Part B III.11	data1	med1101 - med1107	0 for all	2
ques1 Part B III.12	data1	med1201 - med1207	0 for all	4
		sleep01b	2300	
ques1 Part B V.1	data1	sleep01c	0730	1
		sleep01d	3	
		sleep01b	2200	
ques1 Part B V.1	data1	sleep01c	0800	1
		sleep01d	2	
		sleep01b	2200	
ques1 Part B V.1	data1	sleep01b 2300 sleep01c 0730 sleep01d 3 sleep01b 2200 sleep01c 0800 sleep01d 2 sleep01d 2 sleep01b 2200 sleep01b 200 sleep01c 0630	1	
		sleep01d	2	
		sleep01b	2130	
ques1 Part B V.1	data1	sleep01c	0800	1
		sleep01d	2	
		sleep01b	1700	
ques1 Part B V.1	data1	sleep01c	0900	1
		sleep01d	11	
		pfa06	1	
ques1 Part C I.6	data1	pfa060101	anything but 9996	1
		pfa060102	anything but 9996	

Questionnaire item	Dataset	Variable	Value (Not reasonable)	Count	
		pfa07	1		
		pfa0702	anything but 9996		
ques1 Part C I.7	data1	pfa070201	anything but 9996	1	
		pfa070201a	anything but 9996		
		pfa070201b	anything but 9996		
		pfa0701	0		
1.0 . 61.5	1 . 1	pfa070101	anything but 9996		
ques1 Part C I.7	data1	pfa070102a	anything but 9996	2	
		pfa070102b	anything but 9996		
		pfa070101a	greater than child's age		
ques1 Part C I.7	data1	pfa070101b	(i.e., 36 months)	2	
		pfa070102a	lower than child's age		
ques1 Part C I.7	data1	pfa070102b	(i.e., 36 months)	22	
		pfa070102a	greater than 3 years		
ques1 Part C I.7	data1	data1	*	(i.e., maximum number	2
		pfa070102b	of years allowed) collectively		
		pfa070103a	inconsistent with the		
		pfa070103b	combination of having applied for	2	
ques1 Part C I.7	data1	pfa070104a	parental leave in the		
		pfa070104b	past and currently on leave		
1.0.4.0.1.5		pfa070201a	greater than child's age (i.e., 36 months) collectively; or		
ques1 Part C I.7	data1	pfa070201b	parental leave greater than 2 years collectively	16	
avec 1 Port C 1 7	J.4. 1	pfa070202a	lower than child's age (i.e., 36 months) collectively; or	100	
ques1 Part C I.7	data1	pfa070202b	parental leave greater than 2 years collectively	190	

Questionnaire item	Dataset	Variable	Value (Not reasonable)	Count
ques1 Part C I.7		pfa070202a	greater than 3 years (i.e., maximum number of years allowed)	20
	data1	pfa070202b	collectively; or parental leave greater than 2 years collectively	
		pfa070203a	multiple times of	
		pfa070203b	parental leave with same start month or	
ques1 Part C I.7	data1	pfa070204a	combined duration greater than 2 years;	25
		pfa070204b	possibly referring to more than one child	
1 D . C17	data1	pfa070203a	multiple times of parental leave with most recent leave older than previous; possibly referring to more than one child	1
ques1 Part C I.7		pfa070204a		
	data1	pfa070203a	inconsistent with the combination of having applied for parental leave in the	7
1.7 61.5		pfa070203b		
ques1 Part C I.7		pfa070204a		
		pfa070204b	past and currently on leave	
1 D + C I 10 11	data1	pfa1001	1	3
ques1 Part C I.10,11		pfa1101	14	
1 David C I 10 12	data1	pfa1001	1	2
ques1 Part C I.10,12		pfa12	1	2
1 David C I 10 11	1-4-1	pfa1002	1	20
ques1 Part C I.10,11	data1	pfa1102	14	
ques1 Part C I.10,13	data1	pfa1002	1	8
		pfa13	1	
ques1 Part C II.1	data1	pfb0112	0	- 5
		pfb0112a	anything but 9996	
gues 1 Dort C II 1	data1	pfb0112	1	1
ques1 Part C II.1	uatai	pfb0112a	0	1

Questionnaire item	Dataset	Variable	Value (Not reasonable)	Count
ques1 Part C II.1	data1	pfb0113	0	1
	Gata1	pfb0113a	anything but 9996	1
guagi Dart C II i	data1	pfb0113	1	1
ques1 Part C II.1	Gata1	pfb0113a	0	1
guagi Dart C II i	data1	pfb0114	0	3
ques1 Part C II.1	Gata1	pfb0114a	anything but 9996	3
guagi Dart C II i	data1	pfb0115	1	<u> </u>
ques1 Part C II.1	data1	pfb0115a	0	2
and Death C. H. 1	1.4.1	pfb0116	0	4
ques1 Part C II.1	data1	pfb0116a	anything but 9996	4
1 D + C H 1	1 . 1	pfb0117	0	2
ques1 Part C II.1	data1	pfb0117a	anything but 9996	2
1 D + C H 1	1 . 1	pfb0122	1	2
ques1 Part C II.1	data1	pfb0101 - pfb0120	anything but 0	2
1 D + C H 2	data1	pfb02	2	1
ques1 Part C II.2		pfb0201 - pfb0204	0 for all	1
	data1	pfb02	1	
ques1 Part C II.1		pfb0202	anything but 9996	1
		pfb0202a		
1 D + C H 2	11	pfb0201	0	1
ques1 Part C II.2	data1	pfb0201a - pfb0201i	anything but 9996	1
1 D + C H 2		pfb0201a	2018	2
ques1 Part C II.2	data1	baby_doby	2016	3
1 D + C H 2	1 , 1	pfb0201a	2019	
ques1 Part C II.2	data1	baby_doby	2016, 2017	5
ques1 Part C II.2	11	pfb0201a	2020	
	data1	baby_doby	2017	1
ques1 Part C II.2	data1	pfb0201b	2019	2
		baby_doby	2016, 2017	2
	1 , 1	pfb0202a	2013	1
ques1 Part C II.2	.2 data1	baby_doby	2016	1

Questionnaire item	Dataset	Variable	Value (Not reasonable)	Count
ques1 Part C II.2	1 . 1	pfb0202a	2015	2
	data1	baby_doby	2016	2
	1 , 1	pfb0203	0	1
ques1 Part C II.2	data1	pfb0203a - pfb0203i	anything but 9996	1
The state of H 2	1.4.1	pfb0203a	2018	
ques1 Part C II.2	data1	baby_doby	2016	1
1 D 4 C H 2	1 , 1	pfb0203a	2019	1
ques1 Part C II.2	data1	baby_doby	2017	1
1 D 4 C H 2	1 , 1	pfb0203b	2017	1
ques1 Part C II.2	data1	baby_doby	2016	1
1 D 4 C H 2	1 , 1	pfb0203b	2018	_
ques1 Part C II.2	data1	baby_doby	2016	2
Deat CH 2	1.4.1	pfb0204	0	1
ques1 Part C II.2	data1	pfb0204a - pfb0204i	anything but 9996	
1 D + C H 2	1 , 1	pfb0204a	2002	1
ques1 Part C II.2	data1	baby_doby	2016	
1 D + C H 2	data1	pfb0204a	2016	1
ques1 Part C II.2		baby_doby	2017	
1 D + C H 2 4	data1	pfb03	1	4
ques1 Part C II.3-4		pfb04 - pfb0502	anything but 9996	
		pfb050a	8	
ques1 Part C II.5	data1	pfb0501b	greater than or equal to 18	11
anne 1 Deut C II 7	1-4-1	pfb07	2	1
ques1 Part C II.7	data1	pfb0701	anything but 9996	1
ques1 Part C II.7	1-4-1	pfb07	2	2
	data1	pfb0702	anything but 9996	2
guest Pert C H 7	data1	pfb07	2	1
ques1 Part C II.7		pfb0704	anything but 9996	1
The CHIL	1 , 1	pfb07	2	1
ques1 Part C II.7	data1	pfb0705	anything but 9996	1

Questionnaire item	Dataset	Variable	Value (Not reasonable)	Count
ques1 Part C II.7	1 . 1	pfb07	1	
	data1	pfb0701 - pfb0708	0 for all	1
ques1 Part C II.8	data1	pfb080301	1	6
1		pfb080302	1	
ques1 Part C II.8	data1	pfb080301	1	1
quest ruit e me		pfb080307	1	
1 D 4 C H 0	1 . 1	pfb080302	0	
ques1 Part C II.8	data1	pfb08030201	anything but 9996	5
1 D . GW 0	1 . 1	pfb080304	0	
ques1 Part C II.8	data1	pfb08030401	anything but 9996	1
1 D . C H 0	1 . 1	pfb080401	1	_
ques1 Part C II.8	data1	pfb080402	1	2
1 D . C W 0	1 . 1	pfb080402	0	3
ques1 Part C II.8	data1	pfb08040201	anything but 9996	
	data1	pfb09	1	5
ques1 Part C II.9		pfb09a	anything but 9996	
		pfb09b	anything but 9996	
	data1	pfb09	3	1
ques1 Part C II.9		pfb09a	anything but 9996	
		pfb09b	anything but 9996	
		pfc03	1	1
ques1 Part C III.3.4	data1	pfc030401 - pfc030404	anything but 9996	
ques1 Part C III.3.4		pfc03	2	
	data1	pfc030401 - pfc030404	anything but 9996	1
ques1 Part D I.34-35	data1	famevic1101	1	10
		famevic1202	1	10
ques1 Part D I.34-35	1.4.1	famevic1102	1	
	art D I.34-35 data1	famevic1202	1	3

Questionnaire item	Dataset	Variable	Value (Not reasonable)	Count
1 David D I 24 25	1 . 1	famevic1105	1	4
ques1 Part D I.34-35	data1	famevic1202	1	4
1 D 4 D I 24 25	1 . 1	famevic1106	1	_
ques1 Part D I.34-35	data1	famevic1201	1	7
		famevic150201	1	
1.0 4.0 1.20	1 . 1	famevic15a	greater than child's age	477
ques1 Part D I.38	data1	famevic150201a	(i.e., 36 months)	47
		famevic150201b	collectively	
		famevic150202	1	
1.77.400	1	famevic15a	greater than child's age (i.e., 36 months) collectively	1
ques1 Part D I.38	data1	famevic150202a		
		famevic150202b		
	data1	famevic150206	1	9
1.0 . 0.120		famevic15a	greater than child's age (i.e., 36 months) collectively	
ques1 Part D I.38		famevic150206a		
		famevic150206b		
		famevic150207	1	
1.0 . 0.120		famevic15a	greater than child's age (i.e., 36 months) collectively	
ques1 Part D I.38	data1	famevic150207a		148
		famevic150207b		
	data1	famevic150208	1	51
1.0.4.0.126		famevic15a	greater than child's age (i.e., 36 months)	
ques1 Part D I.38		famevic150208a		
		famevic150208b	collectively	

Questionnaire item	Dataset	Variable	Value (Not reasonable)	Count
1 D + D 120		famevic150209	1	89
	1 . 1	famevic15a	greater than child's age	
ques1 Part D I.38	data1	famevic150209a	(i.e., 36 months)	
		famevic150209b	collectively	
		famevic150210	1	
1.0 (0.120	1 . 1	famevic15a	greater than child's age	20
ques1 Part D I.38	data1	famevic150210a	(i.e., 36 months)	28
		famevic150210b	collectively	
1 D 4 E 1	1 . 1	trelationship03	2	1
ques1 Part E 1	data1	schoolhour	24	1
2 D . (A I 1	12	relationship	13	1
ques2 Part A I.1	data2	pfc01	73	
		relationship	10	
ques2 Part A I.2	data2	pfc0201	9996	1
		pfc0202	2	
2.0 4.0 1.24	data2	famevic1107	1	1
ques2 Part B I.34		famevic1101	1	
2.0	1 2	famevic1107	1	2
ques2 Part B I.34	data2	famevic1106	1	
2 D + D 1 24 25	1 2	famevic1101	1	1.0
ques2 Part B I.34-35	data2	famevic1202	1	10
2 D . D 1 2 1 2 5	12	famevic1102	1	2
ques2 Part B I.34-35	data2	famevic1202	1	
ques2 Part B I.34-35	1 2	famevic1103	1	2
	data2	famevic1202	1	
ques2 Part B I.34-35	1 . 2	famevic1105	1	1
	data2	famevic1202	1	1
	1 2	famevic1106	1	4
ques2 Part B I.34-35	Part B I.34-35 data2	famevic1201	1	

Questionnaire item	Dataset	Variable	Value (Not reasonable)	Count
		famevic1201	anything but 1	
ques2 Part B I.34-35	data2	famevic1101 - famevic1106	0	1
		famevic1107	1	
		famevic1202	anything but 1	
ques2 Part B I.34-35	data2	famevic1101 - famevic1106	0	3
		famevic1107	1	
	data3	basic01	full-time employment	3
ques3 Part B I.1		basic02	start age lower than 15 (years old)	
ques3 Part B I.1	data3	am	1200	
		pm	1200	1
		tsorting	1	
ques3 Part B I.1		am	0750	
	data3	pm	0730	1
		tsorting	1	