India Data Dictionary
8yr old Dataset

Child/Household Level Data

This section describes the variables and their codes found in the file INChildLevel8YrOld.sav which come directly from the Young Lives questionnaire.

Enrolment Section

FORMNO: Form number; this always has the value R18YRS for this first round of data collection.

CHILDID   Child Identification; this comprises 2 letters to identify the country (IN) followed by 6 digits. The first 2 digits indicate the sentinel site (01 through to 20); the 3rd digit is a 1 for the 8yr old dataset (it is a 0 in the 1yr old dataset); the final 3 digits number the child within the sentinel site (001 through to 100). This is the key field within the dataset.

DOB   Date of birth.

SEX   Gender of child; 1=Male, 2=Female

Section 1: Locating Information

DINT   Date of interview – first round interviews were carried out in the second half of 2002.

RELCARE   Relationship of caregiver to the child. The codes are:
            1 = Biological mother
            2 = Grandmother
            3 = Sister/brother
            4 = Father
            5 = Aunt/Uncle
            6 = Other
            99 = NK

SPECARE   Specify other relationship – this variable is used when RELCARE=6.

MOMLIVE   Where does the child's biological mother live? Codes are:
            1 = Not in the household
            2 = In the household
            3 = Mother dead
            99 = NK

SEEMOM   How often in the last 6 months has the biological mother seen the child? Codes are:
            1 = Daily
            2 = Weekly
            3 = Monthly
            4 = Less than monthly
            5 = Never in the last 6 months
            88 = N/A – mother dead
            99 =NK

CLUSTID   Sentinel site. This should match with the first two digits of the Child ID.

COMMID   Community ID. Community data will be put into the public arena at a later stage.

REGION   The region where the child lives. Codes are as follows:
          21 = Coastal Andhra
          22 = Rayalaseema
          23 = Telangana

Section 2 – Household Composition

PARTNER   Marital status of the caregiver. Codes are:
          1 = Permanent partner
          2 = Divorced or separated
          3 = Single
          4 = Widowed
          99 = NK

PARTLIVE   Does the caregiver's partner live in the household? Codes are:
          1 = Yes, 2 = No, 88 = N/A (caregiver has no partner), 99 = NK

HEAD   Who is the head of household? Codes are:
          1 = Myself (Caregiver)
          2 = Partner (of the caregiver)
          3 = Other
          99 = NK

SPECHEAD   Specify who the household head is. This variable is used when HEAD=3.

HHSIZE   Household size.

CAREID   ID of the caregiver in the household roster. The household roster is found in a separate file <u>INSubSec2HouseholdRoster8.sav</u> and includes an ID field. Matching the value of CAREID with the value of ID enables one to pick out the caregiver's details from the household roster.

HEADID   ID of the household head in the household roster – 99=NK. Details of the household head can be extracted from the household roster by matching HEADID with ID from the roster data file.

PARTID   ID of the caregiver's partner in the household roster – 88=N/A (caregiver does not have a partner) 99=NK.

DADDEAD   Where does the biological father of the child live? Codes are:
          1 = Not in the household
          2 = In the household
          3 = Father dead
          99 = NK

SEEDAD   How often does the biological father see the child?
          1 = Daily
          2 = Weekly
          3 = Monthly
          4 = Less than monthly
          5 = Never in the last 6 months
          88 = N/A (Father dead)
          99 = NK

Section 3 – Births and Deaths

CHDBORN   Number of children born to the child's mother (born alive). 99 = NK.

BOYBORN   How many of the children were boys? 99 = NK

GRLBORN   How many of the children were girls? 99 = NK

ORDER   How many children were born before the index child? 99 = NK

CHDALIVE   How many children are still alive? 99 = NK

Section 4 – Child's School

EVERSCH   Has the child ever attended formal school? 1 = Yes, 2 = No, 99 = NK.

SCHSTART   What age did child turn the year they first went to school? 88 = N/A (never been to school), 99 = NK.

SCHTOT   How many years has child attended school? 0 = In 1st year, 88 = N/A (never been to school), 99 = NK

SCHIGH   Highest grade child completed in formal school. 0 = In 1st grade, 88 = N/A (never been to school), 99 = NK

SCHNOW   Is the child currently in school? 1 = Yes, 2 = No, 88 = N/A (never been to school), 99 = NK.

SCHWHY   Main reason why child is not currently in school.
         1 = Fees too expensive
         2 = Uniform/books too expensive
         3 = Transport too expensive
         4 = School too far
         5 = Child plays truant/refuses
         6 = Child banned from school
         7 = Fear of teachers/bullies
         8 = Quality of school is bad
         9 = Disability
         10 = Needed to help family
         11 = Other
         88 = N/A (Child currently in school)
         99 = NK

SPCSCH   Specify other reason why child is not currently in school. This variable is used if SCHWHY =11.

SCHTYP   Is the school public or private?
         1 = Public
         2 = Private
         88 = N/A (child not in school)
         99 = NK.

FUN   In the last 6 months what is the main thing the child has done for fun?

                              1 = Plays with friends outside
                              2 = Plays with friends inside
                              3 = Plays with toys
                              4 = Plays sport
                              5 = Watches TV
                              6 = Plays on the computer
                              7 = Reads
                              8 = Writes/draws
                              9 = Helps parents
                              10 = Visits relatives
                              11 = Nothing
                              12 = Other
                              99 = NK

SPCFUN   Specify other thing that child does for fun. This variable is used if FUN =12.

Section 5 – Child Health

HEALTHY   Compared to other children of this age would you say the child's health is the same, better or worse?

                              1 = Same
                              2 = Better
                              3 = Worse
                              99 = NK

EVRMORB   Has the child been ill in the last two weeks? 1 = Yes, 2 = No, 99 = NK.

ILL2WK1   First illness in last two weeks?

                              1 = Malaria/high fever
                              2 = Pneumonia/bad cough
                              3 = Fits/epilepsy
                              4 = Skin disease
                              5 = Anaemia
                              6 = Tummy ache/diarrhoea
                              7 = Headache
                              8 = Malnutrition
                              9 = Flu
                              11 = Other
                              88 = N/A (no illness in the last two weeks)
                              99 = NK

ILWKSPC1   Specify other illness in the last two weeks. This variable is used if ILL2WK1=11.

ILL2WK2	Second illness in last two weeks?
	1 = Malaria/high fever
	2 = Pneumonia/bad cough
	3 = Fits/epilepsy
	4 = Skin disease
	5 = Anaemia
	6 = Tummy ache/diarrhoea
	7 = Headache
	8 = Malnutrition
	9 = Flu
	11 = Other
	88 = N/A (no illness in the last two weeks, or only one)
	99 = NK
ILWKSPC2	Specify other illness in the last two weeks. This variable is used if ILL2WK2 =11.
HPFRIEND	Does the child have any long term health problems that affects how they make friends or play? 1 = Yes, 2 = No, 99 = NK
ILFRIEND	What is this problem?
	1 = Physical disability
	2 = Mental disability
	3 = Fits/epilepsy
	4 = Skin problems
	5 = Anaemia
	6 = HIV/AIDS
	7 = Asthma/respiratory problem
	8 = Congenital illness
	11 = Other
	12 = Migraine
	88 = N/A (no such long term problem)
	99 = NK
ILFRSPEC	Specify other illness affecting how child makes friends or plays. This variable is used if ILLFRIEND=11.
HPWORK	Does the child have any long term health problems that affects how they attend school or work? 1 = Yes, 2 = No, 99 = NK
ILLPLAY	What is this problem? – Same codes as for ILFRIEND.
ILPLSPEC	Specify other illness affecting how child attends school or works. This variable is used if ILLPLAY=11.
HPOTH	Does the child have any other long term health problem? 1 = Yes, 2 = No, 99 = NK
ILLOTHER	What is this problem? – Same codes as for ILFRIEND.
ILOTSPEC	Specify other long term health problem. This variable is used if ILLOTHER=11.
MIGHTDIE	In the last 3 years has the child had a serious illness or injury where you really thought they might die? 1 = Yes, 2 = No, 99 = NK

ILLNESS1, ILLNESS2

        What were the illnesses where you thought the child might die? Codes are:

                1 = High fever/malaria

                2 = Pneumonia/severe cough

                3 = Fits/epilepsy/convulsions

                4 = Suffocation

                5 = Near drowning

                6 = Traffic injuries

                7 = Burns

                10 = Other

                88 = N/A (no illness or fewer illnesses)

                99 = NK

ILL1SPEC, ILL2SPEC

        Specify other illness. These variables are used if ILLNESS1=10 or ILLNESS2=10.

ILL1TRT, ILL2TRT

        At any point during the illness did you take the child to a health facility for treatment? 1 = Yes, 2 = No, 88 = N/A (no illness or fewer illnesses) 99 = NK

TOOTH   In the last year has the child had toothache so severe that they couldn't eat properly? 1 = Yes, 2 = No, 99 = NK

Section 6 – Caregiver Background

TIMELIVE   How long have you (the caregiver) lived in this community (in yrs)? 0 = Less than a year, 99 = NK.

SHIGH   Highest grade completed in school? 99 = NK.

LITERANY   Can you read and understand a letter or newspaper in your own language? Codes are:

                1 = Easily

                2 = With difficulty

                3 = Not at all

                99 = NK

LITERSPC   Can you read and understand a letter or newspaper in Telegu, Urdu or Hindi? Codes are:

                1 = Easily

                2 = With difficulty

                3 = Not at all

                99 = NK

SPEAK   Can you speak Telegu, Urdu or Hindi? 1 = Yes, 2 = No, 99 = NK.

FLUENCY   Fluency in Telegu, Urdu or Hindi. Codes are:

                1 = Fluent

                2 = Good

                3 = Basic

                88 = N/A (do not speak specified language)

                99 = NK

MOTHETH   Caste of caregiver? Codes are:
                        10 = Other
                        21 = SC (scheduled caste)
                        22 = ST (scheduled tribe)
                        23 = BC
                        24 = OC

METHSPEC   Specify other caste for caregiver. This should have a value if MOTHETH=10.

SAMETH   Does the child have the same caste as the caregiver? 1 = Yes, 2 = No, 99 = NK

CHLDETH   Child's caste. Codes are the same as for MOTHETH.

CETHSPEC   Specific other caste for child. This should have a value if CHLDETH=10.

MOTHREL   Caregiver's religion. Codes are:
                        1 = Christian
                        2 = Muslim
                        3 = Buddhist
                        4 = Hindu
                        8 = Sikh
                        14 = None
                        15 = Other

MRELSPEC   Specify other religion for caregiver. This variable is used if MOTHREL=15.

SAMEREL   Does the child have the same religion as the caregiver? 1 = Yes, 2 = No, 99 = NK

CHLDREL   Child's religion. Same codes as for MOTHREL

CRELSPEC   Specify other religion for child. This variable is used if CHLDREL15.

Section 7 – Livelihoods

INC1, INC2, INC3
                Identify the three most important activities from the household livelihoods
                schedule. The livelihood activity schedule is stored in a separate file –
                INSubSec7HHLivelihoods8.sav – which has a variable LINECODE. These three
                variables link to LINECODE to identify the three most important activities in
                respect to household welfare. If there are fewer than 2 or 3 livelihoods listed in
                the schedule then INC2 and/or INC3 are set to 88 to indicate "not applicable".

NAMEWRK   Has the child ever engaged in formal activity for money or goods? 1 = Yes, 2 =
                No, 99 = NK

AGEWRK   Age when child started work for the first time. 88 = N/A (child has not worked),
                99 = NK

WHNSCH   Does child do this work in term time or school holidays or both?
                        1 = Term time
                        2 = School holidays
                        3 = Both
                        4 = Not currently enrolled in school
                        88 = N/A (child does not work)
                        99 = NK

KEEPSALY   Does the child keep some or all or his/her earnings?
>1 = All
>2 = Some
>3 = None
>4 = Does not get paid
>88 = N/A (child does not work)
>99 = NK

WHYWRK   What is the main reason the child is working?
>1 = To supplement household income
>2 = Generate own income
>3 = Pay household debt
>4 = Assist household enterprise/help out
>5 = To pay for school
>6 = To gain experience
>7 = They like to
>8 = Keep them busy/out of trouble
>9 = Bonded labour
>10 = Other
>88 = N/A (child is not working)
>99 = NK

WRKSPEC   Specify other reason why child is working. This variable is used if WHYWRK=10.

CHORES   Has child been engaged in any housekeeping activities or chores almost every day for the last week? 1 =Yes, 2 = No, 99 = NK

TMCHORE   On average how many hours a day does child do household chores? 88 = N/A (child does not do household chores), 99 = NK.

MONCHORE   Does the child receive any money or things for doing household chores? 1 = Yes, 2 = No, 88 = N/A (child does not do household chores), 99 = NK

WRKINJ   Has child ever been seriously injured or seriously ill due to work or household chores? 1 = Yes, 2 = No, 88 = N/A (Child does not work or do household chores), 99 = NK

WORKINJ1, WORKINJ2
>What were the illnesses/injuries?
>>1 = Amputation/loss of body parts
>>2 = Burns
>>3 = Skin problem
>>4 = Eye problem
>>5 = Crushing injury
>>6 = Respiratory problem
>>7 = Psychological injury
>>8 = Other
>>88 = N/A (Child has not had work related injury)
>>99 = NK

WDIS1SPC, WDIS2SPC
>Specify other work-related illness or injury. These variables are used if WORKINJ1=8 or WORKINJ2=8.

OREMIT	During the last 12 months has anyone in the household regularly sent money or goods to someone outside who is not a household member? 1 = Yes, 2 = No, 99 = NK
DEBT	Does anyone in the household have any debts? 1 = Yes, 2 = No, 99 = NK.
FRMDEBT	Debts with formal institutions such as a banks. 1 = Yes, 2 = No, 88 = N/A (no debts), 99 = NK
SEMDEBT	Debts with NGO, church or co-operative. 1 = Yes, 2 = No, 88 = N/A (no debts), 99 = NK.
HIREDEBT	Debts with shop (hire-purchase). 1 = Yes, 2 = No, 88 = N/A (no debts) 99 = NK.
INFDEBT	Debts with money lenders – 1 = Yes, 2 = No, 88 = N/A (no debts), 99 = NK.
RELDEBT	Debts with relatives, friends or neighbours – 1 = Yes, 2 = No, 88 = N/A (no debts), 99 = NK
REPAY	Do you think you will be able to repay all these debts on time? 1 = Yes, 2 = No, 88 = N/A (no debts), 99 = NK.
REMIT1	Did the household receive transfers from Government benefit? 1 = Yes, 2 = No, 99 = NK
REMIT3	Did the household receive transfers from Religious organisations? 1 = Yes, 2 = No, 99 = NK.
REMIT4	Did the household receive transfers from Charity groups? 1 = Yes, 2 = No, 99 = NK
REMIT5	Did the household receive transfers from Individuals outside the household? 1 = Yes, 2 = No, 99 = NK
MOMREM1	Was the government benefit received directly by the caregiver? 1 = Yes, 2 = No, 88 = N/A (no government benefit received), 99 = NK
MOMREM3	Were the transfers from religious organisations received directly by the caregiver? 1 = Yes, 2 = No, 88 = N/A (no transfers from religious organisations) 99 = NK
MOMREM4	Were the transfers from charity groups received directly by the caregiver? 1 = Yes, 2 = No, 88 = N/A (no transfers from charity groups), 99 = NK.
MOMREM5	Were the transfers from Individuals received directly by the caregiver? 1 = Yes, 2 = No, 88 = N/A (no transfers from individuals), 99 = NK

Section 8 – Economic Changes

BADEVENT	In the last 3 years have there been any big events or changes that decreased the welfare of the household? 1 = Yes, 2 = No, 99 = NK
PHYCHNGE	A natural disaster – 1 = Yes, 2 = No, 88 = N/A (no event), 99 = NK
HHFOOD	Decrease change in food availability – 1 = Yes, 2 = No, 88 = N/A (no event), 99 = NK
HHLSTCK	Livestock died – 1 = Yes, 2 = No, 88 = N/A (no event), 99 = NK
HHCRPS	Crops failed – 1 = Yes, 2 = No, 88 = N/A (no event), 99 = NK
HHLSTL	Livestock stolen – 1 = Yes, 2 = No, 88 = N/A (no event), 99 = NK

HHCSTL   Crops stolen – 1 = Yes, 2 = No, 88 = N/A (no event), 99 = NK

HHDEATH   Death/reduction in household members – 1 = Yes, 2 = No, 88 = N/A (no event), 99 = NK

HHJOB   Job loss/loss of income source – 1 = Yes, 2 = No, 88 = N/A (no event), 99 = NK

HHILL   Severe illness or injury – 1 = Yes, 2 = No, 88 = N/A (no event), 99 = NK

HHCRIME   Victim of crime – 1 = Yes, 2 = No, 88 = N/A (no event), 99 = NK

HHDIV   Divorce or separation – 1 = Yes, 2 = No, 88 = N/A (no event), 99 = NK

HHBIRTH   Birth/new family member – 1 = Yes, 2 = No, 88 = N/A (no event), 99 = NK

EDU   Paying for child's education – 1 = Yes, 2 = No, 88 = N/A (no event), 99 = NK

HHMOVE   Moved/migrated/fled – 1 = Yes, 2 = No, 88 = N/A (no event), 99 = NK

HHOTH   Other – 1 = Yes, 2 = No, 88 = N/A (no event), 99 = NK

SPECOTH   Specify other event. Text field.

EVTCHK   How many events were there? The codes are:
                              0 = No event
                              1 = Only one event
                              2 = Two or more events

WORSEVNT   Which was the worst event? Codes for this variable are:
                              1 = A natural disaster
                              2 = Decrease in food availability
                              3 = Livestock died
                              4 = Crops failed
                              5 = Livestock stolen
                              6 = Crops stolen
                              7 = Death/reduction in household members
                              8 = Job loss/loss of source of income
                              9 = Severe illness or injury
                              10 = Victim of crime
                              11 = Divorce or separation
                              12 = Birth/new family member
                              13 = Paying for child's education
                              14 = Moved/migrated/fled
                              15 = Other (as specified in SPECOTH)
                              88 = N/A (no event)
                              99 = NK

BRSP1, BRSP2, BRSP3

What was the response to the worst event? We allow for a maximum of three responses. Where there is only one or two responses the other variables are set to 88. Codes for these variables are:

1 = Nothing
2 = Sold things
3 = Used savings
4 = Used credit
5 = Ate less
6 = Bought less
7 = Worked more/started work
8 = Took children out of school
9 = Sent children to work
10 = Fled/moved away from the problem
11 = Migrated to look for work
12 = Received help from family and friends
13 = Received help from government
14 = Insurance paid
15 = Other
88 = N/A (no event or fewer responses)
99 = NK

BRSP1SPC, BRSP2SPC, BRSP3SPC

Specify other responses to the worst event. These variables are used when BRSP1=15, BRSP2=15 and/or BRSP3=15.

Section 9 – Socio-Economic Status

OWNHOUSE   Does anyone in the household own the land your house is on? 1 = Yes, 2 = No, 99 = NK.

NUMROOM   Number of rooms in the dwelling. 99 = NK

ELEC   Do you have electricity? 1 = Yes, 2 = No, 99 = NK

WALL   Main wall material – Codes used are:

1 = Brick/concrete
2 = Adobe/mud
3 = Wood/branches
4 = Galvanised iron
5 = Matting
6 = Other
99 = NK

SPECWAL   Specify other material used for the wall. This variable is used if WALL=6.

ROOF   Main roof material – Codes used are:
                    1 = Straw/thatch
                    2 = Earth/mud
                    3 = Wood/planks
                    4 = Galvanised iron
                    5 = Concrete/cement
                    6 = Tiles/slates
                    7 = Other
                    99 = NK

SPECROF   Specify other material used for the roof. This variable is used if ROOF=7.

FLOOR   Main floor material – Codes are:
                    1 = Earth
                    2 = Wood
                    3 = Stone/brick
                    4 = Cement/tiles
                    5 = Laminated material
                    6 = Other
                    99 = NK

SPECFLR   Specify other material used for the floor. This variable is used if FLOOR=6.

DRWATER   Main source of drinking water. Codes are:
                    1 = Piped into dwelling/yard/plot
                    2 = Tubewell in dwelling
                    3 = Public standpipe/tubewell
                    4 = Unprotected well/spring/pond/river/stream
                    5 = Other
                    99 = NK

WATRSPEC   Specify other source of drinking water. This variable is used if DRWATER=5.

TOILET   Type of toilet facility used by household members. Codes are:
                    1 = Flush toilet/septic tank in dwelling
                    2 = Pit latrine (household's)
                    3 = Pit latrine (communal)
                    4 = None
                    5 = Other
                    99 = NK

TOILSPEC   Specify other type of toilet facility. This variable is used if TOILET=5.

COOKING   What is the main type of fuel you use for cooking? Codes are:
                    1 = Wood
                    2 = Kerosene/paraffin
                    3 = Charcoal
                    4 = Gas/electricity
                    5 = Coal
                    6 = Cow dung
                    7 = None
                    8 = Other
                    99 = NK

COOKSPEC   Specify other fuel used for cooking. This variable is used if COOKING=8.

HEATING   What is the main type of fuel you use for heating? Codes are:
             1 = Wood
             2 = Kerosene/paraffin
             3 = Charcoal
             4 = Gas/electricity
             5 = Coal
             6 = Cow dung
             7 = None
             8 = Other
             88 = N/A (no heating used in this region)
             99 = NK

HEATSPEC   Specify other fuel used for heating. This variable is used if HEATING=8.

Does the household own the following items? Codes for each variable are:
             1 = Yes, 2 = No, 99 = NK.

RADIO   Working radio

FRIDGE   Working refrigerator

BIKE   Working bicycle

TV   Working television

MOTOR   Working motorbike/scooter

CAR   Working car/truck

TRACTOR   Working tractor

PUMP   Farm equipment (pump, plough, etc.)

MOBPHONE   Working cell/mobile phone

PHONE   Working landline phone

SEWING   Working sewing machine

FAN   Working fan

[1]ALMR   Almairah (wardrobe)

[1]CLCK   Working clock

[1]CART   Bullock cart

[1]THRESH   Thresher

OWNLAND   Has anyone in the household owned, rented or borrowed land in the last 12
             months? 1 = Yes, 2 = No, 99 = NK

IRRIGAT   Have you irrigated the land in the last 12 months? 1 = Yes, 2 = No, 88 = N/A (no
             land, or no farming), 99 = NK

FETILISE   Did you use any chemical fertiliser in the last 12 months? 1 = Yes, 2 = No, 88 =
             N/A (no land or no farming), 99 = NK.

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[1] This variable is specific to the India dataset

FARMSHR   Have you shared a tractor or other farming vehicle with others in the last 12
               months? 1 = Yes, 2 = No, 88 = N/A (no land or no farming), 99 = NK

LABSHR   Have you shared farm labour with others in the last 12 months? 1 = Yes, 2 = No,
               88 = N/A (no land or no farming), 99 = NK

ANIMALS   Have you or anyone in your household owned any livestock in the last 12 months?
               1 = Yes, 2 = No, 99 = NK.

ANYAIM1   Has the household owned any draught animals in the last 12 months?
               1 = Yes, 2 = No, 88 = N/A (no livestock), 99 = NK

ANIOWN1   Number of draught animals owned.
                 −8888 = N/A (no draught animals in last 12 months) −9999 = NK

ANIBUY1   Number of draught animals bought in the last 12 months:
               −8888 = N/A (no draught animals in last 12 months) −9999 = NK

ANISOLD1   Number of draught animals sold in the last 12 months:
               −8888 = N/A (no draught animals in last 12 months) −9999 = NK

ANYAIM2   Has the household owned any cattle in the last 12 months?
               1 = Yes, 2 = No, 88 = N/A (no livestock), 99 = NK

ANIOWN2   Number of cattle owned.
                 −8888 = N/A (no cattle in last 12 months) −9999 = NK

ANIBUY2   Number of cattle bought in the last 12 months:
               −8888 = N/A (no cattle in last 12 months) −9999 = NK

ANISOLD2   Number of cattle sold in the last 12 months:
               −8888 = N/A (no cattle in last 12 months) −9999 = NK

ANYAIM3   Has the household owned any sheep/pigs/goats in the last 12 months?
               1 = Yes, 2 = No, 88 = N/A (no livestock), 99 = NK

ANIOWN3   Number of sheep/pigs/goats owned.
                 −8888 = N/A (no sheep/pigs/goats in last 12 months) −9999 = NK

ANIBUY3   Number of sheep/pigs/goats bought in the last 12 months:
               −8888 = N/A (no sheep/pigs/goats in last 12 months) −9999 = NK

ANISOLD3   Number of sheep/pigs/goats sold in the last 12 months:
               −8888 = N/A (no sheep/pigs/goats in last 12 months) −9999 = NK

ANYAIM4   Has the household owned any poultry/rabbits in the last 12 months?
               1 = Yes, 2 = No, 88 = N/A (no livestock), 99 = NK

ANIOWN4   Number of poultry/rabbits owned.
                 −8888 = N/A (no poultry/rabbits in last 12 months) −9999 = NK

ANIBUY4   Number of poultry/rabbits bought in the last 12 months:
               −8888 = N/A (no poultry/rabbits in last 12 months) −9999 = NK

ANISOLD4   Number of poultry/rabbits sold in the last 12 months:
               −8888 = N/A (no poultry/rabbits in last 12 months) −9999 = NK

Section 10 – Child Mental Health

The instrument used in this section is Dr. Robert Goodman's Strengths and Difficulties Questionnaire (SDQ). The SDQ consists of 25 questions and the codes used for the resulting variables are: 1 = Not true, 2 = Somewhat true, 3 = Certainly true, 99 = NK.

For each of the following statements could you tell me if this is not true, somewhat true or certainly true?

FEEL	Considerate of other people's feelings
RESTLESS	Restless, overactive, cannot stay still for long
CHHEAD	Often complains of headaches, stomach-aches or sickness
SHARES	Shares readily with other children (treats, toys, pencils, etc.)
TEMPER	Often has temper tantrums or hot tempers
SOLITARY	Rather solitary, tends to play alone
OBEDIENT	Generally obedient, usually does what adult requests
WORRIES	Many worries, often seems worried
HELPFUL	Helpful if someone is hurt, upset or feeling ill
FIDGET	Constantly fidgeting or squirming
FRIEND	Has at least one good friend
FIGHTS	Often fights with other children or bullies them
CHUNHAPY	Often unhappy, down-hearted or tearful
LIKED	Generally liked by other children
DISTRACT	Easily distracted, concentration wanders
CLINGY	Nervous or clingy in new situations
KIND	Kind to younger children
LIES	Often lies or cheats
BULLIED	Picked on or bullied by other children
VOLUNTER	Often volunteers to help others (parents, teachers, other children)
THINKS	Thinks things out before acting
STEALS	Steals from home, school or elsewhere
FEARS	Many fears, easily scared
TASKS	Sees tasks through to the end, good attention span.

DIFFCULT	Overall, do you think the child has difficulties in one or more of the following areas: emotions, concentration, behaviour or able to get on with people. Codes are:
	    1 = No
	    2 = Yes, minor difficulties
	    3 = Yes, definite difficulties
	    4 = Yes, severe difficulties
	    99 = NK

Section 11 – Social Capital

JOIN	In the last year have you joined with other community members to address a problem or common issue? 1 = Yes, 2 = No, 99 = NK
AUTHORIT	In the last 12 months have you talked with a local authority or governmental organisation about problems in this community? 1 = Yes, 2 = No, 99 = NK
SELFASS	Do you consider yourself better off, similar to or worse off than most other households in this community?
	1 = Better off
	2 = Similar to
	3 = Worse off
	99 = NK
TRUST	In general, can the majority of people in this community be trusted? 1 = Yes, 2 = No, 99 = NK
ALONG	Do most people in this community generally get along with each other? 1 = Yes, 2 = No, 99 = NK
PART	Do you feel as though you are really a part of this community? 1 = Yes, 2 = No, 99 = NK
ADVANTAG	Do you think that the majority of people in this community would try to take advantage of you if they got the chance? 1 = Yes, 2 = No, 99 = NK
THEFT	In the last 3 years has anyone in the household suffered from theft or robbery? 1 = Yes, 2 = No, 99 = NK
INHERIT	In the last 3 years has anyone in the household suffered from threats to inheritance? 1 = Yes, 2 = No, 99 = NK
LNDRIGT	In the last 3 years has anyone in the household suffered from threats to land rights (e.g. forced removal) ? 1 = Yes, 2 = No, 99 = NK
POLICE	Did you go to the police? 1 = Yes, 2 = No, 88 = N/A (no theft or threats), 99 = NK
TRADAUT	Did you go to traditional authorities? 1 = Yes, 2 = No, 88 = N/A (no theft or threats), 99 = NK
COURT	Did you take your case to court? 1 = Yes, 2 = No, 88 = N/A (no theft or threats), 99 = NK
MEMBER1	Are you a member of a work related/trade union group? 1 = Yes, 2 = No, 99 = NK
MEMBER2	Are you a member of a community association or co-operative group? 1 = Yes, 2 = No, 99 = NK
MEMBER3	Are you a member of a women's group? 1 = Yes, 2 = No, 99 = NK
MEMBER4	Are you a member of a political group? 1 = Yes, 2 = No, 99 = NK
MEMBER5	Are you a member of a religious group? 1 = Yes, 2 = No, 99 = NK
MEMBER6	Are you a member of a credit or funeral group? 1 = Yes, 2 = No, 99 = NK
MEMBER7	Are you a member of a sports group? 1 = Yes, 2 = No, 99 = NK

ANYSUP1   Do you receive support from a work related/trade union group? 1 = Yes, 2 = No, 88 = N/A, 99 = NK.

ANYSUP2   Do you receive support from a community association or co-operative? 1 = Yes, 2 = No, 88 = N/A, 99 = NK

ANYSUP3   Do you receive support from a women's group? 1 = Yes, 2 = No, 88 = N/A, 99 = NK

ANYSUP4   Do you receive support from a political group? 1 = Yes, 2 = No, 88 = N/A, 99 = NK

ANYSUP5   Do you receive support from a religious group? 1 = Yes, 2 = No, 88 = N/A, 99 = NK

ANYSUP6   Do you receive support from a credit or funeral group? 1 = Yes, 2 = No, 88 = N/A, 99 = NK

ANYSUP7   Do you receive support from a sports group? 1 = Yes, 2 = No, 88 = N/A, 99 = NK

SUPPORT1   In the last 12 months have you received any help or support from family? Codes are: 1=Yes, 2 = No, 99 = NK

SUPPORT2   In the last 12 months have you received any help or support from neighbours? Codes are: 1=Yes, 2 = No, 99 = NK

SUPPORT3   In the last 12 months have you received any help or support from friends? Codes are: 1=Yes, 2 = No, 99 = NK

SUPPORT4   In the last 12 months have you received any help or support from community leaders? Codes are: 1=Yes, 2 = No, 99 = NK

SUPPORT5   In the last 12 months have you received any help or support from religious leaders? Codes are: 1=Yes, 2 = No, 99 = NK

SUPPORT6   In the last 12 months have you received any help or support from politicians? Codes are: 1=Yes, 2 = No, 99 = NK

SUPPORT7   In the last 12 months have you received any help or support from government officials? Codes are: 1=Yes, 2 = No, 99 = NK

SUPPORT8   In the last 12 months have you received any help or support from charitable organisations or NGOs? Codes are: 1=Yes, 2 = No, 99 = NK

SUPPORT9   In the last 12 months have you received any help or support from other sources? Codes are: 1=Yes, 2 = No, 99 = NK

SPECSUP   Specify other source of support. This variable is used when SUPPORT9=1.

Section 13 – Anthropometry

COMPWEIG   Compared to other children of this age would you say the child was heavier, lighter or the same? Codes are
            1 = Heavier
            2 = Similar
            3 = Lighter
            99 = NK

COMPHEAL   Compared to other children of this age would you say the child was taller, shorter or the same? Codes are:
>1 = Taller
>2 = Similar
>3 = Shorter
>99 = NK

CHWEGHT   Child's weight (in Kgs). Missing value has been set to –9999.

CHHEGHT   Child's height (cms). Missing values have been set to –9999.

NOTMEAS   Why was the child not measured? Codes are:
>1 = Child not present
>2 = Caregiver refused
>3 = Child ill
>4 = Other
>88 = N/A (child measured)
>99 = NK

MEASSPEC   Specify other reason why child was not measured. This variable is used when NOTMEAS=4.

Child Questionnaire

This next batch of variables at the child/household level all come from the Child Questionnaire. The respondent was the Young Lives child.

CDINT   Date of Interview for the child questionnaire. In most cases the interview date for the child survey is the same as that for the household survey, but there are some cases where the fieldworker had to return on a different day because the child was not available at the time of the household survey.

AMBITION   What do you want to be when you grow up? Codes are:
>1 = President/Prime minister/Secretary general (of country/village)
>2 = Doctor
>3 = Nurse
>4 = Policeman/woman
>5 = Teacher
>10 = Engineer
>11 = Collector
>12 = Political leader
>13 = Social activist
>14 = Driver
>15 = Industrialist
>18 = Other
>99 = NK

SPCAMB   Specify other ambition. This variable is used when AMBITION=18.

LIKE	What makes you happy? Codes are:

           1 = Being bought clothes
           2 = Being bought food/sweets
           3 = Having a party
           4 = Playing with friends
           7 = Nothing
           8 = Other
           9 = Being loved by parents
           10 = Being loved by teachers
           99 = NK

SPCLIKE   Specify other thing that makes you happy. This variable is used if LIKE=8.

DISLIKE   What makes you unhappy/feel sad? Codes are:
           1 = Being beaten
           2 = Parents fighting
           3 = Place is dirty
           7 = Nothing
           8 = Other
           11 = Lack of adequate food
           12 = Forced to work
           13 = Lack of good clothes to wear
           99 = NK

SPCDLIKE   Specify other thing that makes you unhappy/feel sad. This variable is used when DISLIKE=8.

BADLIVE   What don't you like about living here? Codes are:
           1 = Being beaten up, shouted at or hit by others
           2 = It's ugly/horrible
           3 = The place is dangerous/unsafe
           5 = Bad smell/dirty place/bad sanitation
           6 = Lack of place to play
           7 = Nothing
           8 = Other
           9 = Lack of basic infrastructure
           99 = NK

SPCBLIVE   Specify other thing you don't like about living here. This variable is used when BADLIVE=8.

LIKELIVE   What do you like about living here? Codes are:
           1 = My friends
           2 = My family
           5 = Playground/sports ground
           7 = Nothing
           8 = Other
           9 = Grandparents and other relatives near by
           10 = Teachers
           99 = NK

SPCLIKE   Specify other things you like about living here. This variable is used when LIKELIVE=8.

WATER   Is the water people drink around here good, bad or average? Codes are:
- 1 = Good
- 2 = Bad
- 3 = Average
- 99 = NK

AIR   Do you think the air people living here breath is good, bad or average? Codes are:
- 1 = Good
- 2 = Bad
- 3 = Average
- 99 = NK

RUBBISH   Is there rubbish on the ground/the streets around here? Codes are:
- 1 = None/very little
- 2 = A lot
- 3 = Some
- 99 = NK

RESPECT   Do you think people in this area treat you well or badly? Codes are:
- 1 = Well
- 2 = Badly
- 99 = NK

SAFE   Is the area you live in safe for children? 1 = Yes, 2 = No, 99 = NK.

FOOD   Do you have enough food to eat? 1 = Yes, 2 = No, 99 = NK.

VISIT   How often do you play with your friends? Codes are
- 1 = Daily
- 2 = Weekly
- 3 = Less than once a week
- 4 = Never
- 99 = NK

[1]CHCLUBS   Do you have children's clubs? Codes are 1 = Yes, 2 = No, 99 = NK.

[1]MEMCLUBS   Are you a member of a children's club? Codes are: 1 = Yes, 2 = No, 88 = N/A (no children's clubs), 99 = NK

TURNTO   If you had a problem is there someone who would help you? 1 = Yes, 2 = No, 99=NK

Codes for the following 8 variables are: 1 = Yes, 88 = N/A (no one to turn to), 99 = NK (or not mentioned)

WHOTO1   Turn to mother for help

WHOTO2   Turn to Grandparent for help

WHOTO3   Turn to sister/brother for help

WHOTO4   Turn to cousin for help

WHOTO5   Turn to friends for help

WHOTO6   Turn to others for help

WHOTO7   Turn to father for help

WHOTO8   Turn to Aunt/Uncle for help

SPCWHO   Specify other person you turn to for help. This variable is used if WHOTO6=1.

SCHOOL   Did you attend school last year? 1 = Yes, 2 = No, 99 = NK

PROBSCH   What is the main thing you don't like about school? Codes are:
          1 = Teachers beating
          2 = Pupils beating
          3 = The noise
          4 = Being bored
          5 = Having to work hard
          6 = Dirty toilets
          8 = No safe drinking water
          10 = Nothing
          11 = Other
          12 = Poor teaching
          13 = No good school building
          88 = N/A (child not in school)
          99 = NK

SPCBSCH   Specify other thing you don't like about school. This variable is used if
                PROBSCH=11.

SCHGOD   What is the main thing you like about school? Codes are:
          1 = My teacher
          2 = My friends
          3 = Learning
          4 = Playground/gardens/football field
          5 = Good teachers
          6 = Good school complex
          7 = Nothing
          8 = Other
          88 = N/A (Child not in school)
          99 = NK

SPCLKSCH   Specify other thing you like about school. This variable is used when SCHGOD=8.

CHLDWORK   Did you do anything in the last 12 months to earn money for yourself and/or your
                family? 1 = Yes, 2 = No, 99 = NK.

WORK1, WORK2, WORK3

> What was the work? (allows for up to 3 different jobs). Codes are:
>> 1 = Working in a factory/mine/industry
>> 2 = Domestic work outside the household
>> 3 = Family work inside (cooking, cleaning, caring)
>> 4 = Family work outside (fetching water, tending animals)
>> 5 = Piece work in the household
>> 6 = Non-family agricultural activities
>> 7 = Selling things
>> 10 = Other
>> 11 = Family agricultural activities
>> 12 = Family enterprise
>> 88 = N/A (child has not worked or has fewer jobs)
>> 99 = NK

WK1SPEC, WK2SPEC, WK3SPEC

> Specify other jobs – these variables are used if WORK1=10, WORK2=10 and/or WORK3=10.

JOBSAT1   Do you like the first job? 1 = Yes, 2 = No, 88 = N/A (no job), 99 = NK

NOTLIKE1   What is the main thing you don't like about the first job? Codes are:
>> 1 = No time for school
>> 2 = Poor working environment
>> 3 = Long hours
>> 4 = Relationship with employer
>> 5 = Low earnings
>> 6 = Too tiring
>> 7 = Heavy work
>> 8 = No time to play
>> 9 = Other
>> 88 = N/A (no job or child likes job)
>> 99 = NK

NL1SPEC   Specify other thing you don't like about the first job. This variable is used if NOTLIKE1=9.

JOBSAT2   Do you like the second job? 1 = Yes, 2 = No, 88 = N/A (no second job), 99 = NK

NOTLIKE2   What is the main thing you don't like about the second job? Codes are:
>> 1 = No time for school
>> 2 = Poor working environment
>> 3 = Long hours
>> 4 = Relationship with employer
>> 5 = Low earnings
>> 6 = Too tiring
>> 7 = Heavy work
>> 8 = No time to play
>> 9 = Other
>> 88 = N/A (no job or child likes job)
>> 99 = NK

NL2SPEC   Specify other thing you don't like about the first job. This variable is used if NOTLIKE2=9.

JOBSAT3	Do you like the third job? 1 = Yes, 2 = No, 88 = N/A (no third job), 99 = NK

NOTLIKE3   What is the main thing you don't like about the third job? Codes are:
   1 = No time for school
   2 = Poor working environment
   3 = Long hours
   4 = Relationship with employer
   5 = Low earnings
   6 = Too tiring
   7 = Heavy work
   8 = No time to play
   9 = Other
   88 = N/A (no job or child likes job)
   99 = NK

NL3SPEC   Specify other thing you don't like about the third job. This variable is used if NOTLIVE3=9.

SCHATT   Have you ever missed school because of working? 1 = Yes, 2 = No, 88 = N/A (child not at school or not at work), 99 = NK.

CHILFREN   Do you have any health problems that affect how you make friends or play? 1 = Yes, 2 = No, 99 = NK.

PROBFREN   What is the health problem that affects how you make friends or play? Codes are:
   1 = Physical disability
   2 = Mental disability
   3 = Asthma/respiratory problem
   4 = HIV/AIDS
   5 = Skin problems
   6 = Anaemia
   8 = Other
   10 = Fits/epilepsy
   88 = N/A (no health problem affecting making friends or playing)
   99 = NK

CHFRSPEC   Specify other health problem that affects how you make friends or play. This variable is used if PROBFREN=8.

CHILPLAY   Do you have any health problems that stop you studying, attending school or working like other children? 1 = Yes, 2 = No, 99 = NK

PROBPLAY   What is the health problem that stops you studying, attending school or working like other children? Codes and recodes are the same as for PROBFREN.

CHPLSPEC   Specify other health problem that stops you studying, attending school or working like other children. This variable is used if PROBPLAY=8.

CHILOTH   Do you have any other health problems? 1 = Yes, 2 = No, 99 = NK

PROBOTH   What is the other health problem? Codes and recodes are the same as for PROBFREN.

CHOTSPEC   Specify other health problem. This variable is used if PROBOTH=8.

LEVLREAD   Can you please read me the letters, word and sentence on this card. Codes are:
           1 = Can't read anything
           2 = Reads the letters
           3 = Reads the word
           4 = Reads the sentence
           99 = NK (including child refuses the test)

LEVLWRIT   Can you write these sentences for me. Codes are:
           1 = No
           2 = Yes without difficulty/errors
           3 = Yes with difficulty/errors
           99 = NK

NUMERACY   Please tell me the answer to the calculation "2 times 4". Codes are:
           1 = Correct
           2 = Incorrect
           99 = NK

Ravens Test – variables are:

A1, A2, A3, A4, A5, A6, A7, A8, A9, A10, A11, A12

AB1, AB2, AB3, AB4, AB5, AB6, AB7, AB8, AB9, AB10, AB11, AB12

B1, B2, B3, B4, B5, B6, B7, B8, B9, B10, B11, B12

These variables should all have a value between 1 and 6. Missing values have been coded to 99.

Household Roster

The following are the variables found in the file INSubSec2HouseholdRoster8.sav. There are generally several records for each household and the records can be linked to the household level data using the variable CHILDID.

CHILDID   Child identification.

ID   Identifier for the individual within the household

AGE   Age of household member in completed years. -9999 = NK

SEX   Gender of household member. 1=Male, 2=Female, 99=NK

RELATE   Relationship to index child. Codes are:
           1 = Biological parent
           2 = Partner of biological parent
           3 = Grandparent
           4 = Uncle/Aunt
           5 = Brother/Sister
           6 = Cousin
           7 = Labourer/tenant/servant
           8 = Great Grandparent
           13 = Other
           99 = NK

           NB: In India the terms "Cousin brother" and "Cousin sister" are often used to refer to cousins. In some cases these have been wrongly assigned as brothers and sisters in the dataset.

SPECREL   Specify other relationship. This variable is used when RELATE=13.

Data for the variables STILL, YRSCHOOL, CARE and SUPPORT were not collected for children in the household under the age of 5yrs.

STILL   Is the household member currently in school? This includes adult education. Codes are: 1 = Yes, 2 = No, 88 = N/A (child less than 5yrs), 99 = NK.

YRSCHOOL   What level of schooling did the person complete or, if still in school, are they currently enrolled in? Codes used are:
> 0 = None
> 22 = Below primary
> 23 = Primary
> 24 = Middle
> 25 = High school or above
> 88 = N/A (child less than 5yrs)
> 99 = NK

[1]GRADING   Highest grade reached in school.

DISABLED   Does this person have a permanent health problem that stops them performing normal daily activities? 1 = Yes, 2 = No, 99 = NK.

SUPPORT   During the last 6 months has this person regularly supported the child with money or goods? 1 = Yes, 2 = No, 88 = N/A (under 5yrs), 99 = NK.

Activity Schedule

The following are the variables and codes found in the file <u>INSubSec7HHLivelihoods8.sav</u>. This data file has none, one or more records per households – there are very few with no records in this data file. Records in this data file are linked to data at the household/child level using the variable CHILDID.

CHILDID   Child identification.

LINECODE   Unique ID for the activity within the household. This variable links to INC1, INC2 and INC3 at the household level to identify the most important activities as regards household welfare.

ID   Roster ID of the person in the household doing the activity. This links to the variable ID in the household roster data file.

ACTDES   Activity description. The original responses have been translated into English and an attempt made to classify them into types of activity.

ACTCODE   Activity code. Using the activity descriptions each activity was assigned a 2-digit code from the Standard Industrial Classification codes (1992). Codes for this variable are: (NB: 99 is a genuine code so 00 has been used as a missing value code)
> 00 = NK
> 01 = Agriculture & Hunting
> 02 = Forestry & Logging services
> 05 = Fishing & fish hatcheries
> 10 = Mining of coal
> 11 = Extract crude petroleum & gas
> 13 = Mining of metal ores
> 14 = Other mining & quarrying

15 = Manufacture of food & beverages
16 = Manufacture of tobacco products
17 = Manufacture of textiles
18 = Manufacture of wearing apparel
19 = Tanning & dressing of leather
20 = Manufacture of wood & products of wood
21 = Manufacture of pulp paper & paper products
22 = Publishing & printing
23 = Manufacture of coke & refined petroleum
24 = Manufacture of chemicals & chemical products
25 = Manufacture of rubber & plastic products
26 = Manufacture of other non-metallic mineral
27 = Manufacture of basic metals
28 = Manufacture of fabricated metal products
29 = Manufacture of machinery & equipment
30 = Manufacture of office machines & computers
31 = Manufacture of electrical machinery
32 = Manufacture of television & line telephone
33 = Manufacture of medical & optical instruments
34 = Manufacture of motor vehicles & trailers
35 = Manufacture of other transport equipment
36 = Manufacture of furniture & other unspecified items
37 = Recycling
40 = Electricity, gas, steam & hot water supply
41 = Collection & distribution of water
45 = Construction
50 = Sale & maintenance of motor vehicles
51 = Wholesalers trade & commission
52 = Retail trade
55 = Hotels & restaurants
60 = Land transport
61 = Water transport
62 = Air transport
63 = Support auxiliary transport
64 = Post & telecommunications
65 = Financial intermediation
66 = Insurance & pension funding
67 = Activities auxiliary to finance
70 = Real estate activities
71 = Renting machinery & equipment
72 = Computer & related activities
73 = Research & development
74 = Other business activities
75 = Public administration
80 = Education
85 = Health & social work
90 = Sewage & refuse disposal
91 = Activities membership organisations
92 = Recreational cultural & sport
93 = Other service activities

                    95 = Private households with employed persons
                    96 = Goods-producing activities of household for own use
                    97 = Service activities of household for own use
                    99 = Extra territorial organisations

PAYMT   Is person employed by anyone for this activity? 1 = Yes, 2 = No, 99 = NK.

MONTHS   For how many months in the year did you do this activity? 99 = NK.

DAYS   When you were working at this activity how many days per week did you work?
             Codes are:
                    1 = 6 to 7 days a week
                    2 = 3 to 5 days a week
                    3 = 1 to 2 days a week
                    4 = less than 1 day a week
                    99 = NK

Child Livelihoods

In addition to collecting the activity schedule for other household members, details of work done by the Young Lives child were also collected. Just over 100 children in the India data set had activities recorded. The following are the variables and codes found in the file INSubSec7ChildLivelihoods8.sav. This data file has none, one or more records per households. Records in this data file are linked to data at the household/child level using the variable CHILDID.

CHILDID   Child identification.

LINECODE   Unique ID for the activity within the household. This variable links to INC1,
             INC2 and INC3 at the household level to identify the most important activities
             as regards household welfare.

ACTDES   Activity description. The original responses have been translated into English
             and an attempt made to classify them into types of activity.

ACTCODE   Activity code. Using the activity descriptions each activity was assigned a 2-
             digit code from the Standard Industrial Classification codes (1992). Codes for
             this variable are: (NB: 99 is a genuine code so 00 has been used as a missing
             value code)
                    00 = NK
                    01 = Agriculture & Hunting
                    02 = Forestry & Logging services
                    05 = Fishing & fish hatcheries
                    10 = Mining of coal
                    11 = Extract crude petroleum & gas
                    13 = Mining of metal ores
                    14 = Other mining & quarrying
                    15 = Manufacture of food & beverages
                    16 = Manufacture of tobacco products
                    17 = Manufacture of textiles
                    18 = Manufacture of wearing apparel
                    19 = Tanning & dressing of leather
                    20 = Manufacture of wood & products of wood
                    21 = Manufacture of pulp paper & paper products

22 = Publishing & printing
23 = Manufacture of coke & refined petroleum
24 = Manufacture of chemicals & chemical products
25 = Manufacture of rubber & plastic products
26 = Manufacture of other non-metallic mineral
27 = Manufacture of basic metals
28 = Manufacture of fabricated metal products
29 = Manufacture of machinery & equipment
30 = Manufacture of office machines & computers
31 = Manufacture of electrical machinery
32 = Manufacture of television & line telephone
33 = Manufacture of medical & optical instruments
34 = Manufacture of motor vehicles & trailers
35 = Manufacture of other transport equipment
36 = Manufacture of furniture & other unspecified items
37 = Recycling
40 = Electricity, gas, steam & hot water supply
41 = Collection & distribution of water
45 = Construction
50 = Sale & maintenance of motor vehicles
51 = Wholesalers trade & commission
52 = Retail trade
55 = Hotels & restaurants
60 = Land transport
61 = Water transport
62 = Air transport
63 = Support auxiliary transport
64 = Post & telecommunications
65 = Financial intermediation
66 = Insurance & pension funding
67 = Activities auxiliary to finance
70 = Real estate activities
71 = Renting machinery & equipment
72 = Computer & related activities
73 = Research & development
74 = Other business activities
75 = Public administration
80 = Education
85 = Health & social work
90 = Sewage & refuse disposal
91 = Activities membership organisations
92 = Recreational cultural & sport
93 = Other service activities
95 = Private households with employed persons
96 = Goods-producing activities of household for own use
97 = Service activities of household for own use
99 = Extra territorial organisations

PAYMT   Is person employed by anyone for this activity? 1 = Yes, 2 = No, 99 = NK.

MONTHS   For how many months in the year did you do this activity? 99 = NK.

DAYS   When you were working at this activity how many days per week did you work?
                  Codes are:
                       1 = 6 to 7 days a week
                       2 = 3 to 5 days a week
                       3 = 1 to 2 days a week
                       4 = less than 1 day a week
                       99 = NK

PLACE   Please describe where this work takes place. Codes are:
                       1 = Own dwelling
                       2 = Employers dwelling
                       3 = Factory/workshop
                       4 = Farm
                       5 = Street
                       6 = Other
                       99 = NK

PLSPEC   Specify other place of work. This variable is used if PLACE=6.

Income/remittances from Individuals outside the household

These are the variables in the data file INSubSec7IndivIncome8.sav. This data file contains data for households who have said they receive income from individuals outside the household. This is the case where REMIT51 at the household/child level. Households may have none, one or more records in this data file. Data can be linked to the household/child level data using the child identification variable CHILDID.

CHILDID   Child Identification

REMID   Unique ID for the remittance.

REMREL   Relationship of individual to the child. Codes are:
                       1 = Parent
                       2 = Uncle/Aunt
                       3 = Grandparent
                       4 = Brother/sister
                       5 = Friend/neighbour
                       6 = Other
                       99 = NK

SPECREM   Specify other relationship of individual. This variable is used when REMREL=6.

REMQNT   Number of times remittance was received in the last year? 9999=NK.

REMTYPE   Type of remittance received. Codes are:
                       1 = Money
                       2 = Goods/gifts
                       3 = Both
                       99 = NK

Money or goods given to individuals outside the household

These are the variables in the data file <u>INSubSec7Outgoings8.sav</u>. This data file records regular payments to individuals outside the household. A household will only have records in this data file if OREMIT=1 at the household/child level. The number of records per household is variable. Data in this file are linked to data at the household/child level using the child identification variable.

CHILDID   Child identification.

OUTID   Unique ID for the payment.

REMREL   Relationship of recipient to the child. Codes are:
     1 = Parent
     2 = Uncle/Aunt
     3 = Grandparent
     4 = Brother/sister
     5 = Friend/neighbour
     6 = Other
     99 = NK

SPECREM   Specify other relationship for the recipient of the remittance. This variable is used if REMREL=6.

REMQNT   How many times have you given this remittance in the last 12 months? 9999 = NK

REMTYPE   Type of remittance given. Codes are:
     1 = Money
     2 = Goods/gifts
     3 = Both
     99 = NK

Plans for hard times

Households were asked what plans they had made in case of hard times or misfortune. Each household could record up to two plans. The first plan is identified by PLANID=1 and the second by PLANID=2. Many households did not have a second plan so they only have one record in this data file. Those with no plans would have a single record in this data file and PLAN would be set to 1 indicating "Do nothing". These data are stored in the file <u>INSubSec7Plans8.sav</u>. The variables are as follows:

CHILDID   Child identification

PLANID   Unique identifier for the plan.

PLAN   Plan for hard times – codes are:
                        1 = Do nothing
                        2 = Family would help
                        3 = Friends/neighbours would help
                        4 = Would get job
                        5 = Would use formal savings
                        6 = Would use informal savings
                        7 = Would use formal credit
                        8 = Credit from money lenders
                        9 = Credit from informal loan systems
                        10 = Other
                        99 = NK

PLANSPEC   Specify other plan. This variable is used if PLAN=10..

Plots of land

Households who said they had land (either owned, borrowed or rented) were asked for details of each plot of land. This data file records these details. The file only contains records for households with land and for these households might contain one or more records. Records are linked to data at the household/child level using the child identification variable CHILDID. The data file is called <u>INSubSec9Plots8.sav</u> and contains the following variables.

CHILDID   Child identification

PLOT   Plot number (unique ID for the plot of land)

ACRES   Area of plot in acres

LAREA   Area of plot in m^2. The missing value code has been set to -9999. In India the area of the plots was originally recorded in acres and these have been converted to m^2 to match the data from the other Young Lives countries.

LOWN   Is the plot rented, borrowed, sharecropped or owned (tenure of the plot)?
                  Codes are:
                        1 = Rented
                        2 = Borrowed
                        3 = Sharecropped
                        4 = Owned
                        99 = NK

LUSE   What is the plot used for? Codes are:
                        1 = Agriculture (crops)
                        2 = Pasture
                        3 = Forest/woodland
                        4 = Building (house/shop)
                        5 = Industry
                        6 = Factory
                        7 = Nothing (fallow)
                        8 = Other
                        99 = NK

LUSESPEC   Specify other use of land. This variable is used when LUSE8.

Calculated variables

Calculated variables are all at the household/child level but many have been calculated by aggregating data at lower levels in the hierarchical structure, for example data in the household roster. We have divided the calculated variables into sections.

Anthropometry z-scores

The software package Epi-Info was used to calculate nutrition scores of "Height for age", "Weight for age" and "Weight for height". For each child the date of birth, date of interview, sex, weight and height was read into Epi-Info and the three z-scores calculated. The following variables are included in the household/child level data file <u>INChildLevel8YrOld.sav</u>. Where the height and/or weight of the child is missing and one or more of the z-scores has therefore not been calculated, the z-score has been left as a system missing value.

WHOFLAG   This flag is a value between 0 and 7 which indicates whether the z-score is considered feasible or whether something about the data is considered dubious. Interpretation of the value is as follows:

   0:      This means that none of the indices were flagged so the age, sex, weight and height information were not missing or too extreme to be flagged.

   1:      Height for age is flagged but not weight for age or weight for height. This could be an extremely short or extremely tall child.

   2:      Weight for height is flagged but not height for age or weight for age. This could be an extremely thin or heavy child.

   3:      Height for age and weight for height are both flagged but not weight for age. This is an indicator that height is most likely incorrect or missing.

   4:      Weight for age is flagged but not height for age or weight for height. If weight is incorrect, then the weight for height may be near an extreme value (but not extreme enough to be flagged), and if age is incorrect, then height for age may be near an extreme value.

   5:      Height for age and weight for age are flagged but not weight for height. This is an indicator that the age information is most likely incorrect or missing. This flag will occur in populations where accurate age information is not known.

   6:      Weight for height and weight for age are flagged but not height for age. A likely indicator is that weight is incorrect or missing.

   7:      All three indices are flagged. This can occur if sex is unknown or incorrectly recorded, or at least two of the following are unknown, incorrectly recorded, extreme, or beyond the limitations of the growth curves: age, weight, height.

WHOWHZ   Weight for height

WHOWAZ   Weight for age

WHOHAZ   Height for age

Type of site

During the selection of sentinel sites, country teams defined each sentinel site as being either 'Urban' or 'Rural'. The following table shows the Urban/Rural breakdown for sites in India

Site Number	Type of Site	Site Number	Type of Site
1	Urban	11	Rural
2	Rural	12	Rural
3	Urban	13	Rural
4	Rural	14	Urban
5	Rural	15	Rural
6	Rural	16	Rural
7	Rural	17	Rural
8	Rural	18	Rural
9	Rural	19	Rural
10	Urban	20	Urban

TYPESITE   Type of site. Codes are:
   1 = Urban
   2 = Rural
   99 = NK

Wealth Index

The wealth index has three components: housing quality, consumer durables, services. In the calculation of these variables if any of the component variables are missing, then the resulting variable is set to 99 and treated as missing.

HQ   Housing Quality Index. Value between 0 and 1. 99=Missing.

This value is based on the number of rooms per person in the household and the main materials used for the walls, roof and floor. The number of rooms (NUMROOM) is divided by the size of the household (HHSIZE). This result is divided by 1.5 to allow for rooms such as kitchens and bathrooms not used for general living. If the result of this calculation is greater than 1, it is set to 1. If the walls are made of brick or concrete then 1 is added to the index. If the roof is made of iron, concrete, tiles or slate then 1 is added to the index. If the floor is made of cement or is tiled or laminated then 1 is added to the index. This gives a value between 0 and 4 which is then divided by 4 to give a housing quality index of between 0 and 1. Variables used in this calculation are: NUMROOM, HHSIZE, WALL, FLOOR, ROOF.

CD   Consumer Durable Index. Value between 0 and 1. 99=Missing.

This value is based on the number of assets owned by the household. A typical set of assets is considered – productive assets (e.g. sewing machines) are not included in this calculation. For India 11 assets are considered: radio, refrigerator, bicycle, television, motorbike/scooter, car, mobile phone, landline telephone, fan, almairah (wardrobe), and clock. For each asset owned by the household a 1 is added to the index; the result is then divided by 11 to give a value between 0 and 1. Variables used in this calculation are: RADIO, FRIDGE, BIKE, TV, MOTOR, CAR MOBPHONE, PHONE, FAN, ALMR, CLCK.

SV   Services Index. Value between 0 and 1. 99=Missing.

This value is based on whether or not the dwelling has electricity, the source of drinking water, type of toilet facility and the main type of fuel used for cooking. If the dwelling has electricity then 1 is added to the index. If drinking water is piped into the dwelling or the yard then 1 is added. If the household has their own toilet facility (not shared with other households) then 1 is added and if paraffin, kerosene, gas or electricity is used for cooking another 1 is added. The result is then divided by 4 to give a value between 0 and 1. Variables used in this calculation are: ELEC, DRWATER, TOILET, COOKING.

WI   Wealth Index. Value between 0 and 1. 99=Missing.

This value is calculated as the average of the Housing Quality Index, the Consumer Durables Index and the Services Index. The calculation is WI=(HQ+CD+SV)/3.

Social Relations

The variables in this section are calculated from the Social Capital section (Section 11) of the questionnaire. They are designed to show the amount of support received by the family and to measure to some extent the sense of "belonging" felt by the caregiver. In these calculations if any of the component variables are missing then the resulting variable will be set to 99 and treated as missing.

NORGS   Number of groups caregiver is a member of. Value between 0 and 7. 99=Missing

In the questionnaire we look at seven types of group that may be present in the community. These are: Work related groups; Community associations; Women's groups; Political groups; Religious groups; Credit/funeral groups; Sports groups. For each type of group the respondents said whether or not they were members of a group of that type. For this variable we count the number of "Yes" responses for the seven group types. Variables used in this calculation are: MEMBER1, MEMBER2, MEMBER3, MEMBER4, MEMBER5, MEMBER6, MEMBER7.

GRPMEM   Group membership. Codes are:
                 0 = Low
                 1 = Medium
                 2 = High
                 99 = Missing

This is just a grouping of the NORGS variable. If the caregiver is a member of no groups they are classified as having "low" group membership; if they are members of 1 or 2 groups then they have "medium" group membership; and if they are members of 3 or more groups then they have "high" group membership.

CSC   Cognitive Social Capital. Codes are:
> 0 = Low
> 1 = Medium
> 2 = High
> 99 = Missing

This index value is a combination of the responses to the questions on whether the caregiver feels part of the community, whether they feel people in general can be trusted, whether they feel people generally get along with each other okay, and whether they think people would try and take advantage of them if they could. We count the number of "Yes" responses to the first three of these questions then add 1 for a "No" response to the question about people taking advantage. This gives a value between 0 and 4 which we group so that 0=Low, 1 or 2=Medium, 3 or 4=High. Component variables are PART, TRUST, ALONG, ADVANTAG.

CITIZEN   Level of citizenship. Codes are:
> 0 = No citizenship
> 1 = Some citizenship
> 99 = Missing

This index is a combination of the responses to the questions of whether the respondent has joined with others in the community to address a particular issue and whether they have contacted the local authority about problems in the community. The number of "Yes" responses are counted giving a value between 0 and 2. These are grouped so that 0=No citizenship and 1 or 2=Some citizenship. Component variables are JOINand AUTHORIT.

SUPGROUP   Group support. Value between 0 and 7. 99=Missing

When the caregiver was a member of a group we asked whether they received support from that group in the last year. This variable is a count of the number of groups from which the caregiver has received support. Component variables are: ANYSUP1, ANYSUP2, ANYSUP3, ANYSUP4, ANYSUP5, ANYSUP6, ANYSUP7.

SUPINDIV   Individual support. Value between 0 and 9. 99=Missing

In the questionnaire we asked whether the caregiver received support from other sources (other than from groups) during the past year. This included individuals and organisations. Nine potential sources of support were listed and "Yes" or "No" responses recorded. For this variable we total the number of "Yes" responses from these nine sources. Component variables are SUPPORT1, SUPPORT2, SUPPORT3, SUPPORT4, SUPPORT5, SUPPORT6, SUPPORT7, SUPPORT8, SUPPORT9.

NSS   Social Support received in year. Codes are:
> 0 = Low
> 1 = Medium
> 2 = High
> 99 = Missing

For this variable we add the previous two variables (SUPGROUP+SUPINDIV) and group the result into 0="Low support", 1 to 4="Medium support", 5 to 16="High support".

Parents in the household

Variables in this section look at how frequently the child sees his/her biological parents; whether the parents are living in the household; and, indeed, whether the parents are still alive. If any of the component variables are missing then the resulting variable is set to 99 and treated as missing.

FRQMUM   Frequency of seeing biological mother. Codes are:
> 1 = Daily
> 2 = Less often
> 3 = Mother dead
> 99 = Missing

This variable is created from the questions asking where the mother lives (MOMLIVE) and how often the child sees the mother (SEEMOM).

FRQDAD   Frequency of seeing biological father. Codes are:
> 1 = Daily
> 2 = Less often
> 3 = Father dead
> 99 = Missing

This variable is created from the questions asking where the father lives (DADDEAD) and how often the child sees the father (SEEDAD).

HHPART   Caregiver has a partner. Codes are:
> 1 = Caregiver's partner lives in the household
> 2 = Caregiver's partner lives outside the household
> 3 = Caregiver has no partner
> 99 = Missing

This variable combines the response to the questions "Does the caregiver have a partner?" (PARTNER) and "Does the partner live in the household?" (PARTLIVE).

PARLIVE   Parents alive or dead. Codes are:
> 1 = Both parents alive
> 2 = Mother dead/father alive
> 3 = Mother alive/father dead
> 4 = Both parents dead
> 99 = Missing

For this variable we use variables MOMLIVE and DADDEAD (each of which have code 3 indicating that the respective parent is dead) to work out whether the parents are dead or alive.

LIVARRAN   Living arrangements. Codes are:
> 1 = Child lives with both parents
> 2 = Child lives with mother but not with father
> 3 = Child lives with father but not with mother
> 4 = Child lives with neither of the biological parents
> 99 = Missing

For this variable we use variables MOMLIVE and DADDEAD (each of which have code 2 indicating that the respective parent lives in the household) to work out the living arrangements for the family.

Household Structure

The variables in this section are mostly calculated by aggregating records in the household roster. The household roster is stored in the data file <u>INSubSec2HouseholdRoster8.sav</u>. For the aggregated variables if any of the component variables are missing for any of the household members, then the resulting variable will be set to 99 and treated as missing.

MALES   Number of males in the household. 99=Missing

For this variable we look at the household roster and count the number of male members for each household. These are cases where SEX=1.

FEMALES   Number of females in the household. 99=Missing

For this variable we look at the household roster and count the number of female members for each household. These are cases where SEX=2.

GENSTRUC   Gender structure in the household. Codes are:
         1 = More males than females
         2 = More females than males
         3 = Equal numbers of males and females
         99 = Missing

For this variable we compare the number of males and females in the household using the variables MALES and FEMALES (see above).

HDSEX   Sex of the household head. Codes are:
         1 = Male
         2 = Female
         99 = Missing

To calculate this variable we use the variable HEADID to find the record in the roster for the household head. We then take the value of SEX for that record.

CGSEX   Sex of the caregiver. Codes are:
         1 = Male
         2 = Female
         99 = Missing

To calculate this variable we use the variable CAREID to find the record in the roster for the caregiver. We then take the value of SEX for that record.

SIBLINGS   Has the child's mother had other children. Codes are:
         1 = Yes
         2 = No
         99 = Missing

For this variable we look at the variable CHDBORN which is a record of the number of children born to the child's mother. If this is 1 then it is assumed that the Young Lives child is the only child. If this is greater than 1 then we say that the child has siblings. Note: in the calculation of this variable we consider all children the mother has given birth to regardless of whether or not they are still alive and regardless of whether or not they live in the household.

INFKID   Number of infants in the household. 99=Missing

For this variable we use the AGE variable in the household roster and count the number of household members aged less than 5yrs. The Young Lives child is not included in this count.

SCHKID   Number of school aged children in the household. 99=Missing

This variable is calculated in the same way as INFKID only this time we count the number of household members aged between 5 and 15yrs.

HHADULTS   Number of adults in the household. 99=Missing

This variable shows the number of household members aged 16yrs or older.

BROTHERS   Number of brothers in the household. 99=Missing

For this variable we look at the number of household members where SEX=1 (males) and where RELATE is either 5 (brothers), 10 (half-brothers) or 12 (step-brothers). We have no information about brothers living outside the household. Note in India the term "Cousin brother" is used for a cousin. In some cases these "cousins" have been incorrectly coded as "brothers"

SISTERS   Number of sisters in the household. 99=Missing

This variable is calculated in the same way as BROTHERS only this time we select records from the roster where SEX=2 to pick out the sisters, half-sisters and step-sisters. Again we have no information about sisters living outside the household. In India the term "Cousin sister" is used for a female cousin. In some cases these "cousins" have been incorrectly coded as "sisters".

SIBCOMP   Sibling composition in the household. Codes are:
                      1 = Index child – only child
                      2 = Index child – only girl with male siblings
                      3 = Index child – only boy with female siblings
                      4 = Female index child from all female family
                      5 = Male index child from all male family
                      6 = Index child with male and female siblings
                      99 = Missing

To calculate this variable we use BROTHERS and SISTERS (calculated as described previously) together with SEX (the sex of the Young Lives child) to work out the situation of siblings in the household. Note: we cannot say anything about siblings living outside the household, thus a child with no siblings in the household – and classified here as an only child – might have siblings living elsewhere.

HHDISABL   Number of disabled people in the household. 99=Missing.

This variable takes all the roster records for each household and counts the number of cases where DISABLED=1.

HHSUPP   Number of household members who support child financially. 99=Missing.

This variable takes all the roster records for each household and counts the number of cases where SUPPORT=1. This variable is missing for household members aged less than 5yrs.

Education Level of key household members

The variables in this section use CAREID, HEADID and PARTID to find the roster records for key household members. From there we use YRSCHOOL to work out the education level of these key household members. If YRSCHOOL is missing then the resulting variable will be missing.

CARESCH   Education level of caregiver. Codes are:
>   1 = Completed primary
>   2 = Did not complete primary
>   99 = Missing

>Using the variable CAREID we find the roster record for the caregiver and take the corresponding value of YRSCHOOL. For Ethiopia primary education is completed when the education level is 6 or higher.

HEADSCH   Education level of household head. Codes are:
>   1 = Completed primary
>   2 = Did not complete primary
>   99 = Missing

>Using the variable HEADID we find the roster record for the household head and take the corresponding value of YRSCHOOL. For Ethiopia primary education is completed when the education level is 6 or higher.

PARTSCH   Education level of caregiver's partner. Codes are:
>   1 = Completed primary
>   2 = Did not complete primary
>   88 = No partner
>   99 = Missing

>Here we use the variable PARTID to find the roster record for the caregiver's partner. If the caregiver does not have a partner then this new variable is set to 88 and is treated as missing. This is to distinguish cases where we can't identify the partner from those where there is no partner.

Ages of mother, caregiver and child

In the majority of cases the caregiver was the biological mother but for the sake of those households where this is not the case we calculate separately the ages for the biological mother and the caregiver. We also calculate the age of the child in months. If any of the component variables are missing then these ages are set to -9999 and treated as missing.

AGECHILD   Age of child in months. -9999=Missing

>This variable is calculated as the number of months between the date of birth (DOB) and the date of interview (DINT). Most of the children fall into the range of 6 to 18 months of age at the time of this first interview.

AGEORDER   Age order of siblings in the household. Codes are:
                       1 = Index child is the eldest
                       2 = Index child is a middle child
                       3 = Index child is the youngest
                       4 = Index child has no siblings in the household
                       99 = Missing

This variable looks at surviving siblings in the household and determines whether the index child is the youngest, eldest, a middle child or an only child. Component variables are AGE and RELATE from the household roster. Half-siblings and step-siblings are included in these calculations.

AGEMUM   Age of mother. -9999=Missing

We can only find the age of the mother if the mother is in the household. The mother will be the roster record where RELATE=1 and SEX=2. Once this record is identified we pick up the corresponding value of AGE and assign it to this new variable. If the mother does not live in the household then this variable is set to -9999 and treated as missing.

DISABMUM   Disability status of mother. Codes are:
                       1 = Mother has a disability
                       2 = Mother does not have a disability
                       99 = Missing

When we identify the mother's record from the roster we also look at the variable DISABLED to determine whether or not the mother has a disability. When the mother is not in the household or the value of DISABLED is missing, then DISABMUM is set to 99 and treated as missing.

AGECARE   Age of caregiver. -9999=Missing

We use CAREID to extract the caregiver's record from the household roster. Then we assign the value of AGE to this new variable.

DISCARE   Disability status of caregiver. Codes are:
                       1 = Caregiver has a disability
                       2 = Caregiver does not have a disability
                       99 = Missing

When we identify the caregiver's record from the roster we also look at the variable DISABLED to determine whether or not the caregiver has a disability.

Livelihoods

For the following variables we look at the activity schedule in INSubSec7HHLivelihoods8.sav. Using the activity codes we can work out whether the household worked in just one economic sector or in several.

SECTOR1   Agriculture, hunting, forestry & fishing.

SECTOR2   Mining & quarrying

SECTOR3   Manufacturing

SECTOR4   Electricity, gas & water

SECTOR5   Construction

SECTOR6   Wholesale & retail trade

SECTOR7   Transport, storage & communications

SECTOR8   Finance, insurance, real estate & business services

SECTOR9   Community, social & personal services

Codes for each of these variables are:
    0 = No
    1 = Yes
    99 = Household has no recorded activity

Previously we assigned 2-digit activity codes from the Standard Industrial Classification codes (1992) to each of the activities. Here we are grouping the activities still further again using the SIC system to group the activities into these 9 economic sectors.

SECTORS   Diversification across sectors. Codes are:
    0 = No recorded activity
    1 = Activities in one sector
    2 = Activities in more than one sector

For this variable we look at the variables SECTOR1 through to SECTOR9 and calculate the number of sectors in which members of the household work.

CAREACT   Economic activities done by the caregiver in past 12 months.

For this variable we match the variable ID in the activity list with the variable CAREID to select activities done by the caregiver. These activities are counted. If the caregiver has no activities in the list then this variable is set to 0.

HEADACT   Economic activities done by the household head in past 12 months

The calculation of this variable is similar to that for CAREACT but in this case we match ID to HEADID. If HEADID is missing we set HEADACT to 99.

PARTACT   Economic activities done by the caregiver's partner in past 12 months

For this variable we match ID in the activity list with PARTID to select activities done by the caregiver's partner. If there is no partner then PARTACT is set to 88 and treated as missing. Note that there is often overlap between HEADID and PARTID as the household head might also be the caregiver's partner. In some cases the caregiver is the household head and for these households HEADID will have the same value as CAREID.

Ravens results

The correct answers for the Ravens Coloured Progressive Matrices (CPM) test are shown in the table below:

Item No.	Series A	Series A$_B$	Series B
1	4	4	2
2	5	5	6
3	1	1	1
4	2	6	2
5	6	2	1
6	3	1	3
7	6	3	5
8	2	4	6
9	1	6	4
10	3	3	3
11	4	5	4
12	5	2	5

The answers given by the children are stored in the variables A1 to A12, AB1 to AB12 and B1 to B12.

RA1, RA2, RA3, RA4, RA5, RA6, RA7, RA8, RA9, RA10, RA11, RA12

        Codes are:
                1 = Correct answer
                2 = Incorrect answer or no answer
                88 = Child did not take the test

RAB1, RAB2, RAB3, RAB4, RAB5, RAB6, RAB7, RAB8, RAB9, RAB10, RAB11, RAB12

        Codes are:
                1 = Correct answer
                2 = Incorrect answer or no answer
                88 = Child did not take the test

RB1, RB2, RB3, RB4, RB5, RB6, RB7, RB8, RB9, RB10, RB11, RB12

        Codes are:
                1 = Correct answer
                2 = Incorrect answer or no answer
                88 = Child did not take the test

        For the 36 variables above we check the answer given by the child against the correct answer and code the response as correct or incorrect.

SETA   Number of correct responses in Series A. Value between 0 and 12. 88=Child did not take the test.

        For this variable we count the number of correct responses to the 12 questions in Series A of the Ravens test.

SETAB   Number of correct responses in Series A_B. Value between 0 and 12. 88=Child did not take the test.

For this variable we count the number of correct responses to the 12 questions in Series A_B of the Ravens test.

SETB   Number of correct responses in Series B. Value between 0 and 12. 88=Child did not take the test.

For this variable we count the number of correct responses to the 12 questions in Series B of the Ravens test. In Ethiopia the Ravens test was only carried out in 5 of the sentinel sites.

RAVENS   Number of correct responses for Ravens test. Value between 0 and 36. 88=Child did not take the test.

This is a count of all correct responses over all three series of the Ravens test.

Child Mental Health

These variables are calculated from the responses to the Strengths and Difficulties Questionnaire (SDQ) devised and copyrighted by Dr. Robert Goodman. If any of the component variables are missing, then the calculated variables will be set to 99 and treated as missing.

ESS   Emotional Symptoms Score. Codes are:
> 0 = Normal
> 1 = Borderline
> 2 = Abnormal
> 99 = Missing

This score is based on responses to the 5 statements:
> 1. Often complains of headaches, stomach-aches or sickness (CHHEAD);
> 2. Many worries, often seems worried (WORRIES);
> 3. Often unhappy, downhearted or tearful (CHUNHAPY);
> 4. Nervous or clingy in new situations (CLINGY);
> 5. Many fears, easily scared (FEARS).

CPS   Conduct Problems Score. Codes are:
> 0 = Normal
> 1 = Borderline
> 2 = Abnormal
> 99 = Missing

This score is based on responses to the 5 statements:
> 1. Often has temper tantrums (TEMPER)
> 2. Generally obedient, usually does what adult requests (OBEDIENT)
> 3. Often fights with other children or bullies them (FIGHTS)
> 4. Often lies or cheats (LIES)
> 5. Steals from home, school or elsewhere (STEALS)

HS   Hyperactivity Score. Codes are:
         0 = Normal
         1 = Borderline
         2 = Abnormal
         99 = Missing

This score is based on responses to the 5 statements:
         1. Restless, overactive, cannot stay still for long (RESTLESS)
         2. Constantly fidgeting or squirming (FIDGET)
         3. Easily distracted, concentration wanders (DISTRACT)
         4. Thinks things out before acting (THINKS)
         5. Sees tasks through to the end, good attention span (TASKS)

PPS   Peer Problems Score. Codes are:
         0 = Normal
         1 = Borderline
         2 = Abnormal
         99 = Missing

This score is based on responses to the 5 statements:
         1. Rather solitary, tends to play alone (SOLITARY)
         2. Has at least one good friend (FRIEND)
         3. Generally liked by other children (LIKED)
         4. Picked on or bullied by other children (BULLIED)
         5. Gets on better with adults than with other children (ADULTS)

PBS   Pro-social Behaviour Score. Codes are:
         0 = Normal
         1 = Borderline
         2 = Abnormal
         99 = Missing

This score is based on responses to the 5 statements:
         1. Considerate of other people's feelings (FEEL)
         2. Shares readily with other children (SHARES)
         3. Helpful if someone is hurt, upset or feeling ill (HELPFUL)
         4. Kind to younger children (KIND)
         5. Often volunteers to help others (VOLUNTER)

TDS   Total Difficulties Score. Codes are:
         0 = Normal
         1 = Borderline
         2 = Abnormal
         99 = Missing

This score is based on responses to the 20 questions that comprise the Emotional Symptoms Score, the Conduct Problems Score, the Hyperactivity Score, and the Peer Problems Score.

Child Health

LONGTERM   Long term health problem. Codes are:

        0 = No
        1 = Yes
        99 = NK

This variable is a combination of the responses to the questions on whether the child has health problems that affect how they make friend (HPFRIEND), how they work (HPWORK) or any other long term health problem (HPOTH). If there is a "Yes" response to any of these questions then this new variable is set to "Yes", otherwise it is set to "No". If any of the component variables are missing then this new variable is set to 99 and is treated as missing.

School and Work

SCHLSTAT   Child's schooling status. Codes are:

        1 = Currently in school
        2 = Dropped out of school
        3 = Never attended school
        99 = Missing.

For this variable we combine responses to the questions "Has the child ever attended school?" (EVERSCH) and "Is the child currently in school?" (SCHNOW). If either of the component variables are missing then this new variable will be set to 99 and treated as missing.

CHWKSTAT   Child's working status. Codes are:

        1 = Child has not done any formal work nor regular chores
        2 = Child has done formal work but not regular chores
        3 = Child has not done formal work but does regular chores
        4 = Child has done formal work and does regular chores
        99 = Missing

This is a combination of the responses to the questions on whether or not the child has done any formal work (NAMEWRK) and whether or not the child does household chores (CHORES). If either of the component variables are missing then this variable will be set to 99 and treated as missing.

Perception of Well-being

CHLDPOWB   Child's perception of well-being. Codes are:

        0 = Bad
        1 = Good
        99 = Missing

To calculate this variable we look at the responses to the questions from the child questionnaire about the state of the water (WATER), the air quality (AIR), the amount of rubbish in the area (RUBBISH), whether the area is safe (SAFE), how others in the community treat the child (RESPECT), and do they get enough food to eat (FOOD). If any of the component variables are missing then this variable is set to 99 and treated as missing.

Index of Variables