



**Young Lives 2016 – 2017.
India School Survey Data
Dictionary (Wave 1).**

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Introduction

The 2016-2017 India School Survey Wave 1 Data was collected between July to August 2016. The instruments used for data collection are;

- Student Rosters (Information from school records and Head teacher)
- Student Questionnaire
- Student Cognitive tests (Maths and English)
- Section Roster
- Head teacher Questionnaire
- Classroom facilities Questionnaire

This data dictionary has been created to accompany the data to be archived and provide clarifications where necessary.

The India Wave 1.dta file contains all the data collected at the beginning of the school year (Wave 1). The data have been merged into one data file at the student level. The following tables give a brief description of the variable names and variable labels as well as the codes for each variable.

Table 1: Identifiers

The variables in table 1 have been used to uniquely identify students, school, section, districts where schools are located, and the Young Lives sample sites where they are located.

VARIABLE	VARIABLE LABEL
UNIQUEID	ID Student unique id
SCHOOLID	SC School id
SECTIONID	SE Section Roster
STUDENTID	ST Student Roster
YLCHILDID	ID YL Childid
DISTRICT	ID India District
	1 = West Godavari
	2 = Srikakulam
	3 = Kadapa
	4 = Anantapur
	5 = Karimnagar
	6 = Mahabubnagar
	7 = Hyderabad
CLUSTER_ID	ID YL Site id
	1 = WG1 (West Godavari 1)

	2 = WG2 (West Godavari 2)
	3 = SR1 (Srikakulam 1)
	4 = SR2 (Srikakulam 2)
	5 = SR3 (Srikakulam 3)
	6 = SR4 (Srikakulam 4)
	7 = SR5 (Srikakulam 5)
	8 = KD1 (Kadapa 1)
	9 = KD2 (Kadapa 2)
	10 = AN1 (Anantapur 1)
LOCALITY	ID Locality
	0 = Rural
	1 = Urban

Table 2a: Student Questionnaire

The variables in table 2a represent data collected at the student level. The student questionnaire was self-completed and collected information about home background and individual characteristics for each student in the survey.

VARIABLE	VARIABLE LABEL
AGE	ST How old are you?
GENDER	ST Are you a boy or a girl? 1 = male 2 = female
CASTE	ST Child Social Category (from school records) 1 = Scheduled castes 2 = Scheduled tribes 3 = Other Backward classes 4 = General Caste
PRESENT_DAYS	ST Total number of days child has been present in school since the first day of School
MOM_ALIVE	ST Is your mother alive? 0 = No 1 = Yes
DAD_ALIVE	ST Is your father alive? 0 = No 1 = Yes
MOM_READ	ST Can your mother read and write (in any language)? 0 = No 1 = Yes – she can read and write well 2 = Yes – she can read and write a little 3 = I don't know
MOM_EDUC	ST What is your mother's highest level of education? 0 = Never been to school 1 = Primary School (Class I-V) 2 = Upper Primary School (Class VI-VII) 3 = High School (Class VIII-X) 4 = Junior College (Class XI-XII) 5 = Higher education (e.g. University, Diploma) 6 = I don't know
DAD_READ	ST Can your father read and write (in any language)? 0 = No 1 = Yes – he can read and write well 2 = Yes – he can read and write a little 3 = I don't know
DAD_EDUC	ST What is your father's highest level of education? 0 = Never been to school 1 = Primary School (Class I-V) 2 = Upper Primary School (Class VI-VII) 3 = High School (Class VIII-X)

	4 = Junior College (Class XI-XII)
	5 = Higher education (e.g. University, Diploma)
	6 = I don't know
STDYLCHD	ST Is this child a Young Lives child? (from Young Lives Child Roster)
	0 = No
	1 = Yes
STDYLID	ST If yes, write the YL Child ID (from Young Lives Child Roster)
STDPRTST	ST Is this child present on the day that Student Maths and English tests take place?
	0 = No
	1 = Yes
STDCMPLT	ST If the instrument is not completed, what is the reason why?
	1 = Respondent absent
	2 = Respondent refused to participate
	88 = NA
STDDINT	ST Date of interview
AGE_CLASS1	ST How old were you when you started Class 1?
STDLIV	ST Where do you live during the school semester / school week?
	1 = In my family home
	2 = With other relatives or friends near to school
	3 = In a school hostel
	4 = In a private hostel
STDLNGHM	ST What language do you mainly speak at home?
	1 = Telugu
	2 = Urdu
	3 = Hindi
	4 = English
	5 = Oriya
	6 = Kannada
	7 = Other
STDLNCV1	ST Which of these languages are you able to use to have a conversation? Telugu
	0 = No
	1 = Yes
STDLNCV2	ST Which of these languages are you able to use to have a conversation? Urdu
	0 = No
	1 = Yes
STDLNCV3	ST Which of these languages are you able to use to have a conversation? Hindi
	0 = No
	1 = Yes
STDLNCV4	ST Which of these languages are you able to use to have a conversation? English
	0 = No
	1 = Yes
STDLNCV5	ST Which of these languages are you able to use to have a conversation? Oriya
	0 = No
	1 = Yes
STDLNCV6	ST Which of these languages are you able to use to have a conversation? Kannada
	0 = No

STDLNCV7	<p>1 = Yes</p> <p>ST Which of these languages are you able to use to have a conversation? Other</p> <p>0 = No</p>
STDMEAL	<p>1 = Yes</p> <p>ST How many meals a day do you normally eat (including breakfast)?</p> <p>1 = 1 meal</p> <p>2 = 2 meals</p> <p>3 = 3 or more meals</p>
STDHLTH1	<p>ST Do you have any health problems that regularly affect you in school? Sight problems</p> <p>0 = No</p> <p>1 = Yes</p>
STDHLTH2	<p>ST Do you have any health problems that regularly affect you in school? Hearing</p> <p>0 = No</p> <p>1 = Yes</p>
STDHLTH3	<p>ST Do you have any health problems that regularly affect you in school? Headache</p> <p>0 = No</p> <p>1 = Yes</p>
STDHLTH4	<p>ST Do you have any health problems that regularly affect you in school? Fever</p> <p>0 = No</p> <p>1 = Yes</p>
STDHLTH5	<p>ST Do you have any health problems that regularly affect you in school? Stomach</p> <p>0 = No</p> <p>1 = Yes</p>
STDHLTH6	<p>ST Do you have any health problems that regularly affect you in school? Other problems</p> <p>0 = No</p> <p>1 = Yes</p>
STDHLTH0	<p>ST Do you have any health problems that regularly affect you in school? No problems</p> <p>0 = No</p> <p>1 = Yes</p>
STPPLHM	<p>ST How many people live in your home?</p>
STSIBOLD	<p>ST How many biological brothers and sisters do you have who are older than you?</p> <p>0 = None</p> <p>1 = One</p> <p>2 = Two</p> <p>3 = Three</p> <p>4 = Four</p> <p>5 = Five</p> <p>6 = Six or more</p>
STSIBYNG	<p>ST How many biological brothers and sisters do you have who are younger than you?</p> <p>0 = None</p> <p>1 = One</p> <p>2 = Two</p> <p>3 = Three</p>

	<p>4 = Four 5 = Five 6 = Six or more</p>
STHRFARM	<p>ST How many hours do you spend on the following tasks on a usual school day? Work on the farm or in the family.</p> <p>0 = None 1 = Less than one hour 2 = 1-3 hours 3 = More than 3 hours</p>
STHRCHRE	<p>ST How many hours do you spend on the following tasks on a usual school day? Chores or caring for family members.</p> <p>0 = None 1 = Less than one hour 2 = 1-3 hours 3 = More than 3 hours</p>
STHRPAY	<p>ST How many hours do you spend on the following tasks on a usual school day? Work for pay</p> <p>0 = None 1 = Less than one hour 2 = 1-3 hours 3 = More than 3 hours</p>
STPRTASK	<p>ST How often do the following things happen at home? My parents (or someone else at home) asks me what I am learning at school.</p> <p>0 = Never 1 = Less than once a month 2 = 1-2 times a month 3 = 1-2 times a week 4 = Every day / almost every day</p>
STTLKWRK	<p>ST How often do the following things happen at home? I talk about my schoolwork with someone at home.</p> <p>0 = Never 1 = Less than once a month 2 = 1-2 times a month 3 = 1-2 times a week 4 = Every day / almost every day</p>
STTMEHWK	<p>ST How often do the following things happen at home? My parents (or someone else at home) makes sure that I set time aside for my homework.</p> <p>0 = Never 1 = Less than once a month 2 = 1-2 times a month 3 = 1-2 times a week 4 = Every day / almost every day</p>
STCHKHWK	<p>ST How often do the following things happen at home? Someone at home checks if I do my homework.</p> <p>0 = Never 1 = Less than once a month</p>

	2 = 1-2 times a month
	3 = 1-2 times a week
	4 = Every day / almost every day
STNMROOM	ST How many rooms are there in your family home (including kitchen)?
	0 = None
	1 = One
	2 = Two
	3 = Three
	4 = Four
	5 = Five or more
STPLSTDY	ST Do you have a place at home where you can study without being disturbed?
	0 = No
	1 = Yes
STNMBOOK	ST Approximately how many books are there in your home?
	0 = None
	1 = 1 - 10
	2 = 11 - 25
	3 = 26 - 100
	4 = 100
STHVBIKE	ST Which of these things do you have in your home? Bicycle
	0 = No
	1 = Yes
STHVMTBK	ST Which of these things do you have in your home? Motorbike / scooter
	0 = No
	1 = Yes
STHVTELE	ST Which of these things do you have in your home? Television
	0 = No
	1 = Yes
STHVEFAN	ST Which of these things do you have in your home? Electric fan
	0 = No
	1 = Yes
STHVCHR	ST Which of these things do you have in your home? Chair
	0 = No
	1 = Yes
STHVTABL	ST Which of these things do you have in your home? Table
	0 = No
	1 = Yes
STHVMTTEL	ST Which of these things do you have in your home? Mobile telephone
	0 = No
	1 = Yes
STHVFRDG	ST Which of these things do you have in your home? Fridge
	0 = No
	1 = Yes
STHVCAR	ST Which of these things do you have in your home? Car / truck
	0 = No
	1 = Yes

STHVAIRC	ST Which of these things do you have in your home? Air conditioning 0 = No 1 = Yes
STHVCOMP	ST Which of these things do you have in your home? Computer/laptop 0 = No 1 = Yes
STHVINTR	ST Which of these things do you have in your home? Internet 0 = No 1 = Yes
STRDFUN	ST How often do you do the following things outside of school? I read for fun. 0 = Never 1 = Less than once a month 2 = 1 – 2 times a month 3 = 1 – 2 times a week 4 = Everyday / almost every day
STRDCHSE	ST How often do you do the following things outside of school? I read things that I choose myself. 0 = Never 1 = Less than once a month 2 = 1 – 2 times a month 3 = 1 – 2 times a week 4 = Everyday / almost every day
STRDLRN	ST How often do you do the following things outside of school? I read to find out about things I want to learn. 0 = Never 1 = Less than once a month 2 = 1 – 2 times a month 3 = 1 – 2 times a week 4 = Everyday / almost every day
STCPHOME	ST How often do you use a computer in each of these places? At home 0 = Never 1 = Less than once a month 2 = 1 – 2 times a month 3 = 1 – 2 times a week 4 = Everyday / almost every day
STCPSCHL	ST How often do you use a computer in each of these places? At school 0 = Never 1 = Less than once a month 2 = 1 – 2 times a month 3 = 1 – 2 times a week 4 = Everyday / almost every day
STCPOTPL	ST How often do you use a computer in each of these places? Some other place 0 = Never 1 = Less than once a month 2 = 1 – 2 times a month 3 = 1 – 2 times a week

STTRVSCH	<p>4 = Everyday / almost every day</p> <p>ST How do you usually travel to school?</p> <p>0 = This is a residential school</p> <p>1 = Walk</p> <p>2 = Bicycle</p> <p>3 = Boat</p> <p>4 = Car</p> <p>5 = School Bus</p> <p>6 = Rickshaw / Auto-rickshaw</p> <p>7 = Taxi</p> <p>8 = Motorbike</p> <p>9 = Public Bus RTC</p> <p>10 = Train</p> <p>11 = Other</p>
STTMSCH	<p>ST How long does it usually take you to get to school using this method of transport?</p>
STTLTSCH	<p>ST Do you use the toilet provided at school if you need to?</p> <p>0 = No</p> <p>1 = Yes</p> <p>2 = There are no toilets at my school</p> <p>3 = There are no working toilets at my school</p>
STCHSSCH	<p>ST What is the 1 most important reason you or your family choose for you to attend this school?</p> <p>1 = School is near to home</p> <p>2 = No other option (only high school in area)</p> <p>3 = No school fees</p> <p>4 = Low school fees</p> <p>5 = Good quality teaching and care</p> <p>6 = Single sex school</p> <p>7 = Co-educational school</p> <p>8 = Receive school meal</p> <p>9 = Other children from my household attend this school</p> <p>10 = I had a scholarship to attend this school</p> <p>11 = My teacher recommended I went to this school</p> <p>12 = English medium school</p> <p>13 = Urdu medium school</p> <p>14 = Telugu medium school</p> <p>15 = Another reason</p> <p>16 = I don't know</p>
STGRJOIN	<p>ST What grade did you join this school?</p> <p>1 = KG</p> <p>2 = Class I</p> <p>3 = Class II</p> <p>4 = Class III</p> <p>5 = Class IV</p> <p>6 = Class V</p>

	7 = Class VI 8 = Class VII 9 = Class VIII 10 = Class IX
STTYSCC1	ST What type of school did you attend from Class 1 to Class 8? Class I 1 = Government school 2 = Tribal / Social Welfare school 3 = Private school 4 = Madrasa 5 = I don't know
STTYSCC2	ST What type of school did you attend from Class 1 to Class 8? Class II 1 = Government school 2 = Tribal / Social Welfare school 3 = Private school 4 = Madrasa 5 = I don't know
STTYSCC3	ST What type of school did you attend from Class 1 to Class 8? Class III 1 = Government school 2 = Tribal / Social Welfare school 3 = Private school 4 = Madrasa 5 = I don't know
STTYSCC4	ST What type of school did you attend from Class 1 to Class 8? Class IV 1 = Government school 2 = Tribal / Social Welfare school 3 = Private school 4 = Madrasa 5 = I don't know
STTYSCC5	ST What type of school did you attend from Class 1 to Class 8? Class V 1 = Government school 2 = Tribal / Social Welfare school 3 = Private school 4 = Madrasa 5 = I don't know
STTYSCC6	ST What type of school did you attend from Class 1 to Class 8? Class VI 1 = Government school 2 = Tribal / Social Welfare school 3 = Private school 4 = Madrasa 5 = I don't know
STTYSCC7	ST What type of school did you attend from Class 1 to Class 8? Class VII 1 = Government school 2 = Tribal / Social Welfare school 3 = Private school 4 = Madrasa 5 = I don't know

STTYSCC8	ST What type of school did you attend from Class 1 to Class 8? Class VIII 1 = Government school 2 = Tribal / Social Welfare school 3 = Private school 4 = Madrasa 5 = I don't know
STRPTCL1	ST Which grades have you repeated in school? Class I 0 = No 1 = Yes
STRPTCL2	ST Which grades have you repeated in school? Class II 0 = No 1 = Yes
STRPTCL3	ST Which grades have you repeated in school? Class III 0 = No 1 = Yes
STRPTCL4	ST Which grades have you repeated in school? Class IV 0 = No 1 = Yes
STRPTCL5	ST Which grades have you repeated in school? Class V 0 = No 1 = Yes
STRPTCL6	ST Which grades have you repeated in school? Class VI 0 = No 1 = Yes
STRPTCL7	ST Which grades have you repeated in school? Class VII 0 = No 1 = Yes
STRPTCL8	ST Which grades have you repeated in school? Class VIII 0 = No 1 = Yes
STRPTCL9	ST Which grades have you repeated in school? Class IX 0 = No 1 = Yes
STRPTCL0	ST Which grades have you repeated in school? I have never repeated a grade 0 = No 1 = Yes
STDRPOUT	ST Have you ever dropped out of school? ('dropped out' means you were absent from school for more than 20 days in a row) 0 = No 1 = Yes
STEDCCMP	ST What level of formal education do you hope to complete? 1 = Less than Class X 2 = Class X 3 = Class XII / Junior College 4 = Diploma / Vocational certificate 5 = University – Graduate / Bachelor's degree

	6 = University – Master’s degree 7 = Doctoral or professional degree (e.g. medicine or law)
STCLSTEN	ST What Class were you in when you started learning English at school? 0 = I have never learning English in a school 1 = KG – Class III 2 = Class IV - VII 3 = Class VIII - IX
STTMLNEN	ST How many periods a week do you spend learning English as a subject in school?
STSPENMO	ST Do you speak to any of these people in English? Mother 0 = No 1 = Yes, often 2 = Yes, occasionally 88 = Not applicable
STSPENFA	ST Do you speak to any of these people in English? Father 0 = No 1 = Yes, often 2 = Yes, occasionally 88 = Not applicable
STSPENSB	ST Do you speak to any of these people in English? Brothers and sisters 0 = No 1 = Yes, often 2 = Yes, occasionally 88 = Not applicable
STSPENFR	ST Do you speak to any of these people in English? Friends 0 = No 1 = Yes, often 2 = Yes, occasionally 88 = Not applicable
STSPENSM	ST Do you speak to any of these people in English? Schoolmates 0 = No 1 = Yes, often 2 = Yes, occasionally 88 = Not applicable
STACENBK	ST Do you do any of these activities in English? Read books, magazines or newspaper 0 = No 1 = Yes, often 2 = Yes, occasionally 88 = Not applicable
STACENTV	ST Do you do any of these activities in English? Watch TV or movies 0 = No 1 = Yes, often 2 = Yes, occasionally 88 = Not applicable
STACENIN	ST Do you do any of these activities in English? Use the internet (e.g. Facebook) 0 = No

	1 = Yes, often
	2 = Yes, occasionally
	88 = Not applicable
STACENEM	ST Do you do any of these activities in English? Write emails or letters
	0 = No
	1 = Yes, often
	2 = Yes, occasionally
	88 = Not applicable

Table 2b: Student Cognitive tests

Table 2b contains variables for the student cognitive tests. Data for student cognitive test were cleaned and scored from the raw responses of the students on Maths and English tests. The value labels for the cognitive tests are;

0 = Incorrect/blank

1= Correct.

Also included in table 2b is “MATH_RAWSCORE” “ENG_RAWSCORE” which is the sum total of each student’s score on the relevant test.

VARIABLE	VARIABLE LABEL
ENG_ITEM1	ST Scored English Test W1
ENG_ITEM2	ST Scored English Test W1
ENG_ITEM3	ST Scored English Test W1
ENG_ITEM4	ST Scored English Test W1
ENG_ITEM5	ST Scored English Test W1
ENG_ITEM6	ST Scored English Test W1
ENG_ITEM7	ST Scored English Test W1
ENG_ITEM8	ST Scored English Test W1
ENG_ITEM9	ST Scored English Test W1
ENG_ITEM10	ST Scored English Test W1
ENG_ITEM11	ST Scored English Test W1
ENG_ITEM12	ST Scored English Test W1
ENG_ITEM13	ST Scored English Test W1
ENG_ITEM14	ST Scored English Test W1
ENG_ITEM15	ST Scored English Test W1
ENG_ITEM16	ST Scored English Test W1
ENG_ITEM17	ST Scored English Test W1
ENG_ITEM18	ST Scored English Test W1
ENG_ITEM19	ST Scored English Test W1
ENG_ITEM20	ST Scored English Test W1
ENG_ITEM21	ST Scored English Test W1
ENG_ITEM22	ST Scored English Test W1
ENG_ITEM23	ST Scored English Test W1
ENG_ITEM24	ST Scored English Test W1
ENG_ITEM25	ST Scored English Test W1
ENG_ITEM26	ST Scored English Test W1
ENG_ITEM27	ST Scored English Test W1
ENG_ITEM28	ST Scored English Test W1
ENG_ITEM29	ST Scored English Test W1
ENG_ITEM30	ST Scored English Test W1
ENG_ITEM31	ST Scored English Test W1
ENG_ITEM32	ST Scored English Test W1
ENG_ITEM33	ST Scored English Test W1
ENG_ITEM34	ST Scored English Test W1
ENG_ITEM35	ST Scored English Test W1
ENG_ITEM36	ST Scored English Test W1
ENG_ITEM37	ST Scored English Test W1
ENG_ITEM38	ST Scored English Test W1
ENG_ITEM39	ST Scored English Test W1

ENG_ITEM40	ST Scored English Test W1
ENG_ITEM41	ST Scored English Test W1
ENG_ITEM42	ST Scored English Test W1
ENG_ITEM43	ST Scored English Test W1
ENG_ITEM44	ST Scored English Test W1
ENG_ITEM45	ST Scored English Test W1
ENG_ITEM46	ST Scored English Test W1
ENG_ITEM47	ST Scored English Test W1
ENG_ITEM48	ST Scored English Test W1
ENG_ITEM49	ST Scored English Test W1
ENG_ITEM50	ST Scored English Test W1
MATH_ITEM1	ST Scored Math Test W1
MATH_ITEM2	ST Scored Math Test W1
MATH_ITEM3	ST Scored Math Test W1
MATH_ITEM4	ST Scored Math Test W1
MATH_ITEM5	ST Scored Math Test W1
MATH_ITEM6	ST Scored Math Test W1
MATH_ITEM7	ST Scored Math Test W1
MATH_ITEM8	ST Scored Math Test W1
MATH_ITEM9	ST Scored Math Test W1
MATH_ITEM10	ST Scored Math Test W1
MATH_ITEM11	ST Scored Math Test W1
MATH_ITEM12	ST Scored Math Test W1
MATH_ITEM13	ST Scored Math Test W1
MATH_ITEM14	ST Scored Math Test W1
MATH_ITEM15	ST Scored Math Test W1
MATH_ITEM16	ST Scored Math Test W1
MATH_ITEM17	ST Scored Math Test W1
MATH_ITEM18	ST Scored Math Test W1
MATH_ITEM19	ST Scored Math Test W1
MATH_ITEM20	ST Scored Math Test W1
MATH_ITEM21	ST Scored Math Test W1
MATH_ITEM22	ST Scored Math Test W1
MATH_ITEM23	ST Scored Math Test W1
MATH_ITEM24	ST Scored Math Test W1
MATH_ITEM25	ST Scored Math Test W1
MATH_ITEM26	ST Scored Math Test W1
MATH_ITEM27	ST Scored Math Test W1
MATH_ITEM28	ST Scored Math Test W1
MATH_ITEM29	ST Scored Math Test W1
MATH_ITEM30	ST Scored Math Test W1
MATH_ITEM31	ST Scored Math Test W1
MATH_ITEM32	ST Scored Math Test W1
MATH_ITEM33	ST Scored Math Test W1
MATH_ITEM34	ST Scored Math Test W1
MATH_ITEM35	ST Scored Math Test W1

MATH_ITEM36	ST Scored Math Test W1
MATH_ITEM37	ST Scored Math Test W1
MATH_ITEM38	ST Scored Math Test W1
MATH_ITEM39	ST Scored Math Test W1
MATH_ITEM40	ST Scored Math Test W1
ENG_RAWSCORE	ST English raw score
MATH_RAWSCORE	ST Maths raw score

Table 3: Head teacher/School Director Questionnaire

Table 3 contains variable descriptions for the Head teacher data. This questionnaire was completed by the Head teacher for each school. It contains information about the Head teacher’s background and information about the school and school resources.

VARIABLE	VARIABLE LABEL
HTTCHID	HT Teacher ID if Head Teacher also teaches Maths / English to Class 9

HTNTCMP	HT If the instrument is not completed, what is the reason why? 1 = Respondent absent 88 = Not applicable
HTDINT	HT Date of interview
HTSEX	HT Are you male or female? 1 = Male 2 = Female
HTAGE	HT How old you are?
HTLNGHME	HT What language do you mainly speak at home? 1 = Telugu 2 = Urdu 3 = Hindi 4 = English 5 = Kannada 6 = Malayali 7 = Other
HTLNGCN1	HT Which of these languages are you able to use to have a conversation? Telugu 0 = No 1 = Yes
HTLNGCN2	HT Which of these languages are you able to use to have a conversation? Urdu 0 = No 1 = Yes
HTLNGCN3	HT Which of these languages are you able to use to have a conversation? Hindi 0 = No 1 = Yes
HTLNGCN4	HT Which of these languages are you able to use to have a conversation? English 0 = No 1 = Yes
HTLNGCN5	HT Which of these languages are you able to use to have a conversation? Oriya 0 = No 1 = Yes
HTLNGCN6	HT Which of these languages are you able to use to have a conversation? Kannada 0 = No 1 = Yes
HTLNGCN7	HT Which of these languages are you able to use to have a conversation? Malayali 0 = No 1 = Yes
HTLNGCN8	HT Which of these languages are you able to use to have a conversation? Other 0 = No 1 = Yes

HTNTVPLC	HT Where is your native place? 1= This village or town 2 = Another village/town in this mandal 3 = Another village / town in this district 4 = Another village / town in this state 5 = Outside this state
HTLVENOW	HT Where do you live now? 1 = This village or town 2 = Another village/town in this mandal 3 = Another village / town in this district
HTCURRLE	HT What is your current role in this school? 1 = Head Master 2 = Principal 3 = In-Charge 4 = Another role
HTYRSHT	HT How many years have you been School Principal / Head Master / In-Charge at this school?
HTCURTCH	HT Do you currently have any teaching responsibilities within this school? 0 = No 1 = Yes
HTLVLEDC	HT What is your highest level of education (excluding teacher training)? 1 = Class 10 2 = Class 12 3 = Degree (Bachelor) 4 = Masters (or other PG) 5 = PhD
HTLVLTCH	HT What is your highest level of teacher training qualification? 0 = None 1 = D.Ed / TTC / other Diploma 2 = B.Ed 3 = M.Ed 4 = Other
HTYRJOIN	HT In what year did you join this school?
HTWRKHM	HT For how many years have you been working in schools in the following position. As a HM / Principal / In-Charge.
HTWRKTCH	HT For how many years have you been working in schools in the following position. As a Teacher
HTWRKVID	HT For how many years have you been working in schools in the following position. As a Vidya Volunteer / Parateacher
HTMEMASC	HT Are you a member of a Teachers' Association? 0 = No 1 = Yes
HTGRSSLY	HT What gross salary do you receive per month for your work as a School Principal / Head Master / In-Charge?
HTPRFTRN	HT How many days of professional training (excluding leadership training) did you undertake in the last academic year (2015-16)?

HTLDRTRN	HT How many days of leadership training did you undertake in the last academic year (2015-16)?
HTYREST	HT What year was this school established? Write the year
HTLDGFAC	HT Does this school have lodging / hostel facilities? 0 = No –school has no boarding or hostel facilities 1 = Yes – residential school and all students lodge here 2 = Yes – this school has hostel facilities for some students
HTSRCFN1	HT From which sources did this school receive funding in the last 1 year? State Government 0 = No 1 = Yes
HTSRCFN2	HT From which sources did this school receive funding in the last 1 year? Fees paid by parents 0 = No 1 = Yes
HTSRCFN3	HT From which sources did this school receive funding in the last 1 year? Central Government 0 = No 1 = Yes
HTSRCFN4	HT From which sources did this school receive funding in the last 1 year? Community contributions 0 = No 1 = Yes
HTSRCFN6	HT From which sources did this school receive funding in the last 1 year? Faith-based organisation (e.g. Church, Mosque, Temple) 0 = No 1 = Yes
HTSRCFN5	HT From which sources did this school receive funding in the last 1 year? NGO 0 = No 1 = Yes
HTSRCFN7	HT From which sources did this school receive funding in the last 1 year? Other 0 = No 1 = Yes
HTFEECL9	HT What is the total amount of fees a Class 9 student pays per year in this school?
HTLWFEE1	HT Are there some students in this school who pay a lower level of fees? Boys 0 = No 1 = Yes
HTLWFEE2	HT Are there some students in this school who pay a lower level of fees? Girls 0 = No 1 = Yes
HTLWFEE3	HT Are there some students in this school who pay a lower level of fees? SC children

HTLWFEE4	<p>0 = No 1 = Yes HT Are there some students in this school who pay a lower level of fees? ST children</p>
HTLWFEE5	<p>0 = No 1 = Yes HT Are there some students in this school who pay a lower level of fees? OBC children</p>
HTLWFEE6	<p>0 = No 1 = Yes HT Are there some students in this school who pay a lower level of fees? OC children</p>
HTLWFEE7	<p>0 = No 1 = Yes HT Are there some students in this school who pay a lower level of fees? Children from families with lower income</p>
HTLWFEE8	<p>0 = No 1 = Yes HT Are there some students in this school who pay a lower level of fees? Other</p>
HTLWFEE0	<p>0 = No 1 = Yes HT Are there some students in this school who pay a lower level of fees? There are no school fees</p>
HTLWSGRD	<p>HT In this academic year (2016-17), what is the lowest grade this school covers?</p> <p>1 = KG 2 = Class I 3 = Class II 4 = Class III 5 = Class IV 6 = Class V 7 = Class VI 8 = Class VII 9 = Class VIII 10 = Class IX</p>
HTHGHGRD	<p>HT In this academic year (2016-17), what is the highest grade this school covers?</p> <p>9 = Class IX 10 = Class X 11 = Class XI 12 = Class XII</p>
HTSECMVE	<p>HT Do secondary students (Class VIII-X) in this school automatically move from one Class to the next every year? (e.g. there is no repeating of grades).</p> <p>0 = No</p>

HTSDYMON	<p>1 = Yes</p> <p>HT In this academic year (2016-17), what are the teaching days of this school in a typical week? Monday</p> <p>0 = No</p> <p>1 = Yes</p>
HTSDYTUE	<p>HT In this academic year (2016-17), what are the teaching days of this school in a typical week? Tuesday</p> <p>0 = No</p> <p>1 = Yes</p>
HTSDYWED	<p>HT In this academic year (2016-17), what are the teaching days of this school in a typical week? Wednesday</p> <p>0 = No</p> <p>1 = Yes</p>
HTSDYTHR	<p>HT In this academic year (2016-17), what are the teaching days of this school in a typical week? Thursday</p> <p>0 = No</p> <p>1 = Yes</p>
HTSDYFRI	<p>HT In this academic year (2016-17), what are the teaching days of this school in a typical week? Friday</p> <p>0 = No</p> <p>1 = Yes</p>
HTSDYSAT	<p>HT In this academic year (2016-17), what are the teaching days of this school in a typical week? Saturday</p> <p>0 = No</p> <p>1 = Yes</p>
HTSDYSUN	<p>HT In this academic year (2016-17), what are the teaching days of this school in a typical week? Sunday</p> <p>0 = No</p> <p>1 = Yes</p>
HTNMSTEN	HT What is the total number of students enrolled in this school?
HTNYRC8G	HT At the beginning of this academic year, what was the total number of students enrolled in Class VIII? Girls
HTNYRC8B	HT At the beginning of this academic year, what was the total number of students enrolled in Class VIII? Boys
HTNYRC8T	HT At the beginning of this academic year, what was the total number of students enrolled in Class VIII? Total
HTNTYC8G	HT What is the total number of students attending in Class VIII today? Girls
HTNTYC8B	HT What is the total number of students attending in Class VIII today? Boys
HTNTYC8T	HT What is the total number of students attending in Class VIII today? Total
HTNYRC10G	HT At the beginning of this academic year, what was the total number of students enrolled in Class X? Girls
HTNYRC10B	HT At the beginning of this academic year, what was the total number of students enrolled in Class X? Boys
HTNYRC10T	HT At the beginning of this academic year, what was the total number of students enrolled in Class X? Total
HTNTYC10G	HT What is the total number of students attending in Class X today? Girls

HTNTYC10B	HT What is the total number of students attending in Class X today? Boys
HTNTYC10T	HT What is the total number of students attending in Class X today? Total
HTSECC8	HT How many sections are there in each class? Class VIII
HTSECC9	HT How many sections are there in each class? Class IX
HTSECC10	HT How many sections are there in each class? Class X
HTCHADM1	HT What are the criteria for a child to be admitted into this school? Area of residence 0 = No 1 = Yes
HTCHADM2	HT What are the criteria for a child to be admitted into this school? Social category of child (Caste / ethnicity) 0 = No 1 = Yes
HTCHADM3	HT What are the criteria for a child to be admitted into this school? Religion 0 = No 1 = Yes
HTCHADM4	HT What are the criteria for a child to be admitted into this school? Sex of child 0 = No 1 = Yes
HTCHADM5	HT What are the criteria for a child to be admitted into this school? Parents' ability to pay fees 0 = No 1 = Yes
HTCHADM6	HT What are the criteria for a child to be admitted into this school? Entrance exam 0 = No 1 = Yes
HTCHADM7	HT What are the criteria for a child to be admitted into this school? Other criteria 0 = No 1 = Yes
HTCHADM0	HT What are the criteria for a child to be admitted into this school? All children are accepted into this school 0 = No 1 = Yes
HTMDIN01	HT What medium of instruction does this school offer to students in Class VIII-X Telegu 0 = No 1 = Yes
HTMDIN02	HT What medium of instruction does this school offer to students in Class VIII-X Urdu 0 = No 1 = Yes
HTMDIN03	HT What medium of instruction does this school offer to students in Class VIII-X Hindi 0 = No

HTMDIN04	<p>1 = Yes</p> <p>HT What medium of instruction does this school offer to students in Class VIII-X English</p> <p>0 = No</p> <p>1 = Yes</p>
HTMDIN05	<p>HT What medium of instruction does this school offer to students in Class VIII-X Oriya</p> <p>0 = No</p> <p>1 = Yes</p>
HTMDIN06	<p>HT What medium of instruction does this school offer to students in Class VIII-X Kannada</p> <p>0 = No</p> <p>1 = Yes</p>
HTMDIN07	<p>HT What medium of instruction does this school offer to students in Class VIII-X Other</p> <p>0 = No</p> <p>1 = Yes</p>
HTSCHCLS	<p>HT On how many working days in the last academic year (2015-16) was this school closed</p>
HTSNMMTH	<p>HT In this academic year (2016-17), what is the sanctioned number of teachers to teach the following subjects to Class VIII-X in this school? Maths</p>
HTSNMSCI	<p>HT In this academic year (2016-17), what is the sanctioned number of teachers to teach the following subjects to Class VIII-X in this school? Science</p>
HTSNMENG	<p>HT In this academic year (2016-17), what is the sanctioned number of teachers to teach the following subjects to Class VIII-X in this school? English</p>
HTSNMTEL	<p>HT In this academic year (2016-17), what is the sanctioned number of teachers to teach the following subjects to Class VIII-X in this school? Telegu</p>
HTSNMURD	<p>HT In this academic year (2016-17), what is the sanctioned number of teachers to teach the following subjects to Class VIII-X in this school? Urdu</p>
HTSNMSST	<p>HT In this academic year (2016-17), what is the sanctioned number of teachers to teach the following subjects to Class VIII-X in this school? Social studies</p>
HTSNMHIN	<p>HT In this academic year (2016-17), what is the sanctioned number of teachers to teach the following subjects to Class VIII-X in this school? Hindi</p>
HTSNMSAN	<p>HT In this academic year (2016-17), what is the sanctioned number of teachers to teach the following subjects to Class VIII-X in this school? Sanskrit</p>
HTFLLMTH	<p>HT In this academic year (2016-17), what is the number of teachers currently employed on a Full Time basis to teach the following subjects to Class VIII-X in this school? Math</p>
HTPRTMTH	<p>HT In this academic year (2016-17), what is the number of teachers currently employed on a Part Time basis to teach the following subjects to Class VIII-X in this school? Math</p>
HTFLLSCI	<p>HT In this academic year (2016-17), what is the number of teachers currently employed on a Full Time basis to teach the following subjects to Class VIII-X in this school? Science</p>

HTPRTSCI	HT In this academic year (2016-17), what is the number of teachers currently employed on a Part Time basis to teach the following subjects to Class VIII-X in this school? Science
HTFLENG	HT In this academic year (2016-17), what is the number of teachers currently employed on a Full Time basis to teach the following subjects to Class VIII-X in this school? English
HTPRTENG	HT In this academic year (2016-17), what is the number of teachers currently employed on a Part Time basis to teach the following subjects to Class VIII-X in this school? English
HTFLLTEL	HT In this academic year (2016-17), what is the number of teachers currently employed on a Full Time basis to teach the following subjects to Class VIII-X in this school? Telegu
HTPRTTEL	HT In this academic year (2016-17), what is the number of teachers currently employed on a Part Time basis to teach the following subjects to Class VIII-X in this school? Telegu
HTFLLURD	HT In this academic year (2016-17), what is the number of teachers currently employed on a Full Time basis to teach the following subjects to Class VIII-X in this school? Urdu
HTPRTURD	HT In this academic year (2016-17), what is the number of teachers currently employed on a Part Time basis to teach the following subjects to Class VIII-X in this school? Urdu
HTFLLSOC	HT In this academic year (2016-17), what is the number of teachers currently employed on a Full Time basis to teach the following subjects to Class VIII-X in this school? Social studies
HTPRTSOC	HT In this academic year (2016-17), what is the number of teachers currently employed on a Part Time basis to teach the following subjects to Class VIII-X in this school? Social studies
HTFLLHIN	HT In this academic year (2016-17), what is the number of teachers currently employed on a Full Time basis to teach the following subjects to Class VIII-X in this school? Hindi
HTPRTHIN	HT In this academic year (2016-17), what is the number of teachers currently employed on a Part Time basis to teach the following subjects to Class VIII-X in this school? Hindi
HTFLLSAN	HT In this academic year (2016-17), what is the number of teachers currently employed on a Full Time basis to teach the following subjects to Class VIII-X in this school? Sanskrit
HTPRTSAN	HT In this academic year (2016-17), what is the number of teachers currently employed on a Part Time basis to teach the following subjects to Class VIII-X in this school? Sanskrit
HTNMSTPR	HT How many teachers who teach secondary classes (Class VIII-X) are present in school today?
HTTCHABS	HT In the last academic year (2015-16) what was the most common reason for teacher absence in this school? 1 = Annual Leave 2 = Casual Leave 3 = Election duties

	<p>4 = Other official duties 5 = Training 6 = Medical Leave / Illness 7 = Unknown / Reason not reported 8 = Teacher faced difficulties travelling to school 9 = Other</p>
HTTCSHT1	<p>HT How does this school deal with subject teacher shortages? Additional teachers are recruited on permanent contracts</p> <p>0 = No 1 = Yes</p>
HTTCSHT2	<p>HT How does this school deal with subject teacher shortages? Guest teachers (Vidya volunteers) are recruited on short term contracts</p> <p>0 = No 1 = Yes</p>
HTTCSHT3	<p>HT How does this school deal with subject teacher shortages? The subject is taught by another teacher who is not qualified in this subject</p> <p>0 = No 1 = Yes</p>
HTTCSHT4	<p>HT How does this school deal with subject teacher shortages? Existing teachers will take an extra class</p> <p>0 = No 1 = Yes</p>
HTTCSHT5	<p>HT How does this school deal with subject teacher shortages? The subject is not taught</p> <p>0 = No 1 = Yes</p>
HTTCSHT6	<p>HT How does this school deal with subject teacher shortages? Other</p> <p>0 = No 1 = Yes</p>
HTTCHAPP	<p>HT Is there a process of teacher performance appraisal?</p> <p>0 = No 1 = Yes</p>
HTREWTC1	<p>HT In this school, what is done to reward a teacher who is performing well? Financial incentive</p> <p>0 = No 1 = Yes</p>
HTREWTC2	<p>HT In this school, what is done to reward a teacher who is performing well? Promotion to a higher level of teaching</p> <p>0 = No 1 = Yes</p>
HTREWTC3	<p>HT In this school, what is done to reward a teacher who is performing well? Awarded points for use in transfer to another school</p> <p>0 = No 1 = Yes</p>
HTREWTC4	<p>HT In this school, what is done to reward a teacher who is performing well? Offered the opportunity to attend a training course</p>

	<p>0 = No 1 = Yes</p>
HTREWTC5	<p>HT In this school, what is done to reward a teacher who is performing well? Provide certificates, prizes or ceremonies</p> <p>0 = No 1 = Yes</p>
HTREWTC6	<p>HT In this school, what is done to reward a teacher who is performing well? Provide social or entertainment events as a reward</p> <p>0 = No 1 = Yes</p>
HTREWTC7	<p>HT In this school, what is done to reward a teacher who is performing well? Other</p> <p>0 = No 1 = Yes</p>
HTREWTC8	<p>HT In this school, what is done to reward a teacher who is performing well? No rewards are provided</p> <p>0 = No 1 = Yes</p>
HTDISTC1	<p>HT In this school, what is done to discipline a teacher who is performing poorly? Verbal or written warning</p> <p>0 = No 1 = Yes</p>
HTDISTC2	<p>HT In this school, what is done to discipline a teacher who is performing poorly? Salary or benefits deducted</p> <p>0 = No 1 = Yes</p>
HTDISTC3	<p>HT In this school, what is done to discipline a teacher who is performing poorly? Demotion</p> <p>0 = No 1 = Yes</p>
HTDISTC4	<p>HT In this school, what is done to discipline a teacher who is performing poorly? Asked to go on a teacher training course</p> <p>0 = No 1 = Yes</p>
HTDISTC5	<p>HT In this school, what is done to discipline a teacher who is performing poorly? Transferred to another school which is more remote</p> <p>0 = No 1 = Yes</p>
HTDISTC6	<p>HT In this school, what is done to discipline a teacher who is performing poorly? Fines</p> <p>0 = No 1 = Yes</p>
HTDISTC7	<p>HT In this school, what is done to discipline a teacher who is performing poorly? Teacher is fired</p> <p>0 = No 1 = Yes</p>

HTDISTC8	HT In this school, what is done to discipline a teacher who is performing poorly? Other 0 = No 1 = Yes
HTDISTC0	HT In this school, what is done to discipline a teacher who is performing poorly? Poorly performing teachers are not disciplined? 0 = No 1 = Yes
SCHWKDY	HT Total number of school working days since the beginning of this school year (2016-17)
SCH_TYPE	HT School Type 1 = Private Aided 2 = Private Unaided 3 = State Government 4 = TSW
SCH_START	HT What time does school start?
SCH_END	HT What time does school end?
LENGTH_SCHDAY	HT Length of school day

Table 4: Section Roster

Table 4 describes the data collected using a roster for each section/class. The respondent for the section roster is a teacher/head teacher at the school. This contains information about the section and resources for each section/class within each school.

VARIABLE	VARIABLE LABEL
SCTLANG	SE Section Language of Instruction 1 = Telugu 2 = Urdu 3 = Hindi 4 = English 5 = Oriya
SCSTS	SE Is this Section officially single-sex (girls), single-sex (boys) or co-education 1 = Single-sex (girls) 2 = Single-sex (boys) 3 = Co-educational
SCABLT	SE Compared to other Class 9 children in this school, is this a low, middle or high ability section
SCSITFLR	SE How many students sit on the floor in this Section?
SC1ALLCT	SE This is the 1st way children are allocated to this section? 0 = There is only one Section in class 9 1 = Randomly 2 = Alphabetically 3 = By ability (e.g. higher/middle/lower) 4 = By language/Medium of instruction 5 = By gender 6 = By age 7 = Other method 8 = Date of enrolment
SC2ALLCT	SE This is the 2nd way children are allocated to this section 0 = There is only one Section in class 9 1 = Randomly 2 = Alphabetically 3 = By ability (e.g. higher/middle/lower) 4 = By language/Medium of instruction 5 = By gender 6 = By age 7 = Other method 8 = Date of enrolment
SC3ALLCT	SE This is the 3rd way children are allocated to this section 0 = There is only one Section in class 9 1 = Randomly 2 = Alphabetically 3 = By ability (e.g. higher/middle/lower) 4 = By language/Medium of instruction

	5 = By gender
	6 = By age
	7 = Other method
	8 = Date of enrolment
SCAVLB1	SE Chalk or board marker
	0 = No
	1 = Yes
SCAVLB2	SE Blackboard or whiteboard
	0 = No
	1 = Yes
SCAVLB3	SE Teacher's desk
	0 = No
	1 = Yes
SCAVLB4	SE Teacher's chair
	0 = No
	1 = Yes
SCAVLB5	SE Books (other than textbooks)
	0 = No
	1 = Yes
SCAVLB6	SE Electric light
	0 = No
	1 = Yes
SCAVLB7	SE Electric fan
	0 = No
	1 = Yes
SCAVLB8	SE Windows with glass
	0 = No
	1 = Yes
SCAVLB9	SE Windows without glass
	0 = No
	1 = Yes
SCPRDDAY	SE How many periods a day of teaching does this Section receive on most days?
SCLNONPR	SE How long is one period of teaching (in minutes)?
SCMNM TIN	SE How many minutes of regular Maths instruction does this Section receive per week
SCMNENIN	SE How many minutes of regular English instruction does this Section receive per week
SCMNTLIN	SE How many minutes of regular Telugu instruction does this Section receive per week
SCTXTMTH	SE What textbooks are you using for this Section in Maths lessons?
	1 = State Govt textbooks
	2 = Central Govt textbooks
	3 = Private/Other textbooks
	4 = A combination of Govt and Private textbooks
	5 = Some other combination of textbooks

SCTXTENG	SE What textbooks are you using for this Section in English lessons? 1 = State Govt textbooks 2 = Central Govt textbooks 3 = Private/Other textbooks 4 = A combination of Govt and Private textbooks 5 = Some other combination of textbooks
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Table 5: Sample Weights

This table contains information on the sample weights for all students in the survey.¹

VARIABLE	VARIABLE LABEL
WEIGHT_ALL	Sample weights- full sample
WEIGHT_ENG	Sample weights-removed cheating in English test
WEIGHT_MATHS	Sample weights-removed cheating in maths test

¹ See Moore et al (2017) Young Lives School Survey, 2016–17:Evidence from India pg. 39

Appendix: Linking Maths and English Test Items between Waves and across Ethiopia, India and Vietnam.

The Young Lives 2016-2017 school survey administered test items from a universal bank of items pulled from different sources², for both English and maths. Some items were common between the two waves of the surveys in one country while others were common across the three countries.

This document provides tables to enable data users link the common items across countries and (or) between waves in one country.

Universal item number refers to the unique identification number for each item in the item bank. W1 (country) item number is the unique identification number for the items as administered in the country at wave 1 (beginning of the school year). W2 (country) is the unique identification number for the items as administered in the country at wave 2 (end of the school year).

Table A1: Maths items administered in Ethiopia, India and Vietnam in W1 and W2.

Universal item	W1	W2	W1	W2	W1	W2
	Ethiopia	Ethiopia	India	India	Vietnam	Vietnam
1	4	4	4	4		
2						
3		18				
4	13	13				
5				17		
6						
7						
8	3	3	3	3		
9					3	3
10						
11						
12		10	1	1	1	
13		28		20		
14					2	2
15			8			
16						
17						
18				8		
19		15	7	7		
20	5	5	5	5	5	5
21						
22						
23					4	4
24						
25		24				

² See Azubuike et al. (2017). The design and development of cross-country Maths and English tests in Ethiopia, India and Vietnam. Technical Note 39. Oxford: Young Lives.

26	27	27	27	27	24	24
27					6	6
28						
29						
30			9	9		
31						
32						
33						
34						
35	6	6	6	6		
36	12	12	12	12	8	8
37	10		10	10		
38						
39				24		
40						
41						
42				14		
43			13			
44						
45						
46			15	15		
47	37		37	34	37	37
48						
49			14		9	
50						
51						
52	11	11	11	11	7	7
53						
54						9
55						
56						
57						
58	24					
59	40	40				
60						11
61						
62			16			
63	19		19	19		
64			20		12	12
65			17		10	
66						
67						
68	18		18	18	11	
69						
70						10

71						
72						
73						
74	33	33				
75						
76			23	23		
77						
78						
79			24			
80					14	14
81					13	13
82						
83	21	21	21	21	15	15
84	22		22	22	16	16
85						
86				16		
87						27
88						23
89						
90						
91						
92						26
93						
94				13		
95			31		29	29
96	28		28		27	
97	30		30		28	28
98	29	29	29	28		
99	26	26	26	26		
100			33	30		
101						
102			32	29		
103	34	34	34	31		
104						
105						
106						
107						
108						
109						
110						
111						
112						
113						
114					40	40
115						

116						
117	36	36	36	33	36	36
118					35	35
119						
120						
121	38	38	38	35	38	38
122			40	36		
123						
124			39		39	39
125						
126						
127						
128	2	2	2	2		
129	9	9				
130						
131	25	25	25	25		
132	32	32				
133	35	35	35	32		
134						
135		30		37	18	18
136		37		38		1
137						
138				40		34
139				39		
140	17	17				
141						
142	16	16				
143	23	23				
144						
145						
146						
147						
148	39	39				
149		22				
150		19				
151						
152						
153						
154						
155						
156						
157	31	31				
158	20	20				
159						
160					25	

161						
162					31	31
163						
164						
165						
166						22
167						
168						
169						32
170					23	
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174					19	
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177						17
178						
179						19
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182						
183						
184						
185						25
186						
187						
188						
189					33	33
190						
191					32	
192						
193						
194						
195						
196					17	
197						
198					20	
199						
200						20
201						
202					34	
203					22	
204					26	
205						

206					30	
207						
208						
209						
210						30
211						
212						
213						
214						
215						
216						
217						
218					21	21
219						
220						
221						
222	8	8				
223	7	7				
224	1	1				
225						
226	15					
227	14	14				

Table A2: English items administered in Ethiopia, India and Vietnam in W1 and W2.

Universal item	W1	W2	W1	W2	W1	W1
	Ethiopia	Ethiopia	India	India	Vietnam	Vietnam
1	7	7			1	1
2		13			3	3
3	10	10			24	24
4	9	9		8	4	4
5		21	1	1	5	5
6	2	2	2			
7	3	3	3	3	7	7
8	4	4	4	4	9	9
9	6	6	6	6	10	10
10	20	20	11	11	18	18
11						
12	17	17	17	17	26	26
13	19	19	19	19	14	14
14			29	29		
15				32		
16		24	28	28		

17						
18	14	14	14		12	12
19						
20		26				
21	15	15	9		22	22
22		27				
23	13		13	13	15	15
24		25	23		13	13
25	24			23	16	16
26						
27				25		
28		37		34		
29		38		35		
30		39		36		
31		40		37		
32						
33						
34						
35						
36						
37						
38						
39						
40						
41	36		45		36	36
42	37		46		37	37
43	38		47		38	38
44	39		49		39	39
45	40		50		40	40
46				2		
47				7		
48	8	8		9	6	6
49		23			11	11
50	1	1			2	2
51	5	5	5	5	8	8
52						
53			8	14		
54		22	18	18	21	21
55				31		
56	23		20	20	23	23
57				33		
58	25		27	27		
59			24	24		
60			25			
61			15	15		

62			16	16		
63			22	22		
64					19	19
65	22		12	12	25	25
66	21		21	21	17	17
67						
68						
69	26	28	31		20	20
70	31		34		27	27
71	32		35		28	28
72	33		32		29	29
73	34		33		30	30
74	35		36		31	31
75	27	29	37	38	32	32
76	28	30	38	39	33	33
77	29	31	39	40	34	34
78	30	32	40	41	35	35
79		33				
80		34				
81		35				
82		36				
83			43	42		
84			41	43		
85			44	44		
86			42	45		
87						
88				46		
89				47		
90				50		
91						
92						
93			7			
94						
95						
96			26	26		
97						
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