

The Ethiopia School Survey Wave 1 involved Young Lives Younger Cohort children studying in Grade 5 in November-December 2012, together with a sample of their peers. The initial sample of Young Lives children comprised all Younger Cohort children expected to be studying in Grade 4 and 5, in schools which fell within the geographic boundaries of the Young Lives sentinel site. These children were tracked to their schools, where all Grade 4 and 5 classes containing a Younger Cohort child or children, were sampled. In each class, a random selection of peers were added to the sample of Young Lives children, so that 20 children per class were included in the survey.

Wave 2 of the survey involved the same Young Lives children and their peers as were included in Wave 1. If children who had been surveyed at Wave 1 were not present at Wave 2, they were simply not included, and no substitute children were added.

| A total of 14 data files are generated from the Ethiopia School Survey and Retest dataset. The | |
|--|--|
| following table lists the data files which are detailed in the rest of this document. | |

| Data File Name | Description |
|--------------------------|---|
| Wave 1 data files | |
| ET_ClassLevel_R2 | Contains the school and class ID - and basic information about the class such as number of students enrolled and the description of the class. |
| ET_PrincipalLevelData_R2 | Administered individually by fieldworkers to principals. Sometimes principals were in charge of main sites and their satellites. Collected background data on the Principal, as well as school-level information. |
| ET_PupilLevelData_R2 | Administered to the whole class. Fieldworker led and directed. Collected background data on the Pupil, as well as information on attitudes to school curriculum-related assessments. |
| ET_SchoolLevelData_R2 | Fieldworker completed through observation of school site during their time in the school. One per site i.e. one for main school and another for satellite school. Collected data on school infrastructure. |

| ET_SiteLevelRoster_R2 | List the children by site and whether they attend a school and their class. |
|---|---|
| ET_TeacherLevelData_R2_ForExternalRelease | Teacher level data |
| Wave 2 (retest) data files | |
| ETChangeTeacher | |
| ETClassRoster | Wave 2 Class roster – including changes |
| | from Wave 1 |
| ETPupilLiteracyTest | Pupil Literacy Test |
| ETPupilMathsTest | Pupil Maths test |
| ETPupilRoster | Roster of the pupils by school/class |
| ETSchoolIdentification | Date of visit to school |
| ETSchoolTeacher | |
| ETTeacherRoster | Teacher Roster for Wave 2 |

The following codes are standard across most of the numeric variables in the dataset:

77 = Not known (NK) - This is where the respondent says they do not know;

88 = Not applicable (N/A) - This is where the question is not applicable because of a response given to an earlier question;

99 = Missing - The question was missed during fieldwork or was not clearly recorded;

79 = Refused to answer - The respondent did not want to answer the question.

For variables where these values are feasible for the question the missing value codes are negative. Also for year-codes, the missing value codes are composed of 4 digits instead of 2; i.e. 7777= NK, 8888=N/A, 9999= Missing. For year-code variables, the code 79= Refused to answer has not been generated.

WAVE 1 DATA FILES

CLASS LEVEL

| <u>ET_ClassLevel_R2</u> | | |
|-------------------------|------------------|--|
| schlid | ID | |
| classid | class ID | |
| clssname | class name | |
| grade | grade (4 or 5) | |
| shift | shift | |
| 1 | one shift only | |
| 2 both shifts | | |
| 99 | 9 missing | |
| mthtchid | maths teacher ID | |

| Ingtchid | language teacher ID |
|--------------------|---|
| girlprsn | what is the total enrolment in this class by gender? Girl |
| -99 missing | |
| boyprsn | what is the total enrolment in this class by gender? Boy |
| -99 missing | |
| totlprsn | what is the total enrolment in this class by gender? Total |
| -99 missing | |
| girattd | what is the total attendance in this class today by gender? Girl |
| -99 missing | |
| boyattd | what is the total attendance in this class today by gender? boy |
| totlattd | what is the total attendance in this class today by gender? Total |
| -99 missing | |
| puplattd visit? | Which of the following statements best describes pupil attendance at the time of this survey |
| | rmal |
| 2 hig | gher than normal |
| 3 lov | ver than normal |
| 77 no | ot known |
| 79 re | efused to answer |
| 88 n/ | /α |
| whyattd 1 pat | If pupil attendance is higher or lower than normal at the time of this survey visit, why? Herns of farm work |
| 2 se | asonal migration |
| 3 re | cent or forthcoming holiday/celebration |
| 4 ot | her |
| 77 no | ot known |
| 79 re | efused to answer |
| 88 n/ | /α |
| 99 m | issing |
| mainsatl | is this class taught in the main school, or in a satellite campus? |
| 1 ma | in school |
| 2 sa | tellite campus |
| 77 no | ot known |
| | |

79 refused to answer 88 n/a 99 missing selfcont is this a self-contained class? 0 no 1 yes 77 not known

88 not applicable

99 missing

sameteac if this is a self-contained class, is it school policy that the class should have the same teacher from Grade 1 to 4

0 no, the class has had a different teacher in each grade

1 yes, the same teacher has/would normally follow this class through the grades

77 not known

79 refused to answer

88 this is not a self-contained class

99 missing

clsstghr if this is not a self-contained class, does this class stay together for every subject?

0 no

1 yes

77 not known

88 not applicable

99 missing

chldgrpd how are children grouped to this class?

1 randomly/alphabetically

2 by ability (i.e. higher, middle, lower ability);

3 by language

4 by gender

5 by age

6 other method

77 not known

79 refused to answer

88 this is not a self-contained class

99 missing

clssgrpd if this class is grouped by ability, is this a low, middle, or high ability class?

what is the official language of instruction in this class?

1 low

2 middle

3 high

77 not known

79 refused to answer

88 not grouped by ability

99 missing

offllang

1 afarigna

2 amarigna

7 hadiyigna

11 oromifa

12 sidamigna

14 somaligna

15 tigrina

16 welayitenga

18 english

19 other

77 not known

79 refused to answer

88 not grouped by ability

99 missing

offlngly what was the language of instruction for this class last year?

1 afarigna

2 amarigna

7 hadiyigna

11 oromifa

12 sidamigna

14 somaligna

15 tigrina

16 welayitenga

18 english

19 other

77 not known

79 refused to answer

88 not grouped by ability

99 missing

sitfloor how many students sit on the floor?

chlkmark in the classroom in which this class is usually taught, which of the following are available? - Chalk

0 no

1 yes

77 not known

88 not applicable

99 missing

blckbord in the classroom in which this class is usually taught, which of the following are available? - Black board / white board

0 no

1 yes

77 not known

88 not applicable

99 missing

tchrchar in the classroom in which this class is usually taught, which of the following are available? - Teachers chair

0 no

1 yes

77 not known

88 not applicable

99 missing

books in the classroom in which this class is usually taught, which of the following are available? - Books other than textbooks

0 no

1 yes

77 not known

88 not applicable

99 missing

tchrdesk in the classroom in which this class is usually taught, which of the following are available? - Teacher's desk

0 no

1 yes

77 not known

88 not applicable

99 missing

elctlght in the classroom in which this class is usually taught, which of the following are available? - Electric lights

0 no

1 yes

77 not known

88 not applicable

99 missing

radio in the classroom in which this class is usually taught, which of the following are available? - radio

0 no

1 yes

77 not known

88 not applicable

99 missing

prdteach how many periods of teaching does this class receive per day?

-99 missing

oneperiod how long is one period of teaching in minutes?

-99 missing

minsinst how many minutes of instruction does this class receive each week in the language in which you will administer the literacy test?

-99 missing

Ittstmin if you teach this class extra classes in the language in which the literacy testis administered, how many minutes does this class receive each week?

-99 missing

whrclslt if you teach this class extra classes in the language in which the literacy test is administered, where are the classes held?

1 school premises

2 student's homes

3 different location

77 not known

79 refused to answer

88 n/a

99 missing

feelit if you teach this class extra classes in the language in which the literacy test is administered, what is the fee per child per week for these classes?

regmthin how many minutes of regular maths instruction does this class receive each week?

-99 missing

extmthcl if you teach this class extra classes in maths instruction, how many minutes does this class receive each week?

-99 missing

whrclsmt if you teach this class extra classes in maths instruction, where are these class?

1 school premises

2 student's homes

3 different location

77 not known

79 refused to answer

88 n/a

99 missing

feemath if you teach this class extra classes in maths instruction, what is the fee per child per week for these classes?

-99 missing

bookmath what textbooks are you using in this class for maths?

1 old government textbooks

2 new government textbooks (issues this school year)

3 other, private textbooks

77 not known

79 refused to answer

88 n/a

99 missing

booklity what textbooks are you using in this class for literacy in the language you will administer the literacy test?

1 old government textbooks

2 new government textbooks (issues this school year)

3 other, private textbooks

77 not known

79 refused to answer

88 n/a

99 missing

mthratio which of the following statements best describes the student to textbook ratio in the class in maths?

0 there are no text books

1 every student has their own textbook

2 there is approximately 1 textbook for every 2 students

3 there is approximately 1 textbook for every 3 students

4 there are fewer than 1 textbook for every 4 students

77 not known

79 refused to answer

88 n/a

99 missing

litratio which of the following statements best describes the student to textbook ratio in the class in maths?

0 there are no text books

1 every student has their own textbook

2 there is approximately 1 textbook for every 2 students

3 there is approximately 1 textbook for every 3 students

4 there are fewer than 1 textbook for every 4 students

77 not known

79 refused to answer

88 n/a

99 missing

PRINCIPAL LEVEL

ET_PrincipalLevelData_R2

schlid school ID

notcomp if not completed, why?

1 respondent absent

2 respondent refused to participate

99 missing

dint date of interview

prncage what age are you?

-99 missing

prncgend what is your gender?

1 male

2 female

99 missing

prnclnge what language do you mainly speak at home?

1 afarigna

2 amarigna

3 agewigna

4 dawerogna

5 gedeogna

6 guraghigna

7 hadiyigna

8 harari

9 kefigna

10 kembategna

11 oromifa

12 sidamigna

13 silitigna

14 somaligna

15 tigrina

16 welayitegna

17 zayigna

18 english

19 other

99 missing

pcdfscyr by the end of this school year, how long will you have been principal/director of this school?

-99 missing

prncqlfc what is the highest level of general education you have completed?

0 none

1 Grade 4

2 Grade 8

3 Grade 10

4 Grade 12

5 post-secondary certificate

6 post-secondary diploma

7 university degree

99 missing

Prncttql what is the highest level of teacher training qualification you have received?

0 i am not trained

1 certificate

2 diploma

3 university degree

99 missing

Prnckebe do you hold an official kebele position?

0 no

1 yes

99 missing

Prkeb do any of your family members or close associates hold any of the following? i. An official kebele position

0 no

1 yes

99 missing

Prwored do any of your family members or close associates hold any of the following? ii. A position in the woreda education office

0 no

1 yes

99 missing

Prworad do any of your family members or close associates hold any of the following? Iii A position in another part of the woreda administration

0 no

1 yes

99 missing

Prnone do any of your family members or close associates hold any of the following? iv. None of the above

0 no

1 yes

99 missing

Prnceta are you a member of the Ethiopian teachers' association or another union?

0 no

1 yes

99 missing

Prncslry what gross salary do you receive per month for your work as a principal/teacher?

-99 missing

whownsch who is this school owned and operated by?

1 government

2 private

3 community

4 faith-based (eg church)

5 ngo

6 other

99 missing

abeschl is this an alternative basic education (abe) school?

1 yes

2 no, it was never an abe

3 no, but in the past it was an abe

99 missing

schfnd01 from which sources did this school receive funding in the last academic year? Government

0 no

1 yes

99 missing

schfndO2 from which sources did this school receive funding in the last academic year? Fees paid by parents

0 no

1 yes

99 missing

schfndO3 from which sources did this school receive funding in the last academic year? Community contributions

0 no

1 yes

99 missing

schfnd04 from which sources did this school receive funding in the last academic year? Faithbased organization (e.g. Church)

0 no

1 yes

99 missing

schfnd05 from which sources did this school receive funding in the last academic year? Ngo

0 no

1 yes

99 missing

schfnd06 from which sources did this school receive funding in the last academic year? Other

0 no

1 yes

99 missing

amtschgr how much did the school receive in the last academic year from each of the following sources? School Grant

amtgovbd how much did the school receive in the last academic year from each of the following sources? Government budget allocations

amtmyngo how much did the school receive in the last academic year from each of the following sources? Donations from NGOs

amtcshrc how much did the school receive in the last academic year from each of the following sources? Community contributions

amtent how much did the school receive in the last academic year from each of the following sources? Income from school enterprises. E.g. farming

yrestsc what year was this school established?

grdlow what grade range does this school offer? from Grade

grdhigh what grade range does this school offer? to Grade

min2sec how long does it take to walk to the nearest secondary school from this school?

clstrsrc is the school a 'cluster resource centre' school?

0 no

1 yes

99 missing

autopr1 does this school operate the automatic promotion system in the first cycle?

0 no, some pupils repeat grades (e.g. poor performers)

1 yes, every pupil is promoted automatically

99 missing

autopr2 does this school operate the automatic promotion system in the second cycle?

0 no, some pupils repeat grades (e.g. poor performers)

1 yes, every pupil is promoted automatically

99 missing

fullshft is this school a full-day school or a shift school?

1 shift school (all classes)

2 full-day school (all classes)

3 some classes full-day some classes shift

99 missing

totenam total number of children enrolled in this school at the start of this school year – Shift school - morning

totenpm total number of children enrolled in this school at the start of this school year -Shift school - afternoon

totenful total number of children enrolled in this school at the start of this school year - Full day school

whytaw88 why are some children who apply to attend this school not accepted (this academic year)? - All children who apply to this school are accepted

0 no

1 yes

99 missing

whytaw01 why are some children who apply to attend this school not accepted (this academic year)? - School is full

0 no

1 yes

99 missing

whytawO2 why are some children who apply to attend this school not accepted (this academic year)? - Parents are unable to pay

0 no

1 yes

99 missing

whytaw03 why are some children who apply to attend this school not accepted (this academic year)? - Children live too far away

0 no

1 yes

99 missing

whytaw04 why are some children who apply to attend this school not accepted (this academic year)? - Children do not have ability

0 no

1 yes

99 missing

whytaw05 why are some children who apply to attend this school not accepted (this academic year)? - children cannot speak the right language

0 no

1 yes

99 missing

whytaw06 why are some children who apply to attend this school not accepted (this academic year)? - Children have a disability

0 no

1 yes

99 missing

whytaw07 why are some children who apply to attend this school not accepted (this academic year)? - Children are too old to be admitted

0 no

1 yes

99 missing

whytaw08 why are some children who apply to attend this school not accepted (this academic year)? - Children are too young to be admitted

0 no

1 yes

99 missing

whytaw09 why are some children who apply to attend this school not accepted (this academic year)? - The deadline for registration had passed

0 no

1 yes

99 missing

whytaw10 why are some children who apply to attend this school not accepted (this academic year)? - Student was badly behaved in the past

0 no

1 yes

99 missing

whytaw11 why are some children who apply to attend this school not accepted (this academic year)? - Student had repeated 3 times

0 no

1 yes

99 missing

whytaw12 why are some children who apply to attend this school not accepted (this academic year)? - Children without birth certificate

0 no

1 yes

99 missing

whytaw13 why are some children who apply to attend this school not accepted (this academic year)? - Other

0 no

1 yes

99 missing

kebmonen Does the kebele monitor if children of school-going age have enrolled?

0 no

1 yes

99 missing

tchmonen Do teachers monitor if children of school-going age have enrolled?

0 no

1 yes

99 missing

timehr1 how many hours of class time do children have in this grade on each school day? Grade 1 - 4 - hours

timemn1 how many hours of class time do children have in this grade on each school day? Grade 1 - 4 - minutes

timehr5 how many hours of class time do children have in this grade on each school day? Grade 5 - hours

timemn5 how many hours of class time do children have in this grade on each school day? Grade 5 - minutes

timehr6 how many hours of class time do children have in this grade on each school day? Grade 6 - hours

timemn6 how many hours of class time do children have in this grade on each school day? Grade 6 - minutes

timehr7 how many hours of lass time do children have in this grade on each school day? Grade 7 - hours

timemn7 how many hours of class time do children have in this grade on each school day? Grade 7 - minutes

timehr8 how many hours of class time do children have in this grade on each school day Grade 8 - hours

timemn8 how many hours of class time do children have in this grade on each school day Grade 8 - minutes

tchengsb in which grade does the school start teaching english as a subject?

mthtchen in which grade does the school begin using english as the medium of instruction in mathmematics

daysclsd on how many days was the school closed in the last academic year?

permclsd does the school request permission from the woreda education office before closing the school?

-88 the situation has not arisen

0 no, not normally

1 yes, usually

99 missing

flltmtch how many full-time teachers are there employed in this school?

tchrew01 what does the director do to reward a teacher who is performing well? Financial incentive

0 no

1 yes

99 missing

tchrew02 what does the director do to reward a teacher who is performing well? Promotion to a higher level of teaching

0 no

1 yes

99 missing

tchrew03 what does the director do to reward a teacher who is performing well? offered the opportunity to attend a teacher training course

0 no

1 yes

99 missing

tchrew04 what does the director do to reward a teacher who is performing well? provide certificates, prizes or ceremonies

0 no

1 yes

99 missing

tchrew05 what does the director do to reward a teacher who is performing well? provide social or entertainment events as a reward

0 no

1 yes

99 missing

tchrew00 what does the director do to reward a teacher who is performing well? do not have the capacity to reward well-performing teachers

tchdsp01 what do you do to discipline teachers who are performing poorly? verbal or written warning

0 no

1 yes

99 missing

tchdsp02 what do you do to discipline teachers who are performing poorly? up to one month's salary or benefits deducted

tchdsp03 what do you do to discipline teachers who are performing poorly? Demotion

0 no

1 yes

99 missing

tchdsp04 what do you do to discipline teachers who are performing poorly? asked to go on a compulsory teacher training course

0 no

1 yes

99 missing

tchdsp05 what do you do to discipline teachers who are performing poorly? Transferred to another school which is more remote

0 no

1 yes

99 missing

tchdsp06 what do you do to discipline teachers who are performing poorly? Fines

0 no

1 yes

99 missing

tchdsp07 what do you do to discipline teachers who are performing poorly? fire the teacher

0 no

1 yes

99 missing

tchdsp00 what do you do to discipline teachers who are performing poorly? have never disciplined a poorly performing teacher

0 no

1 yes

99 missing

g4tuition what are the annual fees paid by all students in the class for the below services provided by the school in Grade 4? Tuition fee (private schools only)

g5tuition what are the annual fees paid by all students in the class for the below services provided by the school in Grade 5? Tuition fee (private schools only)

g4regfee what are the annual fees paid by all students in the class for the below services provided by the school in Grade 4? Registration fees

g5regfee what are the annual fees paid by all students in the class for the below services provided by the school in Grade 5? Registration fees

g4extra what are the annual fees paid by all students in the class for the below services provided by the school in Grade 4? Extra classes

g5extra what are the annual fees paid by all students in the class for the below services provided by the school in Grade 5? Extra classes

g4active what are the annual fees paid by all students in the class for the below services provided by the school in Grade 4? Extracurricular activities

g5active what are the annual fees paid by all students in the class for the below services provided by the school in Grade 5? Extracurricular activities

g4textb what are the annual fees paid by all students in the class for the below services provided by the school in Grade 4? Textbooks

g5textb what are the annual fees paid by all students in the class for the below services provided by the school in Grade 5? Textbooks

4 meals what are the annual fees paid by all students in the class for the below services provided by the school in Grade 4? School meals/school feeding contributions

g5meals what are the annual fees paid by all students in the class for the below services provided by the school in Grade 5? School meals/school feeding contributions

g4secure what are the annual fees paid by all students in the class for the below services provided by the school in Grade 4? School security fees

g5secure what are the annual fees paid by all students in the class for the below services provided by the school in Grade 5? School security fees

g4constr what are the annual fees paid by all students in the class for the below services provided by the school in Grade 4? School construction fees

g5contsr what are the annual fees paid by all students in the class for the below services provided by the school in Grade 5? School construction fees

g4pta what are the annual fees paid by all students in the class for the below services provided by the school in Grade 4? Parent- teacher associations

g5pta what are the annual fees paid by all students in the class for the below services provided by the school in Grade 5? Parent- teacher associations

g4other what are the annual fees paid by all students in the class for the below services provided by the school in Grade 4? Other

g5other what are the annual fees paid by all students in the class for the below services provided by the school in Grade 5? Other

dirscsys in which year did this school receive a directive from the woreda education office instructing the school to implement the self-contained system?

-88 not received any regulation/directive

1 before 1999

2 1999

3 2000

4 2001

5 2002

6 2003

7 2004

8 2005

99 missing

impscsys in which year (if any) did the school implement the self-contained system?

-88 not received any regulation/directive

O received a directive but not implemented it

1 before 1999

2 1999

3 2000

4 2001

5 2002

6 2003

7 2004

8 2005

99 missing

dirautpr in which year did this school receive a directive from the woreda education office instructing it to implement automatic promotion?

-88 not received any regulation/directive

1 before 1999

2 1999

3 2000

4 2001

5 2002

6 2003

7 2004

8 2005

99 missing

impautpr in which year (if any) did the school implement automatic promotion?

-88 not received any regulation/directive

O received a directive but not implemented it

1 before 1999

2 1999

3 2000

4 2001

5 2002

6 2003

7 2004

8 2005

99 missing

tchflgr4 when did this school start teaching a full day or teaching in two shifts in Grades 1 to4?

-88 school does not teach a full day in this grade

1 before 1999

2 1999

3 2000

4 2001

5 2002

6 2003

7 2004

8 2005

99 missing

tchflgr6 when did this school start teaching a full day or teaching two shifts in Grades 5 to 6?
-88 school does not teach a full day in this grade

1 before 1999

2 1999

3 2000

4 2001

5 2002

6 2003

7 2004

8 2005

99 missing

tchflgr8 when did this school start teaching a full day or teaching in tow shifts in Grades 7 to 8?

-88 school does not teach a full day in this grade

1 before 1999

2 1999

3 2000

4 2001

5 2002

6 2003

7 2004

8 2005

99 missing

yeartchfl in which year did the school receive a directive instructing it to teach a full day instead of teaching half a day or teaching in two shifts?

-88 not received any regulation/directive

1 before 1999

2 1999

3 2000

4 2001

5 2002

6 2003

7 2004

8 2005

99 missing

tchflbef has the school taught for a full day before this year?

0 no

1 yes

99 missing

imptchln in which year did this school implement the teaching of students in the main language of the community?

-88 not implemented teaching in main language

1 before 1999

2 1999

3 2000

4 2001

5 2002

6 2003

7 2004

8 2005

dirtchln in which year did the school receive a directive to teach in the main language of the community?

-88 not received any regulation/directive

1 before 1999

2 1999

3 2000

4 2001

5 2002

6 2003

7 2004

8 2005

99 missing

dirtchen in which year did the school receive a directive to teach certain subjects in English for certain grades?

-88 not received any regulation/directive

1 before 1999

2 1999

3 2000

4 2001

5 2002

6 2003

7 2004

8 2005

99 missing

tchmthen in which year did this school start teaching mathematics in english in certain grades

-88 do not teach maths in english

1 before 1999

2 1999

3 2000

4 2001

5 2002

6 2003

7 2004

8 2005

99 missing

PUPIL LEVEL

ET_PupilLevelData_R2 ----schlid school ID classid class ID pupilid pupil ID ylchild is this a YL child? 0 no 1 yes 99 missing childid YL child ID number of days absent sine 21 maskarram 2005 e.c. (01 October 2012 g.c.) (from s daysabst -99 missing is this child present on day of first pupil instrument? prstpupl 0 no 1 yes 99 missing

notcomp reason not completed

1 respondent absent

2 respondent refused to participate

99 missing

dint date of interview

boygirl are you a boy or a girl?:

1 respondent absent

2 respondent refused to participate

99 missing

whatage what age are you?(write number in box)

agestsch how old were you when you started school?

langhome what language do you mainly speak at home?

1 afarigna

2 amarigna

7 hadiyigna

11 oromifa

12 sidamigna

14 somaligna

15 tigrina

16 welayitenga

18 english

19 other

77 not known

79 refused to answer

88 not grouped by ability

99 missing

Ingafrgn which of these languages do you speak well? afarigna

Ingamari which of these languages do you speak well? Amarigna

0 no

1 yes

99 missing

Inggurag which of these languages do you speak well? Guraghigna

0 no 1 yes 99 missing Inghadiy which of these languages do you speak well? Hadiyigna 0 no 1 yes 99 missing Ingorom which of these languages do you speak well? Oromifa 0 no 1 yes 99 missing Ingsidam which of these languages do you speak well? Sidamigna 0 no 1 yes 99 missing Ingsilit which of these languages do you speak well? Silitigna 0 no 1 yes 99 missing which of these languages do you speak well? Somaligna Ingsomal 0 no 1 yes 99 missing Ingtigri which of these languages do you speak well? Tigrina 0 no 1 yes 99 missing Ingwelay which of these languages do you speak well? Welayitegna 0 no 1 yes 99 missing

Ingengl which of these languages do you speak well? English

0 no

1 yes

99 missing

Ingothr which of these languages do you speak well? Other

0 no

1 yes

99 missing

nummeal how many meals a day do you normally eat?

11 meal

2 2 meals

3 3 or more meals

99 missing

The below variables use the following codes:

0 no

1 yes

99 missing

| hltsight | do you have any health problems that often affect you in school? Sight problems |
|--|--|
| hlthear | do you have any health problems that often affect you in school? Hearing problem |
| hlthdach | do you have any health problems that often affect you in school? Headaches |
| hlthfevr | do you have any health problems that often affect you in school? Fever |
| hlthstmc | do you have any health problems that often affect you in school? Stomach problem |
| hltnone | do you have any health problems that often affect you in school? No problems |
| ppllive | how many people live and sleep in your house or compound? |
| oldrsibs | how many older brothers and sisters do you have? |
| 0 0 | |
| 11 | |
| 2 2 | |
| 33 | |
| 4 4 | |
| 55 | |
| 66 | or more |
| oldrsibs 0 0 1 1 2 2 3 3 4 4 5 5 | how many older brothers and sisters do you have? |

77 not known

79 refused to answer

88 n/a

99 missing

yngrsibs how many younger brothers and sisters do you have?

- 0 0 1 1 2 2 3 3 4 4 5 5 6 6 or more 77 not known 79 refused to answer 88 n/a 99 missing The below variables use the following codes:
 - 0 no
 - 1 yes
 - 99 missing

| mthralve | is your mother alive? |
|----------|---|
| fthralve | is your father alive? |
| rdwrmthr | can any of these people read and write? mother |
| rdwrfthr | can any of these people read and write? father |
| rdwrbrth | can any of these people read and write? brother or sister |
| rdwrothr | can any of these people read and write? Other relative |
| rdwrnone | can any of these people read and write? no one in my family can read or write |
| scwrhome | do you have people to help you with your school work at home? |
| 0 nev | er |

1 always

2 sometimes

77 not known

79 refused to answer

88 n/a

99 missing

descsibs which of the following mostly describes your brothers and sisters?

1 attending government school

2 attending private school

3 not attending school

77 not known

79 refused to answer

88 n/a

99 missing

| numchckn | how many of each of these animals does your family have? chicken |
|--------------|--|
| numgoat | how many of each of these animals does your family have? goat |
| numsheep | how many of each of these animals does your family have? sheep |
| numdonky | how many of each of these animals does your family have? donkey |
| numhorse | how many of each of these animals does your family have? horse |
| nummule | how many of each of these animals does your family have? mule |
| numcow | how many of each of these animals does your family have? cow |
| numcamel | how many of each of these animals does your family have? camel |
| The below va | nriables use the following codes: |

0 no

1 yes

99 missing

| homephon | which of the following things do you have at your home? telephone |
|----------|--|
| homerad | which of the following things do you have at your home? radio |
| hometv | which of the following things do you have at your home? television |
| homebike | which of the following things do you have at your home? bicycle |
| homecart | which of the following things do you have at your home? mobile |
| | telephone |
| homecar | which of the following things do you have at your home? car/truck |
| homembke | which of the following things do you have at your home? motorcycle/scooter |
| | |

| homedesk | which of the following things do you have at your home? table |
|----------|---|
| homestch | which of the following things do you have at your home? chair |
| homebnch | which of the following things do you have at your home? bench/stool |
| homefrdg | which of the following things do you have at your home? fridge |
| homebed | which of the following things do you have at your home? bed |
| homeelec | which of the following things do you have at your home? electricity |
| homewatr | which of the following things do you have at your home? water pumped into house |
| roomhome | how many rooms are there in your family home? |
| 0 0 | |
| 11 | |
| 2 2 | |
| 3 3 | |
| 4 4 | |
| 5 5 or | more |
| 77 not | · known |
| 79 ref | used to answer |
| 88 n/c | L Contraction of the second |
| 99 mis | sing |
| | |
| | |
| attpresc | did you attend pre-school? |
| - | |

0 no

1 yes

99 missing

atscgrd1 have you attended this school since Grade 1?

0 no

1 yes

99 missing

timeschl how long does it usually take you to get to school?

reptgrde have you ever repeated a grade?

0 no

1 yes

99 missing

dropschl have you ever dropped out of school?

0 no

1 yes

99 missing

timehmwk how much time each day do you spend on homework outside school?

O I do not spend time on homework outside school

11 hour

2 1-2 hours

3 more than 2 hours

77 not known

79 refused to answer

88 n/a

99 missing

hmwkchck is your homework usually checked or marked by your teachers?

0 rarely/never

1 always

2 sometimes

77 not known

79 refused to answer

88 I never get homework in this class

99 missing

extrmath do you attend extra classes in any of these subjects? Maths

0 no

1 yes

99 missing

extrlang do you attend extra classes in any of these subjects? Language

0 no

1 yes

99 missing

extrothr do you attend extra classes in any of these subjects? Other

0 no

1 yes

99 missing

extrnot do you attend extra classes in any of these subjects? Do not attend

0 no

1 yes

99 missing

payextra do you pay for these extra classes?

0 no

1 yes

77 not known

79 refused to answer

88 I do not attend extra classes

99 missing

hrswrkg how many hours do you spend working on the farm or in the family business on a usual school day?

0 none

1 less than 1 hour

2 1-2 hours

3 2-3 hours

4 3-4 hours

5 more than 4 hours

77 not known

79 refused to answer

88 I never get homework in this class

99 missing

hrschres how many hours do you spend doing chores or caring for family members on a usual school day?

0 none

1 less than 1 hour

2 1-2 hours

3 2-3 hours

4 3-4 hours

5 more than 4 hours

77 not known

79 refused to answer

88 I never get homework in this class

99 missing

hrsfrpay how many hours do you spend working for pay on a usual school day?

0 none

1 less than 1 hour

2 1-2 hours

3 2-3 hours

4 3-4 hours

5 more than 4 hours

77 not known

79 refused to answer

88 I never get homework in this class

99 missing

readbook do you read books(not including text books) outside of school, for example at home?

0 no

1 yes, often

2 yes, occasionally

77 not known

79 refused to answer

88 I never get homework in this class

99 missing

lvwtmthr which of these adults do you live with? Birth mother

lvwtfthr which of these adults do you live with? Father

0 no

1 yes 99 missing lvwtuncl which of these adults do you live with? Uncle 0 no 1 yes 99 missing lvwtaunt which of these adults do you live with? Aunt 0 no 1 yes 99 missing which of these adults do you live with? Grandparent lvwtgrnd 0 no 1 yes 99 missing lvwtothr which of these adults do you live with? Other relative 0 no 1 yes 99 missing lvwtnonr which of these adults do you live with? Non-relative 0 no 1 yes 99 missing slpsmehs do you sleep in the same house or compound all the year round? 1 yes 2 no, we move locations with our animals 3 no, we move locaitons for another reason 77 not known 79 refused to answer 88 I never get homework in this class 99 missing

The below variables use the following codes:

1 strongly agree

2 agree

3 disagree

4 strongly disagree

99 missing

schoolO1 overall, adults at my school treat students fairly

schoolO2 adults at my school listen to the students

schoolO3 at my school, teachers care about students.

schoolO4 my teachers support me when I need them.

school05 the school rules are fair.

school06 overall, my teachers are open and honest with me.

school07 I enjoy talking to the teachers here.

school08 I feel safe at school.

school09 most teachers at my school are interested in me as a person, not just as a student

mathpresabs is the child present or absent for maths test?

1 present

2 absent

99 missing

Ingtsmch language of test (maths)

1 afarigna

2 amarigna

7 hadiyigna

11 oromifa

12 sidamigna

14 somaligna

15 tigrina

16 welayitegna

18 english

19 other

99 missing

The below variables use the following codes:

1 a

2Ь

3с

4 d

| cmresp01 | maths question 1 response |
|----------|----------------------------|
| cmresp02 | maths question 2 response |
| cmresp03 | maths question 3 response |
| cmresp04 | maths question 4 response |
| cmresp05 | maths question 5 response |
| cmresp06 | maths question 6 response |
| cmresp07 | maths question 7 response |
| cmresp08 | maths question 8 response |
| cmresp09 | maths question 9 response |
| cmresp10 | maths question 10 response |
| cmresp11 | maths question 11 response |
| cmresp12 | maths question 12 response |
| cmresp13 | maths question 13 response |
| cmresp14 | maths question 14 response |
| cmresp15 | maths question 15 response |
| cmresp16 | maths question 16 response |
| cmresp17 | maths question 17 response |
| cmresp18 | maths question 18 response |
| cmresp19 | maths question 19 response |
| cmresp20 | maths question 20 response |
| cmresp21 | maths question 21 response |
| cmresp22 | maths question 22 response |
| cmresp23 | maths question 23 response |
| cmresp24 | maths question 24 response |
| cmresp25 | maths question 25 response |
| | |

The below variables use the following codes:

0 blank 1 correct 2 incorrect 99 missing

| cmcorr01 | maths question 1 correct or incorrect |
|----------|--|
| cmcorr02 | maths question 2 correct or incorrect |
| cmcorr03 | maths question 3 correct or incorrect |
| cmcorr04 | maths question 4 correct or incorrect |
| cmcorr05 | maths question 5 correct or incorrect |
| cmcorr06 | maths question 6 correct or incorrect |
| cmcorr07 | maths question 7 correct or incorrect |
| cmcorr08 | maths question 8 correct or incorrect |
| cmcorr09 | maths question 9 correct or incorrect |
| cmcorr10 | maths question 10 correct or incorrect |
| cmcorr11 | maths question 11 correct or incorrect |
| cmcorr12 | maths question 12 correct or incorrect |
| cmcorr13 | maths question 13 correct or incorrect |
| cmcorr14 | maths question 14 correct or incorrect |
| cmcorr15 | maths question 15 correct or incorrect |
| cmcorr16 | maths question 16 correct or incorrect |
| cmcorr17 | maths question 17 correct or incorrect |
| cmcorr18 | maths question 18 correct or incorrect |
| cmcorr19 | maths question 19 correct or incorrect |
| cmcorr20 | maths question 20 correct or incorrect |
| cmcorr21 | maths question 21 correct or incorrect |
| cmcorr22 | maths question 22 correct or incorrect |
| cmcorr23 | maths question 23 correct or incorrect |
| cmcorr24 | maths question 24 correct or incorrect |
| cmcorr25 | maths question 25 correct or incorrect |
| | |

litpresabs is the child present or absent for literacy test?

1 present

2 absent

99 missing

Ingtslch language of test (literacy)

1 afarigna

2 amarigna

7 hadiyigna

11 oromifa

12 sidamigna

14 somaligna

15 tigrina

16 welayitegna

18 english

19 other

99 missing

The below variables use the following codes:

1 a

2 b

3с

4 d

| cvresp01 | literacy question 1 response |
|----------|------------------------------|
| cvresp02 | literacy question 2 response |
| cvresp03 | literacy question 3 response |
| cvresp04 | literacy question 4 response |
| cvresp05 | literacy question 5 response |
| cvresp06 | literacy question 6 response |
| cvresp07 | literacy question 7 response |
| cvresp08 | literacy question 8 response |
| cvresp09 | literacy question 9 response |

| cvresp10 | literacy question 10 response |
|----------|-------------------------------|
| cvresp11 | literacy question 11 response |
| cvresp12 | literacy question 12 response |
| cvresp13 | literacy question 13 response |
| cvresp14 | literacy question 14 response |
| cvresp15 | literacy question 15 response |
| cvresp16 | literacy question 16 response |
| cvresp17 | literacy question 17 response |
| cvresp18 | literacy question 18 response |
| cvresp19 | literacy question 19 response |
| cvresp20 | literacy question 20 response |
| cvresp21 | literacy question 21 response |
| cvresp22 | literacy question 22 response |
| cvresp23 | literacy question 23 response |
| cvresp24 | literacy question 24 response |
| cvresp25 | literacy question 25 Response |
| | |

The below variables use the following codes:

- 0 blank
- 1 correct
- 2 incorrect

| cvcorr01 | literacy question 1 correct or incorrect |
|----------|---|
| cvcorr02 | literacy question 2 correct or incorrect |
| cvcorr03 | literacy question 3 correct or incorrect |
| cvcorr04 | literacy question 4 correct or incorrect |
| cvcorr05 | literacy question 5 correct or incorrect |
| cvcorr06 | literacy question 6 correct or incorrect |
| cvcorr07 | literacy question 7 correct or incorrect |
| cvcorr08 | literacy question 8 correct or incorrect |
| cvcorr09 | literacy question 9 correct or incorrect |
| cvcorr10 | literacy question 10 correct or incorrect |

| cvcorr11 | literacy question 11 correct or incorrect |
|----------|---|
| cvcorr12 | literacy question 12 correct or incorrect |
| cvcorr13 | literacy question 13 correct or incorrect |
| cvcorr14 | literacy question 14 correct or incorrect |
| cvcorr15 | literacy question 15 correct or incorrect |
| cvcorr16 | literacy question 16 correct or incorrect |
| cvcorr17 | literacy question 17 correct or incorrect |
| cvcorr18 | literacy question 18 correct or incorrect |
| cvcorr19 | literacy question 19 correct or incorrect |
| cvcorr20 | literacy question 20 correct or incorrect |
| cvcorr21 | literacy question 21 correct or incorrect |
| cvcorr22 | literacy question 22 correct or incorrect |
| cvcorr23 | literacy question 23 correct or incorrect |
| cvcorr24 | literacy question 24 correct or incorrect |
| cvcorr25 | literacy question 25 correct or incorrect |

SCHOOL LEVEL

ET_SchoolLevelData_R2

| schlid | school ID |
|------------|---|
| dint | date of interview |
| nmclsuse | how many of each of the following are there: classrooms in use (g1 and above) |
| nmclsnot | how many of each of the following are there: classrooms not in use |
| nmlabs | how many of each of the following are there: laboratories |
| nmpresch | how many of each of the following are there: pre-school rooms |
| schelec | is there electricity in the school compound today? |
| 0 n | 0 |
| 1 yes | |
| 88 n/a | |
| 99 missing | |
| | |

normelec is there normally electricity supply in the school compound? 0 no 1 yes 88 n/a 99 missing library is there a functional library? 0 no 1 yes 88 n/a 99 missing does the school have connected internet access? wrkintrn 0 no 1 yes 88 n/a 99 missing wrkradio does the school have a working radio? 0 no 1 yes 88 n/a 99 missing how many working computers for students to use? enter number. nmstdcom does the school have a sport area or play area? sprtplay 0 no 1 yes 88 n/a 99 missing nmindtoi how many working latrines/toilets are there for pupils to use? what type of toilet is common in this school? typetoi 1 flush toilet 2 pit latrine or dry latrine 3 other 88 no toilets in school

99 missing does the school have separate toilets for male and female pupils? seprttoi 0 no 1 yes 88 n/a 99 missing wshintoi is there water for washing, in or close to the toilet facility? 0 no 1 yes 88 n/a 99 missing wshmenst is there a place for washing out menstrual rags in privacy? 0 no 1 yes 88 n/a 99 missing wshgrlpr is there a place where girls can wash themselves privately? 0 no 1 yes 88 n/a 99 missing what is the main source of drinking water at the school? mnsrcwat O unprotected dug well or spring 1 tanker truck 2 surface water 3 rainwater 4 protected dug well or spring 5 tube well or borehole 6 piped water 7 river or stream 8 other 9 no water source

| 99 m | 99 missing | |
|------------|--|--|
| wtravltd | is there water available from this water source today? | |
| 0 no | | |
| 1 yes | 1 yes | |
| 88 n/a | | |
| 99 missing | | |
| sitecode | Site ID | |
| sitecode2 | site_a Destrung sitecode with site labels | |
| region | region Region | |
| urban | urb Dummy for urban area | |
| | | |

SITE LEVEL

ET_SiteLevelRoster_R2

| commid | community ID |
|------------|--|
| childid | child ID |
| schlsite | is this school in this site/ community |
| 0 no | |
| 1 yes | |
| 88 n/a | |
| 99 missing | |
| schlid | school attended sept 2012 |
| grade12 | grade in sept 2012 |
| ylchsurv | is child included in the survey? |
| 0 no | |
| 1 yes | |
| 88 n/a | |
| 99 missing | |
| whynosrv | if not included in survey, why? |
| | |

1 child in school but not studying in G4 or G5

2 child not in school

3 child not found

88 n/a

99 missing

classid if child is surveyed, what is the class ID of their class?

TEACHER LEVEL

ET_TeacherLevelData_R2_ForExternalRelease

schlid school ID

absent number of days absent since 1 October

-99 missing

teachid teacher ID

notcomp reason instrument not completed

1 respondent absent

2 respondent refused to participate

99 missing

dint date of interview

tchage age of teacher

tchsex gender of teacher

1 male

2 female

99 missing

tchlnghm what language do you mainly speak at home?

1 afarigna

2 amarigna

3 agewigna

4 dawerogna

5 gedeogna

- 6 guraghigna
- 7 hadiyigna
- 8 harari
- 9 kefigna
- 10 kembategna
- 11 oromifa
- 12 sidamigna
- 13 silitigna
- 14 somaligna
- 15 tigrina
- 16 welayitegna
- 17 zayigna
- 18 english
- 19 other
- 99 missing

The variables below use these codes:

0 no

1 yes

| tchwrt01 | what languages can you write a letter in? afarigna |
|----------|--|
| tchwrt02 | what languages can you write a letter in? amarigna |
| tchwrt03 | what languages can you write a letter in? agewigna |
| tchwrt04 | what languages can you write a letter in? dawerogna |
| tchwrt05 | what languages can you write a letter in? gedeogna |
| tchwrt06 | what languages can you write a letter in? guraghigna |
| tchwrt07 | what languages can you write a letter in? hadiyigna |
| tchwrt08 | what languages can you write a letter in? harari |
| tchwrt09 | what languages can you write a letter in? kefigna |
| tchwrt10 | what languages can you write a letter in? kembategna |
| tchwrt11 | what languages can you write a letter in? oromifa |
| tchwrt12 | what languages can you write a letter in? sidamigna |

| tchwrt13 | what languages can you write a letter in? silitigna |
|----------|--|
| tchwrt14 | what languages can you write a letter in? somaligna |
| tchwrt15 | what languages can you write a letter in? tigrina |
| tchwrt16 | what languages can you write a letter in? welayitegna |
| tchwrt17 | what languages can you write a letter in? zayigna |
| tchwrt18 | what languages can you write a letter in? english |
| tchwrt19 | what languages can you write a letter in? other |
| tchlivsm | do you live in the same village/town as the school? |
| tcminsch | how long does it usually take you to get to school each day? |
| | |

The variables below use these codes:

0 no

1 yes

| tchcell | which of the following things do you have at home? Mobile telephone | |
|--|---|--|
| tchphone | which of the following things do you have at home? non-mobile phone | |
| tchradio | which of the following things do you have at home? radio | |
| tchtv | which of the following things do you have at home? television | |
| tchbike | which of the following things do you have at home? bicycle | |
| tchcart cart | which of the following things do you have at home? animal-drawn | |
| tchcar | which of the following things do you have at home? car/truck | |
| tchmbke which of the following things do you have at home? motorcycle/scooter | | |
| tchtable | which of the following things do you have at home? table | |
| tchchair | which of the following things do you have at home? chair | |
| tchbench | which of the following things do you have at home? bench/stool | |
| tchfrig | which of the following things do you have at home? refrigerator | |
| tchbed | which of the following things do you have at home? bed | |
| tchelec | which of the following things do you have at home? electricity | |
| tchwater | which of the following things do you have at home? water pumped | |
| tchnumrm | how many rooms does your house have? | |
| tchnmchk | how many of each of the following do you have at home? chicken | |

how many of each of the following do you have at home? goat tchnmgt how many of each of the following do you have at home? sheep tchnmshp tchnmdon how many of each of the following do you have at home? donkey tchnmhrs how many of each of the following do you have at home? horse tchnmmul how many of each of the following do you have at home? mule tchnmcow how many of each of the following do you have at home? cow tchnmcam how many of each of the following do you have at home? camel ownchatt do any of your own children attend this school? your own children who attend school mostly attend what type of school? ownchtyp tchyrtot by the end of the school year (2005-2006 ec) how many years have you been a teacher? tchgryrs by the end of the school year, how many years have you taught this grade? have you previously taught in a different type of school? prevtype 0 no -always taught this type of school 1 yes - private 2 yes - government 3 yes - ngo 99 missing hghtchgl what is the highest level of general education you have completed? 0 none 1 Grade 4 2 Grade 8 3 Grade 10 4 Grade 12 5 post-secondary certificate 6 post-secondary diploma 7 university degree 99 missing HGHTCHTR what is the highest level of teacher training hghtchtr byte %8.0g

qualification you have received? 0 I am not trained

1 certificate

2 diploma

3 university degree

99 missing

spczlang in your education, have you specialized in any of the following? any Ethiopian language

0 no

1 yes

99 missing

spczmath in your education, have you specialized in any of the following? Mathematics

0 no

1 yes

99 missing

spczengl in your education, have you specialized in any of the following? English

0 no

1 yes

99 missing

Inintclg what was the main language of instruction at your teacher training college?

1 afarigna

2 amarigna

3 agewigna

4 dawerogna

5 gedeogna

6 guraghigna

7 hadiyigna

8 harari

9 kefigna

10 kembategna

11 oromifa

12 sidamigna

13 silitigna

14 somaligna

15 tigrina

16 welayitegna

17 zayigna

18 english

19 I have not attended teacher training college

99 missing

tkncrsup have you participated or are participating in teacher upgrading?

0 no

1 yes - from certificate to diploma

2 yes - from diploma to degree

99 missing

prtelip have you completed or started the english language improvement programme?

0 no - I have not done any english language improvement programme

1 yes - I have completed the programme

2 yes - I have started but not completed the programme

99 missing

prtcpdtr * have you completed a programme as part of the ministry of education cpd program

0 no - I have not done any cpd programme

1 yes -completed/completing cpd level 1

2 yes -completed/completing cpd level 2

99 missing

Irnmeth how often do you use the following teaching methods? Learner-centered methods e.g. group work

- 1 very often
- 2 often
- 3 sometimes
- 4 rarely/never
- 99 missing

tchmeth how often do you use the following teaching methods? Teacher-centered methods e.g. teacher centered methods e.g. lecturing

1 very often

2 often

3 sometimes

4 rarely/never

99 missing

kebele do you hold an offical kebele position?

0 no

1 yes

99 missing

poskeb do any family members or close associates hold any of the following? an official kebele position

0 no

1 yes

99 missing

poswored do any family members or close associates hold any of the following? a position in the woreda education office

0 no

1 yes

99 missing

posworad do any family members or close associates hold any of the following? a position in another part of the woreda administration

0 no

1 yes

99 missing

posnone do any family members or close associates hold any of the following? none of the above

0 no

1 yes

99 missing

membeta are you a member of the Ethiopian teachers' association or another teacher union?

0 no

1 yes

99 missing

emplbasi on which basis are you employed by the school?

- 1 permanent
- 2 temporary
- 3 voluntary
- 99 missing

slrymnth gross salary per month in this academic year including allowances? (in birr)

othrearn how much income do you earn personally other than the salary you get from teaching at this school?

asyntosc how were you assigned to this school?

1 I requested to be assigned to a post at this school

2 I was assigned; I did not choose to come here

99 missing

goodeval at this school, have you ever received a good evaluation?

-88 I have never received an evaluation

0 no

1 yes

99 missing

goodev01 at this school have you ever received any of these because you received a good evaluation? Performance bonus

0 no

1 yes

99 missing

goodev02 at this school have you ever received any of these because you received a good evaluation? Salary increase

0 no

1 yes

99 missing

goodevO3 at this school have you ever received any of these because you received a good evaluation? Promotion

0 no

1 yes

99 missing

goodev04 at this school have you ever received any of these because you received a good evaluation? Opportunity to attend teacher training course

0 no

1 yes

99 missing

goodev00 at this school have you ever received any of these because you received a good evaluation? None of these

0 no

1 yes

99 missing

goodev88 at this school have you ever received any of these because you received a good evaluation? I have never received a good evaluation

0 no

1 yes

99 missing

badeval at this school, have you ever received a bad evaluation?

-88 I have never received an evaluation

0 no

1 yes

99 missing

badev01 at this school have you ever received any of these because you received a poor evaluation? Salary deduction

0 no

1 yes

99 missing

badev02 at this school have you ever received any of these because you received a poor evaluation? Demotion

0 no

1 yes

99 missing

badev03 at this school have you ever received any of these because you received a poor evaluation? Fine

0 no

1 yes

99 missing

badev00 at this school have you ever received any of these because you received a poor evaluation? None of these

0 no

1 yes

99 missing

badev88 at this school have you ever received any of these because you received a poor evaluation? I have never received a poor evaluation

0 no

1 yes

99 missing

tchtrans have you ever been transferred to another school because you received a poor evaluation?

0 no

1 yes

99 missing

tchshift do you teach in one or both shifts?

1 one shift only

2 both shifts

99 missing

tchpers how many regular periods do you teach each week?

lenpers how long is each period? in minutes

pdextra are you paid extra for teaching in both shifts?

0 no

1 yes

2 I only teach in one shift

99 missing

The below variables use the following codes:

O cannot do at all

66

77

- 88
- 99
- 10 highly certain can do

99 missing

- tchat01 influence the decisions that are made in the school
- tchat02 express my views freely on important school matters
- tchat03 get the instructional materials and equipment I need
- tchat04 get through to the most difficult students
- tchat05 get students to learn when there is lack of support from the home
- tchat06 keep students on task on difficult assignments
- tchat07 increase students' memory of what they have been taught in previous lessons
- tchat08 motivate students who show low interest in schoolwork
- tchat09 get students to work well together
- tchat10 overcome the influence of adverse community conditions on student's learning
- tchat11 get children to do their homework
- tchat12 get parents to become involved in school activities
- tchat13 assist parents in helping their children to do well in school
- tchat14 make parents feel comfortable coming to school
- tchat15 get community groups involved in working with the school
- tchat16 make the school a safe place
- tchat17 make students enjoy coming to school
- tchat18 get students to trust teachers
- tchat19 help other teachers with their teaching skills
- tchat20 increase collaboration between teachers and the administration to make the school run effectively
- tchat21 reduce school dropout
- tchat22 reduce school absenteeism
- tchat23 get students to believe they can do well in school work

WAVE 2 DATA FILES

Teacher LEVEL

<u>ETChangeTeacher</u>

| schlid | School ID |
|----------|----------------------------|
| teachid | Teacher ID |
| classid | Class ID |
| subject | Subject |
| dateend | Date stopped teaching |
| absold | Absenteeism of old teacher |
| nwtchid | New teacher ID |
| datestrt | Date started teaching |
| absnew | New teacher absenteeism |

CLASS LEVEL

<u>ETClassRoster</u>

| schlid | | school identification | |
|-------------------------|--|---|--|
| classid | id class identification | | |
| chldex | exp number of children expected to be surveyed | | |
| clsssize | e | e class size at start of school year | |
| newchc | drt | number of children who have joined the class since the first wave | |
| atdths | rt | pupil attendance at time of visit | |
| | 1 normal | | |
| | 2 higher than normal | | |
| | 3 lower than normal | | |
| atdnrm | nrt | why is pupil attendance different to normal? | |
| 1 patterns of farm work | | | |
| 2 seasonal migration | | | |
| | 3 recent or forthcoming holiday/celebration | | |
| | 4 other | | |
| | | | |

88 n/a

mthttlrt total possible score for maths test

litttlrt total possible score for literacy test

avgttlrt total possible score averaged between the two tests

clsdint date class roster was completed

grptgtr4 has the group been continuously taught together over this academic year

0 no

1 yes

PUPIL LEVEL

ETPupilLiteracyTest

| schlid | school identification |
|---------|------------------------------|
| classid | class identification |
| pupilid | pupil identification |
| ylchild | is this a Young Lives child? |

0 no

1 yes

| , | |
|-------------------------------------|------------------------------------|
| childid | YL child ID |
| Ingtesrt | language of test |
| notcomp | reason instrument is not completed |
| 1 respondent absent | |
| 2 respondent refused to participate | |
| dint | date of test |

The below variable use these codes:

1a 2b 3c 4d

99 missing

| | 5 | |
|-------------------------------------|-------------------------|--|
| cvresprt01 | response to question 1 | |
| cvresprt02 | response to question 2 | |
| cvresprt03 | response to question 3 | |
| cvresprt04 | response to question 4 | |
| cvresprt05 | response to question 5 | |
| cvresprt06 | response to question 6 | |
| cvresprt07 | response to question 7 | |
| cvresprt08 | response to question 8 | |
| cvresprt09 | response to question 9 | |
| cvresprt10 | response to question 10 | |
| cvresprt11 | response to question 11 | |
| cvresprt12 | response to question 12 | |
| cvresprt13 | response to question 13 | |
| cvresprt14 | response to question 14 | |
| cvresprt15 | response to question 15 | |
| cvresprt16 | response to question 16 | |
| cvresprt17 | response to question 17 | |
| cvresprt18 | response to question 18 | |
| cvresprt19 | response to question 19 | |
| cvresprt20 | response to question 20 | |
| cvresprt21 | response to question 21 | |
| cvresprt22 | response to question 22 | |
| cvresprt23 | response to question 23 | |
| cvresprt24 | response to question 24 | |
| cvresprt25 | response to question 25 | |
| The below variable use these codes: | | |
| 0 miss | ing | |
| 1 correct | | |

2 incorrect

| cvcorrrt01 | question 1 - correct or incorrect |
|------------|-----------------------------------|
| cvcorrrt02 | question 2 - correct or incorrect |

| cvcorrrt03 | question 3 - correct or incorrect |
|------------|------------------------------------|
| cvcorrrt04 | question 4 - correct or incorrect |
| cvcorrrt05 | question 5 - correct or incorrect |
| cvcorrrt06 | question 6 - correct or incorrect |
| cvcorrrt07 | question 7 - correct or incorrect |
| cvcorrrt08 | question 8 - correct or incorrect |
| cvcorrrt09 | question 9 - correct or incorrect |
| cvcorrrt10 | question 10 - correct or incorrect |
| cvcorrrt11 | question 11 - correct or incorrect |
| cvcorrrt12 | question 12 - correct or incorrect |
| cvcorrrt13 | question 13 - correct or incorrect |
| cvcorrrt14 | question 14 - correct or incorrect |
| cvcorrrt15 | question 15 - correct or incorrect |
| cvcorrrt16 | question 16 - correct or incorrect |
| cvcorrrt17 | question 17 - correct or incorrect |
| cvcorrrt18 | question 18 - correct or incorrect |
| cvcorrrt19 | question 19 - correct or incorrect |
| cvcorrrt20 | question 20 - correct or incorrect |
| cvcorrrt21 | question 21 - correct or incorrect |
| cvcorrrt22 | question 22 - correct or incorrect |
| cvcorrrt23 | question 23 - correct or incorrect |
| cvcorrrt24 | question 24 - correct or incorrect |
| cvcorrrt25 | question 25 - correct or incorrect |
| | |

ETPupilMathsTest

| schlid | school identification |
|---------|------------------------------|
| classid | class identification |
| pupilid | pupil identification |
| ylchild | is this a Young Lives child? |

| 1 ye | S | |
|-------------------------------------|------------------------------------|--|
| childid | YL child ID | |
| Ingtesrt | language of test | |
| notcomp | reason instrument is not completed | |
| 1 respondent absent | | |
| 2 respondent refused to participate | | |
| dint | t date of test | |

The below variable use these codes:

1а 2b 3с

4 d

| cmresprt01 | response to question 1 |
|------------|-------------------------|
| cmresprt02 | response to question 2 |
| cmresprt03 | response to question 3 |
| cmresprt04 | response to question 4 |
| cmresprt05 | response to question 5 |
| cmresprt06 | response to question 6 |
| cmresprt07 | response to question 7 |
| cmresprt08 | response to question 8 |
| cmresprt09 | response to question 9 |
| cmresprt10 | response to question 10 |
| cmresprt11 | response to question 11 |
| cmresprt12 | response to question 12 |
| cmresprt13 | response to question 13 |
| cmresprt14 | response to question 14 |
| cmresprt15 | response to question 15 |
| cmresprt16 | response to question 16 |
| cmresprt17 | response to question 17 |
| cmresprt18 | response to question 18 |

| response to question 19 |
|-------------------------|
| response to question 20 |
| response to question 21 |
| response to question 22 |
| response to question 23 |
| response to question 24 |
| response to question 25 |
| |

The below variable use these codes:

0 missing 1 correct

2 incorrect

| cmcorrrt01 | question 1 - correct or incorrect |
|------------|------------------------------------|
| cmcorrrt02 | question 2 - correct or incorrect |
| cmcorrrt03 | question 3 - correct or incorrect |
| cmcorrrt04 | question 4 - correct or incorrect |
| cmcorrrt05 | question 5 - correct or incorrect |
| cmcorrrt06 | question 6 - correct or incorrect |
| cmcorrrt07 | question 7 - correct or incorrect |
| cmcorrrt08 | question 8 - correct or incorrect |
| cmcorrrt09 | question 9 - correct or incorrect |
| cmcorrrt10 | question 10 - correct or incorrect |
| cmcorrrt11 | question 11 - correct or incorrect |
| cmcorrrt12 | question 12 - correct or incorrect |
| cmcorrrt13 | question 13 - correct or incorrect |
| cmcorrrt14 | question 14 - correct or incorrect |
| cmcorrrt15 | question 15 - correct or incorrect |
| cmcorrrt16 | question 16 - correct or incorrect |
| cmcorrrt17 | question 17 - correct or incorrect |
| cmcorrrt18 | question 18 - correct or incorrect |
| cmcorrrt19 | question 19 - correct or incorrect |

| cmcorrrt20 | question 20 - correct or incorrect |
|------------|------------------------------------|
| cmcorrrt21 | question 21 - correct or incorrect |
| cmcorrrt22 | question 22 - correct or incorrect |
| cmcorrrt23 | question 23 - correct or incorrect |
| cmcorrrt24 | question 24 - correct or incorrect |
| cmcorrrt25 | question 25 - correct or incorrect |

ETPupilRoster

| schlid | school identification |
|----------|---------------------------------|
| classid | class identification |
| pupilid | pupil identification |
| stlatdrt | is this child still attending? |
| 0 no | |
| 1 yes | 5 |
| 88 n/ | ′a |
| dysabsrt | days absent since wave 1 |
| mthprfrt | maths performance |
| litprfrt | literacy performance |
| avgprfrt | average performance |
| prtclsrt | participation in class |
| mtvsucrt | motivation to succeed in school |

ETSchoolIdentification

| schlid school identification |
|------------------------------|
|------------------------------|

dint date of retest visit

TEACHER LEVEL

ETSchoolTeacher

| schlid | school identification |
|----------|------------------------------------|
| teachid | teacher identification |
| absentrt | number of days absent since wave 1 |

ETTeacherRoster

| schlid | school identification |
|-----------|--|
| teachid | teacher identification |
| classid | class identification |
| stilltech | does teacher still teach this subject to this class? |

0 no

1 yes

| subject | subject |
|---------|--|
| oldnew | old or new teacher for this subject |
| chdate | date teacher changed (started or stopped teaching) |