

DATA DICTIONARY VIETNAM SCHOOL SURVEY AND RETEST DATA



The Vietnam School Survey Wave 1 involved Young Lives Younger Cohort children studying in Grade 5 in September 2011, 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 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 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 9 data files are generated from the Vietnam 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	
VN_ClassList	Contains the school and class id - and basic information about the class such as number of students enrolled and the number of ethnic minority students enrolled in the class.
VN_PrincipalLevelData	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
VN_PupilLevelAnonymous	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
VN_SchoolLevelAnonymous	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.

Data File Name	Description
	- Collected data on school infrastructure
VN_TeacherLevelAnonymous	Administered individually by fieldworkers to teacher of YL child's class. - Collected background data on the Teacher, as well as class-level information
VN_YoungLivesChildRosterAnonymous	Contains the school and child ids - including the child age, if the child is still enrolled, class id, pupil id and if they are not enrolled where are they now
Wave 2 (retest) data files	
VN_RT_ClassListR2	
VN_RT_PeerLevelData	
VN_RT_PupilLevelData	

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.

CLASS LIST

VN_ClassList

schlid School ID

classid Class ID

studentr Number of students enrolled in class

emstud Number of ethnic minority students enrolled in class

PRINCIPAL LEVEL DATA

VN_PrincipalLevelData

Prncid	Principal ID
notcomp	If not completed, why not?
dint	Date of Interview
prnage	Age of principal
prnsex	Gender of principal
	1 Male 2 Female
Prneth	Ethnicity of principal
	1 Kinh 6 Nung
Prnrel	Religion of principal
	0 No religion 4 Cai Dai
Prnlang	Mother tongue of principal
	1 Vietnamese 4 Nung
prnprov	Is principal originally from the province in which he/she teaches?
	0 No 1 Yes
Prnyrwrk	Number of years principal has worked in schools
prnyrprn	Number of years as principal of primary schools
prneduc	Highest level of general education completed by principal
	1 Primary or lower secondary or equivalent 4 College education 5 University education and higher

- Prnqual Highest level of teacher training qualification received by principal
- 2 Teacher training (2 years after upper secondary education) level
 - 3 Teacher training college level (3 years after upper secondary education)
 - 4 Teacher training university level (4 years after upper secondary education) and higher
- prnistrn Number of days of professional/in-service training in the last academic year
- prnext Has principal been awarded title of 'Excellent Teacher'?
- 0 Never been an excellent teacher
 - 1 Yes, school level
 - 2 Yes, district level
 - 3 Yes, province level or higher
- Schtype Type of school
- Schgfrom Lowest grade offered by school
- Schgto Highest grade offered by school
- Schkids Total number of children enrolled in school
- Schemb Percentage of total enrolment made up by children from ethnic minority background
- Schsats Number of satellite sites in the school (not including main site)
- schwhole Are satellite sites whole schools or particular classrooms?
- 1 Each satellite is another effective whole school (all grades are represented)
 - 2 Each satellite contains only particular classrooms for particular grades
 - 3 A mixture, some satellites are effectively whole schools, others are only particular classrooms
 - 4 There are no satellite sites at this school
- Schysat Main reason for having satellite sites in this school
- 1 Too many students for the main school site
 - 2 Enable children in remote areas to attend school
 - 4 There are no satellite sites at this school
- SCHP135 Is school located in a P135 commune?
- Schpedc Is this school or commune part of PEDC?

- 0 No
- 1 Yes

schegap Is this school or commune part of SEQAP?

- 0 No
- 1 Yes

schgovp Is this school or commune part of Government P135 program?

- 0 No
- 1 Yes

schestb Year school was established

schsectm Time taken to walk to nearest lower secondary school (mins)

schoprim Are there other primary schools in the same commune/ward?

- 0 None
- 1 Yes, one other school attracts students
- 2 Yes, two school attract students
- 3 Yes, three others schools attract students

Schdycl Number of days school closed for unforeseen circumstances in last academic year

schboard Is this school a boarding school

- 0 No
- 3 Yes, but it is a mix, some children board during the week and others do not
- 4 Yes, but it is a mix, some children board during the semester and others do not

SCHF DG5 Does school offer full-day schooling to any pupils in Grade 5?

- 0 No
- 1 Yes, all pupils
- 2 Yes, some pupils

schfrfd How often is full-day schooling available each week?

- 1 Full-day schooling is available every day of the week
- 2 Full-day schooling is available 4 days a week and the other days are half-day

- 3 Full-day schooling is available 3 days a week and the other days are half-day
- 4 Full-day schooling is available 2 days a week and the other days are half-day
- 5 Full-day schooling is available on one day each week and the other days are half-day
- 6 School does not offer full-day schooling

Schfdloc For full-day schooling is the second half of the day free of charge?

- 1 Full-day schooling is free for all pupils
- 2 Some pupils receive full-day schooling free and others pay for it
- 3 All pupils who receive full-day schooling have to pay for it
- 4 School does not offer full-day schooling

Schynot Why is full-day schooling not available to all pupils free of charge?

- 1 Insufficient classroom space
- 2 Insufficient staff
- 3 Lack of higher administrative permission
- 7 School offers full-day schooling to all pupils free of charge
- 8 School does not offer full-day schooling

Schecls Does school offer additional classes outside normal day to any students?

- 0 No
- 1 Yes

Schstch Are additional classes taught by same teachers who teach during the normal day?

- 1 Yes
- 2 A mixture of the same teachers and different ones
- 3 School does not offer additional classes outside normal day

Schvisit Number of visits by inspectors/educational officers in last academic year

Chdrpout Frequency of pupil drop out in last academic year

- 1 Never/rarely
- 2 Occasionally

Chchlab Frequency of child labour in last academic year

- 1 Never/rarely
- 2 Occasionally

- Chchsick Frequency of child ill-health in last academic year
- 1 Never/rarely
 - 2 Occasionally
- Chinfs Frequency of failing school infrastructure in last academic year
- 1 Never/rarely
 - 2 Occasionally
 - 3 Often
- Chtrar How often did you face the challenge of teacher recruitment and retention in last academic year
- 1 Never/rarely
 - 2 Occasionally
 - 3 Often
- Chtcatt How often did you face the challenge of teacher attendance in last academic year
- 1 Never/rarely
 - 2 Occasionally
- Chenv Frequency of external environmental events in last academic year
- 1 Never/rarely
 - 2 Occasionally
 - 3 Often
- Stappain Do all children who apply to the school gain admission?
- 0 No
 - 1 Yes
- stcrit Main criterion for admission to school at primary level
- 1 Area of residence
 - 7 All children who apply to this school gain admission
- Feelunch How much do students pay monthly for lunch fees?
- Exmlunch Main criterion for exemption from lunch fees
- 0 No exemption
 - 1 Poverty

- feefds How much do students pay monthly for full-day schooling?
- exmfds Main criterion for exemption from fees for full-day schooling
- 0 No exemption
 - 1 Poverty
 - 2 Ethnic minority
 - 6 Disability
- feexcls How much do students pay monthly for extra classes?
- Exmexcls Main criterion for exemption from fees for extra classes
- 0 No exemption
- feebooks How much do students pay annually for textbooks?
- Exmbooks Main criterion for exemption from cost of textbooks
- 0 No exemption
 - 1 Poverty
 - 2 Ethnic minority
- Feeunif How much do students pay annually for uniform?
- Exmunif Main criterion for exemption from uniform costs
- 0 No exemption
 - 1 Poverty
- Feecons How much do students pay annually for school construction fee/development fund?
- exmcons Main criterion for exemption from school construction fee/development fund
- 0 No exemption
 - 1 Poverty
 - 2 Ethnic minority
 - 6 Disability
- feppf How much do students pay annually for pupils' parents' fund?
- Exmppf Main criterion for exemption from pupils' parents' fund
- 0 No exemption
 - 1 Poverty
 - 2 Ethnic minority

Feetrai How much do students pay annually for Trai tuyen?

Exmtrai Main criterion for exemption from Trai tuyen

feeins How much do students pay annually for health insurance fees?

Exmins Main criterion for exemption from health insurance fees

- 0 No exemption
- 1 Poverty
- 7 Other exemption

Feeains How much do students pay annually for accident insurance fees?

exmains Main criterion for exemption from accident insurance fees

- 0 No exemption
- 1 Poverty
- 5 Poverty and excellence

feesecr How much do students pay annually for school security?

exmsecr Main criterion for exemption from school security costs

- 0 No exemption
- 1 Poverty

feecld How much do students pay annually for class fund?

exmclfd Main criterion for exemption from class fund

- 0 No exemption
- 1 Poverty

Feeexam How much do students pay annually for exam fees?

Exmexam Main criterion for exemption from exam fees

- 0 No exemption

Feeecac How much do students pay annually for extra-curricular activities?

Exmecac Main criterion for exemption from fees for extra-curricular activities

- 0 No exemption
- 1 Poverty

5 Poverty and excellence

VN_PupilLevelAnonymous

schlid	School ID
classid	Class ID
pupilid	Pupil ID
ylchild	Is this a YL child? <i>00=No; 01=Yes</i>
childid	YL Child ID
vtscore	Test score in Vietnamese
mtscore	Test score in Maths
suphome	Level of support at home <i>01=Very high 02=High 03=Medium 04=Low 05=Very low</i>
acabil	Academic ability <i>01=Very high 02=High 03=Medium 04=Low 05=Very low</i>
motsas	Motivation to succeed at school <i>01=Very high 02=High 03=Medium 04=Low 05=Very low</i>
partcls	Participation in class

01=Very high

02=High

03=Medium

04=Low

05=Very low

daysabs Number of days absent in current school year

notcomp Reason not completed

01=Respondent absent

02=Respondent refused to participate

dint Date of interview

ATSCGRD1 Have you attended school since grade 1?

00=No; 01=Yes

boarder Are you a boarder at this school?

00=No; 01=Yes

boygirl Boy or girl

01=boy; 02=girl

ethgrp Ethnic group

01=Kinh

02=H'mong

03=Cham

04=Ede

05=Ba Na

06=Nung

07=Tay

08=Dao

09=Giay

10=Other

vthome Do you speak Vietnamese at home?

00=Never

01=Sometimes

02=Always

nummeal How many meals a day do you normally eat?

1=1 meal
2=2 meals
3=3 or more meals

hltnone No health problems

00=No; 01=Yes

hlthdach Headaches

00=No; 01=Yes

hltsight Sight problems

00=No; 01=Yes

hltnem Memory problems

00=No; 01=Yes

hlthear Hearing problems

00=No; 01=Yes

hltothe Other health problems

00=No; 01=Yes

numsib Number of children (<16yrs) in household (excluding interviewee)

numolder Number of older biological siblings

mumviet Can your mother read & write Vietnamese

00=No; 01=Yes

mumeduc Mother's education level

0=Never been to school
1=Primary school (grades 1-5)
2=Lower secondary school (grades 6-9)
3=Upper secondary school (grades 10-12)
4=Higher education (university/college)
5=Don't know

dadviet Can your father read & write Vietnamese

00=No; 01=Yes

dadeduc Father's education level

0=Never been to school

1=Primary school (grades 1-5)

2=Lower secondary school (grades 6-9)

3=Upper secondary school (grades 10-12)

4=Higher education (university/college)

5=Don't know

numbook Number of books (excluding school books) in the home

0=None

1=1-5

2=6-10

3=More than 10

homephon Do you have a telephone at home?

00=No; 01=Yes

hometv Do you have a TV at home?

00=No; 01=Yes

homedesk Do you have a study desk at home?

00=No; 01=Yes

homefan Do you have an electric fan at home?

00=No; 01=Yes

homecomp Do you have a computer at home?

00=No; 01=Yes

homecell Do you have a mobile phone at home?

00=No; 01=Yes

homebike Do you have a bicycle at home?

00=No; 01=Yes

homestch Do you have a study chair at home?

00=No; 01=Yes

homeacon Do you have air conditioning at home?

00=No; 01=Yes

homeintn Do you have Internet at home?

00=No; 01=Yes

homerad Do you have a radio at home?

00=No; 01=Yes

homembke Do you have a motorcycle at home?

00=No; 01=Yes

homelamp Do you have a study lamp at home?

00=No; 01=Yes

homecar Do you have a car at home?

00=No; 01=Yes

homecalc Do you have a pocket calculator at home?

00=No; 01=Yes

studplac Do you have your own place to study at home?

00=No; 01=Yes

schtrans Method of transport to school

1=Walk

2=Bike

3=Boat

4=Private car

5=Bus

6=Motorbike taxi

7=Taxi

8=Family motorbike

schtime Time taken to get to school

schlunch Do you eat lunch provided at school?

00=No; 01=Yes

paylunch Do you have to pay for lunch provided at school?

0=No school provides lunch and I don't pay for it

1=Yes, school provides lunch and I pay for it

2=I do not eat lunch provided at school

regrade Have you ever repeated any grades at school?

00=No; 01=Yes

teachtrt How do you feel your class teacher treats you?

1=Better than the other pupils

2=The same as other pupils

3=Worse than other pupils

OUVTBKV1 For your own use do you have Vietnamese 5 Textbook Volume 1?

00=No; 01=Yes

OUVTBKV2 For your own use do you have Vietnamese 5 Textbook Volume 2?

00=No; 01=Yes

ouothvbk For your own use do you have other books for learning Vietnamese?

00=No; 01=Yes

ouvtdict For your own use do you have Vietnamese Dictionary?

00=No; 01=Yes

OUMATH5 For your own use do you have Maths 5 Textbook?

00=No; 01=Yes

ouothmt For your own use do you have Maths 5 Exercise book?

00=No; 01=Yes

ouscbag For your own use do you have School bag?

00=No; 01=Yes

ouruler For your own use do you have a ruler?

00=No; 01=Yes

oucalc For your own use do you have a pocket calculator?

00=No; 01=Yes

oucell For your own use do you have a mobile phone?

00=No; 01=Yes

mthwnum Number of times teacher gives Maths homework

0=Rarely/never

1=Once a week

2=2 times per week

3=3 times per week

4=More than 3 times per week

mthwchk Does teacher check Maths homework?

0=Rarely/never

1=Occasionally

2=Always/frequently

3=I never get homework in maths

mthwcomm Does teacher give comments on Maths homework?

0=Rarely/never

1=Occasionally

2=Always/frequently

3=I never get homework in maths

vthwnum Number of times teacher gives Vietnamese homework

0=Rarely/never

1=Once a week

2=2 times per week

3=3 times per week

4=More than 3 times per week

vthwchk Does teacher check Vietnamese homework?

0=Rarely/never

1=Occasionally

2=Always/frequently

3=I never get homework in Vietnamese

vthwcomm Does teacher give comments on Vietnamese homework?

0=Rarely/never

1=Occasionally

2=Always/frequently

3=I never get homework in Vietnamese

homewktm Time spent per day on learning and doing homework outside of school

1=Do not spend times for that outside school

2=Less than one hour

3=From one to two hours

4=More than two hours

ussctoil Do you use the toilet provided at school?

00=No;

01=Yes

02= There are no toilets at my school

ussclib Do you borrow books from school library?

0=No I do not borrow books, but there is a library or bookstore

1=Yes I borrow books

2= There is no library or bookstore at school

readbook Do you read books outside of school (not textbooks)?

0=No

1=Yes, often

2=Yes, occasionally

usecomp Do you use a computer outside of school?

0=No

1=Yes, often

2=Yes, occasionally

fullday Do you attend full-day schooling?

00=No; 01=Yes

payfull Does your family pay extra for full-day schooling?

00=No;

01=Yes

02=Don't know

03=I don't attend full-day schooling

privtuit Do you attend extra classes?

00=No; 01=Yes

xmaths Hours/wk in extra classes for Maths

xviet Hours/wk in extra classes for Vietnamese

xother Hours/wk in extra classes for other subjects

noextra I do not attend extra classes in any subject

00=No; 01=Yes

For variables SCHOOL01- SCHOOL20 the codes are:

01=Strongly agree

02=Agree

03=Disagree

04=Strongly disagree

SCHOOL01 I can follow the lessons easily

SCHOOL02 I day dream a lot in class

SCHOOL03 I am able to help my classmates with their schoolwork if permitted

SCHOOL04 I often do my homework without thinking

SCHOOL05 If I work hard I think I can go to college or university

SCHOOL06 I pay attention to the teachers during lessons

SCHOOL07 Most of my classmates are smarter than I am

SCHOOL08	I study hard for my tests
SCHOOL09	My teachers feel that I am poor in my work
SCHOOL10	I am usually interested in my schoolwork
SCHOOL11	I often forget what I have learnt
SCHOOL12	I am willing to do my best to pass all the subjects
SCHOOL13	I get frightened when I am asked a question by the teachers
SCHOOL14	I often feel like quitting school
SCHOOL15	I am good in most of my school subjects
SCHOOL16	I am always waiting for the lessons to end
SCHOOL17	I always do poorly in tests
SCHOOL18	I do not give up easily when I am faced with a difficult question in my schoolwork
SCHOOL19	I am able to do better than my friends in most subjects
SCHOOL20	I am not willing to put in more effort in my schoolwork

For variables SCHEXP01- SCHEXP07 the codes are:

- 1= Always*
- 2= Sometimes*
- 3= Rarely/never*

SCHEXP01	Do you enjoy school?
SCHEXP02	Do you worry about exams/tests?
SCHEXP03	Do you feel under pressure to perform well at school?
SCHEXP04	Do you find it difficult to complete homework?
SCHEXP05	Do you fear teacher's punishment?
SCHEXP06	Are you physically bullied at school?
SCHEXP07	Are you hit by parents?

headache How often do you have a headache?

*1= At least once a week
2= At least once a month
3= Rarely/never*

abdopain How often do you have abdominal pain?

*1= At least once a week
2= At least once a month
3= Rarely/never*

mathPresAbs Is the child present or absent for Maths test?

*1=Present
2=Absent*

For variables CMRESP01- CMRESP30 the codes are:

*1=a
2=b
3=c
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 23response
CMRESP24	Maths Question 24 response
CMRESP25	Maths Question 25 response
CMRESP26	Maths Question 26 response
CMRESP27	Maths Question 27 response
CMRESP28	Maths Question 28 response
CMRESP29	Maths Question 29 response
CMRESP30	Maths Question 30 response

For variables CMCORR01- CMCORR30 the codes are:

0=Blank

1= Correct

2= Incorrect

CMCORR01	Maths Question 1 correct or incorrect
CMCORR02	Maths Question 2 correct or incorrect
CMCORR03	Maths Question 3 correct or incorrect

<i>CMCORR04</i>	Maths Question 4 correct or incorrect
<i>CMCORR05</i>	Maths Question 5 correct or incorrect
<i>CMCORR06</i>	Maths Question 6 correct or incorrect
<i>CMCORR07</i>	Maths Question 7 correct or incorrect
<i>CMCORR08</i>	Maths Question 8 correct or incorrect
<i>CMCORR09</i>	Maths Question 9 correct or incorrect
<i>CMCORR10</i>	Maths Question 10 correct or incorrect
<i>CMCORR11</i>	Maths Question 11 correct or incorrect
<i>CMCORR12</i>	Maths Question 12 correct or incorrect
<i>CMCORR13</i>	Maths Question 13 correct or incorrect
<i>CMCORR14</i>	Maths Question 14 correct or incorrect
<i>CMCORR15</i>	Maths Question 15 correct or incorrect
<i>CMCORR16</i>	Maths Question 16 correct or incorrect
<i>CMCORR17</i>	Maths Question 17 correct or incorrect
<i>CMCORR18</i>	Maths Question 18 correct or incorrect
<i>CMCORR19</i>	Maths Question 19 correct or incorrect
<i>CMCORR20</i>	Maths Question 20 correct or incorrect
<i>CMCORR21</i>	Maths Question 21 correct or incorrect
<i>CMCORR22</i>	Maths Question 22 correct or incorrect
<i>CMCORR23</i>	Maths Question 23 correct or incorrect
<i>CMCORR24</i>	Maths Question 24 correct or incorrect
<i>CMCORR25</i>	Maths Question 25 correct or incorrect
<i>CMCORR26</i>	Maths Question 26 correct or incorrect

CMCORR27	Maths Question 27 correct or incorrect
CMCORR28	Maths Question 28 correct or incorrect
CMCORR29	Maths Question 29 correct or incorrect
CMCORR30	Maths Question 30 correct or incorrect
vietPresAbs	Is the child present or absent for Vietnamese test?
	<i>1=Present</i>
	<i>2=Absent</i>

For variables CVRESP01- CVRESP 30 the codes are:

- 1=a*
- 2=b*
- 3=c*
- 4=d*

CVRESP01	Vietnamese Question 1 response
CVRESP02	Vietnamese Question 2 response
CVRESP03	Vietnamese Question 3 response
CVRESP04	Vietnamese Question 4 response
CVRESP05	Vietnamese Question 5 response
CVRESP06	Vietnamese Question 6 response
CVRESP07	Vietnamese Question 7 response
CVRESP08	Vietnamese Question 8 response
CVRESP09	Vietnamese Question 9 response
CVRESP10	Vietnamese Question 10 response
CVRESP11	Vietnamese Question 11 response
CVRESP12	Vietnamese Question 12 response
CVRESP13	Vietnamese Question 13 response
CVRESP14	Vietnamese Question 14 response

CVRESP15	Vietnamese Question 15 response
CVRESP16	Vietnamese Question 16 response
CVRESP17	Vietnamese Question 17 response
CVRESP18	Vietnamese Question 18 response
CVRESP19	Vietnamese Question 19 response
CVRESP20	Vietnamese Question 20 response
CVRESP21	Vietnamese Question 21 response
CVRESP22	Vietnamese Question 22 response
CVRESP23	Vietnamese Question 23 response
CVRESP24	Vietnamese Question 24 response
CVRESP25	Vietnamese Question 25 response
CVRESP26	Vietnamese Question 26 response
CVRESP27	Vietnamese Question 27 response
CVRESP28	Vietnamese Question 28 response
CVRESP29	Vietnamese Question 29 response
CVRESP30	Vietnamese Question 30 response

For variables CVCORR01- CVCORR 30 the codes are:

0=Blank

1= Correct

2= Incorrect

CVCORR01	Vietnamese Question 1 correct or incorrect
CVCORR02	Vietnamese Question 2 correct or incorrect
CVCORR03	Vietnamese Question 3 correct or incorrect
CVCORR04	Vietnamese Question 4 correct or incorrect
CVCORR05	Vietnamese Question 5 correct or incorrect

CVCORR06	Vietnamese Question 6 correct or incorrect
CVCORR07	Vietnamese Question 7 correct or incorrect
CVCORR08	Vietnamese Question 8 correct or incorrect
CVCORR09	Vietnamese Question 9 correct or incorrect
CVCORR10	Vietnamese Question 10 correct or incorrect
CVCORR11	Vietnamese Question 11 correct or incorrect
CVCORR12	Vietnamese Question 12 correct or incorrect
CVCORR13	Vietnamese Question 13 correct or incorrect
CVCORR14	Vietnamese Question 14 correct or incorrect
CVCORR15	Vietnamese Question 15 correct or incorrect
CVCORR16	Vietnamese Question 16 correct or incorrect
CVCORR17	Vietnamese Question 17 correct or incorrect
CVCORR18	Vietnamese Question 18 correct or incorrect
CVCORR19	Vietnamese Question 19 correct or incorrect
CVCORR20	Vietnamese Question 20 correct or incorrect
CVCORR21	Vietnamese Question 21 correct or incorrect
CVCORR22	Vietnamese Question 22 correct or incorrect
CVCORR23	Vietnamese Question 23 correct or incorrect
CVCORR24	Vietnamese Question 24 correct or incorrect
CVCORR25	Vietnamese Question 25 correct or incorrect
CVCORR26	Vietnamese Question 26 correct or incorrect
CVCORR27	Vietnamese Question 27 correct or incorrect
CVCORR28	Vietnamese Question 28 correct or incorrect

CVCORR29 Vietnamese Question 29 correct or incorrect

CVCORR30 Vietnamese Question 30 correct or incorrect

VN_SchoolLevelAnonymous

schlid School ID

commune Code for commune

siteid Site ID

prncid Principal ID

dint Date of Interview

repairs Does the school need major repairs?

00=No; 01=Yes

seproom Does each grade 5 class have a separate classroom?

00=No; 01=Yes

faclib Does the school have a library?

00=No; 01=Yes

faccomp Does the school have computers?

00=No; 01=Yes

facintn Does the school have Internet?

00=No; 01=Yes

facelec Does the school have electricity?

00=No; 01=Yes

faceltd Does the school have working electricity today?

00=No; 01=Yes

factoil Are there working and useable toilets in the school for use by children?

00=No; 01=Yes

facsept Are there separate toilet facilities for girls and boys?

00=No; 01=Yes

facwatr Primary source of drinking water for children in the school

0=No drinking water

1=School's own tap

2=Public tap

3=School's own well

4=Public well

5=Rainwater

6=Spring

7=Tanker truck

8=Bottled water provided by school

9=Children bring drinking water from home

10=Other

VN TeacherLevelAnonymous

schlid School ID

classid Class ID

studenr Number of students enrolled in class

emstud Number of ethnic minority students enrolled in class

absent Number of days absent in last academic year

teachID Teacher ID

notcomp Reason instrument not completed

1= Respondent absent

2= Respondent refused to participate

dint Date of interview

tchage Age of teacher

tchsex Gender of teacher

01=male; 02=female

tcheth Ethnicity of teacher

01=Kinh

02=H'mong

03=Cham

04=Ede

05=Ba Na

06=Nung

07=Tay

08=Dao

09=Giay

10=Other

tchrel Religion of teacher

0=No religion

1=Buddhist

2=Christian (Catholic)

3=Christian (Protestant)

4=Cao Dai

5=Other

tchlang Mother tongue of teacher

01=Vietnamese

02=H'mong

03=Dao

04=Nung

05=Giay

06=Tay

07=Chinese

08=H'Roi

09=Ede

10=Other

tchprov Are you originally from the province in which you teach?

00=No; 01=Yes

tchtrans Main method of transport used to travel to school

1=Walk

2=Bike
3=Boat
4=Private car
5=Bus
6=Motorbike taxi
7=Taxi
8=Family motorbike

tchtrav Time taken to travel to school

tchphone In your home do you have a telephone (landline)

00=No; 01=Yes

tchcell In your home do you have a mobile phone

00=No; 01=Yes

tchradio In your home do you have a radio

00=No; 01=Yes

tchtv In your home do you have a TV

00=No; 01=Yes

tchbike In your home do you have a bicycle

00=No; 01=Yes

tchmbke In your home do you have a motorcycle

00=No; 01=Yes

tchsdesk In your home do you have a study desk

00=No; 01=Yes

tchschar In your home do you have a study chair

00=No; 01=Yes

tchslamp In your home do you have a study lamp

00=No; 01=Yes

tchefan In your home do you have an electric fan
00=No; 01=Yes

tchacon In your home do you have air conditioning
00=No; 01=Yes

tchcar In your home do you have a car
00=No; 01=Yes

tchcomp In your home do you have a computer
00=No; 01=Yes

tchintn In your home do you have Internet
00=No; 01=Yes

tchcalc In your home do you have a pocket calculator
00=No; 01=Yes

tchyrtot By the end of this school yr what is the total number of years you will have bee
TCHG5YRS By the end of the school yr how many years have you been a Grade 5 teacher

permtemp Employed on temporary or permanent basis
1=Permanent
2=Temporary

tcheduc Highest level of general education completed
1=Primary or lower secondary or equivalent
2=Upper secondary or equivalent
3=Vocational training school
4=College education
5=University education or higher

tchqual Highest level teacher training qualification received
0=I am not trained
1=Short course or crash course in teaching profession
2=Teacher training (2 years after upper secondary education) level

*3=Teacher training college level (3 years after upper secondary education)
4=Teacher training university level (4 years after upper secondary education) or higher*

tchistrn Number of days in-service training in last academic year

tchext Ever been awarded title of excellent teacher?

0=Never been an excellent teacher

1=Yes, school level

2=Yes, district level

3=Yes, province level or higher

tcheval During last academic year how often was your work as a teacher in this school ev

tchwork Do you do extra work to supplement your income?

00=No; 01=Yes

tchprivt Do you do private tuition to supplement your income?

00=No; 01=Yes

G5LANG Language used most often when teaching grade 5 class

01=Vietnamese

02=H'mong

03=Dao

04=Nung

05=Giay

06=Tay

07=Chinese

08=H'Roi

09=Ede

10=Other

G52NDLNG Do you sometimes use a second language for teaching this grade 5 class?

00=No I only use one language

01=Vietnamese

02=H'mong

03=Dao

04=Nung

05=Giay

06=Tay

07=Chinese

08=H'Roi
09=Ede
10=Other

G5NORMAL Is your Grade 5 class usually taught as a normal class or a combined class?

01=Normal class
02=Multi-grade class
03=Inclusive class

G5ALLOC Main method to allocate pupils to this class?

01=Randomly
02=By ability in Maths
03=By ability in Vietnamese
04=By general ability
05=By age
06=By ethnicity
07=By location of residence
08=There is only one grade 5 class in this school
09=Other

G5FDSC Do pupils in your class attend full-day schooling?

00=No pupils attend full-day schooling but it is on offer
01=All pupils attend full-day schooling
02=Some pupils attend full-day schooling
03=Full-day schooling is not available

G5DFEES Do those who attend full-day have to pay fees for this?

00=No, full-day schooling requires no extra charges
01=Yes, all pupils in full day schooling pay additional charges
02=Yes, some pupils pay additional charges but others are exempt
03=Full-day schooling is not available

permon Number of periods on Monday

00=No teaching
04=4 periods
05=5 periods
06=6 periods
07=7 periods
08=8 periods
09=9 periods

pertue Number of periods on Tuesday

00=No teaching

04=4 periods

05=5 periods

06=6 periods

07=7 periods

08=8 periods

09=9 periods

perwed Number of periods on Wednesday

00=No teaching

04=4 periods

05=5 periods

06=6 periods

07=7 periods

08=8 periods

09=9 periods

perthu Number of periods on Thursday

00=No teaching

04=4 periods

05=5 periods

06=6 periods

07=7 periods

08=8 periods

09=9 periods

perfri Number of periods on Friday

00=No teaching

04=4 periods

05=5 periods

06=6 periods

07=7 periods

08=8 periods

09=9 periods

persat Number of periods on Saturday

00=No teaching

04=4 periods

05=5 periods

06=6 periods

07=7 periods

08=8 periods

09=9 periods

perodwk How many classes do you teach each week?

G5CROWD In your classroom are there too many pupils for the space available?

00=No; 01=Yes

G5FURN Do you have enough desks & chairs for all pupils in your class?

00=No; 01=Yes

G5REPAIR Does classroom need major repairs?

00=No; 01=Yes

mtparen How often do you attend meetings with parents?

hmvisits Do you visit pupils' homes?

00=Never

01=Occasionally

02=Regularly

clboard Does class have a usable black/white board

00=No; 01=Yes

clmap Does class have a usable wall map

00=No; 01=Yes

clcabin Does class have a usable cabinet for teaching aids

00=No; 01=Yes

cltdesk Does class have a usable teacher's desk

00=No; 01=Yes

cllight Does class have enough electric lights (working)

00=No; 01=Yes

clfan Does class have a usable electric fan

00=No; 01=Yes

cltv Does class have a usable TV

00=No; 01=Yes

clvideo Does class have a usable video/DVD player

00=No; 01=Yes

clradio Does class have a usable radio

00=No; 01=Yes

clohp Does class have a usable OHP

00=No; 01=Yes

clcomp Does class have a usable computer

00=No; 01=Yes

clbooks Does class have usable books other than textbooks

00=No; 01=Yes

prbatten Poor attendance among pupils

00=Not a problem

01=Minor problem

02=Major problem

prblate Lateness among pupils

00=Not a problem

01=Minor problem

02=Major problem

prbdisc Discipline issues

00=Not a problem

01=Minor problem

02=Major problem

prbpwom Pupils coming to school without the necessary materials

*00=Not a problem
01=Minor problem
02=Major problem*

prblack Lack of resources

*00=Not a problem
01=Minor problem
02=Major problem*

prbinter Interruptions to teaching

*00=Not a problem
01=Minor problem
02=Major problem*

vtteach Do you always teach Vietnamese to your Grade 5 class?

*00=No, I never teach this class Vietnamese, I am only their homeroom teacher
01=No, I share teaching of Vietnamese with another teacher
02=Yes, I am their only Vietnamese teacher*

vttime Number of minutes class studies Vietnamese each week

vthwork Number of Vietnamese homework tasks set each week

vtdiff Difficulty level of Grade 5 Vietnamese textbooks

*01=Very difficult
02=Difficult
03=Reasonable
04=Easy
05=Very easy*

vtspec Did you specialise in Vietnamese in post-secondary education?

00=No; 01=Yes

mtteach Do you always teach Maths to your Grade 5 class?

*00=No, I never teach this class maths, I am only their homeroom teacher
01=No, I share teaching of maths with another teacher
02=Yes, I am their only maths teacher*

mttime Number of minutes class studies Maths each week

- mthwork Number of Maths homework tasks set each week
- usecalc How often do pupils in this class use calculators in maths lessons?
- 00=Never*
01=Almost every lesson
02=Once a week or more
03=Rarely
- mtdiff Difficulty level of Grade 5 Maths textbooks
- 01=Very difficult*
02=Difficult
03=Reasonable
04=Easy
05=Very easy
- mtsperc Did you specialise in maths in your post-secondary education?
- 00=No; 01=Yes*

For variables TCHAT01- TCHAT20 the codes are:

- 01=Strongly agree*
02=Agree
03=Disagree
04=Strongly disagree

TCHAT01 If I really try hard I can get through to even the most difficult or unmotivated

TCHAT02 When a student does better than usual, many times it is because the teacher exer

TCHAT03 The hours in my class have little influence on students compared to the influenc

TCHAT04 The amount a student can learn is primarily related to family background

TCHAT05 If students aren't disciplined at home, they aren't likely to accept any discipl

TCHAT06 I have not been trained to deal with many of the learning problems my students h

TCHAT07 My teacher training programme and/or experience did not give me the necessary sk

TCHAT08 When a student is having difficulty with an assignment, I often have trouble adj

TCHAT09 When a student gets a better grade than usual it is usually because I found bett

TCHAT10 When I really try, I can get through to most difficult students

TCHAT11 I am very limited in what I can achieve because a student's home environment is

TCHAT12 Teachers are not a very powerful influence on student achievement when all facto

TCHAT13 When the grades of students improve, it is usually because their teachers found

TCHAT14 If a student masters a new concept quickly, this might be because the teacher kn

TCHAT15 If parents would do more for their children, teachers could do more

TCHAT16 If a student did not remember information I gave in a previous lesson, I would k

TCHAT17 If a student in my class becomes disruptive and noisy, I feel assured that I kno

TCHAT18 The influences of a student's home experiences can be overcome by good teaching

TCHAT19 If a student couldn't do a class assignment, most teachers would be able to accu

TCHAT20 Even a teacher with good teaching abilities may not reach many students

VN_YoungLivesChildRosterAnonymous

schlid School ID

childid Child ID

ylage Age of child

enrolled Is child still enrolled in this school?

00=No; 01=Yes

classid Class ID

pupilid Pupil ID

wherenow If not enrolled, where is the child?

01=Dropped out

02=Moved schools

03=Other

00=Not known

Retest data

VN_RT_ClassListR2

schlid School ID

classid Class ID

teachid Teacher ID

TCHCHNR2 Has teacher changed since first round?

00=No; 01=Yes

TCHABSR2 How many days has the teacher been absent this academic year?

VN_RT_PeerLevelData

schlid School ID

classid Class ID

pupilid Pupil ID

peerid Peer Pupil ID

ANSWER1 How would you describe your friendship with this classmate?

01=A little/sometimes friends

02=Close friends

03=Very close friends

00=Not close friends

ANSWER2 How much do you do things with this classmate outside of school?

01=Not very much;

02=Quite a lot;

03=A lot

00=None;

VN_RT_PupilLevelData

schlid School ID

classid Class ID

pupilid Pupil ID

STLENRR2 Is Child still enrolled in class?

00=No; 01=Yes

WHNOENR2 If Child is no longer enrolled in this class, why?

*01=dropped out of school
02=moved to another class
03=moved to another school
04=not known*

DYSABSR2 How many days has the pupil been absent this academic year?

ylchild Is this a YL child

00=No; 01=Yes

childid Child ID

PeerPresAbsR2 Is the Pupil Present or Absent:

*01=Present
02=Absent*

notcomp If the instrument is not completed, what is the reason why?

*01=Respondent absent
02=Respondent refused to participate*

dintday Date of Interview - Day

dintmth Date of Interview - Month

dintyear Date of Interview - Year

dint Date of Interview - Date

For the variables SCHLR201- SCHLR220 the codes are:

*01=Strongly agree
02=Agree
03=Disagree*

04=Strongly disagree

SCHLR201 I can follow the lessons easily

SCHLR202 I day dream a lot in class

SCHLR203 I am able to help my classmates with their school work if permitted

SCHLR204 I often do my homework without thinking

SCHLR205 If I work hard I think I can go to college or university

SCHLR206 I pay attention to the teachers during lessons

SCHLR207 Most of my classmates are smarter than I am

SCHLR208 I study hard for my tests

SCHLR209 My teachers feel that I am poor in my work

SCHLR210 I am usually interested in my schoolwork

SCHLR211 I often forget what I have learnt

SCHLR212 I am willing to do my best to pass all the subjects

SCHLR213 I get frightened when I am asked a question by the teachers

SCHLR214 I often feel like quitting school

SCHLR215 I am good in most of my school subjects

SCHLR216 I am always waiting for the lessons to end

SCHLR217 I always do poorly in tests

SCHLR218 I do not give up easily when I am faced with a difficult question in my schoolwork

SCHLR219 I am able to do better than my friends in most subjects

SCHLR220 I am not willing to put in more effort in my schoolwork

mathPresAbsR2 Is the child present or absent for Maths test?

01=Present

02=Absent

For the variables CMRSR201- CMRSR230 the codes are:

01=a

02=b

03=c

04=d

CMRSR201 Maths Question 1 response

CMRSR202 Maths Question 2 response

CMRSR203 Maths Question 3 response

CMRSR204 Maths Question 4 response

CMRSR205 Maths Question 5 response

CMRSR206 Maths Question 6 response

CMRSR207 Maths Question 7 response

CMRSR208 Maths Question 8 response

CMRSR209 Maths Question 9 response

CMRSR210 Maths Question 10 response

CMRSR211 Maths Question 11 response

CMRSR212 Maths Question 12 response

CMRSR213 Maths Question 13 response

CMRSR214 Maths Question 14 response

CMRSR215 Maths Question 15 response

CMRSR216 Maths Question 16 response

CMRSR217 Maths Question 17 response

CMRSR218 Maths Question 18 response

CMRSR219 Maths Question 19 response

CMRSR220 Maths Question 20 response

CMRSR221 Maths Question 21 response

CMRSR222 Maths Question 22 response

CMRSR223 Maths Question 23 response

CMRSR224 Maths Question 24 response

CMRSR225 Maths Question 25 response

CMRSR226 Maths Question 26 response

CMRSR227 Maths Question 27 response

CMRSR228 Maths Question 28 response

CMRSR229 Maths Question 29 response

CMRSR230 Maths Question 30 response

For the variables CMCR201- CMCR230 the codes are:

00= Blank

01= Correct

02= Incorrect

CMCR201 Maths Question 1 correct or incorrect

CMCR202 Maths Question 2 correct or incorrect

CMCR203 Maths Question 3 correct or incorrect

CMCR204 Maths Question 4 correct or incorrect

CMCR205 Maths Question 5 correct or incorrect

CMCR206 Maths Question 6 correct or incorrect

CMCR207 Maths Question 7 correct or incorrect

CMCR208 Maths Question 8 correct or incorrect

CMCR209 Maths Question 9 correct or incorrect

CMCR210 Maths Question 10 correct or incorrect

CMCRR211 Maths Question 11 correct or incorrect

CMCRR212 Maths Question 12 correct or incorrect

CMCRR213 Maths Question 13 correct or incorrect

CMCRR214 Maths Question 14 correct or incorrect

CMCRR215 Maths Question 15 correct or incorrect

CMCRR216 Maths Question 16 correct or incorrect

CMCRR217 Maths Question 17 correct or incorrect

CMCRR218 Maths Question 18 correct or incorrect

CMCRR219 Maths Question 19 correct or incorrect

CMCRR220 Maths Question 20 correct or incorrect

CMCRR221 Maths Question 21 correct or incorrect

CMCRR222 Maths Question 22 correct or incorrect

CMCRR223 Maths Question 23 correct or incorrect

CMCRR224 Maths Question 24 correct or incorrect

CMCRR225 Maths Question 25 correct or incorrect

CMCRR226 Maths Question 26 correct or incorrect

CMCRR227 Maths Question 27 correct or incorrect

CMCRR228 Maths Question 28 correct or incorrect

CMCRR229 Maths Question 29 correct or incorrect

CMCRR230 Maths Question 30 correct or incorrect

vietPresAbs2 Is the child present or absent for Vietnamese test?

01=Present

02=Absent

For the variables CVRSR201- CVRSR230 the codes are:

01=a

02=b

03=c

04=d

CVRSR201 Vietnamese Question 1 response

CVRSR202 Vietnamese Question 2 response

CVRSR203 Vietnamese Question 3 response

CVRSR204 Vietnamese Question 4 response

CVRSR205 Vietnamese Question 5 response

CVRSR206 Vietnamese Question 6 response

CVRSR207 Vietnamese Question 7 response

CVRSR208 Vietnamese Question 8 response

CVRSR209 Vietnamese Question 9 response

CVRSR210 Vietnamese Question 10 response

CVRSR211 Vietnamese Question 11 response

CVRSR212 Vietnamese Question 12 response

CVRSR213 Vietnamese Question 13 response

CVRSR214 Vietnamese Question 14 response

CVRSR215 Vietnamese Question 15 response

CVRSR216 Vietnamese Question 16 response

CVRSR217 Vietnamese Question 17 response

CVRSR218 Vietnamese Question 18 response

CVRSR219 Vietnamese Question 19 response

CVRSR220 Vietnamese Question 20 response

CVRSR221 Vietnamese Question 21 response

CVRSR222 Vietnamese Question 22 response

CVRSR223 Vietnamese Question 23 response

CVRSR224 Vietnamese Question 24 response

CVRSR225 Vietnamese Question 25 response

CVRSR226 Vietnamese Question 26 response

CVRSR227 Vietnamese Question 27 response

CVRSR228 Vietnamese Question 28 response

CVRSR229 Vietnamese Question 29 response

CVRSR230 Vietnamese Question 30 response

For the variables CVCRR201- CVCRR230 the codes are:

00= Blank

01= Correct

02= Incorrect

CVCRR201 Vietnamese Question 1 correct or incorrect

CVCRR202 Vietnamese Question 2 correct or incorrect

CVCRR203 Vietnamese Question 3 correct or incorrect

CVCRR204 Vietnamese Question 4 correct or incorrect

CVCRR205 Vietnamese Question 5 correct or incorrect

CVCRR206 Vietnamese Question 6 correct or incorrect

CVCRR207 Vietnamese Question 7 correct or incorrect

CVCRR208 Vietnamese Question 8 correct or incorrect

CVCRR209 Vietnamese Question 9 correct or incorrect

CVCRR210 Vietnamese Question 10 correct or incorrect

CVCRR211 Vietnamese Question 11 correct or incorrect

CVCRR212 Vietnamese Question 12 correct or incorrect
CVCRR213 Vietnamese Question 13 correct or incorrect
CVCRR214 Vietnamese Question 14 correct or incorrect
CVCRR215 Vietnamese Question 15 correct or incorrect
CVCRR216 Vietnamese Question 16 correct or incorrect
CVCRR217 Vietnamese Question 17 correct or incorrect
CVCRR218 Vietnamese Question 18 correct or incorrect
CVCRR219 Vietnamese Question 19 correct or incorrect
CVCRR220 Vietnamese Question 20 correct or incorrect
CVCRR221 Vietnamese Question 21 correct or incorrect
CVCRR222 Vietnamese Question 22 correct or incorrect
CVCRR223 Vietnamese Question 23 correct or incorrect
CVCRR224 Vietnamese Question 24 correct or incorrect
CVCRR225 Vietnamese Question 25 correct or incorrect
CVCRR226 Vietnamese Question 26 correct or incorrect
CVCRR227 Vietnamese Question 27 correct or incorrect
CVCRR228 Vietnamese Question 28 correct or incorrect
CVCRR229 Vietnamese Question 29 correct or incorrect
CVCRR230 Vietnamese Question 30 correct or incorrect