

YOUNG LIVES SCHOOL SURVEY

PERU ROUND 1 (2011-12)

DATA DICTIONARY

Peru Data Dictionary School Survey



Data Files

A total of 25 data files are generated from the Peru School Survey dataset.

Data File Name	Description	Primary Keys
PE_SCH_ActaConsolidadaCur ricular		SCHLID; TURNOIE
PE_SCH_AnalysisMathsResponses		TEACHPK
PE_SCH_EIBDirector		TEACHPK
PE_SCH_EIBStudent		PUPILPK
PE_SCH_EIBTeacher		TEACHPK
PE_SCH_LanguageTeacher		TEACHPK
PE_SCH_LectoraMatematica1		PUPILPK
PE_SCH_LectoraMatematica 2		PUPILPK
PE_SCH_LectoraMatematica 3		PUPILPK
PE_SCH_LectoraMatematica 4		PUPILPK

PUPILPK PUPILPK
PUPILPK
TEACHPK
TEACHPK
SCHLID
PUPILPK
SCHLID; AULA; TURNOIE; PUPILID
SCHLID; AULA
SCHLID; AULA; TURNOIE; PUPILID
SCHLID; AULA; TURNOIE
SCHLID; AULA; TURNOIE; PUPILID
SCHLID; AULA; TURNOIE; TEACHID
SCHLID; AULA; TURNOIE; TEACHID
SCHLID; CHILDID
SCHLID; AULA; TURNOIE

PE_SCH_ActaConsolidadaCurricular

This section describes the variables and their codes found in the file PE_SCH_ActaConsolidadaCurricular, which come directly from the Young Lives School Survey questionnaire. There is only one record per School Shift. 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.

Variables -

SCHLID School ID

TURNOIE School Shift

1 = "Morning" 2 = "Afternoon"

3 = "Morning and afternoon"

INICDAY Date of first day of work in the school, day

INICMTH Date of first day of work in the school, month

INICYEAR Date of first day of work in the school, year

INICIO Date of first day of work in the school

FINDAY Date of last day of work in the school, day

FINMTH Date of last day of work in the school, month

FINYEAR Date of last day of work in the school, year

FINDATE Date of last day of work in the school

SOURCE10 Source of Information, 2010

1 = "School register"

2 = "Other Document (Specify)"
3 = "Oral report (Specify)"
4 = "Information not available"

SOURCE09 Source of Information, 2009

1 = "School register"

2 = "Other Document (Specify)"

3 = "Oral report (Specify)"

4 = "Information not available"

G110ENRH 2010 First Grade: Boys Enrolled

G110ENRM 2010 First Grade: Girls Enrolled

G110PRMH 2010 First Grade: Boys Promoted

G110PRMM 2010 First Grade: Girls Promoted

G110DEPH 2010 First Grade: Boys Retained

G110DEPM 2010 First Grade : Girls Retained

G110RETH 2010 First Grade: Boys Retired

G110RETM 2010 First Grade: Girls Retired

G110TRSH 2010 First Grade: Boys Moved to other school

G110TRSM 2010 First Grade : Girls Moved to other school

G210ENRH 2010 Second Grade: Boys Enrolled

G210ENRM 2010 Second Grade: Girls Enrolled

G210PRMH 2010 Second Grade: Boys Promoted

G210PRMM 2010 Second Grade: Girls Promoted

G210DEPH 2010 Second Grade: Boys Retained

G210DEPM 2010 Second Grade: Girls Retained

G210RETH 2010 Second Grade: Boys Retired

G210RETM 2010 Second Grade: Girls Retired

G210TRSH 2010 Second Grade: Boys Moved to other school

G210TRSM 2010 Second Grade: Girls Moved to other school

G310ENRH 2010 Third Grade: Boys Enrolled

G310ENRM 2010 Third Grade: Girls Enrolled

G310PRMH 2010 Third Grade: Boys Promoted

G310PRMM 2010 Third Grade: Girls Promoted

G310DEPH 2010 Third Grade: Boys Retained

G310DEPM 2010 Third Grade: Girls Retained

G310RETH 2010 Third Grade: Boys Retired

G310RETM 2010 Third Grade: Girls Retired

G310TRSH 2010 Third Grade: Boys Moved to other school

G310TRSM 2010 Third Grade: Girls Moved to other school

G410ENRH 2010 Fourth Grade: Boys Enrolled

G410ENRM 2010 Fourth Grade: Girls Enrolled

G410PRMH 2010 Fourth Grade: Boys Promoted

G410PRMM 2010 Fourth Grade: Girls Promoted

G410DEPH 2010 Fourth Grade: Boys Retained

G410DEPM 2010 Fourth Grade: Girls Retained

G410RETH 2010 Fourth Grade: Boys Retired

G410RETM 2010 Fourth Grade: Girls Retired

G410TRSH 2010 Fourth Grade: Boys Moved to other school

G410TRSM 2010 Fourth Grade: Girls Moved to other school

G510ENRH 2010 Fifth Grade: Boys Enrolled

G510ENRM 2010 Fifth Grade : Girls Enrolled

G510PRMH 2010 Fifth Grade: Boys Promoted

G510PRMM 2010 Fifth Grade: Girls Promoted

G510DEPH 2010 Fifth Grade: Boys Retained

G510DEPM 2010 Fifth Grade: Girls Retained

G510RETH 2010 Fifth Grade: Boys Retired

G510RETM 2010 Fifth Grade: Girls Retired

G510TRSH 2010 Fifth Grade: Boys Moved to other school

G510TRSM 2010 Fifth Grade: Girls Moved to other school

G610ENRH 2010 Sixth Grade: Boys Enrolled

G610ENRM 2010 Sixth Grade: Girls Enrolled

G610PRMH 2010 SixthGrade: Boys Promoted

G610PRMM 2010 Sixth Grade: Girls Promoted

G610DEPH 2010 Sixth Grade: Boys Retained

G610DEPM 2010 Sixth Grade: Girls Retained

G610RETH 2010 SixthGrade: Boys Retired

G610RETM 2010 Sixth Grade: Girls Retired

G610TRSH 2010 Sixth Grade: Boys Moved to other school

G610TRSM 2010 Sixth Grade: Girls Moved to other school

G109ENRH 2009 First Grade : Boys Enrolled

6109ENRM 2009 First Grade: Girls Enrolled	109ENRM	2009 First Grade : Girls Enrolled
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G209ENRH 2009 Second Grade: Boys Enrolled

G209ENRM 2009 Second Grade: Girls Enrolled

G209PRMH 2009 Second Grade: Boys Promoted

G209PRMM 2009 Second Grade: Girls Promoted

G209DEPH 2009 Second Grade: Boys Retained

G209DEPM 2009 Second Grade: Girls Retained

G209RETH 2009 Second Grade: Boys Retired

G209RETM 2009 Second Grade: Girls Retired

G209TRSH 2009 Second Grade: Boys Moved to other school

G209TRSM 2009 Second Grade: Girls Moved to other school

G309ENRH 2009 Third Grade: Boys Enrolled

G309ENRM 2009 Third Grade: Girls Enrolled

G309PRMH 2009 Third Grade: Boys Promoted

G309PRMM 2009 Third Grade: Girls Promoted

G309DEPH 2009 Third Grade: Boys Retained

G309DEPM 2009 Third Grade: Girls Retained

G309RETH 2009 Third Grade: Boys Retired

G309RETM 2009 Third Grade: Girls Retired

G309TRSH 2009 Third Grade: Boys Moved to other school

G309TRSM 2009 Third Grade: Girls Moved to other school

G409ENRH 2009 Fourth Grade: Boys Enrolled

G409ENRM 2009 Fourth Grade: Girls Enrolled

G409PRMH 2009 Fourth Grade: Boys Promoted

2009 Fourth Grade: Girls Promoted G409PRMM G409DEPH 2009 Fourth Grade: Boys Retained G409DEPM 2009 Fourth Grade: Girls Retained G409RETH 2009 Fourth Grade: Boys Retired 2009 Fourth Grade: Girls Retired G409RETM G409TRSH 2009 Fourth Grade: Boys Moved to other school 2009 Fourth Grade: Girls Moved to other school G409TRSM G509ENRH 2009 Fifth Grade: Boys Enrolled 2009 Fifth Grade: Girls Enrolled G509ENRM 2009 Fifth Grade: Boys Promoted G509PRMH G509PRMM 2009 Fifth Grade: Girls Promoted G509DEPH 2009 Fifth Grade: Boys Retained G509DEPM 2009 Fifth Grade: Girls Retained G509RETH 2009 Fifth Grade: Boys Retired G509RETM 2009 Fifth Grade: Girls Retired 2009 Fifth Grade: Boys Moved to other school G509TRSH G509TRSM 2009 Fifth Grade: Girls Moved to other school G609ENRH 2009 Sixth Grade: Boys Enrolled G609ENRM 2009 Sixth Grade : Girls Enrolled G609PRMH 2009 SixthGrade: Boys Promoted G609PRMM 2009 Sixth Grade: Girls Promoted G609DEPH 2009 Sixth Grade: Boys Retained G609DEPM 2009 Sixth Grade: Girls Retained G609RETH 2009 SixthGrade: Boys Retired G609RETM 2009 Sixth Grade: Girls Retired G609TRSH 2009 Sixth Grade: Boys Moved to other school 2009 Sixth Grade: Girls Moved to other school G609TRSM

PE_SCH_AnalysisMathsResponses

TEACHPK Composite primary key - SCHLID+TURNOIE+AULA+TEACHID

SCHLID School ID

TURNOIE School Shift

1 = "Morning"

2 = "Afternoon"

3 = "Morning and afternoon"

AULA Class ID

TEACHID Teacher ID

DINTDAY Date of application: Day

DINTMTH Date of application: Month

DINTYEAR Date of application: Year

DINT Date of application

FLDSTTM At what time did you start the questionnaire?

FLDENTM At what time did you finish the questionnaire?

PREGO1 What is the most likely reason why Sara has made this mistake?

1 = "She confused addition with multiplication"

2 = "She did not remember to add a 0 to the number 13"

3 = "She did not remember to add 0 to the number 65"

4 = "She did not understand anything about multiplication"

PREGO2 What is the most likely reason why Carmen has made this mistake?

1 = "She begins correctly but forgets what she has learned for later examples"

2 = "She regroups or 'borrows' even when she does not need to"

3 = "She confuses procedures for subtraction and division"

4 = "She has not understood anything about regrouping or 'borrowing"

PREGO3 Which of the following is the most likely reason why Mario is answering incorrectly

to some of the exercises?

1 = "He does not know what a fraction is"

2 = "He counts the number of parts not shaded, and records that number as the

denominator of his fraction"

3 = "He understands fractions only where the denominator is an even number"

4 = "He has placed the denominator and the numerator the wrong way around"

PREGO4 What is the most likely reason why the student made the mistake?

1 = "The student confuses multiplication with subtraction"

- 2 = "The student doesn't know the multiplication table"
- 3 = "The student doesn't know the concept of carrying"
- 4 = "The student confuses addition with multiplication"

PREG05

Which of the following is the best way to develop the student's understanding?

- 1 = "Emphasize that the second partial product involves multiplying 123 by 40, not by 4"
- 2 = "Explain that zero is simply a place holder to keep the digits lined up in the correct columns"
- 3 = "Emphasize that adding a zero to any number does not change the value of the number"
- 4 = "Explain that when multiplying by the tens digit, the result should be lined up by starting in the tens column"

PREG061

How do you think Claudia is likely to do in the following problems using his procedures?

- 1 = "She is likely to get this item correct using her procedure"
- 2 = "She is likely to get this item incorrect using her procedure"

PREG062

How do you think Claudia is likely to do in the following problems using his procedures?

- 1 = "She is likely to get this item correct using her procedure"
- 2 = "She is likely to get this ítem incorrect using her procedure"

PREG071

Why did this student make a mistake?

- 1 = "The student confuses adding with subtracting"
- 2 = "The student did not understand that the numbers in the sequence were descending"
- 3 = "The student identified the diminishing sequence and looked for the number immediately below 16"
- 4 = "The student has not learned about multiplication"

PREG072

Why did this student make a mistake?

- 1 = "The student picked a number randomly to complete the sequence"
- 2 = "The student confused subtraction with division"
- 3 = "The student thought that the sequence was descending not ascending"

4 = "The student thought the pattern was to add the two previous numbers together to make the next one"

PREGO8 Choose the best explanation why Juan's reasoning is not correct

- 1 = "Because he is using different units to represent the whole part and the proper fraction in 2 2/3"
- 2 = "Because 2 2/3 is not 4/5. It is Because he does not know what a mixed number is 8/3"
- 3 = "Because he does not know what a mixed number is"

PREG09 What is the most likely reason why the student has made a mistake?

- 1 = "The student has not learned anything about subtraction"
- 2 = "The student confuses addition with subtraction"
- 3 = "The student doesn't apply correctly the concept of 'borrowing"
- 4 = "The student has forgotten to remove a zero in his calculations"

PREG101 Why did the student make a mistake?

- 1 = "The student doesn't understand the concept of addition"
- 2 = "The student doesn't apply correctly the concept of carrying"
- 3 = "The student made a calculation error"

PREG102 Why did the student make a mistake?

- 1 = "The student doesn't apply correctly the concept of carrying"
- 2 = "The student wrote a number randomly"
- 3 = "The student made a calculation error"

PREG11 What is the most likely reason why Rosa has made a mistake?

- 1 = "She found a pattern which works for the early numbers but not for the later ones"
- 2 = "She selected the number exactly between 4 and 11, which is not the correct way to understand the pattern"
- 3 = "She thinks that adding 4 to the previous number is the pattern"
- 4 = "She does not understand multiplication at all"

PE_SCH_EIBDirector

TEACHPK Composite primary key - SCHLID+TURNOIE+AULA+TEACHID

SCHLID School code
TURNOIE School Shift

1 = "Morning"

2 = "Afternoon"

3 = "Morning and afternoon"

AULA Will be 88 for the headmaster

TEACHID Headmaster code

RESPOND Who answer the questionnaire?

1 = "Headmaster"

2 = "Deputy Headmaster"

3 = "Other (specify)"

DINTDAY Date of application: Day

DINTMTH Date of application: Month

DINTYEAR Date of application: Year

DINT Date of application

FLDSTTM At what time did you start the questionnaire?

FLDENTM At what time did you finish the questionnaire?

HABLCAST How well do you speak in Spanish

1 = "Very well"

2 = "Well"

3 = "More or less"

HABLQUEC How well do you speak in Quechua

1 = "Very well"

2 = "Well"

3 = "More or less"

HABLAIMA How well do you speak in Aimara

1 = "Very well"

2 = "Well"

3 = "More or less"

HABLSELV How well do you speak in Native language of the jungle

1 = "Very well"

2 = "Well"

3 = "More or less"

LEERCAST How well do you read in Spanish

1 = "Very well"

2 = "Well"

3 = "More or less"

LEERQUEC How well do you read in Quechua

1 = "Very well"

2 = "Well"

3 = "More or less"

LEERAIMA How well do you read in Aimara

1 = "Very well"

2 = "Well"

3 = "More or less"

LEERSELV How well do you read in Native language of the jungle

1 = "Very well"

2 = "Well"

3 = "More or less"

ESCRCAST How well do you write Spanish

1 = "Very well"

2 = "Well"

3 = "More or less"

ESCRQUEC How well do you write Quechua

1 = "Very well"

2 = "Well"

3 = "More or less"

ESCRAIMA How well do you write Aimara

1 = "Very well"

2 = "Well"

3 = "More or less"

ESCRSELV How well do you write Native language of the jungle 1 = "Very well" 2 = "Well" 3 = "More or less" COMPCAST How well do you understand if someone speaks you in Spanish 1 = "Very well" 2 = "Well" 3 = "More or less" COMPQUEC How well do you understand if someone speaks you in Quechua 1 = "Very well" 2 = "Well" 3 = "More or less" COMPAIMA How well do you understand if someone speaks you in Aimara 1 = "Very well" 2 = "Well" 3 = "More or less" COMPSELV How well do you understand if someone speaks you in Native language of the jungle 1 = "Very well" 2 = "Well" 3 = "More or less" CASALANG At home, which language do you speak most of the time? 1 = "Spanish" 2 = "Quechua" 3 = "Aimara" 4 = "Native language of the jungle (specify)" 5 = "Spanish & Quechua" 6 = "Spanish & Aimara" 7 = "Spanish & Native language of the jungle (specify)" 8 = "Other (specify)" POMLANG Indicate in which language do the following family members living with you speak to you: Father 1 = "Spanish" 2 = "Quechua"

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3 = "Aimara"
               4 = "Native language of the jungle (specify)"
               5 = "Other language"
               6 = "Don't have / Don't live with that person"
               Indicate in which language do the following family members living with you speak to
MADLANG
               you: Mother
               1 = "Spanish"
               2 = "Quechua"
               3 = "Aimara"
               4 = "Native language of the jungle (specify)"
               5 = "Other language"
               6 = "Don't have / Don't live with that person"
ESPLANG
               Indicate in which language do the following family members living with you speak to
               you: Spouse
               1 = "Spanish"
               2 = "Quechua"
               3 = "Aimara"
               4 = "Native language of the jungle (specify)"
               5 = "Other language"
               6 = "Don't have / Don't live with that person"
HPQLANG
               Indicate in which language do the following family members living with you speak to
               you: Little children (in scholar age, primary or secondary)
               1 = "Spanish"
               2 = "Quechua"
               3 = "Aimara"
               4 = "Native language of the jungle (specify)"
               5 = "Other language"
               6 = "Don't have / Don't live with that person"
               Indicate in which language do the following family members living with you speak to
HADLANG
               you: Adult children
               1 = "Spanish"
               2 = "Quechua"
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3 = "Aimara"

4 = "Native language of the jungle (specify)"

5 = "Other language"

6 = "Don't have / Don't live with that person"

HRMLANG

Indicate in which language do the following family members living with you speak to you: Siblings

1 = "Spanish"

2 = "Quechua"

3 = "Aimara"

4 = "Native language of the jungle (specify)"

5 = "Other language"

6 = "Don't have / Don't live with that person"

AMIGLANG

Indicate in which language do you prefer to do the following activities: Talking with friends

1 = "Spanish"

2 = "Quechua"

3 = "Aimara"

4 = "Native language of the jungle (specify)"

5 = "Other language"

6 = "Don't have / Don't live with that person"

VISTLANG

Indicate in which language do you prefer to do the following activities: Talking with visitors who come to your home

1 = "Spanish"

2 = "Quechua"

3 = "Aimara"

4 = "Native language of the jungle (specify)"

5 = "Other language"

6 = "Don't have / Don't live with that person"

LEYDLANG

Indicate in which language do you prefer to do the following activities: Telling stories or legends

1 = "Spanish"

2 = "Quechua"

3 = "Aimara"

4 = "Native language of the jungle (specify)"

5 = "Other language"

6 = "Don't have / Don't live with that person"

CHISLANG Indicate in which language do you prefer to do the following activities: Telling jokes

1 = "Spanish"

2 = "Quechua"

3 = "Aimara"

4 = "Native language of the jungle (specify)"

5 = "Other language"

6 = "Don't have / Don't live with that person"

CANTLANG Indicate in which language do you prefer to do the following activities: Singing

1 = "Spanish"

2 = "Quechua"

3 = "Aimara"

4 = "Native language of the jungle (specify)"

5 = "Other language"

6 = "Don't have / Don't live with that person"

RECRLANG Indicate in which language do you prefer to do the following activities: Talking

during breaks from school

1 = "Spanish"

2 = "Quechua"

3 = "Aimara"

4 = "Native language of the jungle (specify)"

5 = "Other language"

6 = "Don't have / Don't live with that person"

LENGORIG Native language

LENGIE In the school, in which language do you speak most the time?

1 = "Spanish"

2 = "Native language"

3 = "Other language"

IEDOCLNG Teachers

1 = "Spanish"

2 = "Native language"

3 = "Other language"

IEAUXLNG Teacher aids

1 = "Spanish"

2 = "Native language"

3 = "Other language"

IEESTLNG Students

1 = "Spanish"

2 = "Native language"

3 = "Other language"

IEPADLNG Parents

1 = "Spanish"

2 = "Native language"

3 = "Other language"

TIDOCLNG Indicate in which language do you speak most of the time with the following

members from the primary level of the school: Teachers

1 = "Spanish"

2 = "Native language"

3 = "Other language"

TIAUXLNG Indicate in which language do you speak most of the time with the following

members from the primary level of the school: Teacher aids

1 = "Spanish"

2 = "Native language"

3 = "Other language"

TIESTLNG Indicate in which language do you speak most of the time with the following

members from the primary level of the school: Students

1 = "Spanish"

2 = "Native language"

3 = "Other language"

TIPADLNG Indicate in which language do you speak most of the time with the following

members from the primary level of the school: Parents

1 = "Spanish"

2 = "Native language"

3 = "Other language"

HBQACHAC In which language is better to speak in the following places? Field

1 = "Spanish"

2 = "Native language"

HBQAIGTM In which language is better to speak in the following places? Church or temple

1 = "Spanish"

2 = "Native language"

HBQAPUEB In which language is better to speak in the following places? Village

1 = "Spanish"

2 = "Native language"

HBQAFERI In which language is better to speak in the following places? Fair

1 = "Spanish"

2 = "Native language"

HBQAOFIC In which language is better to speak in the following places? Offices or Public

institutions

1 = "Spanish"

2 = "Native language"

HBQATIEN In which language is better to speak in the following places? Stores

1 = "Spanish"

2 = "Native language"

HBQAIE In which language is better to speak in the following places? School

1 = "Spanish"

2 = "Native language"

OPBUSQ In this area people are better understood when speaking in (Native language)

1 = "In disagreement"

2 = "More or less agree"

3 = "In agreement"

OPKNCADL You must know Spanish well to deal with life

1 = "In disagreement"

2 = "More or less agree"

3 = "In agreement"

OPQAGATR (Native language) Is the language of belated people

1 = "In disagreement"

2 = "More or less agree"

3 = "In agreement"

OPCAIDGE Spanish is the language of educated people

1 = "In disagreement"

2 = "More or less agree"

3 = "In agreement"

OPQAMDCS (Native language) is sweeter than Spanish

1 = "In disagreement"

2 = "More or less agree"

3 = "In agreement"

 ${\sf OPGSEUQ} \qquad {\sf The \ government \ should \ encourage \ the \ use \ of \ (Native \ language) \ in \ public \ institutions}$

in this area

1 = "In disagreement"

2 = "More or less agree"

3 = "In agreement"

OPGEMHPQ The government should employ more health teachers who speak (Native language) in

this area

1 = "In disagreement"

2 = "More or less agree"

3 = "In agreement"

OPGEMTCQ The government should employ more teachers who speak (Native language) in this

area

1 = "In disagreement"

2 = "More or less agree"

3 = "In agreement"

OPMCDALN People who only speak Spanish in this area should learn other native languages

1 = "In disagreement"

2 = "More or less agree"

3 = "In agreement"

OPRADQ There should be radio news in (Native language)

1 = "In disagreement"

2 = "More or less agree"

3 = "In agreement"

OPPERQ There should be newspapers/magazines in (Native language)

1 = "In disagreement"

2 = "More or less agree"

3 = "In agreement"

OPENSQES (Native language) should be the language of instruction in schools

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2 = "More or less agree"
               3 = "In agreement"
NINOLANG
              Children learn better when they are taught in
               1 = "Spanish only"
               2 = "Native language only"
               3 = "Spanish and Native language"
               4 = "Other language"
CREELANG
               How do you think is it better to teach in the school?
               1 = "Spanish only"
               2 = "Native language only"
               3 = "Spanish and Native language"
               4 = "Other language"
NTKEEP
               For what is it useful to read and write in (Native language)? To keep native language
               alive
               0 = "No"
               1 = "Yes"
NTEMPOPS
               For what is it useful to read and write in (Native language)? To improve employment
               opportunities
               0 = "No"
               1 = "Yes"
NTSTUDY
               For what is it useful to read and write in (Native language)? To improve educational
               opportunities
               0 = "No"
               1 = "Yes"
NTLEARN
               For what is it useful to read and write in (Native language)? To learn Spanish more
               easily
               0 = "No"
               1 = "Yes"
NTCULT
               For what is it useful to read and write in (Native language)? To learn better about
               your culture
               0 = "No"
               1 = "Yes"
```

1 = "In disagreement"

NTFRIEND For what is it useful to read and write in (Native language)? To communicate better

with your family and/or friends

0 = "No"

1 = "Yes"

NTNADA For what is it useful to read and write in (Native language)? For nothing

0 = "No"

1 = "Yes"

CSEMPOPS For what is it useful to read and write in Spanish? To improve employment

opportunities

0 = "No"

1 = "Yes"

CSSTUDY For what is it useful to read and write in Spanish? To improve educational

opportunities

0 = "No"

1 = "Yes"

CSCULT For what is it useful to read and write in Spanish? To learn better about your

culture

0 = "No"

1 = "Yes"

CSFRIEND For what is it useful to read and write in Spanish? To communicate better with your

family and/or friends

0 = "No"

1 = "Yes"

CSNADA For what is it useful to read and write in Spanish? For nothing

0 = "No"

1 = "Yes"

MTACHAB I like working with Spanish-speaker students better than (Native language)

1 = "In disagreement"

2 = "More or less agree"

3 = "In agreement"

NCHQA Spanish-speaker children (lengua originaria) learn better than (Native language)

1 = "In disagreement"

2 = "More or less agree"

3 = "In agreement"

EBSBPSA Bilingual education is or would be better for your students 1 = "In disagreement" 2 = "More or less agree" 3 = "In agreement" ALAHQANS Your students should learn to speak well in (Native language) 1 = "In disagreement" 2 = "More or less agree" 3 = "In agreement" Your students should learn to write and read well in (Native language) ALAEQANS 1 = "In disagreement" 2 = "More or less agree" 3 = "In agreement" PARTPEIB Does your school follow a bilingual teaching methodology in Spanish and (native language) 0 = "No" 1 = "Yes" **QUEINST** Which institution implements the bilingual teaching methodology in your school? 1 = "MINEDU only" 2 = "NGO only" 3 = "MINEDU and NGO" 4 = "Self management of the E.I." EIBIN3 In which grades is the bilingual teaching methodology implemented? Pre-elementary, age 3 0 = "No" 1 = "Yes" 3 = "Doesn't attend to that grade" In which grades is the bilingual teaching methodology implemented? Pre-elementary, EIBIN4 age 4 0 = "No" 1 = "Yes" 3 = "Doesn't attend to that grade" FIBIN5 In which grades is the bilingual teaching methodology implemented? Pre-elementary, age 5

0 = "No"

1 = "Yes" 3 = "Doesn't attend to that grade" EIBG1P In which grades is the bilingual teaching methodology implemented? First grade of Primary 0 = "No" 1 = "Yes" 3 = "Doesn't attend to that grade" EIBG2P In which grades is the bilingual teaching methodology implemented? Second grade of Primary 0 = "No" 1 = "Yes" 3 = "Doesn't attend to that grade" EIBG3P In which grades is the bilingual teaching methodology implemented? Third grade of Primary 0 = "No" 1 = "Yes" 3 = "Doesn't attend to that grade" EIBG4P In which grades is the bilingual teaching methodology implemented? Fourth grade of Primary 0 = "No" 1 = "Yes" 3 = "Doesn't attend to that grade" EIBG5P In which grades is the bilingual teaching methodology implemented? Fifth grade of Primary 0 = "No" 1 = "Yes" 3 = "Doesn't attend to that grade" EIBG6P In which grades is the bilingual teaching methodology implemented? Sixth grade of Primary 0 = "No" 1 = "Yes" 3 = "Doesn't attend to that grade"

Do teachers in your school have received any preparation or training in bilingual

DOCEIBCP

teaching methodology?

0 = "No"

1 = "Yes"

ANOCAP When did they receive that training? If they have been trained more than once,

indicate the last year of training

COMIREC Text book or work book of Communication in Quechua, do you have this material?

0 = "No"

1 = "Yes"

COMIGRD1 Which grades use this material? 1st. grade

0 = "No"

1 = "Yes"

COMIGRD2 Which grades use this material? 2nd. grade

0 = "No"

1 = "Yes"

COMIGRD3 Which grades use this material? 3rd. grade

0 = "No"

1 = "Yes"

COMIGRD4 Which grades use this material? 4th. grade

0 = "No"

1 = "Yes"

COMIGRD5 Which grades use this material? 5th.grade

0 = "No"

1 = "Yes"

COMIGRD6 Which grades use this material? 6th. grade

0 = "No"

1 = "Yes"

COMIUSEM Have you received any training on the use of this material?

0 = "No"

1 = "Yes"

LGMTREC Text book or work book of Mathematics in quechua, do you have this material?

0 = "No"

1 = "Yes"

LGMTGRD1 Which grades use this material? 1st. grade

0 = "No"

1 = "Yes"

LGMTGRD2 Which grades use this material? 2nd. grade

0 = "No"

1 = "Yes"

LGMTGRD3 Which grades use this material? 3rd. grade

0 = "No"

1 = "Yes"

LGMTGRD4 Which grades use this material? 4th. grade

0 = "No"

1 = "Yes"

LGMTGRD5 Which grades use this material? 5th.grade

0 = "No"

1 = "Yes"

LGMTGRD6 Which grades use this material? 6th. grade

0 = "No"

1 = "Yes"

LGMTUSEM Have you received any training on the use of this material?

0 = "No"

1 = "Yes"

LECTREC Books/Tales/Stories in native language, do you have this material?

0 = "No"

1 = "Yes"

LECTGRD1 Which grades use this material? 1st. grade

0 = "No"

1 = "Yes"

LECTGRD2 Which grades use this material? 2nd. grade

0 = "No"

1 = "Yes"

LECTGRD3 Which grades use this material? 3rd. grade

0 = "No"

1 = "Yes"

LECTGRD4 Which grades use this material? 4th. grade

0 = "No"

1 = "Yes"

LECTGRD5 Which grades use this material? 5th.grade

0 = "No"

1 = "Yes"

LECTGRD6 Which grades use this material? 6th. grade

0 = "No"

1 = "Yes"

LECTUSEM Have you received any training on the use of this material?

0 = "No"

1 = "Yes"

DICCREC Dictionary of a native language, do you have this material?

0 = "No"

1 = "Yes"

DICCGRD1 Which grades use this material? 1st. grade

0 = "No"

1 = "Yes"

DICCGRD2 Which grades use this material? 2nd. grade

0 = "No"

1 = "Yes"

DICCGRD3 Which grades use this material? 3rd. grade

0 = "No"

1 = "Yes"

DICCGRD4 Which grades use this material? 4th. grade

0 = "No"

1 = "Yes"

DICCGRD5 Which grades use this material? 5th.grade

0 = "No"

1 = "Yes"

DICCGRD6 Which grades use this material? 6th. grade

0 = "No"

1 = "Yes"

DICCUSEM Have you received any training on the use of this material?

0 = "No"

1 = "Yes"

YUPAREC Yupana (Counting tool), do you have this material?

0 = "No"

1 = "Yes"

YUPAGRD1 Which grades use this material? 1st. grade

0 = "No"

1 = "Yes"

YUPAGRD2 Which grades use this material? 2nd. grade

0 = "No"

1 = "Yes"

YUPAGRD3 Which grades use this material? 3rd. grade

0 = "No"

1 = "Yes"

YUPAGRD4 Which grades use this material? 4th. grade

0 = "No"

1 = "Yes"

YUPAGRD5 Which grades use this material? 5th. grade

0 = "No"

1 = "Yes"

YUPAGRD6 Which grades use this material? 6th. grade

0 = "No"

1 = "Yes"

YUPAUSEM Have you received any training on the use of this material?

0 = "No"

1 = "Yes"

MEIBREC IBE (Intercultural Bilingual Education) Handbooks for teachers, do you have this

material?

0 = "No"

1 = "Yes"

MEIBGRD1 Which grades use this material? 1st. grade

0 = "No"

1 = "Yes"

MEIGRD2 Which grades use this material? 2nd. grade

0 = "No"

1 = "Yes"

MEIGRD3 Which grades use this material? 3rd. grade

0 = "No"

1 = "Yes"

MEIGRD4 Which grades use this material? 4th. grade

0 = "No"

1 = "Yes"

MEIGRD5 Which grades use this material? 5th. grade

0 = "No"

1 = "Yes"

MEIGRD6 Which grades use this material? 6th. grade

0 = "No"

1 = "Yes"

MEIBUSEM Have you received any training on the use of this material?

0 = "No"

1 = "Yes"

OTRIREC Do you have any other educational bilingual material?

0 = "No"

1 = "Yes"

OTR1GRD1 Which grades use this material? 1st. grade

0 = "No"

1 = "Yes"

OTRIGRD2 Which grades use this material? 2nd. grade

0 = "No"

1 = "Yes"

OTR1GRD3 Which grades use this material? 3rd. grade

0 = "No"

1 = "Yes"

OTRIGRD4 Which grades use this material? 4th. grade

0 = "No"

1 = "Yes"

OTR1GRD5 Which grades use this material? 5th. grade

0 = "No"

1 = "Yes"

OTRIGRD6 Which grades use this material? 6th. grade

0 = "No"

1 = "Yes"

OTRIUSEM Have you received any training on the use of this material?

0 = "No"

1 = "Yes"

OTR2REC Do you have any other educational bilingual material?

0 = "No"

1 = "Yes"

OTR2GRD1 Which grades use this material? 1st. grade

0 = "No"

1 = "Yes"

OTR2GRD2 Which grades use this material? 2nd. grade

0 = "No"

1 = "Yes"

OTR2GRD3 Which grades use this material? 3rd. grade

0 = "No"

1 = "Yes"

OTR2GRD4 Which grades use this material? 4th. grade

0 = "No"

1 = "Yes"

OTR2GRD5 Which grades use this material? 5th. grade

0 = "No"

1 = "Yes"

OTR2GRD6 Which grades use this material? 6th. grade

0 = "No"

1 = "Yes"

OTR2USEM Have you received any training on the use of this material?

0 = "No"

1 = "Yes"

BARNUSED Main barriers or difficulties for bilingual teaching: Is not useful/does not serve

0 = "No"

1 = "Yes"

BARMATS Main barriers or difficulties for bilingual teaching: More or better materials are

missing

0 = "No"

1 = "Yes"

BARLACK Main barriers or difficulties for bilingual teaching: Parents' support is missing

0 = "No"

1 = "Yes"

BATTWBM Main barriers or difficulties for bilingual teaching: Bilingual methodology training

courses are missing

0 = "No"

1 = "Yes"

BARTWNT Main barriers or difficulties for bilingual teaching: Native language teaching training

courses are missing

0 = "No"

1 = "Yes"

BARSTUDS Main barriers or difficulties for bilingual teaching: There is no interest from

students

0 = "No"

1 = "Yes"

BARNONE Main barriers or difficulties for bilingual teaching: None

0 = "No"

1 = "Yes"

PE_SCH_EIBStudent

PUPILPK Composite key for student - SCHLID + TURNOIE + AULA + PUPILID

SCHLID School code
TURNOIE School Shift

1 = "Morning"

2 = "Afternoon"

3 = "Morning and afternoon"

AULA Class ID

PUPILID Student ID

DINTDAY Date of application: Day

DINTMTH Date of application: Month

DINTYEAR Date of application: Year

DINT Date of application

FLDSTTM At what time did you start the questionnaire?

FLDENTM At what time did you finish the questionnaire?

SLNGCASA At home, which language do you speak most of the time?

1 = "Spanish"

2 = "Quechua"

3 = "Aimara"

4 = "Native language of the jungle (specify)"

5 = "Spanish & Quechua"

6 = "Spanish & Aimara"

7 = "Spanish & Native language of the jungle (specify)"

8 = "Other (specify)"

CASTCOMP Can you understand if someone speaks to you in Spanish?

1 = "More or less"

2 = "Well"

3 = "Very well"

4 = "Don't know how to speak that language"

CASTHABL Can you speak in Spanish?

1 = "More or less"

```
2 = "Well"
              3 = "Very well"
              4 = "Don't know how to speak that language"
CASTLEER
              Can you read in Spanish?
              1 = "More or less"
              2 = "Well"
              3 = "Very well"
              4 = "Don't know how to speak that language"
CASTESCR
              Can you write in Spanish?
              1 = "More or less"
              2 = "Well"
              3 = "Very well"
              4 = "Don't know how to speak that language"
LENGORIG
              Native language
LNORCOMP Can you understand if someone speaks to you in (native language)?
              1 = "More or less"
              2 = "Well"
              3 = "Very well"
              4 = "Don't know how to speak that language"
LNORHABL
              Can you speak in (native language)
              1 = "More or less"
              2 = "Well"
              3 = "Very well"
              4 = "Don't know how to speak that language"
LNORLEER
              Can you read in (native language)
              1 = "More or less"
              2 = "Well"
              3 = "Very well"
              4 = "Don't know how to speak that language"
LNORESCR
              Can you write in (native language)
```

1 = "More or less"

2 = "Well"

3 = "Very well"

4 = "Don't know how to speak that language"

LANGDAD

Indicate which language do the following members of your family living with you speak the most: Father

1 = "Spanish"

2 = "Quechua"

3 = "Aimara"

4 = "Native language of the jungle (specify)"

5 = "Other language"

6 = "Don't have / Don't live with that person"

LANGMUM

Indicate which language do the following members of your family living with you speak the most: Mother

1 = "Spanish"

2 = "Quechua"

3 = "Aimara"

4 = "Native language of the jungle (specify)"

5 = "Other language"

6 = "Don't have / Don't live with that person"

LANGOSIB

Indicate which language do the following members of your family living with you speak the most: Older siblings

1 = "Spanish"

2 = "Quechua"

3 = "Aimara"

4 = "Native language of the jungle (specify)"

5 = "Other language"

6 = "Don't have / Don't live with that person"

LANGYSIB

Indicate which language do the following members of your family living with you speak the most: Younger siblings

1 = "Spanish"

2 = "Quechua"

3 = "Aimara"

4 = "Native language of the jungle (specify)"

5 = "Other language"

6 = "Don't have / Don't live with that person"

LANGGDAD Indicate which language do the following members of your family living with you

speak the most: Grandfather

1 = "Spanish"

2 = "Quechua"

3 = "Aimara"

4 = "Native language of the jungle (specify)"

5 = "Other language"

6 = "Don't have / Don't live with that person"

LANGGMUM Indicate which language do the following members of your family living with you speak the most: Grandmother

1 = "Spanish"

2 = "Quechua"

3 = "Aimara"

4 = "Native language of the jungle (specify)"

5 = "Other language"

6 = "Don't have / Don't live with that person"

LANGTIO Indicate which language do the following members of your family living with you

speak the most: Uncle or aunt

1 = "Spanish"

2 = "Quechua"

3 = "Aimara"

4 = "Native language of the jungle (specify)"

5 = "Other language"

6 = "Don't have / Don't live with that person"

TLNGDAD Indicate in which language do the following members of your family living with you

speak to you the most: Father

1 = "Spanish"

2 = "Quechua"

3 = "Aimara"

4 = "Native language of the jungle (specify)"

5 = "Other language"

6 = "Don't have / Don't live with that person"

TLNGMUM Indicate in which language do the following members of your family living with you

speak to you the most: Mother

```
1 = "Spanish"
2 = "Quechua"
3 = "Aimara"
4 = "Native language of the jungle (specify)"
5 = "Other language"
6 = "Don't have / Don't live with that person"
Indicate in which language do the following members of your family living with you
speak to you the most: Older siblings
1 = "Spanish"
2 = "Quechua"
3 = "Aimara"
4 = "Native language of the jungle (specify)"
5 = "Other language"
6 = "Don't have / Don't live with that person"
Indicate in which language do the following members of your family living with you
speak to you the most: Younger siblings
1 = "Spanish"
2 = "Quechua"
3 = "Aimara"
4 = "Native language of the jungle (specify)"
5 = "Other language"
6 = "Don't have / Don't live with that person"
Indicate in which language do the following members of your family living with you
speak to you the most: Grandfather
1 = "Spanish"
2 = "Quechua"
3 = "Aimara"
4 = "Native language of the jungle (specify)"
5 = "Other language"
6 = "Don't have / Don't live with that person"
Indicate in which language do the following members of your family living with you
speak to you the most: Grandmother
1 = "Spanish"
```

TLNGOSIB

TLNGYSIB

TLNGGDAD

TLNGGMUM

2 = "Quechua"

- 3 = "Aimara"
- 4 = "Native language of the jungle (specify)"
- 5 = "Other language"
- 6 = "Don't have / Don't live with that person"

TLNGTIO Indicate in which language do the following members of your family living with you speak to you the most: Uncle or aunt

- 1 = "Spanish"
- 2 = "Quechua"
- 3 = "Aimara"
- 4 = "Native language of the jungle (specify)"
- 5 = "Other language"
- 6 = "Don't have / Don't live with that person"

LANGJUEG Indicate in which language do you speak most of the time when you are: Playing

- 1 = "Spanish"
- 2 = "Quechua"
- 3 = "Aimara"
- 4 = "Native language of the jungle (specify)"
- 5 = "Other language"
- 6 = "Don't have / Don't live with that person"

LANGCFAM Indicate in which language do you speak most of the time when you are: Talking to your relatives

- 1 = "Spanish"
- 2 = "Quechua"
- 3 = "Aimara"
- 4 = "Native language of the jungle (specify)"
- 5 = "Other language"
- 6 = "Don't have / Don't live with that person"

LANGCAMG Indicate in which language do you speak most of the time when you are: Talking to your friends

- 1 = "Spanish"
- 2 = "Quechua"
- 3 = "Aimara"
- 4 = "Native language of the jungle (specify)"

5 = "Other language"

6 = "Don't have / Don't live with that person"

LANGHIST

Indicate in which language do you speak most of the time when you are: Telling stories or jokes

1 = "Spanish"

2 = "Quechua"

3 = "Aimara"

4 = "Native language of the jungle (specify)"

5 = "Other language"

6 = "Don't have / Don't live with that person"

LENGSCHM

At school, in which language do you speak most of the time?

1 = "Spanish"

2 = "Quechua"

3 = "Aimara"

4 = "Native language of the jungle (specify)"

5 = "Other language"

6 = "Don't have / Don't live with that person"

HABDIR

Indicate in which language the following persons from your school speak to you most of the time: Principal

1 = "Spanish"

2 = "Quechua"

3 = "Aimara"

4 = "Native language of the jungle (specify)"

5 = "Other language"

6 = "Don't have / Don't live with that person"

HABPROF

Indicate in which language the following persons from your school speak to you most of the time: Teachers

1 = "Spanish"

2 = "Quechua"

3 = "Aimara"

4 = "Native language of the jungle (specify)"

5 = "Other language"

6 = "Don't have / Don't live with that person"

HABAUX Indicate in which language the following persons from your school speak to you most of the time: Teacher aids 1 = "Spanish" 2 = "Quechua" 3 = "Aimara" 4 = "Native language of the jungle (specify)" 5 = "Other language" 6 = "Don't have / Don't live with that person" **HABCOMP** Indicate in which language the following persons from your school speak to you most of the time: Friends/students 1 = "Spanish" 2 = "Quechua" 3 = "Aimara" 4 = "Native language of the jungle (specify)" 5 = "Other language" 6 = "Don't have / Don't live with that person" LANGMATH In which language does your Mathematics teacher teach you? 1 = "Spanish" 2 = "Quechua" 3 = "Aimara" 4 = "Native language of the jungle (specify)" 5 = "Other language" 6 = "Don't have / Don't live with that person" MSPKCAST How often do you speak Spanish during Mathematics class? 1 = "Never" 2 = "Sometimes" 3 = "Almost Always" 4 = "Always" **MSPKORIG** How often do you speak (Native language) during Mathematics class? 1 = "Never" 2 = "Sometimes" 3 = "Almost Always"

4 = "Always"

MTSKCAST How often does your teacher speaks to you in Spanish during Mathematics class

1 = "Never"

2 = "Sometimes"

3 = "Almost Always"

4 = "Always"

 ${\tt MTSKORIG} \qquad {\tt How\ often\ does\ your\ teacher\ speaks\ to\ you\ in\ (Native\ language)\ during\ Mathematics}$

class?

1 = "Never"

2 = "Sometimes"

3 = "Almost Always"

4 = "Always"

MDICLANG Which language does your teacher use the most for: Dictating Mathematics class

1 = "Spanish"

2 = "Native language"

MHLPLANG Which language does your teacher use the most for: Helping students understand

tasks or works during Mathematics class?

1 = "Spanish"

2 = "Native language"

MASKLANG Which language does your teacher use the most for: Making questions to students

during Mathematics class

1 = "Spanish"

2 = "Native language"

MESCLANG Which language does your teacher use the most for: Writing on the blackboard

during Mathematics class

1 = "Spanish"

2 = "Native language"

MEXMLANG Which language does your teacher use the most for: Giving examples to students

during Mathematics class

1 = "Spanish"

2 = "Native language"

MBADLANG Which language does your teacher use the most for: Correcting bad behaviors of

students during Mathematics class

1 = "Spanish"

2 = "Native language"

MUNDLANG During Mathematic class, you understand your teacher better when he/she speaks

1 = "Spanish"

2 = "Native language"

MRDLANG During Mathematic classes, in which language do you read more?

1 = "Spanish"

2 = "Native language"

MWRLANG During Mathematic classes, in which language do you write more?

1 = "Spanish"

2 = "Native language"

MSPLANG During Mathematic classes, in which language do you speak more with your friends?

1 = "Spanish"

2 = "Native language"

LANGCOMU In which language does your Communication (Language Arts) teacher teach you?

1 = "Spanish only"

2 = "Native language only"

3 = "Spanish and native language"

4 = "Other language"

CSPKCAST How often do you speak Spanish during Communication (Language Arts) classes?

1 = "Never"

2 = "Sometimes"

3 = "Almost Always"

4 = "Always"

CSPKORIG How often do you speak (Native language) during Communication (Language Arts)

classes?

1 = "Never"

2 = "Sometimes"

3 = "Almost Always"

4 = "Always"

CTSKCAST How often does your teacher speaks to you in Spanish during Communication (Language Arts) classes?

(Language 711 15

1 = "Never"

2 = "Sometimes"

3 = "Almost Always"

4 = "Always"

CTSKORIG

How often does your teacher speaks to you in (Native language) during Communication (Language Arts) classes?

1 = "Never"

2 = "Sometimes"

3 = "Almost Always"

4 = "Always"

CDICLANG

Which language does your teacher use more for: Dictating Communication (Language Arts) class

1 = "Spanish"

2 = "Native language"

CHLPLANG

Which language does your teacher use more for: Helping students understand tasks or works during Communication (Language Arts) class

1 = "Spanish"

2 = "Native language"

CASKLANG

Which language does your teacher use more for: Making questions to students during Communication (Language Arts) class

1 = "Spanish"

2 = "Native language"

CWRTLANG

Which language does your teacher use more for: Writing on the blackboard during Communication (Language Arts) class

1 = "Spanish"

2 = "Native language"

CEXMLANG

Which language does your teacher use more for: Giving examples to students during Communication (Language Arts) class

1 = "Spanish"

2 = "Native language"

CBADLANG

Which language does your teacher use more for: Correcting bad behaviors of students during Communication (Language Arts) classes

1 = "Spanish"

2 = "Native language"

CUNDLANG

During Communication (Language Arts) classes, you understand your teacher better when he/she speaks in?

1 = "Spanish"

2 = "Native language"

CRDLANG During Communication (Language Arts) classes, in which language do you read more?

1 = "Spanish"

2 = "Native language"

CWRLANG During Communication (Language Arts) classes, in which language do you write more?

1 = "Spanish"

2 = "Native language"

CSPLANG During Communication (Language Arts) classes, in which language do you speak more

with your friends?

1 = "Spanish"

2 = "Native language"

IMPLEER How important is learning to read in (native language)?

1 = "Not important"

2 = "Less important"

3 = "Very important"

IMPESCR How important is learning to write in (native language)?

1 = "Not important"

2 = "Less important"

3 = "Very important"

IMPAPRE How important is learning Spanish?

1 = "Not important"

2 = "Less important"

3 = "Very important"

GUSTCAST You like to speak in Spanish

1 = "Nothing"

2 = "Little"

3 = "Much"

4 = "Don't know how to speak in that language"

GUSTORIG You like to speak in (native language)

1 = "Nothing"

2 = "Little"

3 = "Much"

4 = "Don't know how to speak in that language"

BESTCHAC In which language is better to speak in the: Field

1 = "Spanish"

2 = "Native language"

BESTCHCH In which language is better to speak in the: Church or temple

1 = "Spanish"

2 = "Native language"

BESTPEOP In which language is better to speak in the: Village

1 = "Spanish"

2 = "Native language"

BESTFAIR In which language is better to speak in the: Fair

1 = "Spanish"

2 = "Native language"

BESTHOME In which language is better to speak in: Home

1 = "Spanish"

2 = "Native language"

BESTSCHL In which language is better to speak in the: School

1 = "Spanish"

2 = "Native language"

ORIGTRAB Read and write in (native language) is useful: To find a job

0 = "No"

1 = "Yes"

ORIGESTD Read and write in (native language) is useful: To further study

0 = "No"

1 = "Yes"

ORIGCULT Read and write in (native language) is useful: To learn better about your culture

0 = "No"

1 = "Yes"

ORIGCAST Read and write in (native language) is useful: In order to learn Spanish more easily

0 = "No"

1 = "Yes"

ORIGCOMM Read and write in (native language) is useful: To communicate better with your

family and/or friends

0 = "No"

1 = "Yes"

ORIGNADA Read and write in (native language) is useful: For nothing

0 = "No"

1 = "Yes"

CASTTRAB Read and write in Spanish is useful: To find a job

0 = "No"

1 = "Yes"

CASTESTD Read and write in Spanish is useful: To further study

0 = "No"

1 = "Yes"

CASTCULT Read and write in Spanish is useful: To learn better about your culture

0 = "No"

1 = "Yes"

CASTCOMM Read and write in Spanish is useful: To communicate better with your family and/or

friends

0 = "No"

1 = "Yes"

CASTNADA Read and write in Spanish is useful: For nothing

0 = "No"

1 = "Yes"

SCHBILIN Does your school is bilingual (they teach you both in Spanish and (Native Language)

0 = "No"

1 = "Yes"

LIBWORK How often do you use the following materials during classes: Text book or work book

of Communication in Quechua

1 = "Never or almost never"

2 = "1 or 2 times a week"

3 = "3 or 4 times a week"

4 = "Every day"

5 = "Don't have"

LIBMATH How often do you use the following materials during classes: Text book or work book

of Mathematics in quechua

1 = "Never or almost never"

```
3 = "3 or 4 times a week"
               4 = "Every day"
               5 = "Don't have"
LIBHIST
               How often do you use the following materials during classes: Books/Tales/Stories in
               native language
               1 = "Never or almost never"
               2 = "1 or 2 times a week"
               3 = "3 or 4 times a week"
               4 = "Every day"
               5 = "Don't have"
DICCORIG
               How often do you use the following materials during classes: Dictionary of a native
               language
               1 = "Never or almost never"
               2 = "1 or 2 times a week"
               3 = "3 or 4 times a week"
               4 = "Every day"
               5 = "Don't have"
YUPANA
               How often do you use the following materials during classes: Yupana (counting tool)
               1 = "Never or almost never"
               2 = "1 or 2 times a week"
               3 = "3 or 4 times a week"
               4 = "Every day"
               5 = "Don't have"
OTMAT1
               How often do you use the following materials during classes: Have you any other
               bilingual educational material?
               1 = "Never or almost never"
               2 = "1 or 2 times a week"
               3 = "3 or 4 times a week"
               4 = "Every day"
               5 = "Don't have"
OTMAT2
               How often do you use the following materials during classes: Have you any other
               bilingual educational material?
```

2 = "1 or 2 times a week"

1 = "Never or almost never"

2 = "1 or 2 times a week"

3 = "3 or 4 times a week"

4 = "Every day"

5 = "Don't have"

PE SCH EIBTeacher

TEACHPK Composite primary key - SCHLID+TURNOIE+AULA+TEACHID

SCHLID School ID

TURNOIE School Shift

AULA Class ID

TEACHID Teacher ID

ENTDAY Delivery date : day

ENTMTH Delivery date: month

ENTYEAR Delivery date: year

ENTDATE Delivery date

DEVDAY Devolution date: day

DEVMTH Devolution date: month

DEVYEAR Devolution date :year

DEVDATE Devolution date

LENGORIG Indicate the degree to which you handle the (native language)

HABLORIG How well can you speak in (native language)

1 = "Very well"

2 = "Well"

3 = "More or less"

4 = "Don't know how to speak that language"

LEERORIG How well can you read in (native language)

1 = "Very well"

2 = "Well"

3 = "More or less"

4 = "Don't know how to speak that language"

ESCRORIG How well can you write in (native language)

```
2 = "Well"
               3 = "More or less"
               4 = "Don't know how to speak that language"
COMPORIG
               How well can you understand if someone speaks you in (native language)
               1 = "Very well"
               2 = "Well"
               3 = "More or less"
               4 = "Don't know how to speak that language"
CASALANG
               At home, what language do you speak most of the time?
               1 = "Spanish"
               2 = "Quechua"
               3 = "Aimara"
               4 = "Native language of the jungle (specify)"
               5 = "Spanish & Quechua"
               6 = "Spanish & Aimara"
               7 = "Spanish & Native language of the jungle (specify)"
               8 = "Other (specify)"
              Indicate in which language do you speak most of the time with you: Father
POMLANG
               1 = "Spanish"
               2 = "Quechua"
               3 = "Aimara"
               4 = "Native language of the jungle (specify)"
               5 = "Other language"
               6 = "Don't have / Don't live with that person"
              Indicate in which language do you speak most of the time with you: Mother
MADLANG
               1 = "Spanish"
               2 = "Quechua"
               3 = "Aimara"
               4 = "Native language of the jungle (specify)"
               5 = "Other language"
               6 = "Don't have / Don't live with that person"
```

1 = "Very well"

ESPLANG Indicate in which language do you speak most of the time with you: Spouse 1 = "Spanish" 2 = "Quechua" 3 = "Aimara" 4 = "Native language of the jungle (specify)" 5 = "Other language" 6 = "Don't have / Don't live with that person" **HPQLANG** Indicate in which language do you speak most of the time with you: Little children (in school age, primary or secondary) 1 = "Spanish" 2 = "Quechua" 3 = "Aimara" 4 = "Native language of the jungle (specify)" 5 = "Other language" 6 = "Don't have / Don't live with that person" HADLANG Indicate in which language do you speak most of the time with you: Adult children 1 = "Spanish" 2 = "Quechua" 3 = "Aimara" 4 = "Native language of the jungle (specify)" 5 = "Other language" 6 = "Don't have / Don't live with that person" HRMLANG Indicate in which language do you speak most of the time with you: Siblings 1 = "Spanish" 2 = "Quechua" 3 = "Aimara" 4 = "Native language of the jungle (specify)" 5 = "Other language" 6 = "Don't have / Don't live with that person" **AMIGLANG** Indicate in which language do you prefer to do: Talking with friends 1 = "Spanish" 2 = "Quechua" 3 = "Aimara"

```
5 = "Other language"
VISTLANG
               Indicate in which language do you prefer to do: Talking with visitors who come to
               your home
               1 = "Spanish"
               2 = "Quechua"
               3 = "Aimara"
               4 = "Native language of the jungle (specify)"
               5 = "Other language"
LEYDLANG
               Indicate in which language do you prefer to do: Telling stories or legends
               1 = "Spanish"
               2 = "Quechua"
               3 = "Aimara"
               4 = "Native language of the jungle (specify)"
               5 = "Other language"
               Indicate in which language do you prefer to do: Telling jokes
CHISLANG
               1 = "Spanish"
               2 = "Quechua"
               3 = "Aimara"
               4 = "Native language of the jungle (specify)"
               5 = "Other language"
CANTLANG
               Indicate in which language do you prefer to do: Singing
               1 = "Spanish"
               2 = "Quechua"
               3 = "Aimara"
               4 = "Native language of the jungle (specify)"
               5 = "Other language"
RECRLANG
               Indicate in which language do you prefer to do: Talking during breaks from school
               1 = "Spanish"
               2 = "Quechua"
               3 = "Aimara"
               4 = "Native language of the jungle (specify)"
               5 = "Other language"
```

4 = "Native language of the jungle (specify)"

LENGIE In the school, in which language do you speak most of the time?

1 = "Spanish"

2 = "Native language"

3 = "Other language"

IEDIRLNG

Indicate in which language do the following people from the primary level of the school speak most of the time: Principal

1 = "Spanish"

2 = "Native language"

3 = "Other language"

4 = "Doesn't apply"

IEDOCLNG

Indicate in which language do the following people from the primary level of the school speak most of the time: Teachers

1 = "Spanish"

2 = "Native language"

3 = "Other language"

4 = "Doesn't apply"

IEAUXLNG

Indicate in which language do the following people from the primary level of the school speak most of the time: Teacher aids

1 = "Spanish"

2 = "Native language"

3 = "Other language"

4 = "Doesn't apply"

IEESTLNG

Indicate in which language do the following people from the primary level of the school speak most of the time: Students

1 = "Spanish"

2 = "Native language"

3 = "Other language"

4 = "Doesn't apply"

IEPADLNG

Indicate in which language do the following people from the primary level of the school speak most of the time: Parents

1 = "Spanish"

2 = "Native language"

3 = "Other language"

4 = "Doesn't apply"

TIDIRLNG Indicate in which language do you speak most of the time with the following members from the primary level of the school: Principal

1 = "Spanish"

2 = "Native language"

3 = "Other language"

4 = "Doesn't apply"

TIDOCLNG Indicate in which language do you speak most of the time with the following members from the primary level of the school: Teachers

1 = "Spanish"

2 = "Native language"

3 = "Other language"

4 = "Doesn't apply"

TIAUXLNG Indicate in which language do you speak most of the time with the following members from the primary level of the school: Teacher aids

1 = "Spanish"

2 = "Native language"

3 = "Other language"

4 = "Doesn't apply"

TIESTLNG Indicate in which language do you speak most of the time with the following members from the primary level of the school: Students

1 = "Spanish"

2 = "Native language"

3 = "Other language"

4 = "Doesn't apply"

TIPADLNG Indicate in which language do you speak most of the time with the following members from the primary level of the school: Parents

1 = "Spanish"

2 = "Native language"

3 = "Other language"

4 = "Doesn't apply"

HBQACHAC In which language is better to speak in Field?

1 = "Spanish"

2 = "Native language"

HBQAIGTM In which language is better to speak in Church or temple?

1 = "Spanish"

2 = "Native language"

HBQAPUEB In which language is better to speak in Village?

1 = "Spanish"

2 = "Native language"

HBQAFERI In which language is better to speak in Fair?

1 = "Spanish"

2 = "Native language"

HBQAOFIC In which language is better to speak in Offices/Public institutions?

1 = "Spanish"

2 = "Native language"

HBQATIEN In which language is better to speak in Stores?

1 = "Spanish"

2 = "Native language"

HBQAIE In which language is better to speak in School?

1 = "Spanish"

2 = "Native language"

OPBUSQ Are you in agreement with the following statements? : In this area people are

better understood when speaking in (native language)

1 = "In disagreement"

2 = "More or less agree"

3 = "In agreement"

OPKNCADL Are you in agreement with the following statements? : You must know Spanish well

to deal with life

1 = "In disagreement"

2 = "More or less agree"

3 = "In agreement"

OPQAGATR Are you in agreement with the following statements?: (Native language) is the

language of belated people

1 = "In disagreement"

2 = "More or less agree"

3 = "In agreement"

OPCAIDGE Are you in agreement with the following statements? : Spanish is the language of

educated people

- 1 = "In disagreement"
- 2 = "More or less agree"
- 3 = "In agreement"
- OPQAMDCS Are you in agreement with the following statements? : (Native language) is sweeter than Spanish
 - 1 = "In disagreement"
 - 2 = "More or less agree"
 - 3 = "In agreement"
- OPGSEUQ Are you in agreement with the following statements? :The government should encourage the use of (native language) in public institutions in this area
 - 1 = "In disagreement"
 - 2 = "More or less agree"
 - 3 = "In agreement"
- OPGEMHPQ Are you in agreement with the following statements? : The government should employ more health teachers who speak (native language) in this area
 - 1 = "In disagreement"
 - 2 = "More or less agree"
 - 3 = "In agreement"
- OPGEMTCQ Are you in agreement with the following statements?: The government should employ more professionals who speak (native language) in this area
 - 1 = "In disagreement"
 - 2 = "More or less agree"
 - 3 = "In agreement"
- OPMCDALN Are you in agreement with the following statements?: People who only speak Spanish in this area should learn other native languages
 - 1 = "In disagreement"
 - 2 = "More or less agree"
 - 3 = "In agreement"
- OPRADQ Are you in agreement with the following statements?: There should be radio news in (native language)
 - 1 = "In disagreement"
 - 2 = "More or less agree"
 - 3 = "In agreement"

OPPERQ Are you in agreement with the following statements?: There should be newspapers/magazines in (native language)

1 = "In disagreement"

2 = "More or less agree"

3 = "In agreement"

OPENSQES Are you in agreement with the following statements? : (Native language) should be

the language of instruction in schools

1 = "In disagreement"

2 = "More or less agree"

3 = "In agreement"

NINOLANG Children learn better when they are taught in

1 = "Spanish only"

2 = "Native language only"

3 = "Spanish and Native language"

4 = "Other language"

CREELANG How do you think is it better to teach in the school?

1 = "Spanish only"

2 = "Native language only"

3 = "Spanish and Native language"

4 = "Other language"

NTKEEP Read and write in (native language) is useful: To keep native language alive

0 = "No"

1 = "Yes"

NTEMPOPS Read and write in (native language) is useful: To improve employment opportunities

0 = "No"

1 = "Yes"

NTSTUDY Read and write in (native language) is useful: To improve educational opportunities

0 = "No"

1 = "Yes"

NTLEARN Read and write in (native language) is useful: To learn Spanish more easily

0 = "No"

1 = "Yes"

NTCULT Read and write in (native language) is useful: To learn better about your culture

0 = "No"

1 = "Yes"

NTFRIEND Read and write in (native language) is useful: To communicate better with your

family and/or friends

0 = "No"

1 = "Yes"

NTNADA Read and write in (native language) is useful: For nothing

0 = "No"

1 = "Yes"

CSEMPOPS Read and write in Spanish is useful: To improve employment opportunities

0 = "No"

1 = "Yes"

CSSTUDY Read and write in Spanish is useful: To improve educational opportunities

0 = "No"

1 = "Yes"

CSCULT Read and write in Spanish is useful: To learn better about your culture

0 = "No"

1 = "Yes"

CSFRIEND Read and write in Spanish is useful: To communicate better with your family and/or

friends

0 = "No"

1 = "Yes"

CSNADA Read and write in Spanish is useful: For nothing

0 = "No"

1 = "Yes"

MTACHAB You agree or disagree with: I like working with Spanish-speaker students better

than (native language)

1 = "In disagreement"

2 = "More or less agree"

3 = "In agreement"

NCHQA You agree or disagree with: Spanish-speaker children learn better than (native

language speakers)

1 = "In disagreement"

2 = "More or less agree"

3 = "In agreement"

EBSBPSA You agree or disagree with: Bilingual education is or would be better for your

students

1 = "In disagreement"

2 = "More or less agree"

3 = "In agreement"

ALAHQANS You agree or disagree with: Your students should learn to speak well in (native

language)

1 = "In disagreement"

2 = "More or less agree"

3 = "In agreement"

ALAEQANS You agree or disagree with: Your students should learn to write and read well in

(native language)

1 = "In disagreement"

2 = "More or less agree"

3 = "In agreement"

MATHLANG What language do you use to teach Mathematics to your students?

1 = "Spanish only"

2 = "Native language only"

3 = "Spanish and Native language"

4 = "Other language"

CASTMATH How often do you speak Spanish during Mathematics classes?

1 = "Always"

2 = "Almost Always"

3 = "Occasionally"

4 = "Never"

ORIGMATH How often do you speak (Native language) during Mathematics classes?

1 = "Always"

2 = "Almost Always"

3 = "Occasionally"

4 = "Never"

ALCAMATH How often do your students speak Spanish during Mathematics classes?

1 = "Always"

2 = "Almost Always"

3 = "Occasionally"

4 = "Never"

ALORMATH How often do your students speak during Mathematics classes?

1 = "Always"

2 = "Almost Always"

3 = "Occasionally"

4 = "Never"

DICTMATH Which language do you use the most during: Lecture Mathematics classes

1 = "Spanish"

2 = "Native language"

AYUDMATH Which language do you use the most during: Help students understand the tasks or

work during Mathematics classes

1 = "Spanish"

2 = "Native language"

PREGMATH Which language do you use the most during: Ask questions to students during

Mathematics classes

1 = "Spanish"

2 = "Native language"

ESCRMATH Which language do you use the most during: Write on the blackboard during

Mathematics classes

1 = "Spanish"

2 = "Native language"

EJEMMATH Which language do you use the most during: Give examples to students during

Mathematics classes

1 = "Spanish"

2 = "Native language"

CORRMATH Which language do you use the most during: Correct bad behaviors of students

during Mathematics classes

1 = "Spanish"

2 = "Native language"

ENTIMATH During Mathematics classes, in which language do the students: Better understand

the instructions and/or explanations you give?

1 = "Spanish"

2 = "Native language"

RESPMATH

During Mathematics classes, in which language do the students:Respond the most to your questions?

1 = "Spanish"

2 = "Native language"

STUDMATH

During Mathematics classes, in which language do the students: Write the most?

1 = "Spanish"

2 = "Native language"

NRFMATH

What is the language you use the most to teach subjects of Mathematics to your students?: Numbers, relations and functions

1 = "Spanish"

2 = "Native language"

GEOMATH

What is the language you use the most to teach subjects of Mathematics to your students?: Geometry and measure

1 = "Spanish"

2 = "Native language"

STATMATH

What is the language you use the most to teach subjects of Mathematics to your students?: Statistics

1 = "Spanish"

2 = "Native language"

COMLANG

What language do you use to teach Communication (Language Arts) (Language Arts) to your students?

1 = "Spanish only"

2 = "Native language only"

3 = "Spanish and native language"

4 = "Other language"

CASTCOM

How often do you speak Spanish during Communication (Language Arts) classes?

1 = "Always"

2 = "Almost Always"

3 = "Occasionally"

4 = "Never"

ORIGCOM

How often do you speak (Native language) during Communication (Language Arts) classes?

```
1 = "Always"
```

2 = "Almost Always"

3 = "Occasionally"

4 = "Never"

ALCACOM

How often do your students speak Spanish during Communication (Language Arts) classes?

1 = "Always"

2 = "Almost Always"

3 = "Occasionally"

4 = "Never"

ALORCOM

How often do your students speak (Native language) during Communication (Language Arts) classes?

1 = "Always"

2 = "Almost Always"

3 = "Occasionally"

4 = "Never"

DICTCOM

Which language do you use the most during: Lecture Communication (Language Arts) classes

1 = "Spanish"

2 = "Native language"

AYUDCOM

Which language do you use the most during: Help students understand the tasks or work during Communication (Language Arts) classes

1 = "Spanish"

2 = "Native language"

PREGCOM

Which language do you use the most during: Ask questions to students during Communication (Language Arts) classes

1 = "Spanish"

2 = "Native language"

ESCRCOM

Which language do you use the most during: Write on the blackboard during Communication (Language Arts) classes

1 = "Spanish"

2 = "Native language"

EJEMCOM

Which language do you use the most during: Give examples to students during Communication (Language Arts) classes

1 = "Spanish"

2 = "Native language"

CORRCOM Wh

Which language do you use the most during: Correct bad behaviors of students during Communication (Language Arts) classes

1 = "Spanish"

2 = "Native language"

ENTICOM

During Communication (Language Arts) classes, in which language do the students: Better understand the instructions and/or explanations you give?

1 = "Spanish"

2 = "Native language"

RESPCOM

During Communication (Language Arts) classes, in which language do the students: Respond the most to your questions?

1 = "Spanish"

2 = "Native language"

STUDCOM

During Communication (Language Arts) classes, in which language do the students: Write the most?

1 = "Spanish"

2 = "Native language"

ECOCOM

What is the language you use the most to teach subjects of Communication (Language Arts) to your students?: Expression and oral comprehension

1 = "Spanish"

2 = "Native language"

CTXTCOM

What is the language you use the most to teach subjects of Communication (Language Arts) to your students?: Text comprehension

1 = "Spanish"

2 = "Native language"

PTXTCOM

What is the language you use the most to teach subjects of Communication (Language Arts) to your students?: Text production

1 = "Spanish"

2 = "Native language"

PARTPEIB

Does your school follow a bilingual teaching methodology in Spanish and (native language)

0 = "No"

1 = "Yes"

QUEINST

Which institution implements the bilingual teaching methodology in your school?

```
1 = "MINEDU only"
               2 = "NGO only"
               3 = "MINEDU and NGO"
               4 = "Self management of the school"
              Have you received any preparation or training in bilingual teaching methodology?
DOCEIBCP
              0 = "No"
              1 = "Yes"
ANOCAP
               When did you receive the training? If you have been trained more than once,
               indicate the last year of the training
COMIREC
               Do you have this material for working in your class? : Text book or work book of
               Communication (Language Arts) (Language Arts) in Quechua
              0 = "No"
              1 = "Yes"
               Do you have this material for working in your class? : Text book or work book of
LGMTREC
               Mathematics in quechua
              0 = "No"
               1 = "Yes"
LECTREC
               Do you have this material for working in your class? : Books/Tales/Stories in native
               language
              0 = "No"
               1 = "Yes"
DICCREC
              Do you have this material for working in your class? : Dictionary of a native language
              0 = "No"
              1 = "Yes"
YUPAREC
               Do you have this material for working in your class? : Yupana (Counting tool)
              0 = "No"
              1 = "Yes"
MEIBREC
               Do you have this material for working in your class? : IBE (Intercultural Bilingual
               Education) Handbooks for teachers
              0 = "No"
               1 = "Yes"
OTR1REC
               Do you have this material for working in your class? : Do you have any other
               educational bilingual material?
```

0 = "No"

1 = "Yes"

OTR2REC Do you have this material for working in your class? : Do you have any other educational bilingual material?

0 = "No"

1 = "Yes"

COMIUSO Have you received any training for using this material? : Text book or work book of Communication (Language Arts) (Language Arts) in Quechua

0 = "No"

1 = "Yes"

LGMTUSO Have you received any training for using this material? : Text book or work book of Mathematics in quechua

0 = "No"

1 = "Yes"

LECTUSO Have you received any training for using this material? : Books/Tales/Stories in native language

0 = "No"

1 = "Yes"

 ${\sf DICCUSO}$ Have you received any training for using this material? : Dictionary of a native

language

0 = "No"

1 = "Yes"

YUPAUSO Have you received any training for using this material? : Yupana (Counting tool)

0 = "No"

1 = "Yes"

MEIBUSO Have you received any training for using this material? : IBE (Intercultural Bilingual

Education) Handbooks for teachers

0 = "No"

1 = "Yes"

OTR1USO Have you received any training for using this material? : Do you have any other educational bilingual material?

0 = "No"

1 = "Yes"

OTR2USO Have you received any training for using this material? : Do you have any other educational bilingual material?

0 = "No"

1 = "Yes"

COMIFRQ

How often do you use this material in class? : Text book or work book of Communication (Language Arts) (Language Arts) in Quechua

1 = "Never or almost never"

2 = "1 or 2 times a week"

3 = "3 or 4 times a week"

4 = "Every day"

LGMTFRQ

How often do you use this material in class? : Text book or work book of Mathematics in quechua

1 = "Never or almost never"

2 = "1 or 2 times a week"

3 = "3 or 4 times a week"

4 = "Every day"

LECTFRQ

How often do you use this material in class? : Books/Tales/Stories in native language

1 = "Never or almost never"

2 = "1 or 2 times a week"

3 = "3 or 4 times a week"

4 = "Every day"

DICCFRQ

How often do you use this material in class? : Dictionary of a native language

1 = "Never or almost never"

2 = "1 or 2 times a week"

3 = "3 or 4 times a week"

4 = "Every day"

YUPAFRQ

How often do you use this material in class? : Yupana (Counting tool)

1 = "Never or almost never"

2 = "1 or 2 times a week"

3 = "3 or 4 times a week"

4 = "Every day"

MEIBFRQ

How often do you use this material in class? : IBE (Intercultural Bilingual Education)

Handbooks for teachers

1 = "Never or almost never"

2 = "1 or 2 times a week"

3 = "3 or 4 times a week"

4 = "Every day"

OTR1FRQ

How often do you use this material in class? : Do you have any other educational bilingual material?

1 = "Never or almost never"

2 = "1 or 2 times a week"

3 = "3 or 4 times a week"

4 = "Every day"

OTR2FRQ

How often do you use this material in class? : Do you have any other educational bilingual material?

1 = "Never or almost never"

2 = "1 or 2 times a week"

3 = "3 or 4 times a week"

4 = "Every day"

BARNUSED

Which one do you consider as the main barriers or difficulties for bilingual teaching? Is not useful/does not serve

0 = "No"

1 = "Yes"

BARMATS

Which one do you consider as the main barriers or difficulties for bilingual teaching? More or better materials are missing

0 = "No"

1 = "Yes"

BARPADRE

Which one do you consider as the main barriers or difficulties for bilingual teaching? Parents' support is missing

0 = "No"

1 = "Yes"

BARMETBL

Which one do you consider as the main barriers or difficulties for bilingual teaching? Bilingual methodology training courses are missing

0 = "No"

1 = "Yes"

BARLORIG

Which one do you consider as the main barriers or difficulties for bilingual teaching? Native language teaching training courses are missing

0 = "No"

1 = "Yes"

BARSTUDS

Which one do you consider as the main barriers or difficulties for bilingual teaching? There is no interest from students

0 = "No"

1 = "Yes"

BARNONE Which one do you consider as the main barriers or difficulties for bilingual

teaching? None

0 = "No"

1 = "Yes"

PE_SCH_LanguageTeacher

TEACHPK Composite primary key - SCHLID+TURNOIE+AULA+TEACHID

SCHLID School ID

TURNOIE School Shift

AULA Class ID

TEACHID Teacher ID

FLDCODE Fieldworker code

ENTDAY Delivery date : day

ENTMTH Delivery date: month

ENTYEAR Delivery date: year

ENTDATE Delivery date

DEVDAY Devolution date : day

DEVMTH Devolution date: month

DEVYEAR Devolution date :year

DEVDATE Devolution date

YLCLASS The teacher has in his/her class a YL Child with a native mother tongue?

0 = "No"

1 = "Yes"

NATVLANG Do you use a native language (for example, quechua, aimara or native language of the

jungle) to address students in the school (inside or outside the classroom)?

0 = "No"

1 = "Yes"

TCHMATHS Do you also teach mathematics in this class for which you are answering this

questionnaire?

0 = "No"

```
1 = "Yes"
```

TCHAGE How old are you?

TCHSEX Gender

1 = "Male"

2 = "Female"

TCHLANG What is your mother tongue?

1 = "Spanish"

2 = "Quechua"

3 = "Aimara"

4 = "Native language of the jungle (specify)"

5 = "Spanish & Quechua"

6 = "Spanish & Aimara"

7 = "Spanish & Native language of the jungle (specify)"

8 = "Other (specify)"

HABTOLNG Besides your mother tongue, do you speak another language?

0 = "No"

1 = "Yes"

TCHCAST What other languages do you speak?, Spanish

0 = "No"

1 = "Yes"

TCHQUEC What other languages do you speak?, Quechua

0 = "No"

1 = "Yes"

TCHAIMA What other languages do you speak?, Aimara

0 = "No"

1 = "Yes"

TCHSELV What other languages do you speak?, Native language of the jungle

0 = "No"

1 = "Yes"

TCHOLNG What other languages do you speak?, Other

0 = "No"

1 = "Yes"

TCHEDUC Which is the highest level of education you have reached?

1 = "Incomplete Secondary Education or less"

2 = "Complete Secondary Education"

3 = "Incomplete Tertiary Education (technician, pedagogical or university)"

4 = "Complete Tertiary education (technician, pedagogical or university)"

5 = "Postgraduate (of at least one year of study)"

TCHDOCT Did you study to become a teacher? Do not consider postgraduate studies

0 = "No"

1 = "Yes"

TCHFORMO You studied to be a teacher of

1 = "Pre-School Education"

2 = "Primary Education"

3 = "Intercultural Bilingual Primary Education"

4 = "Secondary Education, specializing in"

5 = "Other (specify)"

TCHMAXI Which is the maximum degree or grade level you reached?

1 = "Graduated from Pedagogical Institute (Higher Education)"

2 = "Bachelor (graduated in Education from a University)"

3 = "Licensed in Education from an Institute"

4 = "Licensed in Education from a University"

5 = "Did not finish your studies to become a teacher"

TCHEBR How many years of experience do you have in Regular Basic Education?

TCHPRIM How many years of experience do you have as a Primary Teacher in this school?

TCHTRAIN Have you received training over 20 hours each, related to pedagogical aspects of teaching in the last two years (2010-2011)?

reaching in the last two year

0 = "No"

1 = "Yes"

TCONCPUB Have you participated in any public evaluation to join the Teachers Professional

Career?

0 = "No"

1 = "Yes"

TINGCPM Did you enter the Teachers Professional Career?

0 = "No"

1 = "Yes"

TCPMING To which level of the Teachers Professional Career did you enter?

1 = "First (I) Magisterial Level"

2 = "Second (II) Magisterial Level"

3 = "Third (III) Magisterial Level"

4 = "Fourth (IV) Magisterial Level"

5 = "Fifth (V) Magisterial Level"

TCPMSENC Which is your current level in the Teachers Professional Career?

1 = "First (I) Magisterial Level"

2 = "Second (II) Magisterial Level"

3 = "Third (III) Magisterial Level"

4 = "Fourth (IV) Magisterial Level"

5 = "Fifth (V) Magisterial Level"

TCPMLAB In which area of the Teachers Professional Career are you working now?

1 = "Pedagogical Management"

2 = "Institutional Management"

3 = "Research"

ACPEDAG Do you receive teacher support?

0 = "No"

1 = "Yes"

RPPROP You receive teaching support from: Your own school

0 = "No"

1 = "Yes"

RPUGEL You receive teaching support from: The UGEL (Local Education Office)

0 = "No"

1 = "Yes"

RPDRE You receive teaching support from: The DRE (Regional Education Office)

0 = "No"

1 = "Yes"

RPONG You receive teaching support from: A NGO

0 = "No"

1 = "Yes"

RPRED You receive teaching support from: The Network 0 = "No" 1 = "Yes" **RPOTRO** You receive teaching support from: Others 0 = "No" 1 = "Yes" FRQPROP How often do you receive the teaching support?: Your own school 1 = "Twice a week or more" 2 = "Once a week" 3 = "Once every 15 days" 4 = "Once a month" 5 = "Once every three months" 6 = "Once a semester" 7 = "Once per year" FRQUGEL How often do you receive the teaching support?: The UGEL (Local Education Office) 1 = "Twice a week or more" 2 = "Once a week" 3 = "Once every 15 days" 4 = "Once a month" 5 = "Once every three months" 6 = "Once a semester" 7 = "Once per year" **FRQDRE** How often do you receive the teaching support?: The DRE (Regional Education Office) 1 = "Twice a week or more" 2 = "Once a week" 3 = "Once every 15 days" 4 = "Once a month" 5 = "Once every three months" 6 = "Once a semester" 7 = "Once per year"

How often do you receive the teaching support?: A NGO

1 = "Twice a week or more"

FRQONG

```
4 = "Once a month"
              5 = "Once every three months"
              6 = "Once a semester"
              7 = "Once per year"
FRQRED
              How often do you receive the teaching support?: The Network
              1 = "Twice a week or more"
              2 = "Once a week"
              3 = "Once every 15 days"
              4 = "Once a month"
              5 = "Once every three months"
              6 = "Once a semester"
              7 = "Once per year"
FRQOTRO
              How often do you receive the teaching support?: Others
              1 = "Twice a week or more"
              2 = "Once a week"
              3 = "Once every 15 days"
              4 = "Once a month"
              5 = "Once every three months"
              6 = "Once a semester"
              7 = "Once per year"
STUDOLNG
              Is there a student in your class with a mother tongue different than Spanish?
              0 = "No"
              1 = "Yes"
DISTLMDC
              Have you done something different with students with mother tongue different
              than Spanish in comparison with the rest of the class
              0 = "No"
              1 = "Yes"
              Actions done with students of mother tongue different than Spanish: Give
INDLMSTD
              directions in the mother tongue of the student
              0 = "No"
              1 = "Yes"
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2 = "Once a week"

3 = "Once every 15 days"

XTMHWORK Actions done with students of mother tongue different than Spanish: Give extra time to finish homework or class work

0 = "No"

1 = "Yes"

XTMEXAM Actions done with students of mother tongue different than Spanish: Give extra

time to finish tests

0 = "No"

1 = "Yes"

XTMRCC Actions done with students of mother tongue different than Spanish: Give time

outside of class to review course content

0 = "No"

1 = "Yes"

ACCOTRO Actions done with students of mother tongue different than Spanish: Other

0 = "No"

1 = "Yes"

GETALONG How many of your students: They get along with their classmates or peers

1 = "None"

2 = "Some"

3 = "Most"

4 = "All"

INTEGRAT How many of your students: They are well integrated into the course

1 = "None"

2 = "Some"

3 = "Most"

4 = "All"

RESPECT How many of your students: They respect their classmates or peers, although they

are different

1 = "None"

2 = "Some"

3 = "Most"

4 = "All"

SGATCH You agree or disagree with: Students get along with teachers

1 = "Strongly Disagree"

2 = "Disagree"

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3 = "Agree"
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4 = "Strongly Agree"

SRESPTCH

You agree or disagree with: Students respect me as a teacher

1 = "Strongly Disagree"

2 = "Disagree"

3 = "Agree"

4 = "Strongly Agree"

LQUIET

How often do these situations occur in Communication (Language Arts) class?: You have to wait a long time for students to quiet down

1 = "Never"

2 = "Some lessons"

3 = "Most lessons"

4 = "Every lessons"

STDFWORK

How often do these situations occur in Communication (Language Arts) class?: Your students cannot work well

1 = "Never"

2 = "Some lessons"

3 = "Most lessons"

4 = "Every lessons"

STDFATEN

How often do these situations occur in Communication (Language Arts) class?: Your students don't listen to what you say

1 = "Never"

2 = "Some lessons"

3 = "Most lessons"

4 = "Every lessons"

WORKSTAR

How often do these situations occur in Communication (Language Arts) class?: Your students don't start working for a long time after the lesson begins

1 = "Never"

2 = "Some lessons"

3 = "Most lessons"

4 = "Every lessons"

NOISE

How often do these situations occur in Communication (Language Arts) class?: There is noise and disorder

1 = "Never"

2 = "Some lessons"

3 = "Most lessons"

4 = "Every lessons"

MAS5MIN

How often do these situations occur in Communication (Language Arts) class?: At the start of class, more than five minutes are spent doing nothing

1 = "Never"

2 = "Some lessons"

3 = "Most lessons"

4 = "Every lessons"

Codes for ME01ECOM - ME22ECOM are

0 = "No"

1 = "Yes"

ME16ECOM

ME01ECOM	Does the school or you have this material?: Communication (Language Arts) Books from MINEDU
ME02ECOM	Does the school or you have this material?: Communication (Language Arts) Books from another editorial
WE03ECOW	Does the school or you have this material?: Workbooks from MINEDU
ME04ECOM	Does the school or you have this material?: Workbooks from another editorial
ME05ECOM	Does the school or you have this material?: Self-instructional learning cards
ME06ECOM	Does the school or you have this material?: Reading books, stories, novels, etc
ME07ECOM	Does the school or you have this material?: Encyclopedias
ME08ECOM	Does the school or you have this material?: Dictionaries
ME09ECOM	Does the school or you have this material?: Magazines
ME10ECOM	Does the school or you have this material?: Newspapers
ME11ECOM	Does the school or you have this material?: Laptop XO (from the program one laptop per child)
ME12ECOM	Does the school or you have this material?: Computer (Do not consider the Laptop XO)
ME13ECOM	Does the school or you have this material?: TV
ME14ECOM	Does the school or you have this material?: Projector
ME15ECOM	Does the school or you have this material?: VHS

Does the school or you have this material?: DVD

ME17ECOM Does the school or you have this material?: CDs Does the school or you have this material?: Recorders ME18ECOM Does the school or you have this material?: Access to the National Educational Site ME19ECOM Perú Educa from the school ME20ECOM Does the school or you have this material?: Access to Internet / other websites from the school ME21ECOM Does the school or you have this material?: Is there any other material that you have for your class? ME22ECOM Does the school or you have this material?: Is there any other material that you have for your class?

Codes for ME01FREQ - ME22FREQ are

1 = "Never"

2 = "Sometimes"

3 = "Almost always"

4 = "Always"

ME01FREQ	How often do you use them in your Communication (Language Arts) class?: Communication (Language Arts) Books from MINEDU
ME02FREQ	How often do you use them in your Communication (Language Arts) class?: Communication (Language Arts) Books from another editorial
ME03FREQ	How often do you use them in your Communication (Language Arts) class?: Workbooks from MINEDU
ME04FREQ	How often do you use them in your Communication (Language Arts) class?: Workbooks from another editorial
ME05FREQ	How often do you use them in your Communication (Language Arts) class?: Self-instructional learning cards
ME06FREQ	How often do you use them in your Communication (Language Arts) class?: Reading books, stories, novels, etc
ME07FREQ	How often do you use them in your Communication (Language Arts) class?: Encyclopedias
ME08FREQ	How often do you use them in your Communication (Language Arts) class?: Dictionaries
ME09FREQ	How often do you use them in your Communication (Language Arts) class?: Magazines
ME10FREQ	How often do you use them in your Communication (Language Arts) class?: Newspapers
ME11FREQ	How often do you use them in your Communication (Language Arts) class?: Laptop XO (from the program one laptop per child)

445405050	
ME12FREQ	How often do you use them in your Communication (Language Arts) class?: Computer (Do not consider the Laptop XO)
ME13FREQ	How often do you use them in your Communication (Language Arts) class?: TV
ME14FREQ	How often do you use them in your Communication (Language Arts) class?: Projector
ME15FREQ	How often do you use them in your Communication (Language Arts) class?: VHS
ME16FREQ	How often do you use them in your Communication (Language Arts) class?: DVD
ME17FREQ	How often do you use them in your Communication (Language Arts) class?: CDs
ME18FREQ	How often do you use them in your Communication (Language Arts) class?: Recorders
ME19FREQ	How often do you use them in your Communication (Language Arts) class?: Access to the National Educational Site Perú Educa from the school
ME20FREQ	How often do you use them in your Communication (Language Arts) class?: Access to Internet / other websites from the school
ME21FREQ	How often do you use them in your Mathematics class?: Other Material 1
ME22FREQ	How often do you use them in your Mathematics class?: Other Material 2
Codes for N	NE01STAT - ME22STAT are
1 = "Bad"	
2 = "Regulai	n''
3 = "Good"	
3 = "Good" ME01STAT	In general, in what condition are these materials?: Communication (Language Arts) Books from MINEDU
ME01STAT	Books from MINEDU In general, in what condition are these materials?: Communication (Language Arts)
ME01STAT ME02STAT	Books from MINEDU In general, in what condition are these materials?: Communication (Language Arts) Books from another editorial
ME01STAT ME02STAT ME03STAT	Books from MINEDU In general, in what condition are these materials?: Communication (Language Arts) Books from another editorial In general, in what condition are these materials?: Workbooks from MINEDU In general, in what condition are these materials?: Workbooks from another
ME01STAT ME02STAT ME03STAT ME04STAT	Books from MINEDU In general, in what condition are these materials?: Communication (Language Arts) Books from another editorial In general, in what condition are these materials?: Workbooks from MINEDU In general, in what condition are these materials?: Workbooks from another editorial
ME01STAT ME02STAT ME03STAT ME04STAT ME05STAT	Books from MINEDU In general, in what condition are these materials?: Communication (Language Arts) Books from another editorial In general, in what condition are these materials?: Workbooks from MINEDU In general, in what condition are these materials?: Workbooks from another editorial In general, in what condition are these materials?: Self-instructional learning cards In general, in what condition are these materials?: Reading books, stories, novels,
ME01STAT ME02STAT ME03STAT ME04STAT ME05STAT ME06STAT	Books from MINEDU In general, in what condition are these materials?: Communication (Language Arts) Books from another editorial In general, in what condition are these materials?: Workbooks from MINEDU In general, in what condition are these materials?: Workbooks from another editorial In general, in what condition are these materials?: Self-instructional learning cards In general, in what condition are these materials?: Reading books, stories, novels, etc
ME01STAT ME02STAT ME03STAT ME04STAT ME05STAT ME06STAT ME07STAT	Books from MINEDU In general, in what condition are these materials?: Communication (Language Arts) Books from another editorial In general, in what condition are these materials?: Workbooks from MINEDU In general, in what condition are these materials?: Workbooks from another editorial In general, in what condition are these materials?: Self-instructional learning cards In general, in what condition are these materials?: Reading books, stories, novels, etc In general, in what condition are these materials?: Encyclopedias
ME01STAT ME02STAT ME03STAT ME04STAT ME05STAT ME06STAT ME07STAT ME08STAT	Books from MINEDU In general, in what condition are these materials?: Communication (Language Arts) Books from another editorial In general, in what condition are these materials?: Workbooks from MINEDU In general, in what condition are these materials?: Workbooks from another editorial In general, in what condition are these materials?: Self-instructional learning cards In general, in what condition are these materials?: Reading books, stories, novels, etc In general, in what condition are these materials?: Encyclopedias In general, in what condition are these materials?: Dictionaries

ME12STAT	In general, in what condition are these materials? Computer (Do not consider the Laptop XO)
ME13STAT	In general, in what condition are these materials?: TV
ME14STAT	In general, in what condition are these materials?: Projector
ME15STAT	In general, in what condition are these materials?: VHS
ME16STAT	In general, in what condition are these materials?: DVD
ME17STAT	In general, in what condition are these materials?: CDs
ME18STAT	In general, in what condition are these materials?: Recorders
ME19STAT	In general, in what condition are these materials?: Access to the National Educational Site Perú Educa from the school
ME20STAT	In general, in what condition are these materials?: Access to Internet / other websites from the school
ME21STAT	In what condition are these materials?: Other Material 1
ME22STAT	In what condition are these materials?: Other Material 2

Codes for P101PLAN- P119PLAN are

1 = "Has not been developed and do not plan to develop it"

2 = "It will be developed on what is left of the year"

3 = "It's been developed already"

P101PLAN	Did you develop or plan to develop that content? : Listen and understands simple messages
P102PLAN	Narrates close personal events using simple expressions
P103PLAN	Describes persons, animals and places he knows, clearly and using new vocabulary
P104PLAN	He/she expresses him/herself with appropriate pronunciation, pith and gestures in accordance with situations
P105PLAN	Clearly expresses what he/she thinks and feels about a subject
P106PLAN	Ask and answer simple questions and discusses basic information about him/herself
P107PLAN	Recognizes from the text evidence: entertainment, information
P108PLAN	Infer the meaning and function of words and phrases from the relationship established between them
P109PLAN	Formulates and tests the hypothesis about the content of a short text
P110PLAN	Reads texts with simple images, vocabulary and structure (stories, poems, etc.)
P111PLAN	Identifies the relationship between spelling and phonemes to read letters, phrases, words or everyday expressions: initial and final sound

P112PLAN	Comment on the text taking into account their previous experience on the form, content and purpose of the read text
P113PLAN	Identifies the characters and main ideas of a text
P114PLAN	Produces texts in communicative situations identifying: who, what and for what he/she writes
P115PLAN	Expresses ideas clearly in the text he/she writes, following a sequence
P116PLAN	Writes easily according to their level of writing: names, stories, rhymes and short texts; to describe persons, animals and objects characteristics from everyday life situations
P117PLAN	Writes his/her texts using chronological connectors the support the logical sequence of the text: now, then, eventually
P118PLAN	Checks and corrects using his/her writings to improve meaning and form (grammar and spelling rules) of the text, communicating their views on what he/she wrote and how
P119PLAN	Uses capital letters at the beginning of the sentences and an end point at finishing them

Codes for P101HARD- P119HARDare

1 = "Superficially" 2 = "In depth"

P101HARD	With what intensity have you worked that content?, Listen and understands simple messages
P102HARD	Narrates close personal events using simple expressions
P103HARD	Describes persons, animals and places he knows, clearly and using new vocabulary
P104HARD	He/she expresses him/herself with appropriate pronunciation, pith and gestures in accordance with situations
P105HARD	Clearly expresses what he/she thinks and feels about a subject
P106HARD	Ask and answer simple questions and discusses basic information about him/herself
P107HARD	Recognizes from the text evidence: entertainment, information
P108HARD	Infer the meaning and function of words and phrases from the relationship established between them
P109HARD	Formulates and tests the hypothesis about the content of a short text
P110HARD	Reads texts with simple images, vocabulary and structure (stories, poems, etc.)
P111HARD	Identifies the relationship between spelling and phonemes to read letters, phrases, words or everyday expressions: initial and final sound

P112HARD	Comment on the text taking into account their previous experience on the form, content and purpose of the read text
P113HARD	Identifies the characters and main ideas of a text
P114HARD	Produces texts in communicative situations identifying: who, what and for what he/she writes
P115HARD	Expresses ideas clearly in the text he/she writes, following a sequence
P116HARD	Writes easily according to their level of writing: names, stories, rhymes and short texts; to describe persons, animals and objects characteristics from everyday life situations
P117HARD	Writes his/her texts using chronological connectors the support the logical sequence of the text: now, then, eventually
P118HARD	Checks and corrects using his/her writings to improve meaning and form (grammar and spelling rules) of the text, communicating their views on what he/she wrote and how
P119HARD	Uses capital letters at the beginning of the sentences and an end point at finishing them

Codes for P201PLAN- P217PLANare

1 = "Has not been developed and do not plan to develop it"

2 = "It will be developed on what is left of the year"

3 = "It's been developed already"

P201PLAN	Did you develop or plan to develop that content? : Tells stories and fables using phrases and simple sentences
P202PLAN	Incorporates in his/her descriptions characteristics of persons, animals, places and objects in their environment, in order, using clear expressions
P203PLAN	Pronounce and tone according to the text he/she reads
P204PLAN	Argues his/her opinions about the experiences, interests and concerns he/she have
P205PLAN	He/she expresses spontaneously in conversations and dialogues on topics of his/her interest or daily activities
P206PLAN	Chooses the text to read according to his/her interests
P207PLAN	Formulates a lecture hypothesis from the title, abstract and images and he/she checks them by rereading the text
P208PLAN	Infer the meaning and function of words in sentences from the relationships established between them
P209PLAN	Read orally or silently texts of interest, inferring meanings, distinguishing formal elements and identifying the sequence and content
P210PLAN	Reads descriptive and narrative texts identifying the main ideas

P211PLAN	Read texts in different formats: tables, recipes, posters, articles, etc; and identifies the main ideas
P212PLAN	Comment, taking into account previous experiences, on the form and content of a read text, explaining it in his/her own words
P213PLAN	Produce texts taking into account: recipient, purpose and message; as well as identifying the steps necessary for the construction of a text
P214PLAN	Writes and reads to correct and improve the sense of what he/she wants to communicate
P215PLAN	Write narrative and descriptive texts on everyday situations, using logical connectors to organize a coherent sequence of his/her writings: too, as well
P216PLAN	Review and edit writing to improve meaning and form of the text produced; uses the point and capital letters, not only to start a sentence but by using proper names
P217PLAN	Writes texts in an original way, where he/she incorporates characters; changing the setting, actions and end of them

Codes for P201HARD- P217HARD are:

1 = "Superficially" 2 = "In depth"

P201HARD	With what intensity have you worked that content? :Tells stories and fables using phrases and simple sentences
P202HARD	Incorporates in his/her descriptions characteristics of persons, animals, places and objects in their environment, in order, using clear expressions
P203HARD	Pronounce and tone according to the text he/she reads
P204HARD	Argues his/her opinions about the experiences, interests and concerns he/she have
P205HARD	He/she expresses spontaneously in conversations and dialogues on topics of his/her interest or daily activities
P206HARD	Chooses the text to read according to his/her interests
P207HARD	Formulates a lecture hypothesis from the title, abstract and images and he/she checks them by rereading the text
P208HARD	Infer the meaning and function of words in sentences from the relationships established between them
P209HARD	Read orally or silently texts of interest, inferring meanings, distinguishing formal elements and identifying the sequence and content
P210HARD	Reads descriptive and narrative texts identifying the main ideas
P211HARD	Read texts in different formats: tables, recipes, posters, articles, etc; and identifies the main ideas

P212HARD	Comment, taking into account previous experiences, on the form and content of a read text, explaining it in his/her own words
P213HARD	Produce texts taking into account: recipient, purpose and message; as well as identifying the steps necessary for the construction of a text
P214HARD	Writes and reads to correct and improve the sense of what he/she wants to communicate
P215HARD	Write narrative and descriptive texts on everyday situations, using logical connectors to organize a coherent sequence of his/her writings: too, as well
P216HARD	Review and edit writing to improve meaning and form of the text produced; uses the point and capital letters, not only to start a sentence but by using proper names
P217HARD	Writes texts in an original way, where he/she incorporates characters; changing the setting, actions and end of them

Codes for P301PLAN- P325PLAN are

1 = "Has not been developed and do not plan to develop it"

2 = "It will be developed on what is left of the year"

3 = "It's been developed already"

P301PLAN	Did you develop or plan to develop that content? : Instructional texts: Rules and slogans
P302PLAN	The description: physical characteristics of people and places. Narratives: fantastic (fairy tales, magic, humor, etc.); literature (tongue twisters, rhymes and poems)
P303PLAN	Conversation: initiation, development and closure. The pronunciation and intonation
P304PLAN	Tongue twisters, rhymes, poetry
P305PLAN	Communicative situations: TV, radio, talks, exhibitions, radio and television programs
P306PLAN	Reading purposes: to entertain, to inform, among others
P307PLAN	Type of texts: narrative, descriptive, informative, instructive
P308PLAN	Comparisons of text structure and function
P309PLAN	Simple techniques of prediction, anticipation and inference
P310PLAN	Short texts: news, straightforward articles, menus, indexes, sales receipts, among others
P311PLAN	Reading forms: oral y silently
P312PLAN	Reading for pleasure: guidelines for organizing the reading practice at home
P313PLAN	The dictionary: meaning of words by context
P314PLAN	Family of words
P315PLAN	Form of the text: length, font, paragraph organization, verses, illustration, among others

P316PLAN	Text content: ideas, facts, characters, settings
P317PLAN	Simple schemes for organizing information
P318PLAN	Types of texts: informative and instructive
P319PLAN	Stages on text production: writing, planning and textualization; revision and rewriting or editing
P320PLAN	Grammar and spelling: substantives, adjectives and verbs; personal and possessive pronouns, period and enumerative comma, question marks and admiration marks;
P321PLAN	Chronological connectors (then, after, now, later on, finally) and logical connectors (because, also, besides, then)
P322PLAN	Strategies for the developing of writing plans or schemes
P323PLAN	Stages on the production process
P324PLAN	Structure and logical sequence of narrative, descriptive, informative and instructive texts
P325PLAN	Vocabulary: words that express action, serve to name, characterize, modify, complement, connect and relate

Codes for P301HARD- P325HARD are:

1 = "Superficially" 2 = "In depth"

P301HARD	With what intensity have you worked that content? : Instructional texts: Rules and slogans
P302HARD	The description: physical characteristics of people and places. Narratives: fantastic (fairy tales, magic, humor, etc.); literature (tongue twisters, rhymes and poems)
P303HARD	Conversation: initiation, development and closure. The pronunciation and intonation
P304HARD	Tongue twisters, rhymes, poetry
P305HARD	Communicative situations: TV, radio, talks, exhibitions, radio and television programs
P306HARD	Reading purposes: to entertain, to inform, among others
P307HARD	Type of texts: narrative, descriptive, informative, instructive
P308HARD	Comparisons of text structure and function
P309HARD	Simple techniques of prediction, anticipation and inference
P310HARD	Short texts: news, straightforward articles, menus, indexes, sales receipts, among others
P311HARD	Reading forms: oral y silently
P312HARD	Reading for pleasure: guidelines for organizing the reading practice at home
P313HARD	The dictionary: meaning of words by context

P314HARD	Family of words
P315HARD	Form of the text: length, font, paragraph organization, verses, illustration, among others
P316HARD	Text content: ideas, facts, characters, settings
P317HARD	Simple schemes for organizing information
P318HARD	Types of texts: informative and instructive
P319HARD	Stages on text production: writing, planning and textualization; revision and rewriting or editing
P320HARD	Grammar and spelling: substantives, adjectives and verbs; personal and possessive pronouns, period and enumerative comma, question marks and admiration marks;
P321HARD	Chronological connectors (then, after, now, later on, finally) and logical connectors (because, also, besides, then)
P322HARD	Strategies for the developing of writing plans or schemes
P323HARD	Stages on the production process
P324HARD	Structure and logical sequence of narrative, descriptive, informative and instructive texts $ \\$
P325HARD	Vocabulary: words that express action, serve to name, characterize, modify, complement, connect and relate

Codes for P401PLAN- P430PLAN are

1 = "Has not been developed and do not plan to develop it"

2 = "It will be developed on what is left of the year"

3 = "It's been developed already"

P401PLAN	Did you develop or plan to develop that content? : Communicative situations; speeches, simple conferences, movies, videos and documentaries
P402PLAN	The exhibition and its resources
P403PLAN	Logic sequence of ideas
P404PLAN	The debate: basic characteristics
P405PLAN	Guidelines for improvisation
P406PLAN	Declamation
P407PLAN	Intonation and pronunciation techniques
P408PLAN	Corporal posture
P409PLAN	Conversation: topics of interest and guidelines to talk and express one's view
P410PLAN	Conventions of participation in group Communication (Language Arts): taking turns, asking to speak

P411PLAN	Personal opinion
P412PLAN	Arguments
P413PLAN	Narrative, descriptive, instructive, poetic and dramatic texts. Differences
P414PLAN	Main ideas. Strategies for identifying them
P415PLAN	The word, the sentence and the paragraph
P416PLAN	The summary. Guidelines for its elaboration
P417PLAN	Uncommon words, double sense words
P418PLAN	Meaning from context
P419PLAN	The dictionary and other information sources. Guidelines for consulting them
P420PLAN	Oral reading: intonation
P421PLAN	Reading for pleasure, study reading and research reading. Strategies
P422PLAN	Texts: fantastic stories, poems, letters, among others
P423PLAN	The underlining and simple diagrams
P424PLAN	Types of texts: informative, instructive, poetic y dramatic
P425PLAN	Plans or lecture diagrams according to the reader characteristics
P426PLAN	Grammar and spelling: relative pronouns and articles; coherence between gender, number and person; use of links (and, so, also); grammar, meaningful and expressive value of the punctuation signs
P427PLAN	Chronological connectors: before, now, immediately and finally
P428PLAN	Logical connectors: but, then, among others
P429PLAN	Common and technical vocabulary, according to the student age
P430PLAN	Guidelines for the use of graphic-plastic resources and other forms of expression
a 1 c	24044422 24004422

Codes for P401HARD- P430HARD are:

1 = "Superficially"

2 = "In depth"

P401HARD	With what intensity have you worked that content? : Communicative situations; speeches, simple conferences, movies, videos and documentaries
P402HARD	The exhibition and its resources
P403HARD	Logic sequence of ideas
P404HARD	The debate: basic characteristics
P405HARD	Guidelines for improvisation
P406HARD	Declamation

P407HARD	Intonation and pronunciation techniques
P408HARD	Corporal posture
P409HARD	Conversation: topics of interest and guidelines to talk and express one's view
P410HARD	Conventions of participation in group Communication (Language Arts): taking turns, asking to speak
P411HARD	Personal opinion
P412HARD	Arguments
P413HARD	Narrative, descriptive, instructive, poetic and dramatic texts. Differences
P414HARD	Main ideas. Strategies for identifying them
P415HARD	The word, the sentence and the paragraph
P416HARD	The summary. Guidelines for its elaboration
P417HARD	Uncommon words, double sense words
P418HARD	Meaning from context
P419HARD	The dictionary and other information sources. Guidelines for consulting them
P420HARD	Oral reading: intonation
P421HARD	Reading for pleasure, study reading and research reading. Strategies
P422HARD	Texts: fantastic stories, poems, letters, among others
P423HARD	The underlining and simple diagrams
P424HARD	Types of texts: informative, instructive, poetic y dramatic
P425HARD	Plans or lecture diagrams according to the reader characteristics
P426HARD	Grammar and spelling: relative pronouns and articles; coherence between gender, number and person; use of links (and, so, also); grammar, meaningful and expressive value of the punctuation signs
P427HARD	Chronological connectors: before, now, immediately and finally
P428HARD	Logical connectors: but, then, among others
P429HARD	Common and technical vocabulary, according to the student age
P430HARD	Guidelines for the use of graphic-plastic resources and other forms of expression

Codes for P501PLAN- P525PLAN are

1 = "Has not been developed and do not plan to develop it"

2 = "It will be developed on what is left of the year"

3 = "It's been developed already"

P501PLAN Did you develop or plan to develop that content? Oral speech: guidelines to give coherence to the ideas

P502PLAN	Long poems: anthems, sonnets y others
P503PLAN	Main ideas. Strategies for their identification
P504PLAN	Formal exhibition: the auditorium and the visual resources
P505PLAN	The attitude of the speaker and of the listener in a dialogue or debate: maintain the thread of the conversation, ask to speak, avoid interruptions
P506PLAN	The debates: issues related to the classroom, family, town and country.
P507PLAN	Guidelines for presenting and justifying ideas and findings
P508PLAN	Voice qualities; in tonation and pronunciation
P509PLAN	Type of texts according its structure and function.
P510PLAN	Strategies for the identification of main ideas
P511PLAN	Reading for pleasure, study reading and research reading.
P512PLAN	Main and secondary ideas. Strategies for their identification
P513PLAN	Strategies for reading comprehension: paraphrased reading, asking question, completing cloze texts, the construction of visual images
P514PLAN	Graphic organizers. Techniques for its elaboration
P515PLAN	The underlining, annotations and the summary
P516PLAN	Autonomous reading: organizing the time and space for reading.
P517PLAN	Non-continuos texts: comics, jokes, albums, notices and advertizing material, statistical charts, among others
P518PLAN	Non-continuous texts: comics, posters, graphics, among others
P519PLAN	Writing plans: communicative purpose, recipient, message and format
P520PLAN	Graphic organizers: Guidelines for their elaboration.
P521PLAN	Grammar and spelling: prepositions, use of punctuation (ellipsis, quotation marks, dashes, colons, semi colons); diphthongs and hiatuses; accent of words
P522PLAN	Vocabulary: Synonyms and antonyms
P523PLAN	Guidelines for the revision and editing of texts.
P524PLAN	Formal and informal language
P525PLAN	Literary techniques: comparison and exaggeration
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Codes for P501HARD- P525HARD are:

1 = "Superficially"

2 = "In depth"

P501HARD With what intensity have you worked that content? Oral speech: guidelines to give coherence to the ideas.

P502HARD	Long poems: anthems, sonnets y others
P503HARD	Main ideas. Strategies for their identification.
P504HARD	Formal exhibition: the auditorium and the visual resources
P505HARD	The attitude of the speaker and of the listener in a dialogue or debate: maintain the thread of the conversation, ask to speak, avoid interruptions
P506HARD	The debates: issues related to the classroom, family, town and country
P507HARD	Guidelines for presenting and justifying ideas and findings
P508HARD	Voice qualities; intonation and pronunciation.
P509HARD	Type of texts according its structure and function
P510HARD	Strategies for the identification of main ideas
P511HARD	Reading for pleasure, study reading and research reading
P512HARD	Main and secondary ideas. Strategies for their identification.
P513HARD	Strategies for reading comprehension: paraphrased reading, asking question, completing cloze texts, the construction of visual images
P514HARD	Graphic organizers. Techniques for its elaboration
P515HARD	The underlining, annotations and the summary.
P516HARD	Autonomous reading: organizing the time and space for reading.
P517HARD	Non-continuos texts: comics, jokes, albums, notices and advertizing material, statistical charts, among others.
P518HARD	Non-continuous texts: comics, posters, graphics, among others
P519HARD	Writing plans: communicative purpose, recipient, message and format
P520HARD	Graphic organizers: Guidelines for their elaboration.
P521HARD	Grammar and spelling: prepositions, use of punctuation (ellipsis, quotation marks, dashes, colons, semi colons); diphthongs and hiatuses; accent of words
P522HARD	Vocabulary: Synonyms and antonyms.
P523HARD	Guidelines for the revision and editing of texts
P524HARD	Formal and informal language
P525HARD	Literary techniques: comparison and exaggeration

Codes for P601PLAN- P630PLAN are

1 = "Has not been developed and do not plan to develop it"

2 = "It will be developed on what is left of the year"

3 = "It's been developed already"

P601PLAN	Did you develop or plan to develop that content? : Various oral texts on scientific, historic and current events
P602PLAN	Colloquialisms according to text
P603PLAN	The exhibition: coherence between the theme and ideas
P604PLAN	Logical sequence
P605PLAN	Oral expression qualities: fluency, clarity, consistency, accuracy and intonation
P606PLAN	The conversation and the debate: characteristics
P607PLAN	Audiovisual resources as an aid for oral expression
P608PLAN	Famous dialogues, monologues, etc
P609PLAN	Conventions of participation in group Communication (Language Arts): taking turns, asking to speak
P610PLAN	Implicit messages, figuratively, irony and jokes
P611PLAN	Types of texts: interviews, scientific magazines articles, prescriptions, reports, among others
P612PLAN	The reading process and levels of reading comprehension
P613PLAN	Reading comprehension strategies.
P614PLAN	The linear and non-linear structures of narrative
P615PLAN	The main features of the text: coherence and cohesion
P616PLAN	Guidelines for the formulation of questions, hypothesis, opinions about texts
P617PLAN	Graphical organizers: diagrams, comparison charts, maps y graphics
P618PLAN	Las annotations and summaries
P619PLAN	Paraphrased reading
P620PLAN	Cloze texts: to complete
P621PLAN	Vocabulary and grammar structures
P622PLAN	Images language: shapes, colors, distances
P623PLAN	Literary and non-literary texts
P624PLAN	Continuous and discontinuous texts: charts, tables, graphical organizers
P625PLAN	The writing plans: communicative purpose, recipient, message, format to use and paratextual elements
P626PLAN	Guidelines for reviewing drafts of writing: logical and temporal sequence
P627PLAN	Grammar and spelling: adverbs, pronouns, prepositions y conjunctions; coherence between gender, number and person in simple and compound sentences
P628PLAN	The narrative texts: verb tenses to express actions
P629PLAN	Vocabulary according to the age and technical vocabulary

P630PLAN Literary workshop: stories, poetry and tales

Codes for P601HARD- P630HARD are:

1 = "Superficially"

2 = "In depth"

P601HARD	With what intensity have you worked that content? : Various oral texts on scientific, historic and current events
P602HARD	Colloquialisms according to text
P603HARD	The exhibition: coherence between the theme and ideas
P604HARD	Logical sequence
P605HARD	Oral expression qualities: fluency, clarity, consistency, accuracy and intonation
P606HARD	The conversation and the debate: characteristics
P607HARD	Audiovisual resources as an aid for oral expression
P608HARD	Famous dialogues, monologues, etc
P609HARD	Conventions of participation in group Communication (Language Arts): taking turns, asking to speak
P610HARD	Implicit messages, figuratively, irony and jokes
P611HARD	Types of texts: interviews, scientific magazines articles, prescriptions, reports, among others
P612HARD	The reading process and levels of reading comprehension
P613HARD	Reading comprehension strategies
P614HARD	The linear and non-linear structures of narrative
P615HARD	The main features of the text: coherence and cohesion
P616HARD	Guidelines for the formulation of questions, hypothesis, opinions about texts
P617HARD	Graphical organizers: diagrams, comparison charts, maps y graphics
P618HARD	Las annotations and summaries
P619HARD	Paraphrased reading
P620HARD	Cloze texts: to complete
P621HARD	Vocabulary and grammar structures.
P622HARD	Images language: shapes, colors, distances
P623HARD	Literary and non-literary texts.
P624HARD	Continuous and discontinuous texts: charts, tables, graphical organizers
P625HARD	The writing plans: communicative purpose, recipient, message, format to use and paratextual elements

P626HARD Guidelines for reviewing drafts of writing: logical and temporal sequence

P627HARD Grammar and spelling: adverbs, pronouns, prepositions y conjunctions; coherence between gender, number and person in simple and compound sentences

P628HARD The narrative texts: verb tenses to express actions

P629HARD Vocabulary according to the age and technical vocabulary

P630HARD Literary workshop: stories, poetry and tales

PE_SCH_LectoraMatematica2

PUPILPK Composite key for student - SCHLID + TURNOIE + AULA + PUPILID

SCHLID School code
TURNOIE School Shift

1 = "Morning" 2 = "Afternoon"

3 = "Morning and afternoon"

AULA Class ID

PUPILID Student ID

DINTDAY Date of application: Day

DINTMTH Date of application: Month

DINTYEAR Date of application: Year

DINT Date of application

FLDSTTM At what time did you start the questionnaire?

FLDENTM At what time did you finish the questionnaire?

The codes for the following variables are:

1 = "Correct" 2 = "Incorrect" 3 = "omitted (blank)"

L2PREG01	Connect with a line each word with the picture that better relates to it
L2PREG02	Connect with a line each word with the picture that better relates to it
L2PREG03	Connect with a line each word with the picture that better relates to it
L2PREG04	Connect with a line each word with the picture that better relates to it
L2PREG05	Connect with a line each word with the picture that better relates to it
L2PREG06	Connect with a line the sentence with the picture that better relates to it

L2PREG07	Connect with a line the sentence with the picture that better relates to it
L2PREG08	Connect with a line the sentence with the picture that better relates to it
L2PREG09	Connect with a line the sentence with the picture that better relates to it
L2PREG10	Connect with a line the sentence with the picture that better relates to it
L2PREG11	Connect with a line the sentence with the picture that better relates to it
L2PREG12	Mark with an X the correct word to complete the sentence
L2PREG13	Mark with an X the correct word to complete the sentence
L2PREG14	Who fell into the river?
L2PREG15	Why did the ant bite the man?
L2PREG16	What happened first?
L2PREG17	According to the text, how are the condor's feathers?
L2PREG18	Why can't the condor fly sometimes?
L2PREG19	What does "condors abounded on the Peruvian mountains" mean?
L2PREG20	What was the main idea of the text you just read?
L2PREG21	The text you just read was written to
L2PREG22	Why did the animals run to see what was happening?
L2PREG23	The parrot told the monkey that near the river
L2PREG24	What did the animals do after the monkey left?
L2PREG25	Why did the monkey feel very sad?
L2PREG26	In the text, what does "a monkey was chopping down some trees" mean?
L2PREG27	What is the main idea of the text you just read?
L2PREG28	The poster asks you to bring
L2PREG29	According to the poster, when can you help?
L2PREG30	What is the purpose of this poster?
M2PREG01	Q01_Mark with an X the basket with more tomatoes
M2PREG02	Q02_Complete the table by writing the number of balls that you see
M2PREG03	Q03_Complete the table by writing the number of balls that you see
M2PREG04	Q04_Complete the table by writing the number of balls that you see
M2PREG05	Q05_Complete the table by writing the number of balls that you see
M2PREG06	Q06_Which one is the HIGHEST number?
M2PREG07	Q07_Write the answer in the blank space
M2PREG08	Q08_Write the answer in the blank space

M2PREG09	Q09_Write the answer in the blank space
M2PREG10	Q10_Solve the following exercises: Mark with an X the correct answer
M2PREG11	Q11_Solve the following exercises: Mark with an X the correct answer
M2PREG12	Q12_Solve the following exercises: Mark with an X the correct answer
M2PREG13	Q13_Fill in the blank with the number that completes the series
M2PREG14	Q14_Choose the correct number to complete the series
M2PREG15	Q15_Solve the following exercise: Mark with an X the correct answer
M2PREG16	Q16_Write the answer in the blank space
M2PREG17	Q17_Write the answer in the blank space
M2PREG18	Q18_Write the answer in the blank space
M2PREG19	Q19_Solve the following exercises:Mark with an X the correct answer
M2PREG20	Q20_Solve the following exercises:Mark with an X the correct answer
M2PREG21	Q21_Solve and mark with an X the correct answer : 50 units equals
M2PREG22	Q22_Solve and mark with an X the correct answer : Which number equals 8 units and 3 tens?
M2PREG23	Q23_Solve and mark with an X the correct answer : How much is the 3 worth in number in 35?
M2PREG24	Q24_Jorge took 18 hats to the beach to sell them. If he comes back home with 10 hats, how many hats did he sell that day?
M2PREG25	Q25_Look at the amount of cookies that some friends ate during recess. How many cookies did the girls eat?
M2PREG26	Q26_Look at the amount of points that some friends scored during a game. How many points in total did the girls score?
M2PREG27	Q27_Ana had 14 flowers and gave away some of them to her sister, now she has 8 flowers. How many flowers did Ana give to her sister?
M2PREG28	Q28_There are 19 teachers 6 are men How many are women?
M2PREG29	Q29_How many girls are there in second grade?
M2PREG30	Q30_How many sticks will you have left?
M2PREG31	Q31_How more soles does he need to be able to buy the car?
M2PREG32	Q32_How much would it cost to buy two cakes, one muffin and one pie?
M2PREG33	Q33_How many boxes do you need and how many apples will be left out?
M2PREG34	Q34_How old is Juan?
M2PREG35	Q35_Which one equals 48?

PE_SCH_LectoraMatematica3

PUPILPK Composite key for student - SCHLID + TURNOIE + AULA + PUPILID

SCHLID School code
TURNOIE School Shift

1 = "Morning" 2 = "Afternoon"

3 = "Morning and afternoon"

AULA Class ID

PUPILID Student ID

DINTDAY Date of application: Day

DINTMTH Date of application: Month

DINTYEAR Date of application: Year

DINT Date of application

FLDSTTM At what time did you start the questionnaire?

FLDENTM At what time did you finish the questionnaire?

The codes for the following variables are:

1 = "Correct"

2 = "Incorrect"

3 = "omitted (blank)"

L3PREG01	Connect with a line each word with the picture that better relates to it
L3PREG02	Connect with a line each word with the picture that better relates to it
L3PREG03	Connect with a line the sentence with the picture that better relates to it
L3PREG04	Connect with a line the sentence with the picture that better relates to it
L3PREG05	Connect with a line the sentence with the picture that better relates to it
L3PREG06	Connect with a line the sentence with the picture that better relates to it
L3PREG07	Connect with a line the sentence with the picture that better relates to it
L3PREG08	Connect with a line the sentence with the picture that better relates to it
L3PREG09	Connect with a line the sentence with the picture that better relates to it
L3PREG10	Mark with an X the correct word to complete the sentence
L3PREG11	Mark with an X the correct word to complete the sentence
L3PREG12	Now Mark with an X the correct answer to the following question
L3PREG13	Now Mark with an X the correct answer to the following question

L3PREG14	Why did the worm couldn't pull the carrot out of the ground?
L3PREG15	What happened at the end of the story?
L3PREG16	According to the text, how are the condor's feathers?
L3PREG17	Why can't the condor fly sometimes?
L3PREG18	What does "condors abounded on the Peruvian mountains" mean?
L3PREG19	What was the main idea of the text you just read?
L3PREG20	The text you just read was written to
L3PREG21	How was the dog?
L3PREG22	When the text says the donkey was "clumsy", it means that it was
L3PREG23	What does the text teach us?
L3PREG24	What you just read
L3PREG25	Who will get prizes?
L3PREG26	What do herbivore animals eat?
L3PREG27	How are the animals that eat insects called?
L3PREG28	What's the purpose of this text?
L3PREG29	What's the main topic of the text?
M3PREG01	Write in digits the number that corresponds to the following expression: Five hundred and three
M3PREG02	Write in digits the number that corresponds to the following expression: Eight thousand and fifteen
M3PREG03	Mark with an X the LOWEST number
M3PREG04	Solve the following exercises and mark with an X the correct answer
M3PREG05	Solve the following exercises and mark with an X the correct answer
M3PREG06	Solve the following exercises and mark with an X the correct answer
M3PREG07	Solve the following exercises and mark with an X the correct answer
M3PREG08	Write the answer in the blank space
M3PREG09	Write the answer in the blank space
M3PREG10	Write the answer in the blank space
M3PREG11	Fill in the blank with the number that completes the series
M3PREG12	Fill in the blank with the number that completes the series
M3PREG13	Draw a line to connect each number with its equal
M3PREG14	Draw a line to connect each number with its equal
M3PREG15	Draw a line to connect each number with its equal

M3PREG16	Draw a line to connect each number with its equal
M3PREG17	Draw a line to connect each number with its equal
M3PREG18	Draw a line to connect each number with its equal
M3PRE <i>G</i> 19	Solve and mark with an \boldsymbol{X} the correct answer: Which number equals 8 units and 3 tens?
M3PREG20	Solve and mark with an X the correct answer: Which one equals 48?
M3PREG21	How much would it cost to buy two cakes, one muffin and one pie?
M3PREG22	How many are women?
M3PREG23	How old is Juan?
M3PREG24	How many cows does he have in total?
M3PREG25	How many books are left?
M3PREG26	How many chalks were left?
M3PREG27	Write the answer in the blank space
M3PREG28	Write the answer in the blank space
M3PREG29	Write the answer in the blank space
M3PREG30	Write the answer in the blank space
M3PREG31	Write the answer in the blank space
M3PREG32	Write the answer in the blank space
M3PREG33	How many markers do we have in the class in total?
M3PREG34	How many balloons did each guest get?
M3PREG35	How many passengers are in the train in total?

PE_SCH_LectoraMatematica4

PUPILPK Composite key for student - SCHLID + TURNOIE + AULA + PUPILID

SCHLID School code
TURNOIE School Shift

1 = "Morning" 2 = "Afternoon"

3 = "Morning and afternoon"

AULA Class ID

PUPILID Student ID

DINTDAY Date of application: Day

DINTMTH Date of application: Month
DINTYEAR Date of application: Year

DINT Date of application

FLDSTTM At what time did you start the questionnaire?

FLDENTM At what time did you finish the questionnaire?

The codes for the following variables are:

1 = "Correct" 2 = "Incorrect" 3 = "omitted (blank)"

L4PREG01	Mark with an X the word that relates to the picture
L4PREG02	Mark with an X the word that relates to the picture
L4PREG03	Mark with an X the letter that relates to the sentence
L4PREG04	Mark with an X the letter that relates to the sentence
L4PREG05	Connect with a line the sentence with the picture that better relates to it
L4PREG06	Mark with an X the correct word to complete the sentence
L4PREG07	Now Mark with an X the correct answer to the following question
L4PREG08	Why couldn't the crow drink the water of the bottle?
L4PREG09	In the story, what does the word "ingenious" mean?
L4PREG10	What happened at the end of the story?
L4PREG11	How was the dog?
L4PREG12	When the text says the donkey was "clumsy", it means that it was
L4PREG13	What does the text teach us?
L4PREG14	What did the fox do when it arrived from a far away land?
L4PREG15	When did the insects attack the fox?
L4PREG16	The most important thing that the ants did before attacking the fox was
L4PREG17	What's the main idea of the text?
L4PREG18	According to the poster, in order to live a healthy life we must
L4PREG19	This poster was made to
L4PREG20	Where do people build their houses with mud bricks?
L4PREG21	Who dresses light clothes because of the hot weather?
L4PREG22	In this text, what's the most important thing about the harvests in Peru?
L4PREG23	What's the main topic of this text?

L4PREG24	Why did the donkey, the dog, the rooster and the cat decided to join?
L4PREG25	Where did they sing and play music?
L4PREG26	In this text, what's the most important thing the animals do to survive?
L4PREG27	What's the main topic of this text?
M4PREG01	Write in digits the number that corresponds to the following expressions
M4PREG02	Write in digits the number that corresponds to the following expressions
M4PREG03	Mark with an X all the numbers that are lower than 100
M4PREG04	Fill in the blank with the number that completes the series
M4PREG05	Fill in the blank with the number that completes the series
M4PREG06	Draw a line to connect each number with its equal
M4PREG07	Draw a line to connect each number with its equal
M4PREG08	Draw a line to connect each number with its equal
M4PREG09	Write the answer in the blank space
M4PREG10	Write the answer in the blank space
M4PREG11	Solve
M4PREG12	Fill in the blank spaces to complete the exercises
M4PREG13	Fill in the blank spaces to complete the exercises
M4PREG14	Fill in the blank spaces to complete the exercises
M4PREG15	How many cows does he have in total?
M4PREG16	How many books are left?
M4PREG17	How many persons arrived to the town in total?
M4PREG18	How many students didn't go to the yard?
M4PREG19	How much change did she get in return?
M4PREG20	How much does the pen costs?
M4PREG21	How much change did she get in return?
M4PREG22	Write the answer in the blank space
M4PREG23	Write the answer in the blank space
M4PREG24	Write the answer in the blank space
M4PREG25	Write the answer in the blank space
M4PREG26	line to connect each figure with the fraction that corresponds to the gray area
M4PREG27	line to connect each figure with the fraction that corresponds to the gray area
M4PREG28	line to connect each figure with the fraction that corresponds to the gray area

M4PREG29	How many markers do we have in the class in total?
M4PREG30	How many balloons did each guest get?
M4PREG31	Fix the order of the following numbers from LOWEST to HIGHEST
M4PREG32	How many eggs did Lucía sell?
M4PREG33	How many seeds did each kid receive?
M4PREG34	How much milk does she have to buy to complete 1 liter?
M4PREG35	How many kids won't be able to be a part of any team?
M4PREG36	What fraction of the total of these animals are cats?
M4PREG37	How many balls of wool will she have to use in total to knit 3 hats and 2 sweaters?

PE_SCH_LectoraMatematica5

PUPILPK Composite key for student - SCHLID + TURNOIE + AULA + PUPILID

SCHLID School code
TURNOIE School Shift

1 = "Morning" 2 = "Afternoon"

3 = "Morning and afternoon"

AULA Class ID

PUPILID Student ID

DINTDAY Date of application: Day

DINTMTH Date of application: Month

DINTYEAR Date of application: Year

DINT Date of application

FLDSTTM At what time did you start the questionnaire?

FLDENTM At what time did you finish the questionnaire?

The codes for the following variables are:

1 = "Correct" 2 = "Incorrect"

3 = "omitted (blank)"

L5PREG01 Mark with an X the word that relates to the picture

L5PREG02 Mark with an X the letter that relates to the sentence

L5PREG03 Why couldn't the crow drink the water of the bottle?

L5PREG04	In the story, what does the word "ingenious" mean?
L5PREG05	What happened at the end of the story?
L5PREG06	What did the fox do when it arrived from a far away land?
L5PREG07	When did the insects attack the fox?
L5PREG08	The most important thing that the ants did before attacking the fox was
L5PREG09	What's the main idea of the text?
L5PREG10	Where do people build their houses with mud bricks?
L5PREG11	Who dresses light clothes because of the hot weather?
L5PREG12	In this text, what's the most important thing about the harvests in Peru?
L5PREG13	What's the main topic of this text?
L5PREG14	Which of the following ideas is more important in the poster?
L5PREG15	What's the purpose of this poster?
L5PREG16	Where has football's acceptance been slower?
L5PREG17	Which of the following ideas is the most important in the text?
L5PREG18	According to the text we conclude that
L5PREG19	What's the main topic of the previous text?
L5PREG20	Which option gives the best summary of the previous text?
L5PREG21	¿Which communities have been isolated because of the landslide?
L5PREG22	Which of the following events is the most important?
L5PREG23	According to the text, we can conclude that
L5PREG24	What's the main topic of the previous text?
L5PREG25	Which option gives the best summary of the previous text?
M5PREG01	Draw a line to connect each number with its equal
M5PREG02	Draw a line to connect each number with its equal
M5PREG03	Draw a line to connect each number with its equal
M5PREG04	Solve
M5PREG05	You may use the extra space on the side to make your calculations
M5PREG06	Solve
M5PREG07	How much change did she get in return?
M5PREG08	How many breads did they sell in total that day?
M5PREG09	Solve the following exercises and write the answer on the line
M5PREG10	Solve the following exercises and write the answer on the line

M5PREG11	Solve
M5PREG12	Solve
M5PREG13	How many eggs did Lucía sell?
M5PREG14	How many seeds did each kid receive?
M5PREG15	How many balls of wool will she have to use in total to knit 3 hats and 2 sweaters?
M5PREG16	How much money does he have in total?
M5PREG17	How many chickens are left in that cage?
M5PRE <i>G</i> 18	Draw a line to connect the amount of money represented in each picture with the number that represents that amount
M5PRE <i>G</i> 19	Draw a line to connect the amount of money represented in each picture with the number that represents that amount
M5PREG20	Draw a line to connect the amount of money represented in each picture with the number that represents that amount
M5PREG21	Solve
M5PREG22	Draw a line to connect each figure with the fraction that corresponds to the gray area
M5PREG23	Draw a line to connect each figure with the fraction that corresponds to the gray area
M5PREG24	Draw a line to connect each figure with the fraction that corresponds to the gray area
M5PREG25	Draw a line to connect each figure with the name of the fraction that corresponds to the gray area
M5PREG26	Draw a line to connect each figure with the name of the fraction that corresponds to the gray area
M5PREG27	Draw a line to connect each figure with the name of the fraction that corresponds to the gray area
M5PREG28	Solve
M5PREG29	Solve
M5PREG30	How much change did she get in return?
M5PREG31	How much money did Eva give?
M5PREG32	Mark with an X the correct equality
M5PREG33	How much milk does she have to buy to complete 1 liter
M5PREG34	How much will 4 kilos of beans cost?

PE_SCH_LectoraMatematica6

PUPILPK Composite key for student - SCHLID + TURNOIE + AULA + PUPILID

SCHLID School code
TURNOIE School Shift

1 = "Morning" 2 = "Afternoon"

3 = "Morning and afternoon"

AULA Class ID

PUPILID Student ID

DINTDAY Date of application: Day
DINTMTH Date of application: Month
DINTYEAR Date of application: Year

DINT Date of application

FLDSTTM At what time did you start the questionnaire?

FLDENTM At what time did you finish the questionnaire?

The codes for the following variables are:

1 = "Correct"

2 = "Incorrect"

3 = "omitted (blank)"

L6PREG01 Mark with an X the letter that relates to the sentence

L6PREG02 Why couldn't the crow drink the water of the bottle?

L6PREG03 In the story, what does the word "ingenious" mean?

L6PREG04 What happened at the end of the story?

L6PREG05 Where has football's acceptance been slower?

L6PREG06 Which of the following ideas is the most important in the text

L6PREG07 According to the text we conclude that

L6PREG08 What's the main topic of the previous text?

L6PREG09 Which option gives the best summary of the previous text?

L6PREG10 When did men realize that the amount and type of food affects their wellbeing?

L6PREG11 Which of the following ideas is the most important in the text?

L6PREG12 According to the text, we can conclude that

L6PREG13 What's the previous text about?

L6PREG14 Which option gives the best summary of the previous text?

L6PREG15 Which of the following ideas is more important in the poster?

L6PREG16	What's the purpose of this poster?
L6PREG17	The languages in danger of extinction are
L6PREG18	Which of the following is the most important idea in the previous text?
L6PREG19	According to the text we can conclude that
L6PREG20	What was the previous text about?
L6PREG21	Which option gives the best summary of the previous text?
L6PREG22	Why could we call "Oceana" to the Earth?
L6PREG23	Which of the following is the most important idea in the previous text?
L6PREG24	According to the text, we can conclude that salt water turns into fresh water when
L6PREG25	What is the previous text about?
L6PREG26	Which option gives the best summary of the previous text?
M6PREG01	Solve
M6PREG02	Solve
M6PREG03	How many breads did they sell in total that day?
M6PREG04	How many students finished the school year?
M6PREG05	Solve the following exercises and write the answer on the line
M6PREG06	Solve the following exercises and write the answer on the line
M6PREG07	Solve
M6PREG08	Solve
M6PREG09	How much money does he have in total?
M6PREG10	How many chickens are left in that cage?
M6PREG11	How many kilos of rice and sugar did she buy this month in total if she went 3 times to the market?
M6PREG12	How many boxes can he fill?
M6PREG13	How many sacks should he be able to harvest from all the rows?
M6PREG14	Draw a line to connect the amount of money represented in each picture with the number that represents that amount
M6PREG15	Draw a line to connect the amount of money represented in each picture with the number that represents that amount
M6PREG16	Draw a line to connect the amount of money represented in each picture with the number that represents that amount
M6PREG17	Solve
M6PREG18	Draw a line to connect each figure with the name of the fraction that corresponds to the gray area

M6PREG19 Draw a line to connect each figure with the name of the fraction that corresponds

to the gray area

M6PREG20 Draw a line to connect each figure with the name of the fraction that corresponds

to the gray area

M6PREG21 Solve

M6PREG22 Solve

M6PREG23 How much money did Eva give?

M6PREG24 Mark with an X the correct equality

M6PREG25 Solve

M6PREG26 How much did she pay for the black board?

M6PREG27 How much will 4 kilos of beans cost?

M6PREG28 On which day did he sell the least of his cattle?

M6PREG29 Mark with an X the correct answer

PE_SCH_MathsTeacher

TEACHPK Composite primary key - SCHLID+TURNOIE+AULA+TEACHID

SCHLID School ID

TURNOIE School Shift

1 = "Morning" 2 = "Afternoon"

3 = "Morning and afternoon"

AULA Class ID

TEACHID Teacher ID

TIPOIE

ENTDAY Delivery date : day

ENTMTH Delivery date: month

ENTYEAR Delivery date: year

ENTDATE Delivery date

DEVDAY Devolution date : day

DEVMTH Devolution date: month

DEVYEAR Devolution date :year

DEVDATE Devolution date

YLCLASS The teacher has in his/her class a YL Child with a native mother tongue? 0 = "No" 1 = "Yes" NATVLANG Do you use a native language (for example, quechua, aimara or native language of the jungle) to address students in the school (inside or outside the classroom)? 0 = "No" 1 = "Yes" **TCHAGE** How old are you? -99 = "Missing" -88 = "NA" -79 = "RA" -77 = "NK" **TCHSEX** Gender 1 = "Male" 2 = "Female" TCHLANG What is your mother tongue? 1 = "Spanish" 2 = "Quechua" 3 = "Aimara" 4 = "Native language of the jungle (specify)" 5 = "Spanish & Quechua" 6 = "Spanish & Aimara" 7 = "Spanish & Native language of the jungle (specify)" 8 = "Other (specify)" HABTOLNG Besides your mother tongue, do you speak another language? 0 = "No" 1 = "Yes" TCHCAST What other languages do you speak?, Spanish 0 = "No" 1 = "Yes" What other languages do you speak?, Quechua **TCHQUEC** 0 = "No" 1 = "Yes" TCHAIMA What other languages do you speak?, Aimara 0 = "No" 1 = "Yes"

What other languages do you speak?, Native language of the jungle

TCHSELV

0 = "No"

1 = "Yes"

TCHOLNG What other languages do you speak?, Other

0 = "No"

1 = "Yes"

TCHNACIO Where were you born?

1 = "In the same District where the school is located"

2 = "In other District of the same Province where the school is located"

3 = "In other Province of the Department where the school is located"

4 = "In other Department (specify)"

5 = "Other (specify)"

TCHRESID Where do you live from Monday to Friday?

1 = "In the same locality/village where the school is located"

2 = "In other locality/village, of the same District where the school is located"

3 = "In other District, of the same Province where the school is located"

4 = "In other Province of the same Department where the school is located"

TCHDIST From Monday to Friday, how long do you take to arrive to the school?

1 = "Less than 5 minutes"

2 = "Between 5 and less than 30 minutes"

3 = "Between 30 minutes and less than 1 hour"

4 = "Between 1 hour and less than 2 hours"

5 = "2 hours or more"

TCHEDUC Which is the highest level of education you have reached?

1 = "Incomplete Secondary Education or less"

2 = "Complete Secondary Education"

3 = "Incomplete Tertiary Education (technician, pedagogical or university)"

4 = "Complete Tertiary education (technician, pedagogical or university)"

5 = "Postgraduate (of at least one year of study)"

TCHDOCT Did you study to become a teacher? Do not consider postgraduate studies

0 = "No"

1 = "Yes"

TCHFORMO You studied to be a teacher of

1 = "Pre-School Education"

2 = "Primary Education"

3 = "Intercultural Bilingual Primary Education"

4 = "Secondary Education, specializing in"

5 = "Other (specify)"

TCHMAXI Which is the maximum degree or grade level you reached?

1 = "Graduated from Pedagogical Institute (Higher Education)"

2 = "Bachelor (graduated in Education from a University)"

3 = "Licensed in Education from an Institute"

4 = "Licensed in Education from a University"

5 = "Did not finish your studies to become a teacher"

TCHEBR How many years of experience do you have in Regular Basic Education? Include this

year

TCHPRIM How many years of experience do you have as a Primary Teacher in this school?

SUBMATH Do you teach this subject?, Mathematics

0 = "No"

1 = "Yes"

G1MATH To what grades of primary do you teach this subject?, 1st grade

0 = "No"

1 = "Yes"

G2MATH To what grades of primary do you teach this subject? , 2nd grade

0 = "No"

1 = "Yes"

G3MATH To what grades of primary do you teach this subject?, 3rd grade

0 = "No"

1 = "Yes"

G4MATH To what grades of primary do you teach this subject?, 4th grade

0 = "No"

1 = "Yes"

G5MATH To what grades of primary do you teach this subject?, 5th grade

0 = "No"

1 = "Yes"

G6MATH To what grades of primary do you teach this subject?, 6th grade

0 = "No"

1 = "Yes"

SUBCOM Do you teach this subject?, Communication

0 = "No"

1 = "Yes"

G1COM To what grades of primary do you teach this subject?, 1st grade

0 = "No"

1 = "Yes"

G2COM To what grades of primary do you teach this subject? , 2nd grade 0 = "No" 1 = "Yes" G3COM To what grades of primary do you teach this subject?, 3rd grade 0 = "No" 1 = "Yes" G4COM To what grades of primary do you teach this subject? , 4th grade 0 = "No" 1 = "Yes" G5COM To what grades of primary do you teach this subject? , 5th grade 0 = "No" 1 = "Yes" G6COM To what grades of primary do you teach this subject? , 6th grade 0 = "No" 1 = "Yes" SUBARTE Do you teach this subject?, Art 0 = "No" 1 = "Yes" **G1ARTE** To what grades of primary do you teach this subject? , 1st grade 0 = "No" 1 = "Yes" **G2ARTE** To what grades of primary do you teach this subject? , 2nd grade 0 = "No" 1 = "Yes" **G3ARTE** To what grades of primary do you teach this subject? , 3rd grade 0 = "No" 1 = "Yes" **G4ARTE** To what grades of primary do you teach this subject? , 4th grade 0 = "No" 1 = "Yes" **G5ARTE** To what grades of primary do you teach this subject? , 5th grade 0 = "No" 1 = "Yes" **G6ARTE** To what grades of primary do you teach this subject? , 6th grade

> 0 = "No" 1 = "Yes"

SUBPESO Do you teach this subject?, Personal-Social 0 = "No" 1 = "Yes" G1PESO To what grades of primary do you teach this subject? , 1st grade 0 = "No" 1 = "Yes" G2PESO To what grades of primary do you teach this subject? , 2nd grade 0 = "No" 1 = "Yes" G3PESO To what grades of primary do you teach this subject?, 3rd grade 0 = "No" 1 = "Yes" G4PESO To what grades of primary do you teach this subject? , 4th grade 0 = "No" 1 = "Yes" G5PESO To what grades of primary do you teach this subject? , 5th grade 0 = "No" 1 = "Yes" G6PESO To what grades of primary do you teach this subject? , 6th grade 0 = "No" 1 = "Yes" SUBEDFS Do you teach this subject?, Physical Education 0 = "No" 1 = "Yes" **G1EDFS** To what grades of primary do you teach this subject? , 1st grade 0 = "No" 1 = "Yes" G2EDFS To what grades of primary do you teach this subject? , 2nd grade 0 = "No" 1 = "Yes" G3EDFS To what grades of primary do you teach this subject?, 3rd grade 0 = "No" 1 = "Yes" G4EDFS To what grades of primary do you teach this subject? , 4th grade 0 = "No" 1 = "Yes"

G5EDFS To what grades of primary do you teach this subject? , 5th grade 0 = "No" 1 = "Yes" G6EDFS To what grades of primary do you teach this subject?, 6th grade 0 = "No" 1 = "Yes" SUBREL Do you teach this subject?, Religion Education 0 = "No" 1 = "Yes" G1REL To what grades of primary do you teach this subject? , 1st grade 0 = "No" 1 = "Yes" G2REL To what grades of primary do you teach this subject? , 2nd grade 0 = "No" 1 = "Yes" G3REL To what grades of primary do you teach this subject? , 3rd grade 0 = "No" 1 = "Yes" G4REL To what grades of primary do you teach this subject? , 4th grade 0 = "No" 1 = "Yes" G5REL To what grades of primary do you teach this subject? , 5th grade 0 = "No" 1 = "Yes" **G6REL** To what grades of primary do you teach this subject?, 6th grade 0 = "No" 1 = "Yes" SUBAMB Do you teach this subject?, Science and Environment 0 = "No" 1 = "Yes" G1AMB To what grades of primary do you teach this subject? , 1st grade 0 = "No"

To what grades of primary do you teach this subject? , 2nd grade

1 = "Yes"

0 = "No" 1 = "Yes"

G2AMB

G3AMB To what grades of primary do you teach this subject? , 3rd grade 0 = "No" 1 = "Yes" G4AMB To what grades of primary do you teach this subject? , 4th grade 0 = "No" 1 = "Yes" G5AMB To what grades of primary do you teach this subject? , 5th grade 0 = "No" 1 = "Yes" G6AMB To what grades of primary do you teach this subject?, 6th grade 0 = "No" 1 = "Yes" SUBIDIO Do you teach this subject?, Foreign/native language 0 = "No" 1 = "Yes" **G1IDIO** To what grades of primary do you teach this subject? , 1st grade 0 = "No" 1 = "Yes" **G2IDIO** To what grades of primary do you teach this subject? , 2nd grade 0 = "No" 1 = "Yes" **G3IDIO** To what grades of primary do you teach this subject? , 3rd grade 0 = "No" 1 = "Yes" G4IDIO To what grades of primary do you teach this subject? , 4th grade 0 = "No" 1 = "Yes" **G5IDIO** To what grades of primary do you teach this subject? , 5th grade 0 = "No" 1 = "Yes" G6IDIO To what grades of primary do you teach this subject?, 6th grade 0 = "No" 1 = "Yes" **SUBTUT** Do you teach this subject?, Tutorial 0 = "No"

1 = "Yes"

G1TUT To what grades of primary do you teach this subject? , 1st grade 0 = "No" 1 = "Yes" **G2TUT** To what grades of primary do you teach this subject? , 2nd grade 0 = "No" 1 = "Yes" G3TUT To what grades of primary do you teach this subject? , 3rd grade 0 = "No" 1 = "Yes" **G4TUT** To what grades of primary do you teach this subject? , 4th grade 0 = "No" 1 = "Yes" G5TUT To what grades of primary do you teach this subject? , 5th grade 0 = "No" 1 = "Yes" **G6TUT** To what grades of primary do you teach this subject? , 6th grade 0 = "No" 1 = "Yes" **TCHTRAIN** Have you received training over 20 hours each, related to pedagogical aspects of teaching in the last two years (2010-2011)? 0 = "No" 1 = "Yes" **TCONCPUB** Have you participated in any public evaluation to join the Teachers Professional Career? 0 = "No" 1 = "Yes" TINGCPM Did you enter the Teachers Professional Career? 0 = "No"

TCPMING To which level of the Teachers Professional Career did you enter?

1 = "First (I) Magisterial Level" 2 = "Second (II) Magisterial Level" 3 = "Third (III) Magisterial Level" 4 = "Fourth (IV) Magisterial Level"

5 = "Fifth (V) Magisterial Level"

1 = "Yes"

TCPMSENC Which is your current level in the Teachers Professional Career?

```
1 = "First (I) Magisterial Level"
               2 = "Second (II) Magisterial Level"
               3 = "Third (III) Magisterial Level"
              4 = "Fourth (IV) Magisterial Level"
               5 = "Fifth (V) Magisterial Level"
TCPMLAB
              In which area of the Teachers Professional Career are you working now?
              1 = "Pedagogical Management"
               2 = "Institutional Management"
               3 = "Research"
FALTIE30
              In the last thirty (30) days, did you have to be absent from school?
              0 = "No"
              1 = "Yes"
DIASFALT
              How many days were you absent?
MOTIFALT
              What was the main reason for that/those absence(s)?
              1 = "Medical condition or disease"
               2 = "Distance from school"
               3 = "Bad weather"
              4 = "Carry out administrative proceedings for the school"
               5 = "Personal reasons"
               6 = "Others (specify)"
DIRFAL30
              In the last thirty (30) days, did the school headmaster to have be absent from
              school?
              0 = "No"
              1 = "Yes"
DMEDIC
              Frequent reasons for absences: Medical condition or disease
              0 = "No"
              1 = "Yes"
DLEJANIA
              Frequent reasons for absences: Distance from school
              0 = "No"
              1 = "Yes"
              Frequent reasons for absences: Bad weather
DMALCLIM
              0 = "No"
              1 = "Yes"
DADMIN
              Frequent reasons for absences: Carry out administrative proceedings for the school
              0 = "No"
              1 = "Yes"
```

DPERSON Frequent reasons for absences: Personal reasons

0 = "No"

1 = "Yes"

DOTROS Frequent reasons for absences: Others

0 = "No" 1 = "Yes"

ESTFAL30 In the last thirty (30) days, did the students have to be absent from school?

0 = "No" 1 = "Yes"

EMEDIC Frequent reasons for absences: Medical condition or disease

0 = "No" 1 = "Yes"

ELEJANIA Frequent reasons for absences: Distance from school

0 = "No" 1 = "Yes"

ETRABAJO Frequent reasons for absences: Work

0 = "No" 1 = "Yes"

EMALCLIM Frequent reasons for absences: Bad weather

0 = "No" 1 = "Yes"

EAYUDCAS Frequent reasons for absences: Helping at home

0 = "No" 1 = "Yes"

EVIAJAR Frequent reasons for absences: Traveling

0 = "No" 1 = "Yes"

EINTERST Frequent reasons for absences: Lack of interest in school

0 = "No" 1 = "Yes"

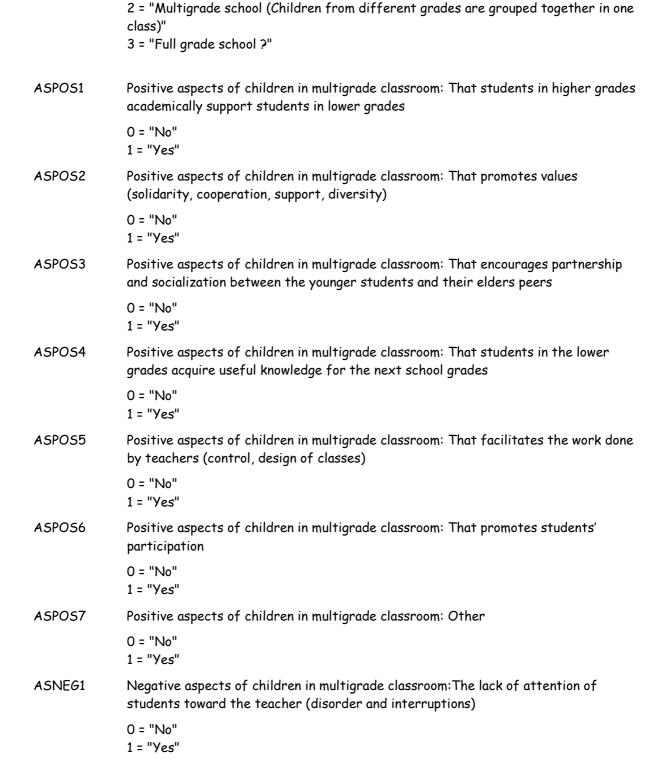
EOTROS Frequent reasons for absences: Others

0 = "No" 1 = "Yes"

SCHMLGR Your school is

1 = "One classroom school (There's only one class and one teacher for all the

school)"



Negative aspects of children in multigrade classroom: That there isn't an exclusive

dedication from the teacher to the students of each grades

ASNEG2

0 = "No"

1 = "Yes"

ASNEG3 Negative aspects of children in multigrade classroom: That class goals aren't

accomplished

0 = "No"

1 = "Yes"

ASNEG4 Negative aspects of children in multigrade classroom: The lack of space and

materials

0 = "No"

1 = "Yes"

ASNEG5 Negative aspects of children in multigrade classroom: That it increases the teachers'

workload

0 = "No"

1 = "Yes"

ASNEG6 Negative aspects of children in multigrade classroom: The different levels, rhythms

and styles of students learning

0 = "No"

1 = "Yes"

ASNEG7 Negative aspects of children in multigrade classroom: The arguments or fights

between students

0 = "No"

1 = "Yes"

ASNEG8 Negative aspects of children in multigrade classroom: That only the older or more

capable students work

0 = "No"

1 = "Yes"

ASNEG9 Negative aspects of children in multigrade classroom:Other

0 = "No"

1 = "Yes"

NECMGRD Do you think you need training to work in multigrade classrooms?

0 = "No"

1 = "Yes"

DESESPPB Do you consider that school dropout is a problem within this school?

0 = "No"

1 = "Yes"

DESERC1 Reasons for school dropouts (students abandoning school): Remoteness from school

0 = "No"

1 = "Yes"

DESERC2 Reasons for school dropouts (students abandoning school): Families do not have sufficient economic resources

0 = "No" 1 = "Yes"

DESERC3 Reasons for school dropouts (students abandoning school): Students have to help with house chores

0 = "No" 1 = "Yes"

DESERC4 Reasons for school dropouts (students abandoning school): Students have to go out looking for work

0 = "No" 1 = "Yes"

DESERC5 Reasons for school dropouts (students abandoning school): By decision of the parents

0 = "No" 1 = "Yes"

DESERC6 Reasons for school dropouts (students abandoning school): The families do not support children studies

0 = "No" 1 = "Yes"

DESERC7 Reasons for school dropouts (students abandoning school): Lack of interest from students

0 = "No" 1 = "Yes"

DESERC8 Reasons for school dropouts (students abandoning school): Other

0 = "No" 1 = "Yes"

RSKDO01 What actions do you or the school take when a student at risk of dropping out is identified? Provide individualized orientation to the student

0 = "No" 1 = "Yes"

RSKDO02 What actions do you or the school take when a student at risk of dropping out is identified? Work in tutorial class with the whole classroom

0 = "No" 1 = "Yes"

RSKDO03 What actions do you or the school take when a student at risk of dropping out is identified? Get an appointment with the child's parents and/or guardian to talk about the child's situation

0 = "No"

1 = "Yes"

RSKDO04

What actions do you or the school take when a student at risk of dropping out is identified? Psychological counseling

0 = "No"

1 = "Yes"

RSKD005

What actions do you or the school take when a student at risk of dropping out is identified? Other

0 = "No"

1 = "Yes"

DESAPROB

What is the main reason that primary students are at risk of failing the entire year?

1 = "Students absences"

2 = "Low student performance"

3 = "Students misbehavior"

4 = "Family problems of the students"

5 = "Lack of parent support towards students"

6 = "Others (specify)"

RSKFY01

What actions do you or the school take when a student at risk of failing the entire year is identified? Classrooms' tutors provide tutorials to students

0 = "No"

1 = "Yes"

RSKFY02

What actions do you or the school take when a student at risk of failing the entire year is identified? Allow the student increase his/her grades with another evaluation/assignment

0 = "No"

1 = "Yes"

RSKFY03

What actions do you or the school take when a student at risk of failing the entire year is identified? Reinforcement classes in the course at risk of failing

0 = "No"

1 = "Yes"

RSKFY04

What actions do you or the school take when a student at risk of failing the entire year is identified? Get an appointment with the child's parents and/or guardian to talk about the child's academic performance

0 = "No"

1 = "Yes"

RSKFY05

What actions do you or the school take when a student at risk of failing the entire year is identified? Other:

0 = "No" 1 = "Yes"

IDFPRB01

How do you or the school identify students with personal or family problems? Because of the student's behavior (he/she is isolated, unmotivated, sad)

0 = "No" 1 = "Yes"

IDFPRB02

How do you or the school identify students with personal or family problems? Because of comments of peers

0 = "No" 1 = "Yes"

IDFPRB03

How do you or the school identify students with personal or family problems? Because of the student's low academic performance

0 = "No" 1 = "Yes"

IDFPRB04

How do you or the school identify students with personal or family problems? Because parents and/or guardian go to the school to talk about the issue

0 = "No" 1 = "Yes"

IDFPRB05

How do you or the school identify students with personal or family problems? Other

0 = "No" 1 = "Yes"

ACFPRB01

What actions do you or the school take when a student with family or personal problems is identified? Talk with the child

0 = "No" 1 = "Yes"

ACFPRB02

What actions do you or the school take when a student with family or personal problems is identified? Talk with the child's parents and/or qua

0 = "No" 1 = "Yes"

ACFPRB03

What actions do you or the school take when a student with family or personal problems is identified? Work in tutorial class with the whole classroom

0 = "No" 1 = "Yes"

ACFPRB04

What actions do you or the school take when a student with family or personal problems is identified? Look for child's siblings/peers that study in the same school that can give him/her support

0 = "No" 1 = "Yes" ACFPRB05

What actions do you or the school take when a student with family or personal problems is identified? According to the gravity of the situation, derive the case to a psychologist

0 = "No" 1 = "Yes"

ACFPRB06

What actions do you or the school take when a student with family or personal problems is identified? Other

0 = "No" 1 = "Yes"

DIRMTGS

In your school, are there staff meetings (headmaster and teachers)?

0 = "No" 1 = "Yes"

FRQDIRMG

How often do these meetings occur?

1 = "Twice a week or more"

2 = "Once a week"

3 = "Once every 15 days"

4 = "Once a month"

5 = "Once every three months"

6 = "Once a semester" 7 = "Once per year" 8 = "Others (specify)"

PARTRED

Do you participate in a network that brings together teachers from different institutions from the locality?

0 = "No" 1 = "Yes"

FRQREDMT

How often do you attend to the meetings of the network?

1 = "Twice a week or more"

2 = "Once a week"

3 = "Once every 15 days"

4 = "Once a month"

5 = "Once every three months"

6 = "Once a semester" 7 = "Once per year" 8 = "Others (specify)"

ACPEDAG

Do you receive teacher support?

0 = "No" 1 = "Yes"

RPPROP

Do you receive teaching support from these institutions? : Your own school

0 = "No" 1 = "Yes"

RPUGEL Do you receive teaching support from these institutions? : The UGEL (Local

Education Office)

0 = "No" 1 = "Yes"

RPDRE Do you receive teaching support from these institutions? : The DRE (Regional

Education Office)

0 = "No" 1 = "Yes"

RPONG Do you receive teaching support from these institutions?: A NGO

0 = "No" 1 = "Yes"

RPRED Do you receive teaching support from these institutions? : The Network

0 = "No" 1 = "Yes"

RPOTRO Do you receive teaching support from these institutions? : Other

0 = "No" 1 = "Yes"

FRQPROP How often do you receive the teaching support? : Your own school

1 = "Twice a week or more"

2 = "Once a week"

3 = "Once every 15 days"

4 = "Once a month"

5 = "Once every three months"

6 = "Once a semester" 7 = "Once per year"

FRQUGEL How often do you receive the teaching support? : The UGEL (Local Education

Office)

1 = "Twice a week or more"

2 = "Once a week"

3 = "Once every 15 days"

4 = "Once a month"

5 = "Once every three months"

6 = "Once a semester" 7 = "Once per year"

 $\mbox{FRQDRE} \qquad \mbox{How often do you receive the teaching support?}: \mbox{The DRE (Regional Education}$

Office)

```
1 = "Twice a week or more"
```

2 = "Once a week"

3 = "Once every 15 days"

4 = "Once a month"

5 = "Once every three months"

6 = "Once a semester"

7 = "Once per year"

FRQONG

How often do you receive the teaching support? : A NGO

1 = "Twice a week or more"

2 = "Once a week"

3 = "Once every 15 days"

4 = "Once a month"

5 = "Once every three months"

6 = "Once a semester"

7 = "Once per year"

FRQRED

How often do you receive the teaching support? : The Network

1 = "Twice a week or more"

2 = "Once a week"

3 = "Once every 15 days"

4 = "Once a month"

5 = "Once every three months"

6 = "Once a semester"

7 = "Once per year"

FRQOTRO

How often do you receive the teaching support? : Other

1 = "Twice a week or more"

2 = "Once a week"

3 = "Once every 15 days"

4 = "Once a month"

5 = "Once every three months"

6 = "Once a semester"

7 = "Once per year"

APTCHSAT

How would you characterize each of the following within your school?: Teacher's job satisfaction

1 = "Very low"

2 = "Low"

3 = "High"

4 = "Very high"

understanding of the school's curricular goals 1 = "Very low" 2 = "Low" 3 = "High" 4 = "Very high" APTCSIC How would you characterize each of the following within your school?: Teachers' degree of success in implementing the school's curriculum 1 = "Very low" 2 = "Low" 3 = "High" 4 = "Very high" **APTESP** How would you characterize each of the following within your school?: Teachers' expectations for student achievement 1 = "Very low" 2 = "Low" 3 = "High" 4 = "Very high" **APPSSAP** How would you characterize each of the following within your school?:Parental support for student achievement 1 = "Very low" 2 = "Low" 3 = "High" 4 = "Very high" **APPPSA** How would you characterize each of the following within your school?:Parental involvement in school activities 1 = "Very low" 2 = "Low" 3 = "High" 4 = "Very high" **APRSISP** How would you characterize each of the following within your school?: Students' regard for school property 1 = "Very low" 2 = "Low" 3 = "Hiah" 4 = "Very high" How would you characterize each of the following within your school?: Students' **APMSDWS** desire to do well in school 1 = "Very low" 2 = "Low"

3 = "High"4 = "Very high"

How would you characterize each of the following within your school?: Teachers'

APTCHUCO

PJIDAEC In your school, is the learning of students hindered by: Disruption of classes by students 1 = "Not at all" 2 = "Very little" 3 = "To some extent" 4 = "A lot" PJAQFAC In your school, is the learning of students hindered by: Students skipping classes 1 = "Not at all" 2 = "Very little" 3 = "To some extent" 4 = "A lot" **PJFRALP** In your school, is the learning of students hindered by: Students lacking respect for teachers 1 = "Not at all" 2 = "Very little" 3 = "To some extent" 4 = "A lot" PJCAD In your school, is the learning of students hindered by: The use of alcohol or illegal drugs 1 = "Not at all" 2 = "Very little" 3 = "To some extent" 4 = "A lot" PJAIAOE In your school, is the learning of students hindered by: Students intimidating or bullying other students 1 = "Not at all" 2 = "Very little" 3 = "To some extent" 4 = "A lot" **PJPANDL** In your school, is the learning of students hindered by: Students participation in 1 = "Not at all" 2 = "Very little" 3 = "To some extent" 4 = "A lot" Satisfaction of your job in this school with: Your salary MTSAT01 1 = "Not satisfied" 2 = "Little satisfied" 3 = "Satisfied" 4 = "Highly satisfied" MTSAT02 Satisfaction of your job in this school with: Your professional development opportunities in this school

1 = "Not satisfied"

- 2 = "Little satisfied"
- 3 = "Satisfied"
- 4 = "Highly satisfied"

MTSAT03 Satisfaction of your job in this school with: Your relationship with the headmaster

- 1 = "Not satisfied"
- 2 = "Little satisfied"
- 3 = "Satisfied"
- 4 = "Highly satisfied"

MTSAT04 Satisfaction of your job in this school with: Your relationship with the other teachers

- 1 = "Not satisfied"
- 2 = "Little satisfied"
- 3 = "Satisfied"
- 4 = "Highly satisfied"

MTSAT05 Satisfaction of your job in this school with: Your relationship with the students

- 1 = "Not satisfied"
- 2 = "Little satisfied"
- 3 = "Satisfied"
- 4 = "Highly satisfied"

MTSAT06 Satisfaction of your job in this school with: Your relationship with the parents

- 1 = "Not satisfied"
- 2 = "Little satisfied"
- 3 = "Satisfied"
- 4 = "Highly satisfied"

MTSAT07 Satisfaction of your job in this school with: The support received from the direction of the school in pedagogical issues

- 1 = "Not satisfied"
- 2 = "Little satisfied"
- 3 = "Satisfied"
- 4 = "Highly satisfied"

MTSAT08 Satisfaction of your job in this school with: The support received from the educational authorities outside the school

- 1 = "Not satisfied"
- 2 = "Little satisfied"
- 3 = "Satisfied"
- 4 = "Highly satisfied"

MTSAT09 Satisfaction of your job in this school with: Your relationship with the residents of the neighborhood/community in the school

- 1 = "Not satisfied"
- 2 = "Little satisfied"

```
3 = "Satisfied"
```

4 = "Highly satisfied"

MTSAT10 Satisfaction of your job in this school with: The liberty to do your job

1 = "Not satisfied"

2 = "Little satisfied"

3 = "Satisfied"

4 = "Highly satisfied"

MTSAT11 Satisfaction of your job in this school with: The support from your colleagues

1 = "Not satisfied"

2 = "Little satisfied"

3 = "Satisfied"

4 = "Highly satisfied"

MTSAT12 Students respect towards you in the classroom

1 = "Not satisfied"

2 = "Little satisfied"

3 = "Satisfied"

4 = "Highly satisfied"

MTSAT13 Satisfaction of your job in this school with: Headmasters' acknowledgement of your job

1 = "Not satisfied"

2 = "Little satisfied"

3 = "Satisfied"

4 = "Highly satisfied"

MTSAT14 Satisfaction of your job in this school with: The opportunities for team work with your colleagues

1 = "Not satisfied"

2 = "Little satisfied"

3 = "Satisfied"

4 = "Highly satisfied"

MTSAT15 Satisfaction of your job in this school with: Your work inside the classroom

1 = "Not satisfied"

2 = "Little satisfied"

3 = "Satisfied"

4 = "Highly satisfied"

MTGEST01 In meetings, the headmaster discusses educational goals with teachers

1 = "Never"

2 = "Seldom"

3 = "Quite Often"

4 = "Very often"

MTGEST02 The headmaster ensures that teachers work according to the school's educational goals 1 = "Never" 2 = "Seldom" 3 = "Quite Often" 4 = "Very often" MTGEST03 The headmaster or someone else in the management team observes teaching classes 1 = "Never" 2 = "Seldom" 3 = "Quite Often" 4 = "Very often" MTGEST04 The headmaster gives teachers suggestions as to how they can improve their teaching 1 = "Never" 2 = "Seldom" 3 = "Quite Often" 4 = "Very often" MTGEST05 When a teacher has problems in his/her classroom, the headmaster takes the initiative to discuss the matter 1 = "Never" 2 = "Seldom" 3 = "Quite Often" 4 = "Very often" MTGEST06 The headmaster ensures that teachers are informed about possibilities for updating their knowledge and skills 1 = "Never" 2 = "Seldom" 3 = "Quite Often" 4 = "Very often" MTGEST07 The headmaster compliments teachers for special effort or accomplishments 1 = "Never" 2 = "Seldom" 3 = "Quite Often" 4 = "Very often" MTGEST08 In this school, the headmaster and teachers work on a school development plan 1 = "Never" 2 = "Seldom" 3 = "Quite Often" 4 = "Very often" MTGEST09 The headmaster defines goals to be accomplished by the staff of this school 1 = "Never" 2 = "Seldom" 3 = "Quite Often"

4 = "Very often"

MTGEST10 The headmaster ensures that a task-oriented atmosphere is fostered in this school

1 = "Never"

2 = "Seldom"

3 = "Quite Often"

4 = "Very often"

 ${\tt MTGEST11} \qquad \text{In this school, the headmaster and teachers act to ensure that education quality}$

issues are a collective responsibility

1 = "Never"

2 = "Seldom"

3 = "Quite Often"

4 = "Very often"

STUDOLNG Is there a student in your class with a mother tongue different than Spanish?

0 = "No"

1 = "Yes"

DISTLMDC Have you done something different with students with mother tongue different

than Spanish in comparison with the rest of the class

0 = "No"

1 = "Yes"

INDLMSTD Actions done with students of mother tongue different than Spanish: Give

directions in the mother tongue of the student

0 = "No"

1 = "Yes"

XTMHWORK Actions done with students of mother tongue different than Spanish: Give extra

time to finish homework or class work

0 = "No"

1 = "Yes"

XTMEXAM Actions done with students of mother tongue different than Spanish: Give extra

time to finish tests

0 = "No"

1 = "Yes"

XTMRCC Actions done with students of mother tongue different than Spanish: Give time

outside of class to review course content

0 = "No"

1 = "Yes"

ACCOTRO Actions done with students of mother tongue different than Spanish: Other

0 = "No"

1 = "Yes"

GETALONG How many of your students: They get along with their classmates or peers

```
1 = "None"
               2 = "Some"
               3 = "Most"
               4 = "AII"
INTEGRAT
               How many of your students: They are well integrated into the course
               1 = "None"
               2 = "Some"
               3 = "Most"
               4 = "AII"
RESPECT
               How many of your students: They respect their classmates or peers, although they
               are different
               1 = "None"
               2 = "Some"
               3 = "Most"
               4 = "AII"
MTPROB01
              Is a problem in the classroom?: Students' absenteeism
               1 = "Not a problem"
               2 = "It's a minor problem"
               3 = "It's a moderate problem"
               4 = "It is a serious problem"
MTPROB02
               Is a problem in the classroom?: Lack of parent support for student learning at home
               1 = "Not a problem"
               2 = "It's a minor problem"
               3 = "It's a moderate problem"
               4 = "It is a serious problem"
MTPROB03
              Is a problem in the classroom?: Not enough class-time
               1 = "Not a problem"
               2 = "It's a minor problem"
               3 = "It's a moderate problem"
               4 = "It is a serious problem"
MTPROB04
               Is a problem in the classroom?: Lack of motivation in students
               1 = "Not a problem"
               2 = "It's a minor problem"
               3 = "It's a moderate problem"
               4 = "It is a serious problem"
               Is a problem in the classroom?: Students coming from poor homes
MTPROB05
               1 = "Not a problem"
               2 = "It's a minor problem"
               3 = "It's a moderate problem"
               4 = "It is a serious problem"
MTPROB06
               Is a problem in the classroom?: Vandalism
               1 = "Not a problem"
               2 = "It's a minor problem"
```

```
3 = "It's a moderate problem"
               4 = "It is a serious problem"
MTPROB07
               Is a problem in the classroom?: Robbery
               1 = "Not a problem"
               2 = "It's a minor problem"
               3 = "It's a moderate problem"
               4 = "It is a serious problem"
MTPROB08
               Is a problem in the classroom?: Bullying, teasing or verbal abuse between students
               1 = "Not a problem"
               2 = "It's a minor problem"
               3 = "It's a moderate problem"
               4 = "It is a serious problem"
MTPROB09
               Is a problem in the classroom?: Physical violence between students
               1 = "Not a problem"
               2 = "It's a minor problem"
               3 = "It's a moderate problem"
               4 = "It is a serious problem"
MTPROB10
               Is a problem in the classroom?: Racial discrimination between students
               1 = "Not a problem"
               2 = "It's a minor problem"
               3 = "It's a moderate problem"
               4 = "It is a serious problem"
MTPROB11
               Is a problem in the classroom?: Gender discrimination between students
               1 = "Not a problem"
               2 = "It's a minor problem"
               3 = "It's a moderate problem"
               4 = "It is a serious problem"
MTPROB12
               Is a problem in the classroom?: Discrimination between students because of a
               socioeconomic status
               1 = "Not a problem"
               2 = "It's a minor problem"
               3 = "It's a moderate problem"
               4 = "It is a serious problem"
SGATCH
               To what extent do you agree or disagree with: Students get along with teachers
               1 = "Strongly Disagree"
               2 = "Disagree"
               3 = "Agree"
               4 = "Strongly Agree"
SRESPTCH
               To what extent do you agree or disagree with: Students respect me as a teacher
               1 = "Strongly Disagree"
               2 = "Disagree"
               3 = "Agree"
               4 = "Strongly Agree"
```

```
SCHSEX
              Is this school, co-ed?
              1 = "No, only girls"
               2 = "No, only boys"
               3 = "Yes, it's co-ed"
GENCOM01
              You agree or disagree with: Among my students, boys have a better academic
              achievement than girls
              1 = "Strongly Disagree"
               2 = "Disagree"
               3 = "Agree"
               4 = "Strongly Agree"
              You agree or disagree with: Among my students, girls are smarter than boys
GENCOM02
               1 = "Strongly Disagree"
               2 = "Disagree"
               3 = "Agree"
              4 = "Strongly Agree"
GENCOM03
              You agree or disagree with: Among my students, boys have problems with learning
               1 = "Strongly Disagree"
               2 = "Disagree"
               3 = "Agree"
               4 = "Strongly Agree"
GENCOM04
              You agree or disagree with: Among my students, girls have problems with learning
              1 = "Strongly Disagree"
               2 = "Disagree"
               3 = "Agree"
              4 = "Strongly Agree"
GENCOM05
              You agree or disagree with: I prefer to teach boys than girls
              1 = "Strongly Disagree"
               2 = "Disagree"
               3 = "Agree"
               4 = "Strongly Agree"
BOYGRL01
              How do you see your students?: Intelligent
              1 = "Boys"
               2 = "Girls"
               3 = "Boys and Girls"
              4 = "None"
BOYGRL02
              How do you see your students?: Lazy
              1 = "Boys"
               2 = "Girls"
               3 = "Boys and Girls"
               4 = "None"
BOYGRL03
              How do you see your students?: Laborious
```

1 = "Boys"

```
2 = "Girls"
               3 = "Boys and Girls"
               4 = "None"
BOYGRL04
              How do you see your students?: Dishonest
```

1 = "Boys" 2 = "Girls"

3 = "Boys and Girls"

4 = "None"

BOYGRL05 How do you see your students?: Passives

> 1 = "Boys" 2 = "Girls"

3 = "Boys and Girls"

4 = "None"

BOYGRL06 How do you see your students?: Withdrawn

> 1 = "Boys" 2 = "Girls"

3 = "Boys and Girls"

4 = "None"

BOYGRL07 How do you see your students?: Honest

> 1 = "Boys" 2 = "Girls"

3 = "Boys and Girls"

4 = "None"

BOYGRL08 How do you see your students?: Neat

> 1 = "Boys" 2 = "Girls"

3 = "Boys and Girls"

4 = "None"

BOYGRL09 How do you see your students?: Poor

> 1 = "Boys" 2 = "Girls"

3 = "Boys and Girls"

4 = "None"

BOYGRL10 How do you see your students?: Well dressed

> 1 = "Boys" 2 = "Girls"

3 = "Boys and Girls"

4 = "None"

BOYGRL11 How do you see your students?: Problematic

> 1 = "Boys" 2 = "Girls"

3 = "Boys and Girls"

4 = "None"

```
BOYGRL12
              How do you see your students?: Aware
              1 = "Boys"
              2 = "Girls"
              3 = "Boys and Girls"
              4 = "None"
BOYGRL13
              How do you see your students?: Creative
              1 = "Boys"
              2 = "Girls"
              3 = "Boys and Girls"
              4 = "None"
PADPAR01
              How often do the parents of the students: Review of notebooks and books
              1 = "Never"
              2 = "Sometimes"
              3 = "Almost always"
              4 = "Always"
PADPAR02
              How often do the parents of the students: Review of tests
              1 = "Never"
              2 = "Sometimes"
              3 = "Almost always"
              4 = "Always"
PADPAR03
              How often do the parents of the students: Voluntary assistance to find about their
              children's performance
              1 = "Never"
              2 = "Sometimes"
              3 = "Almost always"
              4 = "Always"
PADPAR04
              How often do the parents of the students: Meetings to pick up the notes card/
              information card
              1 = "Never"
              2 = "Sometimes"
              3 = "Almost always"
              4 = "Always"
PADPAR05
              How often do the parents of the students: Meetings with the teachers
              1 = "Never"
              2 = "Sometimes"
              3 = "Almost always"
              4 = "Always"
PADPAR06
              How often do the parents of the students: Class committee or class delegates
              meetings
              1 = "Never"
              2 = "Sometimes"
              3 = "Almost always"
              4 = "Always"
```

PADPAR07 How often do the parents of the students: Workshops for parents/parenting 1 = "Never" 2 = "Sometimes" 3 = "Almost always" 4 = "Always" How often do the parents of the students: Preparing materials for the classroom or PADPAR08 school 1 = "Never" 2 = "Sometimes" 3 = "Almost always" 4 = "Always" How often do the parents of the students: Take over the teacher for dictating PADPAR10 1 = "Never" 2 = "Sometimes" 3 = "Almost always" 4 = "Always" PADPAR11 How often do the parents of the students: Help in the classroom for managing the students discipline 1 = "Never" 2 = "Sometimes" 3 = "Almost always" 4 = "Always" PADPAR12 How often do the parents of the students: Help in the construction or maintenance of the school 1 = "Never" 2 = "Sometimes" 3 = "Almost always" 4 = "Always" PADPAR13 How often do the parents of the students: Give extraordinary economic contributions to the classroom 1 = "Never" 2 = "Sometimes" 3 = "Almost always" 4 = "Always" How often do the parents of the students: Activities to raise funds for the school PADPAR14 1 = "Never" 2 = "Sometimes" 3 = "Almost always" 4 = "Always" How often do the parents of the students: School festivities or celebrations PADPAR15 1 = "Never"

```
2 = "Sometimes"
               3 = "Almost always"
               4 = "Always"
PADEST01
               You agree or disagree with: My students' parents support their children to succeed
               in school
               1 = "Strongly Disagree"
               2 = "Disagree"
               3 = "Agree"
               4 = "Strongly Agree"
PADEST02
               You agree or disagree with: My students' parents understand the importance of
               education
               1 = "Strongly Disagree"
               2 = "Disagree"
               3 = "Agree"
               4 = "Strongly Agree"
PADEST03
               You agree or disagree with: My students' parents hinder my work
               1 = "Strongly Disagree"
               2 = "Disagree"
               3 = "Agree"
               4 = "Strongly Agree"
PADEST04
               You agree or disagree with: My relationship with my students' parents is positive
               1 = "Strongly Disagree"
               2 = "Disagree"
               3 = "Agree"
               4 = "Strongly Agree"
SITMAT01
               How often do these situations occur in Mathematics class?: You have to wait a long
               time for students to quiet down
               1 = "Never"
               2 = "Some lessons"
               3 = "Most lessons"
               4 = "Every lessons"
SITMAT02
               How often do these situations occur in Mathematics class?: Your students cannot
               work well
               1 = "Never"
               2 = "Some lessons"
               3 = "Most lessons"
               4 = "Every lessons"
               How often do these situations occur in Mathematics class?: Your students don't
SITMAT03
               listen to what you say
               1 = "Never"
               2 = "Some lessons"
               3 = "Most lessons"
               4 = "Every lessons"
```

```
SITMAT04
              How often do these situations occur in Mathematics class?: Your students don't start
              working for a long time after the lesson begins
              1 = "Never"
              2 = "Some lessons"
              3 = "Most lessons"
              4 = "Every lessons"
SITMAT05
              How often do these situations occur in Mathematics class?: There is noise and
              1 = "Never"
              2 = "Some lessons"
              3 = "Most lessons"
              4 = "Every lessons"
SITMAT06
              At the start of class, more than five minutes are spent doing nothing
              1 = "Never"
              2 = "Some lessons"
              3 = "Most lessons"
              4 = "Every lessons"
ME01EMAT
              Does the school or you have this material?: Mathematics Books from MINEDU
              0 = "No"
              1 = "Yes"
ME02EMAT
              Does the school or you have this material?: Mathematics Books from another
              editorial
              0 = "No"
              1 = "Yes"
ME03EMAT
              Does the school or you have this material?: Workbooks from MINEDU
              0 = "No"
              1 = "Yes"
ME04EMAT
              Does the school or you have this material?: Workbooks from another editorial
              0 = "No"
              1 = "Yes"
ME05EMAT
              Does the school or you have this material?: Self-instructional learning cards
              0 = "No"
              1 = "Yes"
ME06EMAT
              Does the school or you have this material?: Abacus
              0 = "No"
              1 = "Yes"
ME07EMAT
              Does the school or you have this material?: Tangram
              0 = "No"
              1 = "Yes"
```

ME08EMAT Does the school or you have this material?: Scale 0 = "No" 1 = "Yes" ME09EMAT Does the school or you have this material?: Chronometer 0 = "No" 1 = "Yes" ME10EMAT Does the school or you have this material?: Calculator 0 = "No" 1 = "Yes" ME11EMAT Does the school or you have this material?: Laptop XO (from the program one laptop per child) 0 = "No" 1 = "Yes" Does the school or you have this material?: Computer (Do not consider the Laptop ME12EMAT XO) 0 = "No" 1 = "Yes" ME13EMAT Does the school or you have this material?: TV 0 = "No" 1 = "Yes" ME14EMAT Does the school or you have this material?: Projector 0 = "No" 1 = "Yes" Does the school or you have this material?: VHS ME15EMAT 0 = "No" 1 = "Yes" ME16EMAT Does the school or you have this material?: DVD 0 = "No" 1 = "Yes" ME17EMAT Does the school or you have this material?: CDs 0 = "No" 1 = "Yes" ME18EMAT Does the school or you have this material?: Recorders 0 = "No" 1 = "Yes"

Does the school or you have this material?: Access to the National Educational Site

ME19EMAT

Perú Educa from the school

0 = "No"

1 = "Yes"

ME20EMAT

Does the school or you have this material?: Access to Internet / other websites from the school

0 = "No"

1 = "Yes"

ME21EMAT

Does the school or you have this material?: Is there any other material that you have for your class?

0 = "No"

1 = "Yes"

ME22EMAT

Does the school or you have this material?: Is there any other material that you have for your class?

0 = "No"

1 = "Yes"

ME01FREQ

How often do you use them in your Mathematics class?: Mathematics Books from MINEDU

1 = "Never"

2 = "Sometimes"

3 = "Almost always"

4 = "Always"

ME02FREQ

How often do you use them in your Mathematics class?: Mathematics Books from another editorial

1 = "Never"

2 = "Sometimes"

3 = "Almost always"

4 = "Always"

ME03FREQ

How often do you use them in your Mathematics class?: Workbooks from MINEDU

1 = "Never"

2 = "Sometimes"

3 = "Almost always"

4 = "Always"

ME04FREQ

How often do you use them in your Mathematics class?: Workbooks from another editorial

1 = "Never"

2 = "Sometimes"

3 = "Almost always"

4 = "Always"

ME05FREQ

How often do you use them in your Mathematics class?: Self-instructional learning cards

1 = "Never"

```
3 = "Almost always"
              4 = "Always"
ME06FREQ
              How often do you use them in your Mathematics class?: Abacus
              1 = "Never"
              2 = "Sometimes"
              3 = "Almost always"
              4 = "Always"
ME07FREQ
              How often do you use them in your Mathematics class?: Tangram
              1 = "Never"
              2 = "Sometimes"
              3 = "Almost always"
              4 = "Always"
ME08FREQ
              How often do you use them in your Mathematics class?: Scale
              1 = "Never"
              2 = "Sometimes"
              3 = "Almost always"
              4 = "Always"
ME09FREQ
              How often do you use them in your Mathematics class?: Chronometer
              1 = "Never"
              2 = "Sometimes"
              3 = "Almost always"
              4 = "Always"
ME10FREQ
              How often do you use them in your Mathematics class?: Calculator
              1 = "Never"
              2 = "Sometimes"
              3 = "Almost always"
              4 = "Always"
ME11FREQ
              How often do you use them in your Mathematics class?: Laptop XO (from the
              program one laptop per child)
              1 = "Never"
              2 = "Sometimes"
              3 = "Almost always"
              4 = "Always"
ME12FREQ
              How often do you use them in your Mathematics class?: Computer (Do not consider
              the Laptop XO)
              1 = "Never"
              2 = "Sometimes"
              3 = "Almost always"
              4 = "Always"
```

2 = "Sometimes"

```
How often do you use them in your Mathematics class?: TV
ME13FREQ
              1 = "Never"
              2 = "Sometimes"
              3 = "Almost always"
              4 = "Always"
ME14FREQ
              How often do you use them in your Mathematics class?: Projector
              1 = "Never"
              2 = "Sometimes"
              3 = "Almost always"
              4 = "Always"
ME15FREQ
              How often do you use them in your Mathematics class?: VHS
              1 = "Never"
              2 = "Sometimes"
              3 = "Almost always"
              4 = "Always"
ME16FREQ
              How often do you use them in your Mathematics class?: DVD
              1 = "Never"
              2 = "Sometimes"
              3 = "Almost always"
              4 = "Always"
ME17FREQ
              How often do you use them in your Mathematics class?: CDs
              1 = "Never"
              2 = "Sometimes"
              3 = "Almost always"
              4 = "Always"
ME18FREQ
              How often do you use them in your Mathematics class?: Recorders
              1 = "Never"
              2 = "Sometimes"
              3 = "Almost always"
              4 = "Always"
ME19FREQ
              How often do you use them in your Mathematics class?: Access to the National
              Educational Site Perú Educa from the school
              1 = "Never"
              2 = "Sometimes"
              3 = "Almost always"
              4 = "Always"
ME20FREQ
              How often do you use them in your Mathematics class?: Access to Internet / other
              websites from the school
              1 = "Never"
```

2 = "Sometimes"

```
3 = "Almost always"
              4 = "Always"
ME21FREQ
              How often do you use them in your Mathematics class?: Other Material 1
              1 = "Never"
              2 = "Sometimes"
              3 = "Almost always"
              4 = "Always"
ME22FREQ
              How often do you use them in your Mathematics class?: Other Material 2
              1 = "Never"
              2 = "Sometimes"
              3 = "Almost always"
              4 = "Always"
ME01STAT
              In what condition are these materials?: Mathematics Books from MINEDU
              1 = "Bad"
              2 = "Regular"
              3 = "Good"
              In what condition are these materials?: Mathematics Books from another editorial
ME02STAT
              1 = "Bad"
              2 = "Regular"
              3 = "Good"
ME03STAT
              In what condition are these materials?: Workbooks from MINEDU
              1 = "Bad"
              2 = "Regular"
              3 = "Good"
ME04STAT
              In what condition are these materials?: Workbooks from another editorial
              1 = "Bad"
              2 = "Regular"
              3 = "Good"
ME05STAT
              In what condition are these materials?: Self-instructional learning cards
              1 = "Bad"
              2 = "Regular"
              3 = "Good"
ME06STAT
              In what condition are these materials?: Abacus
              1 = "Bad"
              2 = "Regular"
              3 = "Good"
ME07STAT
              In what condition are these materials?: Tangram
              1 = "Bad"
              2 = "Regular"
              3 = "Good"
              In what condition are these materials?: Scale
ME08STAT
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1 = "Bad"
              2 = "Regular"
              3 = "Good"
ME09STAT
              In what condition are these materials?: Chronometer
              1 = "Bad"
              2 = "Regular"
              3 = "Good"
ME10STAT
              In what condition are these materials?: Calculator
              1 = "Bad"
              2 = "Regular"
              3 = "Good"
ME11STAT
              In what condition are these materials?: Laptop XO (from the program one laptop per
              child)
              1 = "Bad"
              2 = "Regular"
              3 = "Good"
ME12STAT
              In what condition are these materials?: Computer (Do not consider the Laptop XO)
              1 = "Bad"
              2 = "Regular"
              3 = "Good"
ME13STAT
              In what condition are these materials?: TV
              1 = "Bad"
              2 = "Regular"
              3 = "Good"
ME14STAT
              In what condition are these materials?: Projector
              1 = "Bad"
              2 = "Regular"
              3 = "Good"
              In what condition are these materials?: VHS
ME15STAT
              1 = "Bad"
              2 = "Regular"
              3 = "Good"
ME16STAT
              In what condition are these materials?: DVD
              1 = "Bad"
              2 = "Regular"
              3 = "Good"
ME17STAT
              In what condition are these materials?: CDs
              1 = "Bad"
              2 = "Regular"
              3 = "Good"
ME18STAT
              In what condition are these materials?: Recorders
              1 = "Bad"
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2 = "Regular"
               3 = "Good"
ME19STAT
               In what condition are these materials?: Access to the National Educational Site
               Perú Educa from the school
               1 = "Bad"
               2 = "Regular"
               3 = "Good"
ME20STAT
               In what condition are these materials?: Access to Internet / other websites from
               the school
               1 = "Bad"
               2 = "Regular"
               3 = "Good"
ME21STAT
               In what condition are these materials?: Other Material 1
               1 = "Bad"
               2 = "Regular"
               3 = "Good"
ME22STAT
               In what condition are these materials?: Other Material 2
               1 = "Bad"
               2 = "Regular"
               3 = "Good"
M101PLAN
               Did you develop or plan to develop that content? : Quantifiers: all, some, none
               1 = "Has not been developed and do not plan to develop it"
               2 = "It will be developed on what is left of the year"
               3 = "It's been developed already"
M102PLAN
               Clasifying objects criteria: colors
               1 = "Has not been developed and do not plan to develop it"
               2 = "It will be developed on what is left of the year"
               3 = "It's been developed already"
M103PLAN
               Object serialization
               1 = "Has not been developed and do not plan to develop it"
               2 = "It will be developed on what is left of the year"
               3 = "It's been developed already"
               Cardinal of a set
M104PLAN
               1 = "Has not been developed and do not plan to develop it"
               2 = "It will be developed on what is left of the year"
               3 = "It's been developed already"
M105PLAN
               Relations "more than", "less than", "as much as", in a set of objects
               1 = "Has not been developed and do not plan to develop it"
               2 = "It will be developed on what is left of the year"
               3 = "It's been developed already"
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Ordinal elements of a set

1 = "Has not been developed and do not plan to develop it"

M106PLAN

2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M107PLAN Ordering up to two digit numbers 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M108PLAN Place value of two digit numbers: ones, tens 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" Addends in a two digit number M109PLAN 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M110PLAN Adding numbers: collect, aggregate, go forward 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" Adding tens M111PLAN 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M112PLAN Subtracting numbers: disjoin, remove, go back 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M113PLAN Subtracting up to two digit numbers without remaining 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M114PLAN Combination of addition and subtraction operations 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M115PLAN Equivalences and exchanges of S/. 1,00, S/. 2,00 y S/. 5,00 coins 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M116PLAN Double, triple and half of a number less than 20 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already"

M117PLAN Graphic and numeric sequences. Money: equivalentes and swaps with coins 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M118PLAN Additive patterns 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M119PLAN Triangle, square, circle, cube, cylinder and sphere 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M120PLAN Place and displacement of objects over the plane: right, left, ahead, behind, above, below, inside, outside, over, under 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M121PLAN Location of an object relative to other 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M122PLAN Lines and curves 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" Arbitrary units of length M123PLAN 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M124PLAN Time references: before, during, after 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" Data tables M125PLAN 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M101HARD With what intensity have you worked that content?: Quantifiers: all, some, none 1 = "Superficially" 2 = "In depth" Clasifying objects criteria: colors M102HARD

1 = "Superficially"

2 = "In depth"

M103HARD Object serialization

1 = "Superficially"

2 = "In depth"

M104HARD Cardinal of a set

1 = "Superficially" 2 = "In depth"

2 - Indepin

M105HARD Relations "more than", "less than", "as much as", in a set of objects

1 = "Superficially"

2 = "In depth"

M106HARD Ordinal elements of a set

1 = "Superficially"

2 = "In depth"

M107HARD Ordering up to two digit numbers

1 = "Superficially"

2 = "In depth"

M108HARD Place value of two digit numbers: ones, tens

1 = "Superficially"

2 = "In depth"

M109HARD Addends in a two digit number

1 = "Superficially"

2 = "In depth"

M110HARD Adding numbers: collect, aggregate, go forward

1 = "Superficially"

2 = "In depth"

M111HARD Adding tens

1 = "Superficially"

2 = "In depth"

M112HARD Subtracting numbers: disjoin, remove, go back

1 = "Superficially"

2 = "In depth"

M113HARD Subtracting up to two digit numbers without remaining

1 = "Superficially"

2 = "In depth"

M114HARD Combination of addition and subtraction operations

1 = "Superficially"

2 = "In depth"

M115HARD Equivalences and exchanges of S/. 1,00, S/. 2,00 y S/. 5,00 coins

1 = "Superficially"

2 = "In depth"

M116HARD Double, triple and half of a number less than 20

1 = "Superficially" 2 = "In depth"

M117HARD Graphic and numeric sequences. Money: equivalentes and swaps with coins

1 = "Superficially" 2 = "In depth"

M118HARD Additive patterns

1 = "Superficially" 2 = "In depth"

M119HARD Triangle, square, circle, cube, cylinder and sphere

1 = "Superficially" 2 = "In depth"

M120HARD Place and displacement of objects over the plane: right, left, ahead, behind, above,

below, inside, outside, over, under

1 = "Superficially" 2 = "In depth"

M121HARD Location of an object relative to other

1 = "Superficially" 2 = "In depth"

M122HARD Lines and curves

1 = "Superficially" 2 = "In depth"

M123HARD Arbitrary units of length

1 = "Superficially" 2 = "In depth"

M124HARD Time references: before, during, after

1 = "Superficially"
2 = "In depth"

M125HARD Data tables

1 = "Superficially" 2 = "In depth"

M201PLAN Did you develop or plan to develop that content? : Predecessor and successor of a

two digit number

1 = "Has not been developed and do not plan to develop it"

2 = "It will be developed on what is left of the year"

3 = "It's been developed already"

M202PLAN Place value of digits in natural numbers up to three digits

1 = "Has not been developed and do not plan to develop it"

2 = "It will be developed on what is left of the year"

3 = "It's been developed already"

M203PLAN Ordering up to three digit numbers 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M204PLAN Additive patterns with natural numbers up to two digits 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M205PLAN Commutative and associative properties of addition 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M206PLAN Adding natural numbers up to three digits 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" Subtracting natural numbers up to three digits M207PLAN 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M208PLAN Addends in a three digit number 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M209PLAN Double, triple and half of a number up to two digits 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M210PLAN Multiplication by successive additions 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M211PLAN Finite sequences with 2; 5; 10 arithmetic rate 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" Equivalences and exchanges with national system's coins and bills M212PLAN 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M213PLAN Vertex and sides of geometric figures: rectangle, square and circle

1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M214PLAN Plane figures in the prism, cube and pyramid 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M215PLAN Composition of geometric figures 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M216PLAN Place and displacement of objects in reference axis 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M217PLAN Length of objects: centimeters and meters 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M218PLAN Arbitrary units on surface areas 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M219PLAN Time references: days, weeks, months 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M220PLAN Double entrance tabulates, tree diagram 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M221PLAN Bar char with simple data 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M222PLAN Occurrence of events: "always", "never", "sometimes" 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M201HARD With what intensity have you worked that content?: Predecessor and successor of a two digit number 1 = "Superficially"

2 = "In depth"

M202HARD Place value of digits in natural numbers up to three digits

1 = "Superficially" 2 = "In depth"

M203HARD Ordering up to three digit numbers

1 = "Superficially" 2 = "In depth"

M204HARD Additive patterns with natural numbers up to two digits

1 = "Superficially" 2 = "In depth"

M205HARD Commutative and associative properties of addition

1 = "Superficially" 2 = "In depth"

M206HARD Adding natural numbers up to three digits

1 = "Superficially" 2 = "In depth"

M207HARD Subtracting natural numbers up to three digits

1 = "Superficially" 2 = "In depth"

M208HARD Addends in a three digit number

1 = "Superficially" 2 = "In depth"

M209HARD Double, triple and half of a number up to two digits

1 = "Superficially" 2 = "In depth"

M210HARD Multiplication by successive additions

1 = "Superficially" 2 = "In depth"

M211HARD Finite sequences with 2; 5; 10 arithmetic rate

1 = "Superficially" 2 = "In depth"

M212HARD Equivalences and exchanges with national system's coins and bills

1 = "Superficially" 2 = "In depth"

M213HARD Vertex and sides of geometric figures: rectangle, square and circle

1 = "Superficially" 2 = "In depth"

M214HARD Plane figures in the prism, cube and pyramid

1 = "Superficially" 2 = "In depth"

Composition of geometric figures M215HARD 1 = "Superficially" 2 = "In depth" Place and displacement of objects in reference axis M216HARD 1 = "Superficially" 2 = "In depth" M217HARD Length of objects: centimeters and meters 1 = "Superficially" 2 = "In depth" M218HARD Arbitrary units on surface areas 1 = "Superficially" 2 = "In depth" Time references: days, weeks, months M219HARD 1 = "Superficially" 2 = "In depth" M220HARD Double entrance tabulates, tree diagram 1 = "Superficially" 2 = "In depth" Bar char with simple data M221HARD 1 = "Superficially" 2 = "In depth" M222HARD Occurrence of events: "always", "never", "sometimes" 1 = "Superficially" 2 = "In depth" M301PLAN Did you develop or plan to develop that content?: Place value of numbers up to four digits 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M302PLAN Order relationship of natural numbers up to four digits 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M303PLAN Adding and subtracting numbers with results up to four digits 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M304PLAN Fractions of object sets and continuous quantities 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year"

3 = "It's been developed already"

Usual fractions: 1/2; 1/4 y 1/8. Homogeneous fractions M305PLAN 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M306PLAN Order relationship in homogeneous fractions 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M307PLAN Equivalent fractions 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M308PLAN Adding and subtracting homogeneous fractions 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" Multiplying a one digit number by 10 M309PLAN 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" Multiplication of a two digit number by a one digit number M310PLAN 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M311PLAN Double, triple, quadruple 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M312PLAN Exact division meaning: repeating subtractions and sharing 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" Combination of addition, subtraction, multiplication and division operations with M313PLAN numbers up to two digits 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M314PLAN Arithmetic rate sequences 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M315PLAN Equivalence and money exchange (soles and cents) and bills up to S/. 200

1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M316PLAN Geometric shapes 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M317PLAN Axis of symmetry of plane shapes 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M318PLAN Displacement of objects with axis, crossings, rows, columns, quadrants references 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M319PLAN Volume: Arbitrary units capacity. Geometric shapes surface areas in arbitrary units 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M320PLAN Basic geometric shapes perimeter: square, rectangle, triangle, in meters, centimeters, milimeters 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M321PLAN Time references: minutes, hours, days, weeks 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M322PLAN Double entrance tabulates, bar charts and pictograms 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M323PLAN Numeric and non numeric sequences: assured, likely and unlikely 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M301HARD With what intensity have you worked that content? : Place value of numbers up to four digits 1 = "Superficially" 2 = "In depth" Order relationship of natural numbers up to four digits M302HARD 1 = "Superficially"

2 = "In depth"

M303HARD Adding and subtracting numbers with results up to four digits

1 = "Superficially" 2 = "In depth"

M304HARD Fractions of object sets and continuous quantities

1 = "Superficially" 2 = "In depth"

M305HARD Usual fractions: 1/2; 1/4 y 1/8. Homogeneous fractions

1 = "Superficially" 2 = "In depth"

M306HARD Order relationship in homogeneous fractions

1 = "Superficially"
2 = "In depth"

Equivalent fraction

M307HARD Equivalent fractions

1 = "Superficially" 2 = "In depth"

M308HARD Adding and subtracting homogeneous fractions

1 = "Superficially" 2 = "In depth"

M309HARD Multiplying a one digit number by 10

1 = "Superficially" 2 = "In depth"

M310HARD Multiplication of a two digit number by a one digit number

1 = "Superficially" 2 = "In depth"

M311HARD Double, triple, quadruple

1 = "Superficially" 2 = "In depth"

M312HARD Exact division meaning: repeating subtractions and sharing

1 = "Superficially" 2 = "In depth"

M313HARD Combination of addition, subtraction, multiplication and division operations with

numbers up to two digits

1 = "Superficially" 2 = "In depth"

M314HARD Arithmetic rate sequences

1 = "Superficially" 2 = "In depth"

M315HARD Equivalence and money exchange (soles and cents) and bills up to 5/. 200

1 = "Superficially"

2 = "In depth" M316HARD Geometric shapes 1 = "Superficially" 2 = "In depth" M317HARD Axis of symmetry of plane shapes 1 = "Superficially" 2 = "In depth" M318HARD Displacement of objects with axis, crossings, rows, columns, quadrants references 1 = "Superficially" 2 = "In depth" M319HARD Volume: Arbitrary units capacity. Geometric shapes surface areas in arbitrary units 1 = "Superficially" 2 = "In depth" M320HARD Basic geometric shapes perimeter: square, rectangle, triangle, in meters, centimeters, milimeters 1 = "Superficially" 2 = "In depth" Time references: minutes, hours, days, weeks M321HARD 1 = "Superficially" 2 = "In depth" M322HARD Double entrance tabulates, bar charts and pictograms 1 = "Superficially" 2 = "In depth" Numeric and non numeric sequences: assured, likely and unlikely M323HARD 1 = "Superficially" 2 = "In depth" M401PLAN Did you develop or plan to develop that content? : Polynomial decomposition of a natural Lumber 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" Decimal numbers with tenth proximity M402PLAN 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M403PLAN Natural number ordering up to four digits 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already"

Combined operations with natural numbers

1 = "Has not been developed and do not plan to develop it"

M404PLAN

2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M405PLAN Nearest number calculation proximity to ten, hundred or thousand 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M406PLAN Division of numbers up to three digits 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M407PLAN Equivalent fractions 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M408PLAN Heterogeneous fractions 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M409PLAN Combination of addition, subtraction, multiplication and division operations with numbers up to three digits 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M410PLAN Addition and subtraction of tenths 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M411PLAN Addition and subtraction of heterogeneous fractions with 2, 4, 5, 8, 10 divisors 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M412PLAN Addition and subtraction of fractions and decimal numbers 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M413PLAN Multiplication of a natural number by 10; 100 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M414PLAN Sequences with natural numbers 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year"

3 = "It's been developed already" M415PLAN Time references: seconds, minutes, hours, days, weeks 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M416PLAN Equivalence and exchanges with coins and bills 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M417PLAN Direct proportionality tables 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M418PLAN Geometric shapes on the Cartesian plane 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M419PLAN Intersecting and parallel lines 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M420PLAN Angles: Flat, straight, obtuse, acute 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M421PLAN Vertex, faces, edges, in the cube and polygonal base prism 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M422PLAN Transformations over the plane: shapes symmetry with respect to an axis; translation of geometric shapes 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M423PLAN Polygons: sides and angles 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M424PLAN Liters and mililiters capacity 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already"

M425PLAN Measuring units: m., cm., mm. 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M426PLAN Units for measuring surfaces: cm. or mm 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M427PLAN Geometric shapes surfaces: square, rectangle and triangle 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M428PLAN Surface area and perimeter of a polygon 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" Double Entrance tabulates M429PLAN 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M430PLAN Bar charts, pictograms and line charts 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M431PLAN Numeric and non numeric sequences: likely and unlikely 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M401HARD With what intensity have you worked that content?: Polynomial decomposition of a natural Lumber 1 = "Superficially" 2 = "In depth" M402HARD Decimal numbers with tenth proximity 1 = "Superficially" 2 = "In depth" M403HARD Natural number ordering up to four digits 1 = "Superficially" 2 = "In depth" M404HARD Combined operations with natural numbers 1 = "Superficially"

2 = "In depth"

Nearest number calculation proximity to ten, hundred or thousand M405HARD 1 = "Superficially" 2 = "In depth" Division of numbers up to three digits M406HARD 1 = "Superficially" 2 = "In depth" M407HARD Equivalent fractions 1 = "Superficially" 2 = "In depth" Heterogeneous fractions M408HARD 1 = "Superficially" 2 = "In depth" Combination of addition, subtraction, multiplication and division operations with M409HARD numbers up to three digits 1 = "Superficially" 2 = "In depth" Addition and subtraction of tenths M410HARD 1 = "Superficially" 2 = "In depth" Addition and subtraction of heterogeneous fractions with 2, 4, 5, 8, 10 divisors M411HARD 1 = "Superficially" 2 = "In depth" Addition and subtraction of fractions and decimal numbers M412HARD 1 = "Superficially" 2 = "In depth" M413HARD Multiplication of a natural number by 10; 100 1 = "Superficially" 2 = "In depth" M414HARD Sequences with natural numbers 1 = "Superficially" 2 = "In depth" M415HARD Time references: seconds, minutes, hours, days, weeks 1 = "Superficially" 2 = "In depth" M416HARD Equivalence and exchanges with coins and bills 1 = "Superficially" 2 = "In depth" M417HARD Direct proportionality tables 1 = "Superficially"

2 = "In depth"

Geometric shapes on the Cartesian plane M418HARD 1 = "Superficially" 2 = "In depth" M419HARD Intersecting and parallel lines 1 = "Superficially" 2 = "In depth" M420HARD Angles: Flat, straight, obtuse, acute 1 = "Superficially" 2 = "In depth" Vertex, faces, edges, in the cube and polygonal base prism M421HARD 1 = "Superficially" 2 = "In depth" Transformations over the plane: shapes symmetry with respect to an axis; M422HARD translation of geometric shapes 1 = "Superficially" 2 = "In depth" Polygons: sides and angles M423HARD 1 = "Superficially" 2 = "In depth" M424HARD Liters and mililiters capacity 1 = "Superficially" 2 = "In depth" M425HARD Measuring units: m., cm., mm 1 = "Superficially" 2 = "In depth" M426HARD Units for measuring surfaces: cm. or mm. 1 = "Superficially" 2 = "In depth" M427HARD Geometric shapes surfaces: square, rectangle and triangle 1 = "Superficially" 2 = "In depth" M428HARD Surface area and perimeter of a polygon 1 = "Superficially" 2 = "In depth" M429HARD Double Entrance tabulates 1 = "Superficially" 2 = "In depth" M430HARD Bar charts, pictograms and line charts

> 1 = "Superficially" 2 = "In depth"

M431HARD Numeric and non numeric sequences: likely and unlikely 1 = "Superficially" 2 = "In depth" M501PLAN Did you develop or plan to develop that content? : Commutative, associative and distributive properties in combined addition and subtraction operations. 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M502PLAN Decimal numbers up to hundredths 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M503PLAN Decimal expression of a fraction 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" Exact decimal numbers ordering up to hundredths and fractions divided by 10, 100 M504PLAN 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M505PLAN Combined operations with decimal results 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M506PLAN Decimal numbers division up to hundredths 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M507PLAN Combined operations of natural numbers and decimals 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M508PLAN Additive and multiplicative patterns 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" Addition and subtraction of heterogeneous fractions M509PLAN 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already"

Fraction of fractions

M510PLAN

1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M511PLAN Recipient capacity in comercial units 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M512PLAN Natural number sequences with two formation criteria 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M513PLAN Directly and inversely proporcional quantities 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M514PLAN Direct proportionality criteria 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M515PLAN Equivalence and money exchange 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M516PLAN Triangles and quadrilaterals: Kinds 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M517PLAN Geometric shapes transformation: symmetry, translation, extension, reduction. 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M518PLAN Regular polygons. Regular base prisms. 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M519PLAN Angles in geometric shapes 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M520PLAN Polygons surfaces: trapezius, pentagon, hexágo 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year"

3 = "It's been developed already" M521PLAN Capacity: liters and mililiters 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M522PLAN Geometric shapes surfaces: square, rectangle and triangle 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" Surface area and perimeter of a polygon M523PLAN 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M524PLAN Statistic graphics: bars, polygonal, circular 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M525PLAN Deterministic events 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M501HARD With what intensity have you worked that content?: Commutative, associative and distributive properties in combined addition and subtraction operations 1 = "Superficially" 2 = "In depth" M502HARD Decimal numbers up to hundredths 1 = "Superficially" 2 = "In depth" M503HARD Decimal expression of a fraction 1 = "Superficially" 2 = "In depth" Exact decimal numbers ordering up to hundredths and fractions divided by 10, 100 M504HARD 1 = "Superficially" 2 = "In depth" Combined operations with decimal results M505HARD 1 = "Superficially" 2 = "In depth" Decimal numbers division up to hundredths M506HARD 1 = "Superficially" 2 = "In depth"

Combined operations of natural numbers and decimals

M507HARD

1 = "Superficially"

2 = "In depth"

M508HARD Additive and multiplicative pattern

1 = "Superficially"

2 = "In depth"

M509HARD Addition and subtraction of heterogeneous fractions.

1 = "Superficially"

2 = "In depth"

M510HARD Fraction of fractions

1 = "Superficially"

2 = "In depth"

M511HARD Recipient capacity in comercial units

1 = "Superficially"

2 = "In depth"

M512HARD Natural number sequences with two formation criteria

1 = "Superficially"

2 = "In depth"

M513HARD Directly and inversely proporcional quantities

1 = "Superficially"

2 = "In depth"

M514HARD Direct proportionality criteria

1 = "Superficially"

2 = "In depth"

M515HARD Equivalence and money exchange

1 = "Superficially"

2 = "In depth"

M516HARD Triangles and quadrilaterals: Kinds

1 = "Superficially"

2 = "In depth"

M517HARD Geometric shapes transformation: symmetry, translation, extension, reduction.

1 = "Superficially"

2 = "In depth"

M518HARD Regular polygons. Regular base prisms

1 = "Superficially"

2 = "In depth"

M519HARD Angles in geometric shapes

1 = "Superficially"

2 = "In depth"

M520HARD Polygons surfaces: trapezius, pentagon, hexágo

1 = "Superficially"

2 = "In depth"

M521HARD Capacity: liters and mililiters

1 = "Superficially" 2 = "In depth"

M522HARD Geometric shapes surfaces: square, rectangle and triangle

1 = "Superficially" 2 = "In depth"

M523HARD Surface area and perimeter of a polygon

1 = "Superficially" 2 = "In depth"

M524HARD Statistic graphics: bars, polygonal, circular

1 = "Superficially" 2 = "In depth"

M525HARD Deterministic events

1 = "Superficially" 2 = "In depth"

M601PLAN Did you develop or plan to develop that content? : Natural and decimal number

sequences

1 = "Has not been developed and do not plan to develop it"

2 = "It will be developed on what is left of the year"

3 = "It's been developed already"
Direct and inverse proportionality

1 = "Has not been developed and do not plan to develop it"

2 = "It will be developed on what is left of the year"

3 = "It's been developed already"

M603PLAN Linear graphics

M602PLAN

1 = "Has not been developed and do not plan to develop it"

2 = "It will be developed on what is left of the year"

3 = "It's been developed already"

M604PLAN Equivalences and money exchange

1 = "Has not been developed and do not plan to develop it"

2 = "It will be developed on what is left of the year"

3 = "It's been developed already"

M605PLAN Place value of decimal numbers

1 = "Has not been developed and do not plan to develop it"

2 = "It will be developed on what is left of the year"

3 = "It's been developed already"

M606PLAN Order relationship between natural numbers, fractions and exact decimals

1 = "Has not been developed and do not plan to develop it"

2 = "It will be developed on what is left of the year"

3 = "It's been developed already"

M607PLAN Decimals in the number line 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M608PLAN Addition, subtraction, multiplication and division of decimals 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M609PLAN Addition, subtraction, multiplication and division of fractions 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M610PLAN Combined operations with natural numbers, decimals and fractions 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" Multipliers and divisors of numbers M611PLAN 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M612PLAN Gratest Common Divisor (GCD) 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M613PLAN Least Common Multiple (LCM) 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M614PLAN Prime factors of a number 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" Proportionality application in: money exchange, taxes, interests M615PLAN 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" Decimals framework M616PLAN 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M617PLAN Square power of a number less than 50

1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M618PLAN Cube power of a number less than 50 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M619PLAN Angles 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M620PLAN Rotation of 90° and 180° of geometric shapes 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M621PLAN Translation and rotation of geometric shapes 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M622PLAN Simple regular and compound polygons surface area 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M623PLAN Circle and circumference 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M624PLAN Lateral and total surface area of prisms. 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M625PLAN Lateral and total surface area of polyhedrons 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M626PLAN Volume of solids in arbitrary units of length 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M627PLAN Tables and statistic graphics 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year"

3 = "It's been developed already" M628PLAN Absolute frequency 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" M629PLAN Arithmetic mean and mode. 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" Likelihood of an event in a random experiment M630PLAN 1 = "Has not been developed and do not plan to develop it" 2 = "It will be developed on what is left of the year" 3 = "It's been developed already" With what intensity have you worked that content?: Natural and decimal number M601HARD sequences 1 = "Superficially" 2 = "In depth" M602HARD Direct and inverse proportionality 1 = "Superficially" 2 = "In depth" M603HARD Linear graphics 1 = "Superficially" 2 = "In depth" Equivalences and money exchange M604HARD 1 = "Superficially" 2 = "In depth" M605HARD Place value of decimal numbers 1 = "Superficially" 2 = "In depth" M606HARD Order relationship between natural numbers, fractions and exact decimals 1 = "Superficially" 2 = "In depth" M607HARD Decimals in the number line 1 = "Superficially" 2 = "In depth" M608HARD Addition, subtraction, multiplication and division of decimals 1 = "Superficially" 2 = "In depth"

Addition, subtraction, multiplication and division of fractions

M609HARD

1 = "Superficially" 2 = "In depth" M610HARD Combined operations with natural numbers, decimals and fractions 1 = "Superficially" 2 = "In depth" M611HARD Multipliers and divisors of numbers 1 = "Superficially" 2 = "In depth" M612HARD Gratest Common Divisor (GCD) 1 = "Superficially" 2 = "In depth" Least Common Multiple (LCM) M613HARD 1 = "Superficially" 2 = "In depth" M614HARD Prime factors of a number 1 = "Superficially" 2 = "In depth" M615HARD Proportionality application in: money exchange, taxes, interests 1 = "Superficially" 2 = "In depth" M616HARD Decimals framework 1 = "Superficially" 2 = "In depth" M617HARD Square power of a number less than 50 1 = "Superficially" 2 = "In depth" M618HARD Cube power of a number less than 50 1 = "Superficially" 2 = "In depth" M619HARD Angles 1 = "Superficially" 2 = "In depth" Rotation of 90° and 180° of geometric shapes M620HARD 1 = "Superficially" 2 = "In depth" Translation and rotation of geometric shapes M621HARD 1 = "Superficially" 2 = "In depth"

Simple regular and compound polygons surface area

1 = "Superficially" 2 = "In depth"

Circle and circumference

M622HARD

M623HARD

1 = "Superficially"

2 = "In depth"

M624HARD Lateral and total surface area of prisms

1 = "Superficially"

2 = "In depth"

M625HARD Lateral and total surface area of polyhedrons

1 = "Superficially" 2 = "In depth"

M626HARD Volume of solids in arbitrary units of length

1 = "Superficially" 2 = "In depth"

M627HARD Tables and statistic graphics

1 = "Superficially"

2 = "In depth"

M628HARD Absolute frequency

1 = "Superficially"

2 = "In depth"

M629HARD Arithmetic mean and mode

1 = "Superficially" 2 = "In depth"

M630HARD Likelihood of an event in a random experiment

1 = "Superficially" 2 = "In depth"

PE_SCH_PrincipalQuestionnaire

TEACHPK Composite primary key - SCHLID+TURNOIE+AULA+TEACHID

SCHLID School code
TURNOIE School Shift

1 = "Morning" 2 = "Afternoon"

3 = "Morning and afternoon"

AULA Will be 88 for the headmaster

TEACHID Headmaster code

RESPOND Who answer the questionnaire?

1 = "Headmaster"

2 = "Deputy Headmaster"
3 = "Other (specify)"

DINTDAY Date of application: Day

DINTMTH Date of application: Month

DINTYEAR Date of application: Year

DINT Date of application

FLDSTTM At what time did you start the questionnaire?

FLDENTM At what time did you finish the questionnaire?

PRNAGE How old are you?

PRNSEX Gender

1 = "Male" 2 = "Female"

PRNLANG What is your Mother tongue?

1 = "Spanish"

2 = "Quechua"

3 = "Aimara"

4 = "Native language of the jungle (specify)"

5 = "Spanish & Quechua" 6 = "Spanish & Aimara"

7 = "Spanish & Native language of the jungle (specify)"

8 = "Other (specify)"

HABLOTLN Which other languages do you speak?

0 = "No"

1 = "Yes"

PRNCAST Spanish

0 = "No"

1 = "Yes"

PRNQUEC Quechua

0 = "No"

1 = "Yes"

PRNAIMA Aimara

0 = "No"

1 = "Yes"

PRNSELV Native Language of the jungle

0 = "No" 1 = "Yes" **PRNOTRO** Other 0 = "No" 1 = "Yes" PRNNACIO Where were you born? 1 = "In the same District where the school is located" 2 = "In other District of the same Province where the school is located" 3 = "In other Province of the Department where the school is located" 4 = "In other Department (specify)" 5 = "Other (specify)" PRNRESID Where do you live from Monday to Friday? 1 = "In the same District where the school is located" 2 = "In other District of the same Province where the school is located" 3 = "In other Province of the Department where the school is located" 4 = "In other Department (specify)" 5 = "Other (specify)" From Monday to Friday, how long do you take to arrive to the school? PRNDIST 1 = "Less than 5 minutes" 2 = "Between 5 and less than 30 minutes" 3 = "Between 30 minutes and less than 1 hour" 4 = "Between 1 hour and less than 2 hours" 5 = "2 hours or more" PRNEDUC Which is the highest level of education you have reached? 1 = "Incomplete Secondary Education or less" 2 = "Complete Secondary Education" 3 = "Incomplete Tertiary Education (technician, pedagogical or university)" 4 = "Complete Tertiary education (technician, pedagogical or university)" 5 = "Postgraduate (of at least one year of study)" PRNDOCT Did you study to become a teacher? 0 = "No" 1 = "Yes" You studied to be a teacher of **PRNFORMO** 1 = "Pre-School Education" 2 = "Primary Education" 3 = "Intercultural Bilingual Primary Education" 4 = "Secondary Education, specializing in" 5 = "Other (specify)"

Which is the maximum degree or grade level you reached?

1 = "Graduated from Pedagogical Institute (Higher Education)"

PRNMAXI

2 = "Bachelor (graduated in Education from a University)" 3 = "Licensed in Education from an Institute" 4 = "Licensed in Education from a University" 5 = "Did not finish your studies to become a teacher" PRNPRIM How many years of experience do you have in Regular Basic Education? PRNDIRCT How many years of experience do you have as Headmaster? **PRNDIRIE** How many years of experience do you have as Headmaster in this school? PRNTRAIN Have you received training over 20 hours each, related to management and pedagogical aspects of teaching in the last two years (2010-2011)? 0 = "No" 1 = "Yes" CONCPUB Have you participated in any public evaluation to join the Teachers Professional Career? 0 = "No" 1 = "Yes" INGCPM Did you enter the Teachers Professional Career? 0 = "No" 1 = "Yes" CPMING To which level of the Teachers Professional Career did you enter? 1 = "First (I) Magisterial Level" 2 = "Second (II) Magisterial Level" 3 = "Third (III) Magisterial Level" 4 = "Fourth (IV) Magisterial Level" 5 = "Fifth (V) Magisterial Level" **CPMSENC** Which is your current level in the Teachers Professional Career? 1 = "First (I) Magisterial Level" 2 = "Second (II) Magisterial Level" 3 = "Third (III) Magisterial Level" 4 = "Fourth (IV) Magisterial Level" 5 = "Fifth (V) Magisterial Level" **CPMLAB** In which area of the Teachers Professional Career are you working now? 1 = "Pedagogical Management" 2 = "Institutional Management" 3 = "Research" **SCHTYPE** What type of school is this? 1 = "Public" 2 = "Private" PENSMENS What is the monthly tuition of the school? (In Nuevos Soles)

OFBECESC

Does the school offer scholarships?

0 = "No"

1 = "Yes"

PERCOMP This year, what is the approximate percentage of students with full scholarships in

the school?

PERPARC This year, what is the approximate percentage of students with partial scholarships

in the school?

SCHSEX This school is

1 = "Boys only" 2 = "Girls only" 3 = "Co-Ed"

SCHRELIG What is the religious confession of the school?

1 = "None"

2 = "Catholic"

3 = "Evangelical"

4 = "Adventist"

5 = "Mormon"

6 = "Jehovah's Witness"

7 = "New World Jewish Mission"

8 = "Other (Specify)"

SCHINIC Does the school attend this level? Pre-school

0 = "No"

1 = "Yes"

SCHPRIM Does the school attend this level? Primary

0 = "No"

1 = "Yes"

SCHSEC Does the school attend this level? Secondary

0 = "No"

1 = "Yes"

TURNINIC In which shifts? Pre-school

1 = "Morning" 2 = "Afternoon" 3 = "Night"

4 = "Morning and afternoon"

5 = "Other (specify)"

TURNPRIM In which shifts? Primary

1 = "Morning"

```
3 = "Night"
              4 = "Morning and afternoon"
              5 = "Other (specify)"
TURNSEC
              In which shifts? Secondary
              1 = "Morning"
              2 = "Afternoon"
              3 = "Night"
              4 = "Morning and afternoon"
              5 = "Other (specify)"
PRNTURN
              For what shift are you the headmaster?
              1 = "Morning"
              2 = "Afternoon"
              3 = "Night"
              4 = "Morning and afternoon"
              5 = "Other (specify)"
SCHMLGR
              Your school is Multigrade
              1 = "One classroom school (There's only one class and one teacher for all the
              school)"
              2 = "Multigrade school"
              3 = "Full grade school"
AULA0101
              Indicate which grades are permanently together in one classroom: Class 1 First
              Grade
              0 = "No"
              1 = "Yes"
AULA0102
              Class 1 Second Grade
              0 = "No"
              1 = "Yes"
AULA0103
              Class 1 Third Grade
              0 = "No"
              1 = "Yes"
AULA0104
              Class 1 Fourth Grade
              0 = "No"
              1 = "Yes"
AULA0105
              Class 1 Fifth Grade
              0 = "No"
              1 = "Yes"
```

2 = "Afternoon"

AULA0106 Class 1 Sixth Grade

0 = "No"

1 = "Yes"

AULA0201 Class 2 First Grade

0 = "No"

1 = "Yes"

AULA0202 Class 2 Second Grade

0 = "No"

1 = "Yes"

AULA0203 Class 2 Third Grade

0 = "No"

1 = "Yes"

AULA0204 Class 2 Fourth Grade

0 = "No"

1 = "Yes"

AULA0205 Class 2 Fifth Grade

0 = "No"

1 = "Yes"

AULA0206 Class 2 Sixth Grade

0 = "No"

1 = "Yes"

AULA0301 Class 3 First Grade

0 = "No"

1 = "Yes"

AULA0302 Class 3 Second Grade

0 = "No"

1 = "Yes"

AULA0303 Class 3 Third Grade

0 = "No"

1 = "Yes"

AULA0304 Class 3 Fourth Grade

0 = "No"

1 = "Yes"

AULA0305 Class 3 Fifth Grade

0 = "No"

1 = "Yes"

AULA0306 Class 3 Sixth Grade

0 = "No"

1 = "Yes"

AULA0401 Class 4 First Grade

0 = "No"

1 = "Yes"

AULA0402 Class 4 Second Grade

0 = "No"

1 = "Yes"

AULA0403 Class 4 Third Grade

0 = "No"

1 = "Yes"

AULA0404 Class 4 Fourth Grade

0 = "No"

1 = "Yes"

AULA0405 Class 4 Fifth Grade

0 = "No"

1 = "Yes"

AULA0406 Class 4 Sixth Grade

0 = "No"

1 = "Yes"

AULA0501 Class 5 First Grade

0 = "No"

1 = "Yes"

AULA0502 Class 5 Second Grade

0 = "No"

1 = "Yes"

AULA0503 Class 5 Third Grade

0 = "No"

1 = "Yes"

AULA0504 Class 5 Fourth Grade

0 = "No"

1 = "Yes"

AULA0505 Class 5 Fifth Grade

0 = "No"

1 = "Yes"

AULA0506 Class 5 Sixth Grade

0 = "No"

1 = "Yes"

SECCPRIM In primary, how many classes (sections) per grade does the school have in this shift?

First grade

SECCSEGN In primary, how many classes (sections) per grade does the school have in this

shift? Second grade

SECCTERC In primary, how many classes (sections) per grade does the school have in this

shift?Third grade

SECCCUAR In primary, how many classes (sections) per grade does the school have in this

shift?Fourth grade

SECCQUIN In primary, how many classes (sections) per grade does the school have in this

shift?Fifth grade

SECCSEXT In primary, how many classes (sections) per grade does the school have in this

shift?Sixth grade

ALUMPRIM In primary, how many students per grade does the school have in this shift? First

grade

ALUMSEGN In primary, how many students per grade does the school have in this shift? Second

grade

ALUMTERC In primary, how many students per grade does the school have in this shift? Third

grade

ALUMCUAR In primary, how many students per grade does the school have in this shift? Fourth

grade

ALUMQUIN In primary, how many students per grade does the school have in this shift? Fifth

grade

ALUMSEXT In primary, how many students per grade does the school have in this shift? Sixth

grade

TOTDOCT In primary, how many teachers are there in total? (Do not consider auxiliary

teachers. If you are a teacher please include yourself)

SINOPSIC Does the school have this staff? : Psychologists

0 = "No"

1 = "Yes"

SINOENFE Does the school have this staff? : Nurses

0 = "No"

1 = "Yes"

SINOAUX Does the school have this staff? : Teachers' aids

0 = "No"

1 = "Yes"

SINODCCM Does the school have this staff? : Person in charge of the computer lab

0 = "No"

1 = "Yes"

SINOBIBL Does the school have this staff?: Librarian(s)

0 = "No"

1 = "Yes"

SINOADM Does the school have this staff? : Administrative Personnel (secretaries,

custodians)

0 = "No"

1 = "Yes"

SINOOTRO Does the school have this staff? : Other

0 = "No"

1 = "Yes"

CUANPSIC How many are there?: Psychologists

CUANENFE How many are there?: Nurses

CUANAUX How many are there?: Teachers' aids

CUANDCCM How many are there?: Person in charge of the computer lab

CUANBIBL How many are there?: Librarian(s)

CUANADM How many are there?: Administrative Personnel (secretaries, custodians)

CUANOTRO How many are there?: Other

MINHORA In this school, how long does the pedagogical hour last?

HORAPRIM How many pedagogical hours do you have per day?

SEMANO In the current academic year, how many class weeks are there in total in your school? Consider the ones that have already passed and the ones to come

FERIADOS In the current academic year, how many holidays are there in your school? Consider the ones that have already passed and the ones to come

HLPPUBIN Indicate if in the current year your school has received support from the following institutions: Public Institutions. Do not consider the Ministry of Education (MINEDU)

0 = "No"

1 = "Yes"

HLPPRVIN Indicate if in the current year your school has received support from the following institutions: Private institutions such as NGOs, churches, foundations, etc.

0 = "No"

1 = "Yes"

SCHFLOOR What material predominates in the floor of the classrooms of this school?

1 = "Parquet or polished wood"

2 = "Tile, terrazzo or similar"

3 = "Cement"

4 = "Timber (board or plank)"

5 = "Asphalt sheeting, vinyl or similar"

6 = "Cane"

7 = "Ground or sand"

8 = "Other (specify)"

SCHROOF What material predominates in the roof of the classrooms of this school?

1 = "Reinforced concrete or cement and brick"

2 = "Calamine, Eternit, plywood or similar boards"

3 = "Cane or thatch"

4 = "Wood"

5 = "Tile"

6 = "Straw or palm leaves"

7 = "Mats"

8 = "Other (specify)"

SCHWALL What material predominates in the wall of the classrooms of this school?

1 = "Brick or concrete block"

2 = "Adobe or fence"

3 = "Stone with mud"

4 = "Mud or reed thatch"

5 = "Prefabricated board (such as Eternit, fiber concrete, plywood)"

6 = "Drywall"

```
7 = "Wood or table"
               8 = "Mats"
               9 = "Other (specify)"
SCHELEC
              Does the school have the following services? Electricity
              0 = "No"
              1 = "Yes"
              Does the school have the following services? Phone
SCHPHONE
              0 = "No"
              1 = "Yes"
SCHINTNT
              Does the school have the following services? Internet Connection
              0 = "No"
              1 = "Yes"
              What is the main source of water used by the school?
SCHWATER
              1 = "Public network (drinking water)"
               2 = "Pilon for public use"
               3 = "Tank truck or other similar"
               4 = "Water well"
               5 = "Sping/river/canal/lake"
               6 = "Not have"
              7 = "Other (specify)"
WATRMTOF Does the school have access to water from Monday to Friday?
              0 = "No"
              1 = "Yes"
SCHTOIL
              Toilets or latrines at the school are connected to
              1 = "Public network of sewer"
               2 = "Black cesspool or treatment with lime, ashes or other disintegrating"
               3 = "Black cesspool or treatment without lime"
               4 = "River, ditch or canal"
               5 = "No service"
               7 = "Other (specify)"
SCHLIB
              Does the school have the following areas and environment? School Library
              0 = "No"
              1 = "Yes"
USELIB
               Do primary students use those areas and environments at least once a week? School
              Library
```

0 = "No" 1 = "Yes" **SCHTRC** Does the school have the following areas and environment? Technology Resource Center (TRC) / Classroom of Innovation 0 = "No" 1 = "Yes" **USETRC** Do primary students use those areas and environments at least once a week? Technology Resource Center (TRC) / Classroom of Innovation 0 = "No" 1 = "Yes" SCHLAB Does the school have the following areas and environment? Laboratories 0 = "No" 1 = "Yes" Do primary students use those areas and environments at least once a week? USELAB Laboratories 0 = "No" 1 = "Yes" **SCHSPRT** Does the school have the following areas and environment? Sports Slab 0 = "No" 1 = "Yes" **USESPRT** Do primary students use those areas and environments at least once a week? Sports Slab 0 = "No" 1 = "Yes" **SCHSTRM** Does the school have the following areas and environment? Staffroom 0 = "No" 1 = "Yes" **SCHOFDIR** Does the school have the following areas and environment? Headmaster's office 0 = "No" 1 = "Yes"

Does the school have the following areas and environment? Slab Playground

SCHPLAY

0 = "No" 1 = "Yes" USEPLAY Do primary students use those areas and environments at least once a week? Slab Playground 0 = "No" 1 = "Yes" **SCHDINE** Does the school have the following areas and environment? Dining Hall 0 = "No" 1 = "Yes" USEDINE Do primary students use those areas and environments at least once a week? Dining Hall 0 = "No" 1 = "Yes" SCHKTCH Does the school have the following areas and environment? Kitchen or cooking environment 0 = "No" 1 = "Yes" **SCHAUD** Does the school have the following areas and environment? Auditorium 0 = "No" 1 = "Yes" USEAUD Do primary students use those areas and environments at least once a week? Auditorium 0 = "No" 1 = "Yes" Does the school have the following areas and environment? Coliseum or Gymnasium SCHGYM 0 = "No" 1 = "Yes" Do primary students use those areas and environments at least once a week? USEGYM Coliseum or Gymnasium 0 = "No" 1 = "Yes" **SCHNRSY** Does the school have the following areas and environment? School Orchard or nursery

> 0 = "No" 1 = "Yes"

USENRSY Do primary students use those areas and environments at least once a week? School

Orchard or nursery

0 = "No"

1 = "Yes"

SCHMEDIC Does the school have the following areas and environment? Nursery

0 = "No"

1 = "Yes"

SCHCSERV Does the school have the following areas and environment? Counseling Services

0 = "No"

1 = "Yes"

SCHART Does the school have the following areas and environment? Art room and / or music

0 = "No"

1 = "Yes"

USEART Do primary students use those areas and environments at least once a week? Art

room and / or music

0 = "No"

1 = "Yes"

TCHROOM In the school, how many rooms are used only as classrooms?

CLNHALL How often are the following school areas / environments cleaned? Classrooms

1 = "Twice or more per day"

2 = "Once per day"

3 = "Two or three times a week"

4 = "Once a week or less"

CLNTOIL How often are the following school areas / environments cleaned? Toilets

1 = "Twice or more per day"

2 = "Once per day"

3 = "Two or three times a week"

4 = "Once a week or less"

CLNPLAY How often are the following school areas / environments cleaned? Playground

1 = "Twice or more per day"

2 = "Once per day"

3 = "Two or three times a week"

4 = "Once a week or less"

CLNOFDIR How often are the following school areas / environments cleaned? Headmaster's

office

1 = "Twice or more per day"

2 = "Once per day"

3 = "Two or three times a week"

4 = "Once a week or less"

CLNSTRM How often are the following school areas / environments cleaned? Staffroom

1 = "Twice or more per day"

2 = "Once per day"

3 = "Two or three times a week"

4 = "Once a week or less"

HORAENTR At what time does the school start?

HORASALI At what time does the school end?

HORAINPR At what time does the first recess start?

HORATMPR At what time does the first recess end?

SEGREC Is there a second recess in the school?

0 = "No"

1 = "Yes"

HORAINSR At what time does the second recess start?

HORATMSR At what time does the second recess end?

BRKFAST Does your school offer a school breakfast program?

0 = "No"

1 = "Yes"

BRKFEAT Does the school breakfast is eaten at school?

0 = "No"

1 = "Yes"

HORAINDE At what time does the school breakfast start?

HORATMDE At what time does the school breakfast end?

HOWBRKF How does the school breakfast is given to the child?

1 = "Raw"

2 = "Cooked"

3 = "sometimes raw, sometimes cooked"

LUNCH Does your school offer a school lunch program?

0 = "No"

1 = "Yes, offered by the school"

2 = "Yes, offered by PRONAA's school breakfast program"

3 = "Yes, offered by another institución (specify)"

LNCHEAT Does the school lunch is eaten at school?

0 = "No"

HORAINAE What time does the school lunch start? What time does the school lunch end? HORATMAE HOWLUNCH How does the school lunch is given to the child? 1 = "Raw" 2 = "Cooked" 3 = "sometimes raw, sometimes cooked" FALTIE30 In the last thirty (30) days, did you have to be absent from school? 0 = "No" 1 = "Yes" DIASFALT How many days were you absent? MOTIFALT What was the main reason for that/those absence(s)? 1 = "Medical condition or disease" 2 = "Distance from school" 3 = "Bad weather" 4 = "Carry out administrative proceedings for the school" 5 = "Personal reasons" 6 = "Others (specify)" DOCFAL30 In the last thirty (30) days, did any teacher have to be absent from school? 0 = "No" 1 = "Yes" **TMEDIC** Which of the following are the most frequent reasons for these absences? : Medical condition or disease 0 = "No" 1 = "Yes" TLEJANIA Which of the following are the most frequent reasons for these absences?: Distance from school 0 = "No" 1 = "Yes" TMALCLIM Which of the following are the most frequent reasons for these absences? : Bad weather 0 = "No" 1 = "Yes" TADMIN Which of the following are the most frequent reasons for these absences? : Carry out administrative proceedings for the school 0 = "No"

TPERSON Which of the following are the most frequent reasons for these absences?: Personal reasons 0 = "No" 1 = "Yes" **TOTROS** Which of the following are the most frequent reasons for these absences?: Others 0 = "No" 1 = "Yes" ESTFAL30 In the last thirty (30) days, did the students have to be absent from school? 0 = "No" 1 = "Yes" **EMEDIC** Which of the following are the most frequent reasons for these absences? Medical condition or disease 0 = "No" 1 = "Yes" ELEJANIA Which of the following are the most frequent reasons for these absences? Distance from school 0 = "No" 1 = "Yes" ETRABAJO Which of the following are the most frequent reasons for these absences? Work 0 = "No" 1 = "Yes" EMALCLIM Which of the following are the most frequent reasons for these absences? Bad weather 0 = "No" 1 = "Yes" EAYUDCAS Which of the following are the most frequent reasons for these absences? Helping at home 0 = "No" 1 = "Yes" EVIAJAR Which of the following are the most frequent reasons for these absences? Traveling 0 = "No"

EINTERST Which of the following are the most frequent reasons for these absences? Lack of

interest in school

0 = "No"

1 = "Yes"

EOTROS Which of the following are the most frequent reasons for these absences? Others

0 = "No"

1 = "Yes"

ESTLATE When students arrive late to school, are the delays registered somewhere?

0 = "No"

1 = "Yes"

LATEIMPL Are there any consequences when students arrive late?

1 = "Anything"

2 = "Lose an hour of class"

3 = "Lose the whole classes"

4 = "Other (specify)"

INGPDPMP In this school, are there more applicants than openings for primary level?

0 = "No"

1 = "Yes"

POSTADMT In this school, does all children who apply for primary level are admitted?

0 = "No"

1 = "Yes"

CRTLOCA In this school, which of the following are criteria for admitting students to primary

level? Location

0 = "No"

1 = "Yes"

CRTETH In this school, which of the following are criteria for admitting students to primary

level? Ethnicity

0 = "No"

1 = "Yes"

CRTSEX In this school, which of the following are criteria for admitting students to primary

level? Children's gender

0 = "No"

CRTPADRE In this school, which of the following are criteria for admitting students to primary level? Purchasing power of the parents

0 = "No"

1 = "Yes"

CRTTEST In this school, which of the following are criteria for admitting students to primary

level? Entrance test

0 = "No"

1 = "Yes"

CRTINIC In this school, which of the following are criteria for admitting students to primary

level? That the child has completed pre-school

0 = "No"

1 = "Yes"

CRTSIBS In this school, which of the following are criteria for admitting students to primary

level? That the child has older siblings studying in the school

0 = "No"

1 = "Yes"

CRTNOTES In this school, which of the following are criteria for admitting students to primary

level? Grades from previous years

0 = "No"

1 = "Yes"

CRTOTRO In this school, which of the following are criteria for admitting students to primary

level? Other

0 = "No"

1 = "Yes"

MASSECC In your school, is there any grade with more than one section/class?

0 = "No"

1 = "Yes"

CRITSECC In this school, what is the main criterion for assigning students to different

sections?

1 = "Randomly"

2 = "According to performance in some courses"

3 = "According to performance in all the courses"

4 = "By age"

5 = "By gender"

6 = "By the children's behavior"

7 = "Others (specify)"

CRITTCH

In this school. What is the main criterion for assigning teachers in sections with students with better performance?

1 = "Randomly"

2 = "According to performance in some courses"

3 = "According to performance in all the courses"

4 = "By age"

5 = "By gender"

6 = "By the children's behavior"

7 = "Others (specify)"

DOCMTGS

In your school, do you usually schedule meetings with the teachers?

0 = "No"

1 = "Yes"

FRQMTG

How often are these meetings held?

1 = "Twice or more times a week"

2 = "Once a week"

3 = "Once every 15 days"

4 = "Once a month"

5 = "Once every three months"

6 = "Once each semester"

7 = "Once a year"

8 = "Others (specify)"

PPFFECON

Are they involved giving extraordinary economic contributions to the school? (Do not consider the payment of school fees or dues to the APAFA)

0 = "No"

1 = "Yes"

PFMATER

In which of the following items parents give extraordinary economic contributions?: Economic contributions for school or class materials

0 = "No"

1 = "Yes"

PFTRAVEL

Economic contributions for students' trips

0 = "No"

1 = "Yes"

PFRENOV

Economic contributions for repairing the school

0 = "No"

1 = "Yes"

PFADCLS

Economic contributions to pay for extra classes

```
0 = "No"
              1 = "Yes"
PFADSTFF
              Economic contributions to hire additional staff (eq. psychologist, nurse, etc.).
              0 = "No"
              1 = "Yes"
PFOTHER
              Other
              0 = "No"
              1 = "Yes"
WORKFURB
              Do they participate by offering their work to renovate the school?
              0 = "No"
              1 = "Yes"
ORGFUND
              Do they participate by organizing activities to raise funds for the school?
              0 = "No"
              1 = "Yes"
PFCONTRB
              Is there another way in which parents contribute to the school? (Do not consider
              the payment of school fees or dues to the APAFA):
              0 = "No"
              1 = "Yes"
NETWORK
              Does your school participate in a network that brings together teachers from
              different institutions from the locality?
              0 = "No"
              1 = "Yes"
FRQNTWRK How often does the network meet?
              1 = "Twice or more times a week"
              2 = "Once a week"
              3 = "Once every 15 days"
              4 = "Once a month"
              5 = "Once every three months"
              6 = "Once each semester"
              7 = "Once a year"
              8 = "Others (specify)"
HAAPAFA
              In your school, is there a Parents' Association (APAFA)?
              0 = "No"
```

FRAPAFA How often does the board of the APAFA meet?

1 = "Once a week"

2 = "Once each 15 days"

3 = "Once a months"

4 = "Once every three months"

5 = "Once every semester"

6 = "Once a year"

7 = "They never have met"

8 = "Met only once to its conformation"

9 = "Meets only in emergencies"

PAGOANN What is the annual payment per student for the APAFA? (In Nuevos Soles)

PPFFPERC Approximately, what percentage of parents pays the annual amount to the APAFA?

NOPAYPF What consequences are there for parents who do not pay the annual amount for the APAFA?

1 = "None"

2 = "Do not allow the participation of parents or students in the activities organized by the APAFA"

3 = "They don't receive the grades card at end of the year"

4 = "Enrollment is not permitted in the following year"

5 = "They must work on tasks linked to the school"

6 = "Others (specify)"

HACONEI In this school, is there an Institutional Education Council (CONEI)?

0 = "No"

1 = "Yes"

CONEIDIR Who are the members of the CONEI? Headmaster

0 = "No"

1 = "Yes"

CONEISDR Who are the members of the CONEI? Deputy(s)

0 = "No"

1 = "Yes"

CONEIDOC Who are the members of the CONEI? Teacher(s)

0 = "No"

1 = "Yes"

CONSIEST Who are the members of the CONEI? Student(s)

0 = "No"

1 = "Yes"

CONEIPDF Who are the members of the CONEI? Parents

0 = "No"

1 = "Yes"

CONEIRDC Who are the members of the CONEI? Community representative(s)

0 = "No"

1 = "Yes"

FRQCONEI his year, how often does the CONEI met?

1 = "Once a week"

2 = "Once each 15 days"

3 = "Once a months"

4 = "Once every three months"

5 = "Once every semester"

6 = "Once a year"

7 = "They never have met"

8 = "Met only once to its conformation"

9 = "Meets only in emergencies"

HAMUNESC In this school, is there a student council or assembly?

0 = "No"

1 = "Yes"

MUNESCIP From which grades are the students participating in the student council/assembly?

First Grade

0 = "No"

1 = "Yes"

MUNESC2P Second Grade

0 = "No"

1 = "Yes"

MUNESC3P Third Grade

0 = "No"

1 = "Yes"

MUNESC4P Fourth Grade

0 = "No"

1 = "Yes"

MUNESC5P Fifth Grade

0 = "No"

1 = "Yes"

MUNESC6P Sixth Grade

0 = "No"

1 = "Yes"

MUNALSEC Students from Secondary

0 = "No"

1 = "Yes"

HELPMAN Is there any organization in your community that helps in the school management?

0 = "No"

1 = "Yes"

HAVSUGEL This year, 2011, have you received a visit in the school from a specialist of the Local

Education Management Unit (UGEL)?

0 = "No"

1 = "Yes"

FRQUGEL How often do you receive the visit from an UGEL specialist?

1 = "Twice or more times a week"

2 = "Once a week"

3 = "Once every 15 days"

4 = "Once a month"

5 = "Once every three months"

6 = "Once each semester"

7 = "Once a year"

8 = "Others (specify)"

HAVSDRE This year, 2011, have you received a visit in the school from a specialist of the

Regional Office of Education (DRE)?

0 = "No"

1 = "Yes"

FRQDRE How often do you receive the visit from a specialist from the Regional Office of

Education (DRE)?

1 = "Twice or more times a week"

2 = "Once a week"

3 = "Once every 15 days"

4 = "Once a month"

5 = "Once every three months"

6 = "Once each semester"

```
7 = "Once a year"
8 = "Others (specify)"
```

 $\label{eq:medpli} \textbf{MEDPLI} \qquad \text{In this year, on which of the following activities promoted by the MINEDU has your}$

school participated ? Institutional Reading Plan

0 = "No"

1 = "Yes"

MEDJMA José María Arguedas National Narrative and Essay Competition

0 = "No"

1 = "Yes"

MEDJNDE National School Sports

0 = "No"

1 = "Yes"

MEDOTRO Others

0 = "No"

1 = "Yes"

APTCHSAT How would you characterize each of the following within your school? Teachers' job

satisfaction

1 = "Very Low"

2 = "Low"

3 = "High"

4 = "Very High"

APTCHUCO Teachers' understanding of the school's curricular goals

1 = "Very Low"

2 = "Low"

3 = "High"

4 = "Very High"

APTCSIC Teachers' degree of success in implementing the school's curriculum

1 = "Very Low"

2 = "Low"

3 = "High"

4 = "Very High"

APTESP Teachers' expectations for student achievement

1 = "Very Low"

2 = "Low"

3 = "High"

4 = "Very High"

```
APPSSAP
               Parental support for student achievement
               1 = "Very Low"
               2 = "Low"
               3 = "High"
               4 = "Very High"
APPPSA
               Parental involvement in school activities
               1 = "Very Low"
               2 = "Low"
               3 = "High"
               4 = "Very High"
               Students' regard for school property
APRSISP
               1 = "Very Low"
               2 = "Low"
               3 = "High"
               4 = "Very High"
APMSDWS
               Students' desire to do well in school
               1 = "Very Low"
               2 = "Low"
               3 = "High"
               4 = "Very High"
PJBEDLP
               In your school, is the learning of students hindered by: Low expectations of
               teachers over the students
               1 = "Not at all"
               2 = "Very little"
               3 = "To some extent"
               4 = "A lot"
PJMREAYP
               Poor student-teacher relations
               1 = "Not at all"
               2 = "Very little"
               3 = "To some extent"
               4 = "A lot"
PJPANIA
               Teachers not meeting individual students' needs
               1 = "Not at all"
               2 = "Very little"
               3 = "To some extent"
               4 = "A lot"
PJIALP
               Teacher absenteeism
               1 = "Not at all"
               2 = "Very little"
               3 = "To some extent"
               4 = "A lot"
```

PJRPAC Staff resisting change 1 = "Not at all" 2 = "Very little" 3 = "To some extent" 4 = "A lot" **PJPDELES** Teachers being too strict with students 1 = "Not at all" 2 = "Very little" 3 = "To some extent" 4 = "A lot" PJFEADSP Students not being encouraged to achieve their full -0.30 -2.07 -0.05 2.13 potential 1 = "Not at all" 2 = "Very little" 3 = "To some extent" 4 = "A lot" PJIDAEC In your school, is the learning of students hindered by: Disruption of classes by students 1 = "Not at all" 2 = "Very little" 3 = "To some extent" 4 = "A lot" PJAQFAC Students skipping classes 1 = "Not at all" 2 = "Very little" 3 = "To some extent" 4 = "A lot" PJFRALP Students lacking respect for teachers 1 = "Not at all" 2 = "Very little" 3 = "To some extent" 4 = "A lot" PJCAD The use of alcohol or illegal drugs 1 = "Not at all" 2 = "Very little" 3 = "To some extent" 4 = "A lot" PJAIAOE Students intimidating or bullying other students 1 = "Not at all" 2 = "Very little" 3 = "To some extent" 4 = "A lot" PJANDL Students participation in gangs

```
1 = "Not at all"
               2 = "Very little"
               3 = "To some extent"
               4 = "A lot"
SATSALAR
               Please indicate your satisfaction with the following aspects of your job in this school
               : Your salary
               1 = "Not satisfied"
               2 = "Little satisfied"
               3 = "Satisfied"
               4 = "Very satisfied"
SATDESPF
               Your professional development opportunities in this school
               1 = "Not satisfied"
               2 = "Little satisfied"
               3 = "Satisfied"
               4 = "Very satisfied"
SATRELDC
               Your relationship with the teachers
               1 = "Not satisfied"
               2 = "Little satisfied"
               3 = "Satisfied"
               4 = "Very satisfied"
SATRELES
               Your relationship with the students
               1 = "Not satisfied"
               2 = "Little satisfied"
               3 = "Satisfied"
               4 = "Very satisfied"
SATRLPF
               Your relationship with the students
               1 = "Not satisfied"
               2 = "Little satisfied"
               3 = "Satisfied"
               4 = "Very satisfied"
SATRLAE
               Your relationship with the educational authorities outside the school
               1 = "Not satisfied"
               2 = "Little satisfied"
               3 = "Satisfied"
               4 = "Very satisfied"
               Your relationship with the residents of the neighborhood / community in school
SATRLACM
               1 = "Not satisfied"
               2 = "Little satisfied"
               3 = "Satisfied"
               4 = "Very satisfied"
PDATMTLD
               Perceptions of the frequency with which these activities took place during the
               current school year (2011)
```

1 = "Never"

```
2 = "Seldom"
               3 = "Quite often"
               4 = "Very often"
TCWEDOB
              You ensure that teachers work according to the school's educational goals
              1 = "Never"
               2 = "Seldom"
               3 = "Quite often"
              4 = "Very often"
TCHCAASS
              You observe instruction in classrooms
              1 = "Never"
               2 = "Seldom"
               3 = "Quite often"
              4 = "Very often"
REDVEOSC
              You use student performance results to develop the school's educational goals
              1 = "Never"
               2 = "Seldom"
               3 = "Quite often"
              4 = "Very often"
SUGTCIMP
              You give teachers suggestions as to how they can improve their teaching
              1 = "Never"
               2 = "Seldom"
               3 = "Quite often"
               4 = "Very often"
SUPWORK
              You monitor students' work
              1 = "Never"
               2 = "Seldom"
               3 = "Quite often"
               4 = "Very often"
TCHPRB
               When a teacher has problems in his/her classroom, you take the initiative to discuss
               matters
              1 = "Never"
               2 = "Seldom"
               3 = "Quite often"
              4 = "Very often"
TCHUPDAT
              You inform teachers about possibilities for updating their knowledge and skills
              1 = "Never"
               2 = "Seldom"
               3 = "Quite often"
              4 = "Very often"
CLACTEOB
              You check to see whether classroom activities are in keeping with our educational
              goals
               1 = "Never"
               2 = "Seldom"
```

```
3 = "Quite often"
               4 = "Very often"
              You take exam results into account in decisions regarding curriculum development
RESEXCI
              1 = "Never"
              2 = "Seldom"
               3 = "Quite often"
              4 = "Very often"
RESPCURR
              You ensure that there is clarity concerning the responsibility for coordinating the
              curriculum
              1 = "Never"
               2 = "Seldom"
               3 = "Quite often"
              4 = "Very often"
DOCPROB
               When a teacher brings up a classroom problem, you solve the problem together
              1 = "Never"
               2 = "Seldom"
               3 = "Quite often"
              4 = "Very often"
COMPNEG
              You pay attention to disruptive behaviour in classrooms
              1 = "Never"
               2 = "Seldom"
               3 = "Quite often"
              4 = "Very often"
DOCINESP
              You take over lessons from teachers who are unexpectedly absent
              1 = "Never"
               2 = "Seldom"
               3 = "Quite often"
               4 = "Very often"
YLLENGOR
```

Examiner: Is there a YL Child with a native mother tongue in the school?

0 = "No"

1 = "Yes"

DOCLENGO

In this school, do you or any teacher use a native language (for example, quechua, aimara or native language of the jungle) to address students in the school (inside or outside the classroom)?

0 = "No"

1 = "Yes"

PE_SCH_SchoolIdentificationDataEntry

SCHLID School ID

SCHMODID National School ID

TURNOIE School Shift

1 = "Morning" 2 = "Afternoon"

3 = "Morning and afternoon"

BOOKS Mathematics' notebooks and workbooks Anaylisis

0 = "No"

1 = "Yes"

PROVIN Province

DEPART Department FLDCODE Fieldworker

ENTDAY Date of first day of work in school, day

ENTMTH Date of first day of work in school , month

ENTYEAR Date of first day of work in school, year

ENTDATE Date of first day of work in school

DEVDAY Date of last day of work in school , day

DEVMTH Date of last day of work in school, month

DEVYEAR Date of last day of work in school, year

DEVDATE Date of last day of work in school

INICDAY Date of first day of work in the school, day

INICMTH Date of first day of work in the school, month

INICYEAR Date of first day of work in the school, year

INICIO Date of first day of work in the school

CIERDAY Date of last day of work in the school, day

CIERMTH Date of last day of work in the school, month

CIERYEAR Date of last day of work in the school, year

CIERDATE Date of last day of work in the school

PE_SCH_StudentQuestionnaire

PUPILPK Composite key for student - SCHLID + TURNOIE + AULA + PUPILID

SCHLID School ID

TURNOIE School Shift

1 = "Morning"

2 = "Afternoon"

3 = "Morning and afternoon"

AULA Class ID

PUPILID Student ID

FLDCODE Fieldworker code

DINTDAY Date of application: Day

DINTMTH Date of application: Month

DINTYEAR Date of application: Year

DINT Date of application

FLDSTTM At what time did you start the questionnaire?

FLDENTM At what time did you finish the questionnaire?

PUPAGE How old are you?

PUPSEX Are you a girl or a boy?

1 = "Boy" 2 = "Girl"

PUPLANG What language did you learn to speak first?

1 = "Spanish" 2 = "Quechua"

3 = "Aimara"

4 = "Native language of the jungle (specify)"

5 = "Spanish & Quechua"

6 = "Spanish & Aimara"

7 = "Spanish & Native language of the jungle (specify)"

8 = "Other (specify)"

REPGRADE How many times have you retained a grade?

1 = "I have never repeated a grade"

2 = "Once"

3 = "Twice"

4 = "Three times"

5 = "More than three times"

RG1 What grade?, 1st grade?

0 = "No"

1 = "Yes"

RG2 What grade?, 2nd grade?

0 = "No"

1 = "Yes"

RG3 What grade?, 3rd grade?

0 = "No"

1 = "Yes"

RG4 What grade?, 4th grade?

0 = "No"

1 = "Yes"

RG5 What grade?, 5th grade?

0 = "No"

1 = "Yes"

RG6 What grade?, 6th grade?

0 = "No"

1 = "Yes"

GUSTA Do you like being at the school?

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

PROFPORT Do you think teachers in your school care about you?

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

SEGURO Do you feel safe when you are at school?

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

RESPETAN Students in your school show respect for each other?

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

PREOCUP Students in your school care about each other?

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

SEAYUDAN Students in your school help each other with their work?

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

CONTENTO When you're at the school, do you feel happy?

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

ABURRIDO When you're at the school, Do you feel bored?

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

DIVIERTE When you're at the school, Do you feel like having fun?

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

NERVIOSO When you're at the school, Do you feel nervous?

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

TRANQ When you're at the school, Do you feel calm?

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

CHANSCH If you were told you have to change of school, how would you feel?

1 = "You will be happy"

2 = "It would not matter"

3 = "You will be a bit sad"

4 = "You will be really sad"

STRANGER When you are at school...Do you feel like an outsider (or left out of things)?

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

EASYFRDS When you are at school...Do you make friends easily?

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

FEELHOME When you are at school...Do you feel like at home?

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

AWKWARD When you are at school...Do you feel awkward and out of place?

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

CLSSLIKE When you are at school...Other students seem to like you?

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

ALONE When you are at school...Do you feel lonely?

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

FALTAR When you are at school...Do you prefer to be absent?

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

BORED When you are at school...Do you often feel bored?

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

STDGAPRF In your school, Students get along well with most teachers

0 = "No"

1 = "Yes"

PRFINTES In your school, Most teachers are interested in students' well-being

0 = "No"

1 = "Yes"

PRFLIST In your school, Most of my teachers really listen to what I have to say

0 = "No"

1 = "Yes"

PRFHELP In your school, If I need extra help, I will receive it from my teachers

0 = "No"

1 = "Yes"

PRFWELL In your school, Most of my teachers treat me fairly

0 = "No"

1 = "Yes"

ISTOLE Did any of these things happen at school during the last year (as far as you know)?, Something was stolen from you

0 = "No"

1 = "Yes"

SOSTOLE Did any of these things happen at school during the last year (as far as you

know)?, Something was stolen from someone in your class

0 = "No"

1 = "Yes"

 ${\tt INSULTED} \qquad {\tt Did \ any \ of \ these \ things \ happen \ at \ school \ during \ the \ last \ year \ (as \ far \ as \ you \)}$

know)?, You were bullied by another student

0 = "No"

1 = "Yes"

SOINSULT Did any of these things happen at school during the last year (as far as you

know)?,Someone in your class was bullied by another student

0 = "No"

1 = "Yes"

STDHITU Did any of these things happen at school during the last year (as far as you

know)?, You were injured by another student

0 = "No"

1 = "Yes"

SOHIT Did any of these things happen at school during the last year (as far as you

know)?, Someone in your class was injured by another student

0 = "No"

1 = "Yes"

SOMUPSET In your class, Some classmates bother a lot

0 = "No"

1 = "Yes"

FIGHT In your class, We always fight

0 = "No"

1 = "Yes"

GDFRDS In your class, We are good friends

0 = "No"

1 = "Yes"

FUNTASKS In your class, We have fun with the homework the teacher gives for us

0 = "No"

1 = "Yes"

MASATEN In your class, to whom do the teachers give more attention?

1 = "To the boys"

2 = "To the girls"

3 = "To both, boys and girls"

4 = "This school is girls only"

5 = "This school is boys only?"

GTOOFAR Why do you think that girls your age drop out of school?: Because school is too far

away

0 = "No"

1 = "Yes"

GMONEY Why do you think that girls your age drop out of school?: Because their family

doesn't have enough money

0 = "No"

1 = "Yes"

GIDLE Why do you think that girls your age drop out of school? : Because girls are lazy

0 = "No"

1 = "Yes"

GNOSTUDY Why do you think that girls your age drop out of school? : Because girls are useless

for studying

0 = "No"

1 = "Yes"

GWRKHOME Why do you think that girls your age drop out of school? : Because girls have to help

with the chores at home or at the field

0 = "No"

1 = "Yes"

GFNDWORK Why do you think that girls your age drop out of school? : Because girls have to go

out looking for work

0 = "No"

1 = "Yes"

GNOSUPP Why do you think that girls your age drop out of school? : Because teachers don't

support girls with their studies

0 = "No"

1 = "Yes"

GNOTIMP Why do you think that girls your age drop out of school? : Because girls don't learn

any important things at school

0 = "No"

1 = "Yes"

GFAMILY Why do you think that girls your age drop out of school? : Because the family

doesn't want girls to study

0 = "No"

1 = "Yes"

GSUPPLY Why do you think that girls your age drop out of school? : Because girls do not have

school materials

0 = "No"

1 = "Yes"

BTOOFAR Why do you think that boys your age drop out of school? : Because school is too far

away

0 = "No"

1 = "Yes"

BMONEY Why do you think that boys your age drop out of school? : Because their family

doesn't have enough money

0 = "No"

1 = "Yes"

BIDLE Why do you think that boys your age drop out of school? : Because boys are lazy

0 = "No"

1 = "Yes"

BNOSTUDY Why do you think that boys your age drop out of school? : Because boys are useless

for studying

0 = "No"

1 = "Yes"

BWRKHOME Why do you think that boys your age drop out of school? : Because boys have to help

with the chores at home or at the field

0 = "No"

1 = "Yes"

BFNDWORK Why do you think that boys your age drop out of school? : Because boys have to go

out looking for work

0 = "No"

1 = "Yes"

BNOSUPP Why do you think that boys your age drop out of school? : Because teachers don't

support boys with their studies

0 = "No"

1 = "Yes"

BNOTIMP Why do you think that boys your age drop out of school? : Because boys don't learn

any important things at school

0 = "No"

1 = "Yes"

BFAMILY Why do you think that boys your age drop out of school? : Because the family

doesn't want boys to study

0 = "No"

1 = "Yes"

BSUPPLY Why do you think that boys your age drop out of school? : Because boys do not have

school materials

0 = "No"

1 = "Yes"

CTASTUD In your Communication (Language Arts) class: Your teacher shows an interest in

every student's learning

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

CTSPEAK In your Communication (Language Arts) class: Your teacher gives students an

opportunity to express opinions

1 = "No. almost never"

2 = "Sometimes"

3 = "Yes, almost always"

CTHELP In your Communication (Language Arts) class: Your teacher helps students with

their work

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

CTEXPLAN In your Communication (Language Arts) class: Your teacher continues teaching until the students understand

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

CTMUCHO In your Communication (Language Arts) class: Your teacher does a lot to help students

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

CTAYUDA In your Communication (Language Arts) class: Your teacher helps students with their learning

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

CTQUIET In your Communication (Language Arts) class: The teacher has to wait a long time for students to quite down

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

CTDFTRAB In your Communication (Language Arts) class: Students cannot work well

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

CTDFATTE In your Communication (Language Arts) class: Students don't listen to what the teacher says

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

CTWLTIME In your Communication (Language Arts) class: Students don't start working for a

long time after the lesson begins

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

CTNOISE In your Communication (Language Arts) class: There is noise and disorder

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

CT5MINS

In your Communication (Language Arts) class: At the start of class, more than five minutes are spent doing nothing

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

MTASTUD

In your Mathematics class?: Your teacher shows an interest in every student's learning

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

MTSPEAK

In your Mathematics class?: Students cannot work well

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

MTHELP

In your Mathematics class?: Your teacher helps students with their work

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

MTEXPLAN

In your Mathematics class?: Your teacher continues teaching until the students understand

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

MTMUCHO

In your Mathematics class?: Your teacher does a lot to help students

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

MTAYUDA

In your Mathematics class?: Your teacher helps students with their learning

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

MTQUIET

In your Mathematics class?: The teacher has to wait a long time for students to quite down

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

MTDFTRAB

In your Mathematics class?: Students cannot work well

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

MTDFATTE In your Mathematics class?: Students don't listen to what the teacher says

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

MTWLTIME In your Mathematics class?: Students don't start working for a long time after the

lesson begins

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

MTNOISE In your Mathematics class?: There is noise and disorder

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

MT5MINS In your Mathematics class?: At the start of class, more than five minutes are spent

doing nothing

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

ESCOM1 You like Communication (Language Arts) classes

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

ESCOM2 You are good in Communication (Language Arts) classes

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

ESCOM3 Communication (Language Arts) classes are interesting for you

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

ESCOM4 You enjoy doing work in Communication (Language Arts) classes

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

ESCOM5 Work in Communication (Language Arts) class its easy for you

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

ESCOM6 You look forward to Communication (Language Arts) classes

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

ESCOM7 You learn things quickly in Communication (Language Arts) classes

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

ESMAT1 You look forward to Mathematics classes

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

ESMAT2 Work in Mathematics class its easy for you

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

ESMAT3 Mathematics classes are interesting for you

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

ESMAT4 You learn things quickly in Mathematics classes

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

ESMAT5 You like work in Mathematics class

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

ESMAT6 You are good in Mathematics classes

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

ESMAT7 You enjoy doing work in Mathematics classes

1 = "No, almost never"

2 = "Sometimes"

3 = "Yes, almost always"

HELPMUM Which of the following people who live with you help you study or do homework at

home when you need it?

0 = "No"

1 = "Yes"

2 = "Don't have/ Don't live with that person"

HELPDAD Does your dad help you study or do homework at home?

0 = "No"

1 = "Yes"

2 = "Don't have/ Don't live with that person"

HELPSIBS Does your brother or sister help you study or do homework at home?

0 = "No"

1 = "Yes"

2 = "Don't have/ Don't live with that person"

HELPFAM Does any other family member living with you help you study or do homework at

home?

0 = "No"

1 = "Yes"

2 = "Don't have/ Don't live with that person"

HELPVIVE Does other person living with you help you study or do homework at home?

0 = "No"

1 = "Yes"

2 = "Don't have/ Don't live with that person"

FHMUM How often does your mom help you?

1 = "Almost never"

2 = "Sometimes"

3 = "Almost always"

FHDAD How often does your dad help you?

1 = "Almost never"

2 = "Sometimes"

3 = "Almost always"

FHSIBS How often does your brother or sister help you?

1 = "Almost never"

2 = "Sometimes"

3 = "Almost always"

FHFAM How often does any other family member living with you help you?

1 = "Almost never"

2 = "Sometimes"

3 = "Almost always"

1 = "Almost never" 2 = "Sometimes" 3 = "Almost always" REVBOOK Your mom or dad: Do they check your notebooks and books? 0 = "No" 1 = "Yes" REVEXAM Your mom or dad: Do they check your tests? 0 = "No" 1 = "Yes" GOTOMEET Your mom or dad: Do they attend to the meetings to receive the report card/information card? 0 = "No" 1 = "Yes" MEETTCH Your mom or dad: Do they meet with your teacher? 0 = "No" 1 = "Yes" MAKEMATS Your mom or dad: Do they participate making materials for the classroom and the school? 0 = "No" 1 = "Yes" REPLACET Your mom or dad: Do they replace the teacher in the classroom to teach? 0 = "No" 1 = "Yes" DISCCLAS Your mom or dad: Do they support in the classroom maintaining discipline when the teacher is not there? 0 = "No" 1 = "Yes" REPBUILD Your mom or dad: Do they support building or repairing parts of the school? 0 = "No" 1 = "Yes" RAISEMON Your mom or dad: Do they participate in activities to raise money for the school? 0 = "No" 1 = "Yes" FESTSCH Your mom or dad: Do they participate in school festivities or celebrations? 0 = "No"

How often does other person living with you help you?

PE_SCH_tblPupilRoster

1 = "Yes"

FHVIVE

SCHLID School ID

AULA Class ID

TURNOIE School Shift

PUPILID Student ID

YLCHILD Is the student a Young Lives child?

0 = "No"

1 = "Yes"

CHILDID Young Lives ID

EJERLECT Reading Test

0 = "No"

1 = "Yes"

EJERMAT Mathematics Test

0 = "No"

1 = "Yes"

QNESTUD Student's Questionnaire

0 = "No"

1 = "Yes"

QNSLSTUD Student's Sociolinguistic Questionnaire

0 = "No"

1 = "Yes"

PE_SCH_tblSchoolClassList

SCHLID School ID

AULA Class ID

GRADO1 1° Grade

0 = "No"

1 = "Yes"

GRADO2 2° Grade

0 = "No"

1 = "Yes"

GRADO3 3° Grade

0 = "No"

1 = "Yes"

GRADO4 4° Grade

```
0 = "No"
```

1 = "Yes"

GRADO5 5° Grade

0 = "No"

1 = "Yes"

GRADO6 6° Grade

0 = "No"

1 = "Yes"

SECCIONU

0 = "No"

1 = "Yes"

SECCIONA A

0 = "No"

1 = "Yes"

SECCIONB B

0 = "No"

1 = "Yes"

SECCIONC C

0 = "No"

1 = "Yes"

SECCIOND D

0 = "No"

1 = "Yes"

SECCIONE E

0 = "No"

1 = "Yes"

SECCIONF F

0 = "No"

1 = "Yes"

SECCIONG G

0 = "No"

1 = "Yes"

SECCIONH H

0 = "No"

1 = "Yes"

SECCIONI I

0 = "No"

1 = "Yes"

SECCIONJ J

0 = "No"

1 = "Yes"

SECCIONK K

0 = "No" 1 = "Yes"

SECCIONL L

0 = "No" 1 = "Yes"

PE_SCH_tblSocioDemographic

SCHLID School ID

AULA Class ID

TURNOIE School Shift

PUPILID Student ID

DOB Date of birth

DOBD Date of birth, day

DOBM Date of birth, month

DOBY Date of birth, year

EDUCINIC Did the student attend pre school?

0 = "No"

1 = "Yes"

2 = "Information not found"

ANOASIST How many years did the student attend pre school?

0 = "Information not found"

MATLANG Mother's mother tongue

PADLANG Father's mother tongue

MATEDUC Mother's education

PADEDUC Father's education

INFOSRC Source of information

1 = "Enrolment Registry of students"

2 = "Other document"

3 = "Verbal report"

PE_SCH_tblSocioDemographicDataEntry

SCHLID School ID
AULA Class ID

TURNOIE School Shift

1 = "Morning" 2 = "Afternoon"

3 = "Morning and afternoon"

INICDAY

Date of first day of work in the school, day

INICMTH

Date of first day of work in the school, month

INICYEAR

Date of first day of work in the school, year

INICIO

Date of first day of work in the school

FINDAY

Date of last day of work in the school, day

FINMTH

Date of last day of work in the school, month

FINYEAR

Date of last day of work in the school, year

FINDATE Date of last day of work in the school

PE_SCH_tblStudentReportRoster

SCHLID School ID

TURNOIE School Shift

AULA Class ID

TEACHID Teacher Code

PUPILID Student ID

AMIGOS Sociability

1 = "among the students with less ease to make friends in your class"

2 = "among the students with moderate ease to make friends in your class"

3 = "among the students with more ease to make friends in your class"

TRABAJO Academic persistence

 $\ensuremath{\text{1}}$ = "among the less persistent students in your class"

2 = "among the medium persistent students in your class"
3 = "among the most persistent students in your class"

LLEGARA Maximum education level that he / she would attain

1 = "you consider the child would only attain primary education"

2 = "you consider the child would only attain secondary education"

3 = "you consider the child would attain higher education (in a University or Technical Institute)"

PE_SCH_tblTeacherReport

SCHLID School ID

TURNOIE School Shift

1 = "Morning" 2 = "Afternoon"

3 = "Morning and afternoon"

AULA Class ID

TEACHID Teacher Code

FLDCODE Fieldworker code

INICDAY Date of first day of work in the school, day

INICMTH Date of first day of work in the school, month

INICYEAR Date of first day of work in the school, year

INICIO Date of first day of work in the school

FINDAY Date of last day of work in the school, day

FINMTH Date of last day of work in the school, month

FINYEAR Date of last day of work in the school, year

FINDATE Date of last day of work in the school

PE_SCH_tblYLRoster

SCHLID School ID

CHILDID Young Lives ID
LENGUA Mother Tongue

ENCONT Did you find him/her in the school?

0 = "No"

1 = "Yes"

GRADO Grade

SECCION Section

FOTOCOPY Math notebooks and workbooks photocopied?

0 = "No"

1 = "Yes"

MATSCOMP Student with his/her materials complete?

0 = "No" 1 = "Yes"

PE_SCH_TeachingAssistance

SCHLID School ID

AULA Class ID

TURNOIE School Shift

1 = "Morning" 2 = "Afternoon"

3 = "Morning and afternoon"

INICDAY Date of first day of work in the school, day

INICMTH Date of first day of work in the school, month

INICYEAR Date of first day of work in the school, year

INICIO Date of first day of work in the school

FINDAY Date of last day of work in the school, day

FINMTH Date of last day of work in the school, month

FINYEAR Date of last day of work in the school, year

FINDATE Date of last day of work in the school

MATDOC Subject, Mathematics

DAY1 Date of application, day

MONTH1 Date of application, month

YEAR1 Date of application , year·

DATE1 Date of application

DAY2 Date of application, day

MONTH2 Date of application, month

YEAR2 Date of application , year

DATE2 Date of application

DAY3 Date of application , day

MONTH3 Date of application, month

YEAR3 Date of application , year

DATE3 Date of application

MATPRES1 Should the teacher be at school that day?

0 = "No" 1 = "Yes"

MATTIME1 Lesson schedule

MATFND1 Was the teacher found in class?

1 = "Yes"

2 = "No, but he/she has a substitute"

3 = "No"

MATPRES2 Should the teacher be at school that day?

0 = "No" 1 = "Yes"

MATTIME2 Lesson schedule

MATFND2 Was the teacher found in class?

1 = "Yes"

2 = "No, but he/she has a substitute"

3 = "No"

MATPRES3 Should the teacher be at school that day?

0 = "No" 1 = "Yes"

MATTIME3 Lesson schedule

MATFND3 Was the teacher found in class?

1 = "Yes"

2 = "No, but he/she has a substitute"

3 = "No"

COMDOC Subject, Language Arts

COMPRESI Should the teacher be at school that day?

0 = "No" 1 = "Yes"

COMTIME1 Lesson schedule

COMFND1 Was the teacher found in class?

1 = "Yes"

2 = "No, but he/she has a substitute"

3 = "No"

COMPRES2 Should the teacher be at school that day?

0 = "No" 1 = "Yes" COMTIME2 Lesson schedule

COMFND2 Was the teacher found in class?

1 = "Yes"

2 = "No, but he/she has a substitute"

3 = "No"

COMPRES3 Should the teacher be at school that day?

0 = "No"

1 = "Yes"

COMTIME3 Lesson schedule

COMFND3 Was the teacher found in class?

1 = "Yes"

2 = "No, but he/she has a substitute"

3 = "No"