

# Peru - Global Education Policy Dashboard 2019

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## Identification

### SURVEY ID NUMBER

PER\_2019\_GEPD\_v01\_M

### TITLE

Global Education Policy Dashboard 2019

### ABBREVIATION OR ACRONYM

GEPD 2019

### COUNTRY/ECONOMY

Name	Country code
Peru	PER

### ABSTRACT

The dashboard project collects new data in each country using three new instruments: a School Survey, a Policy Survey, and a Survey of Public Officials. Data collection involves school visits, classroom observations, legislative reviews, teacher and student assessments, and interviews with teachers, principals, and public officials. In addition, the project draws on some existing data sources to complement the new data it collects. A major objective of the GEPD project was to develop focused, cost-effective instruments and data-collection procedures, so that the dashboard can be inexpensive enough to be applied (and re-applied) in many countries. The team achieved this by streamlining and simplifying existing instruments, and thereby reducing the time required for data collection and training of enumerators.

### KIND OF DATA

Sample survey data [ssd]

### UNIT OF ANALYSIS

Schools, teachers, students, public officials

## Version

### VERSION DESCRIPTION

v01, harmonized and anonymized data

### VERSION DATE

2022-11-04

## Scope

### NOTES

Populating the dashboard requires, aside from the expert-filled Policy Survey, collecting nationally representative data from two field surveys, as noted above—the school and public official surveys. The sample sizes are as follows:

- Sample of Schools – The sample size for the School Survey normally consists of 200 to 300 schools, a number that allows for the reporting of nationally representative estimates with a high level of precision for all the GEPD indicators. Within this sample of schools, the team interviews 200-300 school principals and 1,000-1,500 teachers, while also conducting assessments of 600-900 1st-graders and (depending on classroom size) 4,000-6,000 4th-graders.

- Sample of Public Officials – The sample size for the Survey of Public Officials is 200. These public officials work in the Ministry of Education at either the central, regional, or district level. In the typical country, the breakdown of the sample is 60 officials at the central level, 70 at the regional level, and 70 at the district level. Other than the director(s) and the person in charge of human resources of each office, who are always interviewed, all public officials are randomly selected.

## Coverage

### GEOGRAPHIC COVERAGE

National

## Producers and sponsors

### PRIMARY INVESTIGATORS

Name	Affiliation
Halsey Rogers	World Bank
Sergio Venegas Marin	World Bank
Reema Nayar	World Bank
Marta Carnelli	World Bank
Brian Stacy	World Bank

### FUNDING AGENCY/SPONSOR

Name
Bill and Melinda Gates Foundation
UK's Foreign, Commonwealth, and Development Office (FCDO)
Government of Japan

## Sampling

### SAMPLING PROCEDURE

The aim of the Global Education Policy Dashboard school survey is to produce nationally representative estimates, which will be able to detect changes in the indicators over time at a minimum power of 80% and with a 0.05 significance level. We also wish to detect differences by urban/rural location.

For our school survey, we will employ a two-stage random sample design, where in the first stage a sample of typically around 200 schools, based on local conditions, is drawn, chosen in advance by the Bank staff. In the second stage, a sample of teachers and students will be drawn to answer questions from our survey modules, chosen in the field. A total of 10 teachers will be sampled for absenteeism. Five teachers will be interviewed and given a content knowledge exam. Three 1st grade students will be assessed at random, and a classroom of 4th grade students will be assessed at random. Stratification will be based on the school's urban/rural classification and based on region. When stratifying by region, we will work with our partners within the country to make sure we include all relevant geographical divisions.

For our Survey of Public Officials, we will sample a total of 200 public officials. Roughly 60 officials are typically surveyed at the federal level, while 140 officials will be surveyed at the regional/district level. For selection of officials at the regional and district level, we will employ a cluster sampling strategy, where roughly 10 regional offices (or whatever the secondary administrative unit is called) are chosen at random from among the regions in which schools were sampled. Then among these 10 regions, we also typically select around 10 districts (tertiary administrative level units) from among the districts in which schools were sampled. The result of this sampling approach is that for 10 clusters we will have links from the school to the district office to the regional office to the central office. Within the regions/districts, five or six officials will be sampled, including the head of organization, HR director, two division directors from finance and planning, and one or two randomly selected professional employees among the finance, planning, and one other service related department chosen at random. At the federal level, we will interview the HR director, finance director, planning director, and three randomly selected service focused departments. In addition to the directors of each of these departments, a sample of 9 professional employees will be chosen in each department at random on the day of the interview.

### DEVIATIONS FROM THE SAMPLE DESIGN

MELQO data was merged with the Peru school frame in order to optimally stratify. We stratified on the basis of urban/rural

and department. There are 25 departments in Peru. In 2017, Peru conducted an examination of around 4,500 children between 5 and 8 years old, with a median age of 6. The MELQO exam is quite similar to our ECD examination module. We are able to use data from this 2017 survey to choose the number of schools in each province optimally by calculating means and standard deviations by province and feeding this information into the optimal stratification algorithm. See <https://cran.r-project.org/web/packages/SamplingStrata/vignettes/SamplingStrata.html>. Provinces with low standard deviations among students in terms of their MELQO development scores are allocated fewer schools compared to an allocation that is simply based on population, and provinces with high standard deviations are allocated more schools.

203 schools were chosen for our survey after optimally stratifying.

#### WEIGHTING

GEPD survey estimates must be properly weighted using a sampling weight to estimate the population of interest.

School, teacher, and pupil-level sampling weights are stored in each file file.

## Data collection

#### DATES OF DATA COLLECTION

Start	End
2019-09-01	2019-10-01

#### DATA COLLECTION MODE

Computer Assisted Personal Interview [capi]

#### SUPERVISION

World Bank

#### DATA COLLECTION NOTES

Data collected using Survey Solutions platform.

## Questionnaires

#### QUESTIONNAIRES

The dashboard project collects new data in each country using three new instruments: a School Survey, a Policy Survey, and a Survey of Public Officials. Data collection involves school visits, classroom observations, legislative reviews, teacher and student assessments, and interviews with teachers, principals, and public officials. In addition, the project draws on some existing data sources to complement the new data it collects. A major objective of the GEPD project was to develop focused, cost-effective instruments and data-collection procedures, so that the dashboard can be inexpensive enough to be applied (and re-applied) in many countries. The team achieved this by streamlining and simplifying existing instruments, and thereby reducing the time required for data collection and training of enumerators.

More information pertaining to each of the three instruments can be found below:

- **School Survey:** The School Survey collects data primarily on practices (the quality of service delivery in schools), but also on some de facto policy indicators. It consists of streamlined versions of existing instruments—including Service Delivery Surveys on teachers and inputs/infrastructure, Teach on pedagogical practice, Global Early Child Development Database (GECDD) on school readiness of young children, and the Development World Management Survey (DWMS) on management quality—together with new questions to fill gaps in those instruments. Though the number of modules is similar to the full version of the Service Delivery Indicators (SDI) Survey, the number of items and the complexity of the questions within each module is significantly lower. The School Survey includes 8 short modules: School Information, Teacher Presence, Teacher Survey, Classroom Observation, Teacher Assessment, Early Learner Direct Assessment, School Management Survey, and 4th-grade Student Assessment. For a team of two enumerators, it takes on average about 4 hours to collect all information in a given school. For more information, refer to the Frequently Asked Questions.

- **Policy Survey:** The Policy Survey collects information to feed into the policy de jure indicators. This survey is filled out by key informants in each country, drawing on their knowledge to identify key elements of the policy framework (as in the SABER approach to policy-data collection that the Bank has used over the past 7 years). The survey includes questions on policies related to teachers, school management, inputs and infrastructure, and learners. In total, there are 52 questions in

the survey as of June 2020. The key informant is expected to spend 2-3 days gathering and analyzing the relevant information to answer the survey questions.

- Survey of Public Officials: The Survey of Public Officials collects information about the capacity and orientation of the bureaucracy, as well as political factors affecting education outcomes. This survey is a streamlined and education-focused version of the civil-servant surveys that the Bureaucracy Lab (a joint initiative of the Governance Global Practice and the Development Impact Evaluation unit of the World Bank) has implemented in several countries. The survey includes questions about technical and leadership skills, work environment, stakeholder engagement, impartial decision-making, and attitudes and behaviors. The survey takes 30-45 minutes per public official and is used to interview Ministry of Education officials working at the central, regional, and district levels in each country.

## Data Processing

### METHODOLOGY NOTES

Datasets have been cleaned, anonymized, and harmonized using R and Stata.

Personal identifying information has been removed from the data file including names, addresses, and geolocation coordinates. Additionally, some continuous variables have been recoded to discrete bins to decrease the likelihood of reidentification including the number of students enrolled in the school and salary information for public officials.

## Data Appraisal

### ESTIMATES OF SAMPLING ERROR

The aim of the Global Education Policy Dashboard school survey is to produce nationally representative estimates, which will be able to detect changes in the indicators over time at a minimum power of 80% and with a 0.05 significance level.

## Access policy

### CONTACTS

Name	Email
GEPD team	educationdashboard@worldbank.org

### CONFIDENTIALITY

Personal identifying information has been removed from the data file including names, addresses, and geolocation coordinates. Additionally, some continuous variables have been recoded to discrete bins to decrease the likelihood of reidentification including the number of students enrolled in the school and salary information for public officials.

### CITATION REQUIREMENTS

Use of the dataset must be acknowledged using a citation which would include:

- the Identification of the Primary Investigator
- the title of the survey (including country, acronym and year of implementation)
- the survey reference number
- the source and date of download

Example:

Halsey Rogers (World Bank), Sergio Venegas Marin (World Bank), Reema Nayar (World Bank), Marta Carnelli (World Bank), Brian Stacy (World Bank). Peru - Global Education Policy Dashboard 2019 (GEPD 2019). Ref: PER\_2019\_GEPD\_v01\_M. Downloaded from [uri] on [date].

### ACCESS AUTHORITY

Name
GEPD team

## Disclaimer and copyrights

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DISCLAIMER

The user of the data acknowledges that the original collector of the data, the authorized distributor of the data, and the relevant funding agency bear no responsibility for use of the data or for interpretations or inferences based upon such uses.

## Metadata production

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DDI DOCUMENT ID

DDI\_PER\_2019\_GEPD\_v01\_M\_WB

PRODUCERS

Name	Abbreviation	Affiliation	Role
Development Data Group	DECDG	World Bank	Documentation of the study

DATE OF METADATA PRODUCTION

2024-11-13

DDI DOCUMENT VERSION

Version 01 (2024-11-13)

## Data Dictionary

Data file	Cases	Variables
<b>per_first_grade_assessment_an</b> GEPD first grade assessment data	605	82
<b>per_fourth_grade_assessment_an</b> GEPD fourth grade assessment data	2681	29
<b>per_school_level_an</b> GEPD school level data	205	488
<b>per_teacher_level_an</b> GEPD teacher level data	1512	361





**Data file: per\_first\_grade\_assessment\_an**

GEPD first grade assessment data

Cases: 605

Variables: 82

**Variables**

ID	Name	Label	Question
V1	school_code_maskd	Masked school code	
V2	ecd_student_number	Student number	
V3	ecd_student_age	Student age	
V4	ecd_student_male	Student gender	
V5	ecd_student_knowledge	Ecd student knowledge	
V6	ecd_math_student_knowledge	Ecd math student knowledge	
V7	ecd_literacy_student_knowledge	Ecd literacy student knowledge	
V8	ecd_soc_student_knowledge	Ecd soc student knowledge	
V9	ecd_exec_student_knowledge	Ecd exec student knowledge	
V10	ecd_student_proficiency	Ecd student proficiency	
V11	ecd_math_student_proficiency	Ecd math student proficiency	
V12	ecd_literacy_student_proficiency	Ecd literacy student proficiency	
V13	ecd_soc_student_proficiency	Ecd soc student proficiency	
V14	ecd_exec_student_proficiency	Ecd exec student proficiency	
V15	m6s2q8_counting	How high can you count?	
V16	m6s2q9a_produce_set	Please put 6 here	
V17	m6s2q9b_produce_set	Now please put 14 here	
V18	m6s2q10a_number_ident	What number is this? 2	
V19	m6s2q10b_number_ident	What number is this? 7	
V20	m6s2q10c_number_ident	What number is this? 10	
V21	m6s2q10d_number_ident	What number is this? 8	
V22	m6s2q10e_number_ident	What number is this? 5	
V23	m6s2q10f_number_ident	What number is this? 13	
V24	m6s2q10g_number_ident	What number is this? 17	
V25	m6s2q10h_number_ident	What number is this? 12	
V26	m6s2q10i_number_ident	What number is this? 14	
V27	m6s2q10j_number_ident	What number is this? 20	
V28	m6s2q11a_number_compare	Which number is bigger/greater, 3 or 5?	
V29	m6s2q11b_number_compare	Which number is bigger/greater, 8 or 6?	
V30	m6s2q11c_number_compare	Which number is smaller/less, 4 or 7?	
V31	m6s2q12a_simple_add	If you have two ... And I give you one more , how many balls will you have	
V32	m6s2q12b_simple_add	If you have three ... And I give you two more , how many balls will you have	
V33	m6s2q12c_simple_add	If you have five ... And I give you two more , how many balls will you have	
V34	m6s2q1_vocabn	Name as many things that you can eat as you can	
V35	m6s2q1b_vocabn	Tell me the names of all the animals you know	
V36	m6s2q5a_comprehension	Who stole the cat's hat?	

ID	Name	Label	Question
V37	m6s2q5b_comprehension	What was the color of the hat?	
V38	m6s2q5c_comprehension	Why was the cat chasing the mouse?	
V39	m6s2q5d_comprehension	Where did the cat trap the mouse?	
V40	m6s2q5e_comprehension	Why did the cat decide not to eat the mouse?	
V41	m6s2q2a_letters	What letter is this? B	
V42	m6s2q2b_letters	What letter is this? S	
V43	m6s2q2c_letters	What letter is this? A	
V44	m6s2q2d_letters	What letter is this? T	
V45	m6s2q2e_letters	What letter is this? M	
V46	m6s2q2f_letters	What letter is this? U	
V47	m6s2q2g_letters	What letter is this? D	
V48	m6s2q2h_letters	What letter is this? V	
V49	m6s2q3a_words	What is this word? CAT	
V50	m6s2q3b_words	What is this word? DOG	
V51	m6s2q3c_words	What is this word? HOUSE	
V52	m6s2q4a_sentence	What is this sentence? I like to run	
V53	m6s2q4b_sentence	What is this sentence? Javier kicked the ball	
V54	m6s2q4c_sentence	What is this sentence? The dog sleeps on the blanket	
V55	m6s2q6a_nm_writing	Write your name here	
V56	m6s2q7a_print	open a book	
V57	m6s2q7b_print	where I should start reading	
V58	m6s2q7c_print	show me where I would continue reading	
V59	m6s2q15a_perspective	Imagine this girl is a friend and fell down and is hurt. How do you think she is	
V60	m6s2q15b_perspective	What would you do to help her feel better?	
V61	m6s2q15c_perspective	Is there anything else you would do?	
V62	m6s2q16a_conflict_resol	Sharing a toy - what would you do?	
V63	m6s2q16b_conflict_resol	Is there anything else you would do?	
V64	m6s2q13a_backward_digit	Whatever I say, you should say it backwards. 4..1	
V65	m6s2q13b_backward_digit	Whatever I say, you should say it backwards. 2.8.8	
V66	m6s2q13c_backward_digit	Whatever I say, you should say it backwards. 4.8.2.7	
V67	m6s2q13d_backward_digit	Whatever I say, you should say it backwards. 8.3.6.1.5	
V68	m6s2q14a_head_shoulders	Do the OPPOSITE of what I say - Touch your head	
V69	m6s2q14b_head_shoulders	Do the OPPOSITE of what I say - Touch your toes	
V70	m6s2q14c_head_shoulders	Do the OPPOSITE of what I say - Touch your toes	
V71	m6s2q14d_head_shoulders	Do the OPPOSITE of what I say - Touch your head	
V72	m6s2q14e_head_shoulders	Do the OPPOSITE of what I say - Touch your toes	
V73	m6s2q14f_head_shoulders	Do the OPPOSITE of what I say - Touch your head	
V74	m6s2q14g_head_shoulders	Do the OPPOSITE of what I say - Touch your toes	
V75	m6s2q14h_head_shoulders	Do the OPPOSITE of what I say - Touch your knees	
V76	m6s2q14i_head_shoulders	Do the OPPOSITE of what I say - Touch your toes	
V77	m6s2q14j_head_shoulders	Do the OPPOSITE of what I say - Touch your shoulders	
V78	m6s2q14k_head_shoulders	Do the OPPOSITE of what I say - Touch your head	
V79	m6s2q14l_head_shoulders	Do the OPPOSITE of what I say - Touch your knees	
V80	m6s2q14m_head_shoulders	Do the OPPOSITE of what I say - Touch your knees	
V81	m6s2q14n_head_shoulders	Do the OPPOSITE of what I say - Touch your shoulders	

ID	Name	Label	Question
V82	m6s2q14o_head_shoulders	Do the OPPOSITE of what I say - Touch your toes	

Total: 82

**Data file: per\_fourth\_grade\_assessment\_an**

GEPD fourth grade assessment data

Cases: 2681

Variables: 29

**Variables**

ID	Name	Label	Question
V83	school_code_maskd	Masked school code	
V84	interview_key	Interview key	
V85	student_number	Id in fourth_grade_assessment	
V86	student_age	ECD student age	
V87	student_male	Student gender	
V88	student_knowledge	Student knowledge	
V89	math_student_knowledge	Math student knowledge	
V90	literacy_student_knowledge	Literacy student knowledge	
V91	m8sbq2_number_sense	Please put these numbers in the right order, from lower to higher: 2 - 17 - 55	
V92	m8sbq3a_arithmetic	$8+7=15$	
V93	m8sbq3b_arithmetic	$28+27=55$	
V94	m8sbq3c_arithmetic	$335+145=480$	
V95	m8sbq3d_arithmetic	$8-5=3$	
V96	m8sbq3e_arithmetic	$57-49=8$	
V97	m8sbq3f_arithmetic	$7 \times 8=56$	
V98	m8sbq3g_arithmetic	$37 \times 40=1480$	
V99	m8sbq3h_arithmetic	$214 \times 104=22.256$	
V100	m8sbq3i_arithmetic	$6/3=2$	
V101	m8sbq3j_arithmetic	$75/5=15$	
V102	m8sbq4_arithmetic	Which gives smallest answer? a)81:5	
V103	m8sbq5_word_problem	A box contains 26 oranges. How many oranges are contained in 10boxes?260	
V104	m8sbq6_sequences	48 ? 24 ? 12 ? 6(3)	
V105	m8sbq1_number_sense	Please put these numbers intherightorder, from lower tohigher:2-17-55-117-123-98	
V106	m8saq4_id	Record the number of pictures linked correctly	
V107	m8saq5_story	Where did Sam and Nakato meet?	
V108	m8saq6_story	What animal was sleeping next to Nakato?	
V109	m8saq7_word_choice	Why was Sam surprised that the dog bit him?	
V110	m8saq2_id	Letters identified by the kid	
V111	m8saq3_id	Words identified by the kid	

Total: 29

**Data file: per\_school\_level\_an**

GEPD school level data

Cases: 205

Variables: 488

**Variables**

ID	Name	Label	Question
V112	district_code	District	
V113	school_code_maskd	School code	
V114	interview_key	Interview key	
V115	student_knowledge	Student knowledge	
V116	math_student_knowledge	Math student knowledge	
V117	literacy_student_knowledge	Literacy student knowledge	
V118	student_proficient	Student proficient	
V119	student_proficient_70	Student proficient 70	
V120	student_proficient_75	Student proficient 75	
V121	literacy_student_proficient	Literacy student proficient	
V122	literacy_student_proficient_70	Literacy student proficient 70	
V123	literacy_student_proficient_75	Literacy student proficient 75	
V124	math_student_proficient	Math student proficient	
V125	math_student_proficient_70	Math student proficient 70	
V126	math_student_proficient_75	Math student proficient 75	
V127	presence_rate	Presence rate	
V128	absence_rate	Absence rate	
V129	sch_absence_rate	School absence rate	
V130	student_attendance	Student attendance	
V131	content_knowledge	Content knowledge	
V132	math_content_knowledge	Math content knowledge	
V133	literacy_content_knowledge	Literacy content knowledge	
V134	content_proficiency	Content proficiency	
V135	content_proficiency_70	Content proficiency 70	
V136	content_proficiency_75	Content proficiency 75	
V137	literacy_content_proficiency	Literacy content proficiency	
V138	literacy_content_proficiency_70	Literacy content proficiency 70	
V139	literacy_content_proficiency_75	Literacy content proficiency 75	
V140	math_content_proficiency	Math content proficiency	
V141	math_content_proficiency_70	Math content proficiency 70	
V142	math_content_proficiency_75	Math content proficiency 75	
V143	teach_score	Teach score	
V144	classroom_culture	Classroom culture	
V145	instruction	Instruction	
V146	socio_emotional_skills	Socio emotional skills	
V147	teach_prof	Teach prof	
V148	classroom_culture_prof	Classroom culture prof	

ID	Name	Label	Question
V149	instruction_prof	Instruction prof	
V150	socio_emotional_skills_prof	Socio emotional skills prof	
V151	ecd_student_proficiency	Ecd student proficiency	
V152	ecd_math_student_proficiency	Ecd math student proficiency	
V153	ecd_literacy_student_proficiency	Ecd literacy student proficiency	
V154	ecd_exec_student_proficiency	Ecd exec student proficiency	
V155	ecd_soc_student_proficiency	Ecd soc student proficiency	
V156	ecd_student_knowledge	Ecd student knowledge	
V157	ecd_math_student_knowledge	Ecd math student knowledge	
V158	ecd_literacy_student_knowledge	Ecd literacy student knowledge	
V159	ecd_exec_student_knowledge	Ecd exec student knowledge	
V160	ecd_soc_student_knowledge	Ecd soc student knowledge	
V161	inputs		
V162	blackboard_functional	Blackboard functional	
V163	pens_etc	Pens etc	
V164	textbooks		
V165	share_desk	Share desk	
V166	used_ict	Used ict	
V167	access_ict	Access ict	
V168	infrastructure		
V169	drinking_water	Drinking water	
V170	functioning_toilet	Functioning toilet	
V171	internet		
V172	class_electricity	Class electricity	
V173	disability_accessibility	Disability accessibility	
V174	disab_road_access	Disab road access	
V175	disab_school_ramp	Disab school ramp	
V176	disab_school_entr	Disab school entr	
V177	disab_class_ramp	Disab class ramp	
V178	disab_class_entr	Disab class entr	
V179	disab_screening	Disab screening	
V180	operational_management	Operational management	
V181	vignette_1	Vignette 1	
V182	vignette_1_resp	Vignette 1_resp	
V183	vignette_1_finance	Vignette 1_finance	
V184	vignette_1_address	Vignette 1_address	
V185	vignette_2	Vignette 2	
V186	vignette_2_resp	Vignette 2_resp	
V187	vignette_2_finance	Vignette 2_finance	
V188	vignette_2_address	Vignette 2_address	
V189	intrinsic_motivation	Intrinsic motivation	
V190	acceptable_absent	Acceptable absent	
V191	students_deserve_attention	Students deserve attention	
V192	growth_mindset	Growth mindset	
V193	motivation_teaching	Motivation teaching	

ID	Name	Label	Question
V194	instructional_leadership	Instructional leadership	
V195	classroom_observed	Classroom observed	
V196	classroom_observed_recent	Classroom observed recent	
V197	discussed_observation	Discussed observation	
V198	feedback_observation	Feedback observation	
V199	lesson_plan_w_feedback	Lesson plan w feedback	
V200	principal_knowledge_score	Principal knowledge score	
V201	add_triple_digit_pknw	Add triple digit pknw	
V202	multiply_double_digit_pknw	Multiply double digit pknw	
V203	complete_sentence_pknw	Complete sentence pknw	
V204	experience_pknw	Experience pknw	
V205	textbooks_pknw	Textbooks pknw	
V206	blackboard_pknw	Blackboard pknw	
V207	principal_management	Principal management	
V208	sch_goals_exist	Sch goals exist	
V209	sch_goals_clear	Sch goals clear	
V210	sch_goals_relevant	Sch goals relevant	
V211	sch_goals_measured	Sch goals measured	
V212	teacher_attraction	Teacher attraction	
V213	teacher_satisfied_job	Teacher satisfied job	
V214	teacher_satisfied_status	Teacher satisfied status	
V215	better_teachers_promoted	Better teachers promoted	
V216	teacher_bonus	Teacher bonus	
V217	salary_delays	Salary delays	
V218	teacher_selection_deployment	Teacher selection deployment	
V219	teacher_selection	Teacher selection	
V220	teacher_deployment	Teacher deployment	
V221	teacher_support	Teacher support	
V222	pre_service	Pre service	
V223	practicum		
V224	in_service	In service	
V225	opportunities_teachers_share	Opportunities teachers share	
V226	teaching_evaluation	Teaching evaluation	
V227	formally_evaluated	Formally evaluated	
V228	evaluation_content	Evaluation content	
V229	negative_consequences	Negative consequences	
V230	positive_consequences	Positive consequences	
V231	teacher_monitoring	Teacher monitoring	
V232	attendance_evaluated	Attendance evaluated	
V233	attendance_rewarded	Attendance rewarded	
V234	attendance_sanctions	Attendance sanctions	
V235	miss_class_admin	Miss class admin	
V236	sch_management_clarity	Sch management clarity	
V237	infrastructure_scfn	Infrastructure scfn	
V238	materials_scfn	Materials scfn	

ID	Name	Label	Question
V239	hiring_scf	Hiring scf	
V240	supervision_scf	Supervision scf	
V241	student_scf	Student scf	
V242	principal_hiring_scf	Principal hiring scf	
V243	principal_supervision_scf	Principal supervision scf	
V244	standards_monitoring	Standards monitoring	
V245	sch_monitoring	Sch monitoring	
V246	monitoring_inputs	Monitoring inputs	
V247	monitoring_infrastructure	Monitoring infrastructure	
V248	system_in_place	System in place	
V249	parents_involved	Parents involved	
V250	sch_management_attraction	Sch management attraction	
V251	principal_satisfaction	Principal satisfaction	
V252	sch_selection_deployment	Sch selection deployment	
V253	sch_support	Sch support	
V254	principal_trained	Principal trained	
V255	principal_training	Principal training	
V256	principal_used_skills	Principal used skills	
V257	principal_offered	Principal offered	
V258	principal_evaluation	Principal evaluation	
V259	principal_formally_evaluated	Principal formally evaluated	
V260	principal_evaluation_multiple	Principal evaluation multiple	
V261	principal_negative_consequences	Principal negative consequences	
V262	principal_positive_consequences	Principal positive consequences	
V263	interview_id	Interview id	
V264	peru_module	Supplementary Module for Peru	
V265	m1s0q1	Is School Open	
V266	m1s0q8		
V267	modules_1	Modules 1	
V268	modules_2	Modules 2	
V269	modules_3	Modules 3	
V270	modules_4	Modules 4	
V271	modules_5	Modules 5	
V272	modules_6	Modules 6	
V273	modules_7	Modules 7	
V274	modules_8	Modules 8	
V275	m1s0q2_infr	Is the road leading to the school accessible to a student in wheelchair?	
V276	m1s0q3_infr	Are there steps leading up to the main entrance?	
V277	m1s0q4_infr	Is there a proper ramp in good condition usable by a person in a wheelchair?	
V278	m1s0q5_infr	Is the main entrance to the school wide enough for a person in a wheelchair to e	
V279	m1s0q6	Did the respondent agree to be interviewed	
V280	m1s0q7	If refused, reason for refusal	
V281	m1saq4	School type	
V282	m1saq5	What is the school category?	



ID	Name	Label	Question
V283	m1saq6a	Language of instruction in grade 1	
V284	m1saq6b	Language of instruction in grade 4	
V285	m1sbq1_infr	What is the main pupil toilet facility used at the school?	
V286	m1sbq2_infr	Are the toilets/latrines separate for girls and boys?	
V287	m1sbq3_infr	Are the pupil's toilets clean?	
V288	m1sbq4_infr	Are the pupils' toilets private	
V289	m1sbq5_infr	Are the pupils' toilets useable	
V290	m1sbq6_infr	Are the toilets accessible to a student with physical disabilities?	
V291	m1sbq7_infr	Are there handwashing facilities at the school?	
V292	m1sbq8_infr	Are both, soap and water, currently available	
V293	m1sbq9_infr	What is the main source of drinking water	
V294	m1sbq10_infr	Is drinking water from the main source currently available	
V295	m1sbq11_infr	Does the school have access to electricity?	
V296	m1sbq12_inpt	How many PCs/tablets/laptops available at school?	
V297	m1sbq13_inpt	Are the PCs/tablets/laptops functional?	
V298	m1sbq14_inpt	M1Sbq14 inpt	
V299	m1sbq15_inpt	Does at least one computer(s)/tablet(s) have internet connectivity?	
V300	m1sbq16_infr_1	Children difficulty in - seeing (even with glasses)	
V301	m1sbq16_infr_2	Children difficulty in - hearing (even with aid)	
V302	m1sbq16_infr_3	Children difficulty in - walking/climbing steps	
V303	m1sbq16_infr_4	Children difficulty in - communicating	
V304	m1sbq16_infr_5	Children difficulty in - learning bc of learning disability	
V305	m1sbq17_infr_1	Student screening for - seeing (even with glasses)	
V306	m1sbq17_infr_2	Student screening for - hearing (even with aid)	
V307	m1sbq17_infr_3	Student screening for - learning disability	
V308	m1sbq17_infr_97	Student screening for - other	
V309	m1sbq17_infr_98	Student screening for - none of the above	
V310	m1sbq18_infr	Does your school have learning material accessible for all students?	
V311	m1scq1_imon	Is there someone monitoring that basic inputs are available to the students?	
V312	m1scq2_imon	Who has responsibility for monitoring basic inputs?	
V313	m1scq4_imon_1	Input monitored - functioning blackboard and chalks	
V314	m1scq4_imon_6	Input monitored - pens and pencils	
V315	m1scq4_imon_4	Input monitored - basic classroom furniture	
V316	m1scq4_imon_5	Input monitored - computers	
V317	m1scq4_imon_2	Input monitored - textbooks	
V318	m1scq4_imon_3	Input monitored - exercise books	
V319	m1scq5_imon	Does the school have a school inventory to monitor availability of basic inputs?	
V320	m1scq3_imon	Are parents or community members involved in the monitoring of availability of b	
V321	m1scq6_imon_1	schl inventory monitor - blackboard and chalk	
V322	m1scq6_imon_6	schl inventory monitor - pens and pencils	
V323	m1scq6_imon_4	schl inventory monitor - basic classroom furniture	
V324	m1scq6_imon_5	schl inventory monitor - computers	
V325	m1scq6_imon_2	schl inventory monitor - textbooks	

ID	Name	Label	Question
V326	m1scq6_imon_3	schl inventory monitor - exercise books	
V327	m1scq7_imon	Is someone monitoring that basic infrastructure is available at schls?	
V328	m1scq8_imon	Who has responsibility for monitoring basic infrastructure?	
V329	m1scq9_imon_1	Infra monitored - toilets	
V330	m1scq9_imon_2	Infra monitored - electricity	
V331	m1scq9_imon_3	Infra monitored - drinking water	
V332	m1scq9_imon_4	Infra monitored - accessibility for people with disabilities	
V333	m1scq11_imon	Is there a system to monitor availability of basic infra in all public schls?	
V334	m1scq10_imon	Are parents or community members involved in monitoring of basic infra?	
V335	m1scq12_imon_1	Schl inventory monitor - functioning toilets	
V336	m1scq12_imon_2	Schl inventory monitor - electricity	
V337	m1scq12_imon_3	Schl inventory monitor - drinking water	
V338	m1scq12_imon_4	Schl inventory monitor - accessibility for people with disabilities	
V339	m1scq13_imon_1	Student access requirement - blackboard and chalk	
V340	m1scq13_imon_6	Student access requirement - pens and pencils	
V341	m1scq13_imon_4	Student access requirement - basic classroom furniture	
V342	m1scq13_imon_5	Student access requirement - computers	
V343	m1scq13_imon_2	Student access requirement - textbooks	
V344	m1scq13_imon_3	Student access requirement - exercise books	
V345	m1scq14_imon_1	School requirement - toilets	
V346	m1scq14_imon_2	School requirement - electricity	
V347	m1scq14_imon_3	School requirement - drinking water	
V348	m1scq14_imon_4	School requirement - accessibility for people with disabilities	
V349	m2saq1	Number of teachers working in this school	
V350	num_eligible	Num eligible	
V351	num_eligible4th	Num eligible4th	
V352	m4saq1_number	Teacher id from pedagogy	
V353	m4scq1_infr	Are there steps leading up to the classroom?	
V354	m4scq2_infr	Is there a proper ramp in good condition usable by a person in a wheelchair to a	
V355	m4scq3_infr	Is the main entrance to the classroom wide enough for a person in a wheelchair t	
V356	m4scq4_inpt	M4Scq4 inpt	
V357	m4scq4n_girls	M4Scq4N girls	
V358	m4scq5_inpt	M4Scq5 inpt	
V359	m4scq6_inpt	M4Scq6 inpt	
V360	m4scq7_inpt	M4Scq7 inpt	
V361	m4scq8_inpt	Is there a blackboard and/or whiteboard in the class?	
V362	m4scq9_inpt	Is there chalk or marker to write on the board available during the lesson?	
V363	m4scq10_inpt	Does the blackboard have sufficient light and contrast for reading what is writt	
V364	m4scq11_inpt	M4Scq11 inpt	
V365	m4scq12_inpt	M4Scq12 inpt	
V366	m4scq13_girls	How many students on the class list are boys?	
V367	m4scq14_see	problems to see even if they wear glasses	

ID	Name	Label	Question
V368	m4scq14_sound	problems hearing sounds such as people's voices or music	
V369	m4scq14_walk	Compared to children of the same age, how many children have problems with walki	
V370	m4scq14_comms	problems communicating, e.g., understanding or being understood by others	
V371	m4scq14_learn	learning disability. For example, dyslexia, dyscalculia, attention deficit disor	
V372	m4scq14_behav	behavioral problems. For example, hitting students repeatedly, disrespecting the	
V373	m4scq15_lang	kids language at home	
V374	m6_teacher_code	M6 teacher code	
V375	m6_instruction_time	M6 instruction time	
V376	m7saq1	What is your position in the school? (most senior position)	
V377	m7saq2	Have you ever taught in a school?	
V378	m7saq3	What year did you begin teaching?	
V379	m7saq4	Do you presently teach at this school?	
V380	m7saq5_1	Grades taught - grade 1	
V381	m7saq5_2	Grades taught - grade 2	
V382	m7saq5_3	Grades taught - grade 3	
V383	m7saq5_4	Grades taught - grade 4	
V384	m7saq5_5	Grades taught - grade 5	
V385	m7saq5_6	Grades taught - grade 6	
V386	m7saq5_7	Grades taught - grade 7	
V387	m7saq5_8	Grades taught - pre school	
V388	m7saq5_9	Grades taught - special needs	
V389	m7saq6_1	Subject taught - Language	
V390	m7saq6_2	Subject taught - Mathematics	
V391	m7saq6_3	Subject taught - All subjects	
V392	m7saq6_97	Subject taught - Other	
V393	m7saq7	What is the highest level of education that you have completed?	
V394	m7sbq1_opmn	Would your school be responsible for fixing the problem?	
V395	m7sbq2_opmn	How would you address the problem?	
V396	m7sbq3_opmn	Can your school address the problem within one-year?	
V397	m7sbq4_opmn	If not your school, who would address the problem?	
V398	m7sbq5_opmn	Will relevant authorities address the problem within 1 year?	
V399	m7scq1_opmn	Who is responsible for providing students with textbooks in your school?	
V400	m7scq2_opmn	How long will it take to get all textbooks from relevant authority?	
V401	m7scq3_opmn	How many students in your school had all required textbooks?	
V402	m7scq4_opmn	For students with no textbook access, did the school do anything to provide acce	
V403	m7scq5_opmn_1	Textbook access - school budget to buy textbooks	
V404	m7scq5_opmn_2	Textbook access - asked donors/community for help	
V405	m7scq5_opmn_3	Textbook access - students shared textbooks	
V406	m7scq5_opmn_4	Textbook access - textbook lending program	
V407	m7scq5_opmn_5	Textbook access - teachers copy relevant parts of textbook	
V408	m7scq5_opmn_97	Textbook access - other	
V409	m7scq5_opmn_98	Textbook access - don't know	

ID	Name	Label	Question
V410	m7sdq1_pman	Does your school have any specific goals established for this academic year?	
V411	m7sdq2_pman	Were these goals established by your school or determined by a higher authority?	
V412	m7sdq3_pman_1	Clear school goal - school director	
V413	m7sdq3_pman_2	Clear school goal - school teachers	
V414	m7sdq3_pman_3	Clear school goal - students	
V415	m7sdq3_pman_4	Clear school goal - parents	
V416	m7sdq3_pman_5	Clear school goal - other members of schl community	
V417	m7sdq4_pman_1	School goal - improve stu scores on std tests	
V418	m7sdq4_pman_2	School goal - improve exam passing rate	
V419	m7sdq4_pman_3	School goal - reduce stu absence	
V420	m7sdq4_pman_4	School goal - reduce student drop out	
V421	m7sdq4_pman_5	School goal - reduce teacher absence	
V422	m7sdq4_pman_6	School goal - support teacher in pedagogical practices	
V423	m7sdq4_pman_7	School goal - get more financial resources for schl infra	
V424	m7sdq4_pman_8	School goal - get more financial resources for learning materials	
V425	m7sdq4_pman_97	School goal - Other	
V426	m7sdq5_pman	How will you measure if your school can achieve its goals for this year?	
V427	m7seq1_pman	Stu absence increases - What is the first thing you would do?	
V428	m7seq2_pman_1	Collect info - talk to parents	
V429	m7seq2_pman_2	Collect info - talk to students	
V430	m7seq2_pman_3	Collect info - talk to local authorities	
V431	m7seq2_pman_4	Collect info - talk to teachers/staff	
V432	m7seq2_pman_97	Collect info - other	
V433	m7seq2_pman_98	Collect info - don't know	
V434	m7seq3_pman	unsafe water - most effective to deal with that	
V435	m7sfq1_pknw	Number of new teachers in past 2 years	
V436	m7sfq2_pknw	How many have completed a practicum before employment?	
V437	m7sfq3_pknw	Are new teachers required to undergo a probationary period?	
V438	m7sfq4_pknw	Has there been any case of a teacher's contract not getting renewed?	
V439	m7_teach_count	M7 teach count	
V440	m7sfq5_pknw	M7Sfq5 pknw	
V441	m7sfq6_pknw	M7Sfq6 pknw	
V442	m7sfq7_pknw	M7Sfq7 pknw	
V443	m7sfq8_pknw	M7Sfq8 pknw	
V444	m7sfq9_pknw_filter	How many have less than 3 years of experience?	
V445	m7sfq9_pknw_0	Does teacher 0 have less than 3 years of experience?	
V446	m7sfq9_pknw_1	Does teacher 1 have less than 3 years of experience?	
V447	m7sfq9_pknw_2	Does teacher 2 have less than 3 years of experience?	
V448	m7sfq9_pknw_3	Does teacher 3 have less than 3 years of experience?	
V449	m7sfq9_pknw_4	Does teacher 4 have less than 3 years of experience?	
V450	m7sfq9_pknw_5	Does teacher 5 have less than 3 years of experience?	
V451	m7sfq9_pknw_6	Does teacher 6 have less than 3 years of experience?	
V452	m7sfq9_pknw_7	Does teacher 7 have less than 3 years of experience?	

ID	Name	Label	Question
V453	m7sfq10_pknw	In the selected 4th grade classroom, how many students have required textbooks?	
V454	m7sfq11_pknw	In the selected 4th grade classroom, is there a functioning blackboard?	
V455	m7sfq12_pknw	Students deserve more attention if they attend school regularly	
V456	m7sfq13_pknw	Students deserve more attention if they come to school with materials	
V457	m7sfq14_pknw	Students deserve more attention if they are motivated to learn	
V458	m7sfq15a_pknw_0	policy implementing maintenance and school infra - no responsibility	
V459	m7sfq15a_pknw_1	policy implementing maintenance and school infra - national	
V460	m7sfq15a_pknw_2	policy implementing maintenance and school infra - state	
V461	m7sfq15a_pknw_3	policy implementing maintenance and school infra - local	
V462	m7sfq15a_pknw_4	policy implementing maintenance and school infra - school	
V463	m7sfq15a_pknw_98	policy implementing maintenance and school infra - don't know	
V464	m7sfq15b_pknw_0	policy implementing procurement of materials - no responsibility	
V465	m7sfq15b_pknw_1	policy implementing procurement of materials - national	
V466	m7sfq15b_pknw_2	policy implementing procurement of materials - state	
V467	m7sfq15b_pknw_3	policy implementing procurement of materials - local	
V468	m7sfq15b_pknw_4	policy implementing procurement of materials - school	
V469	m7sfq15b_pknw_98	policy implementing procurement of materials - don't know	
V470	m7sfq15c_pknw_0	policy teacher hiring and assessment - no responsibility	
V471	m7sfq15c_pknw_1	policy teacher hiring and assessment - national	
V472	m7sfq15c_pknw_2	policy teacher hiring and assessment - state	
V473	m7sfq15c_pknw_3	policy teacher hiring and assessment - local	
V474	m7sfq15c_pknw_4	policy teacher hiring and assessment - school	
V475	m7sfq15c_pknw_98	policy teacher hiring and assessment - don't know	
V476	m7sfq15d_pknw_0	policy teacher supervision, training, coaching - no responsibility	
V477	m7sfq15d_pknw_1	policy teacher supervision, training, coaching - national	
V478	m7sfq15d_pknw_2	policy teacher supervision, training, coaching - state	
V479	m7sfq15d_pknw_3	policy teacher supervision, training, coaching - local	
V480	m7sfq15d_pknw_4	policy teacher supervision, training, coaching - school	
V481	m7sfq15d_pknw_98	policy teacher supervision, training, coaching - don't know	
V482	m7sfq15e_pknw_0	policy student learning assessments - no responsibility	
V483	m7sfq15e_pknw_1	policy student learning assessments - national	
V484	m7sfq15e_pknw_2	policy student learning assessments - state	
V485	m7sfq15e_pknw_3	policy student learning assessments - local	
V486	m7sfq15e_pknw_4	policy student learning assessments - school	
V487	m7sfq15e_pknw_98	policy student learning assessments - don't know	
V488	m7sfq15f_pknw_0	policy principal hiring and assignment - no responsibility	
V489	m7sfq15f_pknw_1	policy principal hiring and assignment - national	
V490	m7sfq15f_pknw_2	policy principal hiring and assignment - state	
V491	m7sfq15f_pknw_3	policy principal hiring and assignment - local	
V492	m7sfq15f_pknw_4	policy principal hiring and assignment - school	
V493	m7sfq15f_pknw_98	policy principal hiring and assignment - don't know	
V494	m7sfq15g_pknw_0	policy principal supervision and training - no responsibility	
V495	m7sfq15g_pknw_1	policy principal supervision and training - national	
V496	m7sfq15g_pknw_2	policy principal supervision and training - state	
V497	m7sfq15g_pknw_3	policy principal supervision and training - local	

ID	Name	Label	Question
V498	m7sfq15g_pknw_4	policy principal supervision and training - school	
V499	m7sfq15g_pknw_98	policy principal supervision and training - don't know	
V500	m7sgq1_ssld_1	Selecting a principal - Years of experience	
V501	m7sgq1_ssld_2	Selecting a principal - Quality if teaching	
V502	m7sgq1_ssld_3	Selecting a principal - Demonstrated management qualities	
V503	m7sgq1_ssld_4	Selecting a principal - Good relationship with school owner	
V504	m7sgq1_ssld_5	Selecting a principal - Good relationship with education dept	
V505	m7sgq1_ssld_6	Selecting a principal - Political affiliations	
V506	m7sgq1_ssld_7	Selecting a principal - Ethnic group	
V507	m7sgq1_ssld_8	Selecting a principal - Knowledge of the local community	
V508	m7sgq1_ssld_97	Selecting a principal - Other	
V509	m7sgq2_ssld	Which one of the previously mentioned do you think is the most important?	
V510	m7sgq3_ssuf	Have you ever received formal training on how to manage a school?	
V511	m7sgq4_ssuf_1	Training - management training for new principals	
V512	m7sgq4_ssuf_2	Training - In0service training for principals	
V513	m7sgq4_ssuf_3	Training - Mentoring/coaching by experienced principals	
V514	m7sgq4_ssuf_4	Training - Other	
V515	m7sgq5_ssuf	Have you used the skills you gained at that training?	
V516	m7sgq6_ssuf_1	Skill used - prepare a budget	
V517	m7sgq6_ssuf_2	Skill used - manage financial resources	
V518	m7sgq6_ssuf_3	Skill used - manage relationship with parents/community	
V519	m7sgq6_ssuf_4	Skill used - provide feedback to teachers	
V520	m7sgq6_ssuf_5	Skill used - motivate teachers	
V521	m7sgq6_ssuf_6	Skill used - develop a lesson plan	
V522	m7sgq6_ssuf_7	Skill used - pedagogical skills	
V523	m7sgq6_ssuf_8	Skill used - reporting data on school	
V524	m7sgq6_ssuf_9	Skill used - how to ask for materials needed at school	
V525	m7sgq6_ssuf_97	Skill used - other	
V526	m7sgq6_ssuf_98	Skill used - don't know	
V527	m7sgq7_ssuf	Over the past year, how many trainings/professional dev courses were offered?	
V528	m7sgq8_sevl	During the last school year did any authority evaluate your work?	
V529	m7sgq9_sevl_1	Evaluated by - ministry of education central level	
V530	m7sgq9_sevl_2	Evaluated by ministry of education in province	
V531	m7sgq9_sevl_3	Evaluated by district education office	
V532	m7sgq9_sevl_4	Evaluated by heads of subject departments	
V533	m7sgq9_sevl_5	Evaluated by parents' association	
V534	m7sgq10_sevl_1	Evaluated on - teaching material availability	
V535	m7sgq10_sevl_2	Evaluated on - student discipline or classroom management	
V536	m7sgq10_sevl_3	Evaluated on - teacher's knowledge	
V537	m7sgq10_sevl_4	Evaluated on - teaching methods	
V538	m7sgq10_sevl_5	Evaluated on - teacher attendance	
V539	m7sgq10_sevl_6	Evaluated on - student attendance	
V540	m7sgq10_sevl_7	Evaluated on - school facilities and equipment	
V541	m7sgq10_sevl_8	Evaluated on - student assessment results	

ID	Name	Label	Question
V542	m7sgq10_sevl_9	Evaluated on - parent assessment	
V543	m7sgq10_sevl_97	Evaluated on - other	
V544	m7sgq10_sevl_98	Evaluated on - don't know	
V545	m7sgq11_sevl_1	Principal received 2 or more negative evaluations - dismissed	
V546	m7sgq11_sevl_2	Principal received 2 or more negative evaluations - salary reduced	
V547	m7sgq11_sevl_3	Principal received 2 or more negative evaluations - professional dev required	
V548	m7sgq11_sevl_4	Principal received 2 or more negative evaluations - monitored	
V549	m7sgq11_sevl_97	Principal received 2 or more negative evaluations - other	
V550	m7sgq11_sevl_98	Principal received 2 or more negative evaluations - don't know	
V551	m7sgq11_sevl_7	Principal received 2 or more negative evaluations - no consequences	
V552	m7sgq12_sevl_1	Principal received 2 or more positive evaluations - promoted	
V553	m7sgq12_sevl_2	Principal received 2 or more positive evaluations - salary increased	
V554	m7sgq12_sevl_3	Principal received 2 or more positive evaluations - professional dev offered	
V555	m7sgq12_sevl_4	Principal received 2 or more negative evaluations - public recognition	
V556	m7sgq12_sevl_97	Principal received 2 or more positive evaluations - other	
V557	m7sgq12_sevl_98	Principal received 2 or more positive evaluations - don't know	
V558	m7sgq12_sevl_7	Principal received 2 or more positive evaluations - no consequences	
V559	m7shq1_satt	How satisfied or dissatisfied are you with your social status in the community?	
V560	m7shq3_currency_satt	Currency	
V561	m7spq0_peru	Only peru: num people in your home	
V562	m7spq1_peru_1	Only peru: who lives with you - couple	
V563	m7spq1_peru_2	Only peru: who lives with you - children	
V564	m7spq1_peru_3	Only peru: who lives with you - other family	
V565	m7spq1_peru_4	Only peru: who lives with you - other non-relatives	
V566	m7spq2_peru_1	Only peru: decision maker - clothes for self/children	
V567	m7spq2_peru_2	Only peru: decision maker - major repairs at home	
V568	m7spq2_peru_3	Only peru: decision maker - buy hhld appliances	
V569	m7spq2_peru_4	Only peru: decision maker - accept job outside home	
V570	m7spq2_peru_5	Only peru: decision maker - send or give money to relatives	
V571	m7spq2_peru_6	Only peru: decision maker - expense on health	
V572	m7spq3_peru_1	Only peru: work emotionally drained	
V573	m7spq3_peru_2	Only peru: tired in the morning for work	
V574	m7spq3_peru_3	Only peru: treat students as objects	
V575	m7spq3_peru_4	Only peru: deal well with problems students present	
V576	m7spq3_peru_5	Only peru: feel burned in the job	
V577	m7spq3_peru_6	Only peru: positive influence through work	
V578	m7spq3_peru_7	Only peru: work is hardening me emotionally	
V579	m7spq3_peru_8	Only peru: doing too hard work	
V580	m7spq3_peru_9	Only peru: don't care about students	
V581	m7spq3_peru_10	Only peru: encouraged after working with students	
V582	m7spq3_peru_11	Only peru: things that a re worth it in work	
V583	m7spq3_peru_12	Only peru: work can't take the pressure	
V584	m7spq4_peru_1	Only peru: 2mths - neg feedbackyelling from hhld member	

ID	Name	Label	Question
V585	m7spq4_peru_2	Only peru: 2mths - slapped by hhld member	
V586	m7spq4_peru_3	Only peru: 2mths - hit by hhld member	
V587	m8_teacher_code	M8 teacher code	
V588	sssys_irnd	Sssys irnd	
V589	has_errors	Has errors	
V590	interview_status	Status of the interview	
V591	assignment_id	Assignment id	
V592	m7_teach_count_pknw	M7 teach count pknw	
V593	rural	Rural	
V594	stratum	Stratum	
V595	ipw	Ipw	
V596	total_enrolled_c	Total enrolled	
V597	m7saq8_c	M	
V598	m7saq9_c	What is your age?	
V599	m7shq2_satt_c	Net monthly salary as a public school principal	

Total: 488



**Data file: per\_teacher\_level\_an**

GEPD teacher level data

Cases: 1512

Variables: 361

**Variables**

ID	Name	Label	Question
V600	district_code	Masked district code	
V601	school_code_maskd	Masked school code	
V602	teachers_id	Teacher ID from roster	
V603	questionnaireteachcode	rowcode	
V604	w1	Random Weight for Absence	
V605	w2	Random Weight for Teacher Questionnaire	
V606	m2saq3	Sex	
V607	m2saq4	Position in the school	
V608	m2saq5	Contract Status	
V609	m2saq6	Full-time/Part-time	
V610	m2saq7_99	Which grades did {Teacher} teach this year:Pre-School	
V611	m2saq7_1	Which grades did {Teacher} teach this year:Grade 1	
V612	m2saq7_2	Which grades did {Teacher} teach this year:Grade 2	
V613	m2saq7_3	Which grades did {Teacher} teach this year:Grade 3	
V614	m2saq7_4	Which grades did {Teacher} teach this year:Grade 4	
V615	m2saq7_5	Which grades did {Teacher} teach this year:Grade 5	
V616	m2saq7_6	Which grades did {Teacher} teach this year:Grade 6	
V617	m2saq7_7	Which grades did {Teacher} teach this year:Grade 7	
V618	m2saq7_98	Which grades did {Teacher} teach this year:Special needs	
V619	grade_joined	Calculated variable of type String	
V620	m2saq8_1	Which subjects did {Teacher} teach this year:Language	
V621	m2saq8_2	Which subjects did {Teacher} teach this year:Mathematics	
V622	m2saq8_3	Which subjects did {Teacher} teach this year:Both/All Subjects	
V623	m2saq8_97	Which subjects did {Teacher} teach this year:Other (Specify)	
V624	subject_joined	Calculated variable of type String	
V625	teacher_available	Is the teacher available for interview	
V626	fourthgrade	4th grade teacher eligible	
V627	fifthgrade	5th grade teacher eligible	
V628	thirdgrade	3rd grade teacher eligible	
V629	secondgrade	2nd grade teacher eligible	
V630	sixthgrade	6th grade teacher eligible	
V631	seventgrade	7th grade teacher eligible	
V632	firstgrade	1st grade teacher eligible	
V633	teachcodedisplay	rowcode	
V634	principalcode	rowcode principal	
V635	m2sbq3_efft	What was the Principal doing when you located him/ her on the visit?	
V636	teachcode	rowcode	

ID	Name	Label	Question
V637	m2sbq6_efft	What was the teacher doing when you located him/ her on the visit?	
V638	teacher_number	rowcode	
V639	rural	Rural	
V640	stratum	Stratum	
V641	ipw	Ipw	
V642	m4saq1_number	Teacher id from pedagogy	
V643	m5sb_tnumber	Teacher id from assessment (module 5)	
V644	m3sb_tnumber	Teacher id from questionnaire (module 3)	
V645	flag_dup_teacher_name	Flag: teacher names are duplicated from fuzzy match	
V646	m7saq8	M	
V647	route	Route	
V648	clip	Clip	
V649	person	Person	
V650	s_0_1_1	0.1. Teacher provides learning activity to most students - 1st Snapshot (4-5m)	
V651	s_0_1_2	0.2. Students are on task - 1st Snapshot (4-5m)	
V652	s_0_2_1	0.1. Teacher provides learning activity to most students - 2nd Snapshot (9-10m)	
V653	s_0_2_2	0.2. Students are on task - 2nd Snapshot (9-10m)	
V654	s_0_3_1	0.1. Teacher provides learning activity to most students - 3rd Snapshot (14-15m)	
V655	s_0_3_2	0.2. Students are on task - 3rd Snapshot (14-15m)	
V656	s_a1	SUPPORTIVE LEARNING ENVIRONMENT: Cumulative Code	
V657	s_a1_1	1.1 The teacher treats all students respectfully	
V658	s_a1_2	1.2 The teacher uses positive language with students	
V659	s_a1_3	1.3 The teacher responds to students' needs	
V660	s_a1_4	1.4 The teacher does not exhibit gender bias and challenges gender stereotypes i	
V661	s_a2	POSITIVE BEHAVIORAL EXPECTATIONS: Cumulative Code	
V662	s_a2_1	2.1 The teacher sets clear behavioral expectations for classroom activities	
V663	s_a2_2	2.2 The teacher acknowledges positive student behavior	
V664	s_a2_3	2.3 The teacher redirects misbehavior and focuses on the expected behavior, rath	
V665	s_b3	LESSON FACILITATION: Cumulative Code	
V666	s_b3_1	3.1 The teacher explicitly articulates the objectives of the lesson and relates	
V667	s_b3_2	3.2 The teacher's explanation of content is clear	
V668	s_b3_3	3.3 The teacher makes connections in the lesson that relate to other content kno	
V669	s_b3_4	3.4 The teacher models by enacting, or thinking aloud	
V670	s_b4	CHECKS FOR UNDERSTANDING: Cumulative Code	
V671	s_b4_1	4.1 The teacher uses questions, prompts or other strategies to determine student	
V672	s_b4_2	4.2 The teacher monitors most students during independent/group work	
V673	s_b4_3	4.3 The teacher adjusts teaching to the level of the students	
V674	s_b5	5. FEEDBACK: Cumulative Code	
V675	s_b5_1	5.1 The teacher provides specific comments or prompts that help clarify students	

ID	Name	Label	Question
V676	s_b5_2	5.2 The teacher provides specific comments or prompts that help identify student	
V677	s_b6	6. CRITICAL THINKING: Cumulative Code	
V678	s_b6_1	6.1 The teacher asks open-ended questions	
V679	s_b6_2	6.2 The teacher provides thinking tasks	
V680	s_b6_3	6.3 The students ask open-ended questions or perform thinking tasks	
V681	s_c7	7. AUTONOMY: Cumulative Code	
V682	s_c7_1	7.1 The teacher provides students with choices	
V683	s_c7_2	7.2 The teacher provides students with opportunities to take on roles in the cla	
V684	s_c7_3	7.3 The students volunteer to participate in the classroom	
V685	s_c8	8. PERSEVERANCE: Cumulative Code	
V686	s_c8_1	8.1 The teacher acknowledges students' effort	
V687	s_c8_2	8.2 The teacher has a positive attitude towards students' challenges	
V688	s_c8_3	8.3 The teacher encourages goal-setting	
V689	s_c9	9. SOCIAL AND COLLABORATIVE SKILLS: Cumulative Code	
V690	s_c9_1	9.1 The teacher promotes students' collaboration through peer interaction	
V691	s_c9_2	9.2 The teacher promotes students' interpersonal skills	
V692	s_c9_3	9.3 Students collaborate with one another through peer interaction	
V693	enum_comments	Enum comments	
V694	classroom_culture	Classroom culture	
V695	instruction	Instruction	
V696	socio_emotional_skills	Socio emotional skills	
V697	teach_score	Teach score	
V698	nb_tt1	Nb tt	
V699	timeontask1	Timeontask	
V700	tot_low	Tot low	
V701	tot_medium	Tot medium	
V702	tot_high	Tot high	
V703	nb_tt2	Nb tt	
V704	tt_low	Tt low	
V705	tt_medium	Tt medium	
V706	tt_high	Tt high	
V707	teach_prof	Teach prof	
V708	classroom_culture_prof	Classroom culture prof	
V709	instruction_prof	Instruction prof	
V710	socio_emotional_skills_prof	Socio emotional skills prof	
V711	number_segments	Number segments	
V712	in_pedagogy	observation in the teachers observation/teach data	
V713	questionnaire_roster_id	Id in questionnaire_roster	
V714	m3s0q1	Is the rostertitle available for interview?	
V715	teacher_count	Number of interviewed persons	
V716	m3saq1	What is your position in the school? (most senior position)	
V717	m3saq2_99	Which grades do you teach this academic year?:Pre-School	
V718	m3saq2_1	Which grades do you teach this academic year?:Grade 1	

ID	Name	Label	Question
V719	m3saq2_2	Which grades do you teach this academic year?:Grade 2	
V720	m3saq2_3	Which grades do you teach this academic year?:Grade 3	
V721	m3saq2_4	Which grades do you teach this academic year?:Grade 4	
V722	m3saq2_5	Which grades do you teach this academic year?:Grade 5	
V723	m3saq2_6	Which grades do you teach this academic year?:Grade 6	
V724	m3saq2_7	Which grades do you teach this academic year?:Grade 7	
V725	m3saq2_98	Which grades do you teach this academic year?:Special needs	
V726	m3saq3_1	Which subjects did you teach this academic year?:Language	
V727	m3saq3_2	Which subjects did you teach this academic year?:Mathematics	
V728	m3saq3_3	Which subjects did you teach this academic year?:Both/All Subjects	
V729	m3saq3_97	Which subjects did you teach this academic year?:Other (Specify)	
V730	m3saq4	What is the highest level of education that you have completed?	
V731	m3saq6	What is your age?	
V732	m3saq7	How much time per day is dedicated to reading practice and/or instruction in rea	
V733	m3sbq1_tatt_1	Over the past year, miss at least one day of class - collect paycheck	
V734	m3sbq1_tatt_2	Over the past year, miss at least one day of class - schl admin procedure	
V735	m3sbq1_tatt_3	Over the past year, miss at least one day of class - errands/request of schl dis	
V736	m3sbq1_tatt_97	Over the past year, miss at least one day of class - other admin task	
V737	m3sbq2_tmna_1	teacher absent over 30% of time - dismissed	
V738	m3sbq2_tmna_2	teacher absent over 30% of time - salaray reduced	
V739	m3sbq2_tmna_3	teacher absent over 30% of time - additional monitoring	
V740	m3sbq2_tmna_4	teacher absent over 30% of time - promotion delayed	
V741	m3sbq2_tmna_5	teacher absent over 30% of time - temp suspended	
V742	m3sbq2_tmna_6	teacher absent over 30% of time - written/oral call for attention	
V743	m3sbq2_tmna_7	teacher absent over 30% of time - no consequence	
V744	m3sbq2_tmna_97	teacher absent over 30% of time - other	
V745	m3sbq2_tmna_98	teacher absent over 30% of time - don't know	
V746	m3sbq4_inpt	Used a PC, laptop, tablet, or other computing device to explain in past 10 days	
V747	m3sbq5_pedg_1	Students are falling behind - group students in class according to level	
V748	m3sbq5_pedg_2	Students are falling behind - offer after school supprt or remdial classes	
V749	m3sbq5_pedg_3	Students are falling behind - use computer assisted learning programs	
V750	m3sbq5_pedg_4	Students are falling behind - individualized and targeted instruction during ord	
V751	m3sbq5_pedg_97	Students are falling behind - other	
V752	m3sbq6_tmna	During the last school year, were you formally evaluated?	
V753	m3sbq7_tmna_1	Which authority evaluated your work?:Ministry of Education - central level	
V754	m3sbq7_tmna_2	Which authority evaluated your work?:Ministry of Edu in province	
V755	m3sbq7_tmna_3	Which authority evaluated your work?:district education office	
V756	m3sbq7_tmna_4	Which authority evaluated your work?:heads of subject depts	
V757	m3sbq7_tmna_5	Which authority evaluated your work?:parent's association	
V758	m3sbq7_tmna_6	Which authority evaluated your work?:principal or senior staff at school	
V759	m3sbq7_tmna_97	Which authority evaluated your work?:other	
V760	m3sbq8_tmna_1	Aspects of your work they evaluate you on - Attendance	

ID	Name	Label	Question
V761	m3sbq8_tmna_2	Aspects of your work they evaluate you on - knowledge of subject matter	
V762	m3sbq8_tmna_3	Aspects of your work they evaluate you on - pedagogical skills in classroom	
V763	m3sbq8_tmna_4	Aspects of your work they evaluate you on - compliance with curriculum	
V764	m3sbq8_tmna_5	Aspects of your work they evaluate you on - students' academic achievement	
V765	m3sbq8_tmna_6	Aspects of your work they evaluate you on - students' socio-emotional dev	
V766	m3sbq8_tmna_7	Aspects of your work they evaluate you on - parents views	
V767	m3sbq8_tmna_8	Aspects of your work they evaluate you on - students views	
V768	m3sbq8_tmna_97	Aspects of your work they evaluate you on - other	
V769	m3sbq8_tmna_98	Aspects of your work they evaluate you on - don't know	
V770	m3sbq9_tmna_1	Teacher received 2 or more negative evaluations - dismissed	
V771	m3sbq9_tmna_2	Teacher received 2 or more negative evaluations - salary reduced	
V772	m3sbq9_tmna_3	Teacher received 2 or more negative evaluations - professional dev required	
V773	m3sbq9_tmna_4	Teacher received 2 or more negative evaluations - monitored	
V774	m3sbq9_tmna_7	Teacher received 2 or more negative evaluations - no consequences	
V775	m3sbq9_tmna_97	Teacher received 2 or more negative evaluations - other	
V776	m3sbq9_tmna_98	Teacher received 2 or more negative evaluations - don't know	
V777	m3bq10_tmna_1	Teacher received 2 or more positive evaluations - promoted	
V778	m3bq10_tmna_2	Teacher received 2 or more positive evaluations - salary increased	
V779	m3bq10_tmna_3	Teacher received 2 or more positive evaluations - professional dev offered	
V780	m3bq10_tmna_4	Teacher received 2 or more negative evaluations - public recognition	
V781	m3bq10_tmna_7	Teacher received 2 or more positive evaluations - no consequences	
V782	m3bq10_tmna_97	Teacher received 2 or more positive evaluations - other	
V783	m3bq10_tmna_98	Teacher received 2 or more positive evaluations - don't know	
V784	m3scq1_tinm	Acceptable for teacher to be absent if assigned curriculum has been completed	
V785	m3scq2_tinm	Acceptable for teacher to be absent if students are left with work to do	
V786	m3scq3_tinm	Acceptable for a teacher to be absent if they are doing something useful for com	
V787	m3scq4_tinm	Students deserve more attention if they attend school regularly.	
V788	m3scq5_tinm	Students deserve more attention if they come to school with materials	
V789	m3scq6_tinm	Students deserve more attention if they are motivated to learn	
V790	m3scq7_tinm	Students have a certain amount of intelligence and cannot do much to change it	
V791	m3scq10_tinm	To be honest, students can't really change how intelligent they are	
V792	m3scq11_tinm	11. Students can always substantially change how intelligent they are.	
V793	m3scq14_tinm	Students can change even their basic intelligence level considerably	
V794	m3scq15_tinm_1	Motivation to come to school - I have always wanted to be a teacher	
V795	m3scq15_tinm_2	Motivation to come to school - I like teaching	
V796	m3scq15_tinm_3	Motivation to come to school - teaching offers steady career	
V797	m3scq15_tinm_4	Motivation to come to school - teaching shapes child/adolescent values	
V798	m3scq15_tinm_5	Motivation to come to school - teaching benefots socially disadvantaged	
V799	m3sdq1_tsdp_1	Recruitment process of new teachers - completed required coursework	

ID	Name	Label	Question
V800	m3sdq1_tsdp_2	Recruitment process of new teachers - achieved special educational qualification	
V801	m3sdq1_tsdp_3	Recruitment process of new teachers - graduated from tertiary edu	
V802	m3sdq1_tsdp_4	Recruitment process of new teachers - graduated from tertiary edu esp for teache	
V803	m3sdq1_tsdp_5	Recruitment process of new teachers - passed a subject content knowledge written	
V804	m3sdq1_tsdp_6	Recruitment process of new teachers - passed an interview stage assessment	
V805	m3sdq1_tsdp_7	Recruitment process of new teachers - had a min amount of practical professional	
V806	m3sdq1_tsdp_8	Recruitment process of new teachers - passed an assessment conducted by a superv	
V807	m3sdq1_tsdp_9	Recruitment process of new teachers - conduct during mockup class	
V808	m3sdq2_tmna	Is there a probationary period for new teachers?	
V809	m3sdq3_tsup	When you started your job as teacher, you participate in induction/mentorship pr	
V810	m3sdq4_tsup	Applied skills you gained during induction and/or mentorship program	
V811	m3sdq5_tsup_1	If yes, what are some of those skills?:LESSON PLANNING	
V812	m3sdq5_tsup_2	If yes, what are some of those skills?:INCREASING ENROLLMENT AND ATTENDANCE	
V813	m3sdq5_tsup_3	If yes, what are some of those skills?:CONTENT KNOWLEDGE	
V814	m3sdq5_tsup_4	If yes, what are some of those skills?:GENERAL PEDAGOGICAL SKILLS	
V815	m3sdq5_tsup_5	If yes, what are some of those skills?:PEDAGOGICAL SKILLS FOR A SPECIFIC CONTENT	
V816	m3sdq5_tsup_6	If yes, what are some of those skills?:CLASSROOM MANAGEMENT	
V817	m3sdq5_tsup_97	If yes, what are some of those skills?:Other (specify)	
V818	m3sdq5_tsup_7	If yes, what are some of those skills?:INCLUSIVE EDUCATION PEDAGOGY	
V819	m3sdq6_tsup	Required to have a teaching practicum as part of your pre-service training	
V820	m3sdq7_tsup	If yes, how long did the (latest) teaching practicum last?	
V821	m3sdq8_tsup	During this period how many hours a day did you actually teach students?	
V822	m3sdq9_tsup	Did you attend any in-service trainings for teachers in past 12 mths	
V823	m3sdq10_tsup	Approximately how many total days did the training last?	
V824	m3sdq11_tsup	Over how many weeks was this training and any follow-ups spread?	
V825	m3sdq12_tsup	What was the main topic of the training?	
V826	m3sdq13_tsup	How much of the training took place in your classroom (if any)?	
V827	m3sdq14_ildr	Are there ways for teachers to come together to share ways of improving teaching	
V828	m3sdq15_ildr	Has your classroom ever been observed?	
V829	m3sdq16_ildr	If yes, how many months have gone by since the last time it was observed	
V830	m3sdq17_ildr_1	If yes, who observed you?:Principal / head teacher	
V831	m3sdq17_ildr_2	If yes, who observed you?:Pedagogical coordinator	
V832	m3sdq17_ildr_3	If yes, who observed you?:Department head	
V833	m3sdq17_ildr_4	If yes, who observed you?:Another teacher	
V834	m3sdq17_ildr_5	If yes, who observed you?:Ministry of Education - central level	
V835	m3sdq17_ildr_97	If yes, who observed you?:Other (specify)	
V836	m3sdq18_ildr_1	What was the purpose of the classroom observation?:Evaluation	

ID	Name	Label	Question
V837	m3sdq18_ildr_2	What was the purpose of the classroom observation?:Professional Development	
V838	m3sdq18_ildr_3	What was the purpose of the classroom observation?:Monitoring	
V839	m3sdq18_ildr_97	What was the purpose of the classroom observation?:Other (Specify)	
V840	m3sdq19_ildr	After the observation, did you discuss the results of your observation?	
V841	m3sdq20_ildr	If yes, how long did it last?	
V842	m3sdq21_ildr	Did s/he provide you any feedback?	
V843	m3sdq22_ildr_1	Person conducting the observation - reflect on own teaching practice	
V844	m3sdq22_ildr_2	Person conducting the observation - praised an aspect of my teaching	
V845	m3sdq22_ildr_3	Person conducting the observation - discussed only one thing to improve teaching	
V846	m3sdq22_ildr_4	Person conducting the observation - practiced how to improve that one thing	
V847	m3sdq22_ildr_5	Person conducting the observation - scheduled next observation	
V848	m3sdq23_ildr	Did you have written lesson plans for last week?	
V849	m3sdq24_ildr	Did you discuss the lesson plans for that week with anyone before teaching them?	
V850	m3sdq25_ildr	If yes, with whom?	
V851	m3seq1_tatt	How satisfied or dissatisfied are you with your job as a teacher?	
V852	m3seq2_tatt	How satisfied or dissatisfied are you with your social status in the community?	
V853	m3seq3_tatt	If two people became public teacher and one was better, would they be promoted f	
V854	m3seq4_tatt	During the last academic year (20XX- 20XX), have you received any bonuses,?	
V855	m3seq5_tatt_1	If yes, for what?:Regular attendance	
V856	m3seq5_tatt_2	If yes, for what?:Children performance in examination	
V857	m3seq5_tatt_3	If yes, for what?:Extra responsibility in school (specify)	
V858	m3seq5_tatt_4	If yes, for what?:Teaching in schools that are hard to staff (for instance they	
V859	m3seq5_tatt_5	If yes, for what?:Subject or grade shortage	
V860	m3seq5_tatt_6	If yes, for what?:Obtaining additional qualifications	
V861	m3seq5_tatt_7	If yes, for what?:School good performance	
V862	m3seq5_tatt_97	If yes, for what?:Other (Specify)	
V863	m3seq6_tatt	Was your salary delayed in the last academic year?	
V864	m3seq8_tsdp_1	Transfer request - years of experience	
V865	m3seq8_tsdp_2	Transfer request - job title hierarchy	
V866	m3seq8_tsdp_3	Transfer request - performance as assessed by school authority	
V867	m3seq8_tsdp_4	Transfer request - performance as assessed by external evaluators	
V868	m3seq8_tsdp_5	Transfer request - results of an interview	
V869	m3seq8_tsdp_6	Transfer request - teacher's own request	
V870	m3seq8_tsdp_7	Transfer request - director's own request	
V871	m3seq8_tsdp_97	Transfer request - other	
V872	m3seq8_tsdp_99	Transfer request - don't know	
V873	m3spq0_peru	M3Spq0 peru	
V874	m3spq1_peru_1	M3Spq1 peru 1	
V875	m3spq1_peru_2	M3Spq1 peru 2	
V876	m3spq1_peru_3	M3Spq1 peru 3	

ID	Name	Label	Question
V877	m3spq1_peru_4	M3Spq1 peru 4	
V878	m3spq2_peru_1	M3Spq2 peru 1	
V879	m3spq2_peru_2	M3Spq2 peru 2	
V880	m3spq2_peru_3	M3Spq2 peru 3	
V881	m3spq2_peru_4	M3Spq2 peru 4	
V882	m3spq2_peru_5	M3Spq2 peru 5	
V883	m3spq2_peru_6	M3Spq2 peru 6	
V884	m3spq3_peru_1	M3Spq3 peru 1	
V885	m3spq3_peru_2	M3Spq3 peru 2	
V886	m3spq3_peru_3	M3Spq3 peru 3	
V887	m3spq3_peru_4	M3Spq3 peru 4	
V888	m3spq3_peru_5	M3Spq3 peru 5	
V889	m3spq3_peru_6	M3Spq3 peru 6	
V890	m3spq3_peru_7	M3Spq3 peru 7	
V891	m3spq3_peru_8	M3Spq3 peru 8	
V892	m3spq3_peru_9	M3Spq3 peru 9	
V893	m3spq3_peru_10	M3Spq3 peru 10	
V894	m3spq3_peru_11	M3Spq3 peru 11	
V895	m3spq3_peru_12	M3Spq3 peru 12	
V896	m3spq4_peru_1	M3Spq4 peru 1	
V897	m3spq4_peru_2	M3Spq4 peru 2	
V898	m3spq4_peru_3	M3Spq4 peru 3	
V899	flag_m3_dup_teach_id	Flag m3: same teacher id, different teacher name	
V900	in_questionnaire	observation in the teachers questionnaire data	
V901	teacher_assessment_answers_id	Id in teacher_assessment_answers	
V902	typetest	typeoftest	
V903	m5s1q1a_grammer	(Unless, If, Perhaps, Although) you tidy up your room, you won't get candy.	
V904	m5s1q1b_grammer	(When, If, Because, Although) I was telling the truth, my mother didn't believe	
V905	m5s1q1c_grammer	A person who (which, who, when, may) flies an airplane is a pilot.	
V906	m5s1q1d_grammer	My sister likes to read, so(so, although, perhaps, when) I have bought her a boo	
V907	m5s1q1e_grammer	If I were a doctor, I shall (will, would, shall, am able to) work in a hospital.	
V908	m5s1q1f_grammer	The accident had seen (see, saw, had seen, was seen) by three people.	
V909	m5s1q2a_cloze	David, it is (a) half past seven.	
V910	m5s1q2b_cloze	Get (b) .	
V911	m5s1q2c_cloze	Today there is a (c) big football match at school.	
V912	m5s1q2d_cloze	Juma: Father, I (d) want not go to school.	
V913	m5s1q2e_cloze	I am (e) scared to go.	
V914	m5s1q2f_cloze	Everyone (f) hates me.	
V915	m5s1q2g_cloze	The players want to beat (g) .	
V916	m5s1q2h_cloze	(h) Where do I have to go to school?	
V917	m5s1q2i_cloze	Father: You are going and that is final. I will give you two (i) why you	
V918	m5s1q2j_cloze	have to go to school today. First, you are 16 (j) years old.	
V919	m5s1q2k_cloze	Second, (k) because you are the football coach.	



ID	Name	Label	Question
V920	m5s1q4a_passage	Why did the animals huddle together beneath the bushes? A)It was raining	
V921	m5s1q4b_passage	His big eyes widened like saucers. What do these words from the story tell you?	
V922	m5s1q4c_passage	What made the roaring sound in the distance? B. A flood	
V923	m5s2q1a_number	1a. $5/8 + 1/4 = 6/12$	
V924	m5s2q1b_number	1b. $v36 - v9 = v27$	
V925	m5s2q1c_number	1c. $343 + 215 + 127 = 685$	
V926	m5s2q1d_number	1d. $72 \div 9 = 7$	
V927	m5s2q1e_number	1e. $37 \times 13 = 3711$	
V928	m5s2q2_number	2. Which two numbers add up to make 0.81?	
V929	m5s2q3_number	3. Circle the one that gives the smallest answer?	
V930	m5s2q4a_number	4a. Complete these fractions so that they are equivalent	
V931	m5s2q4b_number	4b. Complete these fractions so that they are equivalent	
V932	m5s2q5_number	5. 2 exercise books cost 14 Kips. What is the cost of 15 exercise books?	
V933	m5s2q6_geometric	6. How many sides does a triangle have?	
V934	m5s2q7_geometric	7. Lines that cannot meet are lines	
V935	m5s2q8_data	8. What time did Chanla arrive?	
V936	m5s2q9a_data	9a. How many people had cats?	
V937	m5s2q9b_data	9b. Which animal was the least popular?	
V938	m5s2q10a_data	10a. Look at the graph. How far has Joe ridden after 6 hours?	
V939	m5s2q10b_data	10b. Chan started riding at 8.30 in the morning. How far had he gone at 12.00pm?	
V940	m5s2q11a_number	11a. $v(144 = )12$	
V941	m5s2q11b_number	11b. $12.15 - 11.83 = 0.32$	
V942	m5s2q11c_number	11c. $3/4 \div 7/8 = 21/32$	
V943	m5s2q12_number	12. What is n?	
V944	m5s2q13a_geometric	13a. (a) Perimeter:	
V945	m5s2q13b_geometric	13b. (b) Area: 90 cm <sup>2</sup>	
V946	n_mssing_cont	N mssing cont	
V947	literacy_length	Literacy length	
V948	literacy_content_knowledge	Literacy content knowledge	
V949	cloze	Cloze	
V950	grammar	Grammar	
V951	read_passage	Read passage	
V952	math_length	Math length	
V953	math_content_knowledge	Math content knowledge	
V954	arithmetic_number_relations	Arithmetic number relations	
V955	geometry	Geometry	
V956	interpret_data	Interpret data	
V957	g4_teacher_number	G4 teacher number	
V958	in_assessment	observation in the teachers assessment data	
V959	m3seq7_tatt_c	How many months was your salary delayed in the last academic year	
V960	m3saq5_c	What year did you begin teaching - N. of years	

Total: 361



**SCHOOL\_CODE\_MASKD: Masked school code****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 605    Invalid: 0    Minimum: 2    Maximum: 206  
 Type: Discrete    Decimal: 0    Width: 9    Range: 2 - 206    Format: Numeric

---

**ECD\_STUDENT\_PROFICIENCY: Ecd student proficiency****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603    Invalid: 2    Minimum: 0    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 100    Format: Numeric

---

**ECD\_STUDENT\_NUMBER: Student number****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 605    Invalid: 0    Minimum: 1    Maximum: 5  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 5    Format: Numeric

---

**ECD\_STUDENT\_AGE: Student age****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 605    Invalid: 0    Minimum: 2    Maximum: 8  
 Type: Discrete    Decimal: 0    Width: 10    Range: 2 - 8    Format: Numeric

---

**ECD\_STUDENT\_MALE: Student gender****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 604    Invalid: 1    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**ECD\_STUDENT\_KNOWLEDGE: Ecd student knowledge****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603    Invalid: 2    Minimum: 0    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 100    Format: Numeric

---

**ECD\_MATH\_STUDENT\_KNOWLEDGE: Ecd math student knowledge****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 100  
Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**ECD\_LITERACY\_STUDENT\_KNOWLEDGE: Ecd literacy student knowledge****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 100  
Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**ECD\_SOC\_STUDENT\_KNOWLEDGE: Ecd soc student knowledge****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 100  
Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**ECD\_EXEC\_STUDENT\_KNOWLEDGE: Ecd exec student knowledge****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 100  
Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**ECD\_MATH\_STUDENT\_PROFICIENCY: Ecd math student proficiency****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 100  
Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**ECD\_LITERACY\_STUDENT\_PROFICIENCY: Ecd literacy student proficiency****Data file:** per\_first\_grade\_assessment\_an

**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**ECD\_SOC\_STUDENT\_PROFICIENCY: Ecd soc student proficiency**

**Data file:** per\_first\_grade\_assessment\_an

**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**ECD\_EXEC\_STUDENT\_PROFICIENCY: Ecd exec student proficiency**

**Data file:** per\_first\_grade\_assessment\_an

**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**M6S2Q8\_COUNTING: How high can you count?**

**Data file:** per\_first\_grade\_assessment\_an

**Overview**

Valid: 601   Invalid: 4   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q9A\_PRODUCE\_SET: Please put 6 here**

**Data file:** per\_first\_grade\_assessment\_an

**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q9B\_PRODUCE\_SET: Now please put 14 here**

**Data file:** per\_first\_grade\_assessment\_an

**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q10A\_NUMBER\_IDENT: What number is this? 2****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603    Invalid: 2    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M6S2Q10B\_NUMBER\_IDENT: What number is this? 7****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603    Invalid: 2    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M6S2Q10C\_NUMBER\_IDENT: What number is this? 10****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603    Invalid: 2    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M6S2Q10D\_NUMBER\_IDENT: What number is this? 8****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603    Invalid: 2    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M6S2Q10E\_NUMBER\_IDENT: What number is this? 5****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603    Invalid: 2    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M6S2Q10F\_NUMBER\_IDENT: What number is this? 13****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603    Invalid: 2    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

**M6S2Q10G\_NUMBER\_IDENT: What number is this? 17****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q10H\_NUMBER\_IDENT: What number is this? 12****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q10I\_NUMBER\_IDENT: What number is this? 14****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q10J\_NUMBER\_IDENT: What number is this? 20****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q11A\_NUMBER\_COMPARE: Which number is bigger/greater, 3 or 5?****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q11B\_NUMBER\_COMPARE: Which number is bigger/greater, 8 or 6?****Data file:** per\_first\_grade\_assessment\_an

**Overview**

Valid: 603    Invalid: 2    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M6S2Q11C\_NUMBER\_COMPARE: Which number is smaller/less, 4 or 7?**

Data file: per\_first\_grade\_assessment\_an

**Overview**

Valid: 603    Invalid: 2    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M6S2Q12A\_SIMPLE\_ADD: If you have two ... And I give you one more , how many balls will you have**

Data file: per\_first\_grade\_assessment\_an

**Overview**

Valid: 603    Invalid: 2    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M6S2Q12B\_SIMPLE\_ADD: If you have three ... And I give you two more , how many balls will you have**

Data file: per\_first\_grade\_assessment\_an

**Overview**

Valid: 603    Invalid: 2    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M6S2Q12C\_SIMPLE\_ADD: If you have five ... And I give you two more , how many balls will you have**

Data file: per\_first\_grade\_assessment\_an

**Overview**

Valid: 603    Invalid: 2    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M6S2Q1\_VOCABN: Name as many things that you can eat as you can**

Data file: per\_first\_grade\_assessment\_an

**Overview**

Valid: 593    Invalid: 12    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---



**M6S2Q1B\_VOCABN: Tell me the names of all the animals you know****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 601   Invalid: 4   Minimum: 0   Maximum: 1  
Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q5A\_COMPREHENSION: Who stole the cat's hat?****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q5B\_COMPREHENSION: What was the color of the hat?****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q5C\_COMPREHENSION: Why was the cat chasing the mouse?****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q5D\_COMPREHENSION: Where did the cat trap the mouse?****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q5E\_COMPREHENSION: Why did the cat decide not to eat the mouse?****Data file:** per\_first\_grade\_assessment\_an

**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q2A\_LETTERS: What letter is this? B**

**Data file:** per\_first\_grade\_assessment\_an

**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q2B\_LETTERS: What letter is this? S**

**Data file:** per\_first\_grade\_assessment\_an

**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q2C\_LETTERS: What letter is this? A**

**Data file:** per\_first\_grade\_assessment\_an

**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q2D\_LETTERS: What letter is this? T**

**Data file:** per\_first\_grade\_assessment\_an

**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q2E\_LETTERS: What letter is this? M**

**Data file:** per\_first\_grade\_assessment\_an

**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q2F\_LETTERS: What letter is this? U****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q2G\_LETTERS: What letter is this? D****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q2H\_LETTERS: What letter is this? V****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q3A\_WORDS: What is this word? CAT****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q3B\_WORDS: What is this word? DOG****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q3C\_WORDS: What is this word? HOUSE****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M6S2Q4A\_SENTENCE: What is this sentence? I like to run****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q4B\_SENTENCE: What is this sentence? Javier kicked the ball****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q4C\_SENTENCE: What is this sentence? The dog sleeps on the blanket****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q6A\_NM\_WRITING: Write your name here****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q7A\_PRINT: open a book****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q7B\_PRINT: where I should start reading****Data file:** per\_first\_grade\_assessment\_an

**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q7C\_PRINT: show me where I would continue reading**

Data file: per\_first\_grade\_assessment\_an

**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q15A\_PERSPECTIVE: Imagine this girl is a friend and fell down and is hurt. How do you think she is**

Data file: per\_first\_grade\_assessment\_an

**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q15B\_PERSPECTIVE: What would you do to help her feel better?**

Data file: per\_first\_grade\_assessment\_an

**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q15C\_PERSPECTIVE: Is there anything else you would do?**

Data file: per\_first\_grade\_assessment\_an

**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q16A\_CONFLICT\_RESOL: Sharing a toy - what would you do?**

Data file: per\_first\_grade\_assessment\_an

**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q16B\_CONFLICT\_RESOL: Is there anything else you would do?****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603    Invalid: 2    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M6S2Q13A\_BACKWARD\_DIGIT: Whatever I say, you should say it backwards. 4..1****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603    Invalid: 2    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M6S2Q13B\_BACKWARD\_DIGIT: Whatever I say, you should say it backwards. 2.8.8****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603    Invalid: 2    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M6S2Q13C\_BACKWARD\_DIGIT: Whatever I say, you should say it backwards. 4.8.2.7****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603    Invalid: 2    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M6S2Q13D\_BACKWARD\_DIGIT: Whatever I say, you should say it backwards. 8.3.6.1.5****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603    Invalid: 2    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M6S2Q14A\_HEAD\_SHOULDERS: Do the OPPOSITE of what I say - Touch your head****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603    Invalid: 2    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M6S2Q14B\_HEAD\_SHOULDERS: Do the OPPOSITE of what I say - Touch your toes****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q14C\_HEAD\_SHOULDERS: Do the OPPOSITE of what I say - Touch your toes****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q14D\_HEAD\_SHOULDERS: Do the OPPOSITE of what I say - Touch your head****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q14E\_HEAD\_SHOULDERS: Do the OPPOSITE of what I say - Touch your toes****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q14F\_HEAD\_SHOULDERS: Do the OPPOSITE of what I say - Touch your head****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q14G\_HEAD\_SHOULDERS: Do the OPPOSITE of what I say - Touch your toes****Data file:** per\_first\_grade\_assessment\_an

**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q14H\_HEAD\_SHOULDERS: Do the OPPOSITE of what I say - Touch your knees**

Data file: per\_first\_grade\_assessment\_an

**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q14I\_HEAD\_SHOULDERS: Do the OPPOSITE of what I say - Touch your toes**

Data file: per\_first\_grade\_assessment\_an

**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q14J\_HEAD\_SHOULDERS: Do the OPPOSITE of what I say - Touch your shoulders**

Data file: per\_first\_grade\_assessment\_an

**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q14K\_HEAD\_SHOULDERS: Do the OPPOSITE of what I say - Touch your head**

Data file: per\_first\_grade\_assessment\_an

**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q14L\_HEAD\_SHOULDERS: Do the OPPOSITE of what I say - Touch your knees**

Data file: per\_first\_grade\_assessment\_an

**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---



**M6S2Q14M\_HEAD\_SHOULDERS: Do the OPPOSITE of what I say - Touch your knees****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q14N\_HEAD\_SHOULDERS: Do the OPPOSITE of what I say - Touch your shoulders****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M6S2Q14O\_HEAD\_SHOULDERS: Do the OPPOSITE of what I say - Touch your toes****Data file:** per\_first\_grade\_assessment\_an**Overview**

Valid: 603   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**SCHOOL\_CODE\_MASKD: Masked school code****Data file:** per\_fourth\_grade\_assessment\_an**Overview**

Valid: 2681   Invalid: 0   Minimum: 2   Maximum: 206  
 Type: Discrete   Decimal: 0   Width: 9   Range: 2 - 206   Format: Numeric

---

**INTERVIEW\_KEY: Interview key****Data file:** per\_fourth\_grade\_assessment\_an**Overview**

Valid: 2681   Invalid: 0  
 Type: Discrete   Decimal: 0   Width: -9   Range: -   Format: character

---

**STUDENT\_NUMBER: Id in fourth\_grade\_assessment****Data file:** per\_fourth\_grade\_assessment\_an**Overview**

Valid: 2681   Invalid: 0   Minimum: 1   Maximum: 36  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 36   Format: Numeric

---

**STUDENT\_AGE: ECD student age****Data file:** per\_fourth\_grade\_assessment\_an**Overview**

Valid: 2681   Invalid: 0   Minimum: 1   Maximum: 50  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 50   Format: Numeric

---

**STUDENT\_MALE: Student gender****Data file:** per\_fourth\_grade\_assessment\_an**Overview**

Valid: 2681   Invalid: 0   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**STUDENT\_KNOWLEDGE: Student knowledge****Data file:** per\_fourth\_grade\_assessment\_an**Overview**

Valid: 2681   Invalid: 0   Minimum: 0   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

**MATH\_STUDENT\_KNOWLEDGE: Math student knowledge****Data file:** per\_fourth\_grade\_assessment\_an**Overview**

Valid: 2681   Invalid: 0   Minimum: 0   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

**LITERACY\_STUDENT\_KNOWLEDGE: Literacy student knowledge****Data file:** per\_fourth\_grade\_assessment\_an**Overview**

Valid: 2681   Invalid: 0   Minimum: 0   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

**M8SBQ2\_NUMBER\_SENSE: Please put these numbers in the right order, from lower to higher:  
2 - 17 - 55****Data file:** per\_fourth\_grade\_assessment\_an**Overview**

Valid: 2681   Invalid: 0   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M8SBQ3A\_ARITHMETIC:  $8+7 = 15$** **Data file:** per\_fourth\_grade\_assessment\_an**Overview**

Valid: 2681   Invalid: 0   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M8SBQ3I\_ARITHMETIC:  $6/3=2$** **Data file:** per\_fourth\_grade\_assessment\_an**Overview**

Valid: 2681   Invalid: 0   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M8SBQ3J\_ARITHMETIC:  $75/5=15$** **Data file:** per\_fourth\_grade\_assessment\_an

**Overview**

Valid: 2681   Invalid: 0   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M8SBQ4\_ARITHMETIC: Which gives smallest answer? a)81:5**

**Data file:** per\_fourth\_grade\_assessment\_an

**Overview**

Valid: 2681   Invalid: 0   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M8SBQ3B\_ARITHMETIC: 28+27=55**

**Data file:** per\_fourth\_grade\_assessment\_an

**Overview**

Valid: 2681   Invalid: 0   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M8SBQ3C\_ARITHMETIC: 335+145=480**

**Data file:** per\_fourth\_grade\_assessment\_an

**Overview**

Valid: 2681   Invalid: 0   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M8SBQ3D\_ARITHMETIC: 8-5=3**

**Data file:** per\_fourth\_grade\_assessment\_an

**Overview**

Valid: 2681   Invalid: 0   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M8SBQ3E\_ARITHMETIC: 57-49=8**

**Data file:** per\_fourth\_grade\_assessment\_an

**Overview**

Valid: 2681   Invalid: 0   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M8SBQ3F\_ARITHMETIC:  $7 \times 8 = 56$** **Data file:** per\_fourth\_grade\_assessment\_an**Overview**

Valid: 2681   Invalid: 0   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M8SBQ3G\_ARITHMETIC:  $37 \times 40 = 1480$** **Data file:** per\_fourth\_grade\_assessment\_an**Overview**

Valid: 2681   Invalid: 0   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M8SBQ3H\_ARITHMETIC:  $214 \times 104 = 22.256$** **Data file:** per\_fourth\_grade\_assessment\_an**Overview**

Valid: 2681   Invalid: 0   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M8SBQ5\_WORD\_PROBLEM: A box contains 26 oranges. How many oranges are contained in 10 boxes? 260****Data file:** per\_fourth\_grade\_assessment\_an**Overview**

Valid: 2680   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M8SBQ6\_SEQUENCES: 48 ? 24 ? 12 ? 6(3)****Data file:** per\_fourth\_grade\_assessment\_an**Overview**

Valid: 2662   Invalid: 19   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M8SBQ1\_NUMBER\_SENSE: Please put these numbers in the right order, from lower to higher: 2-17-55-117-123-98****Data file:** per\_fourth\_grade\_assessment\_an**Overview**

Valid: 2681   Invalid: 0   Minimum: 0   Maximum: 1

Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

### **M8SAQ4\_ID: Record the number of pictures linked correctly**

**Data file:** per\_fourth\_grade\_assessment\_an

#### **Overview**

Valid: 2681    Invalid: 0    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

### **M8SAQ5\_STORY: Where did Sam and Nakato meet?**

**Data file:** per\_fourth\_grade\_assessment\_an

#### **Overview**

Valid: 2681    Invalid: 0    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

### **M8SAQ6\_STORY: What animal was sleeping next to Nakato?**

**Data file:** per\_fourth\_grade\_assessment\_an

#### **Overview**

Valid: 2681    Invalid: 0    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

### **M8SAQ7\_WORD\_CHOICE: Why was Sam surprised that the dog bit him?**

**Data file:** per\_fourth\_grade\_assessment\_an

#### **Overview**

Valid: 2681    Invalid: 0    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

### **M8SAQ2\_ID: Letters identified by the kid**

**Data file:** per\_fourth\_grade\_assessment\_an

#### **Overview**

Valid: 2681    Invalid: 0    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

### **M8SAQ3\_ID: Words identified by the kid**

**Data file:** per\_fourth\_grade\_assessment\_an

Overview

Valid: 2681   Invalid: 0   Minimum: 0   Maximum: 1  
Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**DISTRICT\_CODE: District****Data file:** per\_school\_level\_an**Overview**

Valid: 205    Invalid: 0    Minimum: 1    Maximum: 177  
 Type: Discrete    Decimal: 0    Width: 9    Range: 1 - 177    Format: Numeric

---

**SCHOOL\_CODE\_MASKD: School code****Data file:** per\_school\_level\_an**Overview**

Valid: 205    Invalid: 0    Minimum: 2    Maximum: 206  
 Type: Discrete    Decimal: 0    Width: 9    Range: 2 - 206    Format: Numeric

---

**INTERVIEW\_KEY: Interview key****Data file:** per\_school\_level\_an**Overview**

Valid: 205    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: -9    Range: -    Format: character

---

**STUDENT\_KNOWLEDGE: Student knowledge****Data file:** per\_school\_level\_an**Overview**

Valid: 204    Invalid: 1    Minimum: 22    Maximum: 94  
 Type: Discrete    Decimal: 0    Width: 10    Range: 22 - 94    Format: Numeric

---

**MATH\_STUDENT\_KNOWLEDGE: Math student knowledge****Data file:** per\_school\_level\_an**Overview**

Valid: 204    Invalid: 1    Minimum: 7    Maximum: 93  
 Type: Discrete    Decimal: 0    Width: 10    Range: 7 - 93    Format: Numeric

---

**LITERACY\_STUDENT\_KNOWLEDGE: Literacy student knowledge****Data file:** per\_school\_level\_an**Overview**

Valid: 204    Invalid: 1    Minimum: 35    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 10    Range: 35 - 100    Format: Numeric



**STUDENT\_PROFICIENT: Student proficient****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**STUDENT\_PROFICIENT\_70: Student proficient 70****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**STUDENT\_PROFICIENT\_75: Student proficient 75****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**LITERACY\_STUDENT\_PROFICIENT: Literacy student proficient****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**LITERACY\_STUDENT\_PROFICIENT\_70: Literacy student proficient 70****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**LITERACY\_STUDENT\_PROFICIENT\_75: Literacy student proficient 75****Data file:** per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**MATH\_STUDENT\_PROFICIENT: Math student proficient**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**MATH\_STUDENT\_PROFICIENT\_70: Math student proficient 70**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**MATH\_STUDENT\_PROFICIENT\_75: Math student proficient 75**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**PRESENCE\_RATE: Presence rate**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 205   Invalid: 0   Minimum: 0   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**ABSENCE\_RATE: Absence rate**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 205   Invalid: 0   Minimum: 0   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**SCH\_ABSENCE\_RATE: School absence rate****Data file:** per\_school\_level\_an**Overview**

Valid: 205    Invalid: 0    Minimum: 0    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 100    Format: Numeric

---

**STUDENT\_ATTENDANCE: Student attendance****Data file:** per\_school\_level\_an**Overview**

Valid: 199    Invalid: 6    Minimum: 19    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 10    Range: 19 - 100    Format: Numeric

---

**CONTENT\_KNOWLEDGE: Content knowledge****Data file:** per\_school\_level\_an**Overview**

Valid: 203    Invalid: 2    Minimum: 14    Maximum: 97  
 Type: Discrete    Decimal: 0    Width: 10    Range: 14 - 97    Format: Numeric

---

**MATH\_CONTENT\_KNOWLEDGE: Math content knowledge****Data file:** per\_school\_level\_an**Overview**

Valid: 196    Invalid: 9    Minimum: 4    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 10    Range: 4 - 100    Format: Numeric

---

**LITERACY\_CONTENT\_KNOWLEDGE: Literacy content knowledge****Data file:** per\_school\_level\_an**Overview**

Valid: 193    Invalid: 12    Minimum: 10    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 10    Range: 10 - 100    Format: Numeric

---

**CONTENT\_PROFICIENCY: Content proficiency****Data file:** per\_school\_level\_an**Overview**

Valid: 203    Invalid: 2    Minimum: 0    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 100    Format: Numeric

---

**CONTENT\_PROFICIENCY\_70: Content proficiency 70****Data file:** per\_school\_level\_an**Overview**

Valid: 203   Invalid: 2   Minimum: 0   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**CONTENT\_PROFICIENCY\_75: Content proficiency 75****Data file:** per\_school\_level\_an**Overview**

Valid: 203   Invalid: 2   Minimum: 0   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**LITERACY\_CONTENT\_PROFICIENCY: Literacy content proficiency****Data file:** per\_school\_level\_an**Overview**

Valid: 193   Invalid: 12   Minimum: 0   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**LITERACY\_CONTENT\_PROFICIENCY\_70: Literacy content proficiency 70****Data file:** per\_school\_level\_an**Overview**

Valid: 193   Invalid: 12   Minimum: 0   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**LITERACY\_CONTENT\_PROFICIENCY\_75: Literacy content proficiency 75****Data file:** per\_school\_level\_an**Overview**

Valid: 193   Invalid: 12   Minimum: 0   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**MATH\_CONTENT\_PROFICIENCY: Math content proficiency****Data file:** per\_school\_level\_an

**Overview**

Valid: 196   Invalid: 9   Minimum: 0   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**MATH\_CONTENT\_PROFICIENCY\_70: Math content proficiency 70**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 196   Invalid: 9   Minimum: 0   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**MATH\_CONTENT\_PROFICIENCY\_75: Math content proficiency 75**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 196   Invalid: 9   Minimum: 0   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**TEACH\_SCORE: Teach score**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 187   Invalid: 18   Minimum: 2   Maximum: 4  
 Type: Discrete   Decimal: 0   Width: 10   Range: 2 - 4   Format: Numeric

---

**CLASSROOM\_CULTURE: Classroom culture**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 187   Invalid: 18   Minimum: 2   Maximum: 5  
 Type: Discrete   Decimal: 0   Width: 10   Range: 2 - 5   Format: Numeric

---

**INSTRUCTION: Instruction**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 187   Invalid: 18   Minimum: 2   Maximum: 5  
 Type: Discrete   Decimal: 0   Width: 10   Range: 2 - 5   Format: Numeric

---

**SOCIO\_EMOTIONAL\_SKILLS: Socio emotional skills****Data file:** per\_school\_level\_an**Overview**

Valid: 187   Invalid: 18   Minimum: 1   Maximum: 4  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 4   Format: Numeric

---

**TEACH\_PROF: Teach prof****Data file:** per\_school\_level\_an**Overview**

Valid: 187   Invalid: 18   Minimum: 0   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**CLASSROOM\_CULTURE\_PROF: Classroom culture prof****Data file:** per\_school\_level\_an**Overview**

Valid: 187   Invalid: 18   Minimum: 0   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**INSTRUCTION\_PROF: Instruction prof****Data file:** per\_school\_level\_an**Overview**

Valid: 187   Invalid: 18   Minimum: 0   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**SOCIO\_EMOTIONAL\_SKILLS\_PROF: Socio emotional skills prof****Data file:** per\_school\_level\_an**Overview**

Valid: 187   Invalid: 18   Minimum: 0   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**ECD\_STUDENT\_PROFICIENCY: Ecd student proficiency****Data file:** per\_school\_level\_an**Overview**

Valid: 203   Invalid: 2   Minimum: 0   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

**ECD\_MATH\_STUDENT\_PROFICIENCY: Ecd math student proficiency****Data file:** per\_school\_level\_an**Overview**

Valid: 203   Invalid: 2   Minimum: 0   Maximum: 100  
Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**ECD\_LITERACY\_STUDENT\_PROFICIENCY: Ecd literacy student proficiency****Data file:** per\_school\_level\_an**Overview**

Valid: 203   Invalid: 2   Minimum: 0   Maximum: 100  
Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**ECD\_EXEC\_STUDENT\_PROFICIENCY: Ecd exec student proficiency****Data file:** per\_school\_level\_an**Overview**

Valid: 203   Invalid: 2   Minimum: 0   Maximum: 100  
Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**ECD\_SOC\_STUDENT\_PROFICIENCY: Ecd soc student proficiency****Data file:** per\_school\_level\_an**Overview**

Valid: 203   Invalid: 2   Minimum: 0   Maximum: 100  
Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 100   Format: Numeric

---

**ECD\_STUDENT\_KNOWLEDGE: Ecd student knowledge****Data file:** per\_school\_level\_an**Overview**

Valid: 203   Invalid: 2   Minimum: 5   Maximum: 99  
Type: Discrete   Decimal: 0   Width: 10   Range: 5 - 99   Format: Numeric

---

**ECD\_MATH\_STUDENT\_KNOWLEDGE: Ecd math student knowledge****Data file:** per\_school\_level\_an

**Overview**

Valid: 203    Invalid: 2    Minimum: 4    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 10    Range: 4 - 100    Format: Numeric

---

**ECD\_LITERACY\_STUDENT KNOWLEDGE: Ecd literacy student knowledge**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 203    Invalid: 2    Minimum: 10    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 10    Range: 10 - 100    Format: Numeric

---

**ECD\_EXEC\_STUDENT KNOWLEDGE: Ecd exec student knowledge**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 203    Invalid: 2    Minimum: 0    Maximum: 96  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 96    Format: Numeric

---

**ECD\_SOC\_STUDENT KNOWLEDGE: Ecd soc student knowledge**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 203    Invalid: 2    Minimum: 0    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 100    Format: Numeric

---

**INPUTS:**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 199    Invalid: 6    Minimum: 1    Maximum: 5  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 5    Format: Numeric

---

**BLACKBOARD\_FUNCTIONAL: Blackboard functional**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 199    Invalid: 6    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---



**PENS\_ETC: Pens etc****Data file:** per\_school\_level\_an**Overview**

Valid: 199    Invalid: 6    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**TEXTBOOKS:****Data file:** per\_school\_level\_an**Overview**

Valid: 199    Invalid: 6    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**SHARE\_DESK: Share desk****Data file:** per\_school\_level\_an**Overview**

Valid: 199    Invalid: 6    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**USED\_ICT: Used ict****Data file:** per\_school\_level\_an**Overview**

Valid: 204    Invalid: 1    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**ACCESS\_ICT: Access ict****Data file:** per\_school\_level\_an**Overview**

Valid: 204    Invalid: 1    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**INFRASTRUCTURE:****Data file:** per\_school\_level\_an**Overview**

Valid: 199    Invalid: 6    Minimum: 0    Maximum: 5  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 5    Format: Numeric

**DRINKING\_WATER: Drinking water****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**FUNCTIONING\_TOILET: Functioning toilet****Data file:** per\_school\_level\_an**Overview**

Valid: 203   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**INTERNET:****Data file:** per\_school\_level\_an**Overview**

Valid: 205   Invalid: 0   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**CLASS\_ELECTRICITY: Class electricity****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**DISABILITY\_ACCESSIBILITY: Disability accessibility****Data file:** per\_school\_level\_an**Overview**

Valid: 200   Invalid: 5   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**DISAB\_ROAD\_ACCESS: Disab road access****Data file:** per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**DISAB\_SCHOOL\_RAMP: Disab school ramp**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**DISAB\_SCHOOL\_ENTR: Disab school entr**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**DISAB\_CLASS\_RAMP: Disab class ramp**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 200   Invalid: 5   Minimum: 1   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 1   Format: Numeric

---

**DISAB\_CLASS\_ENTR: Disab class entr**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 200   Invalid: 5   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**DISAB\_SCREENING: Disab screening**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**OPERATIONAL\_MANAGEMENT: Operational management****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 3   Maximum: 5  
 Type: Discrete   Decimal: 0   Width: 10   Range: 3 - 5   Format: Numeric

---

**VIGNETTE\_1: Vignette 1****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 1   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 2   Format: Numeric

---

**VIGNETTE\_1\_RESP: Vignette 1\_resp****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 0  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 0   Format: Numeric

---

**VIGNETTE\_1\_FINANCE: Vignette 1\_finance****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 0  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 0   Format: Numeric

---

**VIGNETTE\_1\_ADDRESS: Vignette 1\_address****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**VIGNETTE\_2: Vignette 2****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 2   Format: Numeric

**VIGNETTE\_2\_RESP: Vignette 2\_resp****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 0  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 0   Format: Numeric

---

**VIGNETTE\_2\_FINANCE: Vignette 2\_finance****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 0  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 0   Format: Numeric

---

**VIGNETTE\_2\_ADDRESS: Vignette 2\_address****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**INTRINSIC\_MOTIVATION: Intrinsic motivation****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 3   Maximum: 5  
 Type: Discrete   Decimal: 0   Width: 10   Range: 3 - 5   Format: Numeric

---

**ACCEPTABLE\_ABSENT: Acceptable absent****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 3   Maximum: 5  
 Type: Discrete   Decimal: 0   Width: 10   Range: 3 - 5   Format: Numeric

---

**STUDENTS\_DESERVE\_ATTENTION: Students deserve attention****Data file:** per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 3   Maximum: 5  
 Type: Discrete   Decimal: 0   Width: 10   Range: 3 - 5   Format: Numeric

---

**GROWTH\_MINDSET: Growth mindset**

Data file: per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 3   Maximum: 5  
 Type: Discrete   Decimal: 0   Width: 10   Range: 3 - 5   Format: Numeric

---

**MOTIVATION\_TEACHING: Motivation teaching**

Data file: per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**INSTRUCTIONAL\_LEADERSHIP: Instructional leadership**

Data file: per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 2   Maximum: 5  
 Type: Discrete   Decimal: 0   Width: 10   Range: 2 - 5   Format: Numeric

---

**CLASSROOM\_OBSERVED: Classroom observed**

Data file: per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**CLASSROOM\_OBSERVED\_RECENT: Classroom observed recent**

Data file: per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**DISCUSSED\_OBSERVATION: Discussed observation****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**FEEDBACK\_OBSERVATION: Feedback observation****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**LESSON\_PLAN\_W\_FEEDBACK: Lesson plan w feedback****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**PRINCIPAL\_KNOWLEDGE\_SCORE: Principal knowledge score****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 1   Maximum: 5  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 5   Format: Numeric

---

**ADD\_TRIPLE\_DIGIT\_PKNW: Add triple digit pknw****Data file:** per\_school\_level\_an**Overview**

Valid: 196   Invalid: 9   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**MULTIPLY\_DOUBLE\_DIGIT\_PKNW: Multiply double digit pknw****Data file:** per\_school\_level\_an**Overview**

Valid: 196   Invalid: 9   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**COMPLETE\_SENTENCE\_PKNW: Complete sentence pknw****Data file:** per\_school\_level\_an**Overview**

Valid: 193   Invalid: 12   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**EXPERIENCE\_PKNW: Experience pknw****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**TEXTBOOKS\_PKNW: Textbooks pknw****Data file:** per\_school\_level\_an**Overview**

Valid: 199   Invalid: 6   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**BLACKBOARD\_PKNW: Blackboard pknw****Data file:** per\_school\_level\_an**Overview**

Valid: 199   Invalid: 6   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**PRINCIPAL\_MANAGEMENT: Principal management****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 2   Maximum: 5  
 Type: Discrete   Decimal: 0   Width: 10   Range: 2 - 5   Format: Numeric

---

**SCH\_GOALS\_EXIST: Sch goals exist****Data file:** per\_school\_level\_an



**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**SCH\_GOALS\_CLEAR: Sch goals clear**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**SCH\_GOALS\_RELEVANT: Sch goals relevant**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**SCH\_GOALS\_MEASURED: Sch goals measured**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**TEACHER\_ATTRACTION: Teacher attraction**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 3   Maximum: 5  
 Type: Discrete   Decimal: 0   Width: 10   Range: 3 - 5   Format: Numeric

---

**TEACHER\_SATISFIED\_JOB: Teacher satisfied job**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**TEACHER\_SATISFIED\_STATUS: Teacher satisfied status****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**BETTER\_TEACHERS\_PROMOTED: Better teachers promoted****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**TEACHER\_BONUS: Teacher bonus****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**SALARY\_DELAYS: Salary delays****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 3  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 3   Format: Numeric

---

**TEACHER\_SELECTION\_DEPLOYMENT: Teacher selection deployment****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 2   Maximum: 5  
 Type: Discrete   Decimal: 0   Width: 10   Range: 2 - 5   Format: Numeric

---

**TEACHER\_SELECTION: Teacher selection****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 1   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 2   Format: Numeric

---

**TEACHER\_DEPLOYMENT: Teacher deployment****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 2   Format: Numeric

---

**TEACHER\_SUPPORT: Teacher support****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 1   Maximum: 5  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 5   Format: Numeric

---

**PRE\_SERVICE: Pre service****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**PRACTICUM:****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**IN\_SERVICE: In service****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**OPPORTUNITIES\_TEACHERS\_SHARE: Opportunities teachers share****Data file:** per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**TEACHING\_EVALUATION: Teaching evaluation**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 2   Maximum: 5  
 Type: Discrete   Decimal: 0   Width: 10   Range: 2 - 5   Format: Numeric

---

**FORMALLY\_EVALUATED: Formally evaluated**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**EVALUATION\_CONTENT: Evaluation content**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**NEGATIVE\_CONSEQUENCES: Negative consequences**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**POSITIVE\_CONSEQUENCES: Positive consequences**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**TEACHER\_MONITORING: Teacher monitoring****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 1   Maximum: 4  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 4   Format: Numeric

---

**ATTENDANCE\_EVALUATED: Attendance evaluated****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**ATTENDANCE\_REWARDED: Attendance rewarded****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 0  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 0   Format: Numeric

---

**ATTENDANCE\_SANCTIONS: Attendance sanctions****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**MISS\_CLASS\_ADMIN: Miss class admin****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**SCH\_MANAGEMENT\_CLARITY: Sch management clarity****Data file:** per\_school\_level\_an**Overview**

Valid: 95   Invalid: 110   Minimum: 4   Maximum: 5  
 Type: Discrete   Decimal: 0   Width: 10   Range: 4 - 5   Format: Numeric

**INFRASTRUCTURE\_SCFN: Infrastructure scfn****Data file:** per\_school\_level\_an**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**MATERIALS\_SCFN: Materials scfn****Data file:** per\_school\_level\_an**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**HIRING\_SCFN: Hiring scfn****Data file:** per\_school\_level\_an**Overview**

Valid: 95   Invalid: 110   Minimum: 1   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 1   Format: Numeric

---

**SUPERVISION\_SCFN: Supervision scfn****Data file:** per\_school\_level\_an**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**STUDENT\_SCFN: Student scfn****Data file:** per\_school\_level\_an**Overview**

Valid: 95   Invalid: 110   Minimum: 1   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 1   Format: Numeric

---

**PRINCIPAL\_HIRING\_SCFN: Principal hiring scfn****Data file:** per\_school\_level\_an

**Overview**

Valid: 95   Invalid: 110   Minimum: 1   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 1   Format: Numeric

---

**PRINCIPAL\_SUPERVISION\_SCFN: Principal supervision scfn**

Data file: per\_school\_level\_an

**Overview**

Valid: 95   Invalid: 110   Minimum: 1   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 1   Format: Numeric

---

**STANDARDS\_MONITORING: Standards monitoring**

Data file: per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 5  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 5   Format: Numeric

---

**SCH\_MONITORING: Sch monitoring**

Data file: per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 1   Maximum: 4  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 4   Format: Numeric

---

**MONITORING\_INPUTS: Monitoring inputs**

Data file: per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**MONITORING\_INFRASTRUCTURE: Monitoring infrastructure**

Data file: per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**SYSTEM\_IN\_PLACE: System in place****Data file:** per\_school\_level\_an**Overview**

Valid: 205   Invalid: 0   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**PARENTS\_INVOLVED: Parents involved****Data file:** per\_school\_level\_an**Overview**

Valid: 205   Invalid: 0   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**SCH\_MANAGEMENT\_ATTRACTION: Sch management attraction****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 1   Maximum: 5  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 5   Format: Numeric

---

**PRINCIPAL\_SATISFACTION: Principal satisfaction****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 1   Maximum: 5  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 5   Format: Numeric

---

**SCH\_SELECTION\_DEPLOYMENT: Sch selection deployment****Data file:** per\_school\_level\_an**Overview**

Valid: 203   Invalid: 2   Minimum: 1   Maximum: 5  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 5   Format: Numeric

---

**SCH\_SUPPORT: Sch support****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 1   Maximum: 5  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 5   Format: Numeric



**PRINCIPAL\_TRAINED: Principal trained****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**PRINCIPAL\_TRAINING: Principal training****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**PRINCIPAL\_USED\_SKILLS: Principal used skills****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**PRINCIPAL\_OFFERED: Principal offered****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**PRINCIPAL\_EVALUATION: Principal evaluation****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 1   Maximum: 5  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 5   Format: Numeric

---

**PRINCIPAL\_FORMALLY\_EVALUATED: Principal formally evaluated****Data file:** per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**PRINCIPAL\_EVALUATION\_MULTIPLE: Principal evaluation multiple**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**PRINCIPAL\_NEGATIVE\_CONSEQUENCES: Principal negative consequences**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 205   Invalid: 0   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**PRINCIPAL\_POSITIVE\_CONSEQUENCES: Principal positive consequences**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 205   Invalid: 0   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**INTERVIEW\_ID: Interview id**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 205   Invalid: 0  
 Type: Discrete   Decimal: 0   Width: -9   Range: -   Format: character

---

**PERU\_MODULE: Supplementary Module for Peru**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 203   Invalid: 2   Minimum: 1   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 6   Range: 1 - 1   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	0	0%
1	Yes	202	99.5%
a		1	0.5%
Sysmiss		2	

**M1S0Q1: Is School Open****Data file:** per\_school\_level\_an**Overview**

Valid: 205    Invalid: 0    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 6    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	1	0.5%
1	Yes	204	99.5%

**M1S0Q8:****Data file:** per\_school\_level\_an**Overview**

Valid: 205    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: -9    Range: -    Format: character

**MODULES\_1: Modules 1****Data file:** per\_school\_level\_an**Overview**

Valid: 205    Invalid: 0    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

**MODULES\_2: Modules 2****Data file:** per\_school\_level\_an**Overview**

Valid: 205    Invalid: 0    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

**MODULES\_3: Modules 3****Data file:** per\_school\_level\_an**Overview**

Valid: 205   Invalid: 0   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**MODULES\_4: Modules 4****Data file:** per\_school\_level\_an**Overview**

Valid: 205   Invalid: 0   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**MODULES\_5: Modules 5****Data file:** per\_school\_level\_an**Overview**

Valid: 205   Invalid: 0   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**MODULES\_6: Modules 6****Data file:** per\_school\_level\_an**Overview**

Valid: 205   Invalid: 0   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**MODULES\_7: Modules 7****Data file:** per\_school\_level\_an**Overview**

Valid: 205   Invalid: 0   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

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**MODULES\_8: Modules 8****Data file:** per\_school\_level\_an

## Overview

Valid: 205 Invalid: 0 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric

### M1S0Q2\_INFR: Is the road leading to the school accessible to a student in wheelchair?

Data file: per\_school\_level\_an

## Overview

Valid: 204 Invalid: 1 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 6 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	109	53.4%
1	Yes	95	46.6%
Sysmiss		1	

### M1S0Q3\_INFR: Are there steps leading up to the main entrance?

Data file: per\_school\_level\_an

## Overview

Valid: 204 Invalid: 1 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 6 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	160	78.4%
1	Yes	44	21.6%
Sysmiss		1	

### M1S0Q4\_INFR: Is there a proper ramp in good condition usable by a person in a wheelchair?

Data file: per\_school\_level\_an

## Overview

Valid: 44 Invalid: 161 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 6 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	34	77.3%
1	Yes	10	22.7%
Sysmiss		161	

**M1S0Q5\_INFR: Is the main entrance to the school wide enough for a person in a wheelchair to e**

Data file: per\_school\_level\_an

### Overview

Valid: 204 Invalid: 1 Minimum: 0 Maximum: 1  
Type: Discrete Decimal: 0 Width: 6 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	27	13.2%
1	Yes	177	86.8%
Sysmiss		1	

**M1S0Q6: Did the respondent agree to be interviewed**

Data file: per\_school\_level\_an

### Overview

Valid: 204 Invalid: 1 Minimum: 1 Maximum: 1  
Type: Discrete Decimal: 0 Width: 6 Range: 1 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	0	0%
1	Yes	204	100%
Sysmiss		1	

**M1S0Q7: If refused, reason for refusal****Data file:** per\_school\_level\_an**Overview**

Valid: 205 Invalid: 0

Type: Discrete Decimal: 0 Width: -9 Range: - Format: character

**M1SAQ4: School type****Data file:** per\_school\_level\_an**Overview**

Valid: 204 Invalid: 1 Minimum: 1 Maximum: 1

Type: Discrete Decimal: 0 Width: 6 Range: 1 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Government/Public School	204	100%
2	Semi public	0	0%
3	Private for profit	0	0%
4	NGO	0	0%
5	Religious	0	0%
6	Other private not for profit	0	0%
99	Other (Specify)	0	0%
Sysmiss		1	

**M1SAQ5: What is the school category?****Data file:** per\_school\_level\_an**Overview**

Valid: 204 Invalid: 1 Minimum: 1 Maximum: 3

Type: Discrete Decimal: 0 Width: 6 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Boys school	3	1.5%
2	Girls school	1	0.5%
3	Co-Education	200	98%

Sysmiss

1

**M1SAQ6A: Language of instruction in grade 1****Data file:** per\_school\_level\_an**Overview**

Valid: 204 Invalid: 1 Minimum: 1 Maximum: 99

Type: Discrete Decimal: 0 Width: 6 Range: 1 - 99 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Portuguese	182	89.2%
2	Spanish	8	3.9%
99	Other (specify)	14	6.9%
Sysmiss		1	

**M1SAQ6B: Language of instruction in grade 4****Data file:** per\_school\_level\_an**Overview**

Valid: 204 Invalid: 1 Minimum: 1 Maximum: 99

Type: Discrete Decimal: 0 Width: 6 Range: 1 - 99 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	English	186	91.2%
2	Spanish	5	2.5%
99	Other (specify)	13	6.4%
Sysmiss		1	

**M1SBQ1\_INFR: What is the main pupil toilet facility used at the school?****Data file:** per\_school\_level\_an**Overview**

Valid: 204 Invalid: 1 Minimum: 1 Maximum: 7

Type: Discrete Decimal: 0 Width: 6 Range: 1 - 7 Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Flush/Pour-flush toilets	168	82.4%
2	Pit latrines with slab	16	7.8%
3	Composting toilets	8	3.9%
4	Pit latrines without slab	8	3.9%
5	Hanging latrines	0	0%
6	Bucket latrines	0	0%
7	No toilets or latrines	4	2%
99	Other (Specify)	0	0%
Sysmiss		1	

### M1SBQ2\_INFR: Are the toilets/latrines separate for girls and boys?

Data file: per\_school\_level\_an

#### Overview

Valid: 200 Invalid: 5 Minimum: 0 Maximum: 3

Type: Discrete Decimal: 0 Width: 6 Range: 0 - 3 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	12	6%
1	Yes	186	93%
3	School is not co-educational	1	0.5%
a		1	0.5%
Sysmiss		5	

### M1SBQ3\_INFR: Are the pupil's toilets clean?

Data file: per\_school\_level\_an

#### Overview

Valid: 200 Invalid: 5 Minimum: 1 Maximum: 3

Type: Discrete Decimal: 0 Width: 6 Range: 1 - 3 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Extremely clean	44	22%
2	Reasonably clean	126	63%
3	Not clean	30	15%
Sysmiss		5	

### M1SBQ4\_INFR: Are the pupils' toilets private

Data file: per\_school\_level\_an

#### Overview

Valid: 200 Invalid: 5 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 6 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	7	3.5%
1	Yes	193	96.5%
Sysmiss		5	

### M1SBQ5\_INFR: Are the pupils' toilets useable

Data file: per\_school\_level\_an

#### Overview

Valid: 200 Invalid: 5 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 6 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	72	36%
1	Yes	127	63.5%
a		1	0.5%
Sysmiss		5	

**M1SBQ6\_INFR: Are the toilets accessible to a student with physical disabilities?****Data file:** per\_school\_level\_an**Overview**

Valid: 200   Invalid: 5   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 6   Range: 0 - 1   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	182	91%
1	Yes	18	9%
Sysmiss		5	

**M1SBQ7\_INFR: Are there handwashing facilities at the school?****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 6   Range: 0 - 1   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	22	10.8%
1	Yes	181	88.7%
a		1	0.5%
Sysmiss		1	

**M1SBQ8\_INFR: Are both, soap and water, currently available****Data file:** per\_school\_level\_an**Overview**

Valid: 181   Invalid: 24   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 6   Range: 0 - 1   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	104	57.5%
1	Yes	77	42.5%
Sysmiss		24	

### M1SBQ9\_INFR: What is the main source of drinking water

Data file: per\_school\_level\_an

#### Overview

Valid: 204 Invalid: 1 Minimum: 1 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 6 Range: 1 - 99 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Piped water	115	56.4%
2	Protected well/spring	36	17.6%
3	Rainwater	2	1%
4	Unprotected well/spring	5	2.5%
5	Packaged bottled water	7	3.4%
6	Tanker-truck or cart	6	2.9%
7	Surface water (lake, river, stream)	11	5.4%
8	No water source available	13	6.4%
99	Other	9	4.4%
Sysmiss		1	

### M1SBQ10\_INFR: Is drinking water from the main source currently available

Data file: per\_school\_level\_an

#### Overview

Valid: 191 Invalid: 14 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 6 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	29	15.2%
1	Yes	162	84.8%
Sysmiss		14	

### M1SBQ11\_INFR: Does the school have access to electricity?

Data file: per\_school\_level\_an

#### Overview

Valid: 204 Invalid: 1 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 6 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	No	17	8.3%
1	Yes	187	91.7%
Sysmiss		1	

### M1SBQ12\_INPT: How many PCs/tablets/laptops available at school?

Data file: per\_school\_level\_an

#### Overview

Valid: 204 Invalid: 1 Minimum: 0 Maximum: 359  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 359 Format: Numeric

### M1SBQ13\_INPT: Are the PCs/tablets/laptops functional?

Data file: per\_school\_level\_an

#### Overview

Valid: 164 Invalid: 41 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 6 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	No	35	21.3%
1	Yes	128	78%

a		1	0.6%
Sysmiss		41	

**M1SBQ14\_INPT: M1Sbq14 inpt****Data file:** per\_school\_level\_an**Overview**

Valid: 164 Invalid: 41 Minimum: 0 Maximum: 2000  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 2000 Format: Numeric

**M1SBQ15\_INPT: Does at least one computer(s)/tablet(s) have internet connectivity?****Data file:** per\_school\_level\_an**Overview**

Valid: 164 Invalid: 41 Minimum: 0 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 6 Range: 0 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	95	57.9%
1	Yes, but it doesn't work.	19	11.6%
2	Yes, and it is in operation	49	29.9%
a		1	0.6%
Sysmiss		41	

**M1SBQ16\_INFR\_1: Children difficulty in - seeing (even with glasses)****Data file:** per\_school\_level\_an**Overview**

Valid: 203 Invalid: 2 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric

**M1SBQ16\_INFR\_2: Children difficulty in - hearing (even with aid)****Data file:** per\_school\_level\_an**Overview**

Valid: 203 Invalid: 2 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric

**M1SBQ16\_INFR\_3: Children difficulty in - walking/climbing steps****Data file:** per\_school\_level\_an**Overview**

Valid: 203    Invalid: 2    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M1SBQ16\_INFR\_4: Children difficulty in - communicating****Data file:** per\_school\_level\_an**Overview**

Valid: 203    Invalid: 2    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M1SBQ16\_INFR\_5: Children difficulty in - learning bc of learning disability****Data file:** per\_school\_level\_an**Overview**

Valid: 204    Invalid: 1    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M1SBQ17\_INFR\_1: Student screening for - seeing (even with glasses)****Data file:** per\_school\_level\_an**Overview**

Valid: 204    Invalid: 1    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M1SBQ17\_INFR\_2: Student screening for - hearing (even with aid)****Data file:** per\_school\_level\_an**Overview**

Valid: 204    Invalid: 1    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M1SBQ17\_INFR\_3: Student screening for - learning disability****Data file:** per\_school\_level\_an

**Overview**

Valid: 204 Invalid: 1 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric

**M1SBQ17\_INFR\_97: Student screening for - other**

Data file: per\_school\_level\_an

**Overview**

Valid: 204 Invalid: 1 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric

**M1SBQ17\_INFR\_98: Student screening for - none of the above**

Data file: per\_school\_level\_an

**Overview**

Valid: 204 Invalid: 1 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric

**M1SBQ18\_INFR: Does your school have learning material accessible for all students?**

Data file: per\_school\_level\_an

**Overview**

Valid: 204 Invalid: 1 Minimum: 1 Maximum: 98  
 Type: Discrete Decimal: 0 Width: 6 Range: 1 - 98 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	6	2.9%
2	No	196	96.1%
98	Don't Know	2	1%
Sysmiss		1	

**M1SCQ1\_IMON: Is there someone monitoring that basic inputs are available to the students?**

Data file: per\_school\_level\_an

**Overview**

Valid: 204 Invalid: 1 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 6 Range: 0 - 1 Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	6	2.9%
1	Yes	198	97.1%
Sysmiss		1	

### M1SCQ2\_IMON: Who has responsibility for monitoring basic inputs?

Data file: per\_school\_level\_an

#### Overview

Valid: 198 Invalid: 7 Minimum: 1 Maximum: 97  
 Type: Discrete Decimal: 0 Width: 6 Range: 1 - 97 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Principal	160	80.8%
2	Teachers and/or staff	20	10.1%
3	Community members	2	1%
4	District Office Staff	6	3%
97	Other (Specify)	10	5.1%
Sysmiss		7	

### M1SCQ4\_IMON\_1: Input monitored - functioning blackboard and chalks

Data file: per\_school\_level\_an

#### Overview

Valid: 198 Invalid: 7 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric

### M1SCQ4\_IMON\_6: Input monitored - pens and pencils

Data file: per\_school\_level\_an

#### Overview

Valid: 198 Invalid: 7 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric

**M1SCQ4\_IMON\_4: Input monitored - basic classroom furniture****Data file:** per\_school\_level\_an**Overview**

Valid: 198   Invalid: 7   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M1SCQ4\_IMON\_5: Input monitored - computers****Data file:** per\_school\_level\_an**Overview**

Valid: 198   Invalid: 7   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M1SCQ4\_IMON\_2: Input monitored - textbooks****Data file:** per\_school\_level\_an**Overview**

Valid: 198   Invalid: 7   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M1SCQ4\_IMON\_3: Input monitored - exercise books****Data file:** per\_school\_level\_an**Overview**

Valid: 198   Invalid: 7   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M1SCQ5\_IMON: Does the school have a school inventory to monitor availability of basic inputs?****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 6   Range: 0 - 2   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
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0	No	18	8.8%
1	Yes, Observed	104	51%
2	Yes, Not Observed	82	40.2%
Sysmiss		1	

### M1SCQ3\_IMON: Are parents or community members involved in the monitoring of availability of b

Data file: per\_school\_level\_an

#### Overview

Valid: 196 Invalid: 9 Minimum: 1 Maximum: 2  
Type: Discrete Decimal: 0 Width: 6 Range: 1 - 2 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	124	63.3%
2	No	72	36.7%
97	Don't Know	0	0%
Sysmiss		9	

### M1SCQ6\_IMON\_1: schl inventory monitor - blackboard and chalk

Data file: per\_school\_level\_an

#### Overview

Valid: 186 Invalid: 19 Minimum: 0 Maximum: 1  
Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric

### M1SCQ6\_IMON\_6: schl inventory monitor - pens and pencils

Data file: per\_school\_level\_an

#### Overview

Valid: 186 Invalid: 19 Minimum: 0 Maximum: 1  
Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric

### M1SCQ6\_IMON\_4: schl inventory monitor - basic classroom furniture

Data file: per\_school\_level\_an

## Overview

Valid: 186   Invalid: 19   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

### M1SCQ6\_IMON\_5: schl inventory monitor - computers

Data file: per\_school\_level\_an

## Overview

Valid: 186   Invalid: 19   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

### M1SCQ6\_IMON\_2: schl inventory monitor - textbooks

Data file: per\_school\_level\_an

## Overview

Valid: 186   Invalid: 19   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

### M1SCQ6\_IMON\_3: schl inventory monitor - exercise books

Data file: per\_school\_level\_an

## Overview

Valid: 186   Invalid: 19   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

### M1SCQ7\_IMON: Is someone monitoring that basic infrastructure is available at schls?

Data file: per\_school\_level\_an

## Overview

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 6   Range: 0 - 1   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	13	6.4%
1	Yes	191	93.6%
Sysmiss		1	

**M1SCQ8\_IMON: Who has responsibility for monitoring basic infrastructure?****Data file:** per\_school\_level\_an**Overview**

Valid: 191    Invalid: 14    Minimum: 1    Maximum: 97  
 Type: Discrete    Decimal: 0    Width: 6    Range: 1 - 97    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Principal	153	80.1%
2	Subdirector	9	4.7%
3	Teachers and/or staff	6	3.1%
4	District Office Staff	10	5.2%
97	Other	13	6.8%
Sysmiss		14	

**M1SCQ9\_IMON\_1: Infra monitored - toilets****Data file:** per\_school\_level\_an**Overview**

Valid: 191    Invalid: 14    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

**M1SCQ9\_IMON\_2: Infra monitored - electricity****Data file:** per\_school\_level\_an**Overview**

Valid: 191    Invalid: 14    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

**M1SCQ9\_IMON\_3: Infra monitored - drinking water****Data file:** per\_school\_level\_an**Overview**

Valid: 191    Invalid: 14    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

**M1SCQ9\_IMON\_4: Infra monitored - accessibility for people with disabilities****Data file:** per\_school\_level\_an**Overview**

Valid: 191   Invalid: 14   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M1SCQ11\_IMON: Is there a system to monitor availability of basic infra in all public schls?****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 6   Range: 0 - 1   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	81	39.7%
1	Yes	123	60.3%
Sysmiss		1	

**M1SCQ10\_IMON: Are parents or community members involved in monitoring of basic infra?****Data file:** per\_school\_level\_an**Overview**

Valid: 185   Invalid: 20   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 6   Range: 0 - 1   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	47	25.4%
1	Yes	138	74.6%
97	Don't Know	0	0%
Sysmiss		20	

**M1SCQ12\_IMON\_1: Schl inventory monitor - functioning toilets****Data file:** per\_school\_level\_an

**Overview**

Valid: 123   Invalid: 82   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M1SCQ12\_IMON\_2: Schl inventory monitor - electricity**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 123   Invalid: 82   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M1SCQ12\_IMON\_3: Schl inventory monitor - drinking water**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 123   Invalid: 82   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M1SCQ12\_IMON\_4: Schl inventory monitor - accessibility for people with disabilities**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 123   Invalid: 82   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M1SCQ13\_IMON\_1: Student access requirement - blackboard and chalk**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 203   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M1SCQ13\_IMON\_6: Student access requirement - pens and pencils**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 203   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M1SCQ13\_IMON\_4: Student access requirement - basic classroom furniture****Data file:** per\_school\_level\_an**Overview**

Valid: 203   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M1SCQ13\_IMON\_5: Student access requirement - computers****Data file:** per\_school\_level\_an**Overview**

Valid: 202   Invalid: 3   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M1SCQ13\_IMON\_2: Student access requirement - textbooks****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M1SCQ13\_IMON\_3: Student access requirement - exercise books****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M1SCQ14\_IMON\_1: School requirement - toilets****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M1SCQ14\_IMON\_2: School requirement - electricity****Data file:** per\_school\_level\_an**Overview**

Valid: 202   Invalid: 3   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric



**M1SCQ14\_IMON\_3: School requirement - drinking water****Data file:** per\_school\_level\_an**Overview**

Valid: 202   Invalid: 3   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M1SCQ14\_IMON\_4: School requirement - accessibility for people with disabilities****Data file:** per\_school\_level\_an**Overview**

Valid: 197   Invalid: 8   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M2SAQ1: Number of teachers working in this school****Data file:** per\_school\_level\_an**Overview**

Valid: 205   Invalid: 0   Minimum: 1   Maximum: 35  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 35   Format: Numeric

**NUM\_ELIGIBLE: Num eligible****Data file:** per\_school\_level\_an**Overview**

Valid: 205   Invalid: 0   Minimum: 0   Maximum: 34  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 34   Format: Numeric

**NUM\_ELIGIBLE4TH: Num eligible4th****Data file:** per\_school\_level\_an**Overview**

Valid: 205   Invalid: 0   Minimum: 0   Maximum: 28  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 28   Format: Numeric

**M4SAQ1\_NUMBER: Teacher id from pedagogy****Data file:** per\_school\_level\_an

## Overview

Valid: 201 Invalid: 4 Minimum: 1 Maximum: 1046664527  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 1046664527 Format: Numeric

### M4SCQ1\_INFR: Are there steps leading up to the classroom?

Data file: per\_school\_level\_an

## Overview

Valid: 202 Invalid: 3 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 6 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	118	58.4%
1	Yes	82	40.6%
a		2	1%
Sysmiss		3	

### M4SCQ2\_INFR: Is there a proper ramp in good condition usable by a person in a wheelchair to a

Data file: per\_school\_level\_an

## Overview

Valid: 82 Invalid: 123 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 6 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	74	90.2%
1	Yes	8	9.8%
Sysmiss		123	

### M4SCQ3\_INFR: Is the main entrance to the classroom wide enough for a person in a wheelchair t

Data file: per\_school\_level\_an

## Overview

Valid: 202   Invalid: 3   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 6   Range: 0 - 1   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	38	18.8%
1	Yes	162	80.2%
a		2	1%
Sysmiss		3	

### M4SCQ4\_INPT: M4Scq4 inpt

Data file: per\_school\_level\_an

#### Overview

Valid: 202   Invalid: 3   Minimum: 3   Maximum: 36  
 Type: Discrete   Decimal: 0   Width: 10   Range: 3 - 36   Format: Numeric

### M4SCQ4N\_GIRLS: M4Scq4N girls

Data file: per\_school\_level\_an

#### Overview

Valid: 202   Invalid: 3   Minimum: 0   Maximum: 26  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 26   Format: Numeric

### M4SCQ5\_INPT: M4Scq5 inpt

Data file: per\_school\_level\_an

#### Overview

Valid: 202   Invalid: 3   Minimum: 0   Maximum: 36  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 36   Format: Numeric

### M4SCQ6\_INPT: M4Scq6 inpt

Data file: per\_school\_level\_an

#### Overview

Valid: 202   Invalid: 3   Minimum: 3   Maximum: 36  
 Type: Discrete   Decimal: 0   Width: 10   Range: 3 - 36   Format: Numeric

**M4SCQ7\_INPT: M4Scq7 inpt****Data file:** per\_school\_level\_an**Overview**

Valid: 202    Invalid: 3    Minimum: 0    Maximum: 36  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 36    Format: Numeric

**M4SCQ8\_INPT: Is there a blackboard and/or whiteboard in the class?****Data file:** per\_school\_level\_an**Overview**

Valid: 202    Invalid: 3    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 6    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	1	0.5%
1	Yes	198	98%
a		3	1.5%
Sysmiss		3	

**M4SCQ9\_INPT: Is there chalk or marker to write on the board available during the lesson?****Data file:** per\_school\_level\_an**Overview**

Valid: 198    Invalid: 7    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 6    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	2	1%
1	Yes	196	99%
Sysmiss		7	

## M4SCQ10\_INPT: Does the blackboard have sufficient light and contrast for reading what is writt

Data file: per\_school\_level\_an

### Overview

Valid: 198 Invalid: 7 Minimum: 0 Maximum: 1  
Type: Discrete Decimal: 0 Width: 6 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	11	5.6%
1	Yes	187	94.4%
Sysmiss		7	

## M4SCQ11\_INPT: M4Scq11 inpt

Data file: per\_school\_level\_an

### Overview

Valid: 202 Invalid: 3 Minimum: 0 Maximum: 36  
Type: Discrete Decimal: 0 Width: 10 Range: 0 - 36 Format: Numeric

## M4SCQ12\_INPT: M4Scq12 inpt

Data file: per\_school\_level\_an

### Overview

Valid: 202 Invalid: 3 Minimum: 3 Maximum: 36  
Type: Discrete Decimal: 0 Width: 10 Range: 3 - 36 Format: Numeric

## M4SCQ13\_GIRLS: How many students on the class list are boys?

Data file: per\_school\_level\_an

### Overview

Valid: 202 Invalid: 3 Minimum: 0 Maximum: 26  
Type: Discrete Decimal: 0 Width: 6 Range: 0 - 26 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		1	0.5%

1		7	3.5%
2		9	4.5%
3		21	10.4%
4		16	7.9%
5		14	6.9%
6		17	8.4%
7		16	7.9%
8		13	6.4%
9		11	5.4%
10		10	5%
11		8	4%
12		12	5.9%
13		9	4.5%
14		5	2.5%
15		9	4.5%
16		7	3.5%
17		5	2.5%
18		2	1%
19		2	1%
21		1	0.5%
22		2	1%
26		2	1%
98	Don't know	0	0%
a		3	1.5%
Sysmiss		3	

### M4SCQ14\_SEE: problems to see even if they wear glasses

Data file: per\_school\_level\_an

#### Overview

Valid: 202 Invalid: 3 Minimum: 0 Maximum: 98

Type: Discrete Decimal: 0 Width: 6 Range: 0 - 98 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		136	67.3%
1		25	12.4%

2		12	5.9%
3		10	5%
4		4	2%
5		5	2.5%
6		2	1%
7		1	0.5%
8		1	0.5%
12		1	0.5%
50		1	0.5%
98	Don't know	1	0.5%
a		3	1.5%
Sysmiss		3	

### M4SCQ14\_SOUND: problems hearing sounds such as people's voices or music

Data file: per\_school\_level\_an

#### Overview

Valid: 202 Invalid: 3 Minimum: 0 Maximum: 98  
 Type: Discrete Decimal: 0 Width: 6 Range: 0 - 98 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		183	90.6%
1		13	6.4%
2		1	0.5%
12		1	0.5%
98	Don't know	1	0.5%
a		3	1.5%
Sysmiss		3	

### M4SCQ14\_WALK: Compared to children of the same age, how many children have problems with walki

Data file: per\_school\_level\_an

#### Overview

Valid: 202 Invalid: 3 Minimum: 0 Maximum: 98  
 Type: Discrete Decimal: 0 Width: 6 Range: 0 - 98 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		184	91.1%
1		12	5.9%
2		1	0.5%
12		1	0.5%
98	Don't know	1	0.5%
a		3	1.5%
Sysmiss		3	

**M4SCQ14\_COMMS: problems communicating, e.g., understanding or being understood by others**

Data file: per\_school\_level\_an

### Overview

Valid: 202 Invalid: 3 Minimum: 0 Maximum: 12  
 Type: Discrete Decimal: 0 Width: 6 Range: 0 - 12 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		119	58.9%
1		59	29.2%
2		11	5.4%
3		5	2.5%
5		2	1%
6		1	0.5%
8		1	0.5%
12		1	0.5%
98	Don't know	0	0%
a		3	1.5%
Sysmiss		3	

**M4SCQ14\_LEARN: learning disability. For example, dyslexia, dyscalculia, attention deficit disor**

Data file: per\_school\_level\_an



## Overview

Valid: 202   Invalid: 3   Minimum: 0   Maximum: 20  
 Type: Discrete   Decimal: 0   Width: 6   Range: 0 - 20   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		114	56.4%
1		51	25.2%
2		18	8.9%
3		9	4.5%
4		4	2%
5		1	0.5%
7		1	0.5%
20		1	0.5%
98	Don't know	0	0%
a		3	1.5%
Sysmiss		3	

**M4SCQ14\_BEHAV: behavioral problems. For example, hitting students repeatedly, disrespecting the**

Data file: per\_school\_level\_an

## Overview

Valid: 202   Invalid: 3   Minimum: 0   Maximum: 15  
 Type: Discrete   Decimal: 0   Width: 6   Range: 0 - 15   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		152	75.2%
1		29	14.4%
2		11	5.4%
3		3	1.5%
4		2	1%
5		1	0.5%
15		1	0.5%
98	Don't know	0	0%
a		3	1.5%

Sysmiss

3

**M4SCQ15\_LANG: kids language at home****Data file:** per\_school\_level\_an**Overview**

Valid: 202    Invalid: 3    Minimum: 1    Maximum: 3  
 Type: Discrete    Decimal: 0    Width: 6    Range: 1 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	All	181	89.6%
2	More than half but less than all	15	7.4%
3	Some but less than half	3	1.5%
4	Nobody	0	0%
98	Don't know	0	0%
a		3	1.5%
Sysmiss		3	

**M6\_TEACHER\_CODE: M6 teacher code****Data file:** per\_school\_level\_an**Overview**

Valid: 205    Invalid: 0    Minimum: 0    Maximum: 1045321971  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1045321971    Format: Numeric

**M6\_INSTRUCTION\_TIME: M6 instruction time****Data file:** per\_school\_level\_an**Overview**

Valid: 205    Invalid: 0    Minimum: 0    Maximum: 240  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 240    Format: Numeric

**M7SAQ1: What is your position in the school? (most senior position)****Data file:** per\_school\_level\_an**Overview**

Valid: 204    Invalid: 1    Minimum: 1    Maximum: 97

Type: Discrete    Decimal: 0    Width: 6    Range: 1 - 97    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Principal	188	92.2%
2	Deputy Principal	0	0%
3	Head teacher	0	0%
4	Teacher	5	2.5%
5	Acting Head	0	0%
6	Owner/Co-owner	0	0%
97	Other (Specify)	11	5.4%
Sysmiss		1	

**M7SAQ2: Have you ever taught in a school?**

Data file: per\_school\_level\_an

**Overview**

Valid: 199    Invalid: 6    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 6    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	2	1%
1	Yes	197	99%
Sysmiss		6	

**M7SAQ3: What year did you begin teaching?**

Data file: per\_school\_level\_an

**Overview**

Valid: 197    Invalid: 8    Minimum: 1975    Maximum: 2019  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1975 - 2019    Format: Numeric

**M7SAQ4: Do you presently teach at this school?**

Data file: per\_school\_level\_an

## Overview

Valid: 197   Invalid: 8   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 6   Range: 0 - 1   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	68	34.5%
1	Yes	129	65.5%
Sysmiss		8	

### M7SAQ5\_1: Grades taught - grade 1

Data file: per\_school\_level\_an

#### Overview

Valid: 129   Invalid: 76   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

### M7SAQ5\_2: Grades taught - grade 2

Data file: per\_school\_level\_an

#### Overview

Valid: 129   Invalid: 76   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

### M7SAQ5\_3: Grades taught - grade 3

Data file: per\_school\_level\_an

#### Overview

Valid: 129   Invalid: 76   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

### M7SAQ5\_4: Grades taught - grade 4

Data file: per\_school\_level\_an

#### Overview

Valid: 129   Invalid: 76   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M7SAQ5\_5: Grades taught - grade 5****Data file:** per\_school\_level\_an**Overview**

Valid: 129   Invalid: 76   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SAQ5\_6: Grades taught - grade 6****Data file:** per\_school\_level\_an**Overview**

Valid: 129   Invalid: 76   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SAQ5\_7: Grades taught - grade 7****Data file:** per\_school\_level\_an**Overview**

Valid: 129   Invalid: 76   Minimum: 0   Maximum: 0  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 0   Format: Numeric

---

**M7SAQ5\_8: Grades taught - pre school****Data file:** per\_school\_level\_an**Overview**

Valid: 129   Invalid: 76   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SAQ5\_9: Grades taught - special needs****Data file:** per\_school\_level\_an**Overview**

Valid: 129   Invalid: 76   Minimum: 0   Maximum: 0  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 0   Format: Numeric

---

**M7SAQ6\_1: Subject taught - Language****Data file:** per\_school\_level\_an**Overview**

Valid: 129   Invalid: 76   Minimum: 0   Maximum: 0  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 0   Format: Numeric

**M7SAQ6\_2: Subject taught - Mathematics****Data file:** per\_school\_level\_an**Overview**

Valid: 129   Invalid: 76   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M7SAQ6\_3: Subject taught - All subjects****Data file:** per\_school\_level\_an**Overview**

Valid: 129   Invalid: 76   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M7SAQ6\_97: Subject taught - Other****Data file:** per\_school\_level\_an**Overview**

Valid: 129   Invalid: 76   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M7SAQ7: What is the highest level of education that you have completed?****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 6   Maximum: 97  
 Type: Discrete   Decimal: 0   Width: 6   Range: 6 - 97   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	No Education	0	0%
2	Less than primary	0	0%
3	Primary completed	0	0%
4	Middle passed	0	0%
5	High school passed	0	0%
6	University degree - bachelor	86	42.2%
7	University degree - master	71	34.8%
8	University degree - doctoral	12	5.9%

97	Other (Specify)	35	17.2%
Sysmiss		1	

### M7SBQ1\_OPMN: Would your school be responsible for fixing the problem?

Data file: per\_school\_level\_an

#### Overview

Valid: 204 Invalid: 1 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 6 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	No	9	4.4%
1	Yes	195	95.6%
98	Don't Know	0	0%
Sysmiss		1	

### M7SBQ2\_OPMN: How would you address the problem?

Data file: per\_school\_level\_an

#### Overview

Valid: 195 Invalid: 10 Minimum: 1 Maximum: 97  
 Type: Discrete Decimal: 0 Width: 6 Range: 1 - 97 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Use my school budget to pay for the repairs, without help from the community	38	19.5%
2	Use some school budget and ask the parents/ school community/ NGO to help to add to the amount	116	59.5%
3	Ask the parents/ school community/ NGO to help (with no money from the school budget)	37	19%
97	Other (specify)	4	2.1%
Sysmiss		10	

### M7SBQ3\_OPMN: Can your school address the problem within one-year?

Data file: per\_school\_level\_an

## Overview

Valid: 195 Invalid: 10 Minimum: 1 Maximum: 97  
 Type: Discrete Decimal: 0 Width: 6 Range: 1 - 97 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	No, it will not be handled (the roof will continue to leak)	6	3.1%
2	Yes, the problem will be handled but incomplete (for example, the roof will be partially fixed or students will be moved to another location)	39	20%
3	Yes, the roof will be fixed and students will no longer be affected by the leaks	148	75.9%
97	Other: Specify	2	1%
98	Don't know	0	0%
Sysmiss		10	

## M7SBQ4\_OPMN: If not your school, who would address the problem?

Data file: per\_school\_level\_an

## Overview

Valid: 12 Invalid: 193 Minimum: 1 Maximum: 97  
 Type: Discrete Decimal: 0 Width: 6 Range: 1 - 97 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	The school district or state government office is responsible	5	41.7%
2	A central government authority is responsible	2	16.7%
3	A development partner is responsible	0	0%
4	No responsibility has been formally or informally assigned	0	0%
97	Other is responsible : Specify	2	16.7%
98	Don't know	0	0%
a		3	25%
Sysmiss		193	

## M7SBQ5\_OPMN: Will relevant authorities address the problem within 1 year?

Data file: per\_school\_level\_an

## Overview

Valid: 12 Invalid: 193 Minimum: 1 Maximum: 3



Type: Discrete    Decimal: 0    Width: 6    Range: 1 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	No, it will not be handled (the roof will continue to leak)	6	50%
2	Yes, the problem will be handled but incomplete (for example, the roof will be partially fixed or students will be moved to another location)	0	0%
3	Yes, the roof will be fixed and students will no longer be affected by the leaks	3	25%
97	Other is responsible : Specify	0	0%
98	Don't know	0	0%
a		3	25%
Sysmiss		193	

**M7SCQ1\_OPMN: Who is responsible for providing students with textbooks in your school?**

Data file: per\_school\_level\_an

**Overview**

Valid: 204    Invalid: 1    Minimum: 1    Maximum: 98

Type: Discrete    Decimal: 0    Width: 6    Range: 1 - 98    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Parents	1	0.5%
2	Our school	54	26.5%
3	Higher authority (school district/ state government/ central government)	132	64.7%
4	Development partner	0	0%
97	Other (specify ____)	16	7.8%
98	Don't know	1	0.5%
Sysmiss		1	

**M7SCQ2\_OPMN: How long will it take to get all textbooks from relevant authority?**

Data file: per\_school\_level\_an

**Overview**

Valid: 204    Invalid: 1    Minimum: 1    Maximum: 98

Type: Discrete    Decimal: 0    Width: 6    Range: 1 - 98    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Less than one month	80	39.2%
2	More than one month and less than 3 months	69	33.8%
3	3 months to less than 6 months	21	10.3%
4	6 months to 12 months	14	6.9%
5	More than one year	11	5.4%
98	Don't know	9	4.4%
Sysmiss		1	

### M7SCQ3\_OPMN: How many students in your school had all required textbooks?

Data file: per\_school\_level\_an

#### Overview

Valid: 204 Invalid: 1 Minimum: 1 Maximum: 98  
 Type: Discrete Decimal: 0 Width: 6 Range: 1 - 98 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	None	16	7.8%
2	Some, but less than half	12	5.9%
3	About half the students	10	4.9%
4	About $\frac{3}{4}$ of the students	24	11.8%
5	Nearly all the students	85	41.7%
6	All the students	56	27.5%
98	Don't know	1	0.5%
Sysmiss		1	

### M7SCQ4\_OPMN: For students with no textbook access, did the school do anything to provide acce

Data file: per\_school\_level\_an

#### Overview

Valid: 65 Invalid: 140 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 6 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	4	6.2%
1	Yes	60	92.3%
98	Don't know	0	0%
a		1	1.5%
Sysmiss		140	

### M7SCQ5\_OPMN\_1: Textbook access - school budget to buy textbooks

Data file: per\_school\_level\_an

#### Overview

Valid: 60 Invalid: 145 Minimum: 0 Maximum: 0  
Type: Discrete Decimal: 0 Width: 10 Range: 0 - 0 Format: Numeric

### M7SCQ5\_OPMN\_2: Textbook access - asked donors/community for help

Data file: per\_school\_level\_an

#### Overview

Valid: 60 Invalid: 145 Minimum: 0 Maximum: 0  
Type: Discrete Decimal: 0 Width: 10 Range: 0 - 0 Format: Numeric

### M7SCQ5\_OPMN\_3: Textbook access - students shared textbooks

Data file: per\_school\_level\_an

#### Overview

Valid: 60 Invalid: 145 Minimum: 0 Maximum: 1  
Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric

### M7SCQ5\_OPMN\_4: Textbook access - textbook lending program

Data file: per\_school\_level\_an

#### Overview

Valid: 60 Invalid: 145 Minimum: 0 Maximum: 1  
Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric

**M7SCQ5\_OPMN\_5: Textbook access - teachers copy relevant parts of textbook****Data file:** per\_school\_level\_an**Overview**

Valid: 60   Invalid: 145   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M7SCQ5\_OPMN\_97: Textbook access - other****Data file:** per\_school\_level\_an**Overview**

Valid: 60   Invalid: 145   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M7SCQ5\_OPMN\_98: Textbook access - don't know****Data file:** per\_school\_level\_an**Overview**

Valid: 60   Invalid: 145   Minimum: 0   Maximum: 0  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 0   Format: Numeric

**M7SDQ1\_PMAN: Does your school have any specific goals established for this academic year?****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 98  
 Type: Discrete   Decimal: 0   Width: 6   Range: 0 - 98   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	1	0.5%
1	Yes	200	98%
98	Don't Know	3	1.5%
Sysmiss		1	

**M7SDQ2\_PMAN: Were these goals established by your school or determined by a higher authority?****Data file:** per\_school\_level\_an

## Overview

Valid: 200   Invalid: 5   Minimum: 1   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 6   Range: 1 - 2   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	School	191	95.5%
2	Higher Authority	9	4.5%
Sysmiss		5	

### M7SDQ3\_PMAN\_1: Clear school goal - school director

Data file: per\_school\_level\_an

#### Overview

Valid: 200   Invalid: 5   Minimum: 1   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 1   Format: Numeric

### M7SDQ3\_PMAN\_2: Clear school goal - school teachers

Data file: per\_school\_level\_an

#### Overview

Valid: 197   Invalid: 8   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

### M7SDQ3\_PMAN\_3: Clear school goal - students

Data file: per\_school\_level\_an

#### Overview

Valid: 197   Invalid: 8   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

### M7SDQ3\_PMAN\_4: Clear school goal - parents

Data file: per\_school\_level\_an

#### Overview

Valid: 197   Invalid: 8   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M7SDQ3\_PMAN\_5: Clear school goal - other members of schl community****Data file:** per\_school\_level\_an**Overview**

Valid: 195    Invalid: 10    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M7SDQ4\_PMAN\_1: School goal - improve stu scores on std tests****Data file:** per\_school\_level\_an**Overview**

Valid: 200    Invalid: 5    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M7SDQ4\_PMAN\_2: School goal - improve exam passing rate****Data file:** per\_school\_level\_an**Overview**

Valid: 200    Invalid: 5    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M7SDQ4\_PMAN\_3: School goal - reduce stu absence****Data file:** per\_school\_level\_an**Overview**

Valid: 200    Invalid: 5    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M7SDQ4\_PMAN\_4: School goal - reduce student drop out****Data file:** per\_school\_level\_an**Overview**

Valid: 200    Invalid: 5    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M7SDQ4\_PMAN\_5: School goal - reduce teacher absence****Data file:** per\_school\_level\_an**Overview**

Valid: 200    Invalid: 5    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M7SDQ4\_PMAN\_6: School goal - support teacher in pedagogical practices****Data file:** per\_school\_level\_an**Overview**

Valid: 200   Invalid: 5   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M7SDQ4\_PMAN\_7: School goal - get more financial resources for schl infra****Data file:** per\_school\_level\_an**Overview**

Valid: 200   Invalid: 5   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M7SDQ4\_PMAN\_8: School goal - get more financial resources for learning materials****Data file:** per\_school\_level\_an**Overview**

Valid: 200   Invalid: 5   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M7SDQ4\_PMAN\_97: School goal - Other****Data file:** per\_school\_level\_an**Overview**

Valid: 200   Invalid: 5   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M7SDQ5\_PMAN: How will you measure if your school can achieve its goals for this year?****Data file:** per\_school\_level\_an**Overview**

Valid: 200   Invalid: 5   Minimum: 1   Maximum: 97  
 Type: Discrete   Decimal: 0   Width: 6   Range: 1 - 97   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	We are not planning to measure them	8	4%

2	We have some ideas on how we would like to measure them, but we do not have any methods or forms worked out	54	27%
3	We have defined the steps we will take, or how we will measure and we have forms and instructions to measure them	129	64.5%
97	Other, specify	9	4.5%
Sysmiss		5	

### M7SEQ1\_PMAN: Stu absence increases - What is the first thing you would do?

Data file: per\_school\_level\_an

#### Overview

Valid: 204 Invalid: 1 Minimum: 2 Maximum: 97  
 Type: Discrete Decimal: 0 Width: 6 Range: 2 - 97 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	I do not think I can do anything about this	0	0%
2	I will report this to higher-level authorities and trust that they will address this issue	7	3.4%
3	I will Inform parents, and trust that they will resolve the problem	46	22.5%
4	Try to find information that would help to explain the issue	131	64.2%
97	Other , specify	20	9.8%
98	Not sure/ don't know	0	0%
Sysmiss		1	

### M7SEQ2\_PMAN\_1: Collect info - talk to parents

Data file: per\_school\_level\_an

#### Overview

Valid: 204 Invalid: 1 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric

### M7SEQ2\_PMAN\_2: Collect info - talk to students

Data file: per\_school\_level\_an

#### Overview

Valid: 204 Invalid: 1 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric



**M7SEQ2\_PMAN\_3: Collect info - talk to local authorities****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SEQ2\_PMAN\_4: Collect info - talk to teachers/staff****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SEQ2\_PMAN\_97: Collect info - other****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SEQ2\_PMAN\_98: Collect info - don't know****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 0  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 0   Format: Numeric

---

**M7SEQ3\_PMAN: unsafe water - most effective to deal with that****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 1   Maximum: 97  
 Type: Discrete   Decimal: 0   Width: 6   Range: 1 - 97   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Inform the parents that their children should not drink the water at school	13	6.4%
2	Inform the higher-level authorities that students are missing classes because of health reasons so that they understand why absenteeism rates are so high	12	5.9%

3	Try to organize remedial classes for students missing class due to the health problems	4	2%
4	Work with local authorities to improve the water quality or find an alternative source of safe drinking water for the students	174	85.3%
97	Other [specify]	1	0.5%
98	Don't know	0	0%
Sysmiss		1	

### M7SFQ1\_PKNW: Number of new teachers in past 2 years

Data file: per\_school\_level\_an

#### Overview

Valid: 204 Invalid: 1 Minimum: 0 Maximum: 21  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 21 Format: Numeric

### M7SFQ2\_PKNW: How many have completed a practicum before employment?

Data file: per\_school\_level\_an

#### Overview

Valid: 63 Invalid: 142 Minimum: 0 Maximum: 8  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 8 Format: Numeric

### M7SFQ3\_PKNW: Are new teachers required to undergo a probationary period?

Data file: per\_school\_level\_an

#### Overview

Valid: 204 Invalid: 1 Minimum: 0 Maximum: 98  
 Type: Discrete Decimal: 0 Width: 6 Range: 0 - 98 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	132	64.7%
1	Yes	68	33.3%
98	Don't Know	4	2%
Sysmiss		1	

### M7SFQ4\_PKNW: Has there been any case of a teacher's contract not getting renewed?

Data file: per\_school\_level\_an

## Overview

Valid: 68   Invalid: 137   Minimum: 0   Maximum: 98  
 Type: Discrete   Decimal: 0   Width: 6   Range: 0 - 98   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	54	79.4%
1	Yes	5	7.4%
98	Don't Know	9	13.2%
Sysmiss		137	

### M7\_TEACH\_COUNT: M7 teach count

Data file: per\_school\_level\_an

#### Overview

Valid: 204   Invalid: 1   Minimum: 1   Maximum: 8  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 8   Format: Numeric

### M7SFQ5\_PKNW: M7Sfq5 pknw

Data file: per\_school\_level\_an

#### Overview

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 8  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 8   Format: Numeric

### M7SFQ6\_PKNW: M7Sfq6 pknw

Data file: per\_school\_level\_an

#### Overview

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 8  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 8   Format: Numeric

### M7SFQ7\_PKNW: M7Sfq7 pknw

Data file: per\_school\_level\_an

#### Overview

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 8  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 8   Format: Numeric

**M7SFQ8\_PKNW: M7Sfq8 pknw****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 8  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 8   Format: Numeric

**M7SFQ9\_PKNW\_FILTER: How many have less than 3 years of experience?****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 98  
 Type: Discrete   Decimal: 0   Width: 6   Range: 0 - 98   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	179	87.7%
1	Yes	22	10.8%
98	Don't know	3	1.5%
Sysmiss		1	

**M7SFQ9\_PKNW\_0: Does teacher 0 have less than 3 years of experience?****Data file:** per\_school\_level\_an**Overview**

Valid: 21   Invalid: 184   Minimum: 1   Maximum: 6  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 6   Format: Numeric

**M7SFQ9\_PKNW\_1: Does teacher 1 have less than 3 years of experience?****Data file:** per\_school\_level\_an**Overview**

Valid: 14   Invalid: 191   Minimum: 2   Maximum: 6  
 Type: Discrete   Decimal: 0   Width: 10   Range: 2 - 6   Format: Numeric

**M7SFQ9\_PKNW\_2: Does teacher 2 have less than 3 years of experience?****Data file:** per\_school\_level\_an

**Overview**

Valid: 13   Invalid: 192   Minimum: 3   Maximum: 3  
 Type: Discrete   Decimal: 0   Width: 10   Range: 3 - 3   Format: Numeric

---

**M7SFQ9\_PKNW\_3: Does teacher 3 have less than 3 years of experience?**

Data file: per\_school\_level\_an

**Overview**

Valid: 13   Invalid: 192   Minimum: 4   Maximum: 5  
 Type: Discrete   Decimal: 0   Width: 10   Range: 4 - 5   Format: Numeric

---

**M7SFQ9\_PKNW\_4: Does teacher 4 have less than 3 years of experience?**

Data file: per\_school\_level\_an

**Overview**

Valid: 13   Invalid: 192   Minimum: 5   Maximum: 5  
 Type: Discrete   Decimal: 0   Width: 10   Range: 5 - 5   Format: Numeric

---

**M7SFQ9\_PKNW\_5: Does teacher 5 have less than 3 years of experience?**

Data file: per\_school\_level\_an

**Overview**

Valid: 12   Invalid: 193  
 Type: Discrete   Decimal: 0   Width: 10   Range: -   Format: Numeric

---

**M7SFQ9\_PKNW\_6: Does teacher 6 have less than 3 years of experience?**

Data file: per\_school\_level\_an

**Overview**

Valid: 12   Invalid: 193  
 Type: Discrete   Decimal: 0   Width: 10   Range: -   Format: Numeric

---

**M7SFQ9\_PKNW\_7: Does teacher 7 have less than 3 years of experience?**

Data file: per\_school\_level\_an

**Overview**

Valid: 12   Invalid: 193  
 Type: Discrete   Decimal: 0   Width: 10   Range: -   Format: Numeric

---

### M7SFQ10\_PKNW: In the selected 4th grade classroom, how many students have required textbooks?

Data file: per\_school\_level\_an

#### Overview

Valid: 204 Invalid: 1 Minimum: 0 Maximum: 58  
Type: Discrete Decimal: 0 Width: 10 Range: 0 - 58 Format: Numeric

### M7SFQ11\_PKNW: In the selected 4th grade classroom, is there a functioning blackboard?

Data file: per\_school\_level\_an

#### Overview

Valid: 204 Invalid: 1 Minimum: 1 Maximum: 1  
Type: Discrete Decimal: 0 Width: 6 Range: 1 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	No	0	0%
1	Yes	204	100%
98	Don't Know	0	0%
Sysmiss		1	

### M7SFQ12\_PKNW: Students deserve more attention if they attend school regularly

Data file: per\_school\_level\_an

#### Overview

Valid: 204 Invalid: 1 Minimum: 1 Maximum: 4  
Type: Discrete Decimal: 0 Width: 6 Range: 1 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Strongly Disagree	155	76%
2	Disagree	29	14.2%
3	Agree	11	5.4%
4	Strongly Agree	9	4.4%
99	Refused to answer	0	0%
Sysmiss		1	

**M7SFQ13\_PKNW: Students deserve more attention if they come to school with materials**

Data file: per\_school\_level\_an

**Overview**

Valid: 204 Invalid: 1 Minimum: 1 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 6 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Strongly Disagree	167	81.9%
2	Disagree	29	14.2%
3	Agree	8	3.9%
4	Strongly Agree	0	0%
99	Refused to answer	0	0%
Sysmiss		1	

**M7SFQ14\_PKNW: Students deserve more attention if they are motivated to learn**

Data file: per\_school\_level\_an

**Overview**

Valid: 204 Invalid: 1 Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 6 Range: 1 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Strongly Disagree	164	80.4%
2	Disagree	28	13.7%
3	Agree	10	4.9%
4	Strongly Agree	2	1%
99	Refused to answer	0	0%
Sysmiss		1	

**M7SFQ15A\_PKNW\_0: policy implementing maintenance and school infra - no responsibility**

Data file: per\_school\_level\_an

**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SFQ15A\_PKNW\_1: policy implementing maintenance and school infra - national**

Data file: per\_school\_level\_an

**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SFQ15A\_PKNW\_2: policy implementing maintenance and school infra - state**

Data file: per\_school\_level\_an

**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SFQ15A\_PKNW\_3: policy implementing maintenance and school infra - local**

Data file: per\_school\_level\_an

**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SFQ15A\_PKNW\_4: policy implementing maintenance and school infra - school**

Data file: per\_school\_level\_an

**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SFQ15A\_PKNW\_98: policy implementing maintenance and school infra - don't know**

Data file: per\_school\_level\_an

**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---



**M7SFQ15B\_PKNW\_0: policy implementing procurement of materials - no responsibility****Data file:** per\_school\_level\_an**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SFQ15B\_PKNW\_1: policy implementing procurement of materials - national****Data file:** per\_school\_level\_an**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SFQ15B\_PKNW\_2: policy implementing procurement of materials - state****Data file:** per\_school\_level\_an**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SFQ15B\_PKNW\_3: policy implementing procurement of materials - local****Data file:** per\_school\_level\_an**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SFQ15B\_PKNW\_4: policy implementing procurement of materials - school****Data file:** per\_school\_level\_an**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SFQ15B\_PKNW\_98: policy implementing procurement of materials - don't know****Data file:** per\_school\_level\_an**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M7SFQ15C\_PKNW\_0: policy teacher hiring and assessment - no responsibility****Data file:** per\_school\_level\_an**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 0  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 0   Format: Numeric

**M7SFQ15C\_PKNW\_1: policy teacher hiring and assessment - national****Data file:** per\_school\_level\_an**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M7SFQ15C\_PKNW\_2: policy teacher hiring and assessment - state****Data file:** per\_school\_level\_an**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M7SFQ15C\_PKNW\_3: policy teacher hiring and assessment - local****Data file:** per\_school\_level\_an**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M7SFQ15C\_PKNW\_4: policy teacher hiring and assessment - school****Data file:** per\_school\_level\_an**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M7SFQ15C\_PKNW\_98: policy teacher hiring and assessment - don't know****Data file:** per\_school\_level\_an

**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 0  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 0   Format: Numeric

---

**M7SFQ15D\_PKNW\_0: policy teacher supervision, training, coaching - no responsibility**

Data file: per\_school\_level\_an

**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SFQ15D\_PKNW\_1: policy teacher supervision, training, coaching - national**

Data file: per\_school\_level\_an

**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SFQ15D\_PKNW\_2: policy teacher supervision, training, coaching - state**

Data file: per\_school\_level\_an

**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SFQ15D\_PKNW\_3: policy teacher supervision, training, coaching - local**

Data file: per\_school\_level\_an

**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SFQ15D\_PKNW\_4: policy teacher supervision, training, coaching - school**

Data file: per\_school\_level\_an

**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SFQ15D\_PKNW\_98: policy teacher supervision, training, coaching - don't know****Data file:** per\_school\_level\_an**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SFQ15E\_PKNW\_0: policy student learning assessments - no responsibility****Data file:** per\_school\_level\_an**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 0  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 0   Format: Numeric

---

**M7SFQ15E\_PKNW\_1: policy student learning assessments - national****Data file:** per\_school\_level\_an**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SFQ15E\_PKNW\_2: policy student learning assessments - state****Data file:** per\_school\_level\_an**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SFQ15E\_PKNW\_3: policy student learning assessments - local****Data file:** per\_school\_level\_an**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SFQ15E\_PKNW\_4: policy student learning assessments - school****Data file:** per\_school\_level\_an**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SFQ15E\_PKNW\_98: policy student learning assessments - don't know****Data file:** per\_school\_level\_an**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 0  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 0   Format: Numeric

---

**M7SFQ15F\_PKNW\_0: policy principal hiring and assignment - no responsibility****Data file:** per\_school\_level\_an**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 0  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 0   Format: Numeric

---

**M7SFQ15F\_PKNW\_1: policy principal hiring and assignment - national****Data file:** per\_school\_level\_an**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SFQ15F\_PKNW\_2: policy principal hiring and assignment - state****Data file:** per\_school\_level\_an**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SFQ15F\_PKNW\_3: policy principal hiring and assignment - local****Data file:** per\_school\_level\_an**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SFQ15F\_PKNW\_4: policy principal hiring and assignment - school****Data file:** per\_school\_level\_an

**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SFQ15F\_PKNW\_98: policy principal hiring and assignment - don't know**

Data file: per\_school\_level\_an

**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 0  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 0   Format: Numeric

---

**M7SFQ15G\_PKNW\_0: policy principal supervision and training - no responsibility**

Data file: per\_school\_level\_an

**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 0  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 0   Format: Numeric

---

**M7SFQ15G\_PKNW\_1: policy principal supervision and training - national**

Data file: per\_school\_level\_an

**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SFQ15G\_PKNW\_2: policy principal supervision and training - state**

Data file: per\_school\_level\_an

**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SFQ15G\_PKNW\_3: policy principal supervision and training - local**

Data file: per\_school\_level\_an

**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SFQ15G\_PKNW\_4: policy principal supervision and training - school****Data file:** per\_school\_level\_an**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SFQ15G\_PKNW\_98: policy principal supervision and training - don't know****Data file:** per\_school\_level\_an**Overview**

Valid: 95   Invalid: 110   Minimum: 0   Maximum: 0  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 0   Format: Numeric

---

**M7SGQ1\_SSLD\_1: Selecting a principal - Years of experience****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ1\_SSLD\_2: Selecting a principal - Quality if teaching****Data file:** per\_school\_level\_an**Overview**

Valid: 203   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ1\_SSLD\_3: Selecting a principal - Demonstrated management qualities****Data file:** per\_school\_level\_an**Overview**

Valid: 202   Invalid: 3   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ1\_SSLD\_4: Selecting a principal - Good relationship with school owner****Data file:** per\_school\_level\_an**Overview**

Valid: 202   Invalid: 3   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M7SGQ1\_SSLD\_5: Selecting a principal - Good relationship with education dept****Data file:** per\_school\_level\_an**Overview**

Valid: 202   Invalid: 3   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ1\_SSLD\_6: Selecting a principal - Political affiliations****Data file:** per\_school\_level\_an**Overview**

Valid: 201   Invalid: 4   Minimum: 0   Maximum: 0  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 0   Format: Numeric

---

**M7SGQ1\_SSLD\_7: Selecting a principal - Ethnic group****Data file:** per\_school\_level\_an**Overview**

Valid: 201   Invalid: 4   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ1\_SSLD\_8: Selecting a principal - Knowledge of the local community****Data file:** per\_school\_level\_an**Overview**

Valid: 203   Invalid: 2   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ1\_SSLD\_97: Selecting a principal - Other****Data file:** per\_school\_level\_an**Overview**

Valid: 184   Invalid: 21   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ2\_SSLD: Which one of the previously mentioned do you think is the most important?****Data file:** per\_school\_level\_an



## Overview

Valid: 203 Invalid: 2 Minimum: 1 Maximum: 97  
 Type: Discrete Decimal: 0 Width: 6 Range: 1 - 97 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Years of experience	38	18.7%
2	Quality of teaching	45	22.2%
3	Demonstrated management qualities	72	35.5%
4	Good relationship with the owner of the school	1	0.5%
5	Good relationship with the Education Department	1	0.5%
6	Political affiliations	0	0%
7	Ethnic group	2	1%
8	Knowledge of the local community	11	5.4%
97	Other (specify)	33	16.3%
Sysmiss		2	

## M7SGQ3\_SSUP: Have you ever received formal training on how to manage a school?

Data file: per\_school\_level\_an

## Overview

Valid: 204 Invalid: 1 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 6 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	73	35.8%
1	Yes	131	64.2%
Sysmiss		1	

## M7SGQ4\_SSUP\_1: Training - management training for new principals

Data file: per\_school\_level\_an

## Overview

Valid: 131 Invalid: 74 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric

**M7SGQ4\_SSUP\_2: Training - In0service training for principals****Data file:** per\_school\_level\_an**Overview**

Valid: 131   Invalid: 74   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M7SGQ4\_SSUP\_3: Training - Mentoring/coaching by experienced principals****Data file:** per\_school\_level\_an**Overview**

Valid: 131   Invalid: 74   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M7SGQ4\_SSUP\_4: Training - Other****Data file:** per\_school\_level\_an**Overview**

Valid: 131   Invalid: 74   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M7SGQ5\_SSUP: Have you used the skills you gained at that training?****Data file:** per\_school\_level\_an**Overview**

Valid: 131   Invalid: 74   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 6   Range: 0 - 1   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	1	0.8%
1	Yes	130	99.2%
Sysmiss		74	

**M7SGQ6\_SSUP\_1: Skill used - prepare a budget****Data file:** per\_school\_level\_an

**Overview**

Valid: 130   Invalid: 75   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ6\_SSUP\_2: Skill used - manage financial resources**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 130   Invalid: 75   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ6\_SSUP\_3: Skill used - manage relationship with parents/community**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 130   Invalid: 75   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ6\_SSUP\_4: Skill used - provide feedback to teachers**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 130   Invalid: 75   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ6\_SSUP\_5: Skill used - motivate teachers**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 130   Invalid: 75   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ6\_SSUP\_6: Skill used - develop a lesson plan**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 130   Invalid: 75   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ6\_SSUP\_7: Skill used - pedagogical skills****Data file:** per\_school\_level\_an**Overview**

Valid: 130   Invalid: 75   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ6\_SSUP\_8: Skill used - reporting data on school****Data file:** per\_school\_level\_an**Overview**

Valid: 130   Invalid: 75   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ6\_SSUP\_9: Skill used - how to ask for materials needed at school****Data file:** per\_school\_level\_an**Overview**

Valid: 130   Invalid: 75   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ6\_SSUP\_97: Skill used - other****Data file:** per\_school\_level\_an**Overview**

Valid: 130   Invalid: 75   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ6\_SSUP\_98: Skill used - don't know****Data file:** per\_school\_level\_an**Overview**

Valid: 130   Invalid: 75   Minimum: 0   Maximum: 0  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 0   Format: Numeric

---

**M7SGQ7\_SSUP: Over the past year, how many trainings/professional dev courses were offered?****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 1   Maximum: 98  
 Type: Discrete   Decimal: 0   Width: 6   Range: 1 - 98   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	None	18	8.8%
2	Once	18	8.8%
3	2 times	32	15.7%
4	3 times	50	24.5%
5	4+ times	68	33.3%
98	Don't know	18	8.8%
Sysmiss		1	

### M7SGQ8\_SEVL: During the last school year did any authority evaluate your work?

Data file: per\_school\_level\_an

#### Overview

Valid: 204 Invalid: 1 Minimum: 0 Maximum: 1  
Type: Discrete Decimal: 0 Width: 6 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	42	20.6%
1	Yes	162	79.4%
Sysmiss		1	

### M7SGQ9\_SEVL\_1: Evaluated by - ministry of education central level

Data file: per\_school\_level\_an

#### Overview

Valid: 162 Invalid: 43 Minimum: 0 Maximum: 1  
Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric

### M7SGQ9\_SEVL\_2: Evaluated by ministry of education in province

Data file: per\_school\_level\_an

#### Overview

Valid: 162 Invalid: 43 Minimum: 0 Maximum: 1  
Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric

**M7SGQ9\_SEVL\_3: Evaluated by district education office****Data file:** per\_school\_level\_an**Overview**

Valid: 162   Invalid: 43   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ9\_SEVL\_4: Evaluated by heads of subject departments****Data file:** per\_school\_level\_an**Overview**

Valid: 162   Invalid: 43   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ9\_SEVL\_5: Evaluated by parents' association****Data file:** per\_school\_level\_an**Overview**

Valid: 162   Invalid: 43   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ10\_SEVL\_1: Evaluated on - teaching material availability****Data file:** per\_school\_level\_an**Overview**

Valid: 162   Invalid: 43   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ10\_SEVL\_2: Evaluated on - student discipline or classroom management****Data file:** per\_school\_level\_an**Overview**

Valid: 162   Invalid: 43   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ10\_SEVL\_3: Evaluated on - teacher's knowledge****Data file:** per\_school\_level\_an

**Overview**

Valid: 162   Invalid: 43   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ10\_SEVL\_4: Evaluated on - teaching methods**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 162   Invalid: 43   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ10\_SEVL\_5: Evaluated on - teacher attendance**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 162   Invalid: 43   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ10\_SEVL\_6: Evaluated on - student attendance**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 162   Invalid: 43   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ10\_SEVL\_7: Evaluated on - school facilities and equipment**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 162   Invalid: 43   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ10\_SEVL\_8: Evaluated on - student assessment results**

**Data file:** per\_school\_level\_an

**Overview**

Valid: 162   Invalid: 43   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ10\_SEVL\_9: Evaluated on - parent assessment****Data file:** per\_school\_level\_an**Overview**

Valid: 162   Invalid: 43   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ10\_SEVL\_97: Evaluated on - other****Data file:** per\_school\_level\_an**Overview**

Valid: 162   Invalid: 43   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ10\_SEVL\_98: Evaluated on - don't know****Data file:** per\_school\_level\_an**Overview**

Valid: 162   Invalid: 43   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ11\_SEVL\_1: Principal received 2 or more negative evaluations - dismissed****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ11\_SEVL\_2: Principal received 2 or more negative evaluations - salary reduced****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ11\_SEVL\_3: Principal received 2 or more negative evaluations - professional dev required****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric



**M7SGQ11\_SEVL\_4: Principal received 2 or more negative evaluations - monitored****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M7SGQ11\_SEVL\_97: Principal received 2 or more negative evaluations - other****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M7SGQ11\_SEVL\_98: Principal received 2 or more negative evaluations - don't know****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M7SGQ11\_SEVL\_7: Principal received 2 or more negative evaluations - no consequences****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M7SGQ12\_SEVL\_1: Principal received 2 or more positive evaluations - promoted****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M7SGQ12\_SEVL\_2: Principal received 2 or more positive evaluations - salary increased****Data file:** per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ12\_SEVL\_3: Principal received 2 or more positive evaluations - professional dev offered**

Data file: per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ12\_SEVL\_4: Principal received 2 or more negative evaluations - public recognition**

Data file: per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ12\_SEVL\_97: Principal received 2 or more positive evaluations - other**

Data file: per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ12\_SEVL\_98: Principal received 2 or more positive evaluations - don't know**

Data file: per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SGQ12\_SEVL\_7: Principal received 2 or more positive evaluations - no consequences**

Data file: per\_school\_level\_an

**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

## M7SHQ1\_SATT: How satisfied or dissatisfied are you with your social status in the community?

Data file: per\_school\_level\_an

### Overview

Valid: 204 Invalid: 1 Minimum: 1 Maximum: 4  
Type: Discrete Decimal: 0 Width: 6 Range: 1 - 4 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Very Satisfied	56	27.5%
2	Satisfied	142	69.6%
3	Indifferent	3	1.5%
4	Dissatisfied	3	1.5%
5	Very dissatisfied.	0	0%
Sysmiss		1	

## M7SHQ3\_CURRENCY\_SATT: Currency

Data file: per\_school\_level\_an

### Overview

Valid: 204 Invalid: 1 Minimum: 1 Maximum: 1  
Type: Discrete Decimal: 0 Width: 6 Range: 1 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	USD	204	100%
2	Sol	0	0%
3	Mozambican metical	0	0%
Sysmiss		1	

## M7SPQ0\_PERU: Only peru: num people in your home

Data file: per\_school\_level\_an

### Overview

Valid: 199 Invalid: 6 Minimum: 1 Maximum: 10  
Type: Discrete Decimal: 0 Width: 10 Range: 1 - 10 Format: Numeric

**M7SPQ1\_PERU\_1: Only peru: who lives with you - couple****Data file:** per\_school\_level\_an**Overview**

Valid: 193   Invalid: 12   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SPQ1\_PERU\_2: Only peru: who lives with you - children****Data file:** per\_school\_level\_an**Overview**

Valid: 193   Invalid: 12   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SPQ1\_PERU\_3: Only peru: who lives with you - other family****Data file:** per\_school\_level\_an**Overview**

Valid: 193   Invalid: 12   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SPQ1\_PERU\_4: Only peru: who lives with you - other non-relatives****Data file:** per\_school\_level\_an**Overview**

Valid: 193   Invalid: 12   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SPQ2\_PERU\_1: Only peru: decision maker - clothes for self/children****Data file:** per\_school\_level\_an**Overview**

Valid: 199   Invalid: 6   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SPQ2\_PERU\_2: Only peru: decision maker - major repairs at home****Data file:** per\_school\_level\_an

**Overview**

Valid: 199   Invalid: 6   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SPQ2\_PERU\_3: Only peru: decision maker - buy hhld appliances**

Data file: per\_school\_level\_an

**Overview**

Valid: 198   Invalid: 7   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SPQ2\_PERU\_4: Only peru: decision maker - accept job outside home**

Data file: per\_school\_level\_an

**Overview**

Valid: 199   Invalid: 6   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SPQ2\_PERU\_5: Only peru: decision maker - send or give money to relatives**

Data file: per\_school\_level\_an

**Overview**

Valid: 199   Invalid: 6   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SPQ2\_PERU\_6: Only peru: decision maker - expense on health**

Data file: per\_school\_level\_an

**Overview**

Valid: 199   Invalid: 6   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SPQ3\_PERU\_1: Only peru: work emotionally drained**

Data file: per\_school\_level\_an

**Overview**

Valid: 199   Invalid: 6   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M7SPQ3\_PERU\_2: Only peru: tired in the morning for work****Data file:** per\_school\_level\_an**Overview**

Valid: 199    Invalid: 6    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M7SPQ3\_PERU\_3: Only peru: treat students as objects****Data file:** per\_school\_level\_an**Overview**

Valid: 199    Invalid: 6    Minimum: 0    Maximum: 0  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 0    Format: Numeric

---

**M7SPQ3\_PERU\_4: Only peru: deal well with problems students present****Data file:** per\_school\_level\_an**Overview**

Valid: 198    Invalid: 7    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M7SPQ3\_PERU\_5: Only peru: feel burned in the job****Data file:** per\_school\_level\_an**Overview**

Valid: 198    Invalid: 7    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M7SPQ3\_PERU\_6: Only peru: positive influence through work****Data file:** per\_school\_level\_an**Overview**

Valid: 198    Invalid: 7    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M7SPQ3\_PERU\_7: Only peru: work is hardening me emotionally****Data file:** per\_school\_level\_an**Overview**

Valid: 198    Invalid: 7    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

**M7SPQ3\_PERU\_8: Only peru: doing too hard work****Data file:** per\_school\_level\_an**Overview**

Valid: 198   Invalid: 7   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M7SPQ3\_PERU\_9: Only peru: don't care about students****Data file:** per\_school\_level\_an**Overview**

Valid: 199   Invalid: 6   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M7SPQ3\_PERU\_10: Only peru: encouraged after working with students****Data file:** per\_school\_level\_an**Overview**

Valid: 199   Invalid: 6   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M7SPQ3\_PERU\_11: Only peru: things that a re worth it in work****Data file:** per\_school\_level\_an**Overview**

Valid: 199   Invalid: 6   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M7SPQ3\_PERU\_12: Only peru: work can't take the pressure****Data file:** per\_school\_level\_an**Overview**

Valid: 199   Invalid: 6   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M7SPQ4\_PERU\_1: Only peru: 2mths - neg feedbackyelling from hhld member****Data file:** per\_school\_level\_an

**Overview**

Valid: 199    Invalid: 6    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M7SPQ4\_PERU\_2: Only peru: 2mths - slapped by hhld member**

Data file: per\_school\_level\_an

**Overview**

Valid: 197    Invalid: 8    Minimum: 0    Maximum: 0  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 0    Format: Numeric

---

**M7SPQ4\_PERU\_3: Only peru: 2mths - hit by hhld member**

Data file: per\_school\_level\_an

**Overview**

Valid: 191    Invalid: 14    Minimum: 0    Maximum: 0  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 0    Format: Numeric

---

**M8\_TEACHER\_CODE: M8 teacher code**

Data file: per\_school\_level\_an

**Overview**

Valid: 205    Invalid: 0    Minimum: 0    Maximum: 1046664527  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1046664527    Format: Numeric

---

**SSSYS\_IRND: Sssys irnd**

Data file: per\_school\_level\_an

**Overview**

Valid: 205    Invalid: 0    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**HAS\_ERRORS: Has errors**

Data file: per\_school\_level\_an

**Overview**

Valid: 205    Invalid: 0    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---



**INTERVIEW\_STATUS: Status of the interview****Data file:** per\_school\_level\_an**Overview**

Valid: 205    Invalid: 0    Minimum: 65    Maximum: 130  
 Type: Discrete    Decimal: 0    Width: 6    Range: 65 - 130    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-1	Deleted	0	0%
0	Restored	0	0%
20	Created	0	0%
40	SupervisorAssigned	0	0%
60	InterviewerAssigned	0	0%
65	RejectedBySupervisor	2	1%
80	ReadyForInterview	0	0%
85	SentToCapi	0	0%
95	Restarted	0	0%
100	Completed	2	1%
120	ApprovedBySupervisor	0	0%
125	RejectedByHeadquarters	0	0%
130	ApprovedByHeadquarters	201	98%

**ASSIGNMENT\_ID: Assignment id****Data file:** per\_school\_level\_an**Overview**

Valid: 205    Invalid: 0    Minimum: 299    Maximum: 1307  
 Type: Discrete    Decimal: 0    Width: 10    Range: 299 - 1307    Format: Numeric

**M7\_TEACH\_COUNT\_PKNW: M7 teach count pknw****Data file:** per\_school\_level\_an**Overview**

Valid: 204    Invalid: 1    Minimum: 1    Maximum: 8  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 8    Format: Numeric

**RURAL: Rural****Data file:** per\_school\_level\_an**Overview**

Valid: 205    Invalid: 0    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 12    Range: 0 - 1    Format: Numeric

**STRATUM: Stratum****Data file:** per\_school\_level\_an**Overview**

Valid: 205    Invalid: 0    Minimum: 1    Maximum: 25  
 Type: Discrete    Decimal: 0    Width: 12    Range: 1 - 25    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	1	8	3.9%
2	2	7	3.4%
3	3	8	3.9%
4	4	5	2.4%
5	5	8	3.9%
6	6	22	10.7%
7	7	3	1.5%
8	8	12	5.9%
9	9	5	2.4%
10	10	11	5.4%
11	11	3	1.5%
12	12	5	2.4%
13	13	14	6.8%
14	14	2	1%
15	15	19	9.3%
16	16	18	8.8%
17	17	1	0.5%
18	18	2	1%
19	19	4	2%
20	20	17	8.3%
21	21	9	4.4%
22	22	12	5.9%
23	23	4	2%

24	24	1	0.5%
25	25	5	2.4%

**IPW: Ipw****Data file:** per\_school\_level\_an**Overview**

Valid: 205   Invalid: 0   Minimum: 30   Maximum: 25373  
 Type: Discrete   Decimal: 0   Width: 10   Range: 30 - 25373   Format: Numeric

**TOTAL\_ENROLLED\_C: Total enrolled****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 1   Maximum: 9  
 Type: Discrete   Decimal: 0   Width: 13   Range: 1 - 9   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	20 or less	15	7.4%
2	21-40 inclu	48	23.5%
3	41-60 inclu	27	13.2%
4	61-80 inclu	15	7.4%
5	81-100 inclu	19	9.3%
6	101-200 inclu	33	16.2%
7	201-300 inclu	14	6.9%
8	301-400 inclu	11	5.4%
9	More than 400	22	10.8%
10	More than 500	0	0%
Sysmiss		1	

**M7SAQ8\_C: M****Data file:** per\_school\_level\_an**Overview**

Valid: 204   Invalid: 1   Minimum: 0   Maximum: 14  
 Type: Discrete   Decimal: 0   Width: 18   Range: 0 - 14   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		64	31.4%
1		16	7.8%
2		18	8.8%
3		10	4.9%
4		52	25.5%
5		2	1%
6		2	1%
7		4	2%
8		4	2%
9		4	2%
10		1	0.5%
11		3	1.5%
13		5	2.5%
14	more than 14 years	19	9.3%
Sysmiss		1	

### M7SAQ9\_C: What is your age?

Data file: per\_school\_level\_an

#### Overview

Valid: 204   Invalid: 1   Minimum: 30   Maximum: 60  
 Type: Discrete   Decimal: 0   Width: 18   Range: 30 - 60   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
30	30 years or less	4	2%
34		1	0.5%
35		1	0.5%
36		2	1%
37		1	0.5%
38		2	1%
39		3	1.5%
40		6	2.9%

41		5	2.5%
42		6	2.9%
43		10	4.9%
44		3	1.5%
45		5	2.5%
46		12	5.9%
47		9	4.4%
48		10	4.9%
49		5	2.5%
50		11	5.4%
51		14	6.9%
52		7	3.4%
53		13	6.4%
54		15	7.4%
55		8	3.9%
56		7	3.4%
57		10	4.9%
58		9	4.4%
59		8	3.9%
60	more than 59 years	17	8.3%
Sysmiss		1	

## M7SHQ2\_SATT\_C: Net monthly salary as a public school principal

Data file: per\_school\_level\_an

### Overview

Valid: 204 Invalid: 1 Minimum: 0 Maximum: 4301

Type: Discrete Decimal: 0 Width: 14 Range: 0 - 4301 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		7	3.4%
300		1	0.5%
600		1	0.5%
680		1	0.5%
700		1	0.5%
750		1	0.5%

800		3	1.5%
900		2	1%
1000		6	2.9%
1140		1	0.5%
1150		1	0.5%
1200		2	1%
1800		1	0.5%
1870		1	0.5%
1900		1	0.5%
2000		1	0.5%
2200		1	0.5%
2250		1	0.5%
2300		2	1%
2400		9	4.4%
2500		9	4.4%
2600		2	1%
2700		3	1.5%
2800		9	4.4%
2900		2	1%
2999		1	0.5%
3000		14	6.9%
3200		7	3.4%
3230		1	0.5%
3250		1	0.5%
3300		3	1.5%
3400		6	2.9%
3467		1	0.5%
3480		1	0.5%
3484		1	0.5%
3500		16	7.8%
3530		1	0.5%
3600		5	2.5%
3610		1	0.5%
3640		2	1%
3700		2	1%
3715		1	0.5%
3750		1	0.5%
3800		13	6.4%
3900		1	0.5%

3950		1	0.5%
3957		1	0.5%
4000		19	9.3%
4100		5	2.5%
4170		1	0.5%
4200		7	3.4%
4300		2	1%
4301	more than 4300	20	9.8%
Sysmiss		1	

**DISTRICT\_CODE: Masked district code****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1509   Invalid: 3   Minimum: 1   Maximum: 177  
 Type: Discrete   Decimal: 0   Width: 9   Range: 1 - 177   Format: Numeric

---

**SCHOOL\_CODE\_MASKD: Masked school code****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1512   Invalid: 0   Minimum: 1   Maximum: 206  
 Type: Discrete   Decimal: 0   Width: 9   Range: 1 - 206   Format: Numeric

---

**TEACHERS\_ID: Teacher ID from roster****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1473   Invalid: 39   Minimum: 1   Maximum: 1033812288  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 1033812288   Format: Numeric

---

**QUESTIONNAIRETEACHCODE: rowcode****Data file:** per\_teacher\_level\_an**Overview**

Valid: 585   Invalid: 927   Minimum: 1   Maximum: 36  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 36   Format: Numeric

---

**W1: Random Weight for Absence****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1461   Invalid: 51   Minimum: 2   Maximum: 9978  
 Type: Discrete   Decimal: 0   Width: 10   Range: 2 - 9978   Format: Numeric

---

**W2: Random Weight for Teacher Questionnaire****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1461   Invalid: 51   Minimum: 2   Maximum: 9978  
 Type: Discrete   Decimal: 0   Width: 10   Range: 2 - 9978   Format: Numeric

---



**M2SAQ3: Sex****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1461   Invalid: 51   Minimum: 1   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 2   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Male	514	35.2%
2	Female	947	64.8%
Sysmiss		51	

**M2SAQ4: Position in the school****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1461   Invalid: 51   Minimum: 1   Maximum: 97  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 97   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Principal/ Head teacher	104	7.1%
2	Deputy Principal/Second Head	0	0%
3	Teacher	1345	92.1%
4	Acting Head	0	0%
5	Owner/Co-owner	0	0%
6	Owner and Principal	0	0%
97	Other (specify)	12	0.8%
Sysmiss		51	

**M2SAQ5: Contract Status****Data file:** per\_teacher\_level\_an

## Overview

Valid: 1461 Invalid: 51 Minimum: 1 Maximum: 97  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 97 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Permanent government teacher	386	26.4%
2	Contract Teacher for specific duration	415	28.4%
3	Temporary (unwritten/verbal contract)	19	1.3%
4	Volunteer	0	0%
5	NGO provided	1	0.1%
6	Appointed government teacher	628	43%
97	Other (Specify)	12	0.8%
Sysmiss		51	

## M2SAQ6: Full-time/Part-time

Data file: per\_teacher\_level\_an

## Overview

Valid: 1461 Invalid: 51 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Full-time	1402	96%
2	Part-time	59	4%
Sysmiss		51	

## M2SAQ7\_99: Which grades did {Teacher} teach this year:Pre-School

Data file: per\_teacher\_level\_an

## Overview

Valid: 1461 Invalid: 51 Minimum: 0 Maximum: 0  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 0 Format: Numeric

**M2SAQ7\_1: Which grades did {Teacher} teach this year:Grade 1****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1461   Invalid: 51   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M2SAQ7\_2: Which grades did {Teacher} teach this year:Grade 2****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1461   Invalid: 51   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M2SAQ7\_3: Which grades did {Teacher} teach this year:Grade 3****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1461   Invalid: 51   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M2SAQ7\_4: Which grades did {Teacher} teach this year:Grade 4****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1461   Invalid: 51   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M2SAQ7\_5: Which grades did {Teacher} teach this year:Grade 5****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1461   Invalid: 51   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M2SAQ7\_6: Which grades did {Teacher} teach this year:Grade 6****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1461   Invalid: 51   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M2SAQ7\_7: Which grades did {Teacher} teach this year:Grade 7****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1461   Invalid: 51   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M2SAQ7\_98: Which grades did {Teacher} teach this year:Special needs****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1461   Invalid: 51   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**GRADE\_JOINED: Calculated variable of type String****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1512   Invalid: 0  
 Type: Discrete   Decimal: 0   Width: -9   Range: -   Format: character

**M2SAQ8\_1: Which subjects did {Teacher} teach this year:Language****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1461   Invalid: 51   Minimum: 0   Maximum: 0  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 0   Format: Numeric

**M2SAQ8\_2: Which subjects did {Teacher} teach this year:Mathematics****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1461   Invalid: 51   Minimum: 0   Maximum: 0  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 0   Format: Numeric

**M2SAQ8\_3: Which subjects did {Teacher} teach this year:Both/All Subjects****Data file:** per\_teacher\_level\_an

**Overview**

Valid: 1461   Invalid: 51   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M2SAQ8\_97: Which subjects did {Teacher} teach this year:Other (Specify)**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 1461   Invalid: 51   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**SUBJECT\_JOINED: Calculated variable of type String**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 1512   Invalid: 0  
 Type: Discrete   Decimal: 0   Width: -9   Range: -   Format: character

**TEACHER\_AVAILABLE: Is the teacher available for interview**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 1461   Invalid: 51   Minimum: 1   Maximum: 90  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 90   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	1360	93.1%
2	No, the teacher isn't present	78	5.3%
3	No, the teacher is not available for another reason	20	1.4%
90	Don't Know	3	0.2%
Sysmiss		51	

**FOURTHGRADE: 4th grade teacher eligible**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 1461   Invalid: 51   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**FIFTHGRADE: 5th grade teacher eligible****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1461   Invalid: 51   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**THIRDGRADE: 3rd grade teacher eligible****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1461   Invalid: 51   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**SECONDGRADE: 2nd grade teacher eligible****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1461   Invalid: 51   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**SIXTHGRADE: 6th grade teacher eligible****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1461   Invalid: 51   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**SEVENTGRADE: 7th grade teacher eligible****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1461   Invalid: 51   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**FIRSTGRADE: 1st grade teacher eligible****Data file:** per\_teacher\_level\_an

**Overview**

Valid: 1461   Invalid: 51   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**TEACHCODEDISPLAY: rowcode**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 1461   Invalid: 51   Minimum: 1   Maximum: 36  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 36   Format: Numeric

**PRINCIPALCODE: rowcode principal**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 107   Invalid: 1405   Minimum: 1   Maximum: 13  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 13   Format: Numeric

**M2SBQ3\_EFFT: What was the Principal doing when you located him/ her on the visit?**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 107   Invalid: 1405   Minimum: 1   Maximum: 8  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 8   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	In school-in his/her office	56	52.3%
2	In school-observing a classroom	1	0.9%
3	In school-not in his/her office nor in the classroom	2	1.9%
4	In classroom- teaching	40	37.4%
5	In classroom- not teaching	2	1.9%
6	In school- not in classroom	1	0.9%
7	In school- teaching outdoors	0	0%
8	Absent from school	5	4.7%
Sysmiss		1405	

**TEACHCODE: rowcode****Data file:** per\_teacher\_level\_an**Overview**

Valid: 996    Invalid: 516    Minimum: 1    Maximum: 32  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 32    Format: Numeric

**M2SBQ6\_EFFT: What was the teacher doing when you located him/ her on the visit?****Data file:** per\_teacher\_level\_an**Overview**

Valid: 991    Invalid: 521    Minimum: 1    Maximum: 6  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 6    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	In classroom- teaching	877	88.5%
2	In classroom- not teaching	30	3%
3	At school- teaching outdoors	17	1.7%
4	At school- teaching - not his/her shift/not her class	12	1.2%
5	At school- not in classroom	13	1.3%
6	Absent from school	42	4.2%
Sysmiss		521	

**TEACHER\_NUMBER: rowcode****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1461    Invalid: 51    Minimum: 1    Maximum: 36  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 36    Format: Numeric

**RURAL: Rural****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1509    Invalid: 3    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 12    Range: 0 - 1    Format: Numeric



**STRATUM: Stratum****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1509   Invalid: 3   Minimum: 1   Maximum: 25

Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 25   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	1	41	2.7%
2	2	40	2.7%
3	3	74	4.9%
4	4	34	2.3%
5	5	67	4.4%
6	6	111	7.4%
7	7	46	3%
8	8	120	8%
9	9	20	1.3%
10	10	56	3.7%
11	11	42	2.8%
12	12	19	1.3%
13	13	77	5.1%
14	14	44	2.9%
15	15	239	15.8%
16	16	109	7.2%
17	17	10	0.7%
18	18	22	1.5%
19	19	27	1.8%
20	20	101	6.7%
21	21	52	3.4%
22	22	89	5.9%
23	23	25	1.7%
24	24	2	0.1%
25	25	42	2.8%
Sysmiss		3	

**IPW: Ipw****Data file:** per\_teacher\_level\_an

**Overview**

Valid: 1509   Invalid: 3   Minimum: 30   Maximum: 25373  
 Type: Discrete   Decimal: 0   Width: 10   Range: 30 - 25373   Format: Numeric

---

**M4SAQ1\_NUMBER: Teacher id from pedagogy**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 199   Invalid: 1313   Minimum: 1   Maximum: 1033812279  
 Type: Discrete   Decimal: 0   Width: 8   Range: 1 - 1033812279   Format: Numeric

---

**M5SB\_TNUMBER: Teacher id from assessment (module 5)**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 770   Invalid: 742   Minimum: 1   Maximum: 83  
 Type: Discrete   Decimal: 0   Width: 8   Range: 1 - 83   Format: Numeric

---

**M3SB\_TNUMBER: Teacher id from questionnaire (module 3)**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 799   Invalid: 713   Minimum: 1   Maximum: 83  
 Type: Discrete   Decimal: 0   Width: 8   Range: 1 - 83   Format: Numeric

---

**FLAG\_DUP\_TEACHER\_NAME: Flag: teacher names are duplicated from fuzzy match**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 1479   Invalid: 33   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 9   Range: 0 - 1   Format: Numeric

---

**M7SAQ8: M**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 234   Invalid: 1278   Minimum: 1988   Maximum: 2019  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1988 - 2019   Format: Numeric

---

**ROUTE: Route****Data file:** per\_teacher\_level\_an**Overview**

Valid: 234    Invalid: 1278    Minimum: 1    Maximum: 20  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 20    Format: Numeric

---

**CLIP: Clip****Data file:** per\_teacher\_level\_an**Overview**

Valid: 234    Invalid: 1278    Minimum: 1    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 1    Format: Numeric

---

**PERSON: Person****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1512    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: -9    Range: -    Format: character

---

**S\_0\_1\_1: 0.1. Teacher provides learning activity to most students - 1st Snapshot (4-5m)****Data file:** per\_teacher\_level\_an**Overview**

Valid: 234    Invalid: 1278    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**S\_0\_1\_2: 0.2. Students are on task - 1st Snapshot (4-5m)****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1512    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: -9    Range: -    Format: character

---

**S\_0\_2\_1: 0.1. Teacher provides learning activity to most students - 2nd Snapshot (9-10m)****Data file:** per\_teacher\_level\_an**Overview**

Valid: 234    Invalid: 1278    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

**S\_0\_2\_2: 0.2. Students are on task - 2nd Snapshot (9-10m)****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1512    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: -9    Range: -    Format: character

**S\_0\_3\_1: 0.1. Teacher provides learning activity to most students - 3rd Snapshot (14-15m)****Data file:** per\_teacher\_level\_an**Overview**

Valid: 234    Invalid: 1278    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

**S\_0\_3\_2: 0.2. Students are on task - 3rd Snapshot (14-15m)****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1512    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: -9    Range: -    Format: character

**S\_A1: SUPPORTIVE LEARNING ENVIRONMENT: Cumulative Code****Data file:** per\_teacher\_level\_an**Overview**

Valid: 234    Invalid: 1278    Minimum: 2    Maximum: 5  
 Type: Discrete    Decimal: 0    Width: 10    Range: 2 - 5    Format: Numeric

**S\_A1\_1: 1.1 The teacher treats all students respectfully****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1512    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: -9    Range: -    Format: character

**S\_A1\_2: 1.2 The teacher uses positive language with students****Data file:** per\_teacher\_level\_an

**Overview**

Valid: 1512   Invalid: 0  
 Type: Discrete   Decimal: 0   Width: -9   Range: -   Format: character

---

**S\_A1\_3: 1.3 The teacher responds to students' needs**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 1512   Invalid: 0  
 Type: Discrete   Decimal: 0   Width: -9   Range: -   Format: character

---

**S\_A1\_4: 1.4 The teacher does not exhibit gender bias and challenges gender stereotypes i**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 1512   Invalid: 0  
 Type: Discrete   Decimal: 0   Width: -9   Range: -   Format: character

---

**S\_A2: POSITIVE BEHAVIORAL EXPECTATIONS: Cumulative Code**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 234   Invalid: 1278   Minimum: 1   Maximum: 5  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 5   Format: Numeric

---

**S\_A2\_1: 2.1 The teacher sets clear behavioral expectations for classroom activities**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 1512   Invalid: 0  
 Type: Discrete   Decimal: 0   Width: -9   Range: -   Format: character

---

**S\_A2\_2: 2.2 The teacher acknowledges positive student behavior**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 1512   Invalid: 0  
 Type: Discrete   Decimal: 0   Width: -9   Range: -   Format: character

---

**S\_A2\_3: 2.3 The teacher redirects misbehavior and focuses on the expected behavior, rath****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1512   Invalid: 0  
 Type: Discrete   Decimal: 0   Width: -9   Range: -   Format: character

---

**S\_B3: LESSON FACILITATION: Cumulative Code****Data file:** per\_teacher\_level\_an**Overview**

Valid: 234   Invalid: 1278   Minimum: 2   Maximum: 5  
 Type: Discrete   Decimal: 0   Width: 10   Range: 2 - 5   Format: Numeric

---

**S\_B3\_1: 3.1 The teacher explicitly articulates the objectives of the lesson and relates****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1512   Invalid: 0  
 Type: Discrete   Decimal: 0   Width: -9   Range: -   Format: character

---

**S\_B3\_2: 3.2 The teacher's explanation of content is clear****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1512   Invalid: 0  
 Type: Discrete   Decimal: 0   Width: -9   Range: -   Format: character

---

**S\_B3\_3: 3.3 The teacher makes connections in the lesson that relate to other content kno****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1512   Invalid: 0  
 Type: Discrete   Decimal: 0   Width: -9   Range: -   Format: character

---

**S\_B3\_4: 3.4 The teacher models by enacting, or thinking aloud****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1512   Invalid: 0  
 Type: Discrete   Decimal: 0   Width: -9   Range: -   Format: character

---

**S\_B4: CHECKS FOR UNDERSTANDING: Cumulative Code****Data file:** per\_teacher\_level\_an**Overview**

Valid: 234    Invalid: 1278    Minimum: 1    Maximum: 5  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 5    Format: Numeric

**S\_B4\_1: 4.1 The teacher uses questions, prompts or other strategies to determine student****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1512    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: -9    Range: -    Format: character

**S\_B4\_2: 4.2 The teacher monitors most students during independent/group work****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1512    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: -9    Range: -    Format: character

**S\_B4\_3: 4.3 The teacher adjusts teaching to the level of the students****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1512    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: -9    Range: -    Format: character

**S\_B5: 5. FEEDBACK: Cumulative Code****Data file:** per\_teacher\_level\_an**Overview**

Valid: 234    Invalid: 1278    Minimum: 1    Maximum: 5  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 5    Format: Numeric

**S\_B5\_1: 5.1 The teacher provides specific comments or prompts that help clarify students****Data file:** per\_teacher\_level\_an

**Overview**

Valid: 1512   Invalid: 0  
 Type: Discrete   Decimal: 0   Width: -9   Range: -   Format: character

---

**S\_B5\_2: 5.2 The teacher provides specific comments or prompts that help identify student**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 1512   Invalid: 0  
 Type: Discrete   Decimal: 0   Width: -9   Range: -   Format: character

---

**S\_B6: 6. CRITICAL THINKING: Cumulative Code**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 234   Invalid: 1278   Minimum: 1   Maximum: 5  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 5   Format: Numeric

---

**S\_B6\_1: 6.1 The teacher asks open-ended questions**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 1512   Invalid: 0  
 Type: Discrete   Decimal: 0   Width: -9   Range: -   Format: character

---

**S\_B6\_2: 6.2 The teacher provides thinking tasks**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 1512   Invalid: 0  
 Type: Discrete   Decimal: 0   Width: -9   Range: -   Format: character

---

**S\_B6\_3: 6.3 The students ask open-ended questions or perform thinking tasks**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 1512   Invalid: 0  
 Type: Discrete   Decimal: 0   Width: -9   Range: -   Format: character

---



**S\_C7: 7. AUTONOMY: Cumulative Code****Data file:** per\_teacher\_level\_an**Overview**

Valid: 234    Invalid: 1278    Minimum: 1    Maximum: 4  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 4    Format: Numeric

---

**S\_C7\_1: 7.1 The teacher provides students with choices****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1512    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: -9    Range: -    Format: character

---

**S\_C7\_2: 7.2 The teacher provides students with opportunities to take on roles in the cla****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1512    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: -9    Range: -    Format: character

---

**S\_C7\_3: 7.3 The students volunteer to participate in the classroom****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1512    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: -9    Range: -    Format: character

---

**S\_C8: 8. PERSEVERANCE: Cumulative Code****Data file:** per\_teacher\_level\_an**Overview**

Valid: 234    Invalid: 1278    Minimum: 1    Maximum: 4  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 4    Format: Numeric

---

**S\_C8\_1: 8.1 The teacher acknowledges students' effort****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1512    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: -9    Range: -    Format: character

**S\_C8\_2: 8.2 The teacher has a positive attitude towards students' challenges****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1512    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: -9    Range: -    Format: character

**S\_C8\_3: 8.3 The teacher encourages goal-setting****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1512    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: -9    Range: -    Format: character

**S\_C9: 9. SOCIAL AND COLLABORATIVE SKILLS: Cumulative Code****Data file:** per\_teacher\_level\_an**Overview**

Valid: 234    Invalid: 1278    Minimum: 1    Maximum: 5  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 5    Format: Numeric

**S\_C9\_1: 9.1 The teacher promotes students' collaboration through peer interaction****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1512    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: -9    Range: -    Format: character

**S\_C9\_2: 9.2 The teacher promotes students' interpersonal skills****Data file:** per\_teacher\_level\_an**Overview**

Valid: 1512    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: -9    Range: -    Format: character

**S\_C9\_3: 9.3 Students collaborate with one another through peer interaction****Data file:** per\_teacher\_level\_an

**Overview**

Valid: 1512   Invalid: 0  
 Type: Discrete   Decimal: 0   Width: -9   Range: -   Format: character

---

**ENUM\_COMMENTS: Enum comments**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 1512   Invalid: 0  
 Type: Discrete   Decimal: 0   Width: -9   Range: -   Format: character

---

**CLASSROOM\_CULTURE: Classroom culture**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 234   Invalid: 1278   Minimum: 2   Maximum: 5  
 Type: Discrete   Decimal: 0   Width: 10   Range: 2 - 5   Format: Numeric

---

**INSTRUCTION: Instruction**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 234   Invalid: 1278   Minimum: 2   Maximum: 5  
 Type: Discrete   Decimal: 0   Width: 10   Range: 2 - 5   Format: Numeric

---

**SOCIO\_EMOTIONAL\_SKILLS: Socio emotional skills**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 234   Invalid: 1278   Minimum: 1   Maximum: 4  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 4   Format: Numeric

---

**TEACH\_SCORE: Teach score**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 234   Invalid: 1278   Minimum: 2   Maximum: 4  
 Type: Discrete   Decimal: 0   Width: 10   Range: 2 - 4   Format: Numeric

---

**NB\_TT1: Nb tt****Data file:** per\_teacher\_level\_an**Overview**

Valid: 234    Invalid: 1278    Minimum: 2    Maximum: 3  
 Type: Discrete    Decimal: 0    Width: 10    Range: 2 - 3    Format: Numeric

---

**TIMEONTASK1: Timeontask****Data file:** per\_teacher\_level\_an**Overview**

Valid: 234    Invalid: 1278    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**TOT\_LOW: Tot low****Data file:** per\_teacher\_level\_an**Overview**

Valid: 210    Invalid: 1302    Minimum: 0    Maximum: 3  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 3    Format: Numeric

---

**TOT\_MEDIUM: Tot medium****Data file:** per\_teacher\_level\_an**Overview**

Valid: 210    Invalid: 1302    Minimum: 0    Maximum: 3  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 3    Format: Numeric

---

**TOT\_HIGH: Tot high****Data file:** per\_teacher\_level\_an**Overview**

Valid: 210    Invalid: 1302    Minimum: 0    Maximum: 3  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 3    Format: Numeric

---

**NB\_TT2: Nb tt****Data file:** per\_teacher\_level\_an**Overview**

Valid: 234    Invalid: 1278    Minimum: 0    Maximum: 3  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 3    Format: Numeric

**TT\_LOW: Tt low****Data file:** per\_teacher\_level\_an**Overview**

Valid: 210    Invalid: 1302    Minimum: 0    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 100    Format: Numeric

---

**TT\_MEDIUM: Tt medium****Data file:** per\_teacher\_level\_an**Overview**

Valid: 210    Invalid: 1302    Minimum: 0    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 100    Format: Numeric

---

**TT\_HIGH: Tt high****Data file:** per\_teacher\_level\_an**Overview**

Valid: 210    Invalid: 1302    Minimum: 0    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 100    Format: Numeric

---

**TEACH\_PROF: Teach prof****Data file:** per\_teacher\_level\_an**Overview**

Valid: 234    Invalid: 1278    Minimum: 0    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 100    Format: Numeric

---

**CLASSROOM\_CULTURE\_PROF: Classroom culture prof****Data file:** per\_teacher\_level\_an**Overview**

Valid: 234    Invalid: 1278    Minimum: 0    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 100    Format: Numeric

---

**INSTRUCTION\_PROF: Instruction prof****Data file:** per\_teacher\_level\_an

**Overview**

Valid: 234    Invalid: 1278    Minimum: 0    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 100    Format: Numeric

---

**SOCIO\_EMOTIONAL\_SKILLS\_PROF: Socio emotional skills prof**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 234    Invalid: 1278    Minimum: 0    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 100    Format: Numeric

---

**NUMBER\_SEGMENTS: Number segments**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 234    Invalid: 1278    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 2    Format: Numeric

---

**IN\_PEDAGOGY: observation in the teachers observation/teach data**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 234    Invalid: 1278    Minimum: 1    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 9    Range: 1 - 1    Format: Numeric

---

**QUESTIONNAIRE\_ROSTER\_ID: Id in questionnaire\_roster**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 823    Invalid: 689    Minimum: 1    Maximum: 6  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 6    Format: Numeric

---

**M3S0Q1: Is the rostertitle available for interview?**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 794    Invalid: 718    Minimum: 1    Maximum: 3  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	791	99.6%
2	No, not available	1	0.1%
3	No, unwilling for another reason (specify)	2	0.3%
Sysmiss		718	

**TEACHER\_COUNT: Number of interviewed persons**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 823 Invalid: 689 Minimum: 0 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 5 Format: Numeric

**M3SAQ1: What is your position in the school? (most senior position)**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 790 Invalid: 722 Minimum: 1 Maximum: 97  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 97 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Principal/Head Teacher	100	12.7%
2	Deputy Principal/Second Head	4	0.5%
3	Teacher	682	86.3%
4	Acting Head	1	0.1%
5	Owner/Co-owner	0	0%
97	Other (Specify)	3	0.4%
Sysmiss		722	

**M3SAQ2\_99: Which grades do you teach this academic year?:Pre-School**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 790 Invalid: 722 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric

**M3SAQ2\_1: Which grades do you teach this academic year?:Grade 1****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790    Invalid: 722    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SAQ2\_2: Which grades do you teach this academic year?:Grade 2****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790    Invalid: 722    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SAQ2\_3: Which grades do you teach this academic year?:Grade 3****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790    Invalid: 722    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SAQ2\_4: Which grades do you teach this academic year?:Grade 4****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790    Invalid: 722    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SAQ2\_5: Which grades do you teach this academic year?:Grade 5****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790    Invalid: 722    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SAQ2\_6: Which grades do you teach this academic year?:Grade 6****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790    Invalid: 722    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric



**M3SAQ2\_7: Which grades do you teach this academic year?:Grade 7****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M3SAQ2\_98: Which grades do you teach this academic year?:Special needs****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 0  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 0   Format: Numeric

**M3SAQ3\_1: Which subjects did you teach this academic year?:Language****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M3SAQ3\_2: Which subjects did you teach this academic year?:Mathematics****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 0  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 0   Format: Numeric

**M3SAQ3\_3: Which subjects did you teach this academic year?:Both/All Subjects****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M3SAQ3\_97: Which subjects did you teach this academic year?:Other (Specify)****Data file:** per\_teacher\_level\_an

## Overview

Valid: 790 Invalid: 722 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric

### M3SAQ4: What is the highest level of education that you have completed?

Data file: per\_teacher\_level\_an

## Overview

Valid: 790 Invalid: 722 Minimum: 5 Maximum: 97  
 Type: Discrete Decimal: 0 Width: 10 Range: 5 - 97 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	No Education	0	0%
2	Less than primary	0	0%
3	Primary completed	0	0%
4	Middle passed	0	0%
5	High school passed	9	1.1%
6	University degree - bachelor	419	53%
7	University degree - master	137	17.3%
8	University degree - doctoral	5	0.6%
97	Other (Specify)	220	27.8%
Sysmiss		722	

### M3SAQ6: What is your age?

Data file: per\_teacher\_level\_an

## Overview

Valid: 790 Invalid: 722 Minimum: 26 Maximum: 65  
 Type: Discrete Decimal: 0 Width: 10 Range: 26 - 65 Format: Numeric

### M3SAQ7: How much time per day is dedicated to reading practice and/or instruction in rea

Data file: per\_teacher\_level\_an

## Overview

Valid: 790 Invalid: 722 Minimum: 1 Maximum: 300  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 300 Format: Numeric

**M3SBQ1\_TATT\_1: Over the past year, miss at least one day of class - collect paycheck****Data file:** per\_teacher\_level\_an**Overview**

Valid: 789    Invalid: 723    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SBQ1\_TATT\_2: Over the past year, miss at least one day of class - schl admin procedure****Data file:** per\_teacher\_level\_an**Overview**

Valid: 788    Invalid: 724    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SBQ1\_TATT\_3: Over the past year, miss at least one day of class - errands/request of schl dis****Data file:** per\_teacher\_level\_an**Overview**

Valid: 783    Invalid: 729    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SBQ1\_TATT\_97: Over the past year, miss at least one day of class - other admin task****Data file:** per\_teacher\_level\_an**Overview**

Valid: 789    Invalid: 723    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SBQ2\_TMNA\_1: teacher absent over 30% of time - dismissed****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790    Invalid: 722    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SBQ2\_TMNA\_2: teacher absent over 30% of time - salaray reduced****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790    Invalid: 722    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

**M3SBQ2\_TMNA\_3: teacher absent over 30% of time - additional monitoring****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3SBQ2\_TMNA\_4: teacher absent over 30% of time - promotion delayed****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3SBQ2\_TMNA\_5: teacher absent over 30% of time - temp suspended****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3SBQ2\_TMNA\_6: teacher absent over 30% of time - written/oral call for attention****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3SBQ2\_TMNA\_7: teacher absent over 30% of time - no consequence****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3SBQ2\_TMNA\_97: teacher absent over 30% of time - other****Data file:** per\_teacher\_level\_an

**Overview**

Valid: 790 Invalid: 722 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric

**M3SBQ2\_TMNA\_98: teacher absent over 30% of time - don't know**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 790 Invalid: 722 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric

**M3SBQ4\_INPT: Used a PC, laptop, tablet, or other computing device to explain in past 10 days**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 790 Invalid: 722 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	250	31.6%
1	Yes	540	68.4%
Sysmiss		722	

**M3SBQ5\_PEDG\_1: Students are falling behind - group students in class according to level**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 790 Invalid: 722 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric

**M3SBQ5\_PEDG\_2: Students are falling behind - offer after school supprt or remdial classes**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 790 Invalid: 722 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric

**M3SBQ5\_PEDG\_3: Students are falling behind - use computer assisted learning programs****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M3SBQ5\_PEDG\_4: Students are falling behind - individualized and targeted instruction during ord****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M3SBQ5\_PEDG\_97: Students are falling behind - other****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M3SBQ6\_TMNA: During the last school year, were you formally evaluated?****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	276	34.9%
1	Yes	514	65.1%
Sysmiss		722	

**M3SBQ7\_TMNA\_1: Which authority evaluated your work?:Ministry of Education - central level****Data file:** per\_teacher\_level\_an

**Overview**

Valid: 518    Invalid: 994    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SBQ7\_TMNA\_2: Which authority evaluated your work?:Ministry of Edu in province**

**Data file:** per\_teacher\_level\_an

**Overview**

Valid: 518    Invalid: 994    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SBQ7\_TMNA\_3: Which authority evaluated your work?:district education office**

**Data file:** per\_teacher\_level\_an

**Overview**

Valid: 518    Invalid: 994    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SBQ7\_TMNA\_4: Which authority evaluated your work?:heads of subject depts**

**Data file:** per\_teacher\_level\_an

**Overview**

Valid: 518    Invalid: 994    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SBQ7\_TMNA\_5: Which authority evaluated your work?:parent's association**

**Data file:** per\_teacher\_level\_an

**Overview**

Valid: 518    Invalid: 994    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SBQ7\_TMNA\_6: Which authority evaluated your work?:principal or senior staff at school**

**Data file:** per\_teacher\_level\_an

**Overview**

Valid: 518    Invalid: 994    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SBQ7\_TMNA\_97: Which authority evaluated your work?:other****Data file:** per\_teacher\_level\_an**Overview**

Valid: 518    Invalid: 994    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SBQ8\_TMNA\_1: Aspects of your work they evaluate you on - Attendance****Data file:** per\_teacher\_level\_an**Overview**

Valid: 518    Invalid: 994    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SBQ8\_TMNA\_2: Aspects of your work they evaluate you on - knowledge of subject matter****Data file:** per\_teacher\_level\_an**Overview**

Valid: 518    Invalid: 994    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SBQ8\_TMNA\_3: Aspects of your work they evaluate you on - pedagogical skills in classroom****Data file:** per\_teacher\_level\_an**Overview**

Valid: 518    Invalid: 994    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SBQ8\_TMNA\_4: Aspects of your work they evaluate you on - compliance with curriculum****Data file:** per\_teacher\_level\_an**Overview**

Valid: 518    Invalid: 994    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SBQ8\_TMNA\_5: Aspects of your work they evaluate you on - students' academic achievement****Data file:** per\_teacher\_level\_an**Overview**

Valid: 518    Invalid: 994    Minimum: 0    Maximum: 1



Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

### **M3SBQ8\_TMNA\_6: Aspects of your work they evaluate you on - students' socio-emotional dev**

**Data file:** per\_teacher\_level\_an

#### **Overview**

Valid: 518    Invalid: 994    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

### **M3SBQ8\_TMNA\_7: Aspects of your work they evaluate you on - parents views**

**Data file:** per\_teacher\_level\_an

#### **Overview**

Valid: 518    Invalid: 994    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

### **M3SBQ8\_TMNA\_8: Aspects of your work they evaluate you on - students views**

**Data file:** per\_teacher\_level\_an

#### **Overview**

Valid: 518    Invalid: 994    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

### **M3SBQ8\_TMNA\_97: Aspects of your work they evaluate you on - other**

**Data file:** per\_teacher\_level\_an

#### **Overview**

Valid: 518    Invalid: 994    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

### **M3SBQ8\_TMNA\_98: Aspects of your work they evaluate you on - don't know**

**Data file:** per\_teacher\_level\_an

#### **Overview**

Valid: 518    Invalid: 994    Minimum: 0    Maximum: 0  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 0    Format: Numeric

---

### **M3SBQ9\_TMNA\_1: Teacher received 2 or more negative evaluations - dismissed**

**Data file:** per\_teacher\_level\_an

**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3SBQ9\_TMNA\_2: Teacher received 2 or more negative evaluations - salary reduced**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3SBQ9\_TMNA\_3: Teacher received 2 or more negative evaluations - professional dev required**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3SBQ9\_TMNA\_4: Teacher received 2 or more negative evaluations - monitored**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3SBQ9\_TMNA\_7: Teacher received 2 or more negative evaluations - no consequences**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3SBQ9\_TMNA\_97: Teacher received 2 or more negative evaluations - other**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 0  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 0   Format: Numeric

---

**M3SBQ9\_TMNA\_98: Teacher received 2 or more negative evaluations - don't know****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3BQ10\_TMNA\_1: Teacher received 2 or more positive evaluations - promoted****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3BQ10\_TMNA\_2: Teacher received 2 or more positive evaluations - salary increased****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3BQ10\_TMNA\_3: Teacher received 2 or more positive evaluations - professional dev offered****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3BQ10\_TMNA\_4: Teacher received 2 or more negative evaluations - public recognition****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3BQ10\_TMNA\_7: Teacher received 2 or more positive evaluations - no consequences****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3BQ10\_TMNA\_97: Teacher received 2 or more positive evaluations - other****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790 Invalid: 722 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric

**M3BQ10\_TMNA\_98: Teacher received 2 or more positive evaluations - don't know****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790 Invalid: 722 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric

**M3SCQ1\_TINM: Acceptable for teacher to be absent if assigned curriculum has been completed****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790 Invalid: 722 Minimum: 1 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 99 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Strongly Disagree	580	73.4%
2	Disagree	104	13.2%
3	Agree	72	9.1%
4	Strongly Agree	30	3.8%
99	Refused to answer	4	0.5%
Sysmiss		722	

**M3SCQ2\_TINM: Acceptable for teacher to be absent if students are left with work to do****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790 Invalid: 722 Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Strongly Disagree	681	86.2%
2	Disagree	84	10.6%
3	Agree	18	2.3%
4	Strongly Agree	7	0.9%
99	Refused to answer	0	0%
Sysmiss		722	

**M3SCQ3\_TINM: Acceptable for a teacher to be absent if they are doing something useful for com**

Data file: per\_teacher\_level\_an

### Overview

Valid: 790 Invalid: 722 Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Strongly Disagree	449	56.8%
2	Disagree	125	15.8%
3	Agree	149	18.9%
4	Strongly Agree	67	8.5%
99	Refused to answer	0	0%
Sysmiss		722	

**M3SCQ4\_TINM: Students deserve more attention if they attend school regularly.**

Data file: per\_teacher\_level\_an

### Overview

Valid: 790 Invalid: 722 Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Strongly Disagree	604	76.5%
2	Disagree	80	10.1%
3	Agree	60	7.6%
4	Strongly Agree	46	5.8%
99	Refused to answer	0	0%
Sysmiss		722	

### M3SCQ5\_TINM: Students deserve more attention if they come to school with materials

Data file: per\_teacher\_level\_an

#### Overview

Valid: 790 Invalid: 722 Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Strongly Disagree	677	85.7%
2	Disagree	74	9.4%
3	Agree	24	3%
4	Strongly Agree	15	1.9%
99	Refused to answer	0	0%
Sysmiss		722	

### M3SCQ6\_TINM: Students deserve more attention if they are motivated to learn

Data file: per\_teacher\_level\_an

#### Overview

Valid: 790 Invalid: 722 Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Strongly Disagree	639	80.9%
2	Disagree	77	9.7%
3	Agree	39	4.9%

4	Strongly Agree	35	4.4%
99	Refused to answer	0	0%
Sysmiss		722	

### M3SCQ7\_TINM: Students have a certain amount of intelligence and cannot do much to change it

Data file: per\_teacher\_level\_an

#### Overview

Valid: 790 Invalid: 722 Minimum: 1 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 99 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Strongly Disagree	507	64.2%
2	Disagree	153	19.4%
3	Agree	79	10%
4	Strongly Agree	49	6.2%
99	Refused to answer	2	0.3%
Sysmiss		722	

### M3SCQ10\_TINM: To be honest, students can't really change how intelligent they are

Data file: per\_teacher\_level\_an

#### Overview

Valid: 790 Invalid: 722 Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Strongly Disagree	503	63.7%
2	Disagree	136	17.2%
3	Agree	91	11.5%
4	Strongly Agree	60	7.6%
99	Refused to answer	0	0%
Sysmiss		722	

**M3SCQ11\_TINM: 11. Students can always substantially change how intelligent they are.****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 1   Maximum: 99  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 99   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Strongly Disagree	59	7.5%
2	Disagree	78	9.9%
3	Agree	196	24.8%
4	Strongly Agree	456	57.7%
99	Refused to answer	1	0.1%
Sysmiss		722	

**M3SCQ14\_TINM: Students can change even their basic intelligence level considerably****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 1   Maximum: 99  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 99   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Strongly Disagree	43	5.4%
2	Disagree	51	6.5%
3	Agree	179	22.7%
4	Strongly Agree	513	64.9%
99	Refused to answer	4	0.5%
Sysmiss		722	

**M3SCQ15\_TINM\_1: Motivation to come to school - I have always wanted to be a teacher****Data file:** per\_teacher\_level\_an



**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 2   Format: Numeric

---

**M3SCQ15\_TINM\_2: Motivation to come to school - I like teaching**

**Data file:** per\_teacher\_level\_an

**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 2   Format: Numeric

---

**M3SCQ15\_TINM\_3: Motivation to come to school - teaching offers steady career**

**Data file:** per\_teacher\_level\_an

**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 2   Format: Numeric

---

**M3SCQ15\_TINM\_4: Motivation to come to school - teaching shapes child/adolescent values**

**Data file:** per\_teacher\_level\_an

**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 2   Format: Numeric

---

**M3SCQ15\_TINM\_5: Motivation to come to school - teaching benefots socially disadvantaged**

**Data file:** per\_teacher\_level\_an

**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 2   Format: Numeric

---

**M3SDQ1\_TSDP\_1: Recruitment process of new teachers - completed required coursework**

**Data file:** per\_teacher\_level\_an

**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

### **M3SDQ1\_TSDP\_2: Recruitment process of new teachers - achieved special educational qualification**

Data file: per\_teacher\_level\_an

#### **Overview**

Valid: 790    Invalid: 722    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

### **M3SDQ1\_TSDP\_3: Recruitment process of new teachers - graduated from tertiary edu**

Data file: per\_teacher\_level\_an

#### **Overview**

Valid: 790    Invalid: 722    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

### **M3SDQ1\_TSDP\_4: Recruitment process of new teachers - graduated from tertiary edu esp for teache**

Data file: per\_teacher\_level\_an

#### **Overview**

Valid: 790    Invalid: 722    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

### **M3SDQ1\_TSDP\_5: Recruitment process of new teachers - passed a subject content knowledge written**

Data file: per\_teacher\_level\_an

#### **Overview**

Valid: 790    Invalid: 722    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

### **M3SDQ1\_TSDP\_6: Recruitment process of new teachers - passed an interview stage assessment**

Data file: per\_teacher\_level\_an

#### **Overview**

Valid: 790    Invalid: 722    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

### **M3SDQ1\_TSDP\_7: Recruitment process of new teachers - had a min amount of practical professional**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M3SDQ1\_TSDP\_8: Recruitment process of new teachers - passed an assessment conducted by a superv**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M3SDQ1\_TSDP\_9: Recruitment process of new teachers - conduct during mockup class**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M3SDQ2\_TMNA: Is there a probationary period for new teachers?**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	503	63.7%
1	Yes	287	36.3%
Sysmiss		722	

**M3SDQ3\_TSUP: When you started your job as teacher, you participate in induction/mentorship pr**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	556	70.4%
1	Yes	234	29.6%
Sysmiss		722	

### M3SDQ4\_TSUP: Applied skills you gained during induction and/or mentorship program

Data file: per\_teacher\_level\_an

#### Overview

Valid: 239    Invalid: 1273    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	8	3.3%
1	Yes	231	96.7%
Sysmiss		1273	

### M3SDQ5\_TSUP\_1: If yes, what are some of those skills?:LESSON PLANNING

Data file: per\_teacher\_level\_an

#### Overview

Valid: 231    Invalid: 1281    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

### M3SDQ5\_TSUP\_2: If yes, what are some of those skills?:INCREASING ENROLLMENT AND ATTENDANCE

Data file: per\_teacher\_level\_an

#### Overview

Valid: 231    Invalid: 1281    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

**M3SDQ5\_TSUP\_3: If yes, what are some of those skills?:CONTENT KNOWLEDGE****Data file:** per\_teacher\_level\_an**Overview**

Valid: 231    Invalid: 1281    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SDQ5\_TSUP\_4: If yes, what are some of those skills?:GENERAL PEDAGOGICAL SKILLS****Data file:** per\_teacher\_level\_an**Overview**

Valid: 231    Invalid: 1281    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SDQ5\_TSUP\_5: If yes, what are some of those skills?:PEDAGOGICAL SKILLS FOR A SPECIFIC CONTENT****Data file:** per\_teacher\_level\_an**Overview**

Valid: 231    Invalid: 1281    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SDQ5\_TSUP\_6: If yes, what are some of those skills?:CLASSROOM MANAGEMENT****Data file:** per\_teacher\_level\_an**Overview**

Valid: 231    Invalid: 1281    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SDQ5\_TSUP\_97: If yes, what are some of those skills?:Other (specify)****Data file:** per\_teacher\_level\_an**Overview**

Valid: 231    Invalid: 1281    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SDQ5\_TSUP\_7: If yes, what are some of those skills?:INCLUSIVE EDUCATION PEDAGOGY****Data file:** per\_teacher\_level\_an**Overview**

Valid: 231    Invalid: 1281    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

**M3SDQ6\_TSUP: Required to have a teaching practicum as part of your pre-service training****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 1   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 2   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	506	64.1%
2	No	284	35.9%
Sysmiss		722	

**M3SDQ7\_TSUP: If yes, how long did the (latest) teaching practicum last?****Data file:** per\_teacher\_level\_an**Overview**

Valid: 512   Invalid: 1000   Minimum: 1   Maximum: 48  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 48   Format: Numeric

**M3SDQ8\_TSUP: During this period how many hours a day did you actually teach students?****Data file:** per\_teacher\_level\_an**Overview**

Valid: 512   Invalid: 1000   Minimum: 0   Maximum: 8  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 8   Format: Numeric

**M3SDQ9\_TSUP: Did you attend any in-service trainings for teachers in past 12 mths****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
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0	No	226	28.6%
1	Yes	564	71.4%
Sysmiss		722	

### M3SDQ10\_TSUP: Approximately how many total days did the training last?

Data file: per\_teacher\_level\_an

#### Overview

Valid: 567 Invalid: 945 Minimum: 1 Maximum: 120  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 120 Format: Numeric

### M3SDQ11\_TSUP: Over how many weeks was this training and any follow-ups spread?

Data file: per\_teacher\_level\_an

#### Overview

Valid: 567 Invalid: 945 Minimum: 0 Maximum: 48  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 48 Format: Numeric

### M3SDQ12\_TSUP: What was the main topic of the training?

Data file: per\_teacher\_level\_an

#### Overview

Valid: 567 Invalid: 945 Minimum: 1 Maximum: 97  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 97 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	LESSON PLANNING	31	5.5%
2	INCREASING ENROLLMENT AND ATTENDANCE: : how to retain more students in school	2	0.4%
3	CONTENT KNOWLEDGE: e.g., learn better math skills or better language skills	135	23.8%
4	GENERAL PEDAGOGICAL SKILLS: e.g. how to engage students with content, how to help students work in groups, how to lead an effective classroom discussion	182	32.1%
5	PEDAGOGICAL SKILLS FOR A SPECIFIC CONTENT AREA: e.g. how to teach fractions or how to teach English grammar	74	13.1%
6	CLASSROOM MANAGEMENT: how to avoid wasting time, how to discipline students	9	1.6%
7	INCLUSIVE EDUCATION PEDAGOGY: e.g. specialized training on inclusive education pedagogy, diverse learning needs and support/enrichment for learning	40	7.1%
97	other (specify)	94	16.6%
Sysmiss		945	

**M3SDQ13\_TSUP: How much of the training took place in your classroom (if any)?****Data file:** per\_teacher\_level\_an**Overview**

Valid: 567   Invalid: 945   Minimum: 1   Maximum: 5  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 5   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	None	300	52.9%
2	Less than 24%	26	4.6%
3	Between 25% and 50%	75	13.2%
4	Between 51% and 75%	73	12.9%
5	Between 76% and 100%	93	16.4%
Sysmiss		945	

**M3SDQ14\_ILDR: Are there ways for teachers to come together to share ways of improving teaching****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	91	11.5%
1	Yes	699	88.5%
Sysmiss		722	

**M3SDQ15\_ILDR: Has your classroom ever been observed?****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	152	19.2%
1	Yes	638	80.8%
Sysmiss		722	

### M3SDQ16\_ILDR: If yes, how many months have gone by since the last time it was observed

Data file: per\_teacher\_level\_an

#### Overview

Valid: 640 Invalid: 872 Minimum: 0 Maximum: 41  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 41 Format: Numeric

### M3SDQ17\_ILDR\_1: If yes, who observed you?:Principal / head teacher

Data file: per\_teacher\_level\_an

#### Overview

Valid: 640 Invalid: 872 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric

### M3SDQ17\_ILDR\_2: If yes, who observed you?:Pedagogical coordinator

Data file: per\_teacher\_level\_an

#### Overview

Valid: 640 Invalid: 872 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric

### M3SDQ17\_ILDR\_3: If yes, who observed you?:Department head

Data file: per\_teacher\_level\_an

#### Overview

Valid: 640 Invalid: 872 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric

### M3SDQ17\_ILDR\_4: If yes, who observed you?:Another teacher

Data file: per\_teacher\_level\_an

**Overview**

Valid: 640   Invalid: 872   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3SDQ17\_ILDR\_5: If yes, who observed you?:Ministry of Education - central level**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 640   Invalid: 872   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3SDQ17\_ILDR\_97: If yes, who observed you?:Other (specify)**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 640   Invalid: 872   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3SDQ18\_ILDR\_1: What was the purpose of the classroom observation?:Evaluation**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 640   Invalid: 872   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3SDQ18\_ILDR\_2: What was the purpose of the classroom observation?:Professional Development**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 640   Invalid: 872   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3SDQ18\_ILDR\_3: What was the purpose of the classroom observation?:Monitoring**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 640   Invalid: 872   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3SDQ18\_ILDR\_97: What was the purpose of the classroom observation?:Other (Specify)****Data file:** per\_teacher\_level\_an**Overview**

Valid: 640    Invalid: 872    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

**M3SDQ19\_ILDR: After the observation, did you discuss the results of your observation?****Data file:** per\_teacher\_level\_an**Overview**

Valid: 640    Invalid: 872    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	71	11.1%
1	Yes	569	88.9%
Sysmiss		872	

**M3SDQ20\_ILDR: If yes, how long did it last?****Data file:** per\_teacher\_level\_an**Overview**

Valid: 569    Invalid: 943    Minimum: 1    Maximum: 3  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	it lasted less than 10 minutes	50	8.8%
2	it lasted between 10 and 30 minutes	298	52.4%
3	it lasted more than 30 minutes	221	38.8%
Sysmiss		943	

**M3SDQ21\_ILDR: Did s/he provide you any feedback?****Data file:** per\_teacher\_level\_an

## Overview

Valid: 569   Invalid: 943   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	37	6.5%
1	Yes	532	93.5%
Sysmiss		943	

### M3SDQ22\_ILDR\_1: Person conducting the observation - reflect on own teaching practice

Data file: per\_teacher\_level\_an

#### Overview

Valid: 569   Invalid: 943   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

### M3SDQ22\_ILDR\_2: Person conducting the observation - praised an aspect of my teaching

Data file: per\_teacher\_level\_an

#### Overview

Valid: 569   Invalid: 943   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

### M3SDQ22\_ILDR\_3: Person conducting the observation - discussed only one thing to improve teaching

Data file: per\_teacher\_level\_an

#### Overview

Valid: 569   Invalid: 943   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

### M3SDQ22\_ILDR\_4: Person conducting the observation - practiced how to improve that one thing

Data file: per\_teacher\_level\_an

#### Overview

Valid: 569   Invalid: 943   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M3SDQ22\_ILDR\_5: Person conducting the observation - scheduled next observation****Data file:** per\_teacher\_level\_an**Overview**

Valid: 569    Invalid: 943    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

**M3SDQ23\_ILDR: Did you have written lesson plans for last week?****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790    Invalid: 722    Minimum: 0    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	23	2.9%
1	Yes, observed	421	53.3%
2	Yes, not observed	346	43.8%
Sysmiss		722	

**M3SDQ24\_ILDR: Did you discuss the lesson plans for that week with anyone before teaching them?****Data file:** per\_teacher\_level\_an**Overview**

Valid: 767    Invalid: 745    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	270	35.2%
1	Yes	497	64.8%
Sysmiss		745	

**M3SDQ25\_ILDR: If yes, with whom?****Data file:** per\_teacher\_level\_an**Overview**

Valid: 498    Invalid: 1014    Minimum: 1    Maximum: 97  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 97    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Principal / head teacher	128	25.7%
2	Pedagogical coordinator	17	3.4%
3	Department head	0	0%
4	Another teacher	327	65.7%
5	Someone from outside the school	6	1.2%
97	Other (specify)	20	4%
Sysmiss		1014	

**M3SEQ1\_TATT: How satisfied or dissatisfied are you with your job as a teacher?****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790    Invalid: 722    Minimum: 1    Maximum: 5  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 5    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Very Satisfied	295	37.3%
2	Satisfied	473	59.9%
3	Indifferent	11	1.4%
4	Dissatisfied	9	1.1%
5	Very dissatisfied	2	0.3%
Sysmiss		722	

**M3SEQ2\_TATT: How satisfied or dissatisfied are you with your social status in the community?****Data file:** per\_teacher\_level\_an

## Overview

Valid: 790 Invalid: 722 Minimum: 1 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 5 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Very Satisfied	190	24.1%
2	Satisfied	530	67.1%
3	Indifferent	23	2.9%
4	Dissatisfied	45	5.7%
5	Very dissatisfied	2	0.3%
Sysmiss		722	

**M3SEQ3\_TATT: If two people became public teacher and one was better, would they be promoted f**

Data file: per\_teacher\_level\_an

## Overview

Valid: 790 Invalid: 722 Minimum: 0 Maximum: 98  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 98 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	308	39%
1	Yes	451	57.1%
98	Don't know	31	3.9%
Sysmiss		722	

**M3SEQ4\_TATT: During the last academic year (20XX- 20XX), have you received any bonuses,?**

Data file: per\_teacher\_level\_an

## Overview

Valid: 790 Invalid: 722 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	742	93.9%
1	Yes	48	6.1%
Sysmiss		722	

#### M3SEQ5\_TATT\_1: If yes, for what?:Regular attendance

Data file: per\_teacher\_level\_an

##### Overview

Valid: 48 Invalid: 1464 Minimum: 0 Maximum: 0  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 0 Format: Numeric

#### M3SEQ5\_TATT\_2: If yes, for what?:Children performance in examination

Data file: per\_teacher\_level\_an

##### Overview

Valid: 48 Invalid: 1464 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric

#### M3SEQ5\_TATT\_3: If yes, for what?:Extra responsibility in school (specify)

Data file: per\_teacher\_level\_an

##### Overview

Valid: 48 Invalid: 1464 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric

#### M3SEQ5\_TATT\_4: If yes, for what?:Teaching in schools that are hard to staff (for instance they

Data file: per\_teacher\_level\_an

##### Overview

Valid: 48 Invalid: 1464 Minimum: 0 Maximum: 0  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 0 Format: Numeric

#### M3SEQ5\_TATT\_5: If yes, for what?:Subject or grade shortage

Data file: per\_teacher\_level\_an



**Overview**

Valid: 48   Invalid: 1464   Minimum: 0   Maximum: 0  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 0   Format: Numeric

**M3SEQ5\_TATT\_6: If yes, for what?:Obtaining additional qualifications**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 48   Invalid: 1464   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M3SEQ5\_TATT\_7: If yes, for what?:School good performance**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 48   Invalid: 1464   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M3SEQ5\_TATT\_97: If yes, for what?:Other (Specify)**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 48   Invalid: 1464   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M3SEQ6\_TATT: Was your salary delayed in the last academic year?**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	727	92%
1	Yes	63	8%
Sysmiss		722	

**M3SEQ8\_TSDP\_1: Transfer request - years of experience****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3SEQ8\_TSDP\_2: Transfer request - job title hierarchy****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3SEQ8\_TSDP\_3: Transfer request - performance as assessed by school authority****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3SEQ8\_TSDP\_4: Transfer request - performance as assessed by external evaluators****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3SEQ8\_TSDP\_5: Transfer request - results of an interview****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3SEQ8\_TSDP\_6: Transfer request - teacher's own request****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3SEQ8\_TSDP\_7: Transfer request - director's own request****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M3SEQ8\_TSDP\_97: Transfer request - other****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M3SEQ8\_TSDP\_99: Transfer request - don't know****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M3SPQ0\_PERU: M3Spq0 peru****Data file:** per\_teacher\_level\_an**Overview**

Valid: 767   Invalid: 745   Minimum: 1   Maximum: 13  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 13   Format: Numeric

**M3SPQ1\_PERU\_1: M3Spq1 peru 1****Data file:** per\_teacher\_level\_an**Overview**

Valid: 728   Invalid: 784   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M3SPQ1\_PERU\_2: M3Spq1 peru 2****Data file:** per\_teacher\_level\_an

**Overview**

Valid: 728   Invalid: 784   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3SPQ1\_PERU\_3: M3Spq1 peru 3**

**Data file:** per\_teacher\_level\_an

**Overview**

Valid: 728   Invalid: 784   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3SPQ1\_PERU\_4: M3Spq1 peru 4**

**Data file:** per\_teacher\_level\_an

**Overview**

Valid: 728   Invalid: 784   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3SPQ2\_PERU\_1: M3Spq2 peru 1**

**Data file:** per\_teacher\_level\_an

**Overview**

Valid: 767   Invalid: 745   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3SPQ2\_PERU\_2: M3Spq2 peru 2**

**Data file:** per\_teacher\_level\_an

**Overview**

Valid: 766   Invalid: 746   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3SPQ2\_PERU\_3: M3Spq2 peru 3**

**Data file:** per\_teacher\_level\_an

**Overview**

Valid: 766   Invalid: 746   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3SPQ2\_PERU\_4: M3Spq2 peru 4****Data file:** per\_teacher\_level\_an**Overview**

Valid: 766    Invalid: 746    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SPQ2\_PERU\_5: M3Spq2 peru 5****Data file:** per\_teacher\_level\_an**Overview**

Valid: 763    Invalid: 749    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SPQ2\_PERU\_6: M3Spq2 peru 6****Data file:** per\_teacher\_level\_an**Overview**

Valid: 761    Invalid: 751    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SPQ3\_PERU\_1: M3Spq3 peru 1****Data file:** per\_teacher\_level\_an**Overview**

Valid: 767    Invalid: 745    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SPQ3\_PERU\_2: M3Spq3 peru 2****Data file:** per\_teacher\_level\_an**Overview**

Valid: 766    Invalid: 746    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SPQ3\_PERU\_3: M3Spq3 peru 3****Data file:** per\_teacher\_level\_an**Overview**

Valid: 765    Invalid: 747    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

**M3SPQ3\_PERU\_4: M3Spq3 peru 4****Data file:** per\_teacher\_level\_an**Overview**

Valid: 766    Invalid: 746    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SPQ3\_PERU\_5: M3Spq3 peru 5****Data file:** per\_teacher\_level\_an**Overview**

Valid: 764    Invalid: 748    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SPQ3\_PERU\_6: M3Spq3 peru 6****Data file:** per\_teacher\_level\_an**Overview**

Valid: 766    Invalid: 746    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SPQ3\_PERU\_7: M3Spq3 peru 7****Data file:** per\_teacher\_level\_an**Overview**

Valid: 764    Invalid: 748    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SPQ3\_PERU\_8: M3Spq3 peru 8****Data file:** per\_teacher\_level\_an**Overview**

Valid: 766    Invalid: 746    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M3SPQ3\_PERU\_9: M3Spq3 peru 9****Data file:** per\_teacher\_level\_an

**Overview**

Valid: 764   Invalid: 748   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3SPQ3\_PERU\_10: M3Spq3 peru 10**

**Data file:** per\_teacher\_level\_an

**Overview**

Valid: 765   Invalid: 747   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3SPQ3\_PERU\_11: M3Spq3 peru 11**

**Data file:** per\_teacher\_level\_an

**Overview**

Valid: 766   Invalid: 746   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3SPQ3\_PERU\_12: M3Spq3 peru 12**

**Data file:** per\_teacher\_level\_an

**Overview**

Valid: 763   Invalid: 749   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3SPQ4\_PERU\_1: M3Spq4 peru 1**

**Data file:** per\_teacher\_level\_an

**Overview**

Valid: 767   Invalid: 745   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3SPQ4\_PERU\_2: M3Spq4 peru 2**

**Data file:** per\_teacher\_level\_an

**Overview**

Valid: 740   Invalid: 772   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M3SPQ4\_PERU\_3: M3Spq4 peru 3****Data file:** per\_teacher\_level\_an**Overview**

Valid: 723    Invalid: 789    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

**FLAG\_M3\_DUP\_TEACH\_ID: Flag m3: same teacher id, different teacher name****Data file:** per\_teacher\_level\_an**Overview**

Valid: 823    Invalid: 689    Minimum: 0    Maximum: 0  
 Type: Discrete    Decimal: 0    Width: 12    Range: 0 - 0    Format: Numeric

**IN\_QUESTIONNAIRE: observation in the teachers questionnaire data****Data file:** per\_teacher\_level\_an**Overview**

Valid: 823    Invalid: 689    Minimum: 1    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 9    Range: 1 - 1    Format: Numeric

**TEACHER\_ASSESSMENT\_ANSWERS\_ID: Id in teacher\_assessment\_answers****Data file:** per\_teacher\_level\_an**Overview**

Valid: 769    Invalid: 743    Minimum: 1    Maximum: 6  
 Type: Discrete    Decimal: 0    Width: 6    Range: 1 - 6    Format: Numeric

**TYPETEST: typeoftest****Data file:** per\_teacher\_level\_an**Overview**

Valid: 769    Invalid: 743    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 6    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Matematica	385	50.1%
2	Lengua	380	49.4%
a		4	0.5%



Sysmiss

743

**M5S1Q1A\_GRAMMER: (Unless, If, Perhaps, Although) you tidy up your room, you won't get candy.**

Data file: per\_teacher\_level\_an

### Overview

Valid: 382    Invalid: 1130    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

**M5S1Q1B\_GRAMMER: (When, If, Because, Although) I was telling the truth, my mother didn't believe**

Data file: per\_teacher\_level\_an

### Overview

Valid: 382    Invalid: 1130    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

**M5S1Q1C\_GRAMMER: A person who (which, who, when, may) flies an airplane is a pilot.**

Data file: per\_teacher\_level\_an

### Overview

Valid: 382    Invalid: 1130    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

**M5S1Q1D\_GRAMMER: My sister likes to read, so(so, although, perhaps, when) I have bought her a boo**

Data file: per\_teacher\_level\_an

### Overview

Valid: 382    Invalid: 1130    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

**M5S1Q1E\_GRAMMER: If I were a doctor, I shall (will, would, shall, am able to) work in a hospital.**

Data file: per\_teacher\_level\_an

### Overview

Valid: 382    Invalid: 1130    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

**M5S1Q1F\_GRAMMER: The accident had seen (see, saw, had seen, was seen) by three people.****Data file:** per\_teacher\_level\_an**Overview**

Valid: 382    Invalid: 1130    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M5S1Q2A\_CLOZE: David, it is (a) half past seven.****Data file:** per\_teacher\_level\_an**Overview**

Valid: 382    Invalid: 1130    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M5S1Q2B\_CLOZE: Get (b) .****Data file:** per\_teacher\_level\_an**Overview**

Valid: 382    Invalid: 1130    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M5S1Q2C\_CLOZE: Today there is a (c) big football match at school.****Data file:** per\_teacher\_level\_an**Overview**

Valid: 382    Invalid: 1130    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M5S1Q2D\_CLOZE: Juma: Father, I (d) want not go to school.****Data file:** per\_teacher\_level\_an**Overview**

Valid: 382    Invalid: 1130    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M5S1Q2E\_CLOZE: I am (e) scared to go.****Data file:** per\_teacher\_level\_an**Overview**

Valid: 382    Invalid: 1130    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M5S1Q2F\_CLOZE: Everyone (f) hates me.****Data file:** per\_teacher\_level\_an**Overview**

Valid: 382   Invalid: 1130   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M5S1Q2G\_CLOZE: The players want to beat (g) .****Data file:** per\_teacher\_level\_an**Overview**

Valid: 382   Invalid: 1130   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M5S1Q2H\_CLOZE: (h) Where do I have to go to school?****Data file:** per\_teacher\_level\_an**Overview**

Valid: 382   Invalid: 1130   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M5S1Q2I\_CLOZE: Father: You are going and that is final. I will give you two (i) why you****Data file:** per\_teacher\_level\_an**Overview**

Valid: 382   Invalid: 1130   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M5S1Q2J\_CLOZE: have to go to school today. First, you are 16 (j) years old.****Data file:** per\_teacher\_level\_an**Overview**

Valid: 382   Invalid: 1130   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

**M5S1Q2K\_CLOZE: Second, (k) because you are the football coach.****Data file:** per\_teacher\_level\_an

**Overview**

Valid: 382   Invalid: 1130   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M5S1Q4A\_PASSAGE: Why did the animals huddle together beneath the bushes? A)It was raining**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 382   Invalid: 1130   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M5S1Q4B\_PASSAGE: His big eyes widened like saucers. What do these words from the story tell you?**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 382   Invalid: 1130   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M5S1Q4C\_PASSAGE: What made the roaring sound in the distance? B. A flood**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 381   Invalid: 1131   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M5S2Q1A\_NUMBER: 1a.  $5/8 + 1/4 = 6/12$**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 386   Invalid: 1126   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M5S2Q1B\_NUMBER: 1b.  $v36 - v9 = v27$**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 386   Invalid: 1126   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 10   Range: 0 - 1   Format: Numeric

---

**M5S2Q1C\_NUMBER: 1c.  $343+215+127=685$** **Data file:** per\_teacher\_level\_an**Overview**

Valid: 386    Invalid: 1126    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M5S2Q1D\_NUMBER: 1d.  $72 \div 9 = 7$** **Data file:** per\_teacher\_level\_an**Overview**

Valid: 386    Invalid: 1126    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M5S2Q1E\_NUMBER: 1e.  $37 \times 13 = 3711$** **Data file:** per\_teacher\_level\_an**Overview**

Valid: 386    Invalid: 1126    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M5S2Q2\_NUMBER: 2. Which two numbers add up to make 0.81?****Data file:** per\_teacher\_level\_an**Overview**

Valid: 386    Invalid: 1126    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M5S2Q3\_NUMBER: 3. Circle the one that gives the smallest answer?****Data file:** per\_teacher\_level\_an**Overview**

Valid: 386    Invalid: 1126    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M5S2Q4A\_NUMBER: 4a. Complete these fractions so that they are equivalent****Data file:** per\_teacher\_level\_an**Overview**

Valid: 386    Invalid: 1126    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M5S2Q4B\_NUMBER: 4b. Complete these fractions so that they are equivalent****Data file:** per\_teacher\_level\_an**Overview**

Valid: 386    Invalid: 1126    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

**M5S2Q5\_NUMBER: 5. 2 exercise books cost 14 Kips. What is the cost of 15 exercise books?****Data file:** per\_teacher\_level\_an**Overview**

Valid: 386    Invalid: 1126    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

**M5S2Q6\_GEOMETRIC: 6. How many sides does a triangle have?****Data file:** per\_teacher\_level\_an**Overview**

Valid: 386    Invalid: 1126    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

**M5S2Q7\_GEOMETRIC: 7. Lines that cannot meet are lines****Data file:** per\_teacher\_level\_an**Overview**

Valid: 386    Invalid: 1126    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

**M5S2Q8\_DATA: 8. What time did Chanla arrive?****Data file:** per\_teacher\_level\_an**Overview**

Valid: 386    Invalid: 1126    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

**M5S2Q9A\_DATA: 9a. How many people had cats?****Data file:** per\_teacher\_level\_an

**Overview**

Valid: 386    Invalid: 1126    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M5S2Q9B\_DATA: 9b. Which animal was the least popular?**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 386    Invalid: 1126    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M5S2Q10A\_DATA: 10a. Look at the graph. How far has Joe ridden after 6 hours?**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 386    Invalid: 1126    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M5S2Q10B\_DATA: 10b. Chan started riding at 8.30 in the morning. How far had he gone at 12.00pm?**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 386    Invalid: 1126    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M5S2Q11A\_NUMBER: 11a.  $v(144=)$ 12**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 386    Invalid: 1126    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M5S2Q11B\_NUMBER: 11b.  $12.15-11.83=$  0.32**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 386    Invalid: 1126    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M5S2Q11C\_NUMBER: 11c.  $3/4 \div 7/8 = 21/32$** **Data file:** per\_teacher\_level\_an**Overview**

Valid: 386    Invalid: 1126    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M5S2Q12\_NUMBER: 12. What is n?****Data file:** per\_teacher\_level\_an**Overview**

Valid: 386    Invalid: 1126    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M5S2Q13A\_GEOMETRIC: 13a. (a) Perimeter:****Data file:** per\_teacher\_level\_an**Overview**

Valid: 386    Invalid: 1126    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**M5S2Q13B\_GEOMETRIC: 13b. (b) Area: 90 cm<sup>2</sup>****Data file:** per\_teacher\_level\_an**Overview**

Valid: 386    Invalid: 1126    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 1    Format: Numeric

---

**N\_MSSING\_CONT: N mssing cont****Data file:** per\_teacher\_level\_an**Overview**

Valid: 769    Invalid: 743    Minimum: 23    Maximum: 67  
 Type: Discrete    Decimal: 0    Width: 12    Range: 23 - 67    Format: Numeric

---

**LITERACY\_LENGTH: Literacy length****Data file:** per\_teacher\_level\_an**Overview**

Valid: 769    Invalid: 743    Minimum: 20    Maximum: 20  
 Type: Discrete    Decimal: 0    Width: 12    Range: 20 - 20    Format: Numeric

---



**LITERACY\_CONTENT\_KNOWLEDGE: Literacy content knowledge****Data file:** per\_teacher\_level\_an**Overview**

Valid: 382    Invalid: 1130    Minimum: 0    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 100    Format: Numeric

**CLOZE: Cloze****Data file:** per\_teacher\_level\_an**Overview**

Valid: 382    Invalid: 1130    Minimum: 0    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 100    Format: Numeric

**GRAMMAR: Grammar****Data file:** per\_teacher\_level\_an**Overview**

Valid: 382    Invalid: 1130    Minimum: 0    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 100    Format: Numeric

**READ\_PASSAGE: Read passage****Data file:** per\_teacher\_level\_an**Overview**

Valid: 382    Invalid: 1130    Minimum: 0    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 100    Format: Numeric

**MATH\_LENGTH: Math length****Data file:** per\_teacher\_level\_an**Overview**

Valid: 769    Invalid: 743    Minimum: 23    Maximum: 23  
 Type: Discrete    Decimal: 0    Width: 12    Range: 23 - 23    Format: Numeric

**MATH\_CONTENT\_KNOWLEDGE: Math content knowledge****Data file:** per\_teacher\_level\_an

**Overview**

Valid: 386    Invalid: 1126    Minimum: 4    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 10    Range: 4 - 100    Format: Numeric

---

**ARITHMETIC\_NUMBER\_RELATIONS: Arithmetic number relations**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 386    Invalid: 1126    Minimum: 7    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 10    Range: 7 - 100    Format: Numeric

---

**GEOMETRY: Geometry**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 386    Invalid: 1126    Minimum: 0    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 100    Format: Numeric

---

**INTERPRET\_DATA: Interpret data**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 386    Invalid: 1126    Minimum: 0    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 100    Format: Numeric

---

**G4\_TEACHER\_NUMBER: G4 teacher number**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 769    Invalid: 743    Minimum: 1    Maximum: 83  
 Type: Discrete    Decimal: 0    Width: 6    Range: 1 - 83    Format: Numeric

---

**IN\_ASSESSMENT: observation in the teachers assessment data**

Data file: per\_teacher\_level\_an

**Overview**

Valid: 769    Invalid: 743    Minimum: 1    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 9    Range: 1 - 1    Format: Numeric

---

**M3SEQ7\_TATT\_C: How many months was your salary delayed in the last academic year****Data file:** per\_teacher\_level\_an**Overview**

Valid: 63   Invalid: 1449   Minimum: 1   Maximum: 6  
 Type: Discrete   Decimal: 0   Width: 16   Range: 1 - 6   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	1 month	30	47.6%
2	2 months	22	34.9%
6	3 months or more	11	17.5%
Sysmiss		1449	

**M3SAQ5\_C: What year did you begin teaching - N. of years****Data file:** per\_teacher\_level\_an**Overview**

Valid: 790   Invalid: 722   Minimum: 0   Maximum: 38  
 Type: Discrete   Decimal: 0   Width: 18   Range: 0 - 38   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		7	0.9%
1		8	1%
2		12	1.5%
3		25	3.2%
4		19	2.4%
5		9	1.1%
6		18	2.3%
7		20	2.5%
8		12	1.5%
9		25	3.2%
10		18	2.3%
11		28	3.5%
12		23	2.9%
13		16	2%

14		15	1.9%
15		15	1.9%
16		10	1.3%
17		26	3.3%
18		10	1.3%
19		34	4.3%
20		24	3%
21		27	3.4%
22		26	3.3%
23		25	3.2%
24		19	2.4%
25		18	2.3%
26		19	2.4%
27		31	3.9%
28		14	1.8%
29		37	4.7%
30		39	4.9%
31		28	3.5%
32		38	4.8%
33		22	2.8%
34		13	1.6%
35		22	2.8%
36		15	1.9%
37		11	1.4%
38	more than 37 years	12	1.5%
Sysmiss		722	

# Documentation

## Questionnaires

### Global Education Policy Dashboard 2020, School Survey Questionnaire

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Title	Global Education Policy Dashboard 2020, School Survey Questionnaire
Author(s)	World Bank Group
Country	Peru
Description	Global Education Policy Dashboard 2020, School Survey Questionnaire
Filename	questionnaire_schoolsurvey_public.pdf

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### Global Education Policy Dashboard 2020, Policy Survey Questionnaire

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Title	Global Education Policy Dashboard 2020, Policy Survey Questionnaire
Author(s)	World Bank Group
Country	Peru
Description	Global Education Policy Dashboard 2020, Policy Survey Questionnaire
Filename	questionnaire_survey_of_public_officials_public.pdf

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### Global Education Policy Dashboard 2020, Survey of Public Officials Questionnaire

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Title	Global Education Policy Dashboard 2020, Survey of Public Officials Questionnaire
Author(s)	World Bank Group
Country	Peru
Description	Global Education Policy Dashboard 2020, Survey of Public Officials Questionnaire
Filename	questionnaire_policysurvey_public.pdf

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## Technical documents

### Global Education Policy Dashboard, Codebook

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Title	Global Education Policy Dashboard, Codebook
Author(s)	World Bank Group
Country	Peru
Description	Global Education Policy Dashboard, Codebook
Filename	gepd_codebook.xlsx

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### Global Education Policy Dashboard, Implementation Brief

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Title	Global Education Policy Dashboard, Implementation Brief
Author(s)	World Bank Group
Country	Peru
Description	Global Education Policy Dashboard, Implementation Brief
Filename	gepd_implementation_brief.pdf

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## Global Education Policy Dashboard, Reference Guide

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Title Global Education Policy Dashboard, Reference Guide  
Author(s) World Bank Group  
Country Peru  
Description Global Education Policy Dashboard, Reference Guide  
Filename gepd\_reference\_guide.pdf

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## Global Education Policy Dashboard, Technical Note

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Title Global Education Policy Dashboard, Technical Note  
Author(s) World Bank Group  
Country Peru  
Description Global Education Policy Dashboard, Technical Note  
Filename gepd\_technical\_note.pdf

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