

# Global Education Policy Dashboard 2020

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## Identification

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SURVEY ID NUMBER  
RWA\_2020\_GEPD\_v01\_M

TITLE  
Global Education Policy Dashboard 2020

ABBREVIATION OR ACRONYM  
GEPD 2020

COUNTRY/ECONOMY

Name	Country code
Rwanda	RWA

STUDY TYPE  
Other Household Survey [hh/oth]

### SERIES INFORMATION

The World Bank, with support from the Bill and Melinda Gates Foundation and the UK's Department for International Development, has designed a Global Education Policy Dashboard, which measures the drivers of learning outcomes in basic education around the world. In doing so, it highlights gaps between current practice and what the evidence suggests would be most effective in promoting learning, and it gives governments a way to set priorities and track progress as they work to close those gaps.

### 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

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VERSION DESCRIPTION  
Version 01: Harmonized and anonymized data

VERSION DATE  
2023-07-06

## Scope

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NOTES  
The study covered the following topics:

- School Survey
- Roster
- School information

- School management
- Teacher background information
- Teacher assessment
- Student direct assessment (Grade 1)
- Classroom observation
- Student direct assessment (Grade 4)

#### Policy Survey

- Teachers
- Inputs and infrastructure
- School management
- Learners

#### Survey of Public Officials

- Demographic information
- National learning goals
- Accountability and mandates
- Quality of bureaucracy
- Impartial decision-making
- Human resources questionnaire

## Coverage

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#### GEOGRAPHIC COVERAGE

National

## Producers and sponsors

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#### 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

#### PRODUCERS

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

## Sampling

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#### 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

In order to visit two schools per day, we clustered at the sector level choosing two schools per cluster. With a sample of 200 schools, this means that we had to allocate 100 PSUs. We combined this clustering with stratification by district and by the urban rural status of the schools. The number of PSUs allocated to each stratum is proportionate to the number of schools in each stratum (i.e. the district X urban/rural status combination).

#### 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

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#### DATES OF DATA COLLECTION

Start	End
2020-02-15	2020-02-28

#### DATA COLLECTION MODE

Computer Assisted Personal Interview [capi]

#### SUPERVISION

World Bank

#### DATA COLLECTION NOTES

Data collected using Survey Solutions platform.

#### DATA COLLECTORS

Name
Laterite

## questionnaires

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#### 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**

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### DATA EDITING

Data quality control was performed in R and Stata Code to calculate all indicators can be found on github here:  
[https://github.com/worldbank/GEPD/blob/master/Countries/Rwanda/2019/School/01\\_data/03\\_school\\_data\\_cleaner.R](https://github.com/worldbank/GEPD/blob/master/Countries/Rwanda/2019/School/01_data/03_school_data_cleaner.R)

### 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**

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### 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**

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### 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.

### ACCESS CONDITIONS

The harmonized, anonymized datasets are available as public files (for use under a License). Researchers who feel that they need non-anonymized data should contact educationdashboard@worldbank.org with a statement of research objectives and a rationale for why they require such data. That will start the Research Use File discussion.

#### 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:

World Bank Group. Rwanda - Global Education Policy Dashboard 2020. Ref: RWA\_2020\_GEPD\_v01\_M. Downloaded from [uri] on [date].

#### ACCESS AUTHORITY

Name	Email
GEPD Team	educationdashboard@worldbank.org

## 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\_RWA\_2020\_GEPD\_v01\_M\_WB

#### PRODUCERS

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

#### DATE OF METADATA PRODUCTION

2024-11-06

#### DDI DOCUMENT VERSION

Version 01 (November 2024)

**data\_dictionary**

<b>Data file</b>	<b>Cases</b>	<b>variables</b>
<b>rwa_school_level_an.dta</b> GEPD school level data	200	514
<b>rwa_teacher_level_an.dta</b> GEPD teacher level data	1609	340
<b>rwa_first_grade_assessment_an.dta</b> GEPD first grade assessment data	1142	84
<b>rwa_fourth_grade_assessment_an.dta</b> GEPD fourth grade assessment data	5215	62



**Data file: rwa\_school\_level\_an.dta**

GEPD school level data

Cases: 200

variables: 514

**variables**

ID	Name	Label	Question
V2	district_code	District	
V3	school_code_maskd	School code	
V4	interview_key	Interview key	
V5	school_province_preload	School province preload	
V6	student_knowledge	Student knowledge	
V7	math_student_knowledge	Math student knowledge	
V8	literacy_student_knowledge	Literacy student knowledge	
V9	student_proficient	Student proficient	
V10	student_proficient_70	Student proficient 70	
V11	student_proficient_75	Student proficient 75	
V12	literacy_student_proficient	Literacy student proficient	
V13	literacy_student_proficient_70	Literacy student proficient 70	
V14	literacy_student_proficient_75	Literacy student proficient 75	
V15	math_student_proficient	Math student proficient	
V16	math_student_proficient_70	Math student proficient 70	
V17	math_student_proficient_75	Math student proficient 75	
V18	presence_rate	Presence rate	
V19	absence_rate	Absence rate	
V20	sch_absence_rate	School absence rate	
V21	student_attendance	Student attendance	
V22	content_knowledge	Content knowledge	
V23	math_content_knowledge	Math content knowledge	
V24	literacy_content_knowledge	Literacy content knowledge	
V25	content_proficiency	Content proficiency	
V26	content_proficiency_70	Content proficiency 70	
V27	content_proficiency_75	Content proficiency 75	
V28	literacy_content_proficiency	Literacy content proficiency	
V29	literacy_content_proficiency_70	Literacy content proficiency 70	
V30	literacy_content_proficiency_75	Literacy content proficiency 75	
V31	math_content_proficiency	Math content proficiency	
V32	math_content_proficiency_70	Math content proficiency 70	
V33	math_content_proficiency_75	Math content proficiency 75	
V34	teach_score	Teach score	
V35	classroom_culture	Classroom culture	
V36	instruction	Instruction	
V37	socio_emotional_skills	Socio emotional skills	
V38	teach_prof	Teach prof	

ID	Name	Label	Question
V39	classroom_culture_prof	Classroom culture prof	
V40	instruction_prof	Instruction prof	
V41	socio_emotional_skills_prof	Socio emotional skills prof	
V42	ecd_student_proficiency	Ecd student proficiency	
V43	ecd_math_student_proficiency	Ecd math student proficiency	
V44	ecd_literacy_student_proficiency	Ecd literacy student proficiency	
V45	ecd_exec_student_proficiency	Ecd exec student proficiency	
V46	ecd_soc_student_proficiency	Ecd soc student proficiency	
V47	ecd_student_knowledge	Ecd student knowledge	
V48	ecd_math_student_knowledge	Ecd math student knowledge	
V49	ecd_literacy_student_knowledge	Ecd literacy student knowledge	
V50	ecd_exec_student_knowledge	Ecd exec student knowledge	
V51	ecd_soc_student_knowledge	Ecd soc student knowledge	
V52	inputs		
V53	blackboard_functional	Blackboard functional	
V54	pens_etc	Pens etc	
V55	textbooks		
V56	share_desk	Share desk	
V57	used_ict	Used ict	
V58	access_ict	Access ict	
V59	infrastructure		
V60	drinking_water	Drinking water	
V61	functioning_toilet	Functioning toilet	
V62	internet		
V63	class_electricity	Class electricity	
V64	disability_accessibility	Disability accessibility	
V65	disab_road_access	Disab road access	
V66	disab_school_ramp	Disab school ramp	
V67	disab_school_entr	Disab school entr	
V68	disab_class_ramp	Disab class ramp	
V69	disab_class_entr	Disab class entr	
V70	disab_screening	Disab screening	
V71	operational_management	Operational management	
V72	vignette_1	Vignette 1	
V73	vignette_1_resp	Vignette 1_resp	
V74	vignette_1_finance	Vignette 1_finance	
V75	vignette_1_address	Vignette 1_address	
V76	vignette_2	Vignette 2	
V77	vignette_2_resp	Vignette 2_resp	
V78	vignette_2_finance	Vignette 2_finance	
V79	vignette_2_address	Vignette 2_address	
V80	intrinsic_motivation	Intrinsic motivation	
V81	acceptable_absent	Acceptable absent	
V82	students_deserve_attention	Students deserve attention	
V83	growth_mindset	Growth mindset	

ID	Name	Label	Question
V84	motivation_teaching	Motivation teaching	
V85	instructional_leadership	Instructional leadership	
V86	classroom_observed	Classroom observed	
V87	classroom_observed_recent	Classroom observed recent	
V88	discussed_observation	Discussed observation	
V89	feedback_observation	Feedback observation	
V90	lesson_plan_w_feedback	Lesson plan w feedback	
V91	principal_knowledge_score	Principal knowledge score	
V92	add_triple_digit_pknw	Add triple digit pknw	
V93	multiply_double_digit_pknw	Multiply double digit pknw	
V94	complete_sentence_pknw	Complete sentence pknw	
V95	experience_pknw	Experience pknw	
V96	textbooks_pknw	Textbooks pknw	
V97	blackboard_pknw	Blackboard pknw	
V98	principal_management	Principal management	
V99	sch_goals_exist	Sch goals exist	
V100	sch_goals_clear	Sch goals clear	
V101	sch_goals_relevant	Sch goals relevant	
V102	sch_goals_measured	Sch goals measured	
V103	teacher_attraction	Teacher attraction	
V104	teacher_satisfied_job	Teacher satisfied job	
V105	teacher_satisfied_status	Teacher satisfied status	
V106	better_teachers_promoted	Better teachers promoted	
V107	teacher_bonus	Teacher bonus	
V108	salary_delays	Salary delays	
V109	teacher_selection_deployment	Teacher selection deployment	
V110	teacher_selection	Teacher selection	
V111	teacher_deployment	Teacher deployment	
V112	teacher_support	Teacher support	
V113	pre_service	Pre service	
V114	practicum		
V115	in_service	In service	
V116	opportunities_teachers_share	Opportunities teachers share	
V117	teaching_evaluation	Teaching evaluation	
V118	formally_evaluated	Formally evaluated	
V119	evaluation_content	Evaluation content	
V120	negative_consequences	Negative consequences	
V121	positive_consequences	Positive consequences	
V122	teacher_monitoring	Teacher monitoring	
V123	attendance_evaluated	Attendance evaluated	
V124	attendance_rewarded	Attendance rewarded	
V125	attendance_sanctions	Attendance sanctions	
V126	miss_class_admin	Miss class admin	
V127	sch_management_clarity	Sch management clarity	
V128	infrastructure_scfn	Infrastructure scfn	

ID	Name	Label	Question
V129	materials_scfn	Materials scfn	
V130	hiring_scfn	Hiring scfn	
V131	supervision_scfn	Supervision scfn	
V132	student_scfn	Student scfn	
V133	principal_hiring_scfn	Principal hiring scfn	
V134	principal_supervision_scfn	Principal supervision scfn	
V135	standards_monitoring	Standards monitoring	
V136	sch_monitoring	Sch monitoring	
V137	monitoring_inputs	Monitoring inputs	
V138	monitoring_infrastructure	Monitoring infrastructure	
V139	system_in_place	System in place	
V140	parents_involved	Parents involved	
V141	sch_management_attraction	Sch management attraction	
V142	principal_satisfaction	Principal satisfaction	
V143	sch_selection_deployment	Sch selection deployment	
V144	sch_support	Sch support	
V145	principal_trained	Prinicipal trained	
V146	principal_training	Principal training	
V147	principal_used_skills	Principal used skills	
V148	principal_offered	Principal offered	
V149	principal_evaluation	Principal evaluation	
V150	principal_formally_evaluated	Principal formally evaluated	
V151	principal_evaluation_multiple	Principal evaluation multiple	
V152	principal_negative_consequences	Principal negative consequences	
V153	principal_positive_consequences	Principal positive consequences	
V154	interview_id	Interview id	
V155	m1s0q1_other	M1S0Q1 other	
V156	p4_class_preload	P4 class preload	
V157	p4_class_time_preload	P4 class time preload	
V158	p4_class_preload2	P4 class preload	
V159	p4_class_time_preload2	P4 class time preload	
V160	m1s0q1	Is School Open	
V161	m1s0q8		
V162	modules_2	Modules 2	
V163	modules_1	Modules 1	
V164	modules_7	Modules 7	
V165	modules_3	Modules 3	
V166	modules_5	Modules 5	
V167	modules_6	Modules 6	
V168	modules_4	Modules 4	
V169	modules_8	Modules 8	
V170	absence_check	Are you checking for absence?	
V171	m2saq1	Number of teachers working in this school	
V172	num_eligible	Num eligible	
V173	p1_class_names_0	P1 class names 0	

ID	Name	Label	Question
V174	p1_class_names_1	P1 class names 1	
V175	p1_class_names_2	P1 class names 2	
V176	p1_class_names_3	P1 class names 3	
V177	p1_class_names_4	P1 class names 4	
V178	p1_class_names_5	P1 class names 5	
V179	p1_class_names_6	P1 class names 6	
V180	p1_class_names_7	P1 class names 7	
V181	p1_class_names_8	P1 class names 8	
V182	p1_class_names_9	P1 class names 9	
V183	num_eligible_p1	Num eligible p	
V184	rnd_p1	Rnd p1	
V185	random_rowcode_p1	Random rowcode p	
V186	selected_name_p1	Selected name p	
V187	m1s0q2_infr	Is the road leading to the school accessible to a student in wheelchair?	
V188	m1s0q3_infr	Are there steps leading up to the main entrance?	
V189	m1s0q4_infr	Is there a proper ramp in good condition usable by a person in a wheelchair?	
V190	m1s0q5_infr	Is the main entrance to the school wide enough for a person in a wheelchair to enter?	
V191	m1s0q6	Did the respondent agree to be interviewed	
V192	m1s0q7	If refused, reason for refusal	
V193	m1saq4	School type	
V194	m1saq4_other	M1Saq4 other	
V195	m1saq5	What is the school category?	
V196	m1saq6a	Language of instruction in grade 1	
V197	m1saq6b	Language of instruction in grade 4	
V198	m1saq9_Inut	Is there a public school feeding program at this school?	
V199	m1sbq1_infr	What is the main pupil toilet facility used at the school?	
V200	m1sbq2_infr	Are the toilets/latrines separate for girls and boys?	
V201	m1sbq3_infr	Are the pupil's toilets clean?	
V202	m1sbq4_infr	Are the pupils' toilets private	
V203	m1sbq5_infr	Are the pupils' toilets useable	
V204	m1sbq6_infr	Are the toilets accessible to a student with physical disabilities?	
V205	m1sbq7_infr	Are there handwashing facilities at the school?	
V206	m1sbq8_infr	Are both, soap and water, currently available	
V207	m1sbq9_infr	What is the main source of drinking water	
V208	m1sbq10_infr	Is drinking water from the main source currently available	
V209	m1sbq11_infr	Does the school have access to electricity?	
V210	m1sbq12_inpt	How many PCs/tablets/laptops available at school?	
V211	m1sbq13_inpt	Are the PCs/tablets/laptops functional?	
V212	m1sbq14_inpt	M1Sbq14 inpt	
V213	m1sbq15_inpt	Does at least one computer(s)/tablet(s) have internet connectivity?	
V214	m1sbq16_infr_1	Children difficulty in - seeing (even with glasses)	
V215	m1sbq16_infr_2	Children difficulty in - hearing (even with aid)	
V216	m1sbq16_infr_3	Children difficulty in - walking/climbing steps	
V217	m1sbq16_infr_4	Children difficulty in - communicating	

ID	Name	Label	Question
V218	m1sbq16_infr_5	Children difficulty in - learning bc of learning disability	
V219	m1sbq17_infr_1	Student screening for - seeing (even with glasses)	
V220	m1sbq17_infr_2	Student screening for - hearing (even with aid)	
V221	m1sbq17_infr_3	Student screening for - learning disability	
V222	m1sbq17_infr_97	Student screening for - other	
V223	m1sbq18_infr	Does your school have learning material accessible for all students?	
V224	m1scq1_imon	Is there someone monitoring that basic inputs are available to the students?	
V225	m1scq2_imon	Who has responsibility for monitoring basic inputs?	
V226	m1scq4_imon_1	Input monitored - functioning blackboard and chalks	
V227	m1scq4_imon_6	Input monitored - pens and pencils	
V228	m1scq4_imon_4	Input monitored - basic classroom furniture	
V229	m1scq4_imon_5	Input monitored - computers	
V230	m1scq4_imon_2	Input monitored - textbooks	
V231	m1scq4_imon_3	Input monitored - exercise books	
V232	m1scq5_imon	Does the school have a school inventory to monitor availability of basic inputs?	
V233	m1scq3_imon	Are parents or community members involved in the monitoring of availability of b	
V234	m1scq6_imon_1	schl inventory monitor - blackboard and chalk	
V235	m1scq6_imon_6	schl inventory monitor - pens and pencils	
V236	m1scq6_imon_4	schl inventory monitor - basic classroom furniture	
V237	m1scq6_imon_5	schl inventory monitor - computers	
V238	m1scq6_imon_2	schl inventory monitor - textbooks	
V239	m1scq6_imon_3	schl inventory monitor - exercise books	
V240	m1scq7_imon	Is someone monitoring that basic infrastructure is available at schls?	
V241	m1scq8_imon	Who has responsibility for monitoring basic infrastructure?	
V242	m1scq9_imon_1	Infra monitored - toilets	
V243	m1scq9_imon_2	Infra monitored - electricity	
V244	m1scq9_imon_3	Infra monitored - drinking water	
V245	m1scq9_imon_4	Infra monitored - accessibility for people with disabilities	
V246	m1scq11_imon	Is there a system to monitor availability of basic infra in all public schls?	
V247	m1scq10_imon	Are parents or community members involved in monitoring of basic infra?	
V248	m1scq12_imon_1	Schl inventory monitor - functioning toilets	
V249	m1scq12_imon_2	Schl inventory monitor - electricity	
V250	m1scq12_imon_3	Schl inventory monitor - drinking water	
V251	m1scq12_imon_4	Schl inventory monitor - accessibility for people with disabilities	
V252	m1scq13_imon_1	Student access requirement - blackboard and chalk	
V253	m1scq13_imon_6	Student access requirement - pens and pencils	
V254	m1scq13_imon_4	Student access requirement - basic classroom furniture	
V255	m1scq13_imon_5	Student access requirement - computers	
V256	m1scq13_imon_2	Student access requirement - textbooks	
V257	m1scq13_imon_3	Student access requirement - exercise books	
V258	m1scq14_imon_1	School requirement - toilets	
V259	m1scq14_imon_2	School requirement - electricity	
V260	m1scq14_imon_3	School requirement - drinking water	

ID	Name	Label	Question
V261	m1scq14_imon_4	School requirement - accessibility for people with disabilities	
V262	m7saq1	What is your position in the school? (most senior position)	
V263	m7saq2	Have you ever taught in a school?	
V264	m7saq3	What year did you begin teaching?	
V265	m7saq4	Do you presently teach at this school?	
V266	m7saq5_1	Grades taught - grade 1	
V267	m7saq5_2	Grades taught - grade 2	
V268	m7saq5_3	Grades taught - grade 3	
V269	m7saq5_4	Grades taught - grade 4	
V270	m7saq5_5	Grades taught - grade 5	
V271	m7saq5_6	Grades taught - grade 6	
V272	m7saq5_7	Grades taught - grade 7	
V273	m7saq5_8	Grades taught - pre school	
V274	m7saq5_9	Grades taught - special needs	
V275	m7saq5_10	M7Saq5 10	
V276	m7saq6_1	Subject taught - Language	
V277	m7saq6_2	Subject taught - Mathematics	
V278	m7saq6_3	Subject taught - All subjects	
V279	m7saq6_97	Subject taught - Other	
V280	m7saq7	What is the highest level of education that you have completed?	
V281	m7sbq1_opmn	Would your school be responsible for fixing the problem?	
V282	m7sbq2_opmn	How would you address the problem?	
V283	m7sbq3_opmn	Can your school address the problem within one-year?	
V284	m7sbq4_opmn	If not your school, who would address the problem?	
V285	m7sbq5_opmn	Will relevant authorities address the problem within 1 year?	
V286	m7scq1_opmn	Who is responsible for providing students with textbooks in your school?	
V287	m7scq2_opmn	How long will it take to get all textbooks from relevant authority?	
V288	m7scq3_opmn	How many students in your school had all required textbooks?	
V289	m7scq4_opmn	For students with no textbook access, did the school do anything to provide acce	
V290	m7scq5_opmn_1	Textbook access - school budget to buy textbooks	
V291	m7scq5_opmn_2	Textbook access - asked donors/community for help	
V292	m7scq5_opmn_3	Textbook access - students shared textbooks	
V293	m7scq5_opmn_4	Textbook access - textbook lending program	
V294	m7scq5_opmn_5	Textbook access - teachers copy relevant parts of textbook	
V295	m7scq5_opmn_97	Textbook access - other	
V296	m7scq5_opmn_98	Textbook access - don't know	
V297	m7sdq1_pman	Does your school have any specific goals established for this academic year?	
V298	m7sdq2_pman_1	M7Sdq2 pman 1	
V299	m7sdq2_pman_2	M7Sdq2 pman 2	
V300	m7sdq3_pman_1	Clear school goal - school director	
V301	m7sdq3_pman_2	Clear school goal - school teachers	
V302	m7sdq3_pman_3	Clear school goal - students	
V303	m7sdq3_pman_4	Clear school goal - parents	
V304	m7sdq3_pman_5	Clear school goal - other members of schl community	

ID	Name	Label	Question
V305	m7sdq4_pman_1	School goal - improve stu scores on std tests	
V306	m7sdq4_pman_2	School goal - improve exam passing rate	
V307	m7sdq4_pman_3	School goal - reduce stu absence	
V308	m7sdq4_pman_4	School goal - reduce student drop out	
V309	m7sdq4_pman_5	School goal - reduce teacher absence	
V310	m7sdq4_pman_6	School goal - support teacher in pedagogical practices	
V311	m7sdq4_pman_7	School goal - get more financial resources for schl infra	
V312	m7sdq4_pman_8	School goal - get more financial resources for learning materials	
V313	m7sdq4_pman_97	School goal - Other	
V314	m7sdq5_pman	How will you measure if your school can achieve its goals for this year?	
V315	m7seq1_pman	Stu absence increases - What is the first thing you would do?	
V316	m7seq2_pman_1	Collect info - talk to parents	
V317	m7seq2_pman_2	Collect info - talk to students	
V318	m7seq2_pman_3	Collect info - talk to local authorities	
V319	m7seq2_pman_4	Collect info - talk to teachers/staff	
V320	m7seq2_pman_97	Collect info - other	
V321	m7seq2_pman_98	Collect info - don't know	
V322	m7seq3_pman	unsafe water - most effective to deal with that	
V323	m7sfq1_pknw	Number of new teachers in past 2 years	
V324	m7sfq2_pknw	How many have completed a practicum before employment?	
V325	m7sfq3_pknw	Are new teachers required to undergo a probationary period?	
V326	m7sfq4_pknw	Has there been any case of a teacher's contract not getting renewed?	
V327	m7_teach_count	M7 teach count	
V328	m7sfq5_pknw_0	Can teacher 0 add triple digit numbers?	
V329	m7sfq5_pknw_1	Can teacher 1 add triple digit numbers?	
V330	m7sfq5_pknw_2	Can teacher 2 add triple digit numbers?	
V331	m7sfq5_pknw_3	Can teacher 3 add triple digit numbers?	
V332	m7sfq5_pknw_4	Can teacher 4 add triple digit numbers?	
V333	m7sfq5_pknw_5	Can teacher 5 add triple digit numbers?	
V334	m7sfq5_pknw_6	Can teacher 6 add triple digit numbers?	
V335	m7sfq5_pknw_7	Can teacher 7 add triple digit numbers?	
V336	m7sfq6_pknw_0	Can teacher 0 multiply double digit numbers?	
V337	m7sfq6_pknw_1	Can teacher 1 multiply double digit numbers?	
V338	m7sfq6_pknw_2	Can teacher 2 multiply double digit numbers?	
V339	m7sfq6_pknw_3	Can teacher 3 multiply double digit numbers?	
V340	m7sfq6_pknw_4	Can teacher 4 multiply double digit numbers?	
V341	m7sfq6_pknw_5	Can teacher 5 multiply double digit numbers?	
V342	m7sfq6_pknw_6	Can teacher 6 multiply double digit numbers?	
V343	m7sfq6_pknw_7	Can teacher 7 multiply double digit numbers?	
V344	m7sfq7_pknw_0	Can teacher 0 complete sentences with the correct word?	
V345	m7sfq7_pknw_1	Can teacher 1 complete sentences with the correct word?	
V346	m7sfq7_pknw_2	Can teacher 2 complete sentences with the correct word?	
V347	m7sfq7_pknw_3	Can teacher 3 complete sentences with the correct word?	
V348	m7sfq7_pknw_4	Can teacher 4 complete sentences with the correct word?	
V349	m7sfq7_pknw_5	Can teacher 5 complete sentences with the correct word?	

ID	Name	Label	Question
V350	m7sfq7_pknw_6	Can teacher 6 complete sentences with the correct word?	
V351	m7sfq7_pknw_7	Can teacher 7 complete sentences with the correct word?	
V352	m7sfq9_pknw_filter	How many have less than 3 years of experience?	
V353	m7sfq9_pknw_0	Does teacher 0 have less than 3 years of experience?	
V354	m7sfq9_pknw_1	Does teacher 1 have less than 3 years of experience?	
V355	m7sfq9_pknw_2	Does teacher 2 have less than 3 years of experience?	
V356	m7sfq9_pknw_3	Does teacher 3 have less than 3 years of experience?	
V357	m7sfq9_pknw_4	Does teacher 4 have less than 3 years of experience?	
V358	m7sfq9_pknw_5	Does teacher 5 have less than 3 years of experience?	
V359	m7sfq9_pknw_6	Does teacher 6 have less than 3 years of experience?	
V360	m7sfq9_pknw_7	Does teacher 7 have less than 3 years of experience?	
V361	m7sfq10_pknw	In the selected 4th grade classroom, how many students have required textbooks?	
V362	m7sfq11_pknw	In the selected 4th grade classroom, is there a functioning blackboard?	
V363	m7sfq12_pknw	Students deserve more attention if they attend school regularly	
V364	m7sfq13_pknw	Students deserve more attention if they come to school with materials	
V365	m7sfq14_pknw	Students deserve more attention if they are motivated to learn	
V366	m7sfq15a_pknw_0	policy implementing maintenance and school infra - no responsibility	
V367	m7sfq15a_pknw_1	policy implementing maintenance and school infra - national	
V368	m7sfq15a_pknw_2	policy implementing maintenance and school infra - state	
V369	m7sfq15a_pknw_3	policy implementing maintenance and school infra - local	
V370	m7sfq15a_pknw_4	policy implementing maintenance and school infra - school	
V371	m7sfq15a_pknw_98	policy implementing maintenance and school infra - don't know	
V372	m7sfq15b_pknw_0	policy implementing procurement of materials - no responsibility	
V373	m7sfq15b_pknw_1	policy implementing procurement of materials - national	
V374	m7sfq15b_pknw_2	policy implementing procurement of materials - state	
V375	m7sfq15b_pknw_3	policy implementing procurement of materials - local	
V376	m7sfq15b_pknw_4	policy implementing procurement of materials - school	
V377	m7sfq15b_pknw_98	policy implementing procurement of materials - don't know	
V378	m7sfq15c_pknw_0	policy teacher hiring and assessment - no responsibility	
V379	m7sfq15c_pknw_1	policy teacher hiring and assessment - national	
V380	m7sfq15c_pknw_2	policy teacher hiring and assessment - state	
V381	m7sfq15c_pknw_3	policy teacher hiring and assessment - local	
V382	m7sfq15c_pknw_4	policy teacher hiring and assessment - school	
V383	m7sfq15c_pknw_98	policy teacher hiring and assessment - don't know	
V384	m7sfq15d_pknw_0	policy teacher supervision, training, coaching - no responsibility	
V385	m7sfq15d_pknw_1	policy teacher supervision, training, coaching - national	
V386	m7sfq15d_pknw_2	policy teacher supervision, training, coaching - state	
V387	m7sfq15d_pknw_3	policy teacher supervision, training, coaching - local	
V388	m7sfq15d_pknw_4	policy teacher supervision, training, coaching - school	
V389	m7sfq15d_pknw_98	policy teacher supervision, training, coaching - don't know	
V390	m7sfq15e_pknw_0	policy student learning assessments - no responsibility	
V391	m7sfq15e_pknw_1	policy student learning assessments - national	
V392	m7sfq15e_pknw_2	policy student learning assessments - state	
V393	m7sfq15e_pknw_3	policy student learning assessments - local	
V394	m7sfq15e_pknw_4	policy student learning assessments - school	

ID	Name	Label	Question
V395	m7sfq15e_pknw_98	policy student learning assessments - don't know	
V396	m7sfq15f_pknw_0	policy principal hiring and assignment - no responsibility	
V397	m7sfq15f_pknw_1	policy principal hiring and assignment - national	
V398	m7sfq15f_pknw_2	policy principal hiring and assignment - state	
V399	m7sfq15f_pknw_3	policy principal hiring and assignment - local	
V400	m7sfq15f_pknw_4	policy principal hiring and assignment - school	
V401	m7sfq15f_pknw_98	policy principal hiring and assignment - don't know	
V402	m7sfq15g_pknw_0	policy principal supervision and training - no responsibility	
V403	m7sfq15g_pknw_1	policy principal supervision and training - national	
V404	m7sfq15g_pknw_2	policy principal supervision and training - state	
V405	m7sfq15g_pknw_3	policy principal supervision and training - local	
V406	m7sfq15g_pknw_4	policy principal supervision and training - school	
V407	m7sfq15g_pknw_98	policy principal supervision and training - don't know	
V408	m7sgq1_ssld_1	Selecting a principal - Years of experience	
V409	m7sgq1_ssld_2	Selecting a principal - Quality if teaching	
V410	m7sgq1_ssld_3	Selecting a principal - Demonstrated management qualities	
V411	m7sgq1_ssld_4	Selecting a principal - Good relationship with school owner	
V412	m7sgq1_ssld_5	Selecting a principal - Good relationship with education dept	
V413	m7sgq1_ssld_6	Selecting a principal - Political affiliations	
V414	m7sgq1_ssld_8	Selecting a principal - Knowledge of the local community	
V415	m7sgq1_ssld_97	Selecting a principal - Other	
V416	m7sgq2_ssld	Which one of the previously mentioned do you think is the most important?	
V417	m7sgq3_ssup	Have you ever received formal training on how to manage a school?	
V418	m7sgq4_ssup_1	Training - management training for new principals	
V419	m7sgq4_ssup_2	Training - In0service training for principals	
V420	m7sgq4_ssup_3	Training - Mentoring/coaching by experienced principals	
V421	m7sgq4_ssup_4	Training - Other	
V422	m7sgq5_ssup	Have you used the skills you gained at that training?	
V423	m7sgq6_ssup_1	Skill used - prepare a budget	
V424	m7sgq6_ssup_2	Skill used - manage financial resources	
V425	m7sgq6_ssup_3	Skill used - manage relationship with parents/community	
V426	m7sgq6_ssup_4	Skill used - provide feedback to teachers	
V427	m7sgq6_ssup_5	Skill used - motivate teachers	
V428	m7sgq6_ssup_6	Skill used - develop a lesson plan	
V429	m7sgq6_ssup_7	Skill used - pedagogical skills	
V430	m7sgq6_ssup_8	Skill used - reporting data on school	
V431	m7sgq6_ssup_9	Skill used - how to ask for materials needed at school	
V432	m7sgq6_ssup_97	Skill used - other	
V433	m7sgq6_ssup_98	Skill used - don't know	
V434	m7sgq7_ssup	Over the past year, how many trainings/professional dev courses were offered?	
V435	m7sgq8_sevl	During the last school year did any authority evaluate your work?	
V436	m7sgq9_sevl_1	Evaluated by - ministry of education central level	
V437	m7sgq9_sevl_2	Evaluated by ministry of education in province	
V438	m7sgq9_sevl_3	Evaluated by district education office	

ID	Name	Label	Question
V439	m7sgq9_sevl_4	Evaluated by heads of subject departments	
V440	m7sgq9_sevl_5	Evaluated by parents' association	
V441	m7sgq10_sevl_1	Evaluated on - teaching material availability	
V442	m7sgq10_sevl_2	Evaluated on - student discipline or classroom management	
V443	m7sgq10_sevl_3	Evaluated on - teacher's knowledge	
V444	m7sgq10_sevl_4	Evaluated on - teaching methods	
V445	m7sgq10_sevl_5	Evaluated on - teacher attendance	
V446	m7sgq10_sevl_6	Evaluated on - student attendance	
V447	m7sgq10_sevl_7	Evaluated on - school facilities and equipment	
V448	m7sgq10_sevl_8	Evaluated on - student assessment results	
V449	m7sgq10_sevl_9	Evaluated on - parent assessment	
V450	m7sgq10_sevl_97	Evaluated on - other	
V451	m7sgq10_sevl_98	Evaluated on - don't know	
V452	m7sgq11_sevl_1	Principal received 2 or more negative evaluations - dismissed	
V453	m7sgq11_sevl_2	Principal received 2 or more negative evaluations - salary reduced	
V454	m7sgq11_sevl_3	Principal received 2 or more negative evaluations - professional dev required	
V455	m7sgq11_sevl_4	Principal received 2 or more negative evaluations - monitored	
V456	m7sgq11_sevl_97	Principal received 2 or more negative evaluations - other	
V457	m7sgq11_sevl_98	Principal received 2 or more negative evaluations - don't know	
V458	m7sgq11_sevl_7	Principal received 2 or more negative evaluations - no consequences	
V459	m7sgq12_sevl_1	Principal received 2 or more positive evaluations - promoted	
V460	m7sgq12_sevl_2	Principal received 2 or more positive evaluations - salary increased	
V461	m7sgq12_sevl_3	Principal received 2 or more positive evaluations - professional dev offered	
V462	m7sgq12_sevl_4	Principal received 2 or more negative evaluations - public recognition	
V463	m7sgq12_sevl_97	Principal received 2 or more positive evaluations - other	
V464	m7sgq12_sevl_98	Principal received 2 or more positive evaluations - don't know	
V465	m7sgq12_sevl_7	Principal received 2 or more positive evaluations - no consequences	
V466	m7shq1_satt	How satisfied or dissatisfied are you with your social status in the community?	
V467	m7shq2b_satt	What is your net monthly salary as a public-school principal?	
V468	m7shq3_currency_satt	Currency	
V469	num_eligible4th	Num eligible4th	
V470	m4saq1_number	Teacher id from predagogy	
V471	class_observed	Class observed	
V472	m4scq1_infr	Are there steps leading up to the classroom?	
V473	m4scq2_infr	Is there a proper ramp in good condition usable by a person in a wheelchair to a	
V474	m4scq3_infr	Is the main entrance to the classroom wide enough for a person in a wheelchair t	
V475	m4scq4_inpt	M4Scq4 inpt	
V476	m4scq4n_girls	M4Scq4N girls	
V477	m4scq5_inpt	M4Scq5 inpt	
V478	m4scq6_inpt	M4Scq6 inpt	
V479	m4scq7_inpt	M4Scq7 inpt	
V480	m4scq8_inpt	Is there a blackboard and/or whiteboard in the class?	

ID	Name	Label	Question
V481	m4scq9_inpt	Is there chalk or marker to write on the board available during the lesson?	
V482	m4scq10_inpt	Does the blackboard have sufficient light and contrast for reading what is written?	
V483	m4scq11_inpt	M4Scq11 inpt	
V484	m4scq12_inpt	M4Scq12 inpt	
V485	m4scq13_girls	How many students on the class list are boys?	
V486	m4scq14_see	problems to see even if they wear glasses	
V487	m4scq14_sound	problems hearing sounds such as people's voices or music	
V488	m4scq14_walk	Compared to children of the same age, how many children have problems with walking?	
V489	m4scq14_comms	problems communicating, e.g., understanding or being understood by others	
V490	m4scq14_learn	learning disability. For example, dyslexia, dyscalculia, attention deficit disorder	
V491	m4scq14_behav	behavioral problems. For example, hitting students repeatedly, disrespecting the teacher	
V492	m4scq15_lang	kids language at home	
V493	m6_instruction_time	M6 instruction time	
V494	p1_num_count	P1 num count	
V495	rnd_p1_stud	Rnd p stud	
V496	m8_teacher_code	M8 teacher code	
V497	sssys_irnd	Sssys irnd	
V498	has_errors	Has errors	
V499	interview_status	Status of the interview	
V500	assignment_id	Assignment id	
V501	m7_teach_count_pknw	M7 teach count pknw	
V502	g4_stud_weight_component	G4 student weight component	
V503	abs_weight_component	Abs weight component	
V504	teacher_weight_component	Teacher weight component	
V505	g1_stud_weight_component	G1 student weight component	
V506	urban_rural	Urban rural	
V507	region	Region 2	
V508	total_2018_enrollment	Total 2018_enrollment	
V509	weights	Weights	
V510	rural	Rural	
V511	ipw	Ipw	
V512	total_enrolled_c	Total enrolled	
V513	m7saq8_c	M	
V514	m7saq9_c	What is your age?	
V515	m7shq2_satt_c	Net monthly salary as a public school principal	

total: 514

**Data file: rwa\_teacher\_level\_an.dta**

GEPD teacher level data

Cases: 1609

variables: 340

**variables**

ID	Name	Label	Question
V516	district_code	District	
V517	school_code_maskd	School code	
V518	school_province_preload	School province preload	
V519	teachers_id	Teacher ID from roster	
V520	w1	Random Weight for Absence	
V521	w2	Random Weight for Teacher Questionnaire	
V522	m2saq3	Sex	
V523	m2saq4	Position in the school	
V524	m2saq5	Contract Status	
V525	m2saq6	Full-time/Part-time	
V526	m2saq7_99	Which grades did {Teacher} teach this year:Pre-School	
V527	m2saq7_1	Which grades did {Teacher} teach this year:Grade 1	
V528	m2saq7_2	Which grades did {Teacher} teach this year:Grade 2	
V529	m2saq7_3	Which grades did {Teacher} teach this year:Grade 3	
V530	m2saq7_4	Which grades did {Teacher} teach this year:Grade 4	
V531	m2saq7_5	Which grades did {Teacher} teach this year:Grade 5	
V532	m2saq7_6	Which grades did {Teacher} teach this year:Grade 6	
V533	m2saq7_7	Which grades did {Teacher} teach this year:Grade 7	
V534	m2saq7_98	Which grades did {Teacher} teach this year:Special needs	
V535	grade_joined	Calculated variable of type String	
V536	m2saq8_1	Which subjects did {Teacher} teach this year:Language	
V537	m2saq8_2	Which subjects did {Teacher} teach this year:Mathematics	
V538	m2saq8_3	Which subjects did {Teacher} teach this year:Both/All Subjects	
V539	m2saq8_97	Which subjects did {Teacher} teach this year:Other (Specify)	
V540	subject_joined	Calculated variable of type String	
V541	m2saq8_other2	Specify other	
V542	teacher_available	Is the teacher available for interview	
V543	fourthgrade	4th grade teacher eligible	
V544	fifthgrade	5th grade teacher eligible	
V545	thirdgrade	3rd grade teacher eligible	
V546	secondgrade	2nd grade teacher eligible	
V547	sixthgrade	6th grade teacher eligible	
V548	seventhgrade	7th grade teacher eligible	
V549	firstgrade	1st grade teacher eligible	
V550	teachcodedisplay	rowcode	
V551	principalcode	rowcode principal	
V552	m2sbq3_efft	What was the Principal doing when you located him/ her on the visit?	

ID	Name	Label	Question
V553	teachcode	rowcode	
V554	m2sbq6_efft	What was the teacher doing when you located him/ her on the visit?	
V555	questionnaireteachcode2	rowcode	
V556	teacher_available2	Is the teacher available for interview	
V557	teacher_phone_number	phone number for teacher	
V558	g4_stud_weight_component	G4 stud weight component	
V559	abs_weight_component	Abs weight component	
V560	teacher_weight_component	Teacher weight component	
V561	g1_stud_weight_component	G1 stud weight component	
V562	urban_rural	Urban rural	
V563	region	Region 2	
V564	total_2018_enrollment	Total 2018_enrollment	
V565	weights	Weights	
V566	rural	Rural	
V567	ipw	Ipw	
V568	v1		
V569	m4saq1_number	Teacher id from predagogy	
V570	m5sb_tnumber	Teacher id from assessment (module 5)	
V571	m3sb_tnumber	Teacher id from questionnaire (module 3)	
V572	tag		
V573	flag_dup_teacher_name	Flag: teacher names are duplicated from fuzzy match	
V574	clip	Clip	
V575	random_school_id	Random school id	
V576	language	Language	
V577	s_0_1_1	0.1. Teacher provides learning activity to most students - 1st Snapshot (4-5m)	
V578	s_0_1_2	0.2. Students are on task - 1st Snapshot (4-5m)	
V579	s_0_2_1	0.1. Teacher provides learning activity to most students - 2nd Snapshot (9-10m)	
V580	s_0_2_2	0.2. Students are on task - 2nd Snapshot (9-10m)	
V581	s_0_3_1	0.1. Teacher provides learning activity to most students - 3rd Snapshot (14-15m)	
V582	s_0_3_2	0.2. Students are on task - 3rd Snapshot (14-15m)	
V583	s_a1	SUPPORTIVE LEARNING ENVIRONMENT: Cumulative Code	
V584	s_a1_1	1.1 The teacher treats all students respectfully	
V585	s_a1_2	1.2 The teacher uses positive language with students	
V586	s_a1_3	1.3 The teacher responds to students' needs	
V587	s_a1_4	1.4 The teacher does not exhibit gender bias and challenges gender stereotypes i	
V588	s_a2	POSITIVE BEHAVIORAL EXPECTATIONS: Cumulative Code	
V589	s_a2_1	2.1 The teacher sets clear behavioral expectations for classroom activities	
V590	s_a2_2	2.2 The teacher acknowledges positive student behavior	
V591	s_a2_3	2.3 The teacher redirects misbehavior and focuses on the expected behavior, rath	
V592	s_b3	LESSON FACILITATION: Cumulative Code	
V593	s_b3_1	3.1 The teacher explicitly articulates the objectives of the lesson and relates	

ID	Name	Label	Question
V594	s_b3_2	3.2 The teacher's explanation of content is clear	
V595	s_b3_3	3.3 The teacher makes connections in the lesson that relate to other content known	
V596	s_b3_4	3.4 The teacher models by enacting, or thinking aloud	
V597	s_b4	CHECKS FOR UNDERSTANDING: Cumulative Code	
V598	s_b4_1	4.1 The teacher uses questions, prompts or other strategies to determine student	
V599	s_b4_2	4.2 The teacher monitors most students during independent/group work	
V600	s_b4_3	4.3 The teacher adjusts teaching to the level of the students	
V601	s_b5	5. FEEDBACK: Cumulative Code	
V602	s_b5_1	5.1 The teacher provides specific comments or prompts that help clarify students	
V603	s_b5_2	5.2 The teacher provides specific comments or prompts that help identify student	
V604	s_b6	6. CRITICAL THINKING: Cumulative Code	
V605	s_b6_1	6.1 The teacher asks open-ended questions	
V606	s_b6_2	6.2 The teacher provides thinking tasks	
V607	s_b6_3	6.3 The students ask open-ended questions or perform thinking tasks	
V608	s_c7	7. AUTONOMY: Cumulative Code	
V609	s_c7_1	7.1 The teacher provides students with choices	
V610	s_c7_2	7.2 The teacher provides students with opportunities to take on roles in the class	
V611	s_c7_3	7.3 The students volunteer to participate in the classroom	
V612	s_c8	8. PERSEVERANCE: Cumulative Code	
V613	s_c8_1	8.1 The teacher acknowledges students' effort	
V614	s_c8_2	8.2 The teacher has a positive attitude towards students' challenges	
V615	s_c8_3	8.3 The teacher encourages goal-setting	
V616	s_c9	9. SOCIAL AND COLLABORATIVE SKILLS: Cumulative Code	
V617	s_c9_1	9.1 The teacher promotes students' collaboration through peer interaction	
V618	s_c9_2	9.2 The teacher promotes students' interpersonal skills	
V619	s_c9_3	9.3 Students collaborate with one another through peer interaction	
V620	language_of_assessment	Language of assessment	
V621	classroom_culture	Classroom culture	
V622	instruction	Instruction	
V623	socio_emotional_skills	Socio emotional skills	
V624	teach_score	Teach score	
V625	nb_tt1	Nb tt	
V626	timeontask1	Timeontask	
V627	tot_low	Tot low	
V628	tot_medium	Tot medium	
V629	tot_high	Tot high	
V630	nb_tt2	Nb tt	
V631	tt_low	Tt low	
V632	tt_medium	Tt medium	
V633	tt_high	Tt high	
V634	teach_prof	Teach prof	

ID	Name	Label	Question
V635	classroom_culture_prof	Classroom culture prof	
V636	instruction_prof	Instruction prof	
V637	socio_emotional_skills_prof	Socio emotional skills prof	
V638	number_segments	Number segments	
V639	in_pedagogy		
V640	name_dup	Name dup	
V641	questionnaire_roster_id	Id in questionnaire_roster	
V642	m3s0q1	Is the rostertitle available for interview?	
V643	teacher_count	Number of interviewed persons	
V644	m3saq1	What is your position in the school? (most senior position)	
V645	m3saq2_99	Which grades do you teach this academic year?:Pre-School	
V646	m3saq2_1	Which grades do you teach this academic year?:Grade 1	
V647	m3saq2_2	Which grades do you teach this academic year?:Grade 2	
V648	m3saq2_3	Which grades do you teach this academic year?:Grade 3	
V649	m3saq2_4	Which grades do you teach this academic year?:Grade 4	
V650	m3saq2_5	Which grades do you teach this academic year?:Grade 5	
V651	m3saq2_6	Which grades do you teach this academic year?:Grade 6	
V652	m3saq2_7	Which grades do you teach this academic year?:Grade 7	
V653	m3saq2_98	Which grades do you teach this academic year?:Special needs	
V654	m3saq3_1	Which subjects did you teach this academic year?:Language	
V655	m3saq3_2	Which subjects did you teach this academic year?:Mathematics	
V656	m3saq3_3	Which subjects did you teach this academic year?:Both/All Subjects	
V657	m3saq3_97	Which subjects did you teach this academic year?:Other (Specify)	
V658	m3saq3_4	M3Saq3 4	
V659	m3saq4	What is the highest level of education that you have completed?	
V660	m3saq6	What is your age?	
V661	m3saq7	How much time per day is dedicated to reading practice and/or instruction in rea	
V662	m3sbq1_tatt_1	Over the past year, miss at least one day of class - collect paycheck	
V663	m3sbq1_tatt_2	Over the past year, miss at least one day of class - schl admin procedure	
V664	m3sbq1_tatt_3	Over the past year, miss at least one day of class - errands/request of schl dis	
V665	m3sbq1_tatt_97	Over the past year, miss at least one day of class - other admin task	
V666	m3sbq2_tmna_1	teacher absent over 30% of time - dismissed	
V667	m3sbq2_tmna_2	teacher absent over 30% of time - salaray reduced	
V668	m3sbq2_tmna_3	teacher absent over 30% of time - additional monitoring	
V669	m3sbq2_tmna_4	teacher absent over 30% of time - promotion delayed	
V670	m3sbq2_tmna_5	teacher absent over 30% of time - temp suspended	
V671	m3sbq2_tmna_6	teacher absent over 30% of time - written/oral call for attention	
V672	m3sbq2_tmna_7	teacher absent over 30% of time - no consequence	
V673	m3sbq2_tmna_97	teacher absent over 30% of time - other	
V674	m3sbq2_tmna_98	teacher absent over 30% of time - don't know	
V675	m3sbq4_inpt	Used a PC, laptop, tablet, or other computing device to explain in past 10 days	
V676	m3sbq5_pedg_1	Students are falling behind - group students in class according to level	
V677	m3sbq5_pedg_2	Students are falling behind - offer after school suprt or remedial classes	

ID	Name	Label	Question
V678	m3sbq5_pedg_3	Students are falling behind - use computer assisted learning programs	
V679	m3sbq5_pedg_4	Students are falling behind - individualized and targeted instruction during ord	
V680	m3sbq5_pedg_97	Students are falling behind - other	
V681	m3sbq5_pedg_5	M3Sbq5 pedg 5	
V682	m3sbq6_tmna	During the last school year, were you formally evaluated?	
V683	m3sbq7_tmna_1	Which authority evaluated your work?:Ministry of Education - central level	
V684	m3sbq7_tmna_2	Which authority evaluated your work?:Ministry of Edu in province	
V685	m3sbq7_tmna_3	Which authority evaluated your work?:district education office	
V686	m3sbq7_tmna_4	Which authority evaluated your work?:heads of subject depts	
V687	m3sbq7_tmna_5	Which authority evaluated your work?:parent's association	
V688	m3sbq7_tmna_6	Which authority evaluated your work?:principal or senior staff at school	
V689	m3sbq7_tmna_97	Which authority evaluated your work?:other	
V690	m3sbq8_tmna_1	Aspects of your work they evaluate you on - Attendance	
V691	m3sbq8_tmna_2	Aspects of your work they evaluate you on - knowledge of subject matter	
V692	m3sbq8_tmna_3	Aspects of your work they evaluate you on - pedagogical skills in classroom	
V693	m3sbq8_tmna_4	Aspects of your work they evaluate you on - compliance with curriculum	
V694	m3sbq8_tmna_5	Aspects of your work they evaluate you on - students' academic achievement	
V695	m3sbq8_tmna_6	Aspects of your work they evaluate you on - students' socio-emotional dev	
V696	m3sbq8_tmna_7	Aspects of your work they evaluate you on - parents views	
V697	m3sbq8_tmna_8	Aspects of your work they evaluate you on - students views	
V698	m3sbq8_tmna_97	Aspects of your work they evaluate you on - other	
V699	m3sbq8_tmna_98	Aspects of your work they evaluate you on - don't know	
V700	m3sbq9_tmna_1	Teacher received 2 or more negative evaluations - dismissed	
V701	m3sbq9_tmna_2	Teacher received 2 or more negative evaluations - salary reduced	
V702	m3sbq9_tmna_3	Teacher received 2 or more negative evaluations - professional dev required	
V703	m3sbq9_tmna_4	Teacher received 2 or more negative evaluations - monitored	
V704	m3sbq9_tmna_7	Teacher received 2 or more negative evaluations - no consequences	
V705	m3sbq9_tmna_97	Teacher received 2 or more negative evaluations - other	
V706	m3sbq9_tmna_98	Teacher received 2 or more negative evaluations - don't know	
V707	m3bq10_tmna_1	Teacher received 2 or more positive evaluations - promoted	
V708	m3bq10_tmna_2	Teacher received 2 or more positive evaluations - salary increased	
V709	m3bq10_tmna_3	Teacher received 2 or more positive evaluations - professional dev offered	
V710	m3bq10_tmna_4	Teacher received 2 or more negative evaluations - public recognition	
V711	m3bq10_tmna_7	Teacher received 2 or more positive evaluations - no consequences	
V712	m3bq10_tmna_97	Teacher received 2 or more positive evaluations - other	
V713	m3bq10_tmna_98	Teacher received 2 or more positive evaluations - don't know	
V714	m3scq1_tinm	Acceptable for teacher to be absent if assigned curriculum has been completed	
V715	m3scq2_tinm	Acceptable for teacher to be absent if students are left with work to do	
V716	m3scq3_tinm	Acceptable for a teacher to be absent if they are doing something useful for com	

ID	Name	Label	Question
V717	m3scq4_tinm	Students deserve more attention if they attend school regularly.	
V718	m3scq5_tinm	Students deserve more attention if they come to school with materials	
V719	m3scq6_tinm	Students deserve more attention if they are motivated to learn	
V720	m3scq7_tinm	Students have a certain amount of intelligence and cannot do much to change it	
V721	m3scq10_tinm	To be honest, students can't really change how intelligent they are	
V722	m3scq11_tinm	11. Students can always substantially change how intelligent they are.	
V723	m3scq14_tinm	Students can change even their basic intelligence level considerably	
V724	m3scq15_tinm_1	Motivation to come to school - I have always wanted to be a teacher	
V725	m3scq15_tinm_2	Motivation to come to school - I like teaching	
V726	m3scq15_tinm_3	Motivation to come to school - teaching offers steady career	
V727	m3scq15_tinm_4	Motivation to come to school - teaching shapes child/adolescent values	
V728	m3scq15_tinm_5	Motivation to come to school - teaching benefits socially disadvantaged	
V729	m3sdq1_tsdp_1	Recruitment process of new teachers - completed required coursework	
V730	m3sdq1_tsdp_2	Recruitment process of new teachers - achieved special educational qualification	
V731	m3sdq1_tsdp_3	Recruitment process of new teachers - graduated from tertiary edu	
V732	m3sdq1_tsdp_4	Recruitment process of new teachers - graduated from tertiary edu esp for teacher	
V733	m3sdq1_tsdp_5	Recruitment process of new teachers - passed a subject content knowledge written	
V734	m3sdq1_tsdp_6	Recruitment process of new teachers - passed an interview stage assessment	
V735	m3sdq1_tsdp_7	Recruitment process of new teachers - had a min amount of practical professional	
V736	m3sdq1_tsdp_8	Recruitment process of new teachers - passed an assessment conducted by a supervisor	
V737	m3sdq1_tsdp_9	Recruitment process of new teachers - conduct during mockup class	
V738	m3sdq2_tmna	Is there a probationary period for new teachers?	
V739	m3sdq3_tsup	When you started your job as teacher, you participate in induction/mentorship pr	
V740	m3sdq4_tsup	Applied skills you gained during induction and/or mentorship program	
V741	m3sdq5_tsup_1	If yes, what are some of those skills?:LESSON PLANNING	
V742	m3sdq5_tsup_2	If yes, what are some of those skills?:INCREASING ENROLLMENT AND ATTENDANCE	
V743	m3sdq5_tsup_3	If yes, what are some of those skills?:CONTENT KNOWLEDGE	
V744	m3sdq5_tsup_4	If yes, what are some of those skills?:GENERAL PEDAGOGICAL SKILLS	
V745	m3sdq5_tsup_5	If yes, what are some of those skills?:PEDAGOGICAL SKILLS FOR A SPECIFIC CONTENT	
V746	m3sdq5_tsup_6	If yes, what are some of those skills?:CLASSROOM MANAGEMENT	
V747	m3sdq5_tsup_97	If yes, what are some of those skills?:Other (specify)	
V748	m3sdq5_tsup_7	If yes, what are some of those skills?:INCLUSIVE EDUCATION PEDAGOGY	
V749	m3sdq6_tsup	Required to have a teaching practicum as part of your pre-service training	
V750	m3sdq7_tsup	If yes, how long did the (latest) teaching practicum last?	
V751	m3sdq8_tsup	During this period how many hours a day did you actually teach students?	
V752	m3sdq9_tsup	Did you attend any in-service trainings for teachers in past 12 mths	
V753	m3sdq10_tsup	Approximately how many total days did the training last?	

ID	Name	Label	Question
V754	m3sdq11_tsup	Over how many weeks was this training and any follow-ups spread?	
V755	m3sdq12_tsup	What was the main topic of the training?	
V756	m3sdq13_tsup	How much of the training took place in your classroom (if any)?	
V757	m3sdq14_ildr	Are there ways for teachers to come together to share ways of improving teaching	
V758	m3sdq15_ildr	Has your classroom ever been observed?	
V759	m3sdq16_ildr	If yes, how many months have gone by since the last time it was observed	
V760	m3sdq17_ildr_1	If yes, who observed you?:Principal / head teacher	
V761	m3sdq17_ildr_2	If yes, who observed you?:Pedagogical coordinator	
V762	m3sdq17_ildr_3	If yes, who observed you?:Department head	
V763	m3sdq17_ildr_4	If yes, who observed you?:Another teacher	
V764	m3sdq17_ildr_5	If yes, who observed you?:Ministry of Education - central level	
V765	m3sdq17_ildr_97	If yes, who observed you?:Other (specify)	
V766	m3sdq18_ildr_1	What was the purpose of the classroom observation?:Evaluation	
V767	m3sdq18_ildr_2	What was the purpose of the classroom observation?:Professional Development	
V768	m3sdq18_ildr_3	What was the purpose of the classroom observation?:Monitoring	
V769	m3sdq18_ildr_97	What was the purpose of the classroom observation?:Other (Specify)	
V770	m3sdq19_ildr	After the observation, did you discuss the results of your observation?	
V771	m3sdq20_ildr	If yes, how long did it last?	
V772	m3sdq21_ildr	Did s/he provide you any feedback?	
V773	m3sdq22_ildr_1	Person conducting the observation - reflect on own teaching practice	
V774	m3sdq22_ildr_2	Person conducting the observation - praised an aspect of my teaching	
V775	m3sdq22_ildr_3	Person conducting the observation - discussed only one thing to improve teaching	
V776	m3sdq22_ildr_4	Person conducting the observation - practiced how to improve that one thing	
V777	m3sdq22_ildr_5	Person conducting the observation - scheduled next observation	
V778	m3sdq23_ildr	Did you have written lesson plans for last week?	
V779	m3sdq24_ildr	Did you discuss the lesson plans for that week with anyone before teaching them?	
V780	m3sdq25_ildr	If yes, with whom?	
V781	m3seq1_tatt	How satisfied or dissatisfied are you with your job as a teacher?	
V782	m3seq2_tatt	How satisfied or dissatisfied are you with your social status in the community?	
V783	m3seq3_tatt	If two people became public teacher and one was better, would they be promoted f	
V784	m3seq4_tatt	During the last academic year (20XX- 20XX), have you received any bonuses,?	
V785	m3seq5_tatt_1	If yes, for what?:Regular attendance	
V786	m3seq5_tatt_2	If yes, for what?:Children performance in examination	
V787	m3seq5_tatt_3	If yes, for what?:Extra responsibility in school (specify)	
V788	m3seq5_tatt_4	If yes, for what?:Teaching in schools that are hard to staff (for instance they	
V789	m3seq5_tatt_5	If yes, for what?:Subject or grade shortage	
V790	m3seq5_tatt_6	If yes, for what?:Obtaining additional qualifications	
V791	m3seq5_tatt_7	If yes, for what?:School good performance	
V792	m3seq5_tatt_97	If yes, for what?:Other (Specify)	

ID	Name	Label	Question
V793	m3seq6_tatt	Was your salary delayed in the last academic year?	
V794	m3seq8_tsdp_1	Transfer request - years of experience	
V795	m3seq8_tsdp_2	Transfer request - job title hierarchy	
V796	m3seq8_tsdp_3	Transfer request - performance as assessed by school authority	
V797	m3seq8_tsdp_4	Transfer request - performance as assessed by external evaluators	
V798	m3seq8_tsdp_5	Transfer request - results of an interview	
V799	m3seq8_tsdp_6	Transfer request - teacher's own request	
V800	m3seq8_tsdp_7	Transfer request - director's own request	
V801	m3seq8_tsdp_97	Transfer request - other	
V802	m3seq8_tsdp_99	Transfer request - don't know	
V803	in_questionnaire		
V804	teacher_assessment_answers_id	Id in teacher_assessment_answers	
V805	typetest	typeoftest	
V806	m5s1q1a_grammer	(Unless, If, Perhaps, Although) you tidy up your room, you won't get candy.	
V807	m5s1q1b_grammer	(When, If, Because, Although) I was telling the truth, my mother didn't believe	
V808	m5s1q1c_grammer	A person who (which, who, when, may) flies an airplane is a pilot.	
V809	m5s1q1d_grammer	My sister likes to read, so(so, although, perhaps, when) I have bought her a boo	
V810	m5s1q1e_grammer	If I were a doctor, I shall (will, would, shall, am able to) work in a hospital.	
V811	m5s1q1f_grammer	The accident had seen (see, saw, had seen, was seen) by three people.	
V812	m5s1q2a_cloze	David, it is (a) half past seven.	
V813	m5s1q2b_cloze	Get (b) .	
V814	m5s1q2c_cloze	Today there is a (c) big football match at school.	
V815	m5s1q2d_cloze	Juma: Father, I (d) want not go to school.	
V816	m5s1q2e_cloze	I am (e) scared to go.	
V817	m5s1q2f_cloze	Everyone (f) hates me.	
V818	m5s1q2g_cloze	The players want to beat (g) .	
V819	m5s1q2h_cloze	(h) Where do I have to go to school?	
V820	m5s1q2i_cloze	Father: You are going and that is final. I will give you two (i) why you	
V821	m5s1q2j_cloze	have to go to school today. First, you are 16 (j) years old.	
V822	m5s1q2k_cloze	Second, (k) because you are the football coach.	
V823	m5s1q4a_passage	Why did the animals huddle together beneath the bushes? A)It was raining	
V824	m5s1q4b_passage	His big eyes widened like saucers. What do these words from the story tell you?	
V825	m5s1q4c_passage	What made the roaring sound in the distance? B. A flood	
V826	m5s2q1a_number	1a. $5/8 + 1/4 = 6/12$	
V827	m5s2q1b_number	1b. $v36 - v9 = v27$	
V828	m5s2q1c_number	1c. $343 + 215 + 127 = 685$	
V829	m5s2q1d_number	1d. $72 \div 9 = 7$	
V830	m5s2q1e_number	1e. $37 \times 13 = 3711$	
V831	m5s2q2_number	2. Which two numbers add up to make 0.81?	
V832	m5s2q3_number	3. Circle the one that gives the smallest answer?	
V833	m5s2q4a_number	4a. Complete these fractions so that they are equivalent	
V834	m5s2q4b_number	4b. Complete these fractions so that they are equivalent	

ID	Name	Label	Question
V835	m5s2q5_number	5. 2 exercise books cost 14 Kips. What is the cost of 15 exercise books?	
V836	m5s2q6_geometric	6. How many sides does a triangle have?	
V837	m5s2q7_geometric	7. Lines that cannot meet are lines	
V838	m5s2q8_data	8. What time did Chanla arrive?	
V839	m5s2q9a_data	9a. How many people had cats?	
V840	m5s2q9b_data	9b. Which animal was the least popular?	
V841	m5s2q10a_data	10a. Look at the graph. How far has Joe ridden after 6 hours?	
V842	m5s2q10b_data	10b. Chan started riding at 8.30 in the morning. How far had he gone at 12.00pm?	
V843	m5s2q11a_number	11a. $v(144) = 12$	
V844	m5s2q11b_number	11b. $12.15 - 11.83 = 0.32$	
V845	m5s2q11c_number	11c. $3/4 \div 7/8 = 21/32$	
V846	m5s2q12_number	12. What is n?	
V847	m5s2q13a_geometric	13a. (a) Perimeter:	
V848	m5s2q13b_geometric	13b. (b) Area: 90 cm <sup>2</sup>	
V849	literacy_content_knowledge	Literacy content knowledge	
V850	math_content_knowledge	Math content knowledge	
V851	in_assessment		
V852	tag_dup_final	Tag dup final	
V853	flag_m5_not_roster	Flag m	
V854	m3seq7_tatt_c	How many months was your salary delayed in the last academic year?	
V855	m3saq5_c	What year did you begin teaching?	

total: 340

**Data file: rwa\_first\_grade\_assessment\_an.dta**

GEPD first grade assessment data

Cases: 1142

variables: 84

**variables**

ID	Name	Label	Question
V856	school_code_maskd	School code	
V857	interview_key	Interview key	
V858	ecd_student_number	Student number	
V859	ecd_student_age	Student age	
V860	ecd_student_male	Student gender	
V861	ecd_student_knowledge	Ecd student knowledge	
V862	ecd_math_student_knowledge	Ecd math student knowledge	
V863	ecd_literacy_student_knowledge	Ecd literacy student knowledge	
V864	ecd_soc_student_knowledge	Ecd soc student knowledge	
V865	ecd_exec_student_knowledge	Ecd exec student knowledge	
V866	ecd_student_proficiency	Ecd student proficiency	
V867	ecd_math_student_proficiency	Ecd math student proficiency	
V868	ecd_literacy_student_proficiency	Ecd literacy student proficiency	
V869	ecd_soc_student_proficiency	Ecd soc student proficiency	
V870	ecd_exec_student_proficiency	Ecd exec student proficiency	
V871	m6s2q8_counting	How high can you count?	
V872	m6s2q9a_produce_set	Please put 6 here	
V873	m6s2q9b_produce_set	Now please put 14 here	
V874	m6s2q10a_number_ident	What number is this? 2	
V875	m6s2q10b_number_ident	What number is this? 7	
V876	m6s2q10c_number_ident	What number is this? 10	
V877	m6s2q10d_number_ident	What number is this? 8	
V878	m6s2q10e_number_ident	What number is this? 5	
V879	m6s2q10f_number_ident	What number is this? 13	
V880	m6s2q10g_number_ident	What number is this? 17	
V881	m6s2q10h_number_ident	What number is this? 12	
V882	m6s2q10i_number_ident	What number is this? 14	
V883	m6s2q10j_number_ident	What number is this? 20	
V884	m6s2q11a_number_compare	Which number is bigger/greater, 3 or 5?	
V885	m6s2q11b_number_compare	Which number is bigger/greater, 8 or 6?	
V886	m6s2q11c_number_compare	Which number is smaller/less, 4 or 7?	
V887	m6s2q12a_simple_add	If you have two ... And I give you one more , how many balls will you have	
V888	m6s2q12b_simple_add	If you have three ... And I give you two more , how many balls will you have	
V889	m6s2q12c_simple_add	If you have five ... And I give you two more , how many balls will you have	
V890	m6s2q1_vocabn	Name as many things that you can eat as you can	

ID	Name	Label	Question
V891	m6s2q1b_vocabn	Tell me the names of all the animals you know	
V892	m6s2q5a_comprehension	Who stole the cat's hat?	
V893	m6s2q5b_comprehension	What was the color of the hat?	
V894	m6s2q5c_comprehension	Why was the cat chasing the mouse?	
V895	m6s2q5d_comprehension	Where did the cat trap the mouse?	
V896	m6s2q5e_comprehension	Why did the cat decide not to eat the mouse?	
V897	m6s2q2a_letters	What letter is this? B	
V898	m6s2q2b_letters	What letter is this? S	
V899	m6s2q2c_letters	What letter is this? A	
V900	m6s2q2d_letters	What letter is this? T	
V901	m6s2q2e_letters	What letter is this? M	
V902	m6s2q2f_letters	What letter is this? U	
V903	m6s2q2g_letters	What letter is this? D	
V904	m6s2q2h_letters	What letter is this? V	
V905	m6s2q3a_words	What is this word? CAT	
V906	m6s2q3b_words	What is this word? DOG	
V907	m6s2q3c_words	What is this word? HOUSE	
V908	m6s2q4a_sentence	What is this sentence? I like to run	
V909	m6s2q4b_sentence	What is this sentence? Javier kicked the ball	
V910	m6s2q4c_sentence	What is this sentence? The dog sleeps on the blanket	
V911	m6s2q6a_nm_writing	Write your name here	
V912	m6s2q7a_print	open a book	
V913	m6s2q7b_print	where I should start reading	
V914	m6s2q7c_print	show me where I would continue reading	
V915	m6s2q15a_perspective	Imagine this girl is a friend and fell down and is hurt. How do you think she is	
V916	m6s2q15b_perspective	What would you do to help her feel better?	
V917	m6s2q15c_perspective	Is there anything else you would do?	
V918	m6s2q16a_conflict_resol	Sharing a toy - what would you do?	
V919	m6s2q16b_conflict_resol	Is there anything else you would do?	
V920	m6s2q13a_backward_digit	Whatever I say, you should say it backwards. 4..1	
V921	m6s2q13b_backward_digit	Whatever I say, you should say it backwards. 2.8.8	
V922	m6s2q13c_backward_digit	Whatever I say, you should say it backwards. 4.8.2.7	
V923	m6s2q13d_backward_digit	Whatever I say, you should say it backwards. 8.3.6.1.5	
V924	m6s2q14a_head_shoulders	Do the OPPOSITE of what I say - Touch your head	
V925	m6s2q14b_head_shoulders	Do the OPPOSITE of what I say - Touch your toes	
V926	m6s2q14c_head_shoulders	Do the OPPOSITE of what I say - Touch your toes	
V927	m6s2q14d_head_shoulders	Do the OPPOSITE of what I say - Touch your head	
V928	m6s2q14e_head_shoulders	Do the OPPOSITE of what I say - Touch your toes	
V929	m6s2q14f_head_shoulders	Do the OPPOSITE of what I say - Touch your head	
V930	m6s2q14g_head_shoulders	Do the OPPOSITE of what I say - Touch your toes	
V931	m6s2q14h_head_shoulders	Do the OPPOSITE of what I say - Touch your knees	
V932	m6s2q14i_head_shoulders	Do the OPPOSITE of what I say - Touch your toes	
V933	m6s2q14j_head_shoulders	Do the OPPOSITE of what I say - Touch your shoulders	
V934	m6s2q14k_head_shoulders	Do the OPPOSITE of what I say - Touch your head	
V935	m6s2q14l_head_shoulders	Do the OPPOSITE of what I say - Touch your knees	

ID	Name	Label	Question
V936	m6s2q14m_head_shoulders	Do the OPPOSITE of what I say - Touch your knees	
V937	m6s2q14n_head_shoulders	Do the OPPOSITE of what I say - Touch your shoulders	
V938	m6s2q14o_head_shoulders	Do the OPPOSITE of what I say - Touch your toes	
V939	_merge	Matching result from merge	

total: 84

**Data file: rwa\_fourth\_grade\_assessment\_an.dta**

GEPD fourth grade assessment data

Cases: 5215

variables: 62

**variables**

ID	Name	Label	Question
V940	school_code_maskd	School code	
V941	interview_key	Interview key	
V942	student_number	Id in fourth_grade_assessment	
V943	student_age	ECD student age	
V944	student_male	Student gender	
V945	student_proficient	Student proficient	
V946	student_proficient_70	Student proficient 70	
V947	student_proficient_75	Student proficient 75	
V948	literacy_student_proficient	Literacy student proficient	
V949	literacy_student_proficient_70	Literacy student proficient 70	
V950	literacy_student_proficient_75	Literacy student proficient 75	
V951	math_student_proficient	Math student proficient	
V952	math_student_proficient_70	Math student proficient 70	
V953	math_student_proficient_75	Math student proficient 75	
V954	literacy_student_knowledge	Literacy student knowledge	
V955	math_student_knowledge	Math student knowledge	
V956	student_knowledge	Student knowledge	
V957	fourth_grade_assessment_id	Id in fourth_grade_assessment	
V958	m8_assess_order	Does the assessment start with the Language or Mathematics component?	
V959	m8ssbq1_ses	1. Did one of your parents/caregivers go to university?	
V960	m8ssbq2_ses	2. How many people live in your house with you?	
V961	m8ssbq3_ses	3. How many times did you eat yesterday?	
V962	m8ssbq4_ses	4. How many pairs of shoes do you have?	
V963	m8ssbq5_ses_1	5. Which bathroom looks more like the one at home?:Toilet flush	
V964	m8ssbq5_ses_2	5. Which bathroom looks more like the one at home?:Pit	
V965	m8ssbq5_ses_3	5. Which bathroom looks more like the one at home?:Bucket	
V966	m8ssbq5_ses_4	5. Which bathroom looks more like the one at home?:Communal Bathroom	
V967	m8ssbq5_ses_5	5. Which bathroom looks more like the one at home?:No bathroom (outside)	
V968	m8ssbq5_ses_99	5. Which bathroom looks more like the one at home?:No response	
V969	m8_language	Was the assessment conducted in Kinyarwanda or English?	
V970	m8sbq2_number_sense	Please put these numbers in the right order, from lower to higher: 2 - 17 - 55	
V971	m8sbq3a_arithmetic	-1227	
V972	m8sbq3b_arithmetic		
V973	m8sbq3c_arithmetic		

ID	Name	Label	Question
V974	m8sbq3d_arithmetic		
V975	m8sbq3e_arithmetic		
V976	m8sbq3f_arithmetic		
V977	m8sbq3g_arithmetic		
V978	m8sbq3h_arithmetic		
V979	m8sbq3i_arithmetic		
V980	m8sbq3j_arithmetic		
V981	m8sbq4_arithmetic		
V982	m8sbq5_word_problem		
V983	m8sbq6_sequences		
V984	m8sbq1_number_sense		
V985	m8saq4_id	Record the number of pictures linked correctly	
V986	m8saq5_story	Where did Sam and Nakato meet?	
V987	m8saq6_story	What animal was sleeping next to Nakato?	
V988	m8saq7_word_choice	Why was Sam surprised that the dog bit him?	
V989	m8saq7a_gir	What did the animals talk about every morning?	
V990	m8saq7b_gir	Why didn't anyone listen to the giraffe?	
V991	m8saq7c_gir	Which leaves did the giraffe eat?	
V992	m8saq7d_gir	Why were the animals on the ground afraid of the giraffe?	
V993	m8saq7e_gir	What did the giraffe stop doing over the summer?	
V994	m8saq7f_gir	A5f) Why did the animals huddle together beneath the bushes?	
V995	m8saq7g_gir	His big eyes widened like saucers.What do these words from the story tell you ab	
V996	m8saq7h_gir	What made the roaring sound in the distance?	
V997	m8saq7i_gir	Who told the animals to climb to the treetops?	
V998	m8saq7j_gir	Why were the animals trying to climb to the treetops?	
V999	m8saq7k_gir	Why couldn't some of the animals climb up the slippery tree trunks?	
V1000	m8saq2_id	Letters identified by the kid	
V1001	m8saq3_id	Words identified by the kid	

total: 62



## **STUDENT\_PROFICIENT\_70: Student proficient 70**

**Data file:** rwa\_school\_level\_an.dta

### **Overview**

Valid: 198 Invalid: 2 Minimum: 0 Maximum: 64  
 Type: Discrete Decimal: 0 Width: 17 Range: 0 - 64 Format: Numeric

### **Questions and instructions**

---

CATEGORIES

Value	Category	Cases	
0		177	89.4%
4		5	2.5%
4.34782608695652		1	0.5%
4.76190476190476		1	0.5%
8		8	4%
10		1	0.5%
11.5384615384615		1	0.5%
16		1	0.5%
24		1	0.5%
40		1	0.5%
64		1	0.5%
Sysmiss		2	

---

## **STUDENT\_PROFICIENT\_75: Student proficient 75**

**Data file:** rwa\_school\_level\_an.dta

### **Overview**

Valid: 198 Invalid: 2 Minimum: 0 Maximum: 52  
 Type: Discrete Decimal: 0 Width: 16 Range: 0 - 52 Format: Numeric

### **Questions and instructions**

---

CATEGORIES

Value	Category	Cases	
0		182	91.9%
3.84615384615385		1	0.5%
4		6	3%
4.34782608695652		1	0.5%
4.76190476190476		1	0.5%
8		5	2.5%

20		1	0.5%
52		1	0.5%
Sysmiss		2	

## DISTRICT\_CODE: District

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200    Invalid:    Minimum: 1    Maximum: 30  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 30    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		8	4%
2		6	3%
3		6	3%
4		6	3%
5		6	3%
6		6	3%
7		4	2%
8		8	4%
9		8	4%
10		8	4%
11		8	4%
12		4	2%
13		4	2%
14		10	5%
15		6	3%
16		6	3%
17		6	3%
18		6	3%
19		12	6%
20		8	4%
21		10	5%
22		6	3%
23		2	1%
24		6	3%

25		6	3%
26		6	3%
27		6	3%
28		10	5%
29		6	3%
30		6	3%

## SCHOOL\_CODE\_MASKD: School code

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid: Minimum: 1 Maximum: 200  
 Type: Continuous Decimal: 0 Width: 3 Range: 1 - 200 Format: Numeric

## INTERVIEW\_KEY: Interview key

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid:  
 Type: Continuous Width: 11 Range: - Format: character

## SCHOOL\_PROVINCE\_PRELOAD: School province preload

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid:  
 Type: Discrete Width: 6 Range: - Format: character

## STUDENT\_KNOWLEDGE: Student knowledge

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 198 Invalid: 2 Minimum: 10.0006535947712 Maximum: 74.318954248366  
 Type: Continuous Decimal: 0 Width: 16 Range: 10.0006535947712 - 74.318954248366 Format: Numeric

## MATH\_STUDENT\_KNOWLEDGE: Math student knowledge

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 198 Invalid: 2 Minimum: 12.44444444444444 Maximum: 74.75555555555556

Type: Continuous Decimal: 0 Width: 16 Range: 12.444444444444 - 74.755555555555 Format: Numeric

**LITERACY\_STUDENT KNOWLEDGE: Literacy student knowledge****Data file:** rwa\_school\_level\_an.dta**Overview**Valid: 198 Invalid: 2 Minimum: 3.02352941176471 Maximum: 73.8823529411765  
Type: Continuous Decimal: 0 Width: 17 Range: 3.02352941176471 - 73.8823529411765 Format: Numeric**STUDENT\_PROFICIENT: Student proficient****Data file:** rwa\_school\_level\_an.dta**Overview**Valid: 198 Invalid: 2 Minimum: 0 Maximum: 16  
Type: Discrete Decimal: 0 Width: 2 Range: 0 - 16 Format: Numeric**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		192	97%
4		5	2.5%
16		1	0.5%
Sysmiss		2	

**LITERACY\_STUDENT\_PROFICIENT: Literacy student proficient****Data file:** rwa\_school\_level\_an.dta**Overview**Valid: 198 Invalid: 2 Minimum: 0 Maximum: 28  
Type: Discrete Decimal: 0 Width: 16 Range: 0 - 28 Format: Numeric**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		181	91.4%
3.84615384615385		1	0.5%
4		7	3.5%
4.76190476190476		2	1%
5.88235294117647		1	0.5%

8		3	1.5%
12		2	1%
28		1	0.5%
Sysmiss		2	

## LITERACY\_STUDENT\_PROFICIENT\_70: Literacy student proficient 70

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 198 Invalid: 2 Minimum: 0 Maximum: 68  
 Type: Discrete Decimal: 0 Width: 17 Range: 0 - 68 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		150	75.8%
4		20	10.1%
4.34782608695652		1	0.5%
4.545454545455		1	0.5%
4.76190476190476		1	0.5%
8		6	3%
9.52380952380952		1	0.5%
11.7647058823529		1	0.5%
12		3	1.5%
16		3	1.5%
20		2	1%
23.0769230769231		1	0.5%
24		1	0.5%
28		3	1.5%
32		1	0.5%
36		1	0.5%
48		1	0.5%
68		1	0.5%
Sysmiss		2	

## LITERACY\_STUDENT\_PROFICIENT\_75: Literacy student proficient 75

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 198 Invalid: 2 Minimum: 0 Maximum: 48  
 Type: Discrete Decimal: 0 Width: 17 Range: 0 - 48 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		161	81.3%
2		1	0.5%
4		13	6.6%
4.34782608695652		1	0.5%
4.54545454545455		1	0.5%
4.76190476190476		2	1%
5.88235294117647		1	0.5%
8		6	3%
12		1	0.5%
16		4	2%
19.2307692307692		1	0.5%
20		2	1%
24		1	0.5%
32		2	1%
48		1	0.5%
Sysmiss		2	

## MATH\_STUDENT\_PROFICIENT: Math student proficient

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 198 Invalid: 2 Minimum: 0 Maximum: 28  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 28 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		188	94.9%
4		4	2%
5		1	0.5%
8		2	1%

14		1	0.5%
16		1	0.5%
28		1	0.5%
Sysmiss		2	

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

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 198 Invalid: 2 Minimum: 0 Maximum: 64  
 Type: Discrete Decimal: 0 Width: 16 Range: 0 - 64 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		142	71.7%
2		2	1%
3.84615384615385		1	0.5%
4		28	14.1%
4.76190476190476		1	0.5%
8		11	5.6%
8.69565217391304		2	1%
9.09090909090909		1	0.5%
9.52380952380952		1	0.5%
12		3	1.5%
20		1	0.5%
25		1	0.5%
28		1	0.5%
52		2	1%
64		1	0.5%
Sysmiss		2	

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

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 198 Invalid: 2 Minimum: 0 Maximum: 48  
 Type: Discrete Decimal: 0 Width: 16 Range: 0 - 48 Format: Numeric

## Questions and instructions

---

CATEGORIES

Value	Category	Cases	
0		172	86.9%
2		1	0.5%
4		15	7.6%
4.34782608695652		1	0.5%
4.76190476190476		1	0.5%
8		2	1%
12		1	0.5%
15		1	0.5%
16		1	0.5%
28		1	0.5%
32		1	0.5%
48		1	0.5%
Sysmiss		2	

---

## PRESENCE\_RATE: Presence rate

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 16 Range: 0 - 100 Format: Numeric

## Questions and instructions

---

CATEGORIES

Value	Category	Cases	
0		4	2%
28.5714285714286		2	1%
33.3333333333333		2	1%
40		1	0.5%
50		4	2%
55.5555555555556		1	0.5%
57.1428571428571		1	0.5%
60		7	3.5%
62.5		5	2.5%
63.6363636363636		1	0.5%

66.66666666666667		11	5.5%
70		5	2.5%
71.4285714285714		11	5.5%
75		22	11.1%
77.777777777778		3	1.5%
80		20	10.1%
81.8181818181818		3	1.5%
83.3333333333333		8	4%
85.7142857142857		6	3%
87.5		10	5%
88.888888888889		8	4%
90		5	2.5%
100		59	29.6%
Sysmiss		1	

## ABSENCE\_RATE: Absence rate

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 16 Range: 0 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		59	29.6%
10		5	2.5%
11.1111111111111		8	4%
12.5		10	5%
14.2857142857143		6	3%
16.6666666666667		8	4%
18.1818181818182		3	1.5%
20		20	10.1%
22.222222222222		3	1.5%
25		22	11.1%
28.5714285714286		11	5.5%
30		5	2.5%
33.3333333333333		11	5.5%

36.3636363636364		1	0.5%
37.5		5	2.5%
40		7	3.5%
42.8571428571429		1	0.5%
44.4444444444444		1	0.5%
50		4	2%
60		1	0.5%
66.6666666666667		2	1%
71.4285714285714		2	1%
100		4	2%
Sysmiss		1	

## SCH\_ABSENCE\_RATE: School absence rate

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199    Invalid: 1    Minimum: 0    Maximum: 60  
 Type: Discrete    Decimal: 0    Width: 16    Range: 0 - 60    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		79	39.7%
10		9	4.5%
11.1111111111111		8	4%
12.5		11	5.5%
14.2857142857143		12	6%
16.6666666666667		10	5%
18.1818181818182		3	1.5%
20		20	10.1%
22.2222222222222		5	2.5%
25		13	6.5%
28.5714285714286		4	2%
30		4	2%
33.3333333333333		12	6%
36.3636363636364		1	0.5%
37.5		4	2%
40		2	1%

50		1	0.5%
60		1	0.5%
Sysmiss		1	

## STUDENT\_ATTENDANCE: Student attendance

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 55.2238805970149 Maximum: 100  
 Type: Continuous Decimal: 0 Width: 16 Range: 55.2238805970149 - 100 Format: Numeric

## CONTENT\_KNOWLEDGE: Content knowledge

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 42.7826086956522 Maximum: 93.9130434782609  
 Type: Continuous Decimal: 0 Width: 16 Range: 42.7826086956522 - 93.9130434782609 Format: Numeric

## MATH\_CONTENT\_KNOWLEDGE: Math content knowledge

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 194 Invalid: 6 Minimum: 34.7826086956522 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 16 Range: 34.7826086956522 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
34.7826086956522		1	0.5%
43.4782608695652		1	0.5%
43.4782608695652		1	0.5%
47.8260869565217		1	0.5%
52.1739130434783		6	3.1%
55.0724637681159		1	0.5%
56.5217391304348		9	4.6%
57.9710144927536		1	0.5%
58.695652173913		1	0.5%
58.695652173913		1	0.5%
59.4202898550725		1	0.5%

60.8695652173913		1	0.5%
60.8695652173913		2	1%
60.8695652173913		2	1%
63.0434782608696		5	2.6%
63.0434782608696		2	1%
63.768115942029		1	0.5%
65.2173913043478		15	7.7%
66.6666666666667		1	0.5%
67.3913043478261		4	2.1%
68.1159420289855		2	1%
68.1159420289855		1	0.5%
69.5652173913043		13	6.7%
71.7391304347826		1	0.5%
71.7391304347826		2	1%
73.9130434782609		10	5.2%
73.9130434782609		4	2.1%
76.0869565217391		10	5.2%
78.2608695652174		2	1%
78.2608695652174		12	6.2%
78.2608695652174		1	0.5%
80.4347826086957		7	3.6%
82.6086956521739		19	9.8%
84.7826086956522		7	3.6%
85.5072463768116		1	0.5%
86.9565217391304		18	9.3%
89.1304347826087		3	1.5%
91.304347826087		11	5.7%
91.304347826087		2	1%
93.4782608695652		2	1%
95.6521739130435		8	4.1%
100		1	0.5%
Sysmiss		6	

## LITERACY\_CONTENT KNOWLEDGE: Literacy content knowledge

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199    Invalid: 1    Minimum: 35    Maximum: 93.333333333333  
 Type: Continuous    Decimal: 0    Width: 16    Range: 35 - 93.333333333333    Format: Numeric

## CONTENT\_PROFICIENCY: Content proficiency

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 16 Range: 0 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		51	25.6%
20		54	27.1%
25		9	4.5%
33.333333333333		5	2.5%
40		45	22.6%
50		8	4%
60		14	7%
75		3	1.5%
80		7	3.5%
100		3	1.5%
Sysmiss		1	

## CONTENT\_PROFICIENCY\_70: Content proficiency 70

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 16 Range: 0 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		9	4.5%
20		32	16.1%
25		6	3%
33.333333333333		3	1.5%
37.5		1	0.5%

40		59	29.6%
50		9	4.5%
60		35	17.6%
66.666666666667		3	1.5%
75		7	3.5%
80		21	10.6%
100		14	7%
Sysmiss		1	

## CONTENT\_PROFICIENCY\_75: Content proficiency 75

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 16 Range: 0 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		22	11.1%
20		51	25.6%
25		8	4%
33.333333333333		4	2%
40		57	28.6%
50		7	3.5%
60		21	10.6%
66.666666666667		1	0.5%
75		6	3%
80		13	6.5%
100		9	4.5%
Sysmiss		1	

## LITERACY\_CONTENT\_PROFICIENCY: Literacy content proficiency

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 16 Range: 0 - 100 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		103	51.8%
16.6666666666667		1	0.5%
20		1	0.5%
25		15	7.5%
33.3333333333333		44	22.1%
50		18	9%
66.6666666666667		12	6%
75		2	1%
100		3	1.5%
Sysmiss		1	

---

## LITERACY\_CONTENT\_PROFICIENCY\_70: Literacy content proficiency 70

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 16 Range: 0 - 100 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		42	21.1%
25		21	10.6%
33.3333333333333		43	21.6%
40		1	0.5%
50		36	18.1%
66.6666666666667		30	15.1%
75		10	5%
100		16	8%
Sysmiss		1	

---

## LITERACY\_CONTENT\_PROFICIENCY\_75: Literacy content proficiency 75

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 199 Invalid: 1 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 16 Range: 0 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		68	34.2%
16.6666666666667		1	0.5%
20		1	0.5%
25		25	12.6%
33.333333333333		43	21.6%
50		25	12.6%
66.666666666667		20	10.1%
75		5	2.5%
100		11	5.5%
Sysmiss		1	

## MATH\_CONTENT\_PROFICIENCY: Math content proficiency

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 194 Invalid: 6 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 16 Range: 0 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		82	42.3%
33.333333333333		5	2.6%
50		50	25.8%
66.666666666667		2	1%
100		55	28.4%
Sysmiss		6	

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

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 194 Invalid: 6 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 16 Range: 0 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		51	26.3%
33.3333333333333		3	1.5%
50		41	21.1%
66.6666666666667		5	2.6%
100		94	48.5%
Sysmiss		6	

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

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 194 Invalid: 6 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 16 Range: 0 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		63	32.5%
33.3333333333333		6	3.1%
50		51	26.3%
66.6666666666667		3	1.5%
100		71	36.6%
Sysmiss		6	

## TEACH\_SCORE: Teach score

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 194 Invalid: 6 Minimum: 1.7916666666667 Maximum: 3.375  
 Type: Continuous Decimal: 0 Width: 16 Range: 1.7916666666667 - 3.375 Format: Numeric

## CLASSROOM\_CULTURE: Classroom culture

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 194 Invalid: 6 Minimum: 2 Maximum: 4.25  
 Type: Discrete Decimal: 0 Width: 5 Range: 2 - 4.25 Format: Numeric

### Questions and instructions

CATEGORIES

Value	Category	Cases	
2		2	1%
2.25		1	0.5%
2.5		6	3.1%
2.6		1	0.5%
2.75		12	6.2%
2.875		1	0.5%
3		29	14.9%
3.25		16	8.2%
3.375		1	0.5%
3.5		44	22.7%
3.625		3	1.5%
3.75		30	15.5%
3.875		2	1%
4		45	23.2%
4.25		1	0.5%
Sysmiss		6	

## INSTRUCTION: Instruction

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 194 Invalid: 6 Minimum: 1.25 Maximum: 3.375  
 Type: Discrete Decimal: 0 Width: 16 Range: 1.25 - 3.375 Format: Numeric

### Questions and instructions

CATEGORIES

Value	Category	Cases	
1.25		2	1%
1.375		1	0.5%

1.5		1	0.5%
1.625		2	1%
1.75		7	3.6%
1.875		9	4.6%
2		9	4.6%
2.125		18	9.3%
2.15		1	0.5%
2.1875		1	0.5%
2.25		22	11.3%
2.3125		1	0.5%
2.375		11	5.7%
2.41666666666667		1	0.5%
2.4375		2	1%
2.5		30	15.5%
2.5625		2	1%
2.625		21	10.8%
2.6875		2	1%
2.75		16	8.2%
2.875		5	2.6%
2.9375		1	0.5%
3		13	6.7%
3.125		7	3.6%
3.25		7	3.6%
3.375		2	1%
Sysmiss		6	

## SOCIO\_EMOTIONAL\_SKILLS: Socio emotional skills

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 194 Invalid: 6 Minimum: 1.3333333333333 Maximum: 3.3333333333333  
Type: Discrete Decimal: 0 Width: 16 Range: 1.333333333333 - 3.333333333333 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1.3333333333333		2	1%
1.3333333333333		1	0.5%

1.5		7	3.6%
1.66666666666667		2	1%
1.66666666666667		25	12.9%
1.77777777777778		1	0.5%
1.83333333333333		17	8.8%
2		29	14.9%
2.16666666666667		9	4.6%
2.16666666666667		12	6.2%
2.25		3	1.5%
2.33333333333333		6	3.1%
2.33333333333333		17	8.8%
2.41666666666667		3	1.5%
2.5		12	6.2%
2.66666666666667		18	9.3%
2.66666666666667		7	3.6%
2.75		1	0.5%
2.83333333333333		5	2.6%
2.83333333333333		1	0.5%
3		10	5.2%
3.08333333333333		2	1%
3.16666666666667		1	0.5%
3.33333333333333		3	1.5%
Sysmiss		6	

## TEACH\_PROF: Teach prof

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 194 Invalid: 6 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		128	66%
25		7	3.6%
50		39	20.1%
75		2	1%

100		18	9.3%
Sysmiss		6	

---

## CLASSROOM\_CULTURE\_PROF: Classroom culture prof

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 194 Invalid: 6 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category	Cases	
0		6	3.1%
50		26	13.4%
60		1	0.5%
75		1	0.5%
100		160	82.5%
Sysmiss		6	

---

## INSTRUCTION\_PROF: Instruction prof

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 194 Invalid: 6 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category	Cases	
0		133	68.6%
20		1	0.5%
25		9	4.6%
50		27	13.9%
75		1	0.5%
100		23	11.9%
Sysmiss		6	

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

Valid: 194    Invalid: 6    Minimum: 0    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: 0 - 100    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		145	74.7%
25		8	4.1%
50		28	14.4%
75		1	0.5%
100		12	6.2%
Sysmiss		6	

**ECD\_STUDENT\_PROFICIENCY: Ecd student proficiency****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 200    Invalid: 0    Minimum: 0    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 16    Range: 0 - 100    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		154	77%
33.3333333333333		31	15.5%
50		1	0.5%
66.6666666666667		13	6.5%
100		1	0.5%

**ECD\_MATH\_STUDENT\_PROFICIENCY: Ecd math student proficiency****Data file:** rwa\_school\_level\_an.dta

## Overview

Valid: 200   Invalid:   Minimum: 0   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 16   Range: 0 - 100   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		70	35%
33.3333333333333		64	32%
50		2	1%
66.6666666666667		48	24%
100		16	8%

## ECD\_LITERACY\_STUDENT\_PROFICIENCY: Ecd literacy student proficiency

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 200   Invalid:   Minimum: 0   Maximum: 66.6666666666667  
 Type: Discrete   Decimal: 0   Width: 16   Range: 0 - 66.6666666666667   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		180	90%
33.3333333333333		16	8%
66.6666666666667		4	2%

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

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 200   Invalid:   Minimum: 0   Maximum: 66.6666666666667  
 Type: Discrete   Decimal: 0   Width: 16   Range: 0 - 66.6666666666667   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		143	71.5%

33.333333333333		49	24.5%
50		2	1%
66.666666666667		6	3%

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

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid: Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 16 Range: 0 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		29	14.5%
33.333333333333		68	34%
50		2	1%
66.666666666667		65	32.5%
100		36	18%

## ECD\_STUDENT KNOWLEDGE: Ecd student knowledge

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid: Minimum: 15.0099415204678 Maximum: 89.1421052631579  
 Type: Continuous Decimal: 0 Width: 16 Range: 15.0099415204678 - 89.1421052631579 Format: Numeric

## ECD\_MATH\_STUDENT KNOWLEDGE: Ecd math student knowledge

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid: Minimum: 17.0175438596491 Maximum: 99.2397660818713  
 Type: Continuous Decimal: 0 Width: 16 Range: 17.0175438596491 - 99.2397660818713 Format: Numeric

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

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid: Minimum: 10.8 Maximum: 84.533333333333

Type: Continuous    Decimal: 0    Width: 16    Range: 10.8 - 84.5333333333333    Format: Numeric

---

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

**Data file:** rwa\_school\_level\_an.dta

### **Overview**

Valid: 200    Invalid:    Minimum: 5.26315789473684    Maximum: 87.719298245614

Type: Continuous    Decimal: 0    Width: 17    Range: 5.26315789473684 - 87.719298245614    Format: Numeric

---

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

**Data file:** rwa\_school\_level\_an.dta

### **Overview**

Valid: 200    Invalid:    Minimum: 20    Maximum: 100

Type: Discrete    Decimal: 0    Width: 16    Range: 20 - 100    Format: Numeric

### **Questions and instructions**

---

#### CATEGORIES

Value	Category	Cases	
20		3	1.5%
26.666666666667		2	1%
33.333333333333		4	2%
40		7	3.5%
46.666666666667		16	8%
53.333333333333		30	15%
60		20	10%
66.666666666667		24	12%
70		1	0.5%
73.333333333333		27	13.5%
80		29	14.5%
86.666666666667		20	10%
90		1	0.5%
93.333333333333		12	6%
100		4	2%

---

## **INPUTS:**

**Data file:** rwa\_school\_level\_an.dta

## Overview

Valid: 198 Invalid: 2 Minimum: 1.5 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 16 Range: 1.5 - 5 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1.5		2	1%
1.71875		1	0.5%
2		10	5.1%
2.22222222222222		1	0.5%
2.5		28	14.1%
2.83870967741935		1	0.5%
3		32	16.2%
3.34782608695652		1	0.5%
3.36363636363636		1	0.5%
3.5		80	40.4%
4		17	8.6%
4.5		20	10.1%
5		4	2%
Sysmiss		2	

## BLACKBOARD\_FUNCTIONAL: Blackboard functional

Data file: rwa\_school\_level\_an.dta

## Overview

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

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		15	7.5%
1		184	92.5%
Sysmiss		1	

## PENS\_ETC: Pens etc

**Data file:** rwa\_school\_level\_an.dta

### Overview

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

### Questions and instructions

CATEGORIES

Value	Category	Cases	
0		37	18.6%
1		162	81.4%
Sysmiss		1	

## TEXTBOOKS:

**Data file:** rwa\_school\_level\_an.dta

### Overview

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

### Questions and instructions

CATEGORIES

Value	Category	Cases	
0		166	83.4%
1		33	16.6%
Sysmiss		1	

## SHARE\_DESK: Share desk

**Data file:** rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 0.71875 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 17 Range: 0.71875 - 1 Format: Numeric

### Questions and instructions

CATEGORIES

Value	Category	Cases	
0.71875		1	0.5%

0.722222222222222		1	0.5%
0.838709677419355		1	0.5%
0.847826086956522		1	0.5%
0.863636363636364		1	0.5%
1		194	97.5%
Sysmiss		1	

## USED\_ICT: Used ict

Data file: rwa\_school\_level\_an.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		178	89%
1		22	11%

## ACCESS\_ICT: Access ict

Data file: rwa\_school\_level\_an.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		47	23.6%
1		152	76.4%
Sysmiss		1	

## INFRASTRUCTURE:

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 197 Invalid: 3 Minimum: 0.428571428571429 Maximum: 5  
 Type: Continuous Decimal: 0 Width: 17 Range: 0.428571428571429 - 5 Format: Numeric

---

## **DRINKING\_WATER: Drinking water**

**Data file:** rwa\_school\_level\_an.dta

### Overview

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

### Questions and instructions

---

#### CATEGORIES

Value	Category	Cases	
0		51	25.6%
1		148	74.4%
Sysmiss		1	

---

## **FUNCTIONING\_TOILET: Functioning toilet**

**Data file:** rwa\_school\_level\_an.dta

### Overview

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

### Questions and instructions

---

#### CATEGORIES

Value	Category	Cases	
0		87	43.7%
1		112	56.3%
Sysmiss		1	

---

## **INTERNET:**

**Data file:** rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid: 0 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		140	70%
0.5		12	6%
1		48	24%

---

## CLASS\_ELECTRICITY: Class electricity

Data file: rwa\_school\_level\_an.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		44	22.1%
1		155	77.9%
Sysmiss		1	

---

## DISABILITY\_ACCESSIBILITY: Disability accessibility

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 197 Invalid: 3 Minimum: 0.142857142857143 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 17 Range: 0.142857142857143 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0.142857142857143		1	0.5%
0.285714285714286		5	2.5%
0.333333333333333		1	0.5%
0.428571428571429		17	8.6%
0.476190476190476		3	1.5%
0.523809523809524		1	0.5%

0.571428571428571		18	9.1%
0.619047619047619		3	1.5%
0.6666666666666667		4	2%
0.714285714285714		41	20.8%
0.761904761904762		8	4.1%
0.80952380952381		7	3.6%
0.857142857142857		46	23.4%
0.904761904761905		6	3%
0.952380952380952		1	0.5%
1		35	17.8%
Sysmiss		3	

## DISAB\_ROAD\_ACCESS: Disab road access

Data file: rwa\_school\_level\_an.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		46	23.1%
1		153	76.9%
Sysmiss		1	

## DISAB\_SCHOOL\_RAMP: Disab school ramp

Data file: rwa\_school\_level\_an.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		9	4.5%
1		190	95.5%

Sysmiss		1	
---------	--	---	--

## DISAB\_SCHOOL\_ENTR: Disab school entr

Data file: rwa\_school\_level\_an.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		41	20.6%
1		158	79.4%
Sysmiss		1	

## DISAB\_CLASS\_RAMP: Disab class ramp

Data file: rwa\_school\_level\_an.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		199	100%
Sysmiss		1	

## DISAB\_CLASS\_ENTR: Disab class entr

Data file: rwa\_school\_level\_an.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		54	27.1%
1		145	72.9%
Sysmiss		1	

## DISAB\_SCREENING: Disab screening

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 198 Invalid: 2 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 17 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		70	35.4%
0.333333333333333		21	10.6%
0.6666666666666667		13	6.6%
1		94	47.5%
Sysmiss		2	

## OPERATIONAL\_MANAGEMENT: Operational management

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 196 Invalid: 4 Minimum: 3 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 4 Range: 3 - 5 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
3		3	1.5%
3.25		11	5.6%
3.5		11	5.6%
3.75		46	23.5%
4		56	28.6%
4.25		35	17.9%
4.5		20	10.2%

4.75		11	5.6%
5		3	1.5%
Sysmiss		4	

---

## VIGNETTE\_1: Vignette 1

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 196 Invalid: 4 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 4 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		3	1.5%
1.25		21	10.7%
1.5		10	5.1%
1.75		95	48.5%
2		67	34.2%
Sysmiss		4	

---

## VIGNETTE\_1\_RESP: Vignette 1\_resp

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 0.5 Maximum: 0.5  
 Type: Discrete Decimal: 0 Width: 3 Range: 0.5 - 0.5 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0.5		199	100%
Sysmiss		1	

---

## VIGNETTE\_1\_FINANCE: Vignette 1\_finance

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 199   Invalid: 1   Minimum: 0   Maximum: 0.5  
 Type: Discrete   Decimal: 0   Width: 4   Range: 0 - 0.5   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		2	1%
0.25		116	58.3%
0.5		81	40.7%
Sysmiss		1	

## VIGNETTE\_1\_ADDRESS: Vignette 1\_address

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 196   Invalid: 4   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 3   Range: 0 - 1   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		1	0.5%
0.5		33	16.8%
1		162	82.7%
Sysmiss		4	

## VIGNETTE\_2: Vignette 2

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 199   Invalid: 1   Minimum: 0.5   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 4   Range: 0.5 - 2   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0.5		1	0.5%

1		88	44.2%
1.25		51	25.6%
1.5		35	17.6%
1.75		15	7.5%
2		9	4.5%
Sysmiss		1	

## VIGNETTE\_2\_RESP: Vignette 2\_resp

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 0.5 Maximum: 0.5  
 Type: Discrete Decimal: 0 Width: 3 Range: 0.5 - 0.5 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0.5		199	100%
Sysmiss		1	

## VIGNETTE\_2\_FINANCE: Vignette 2\_finance

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 0 Maximum: 0.5  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 0.5 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		4	2%
0.5		195	98%
Sysmiss		1	

## VIGNETTE\_2\_ADDRESS: Vignette 2\_address

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 199    Invalid: 1    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 4    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		88	44.2%
0.25		49	24.6%
0.5		36	18.1%
0.75		17	8.5%
1		9	4.5%
Sysmiss		1	

## ■ INTRINSIC\_MOTIVATION: Intrinsic motivation

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 200    Invalid:    Minimum: 3.0498    Maximum: 4.6096  
 Type: Continuous    Decimal: 0    Width: 16    Range: 3.0498 - 4.6096    Format: Numeric

## ■ ACCEPTABLE\_ABSENT: Acceptable absent

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 200    Invalid:    Minimum: 3.4013333333333    Maximum: 4.9113333333333  
 Type: Continuous    Decimal: 0    Width: 16    Range: 3.4013333333333 - 4.9113333333333    Format: Numeric

## ■ STUDENTS\_DESERVE\_ATTENTION: Students deserve attention

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 200    Invalid:    Minimum: 2.7773333333333    Maximum: 4.8522222222222  
 Type: Continuous    Decimal: 0    Width: 16    Range: 2.7773333333333 - 4.8522222222222    Format: Numeric

## ■ GROWTH\_MINDSET: Growth mindset

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 200 Invalid: Minimum: 3.135 Maximum: 4.6675  
 Type: Continuous Decimal: 0 Width: 16 Range: 3.135 - 4.6675 Format: Numeric

---

### MOTIVATION\_TEACHING: Motivation teaching

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 200 Invalid: Minimum: 0.2 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 17 Range: 0.2 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0.2		5	2.5%
0.25		3	1.5%
0.4		14	7%
0.5		7	3.5%
0.6		30	15%
0.6666666666666667		7	3.5%
0.75		18	9%
0.8		48	24%
1		68	34%

---

### INSTRUCTIONAL LEADERSHIP: Instructional leadership

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 200 Invalid: Minimum: 1.5 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 16 Range: 1.5 - 5 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
1.5		14	7%
1.75		1	0.5%
1.83333333333333		1	0.5%
2		10	5%
2.166666666666667		1	0.5%

2.25		3	1.5%
2.33333333333333		1	0.5%
2.5		9	4.5%
2.66666666666667		3	1.5%
2.75		3	1.5%
3		42	21%
3.25		1	0.5%
3.33333333333333		4	2%
3.5		9	4.5%
3.66666666666667		7	3.5%
4		64	32%
4.5		8	4%
4.66666666666667		2	1%
5		17	8.5%

## CLASSROOM\_OBSERVED: Classroom observed

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid: 0 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 17 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		19	9.5%
0.5		7	3.5%
0.66666666666667		3	1.5%
1		171	85.5%

## CLASSROOM\_OBSERVED\_RECENT: Classroom observed recent

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid: 0 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 17 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		20	10%
0.5		7	3.5%
0.6666666666666667		3	1.5%
1		170	85%

---

### DISCUSSED\_OBSERVATION: Discussed observation

Data file: rwa\_school\_level\_an.dta

#### Overview

Valid: 200 Invalid: 0 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 17 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		80	40%
0.333333333333333		8	4%
0.5		21	10.5%
0.6666666666666667		5	2.5%
0.75		1	0.5%
1		85	42.5%

---

### FEEDBACK\_OBSERVATION: Feedback observation

Data file: rwa\_school\_level\_an.dta

#### Overview

Valid: 200 Invalid: 0 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 17 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		48	24%
0.333333333333333		4	2%

0.5		14	7%
0.6666666666666667		8	4%
0.75		1	0.5%
1		125	62.5%

## LESSON\_PLAN\_W\_FEEDBACK: Lesson plan w feedback

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid: 0 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 17 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		135	67.5%
0.25		1	0.5%
0.333333333333333		8	4%
0.5		14	7%
0.6666666666666667		2	1%
1		40	20%

## PRINCIPAL\_KNOWLEDGE\_SCORE: Principal knowledge score

Data file: rwa\_school\_level\_an.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		4	2%
2		7	3.5%
3		48	24.1%
4		75	37.7%
5		65	32.7%
Sysmiss		1	

## SCH\_GOALS\_CLEAR: Sch goals clear

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 4 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		25	12.6%
0.2		6	3%
0.25		1	0.5%
0.4		23	11.6%
0.6		53	26.6%
0.75		4	2%
0.8		41	20.6%
1		46	23.1%
Sysmiss		1	

## SCH\_GOALS\_RELEVANT: Sch goals relevant

Data file: rwa\_school\_level\_an.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		25	12.6%
1		174	87.4%
Sysmiss		1	

## ADD\_TRIPLE\_DIGIT\_PKNW: Add triple digit pknw

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 194 Invalid: 6 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		19	9.8%
1		175	90.2%
Sysmiss		6	

## MULTIPLY\_DOUBLE\_DIGIT\_PKNW: Multiply double digit pknw

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 194 Invalid: 6 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		21	10.8%
1		173	89.2%
Sysmiss		6	

## COMPLETE\_SENTENCE\_PKNW: Complete sentence pknw

Data file: rwa\_school\_level\_an.dta

## Overview

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

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		75	37.7%
1		124	62.3%
Sysmiss		1	

## EXPERIENCE\_PKNW: Experience pknw

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 191 Invalid: 9 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

CATEGORIES

Value	Category	Cases	
0		1	0.5%
1		190	99.5%
Sysmiss		9	

## TEXTBOOKS\_PKNW: Textbooks pknw

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 190 Invalid: 10 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

CATEGORIES

Value	Category	Cases	
0		76	40%
1		114	60%
Sysmiss		10	

## BLACKBOARD\_PKNW: Blackboard pknw

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 190 Invalid: 10 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

CATEGORIES

Value	Category	Cases	
0		14	7.4%
1		176	92.6%
Sysmiss		10	

## PRINCIPAL\_MANAGEMENT: Principal management

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 2 Maximum: 5  
 Type: Continuous Decimal: 0 Width: 16 Range: 2 - 5 Format: Numeric

## SCH\_GOALS\_EXIST: Sch goals exist

Data file: rwa\_school\_level\_an.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		25	12.6%
1		174	87.4%
Sysmiss		1	

## SCH\_GOALS\_MEASURED: Sch goals measured

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		25	12.6%
0.5		29	14.6%

1		145	72.9%
Sysmiss		1	

## TEACHER\_ATTRACTION: Teacher attraction

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid: Minimum: 1.7333333333333 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 16 Range: 1.7333333333333 - 5 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1.7333333333333		1	0.5%
2.2888888888889		1	0.5%
2.5		1	0.5%
2.5333333333333		5	2.5%
2.566666666666667		1	0.5%
2.57777777777778		1	0.5%
2.6		11	5.5%
2.7333333333333		1	0.5%
2.9		1	0.5%
2.9		1	0.5%
3		4	2%
3.1333333333333		1	0.5%
3.1833333333333		1	0.5%
3.2		1	0.5%
3.26666666666667		3	1.5%
3.3333333333333		8	4%
3.3555555555556		1	0.5%
3.36666666666667		1	0.5%
3.36666666666667		1	0.5%
3.37777777777778		1	0.5%
3.37777777777778		1	0.5%
3.4		36	18%
3.46666666666667		1	0.5%
3.64444444444444		1	0.5%
3.7		1	0.5%

3.73333333333333		1	0.5%
3.73333333333333		1	0.5%
3.76666666666667		3	1.5%
3.76666666666667		3	1.5%
3.8		9	4.5%
3.88888888888889		2	1%
3.91111111111111		3	1.5%
4.06666666666667		3	1.5%
4.13333333333333		9	4.5%
4.15555555555556		2	1%
4.17777777777778		1	0.5%
4.2		48	24%
4.46666666666667		4	2%
4.53333333333333		1	0.5%
4.6		5	2.5%
4.76666666666667		1	0.5%
4.86666666666667		1	0.5%
4.93333333333333		2	1%
5		15	7.5%

## TEACHER\_SATISFIED\_JOB: Teacher satisfied job

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid: Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 17 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		46	23%
0.25		1	0.5%
0.33333333333333		5	2.5%
0.5		28	14%
0.66666666666667		8	4%
1		112	56%

**TEACHER\_SATISFIED\_STATUS: Teacher satisfied status****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 200    Invalid:    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 17    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		62	31%
0.333333333333333		5	2.5%
0.5		18	9%
0.666666666666667		13	6.5%
1		102	51%

**BETTER\_TEACHERS\_PROMOTED: Better teachers promoted****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 200    Invalid:    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 17    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		20	10%
0.333333333333333		5	2.5%
0.5		12	6%
0.666666666666667		9	4.5%
1		154	77%

**TEACHER\_BONUS: Teacher bonus****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 200    Invalid:    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 17    Range: 0 - 1    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		92	46%
0.333333333333333		16	8%
0.5		29	14.5%
0.666666666666667		5	2.5%
0.75		1	0.5%
1		57	28.5%

---

## SALARY\_DELAYS: Salary delays

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid: Minimum: 0 Maximum: 11  
 Type: Discrete Decimal: 0 Width: 17 Range: 0 - 11 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		132	66%
0.25		1	0.5%
0.333333333333333		8	4%
0.5		10	5%
0.666666666666667		6	3%
1		28	14%
1.5		4	2%
2		7	3.5%
3		1	0.5%
4		1	0.5%
10		1	0.5%
11		1	0.5%

---

## TEACHER\_SELECTION\_DEPLOYMENT: Teacher selection deployment

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 200 Invalid: Minimum: 2 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 16 Range: 2 - 5 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
2		13	6.5%
2.5		5	2.5%
3		122	61%
3.25		1	0.5%
3.33333333333333		6	3%
3.5		5	2.5%
3.66666666666667		4	2%
4		24	12%
4.5		2	1%
5		18	9%

## TEACHER\_SELECTION: Teacher selection

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 200 Invalid: Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 16 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		14	7%
1.5		7	3.5%
1.66666666666667		7	3.5%
2		172	86%

## TEACHER\_DEPLOYMENT: Teacher deployment

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 200 Invalid: Minimum: 0 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 17 Range: 0 - 2 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		135	67.5%
0.25		1	0.5%
0.333333333333333		6	3%
0.5		7	3.5%
0.666666666666667		3	1.5%
1		28	14%
1.5		2	1%
2		18	9%

---

## TEACHER\_SUPPORT: Teacher support

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid: Minimum: 1 Maximum: 4.875  
 Type: Discrete Decimal: 0 Width: 16 Range: 1 - 4.875 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
1		5	2.5%
1.3333333333333		1	0.5%
1.375		1	0.5%
1.5		3	1.5%
1.625		1	0.5%
1.75		3	1.5%
1.875		2	1%
2		25	12.5%
2.0416666666667		1	0.5%
2.1666666666667		1	0.5%
2.25		3	1.5%
2.2916666666667		1	0.5%
2.3333333333333		1	0.5%
2.375		3	1.5%
2.4166666666667		2	1%

2.5		15	7.5%
2.58333333333333		1	0.5%
2.625		3	1.5%
2.75		25	12.5%
2.79166666666667		1	0.5%
2.8125		1	0.5%
2.83333333333333		2	1%
2.875		8	4%
2.90625		1	0.5%
2.91666666666667		1	0.5%
2.9375		2	1%
3		22	11%
3.0625		1	0.5%
3.08333333333333		3	1.5%
3.125		1	0.5%
3.25		6	3%
3.3125		1	0.5%
3.33333333333333		1	0.5%
3.375		3	1.5%
3.4375		2	1%
3.45833333333333		1	0.5%
3.5		13	6.5%
3.54166666666667		2	1%
3.625		3	1.5%
3.6875		2	1%
3.75		6	3%
3.875		3	1.5%
4		7	3.5%
4.125		1	0.5%
4.25		2	1%
4.375		1	0.5%
4.5		3	1.5%
4.75		2	1%
4.875		1	0.5%

## ■ PRE\_SERVICE: Pre service

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 200 Invalid: Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 17 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		93	46.5%
0.333333333333333		13	6.5%
0.5		22	11%
0.666666666666667		2	1%
0.75		1	0.5%
1		69	34.5%

---

## PRACTICUM:

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 200 Invalid: Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 17 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		150	75%
0.125		1	0.5%
0.166666666666667		3	1.5%
0.25		8	4%
0.333333333333333		3	1.5%
0.5		20	10%
0.666666666666667		2	1%
0.75		2	1%
1		11	5.5%

---

## IN\_SERVICE: In service

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 200 Invalid: 0 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 17 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		60	30%
0.15625		1	0.5%
0.16666666666667		1	0.5%
0.208333333333333		1	0.5%
0.25		5	2.5%
0.29166666666667		2	1%
0.333333333333333		1	0.5%
0.375		11	5.5%
0.41666666666667		1	0.5%
0.4375		5	2.5%
0.5		32	16%
0.54166666666667		3	1.5%
0.5625		1	0.5%
0.583333333333333		3	1.5%
0.625		10	5%
0.75		44	22%
0.79166666666667		1	0.5%
0.8125		2	1%
0.875		10	5%
0.9375		1	0.5%
1		5	2.5%

## OPPORTUNITIES\_TEACHERS\_SHARE: Opportunities teachers share

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 200 Invalid: 0 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 17 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		22	11%
0.33333333333333		2	1%
0.5		8	4%
0.66666666666667		10	5%
1		158	79%

## TEACHING\_EVALUATION: Teaching evaluation

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid: Minimum: 2.2 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 16 Range: 2.2 - 5 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
2.2		1	0.5%
2.4		1	0.5%
3		10	5%
3.4		1	0.5%
3.8		1	0.5%
3.9		2	1%
3.9		1	0.5%
4		1	0.5%
4.1		2	1%
4.133333333333		1	0.5%
4.133333333333		1	0.5%
4.2		27	13.5%
4.2666666666667		1	0.5%
4.3		2	1%
4.333333333333		1	0.5%
4.333333333333		1	0.5%
4.4		18	9%
4.4666666666667		1	0.5%
4.5		4	2%
4.533333333333		1	0.5%
4.6		12	6%

4.6666666666666667		1	0.5%
4.7		4	2%
4.7		1	0.5%
4.75		1	0.5%
4.8		35	17.5%
4.8666666666666667		3	1.5%
4.9		15	7.5%
4.933333333333333		4	2%
5		46	23%

## FORMALLY\_EVALUATED: Formally evaluated

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid: 0 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 17 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		10	5%
0.5		3	1.5%
0.6666666666666667		4	2%
0.75		1	0.5%
1		182	91%

## EVALUATION\_CONTENT: Evaluation content

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid: 0 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 17 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		10	5%
0.1		1	0.5%

0.1333333333333333		1	0.5%
0.2		27	13.5%
0.3		2	1%
0.3333333333333333		1	0.5%
0.4		22	11%
0.4666666666666667		1	0.5%
0.5		4	2%
0.5333333333333333		1	0.5%
0.6		13	6.5%
0.6666666666666667		2	1%
0.7		5	2.5%
0.75		2	1%
0.8		37	18.5%
0.8666666666666667		4	2%
0.9		16	8%
0.9333333333333333		5	2.5%
1		46	23%

## NEGATIVE CONSEQUENCES: Negative consequences

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid: Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 17 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		3	1.5%
0.5		2	1%
0.6666666666666667		3	1.5%
1		192	96%

## POSITIVE CONSEQUENCES: Positive consequences

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid: Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		3	1.5%
0.5		1	0.5%
1		196	98%

---

## TEACHER\_MONITORING: Teacher monitoring

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid: Minimum: 1 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 16 Range: 1 - 5 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
1		10	5%
1.5		4	2%
2		36	18%
2.33333333333333		2	1%
2.5		9	4.5%
2.66666666666667		3	1.5%
3		75	37.5%
3.25		1	0.5%
3.3333333333333		8	4%
3.5		15	7.5%
3.66666666666667		5	2.5%
3.75		1	0.5%
4		28	14%
4.5		1	0.5%
5		2	1%

---

## ATTENDANCE\_EVALUATED: Attendance evaluated

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 200 Invalid: 0 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 17 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		58	29%
0.333333333333333		2	1%
0.5		18	9%
0.666666666666667		11	5.5%
0.75		1	0.5%
1		110	55%

---

## ATTENDANCE\_REWARDED: Attendance rewarded

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 200 Invalid: 0 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 17 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		141	70.5%
0.25		1	0.5%
0.333333333333333		10	5%
0.5		15	7.5%
0.666666666666667		4	2%
0.75		1	0.5%
1		28	14%

---

## ATTENDENCE\_SANCTIONS: Attendance sanctions

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 200 Invalid: 0 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 17 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

CATEGORIES

Value	Category	Cases	
0		43	21.5%
0.5		16	8%
0.6666666666666667		9	4.5%
0.75		1	0.5%
1		131	65.5%

---

### MISS\_CLASS\_ADMIN: Miss class admin

Data file: rwa\_school\_level\_an.dta

#### Overview

Valid: 200 Invalid: 0 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 17 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

CATEGORIES

Value	Category	Cases	
0		43	21.5%
0.25		1	0.5%
0.333333333333333		7	3.5%
0.5		21	10.5%
0.6666666666666667		9	4.5%
0.75		2	1%
1		117	58.5%

---

### SCH\_MANAGEMENT\_CLARITY: Sch management clarity

Data file: rwa\_school\_level\_an.dta

#### Overview

Valid: 191 Invalid: 9 Minimum: 1.5 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 3 Range: 1.5 - 5 Format: Numeric

## Questions and instructions

---

CATEGORIES

Value	Category	Cases	

1.5		1	0.5%
2		1	0.5%
2.5		2	1%
3		1	0.5%
3.5		2	1%
4		3	1.6%
4.5		11	5.8%
5		170	89%
Sysmiss		9	

## INFRASTRUCTURE\_SCFN: Infrastructure scfn

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 191 Invalid: 9 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		10	5.2%
1		181	94.8%
Sysmiss		9	

## MATERIALS\_SCFN: Materials scfn

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 191 Invalid: 9 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		10	5.2%
1		181	94.8%
Sysmiss		9	

## HIRING\_SCFN: Hiring scfn

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 191 Invalid: 9 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

CATEGORIES

Value	Category	Cases	
0		3	1.6%
1		188	98.4%
Sysmiss		9	

## SUPERVISION\_SCFN: Supervision scfn

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 191 Invalid: 9 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

CATEGORIES

Value	Category	Cases	
0		6	3.1%
1		185	96.9%
Sysmiss		9	

## STUDENT\_SCFN: Student scfn

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 191 Invalid: 9 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

CATEGORIES

Value	Category	Cases	
0		2	1%
1		189	99%
Sysmiss		9	

## PRINCIPAL\_HIRING\_SCFN: Principal hiring scfn

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 191 Invalid: 9 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		6	3.1%
1		185	96.9%
Sysmiss		9	

## PRINCIPAL\_SUPERVISION\_SCFN: Principal supervision scfn

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 191 Invalid: 9 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		11	5.8%
1		180	94.2%
Sysmiss		9	

## STANDARDS\_MONITORING: Standards monitoring

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 0 Maximum: 5

Type: Discrete    Decimal: 0    Width: 3    Range: 0 - 5    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		1	0.5%
2		2	1%
2.5		5	2.5%
2.7		1	0.5%
3		8	4%
3.5		5	2.5%
3.8		1	0.5%
4		23	11.6%
4.4		1	0.5%
4.5		34	17.1%
5		118	59.3%
Sysmiss		1	

---

## SCH\_MONITORING: Sch monitoring

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199    Invalid: 1    Minimum: 1.41666666666667    Maximum: 4  
 Type: Continuous    Decimal: 0    Width: 16    Range: 1.41666666666667 - 4    Format: Numeric

---

## MONITORING\_INPUTS: Monitoring inputs

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199    Invalid: 1    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 17    Range: 0 - 1    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		5	2.5%
0.3333333333333333		3	1.5%
0.5		5	2.5%

0.6666666666666667		19	9.5%
0.8333333333333333		65	32.7%
1		102	51.3%
Sysmiss		1	

## MONITORING\_INFRASTRUCTURE: Monitoring infrastructure

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 4 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		11	5.5%
0.25		6	3%
0.5		27	13.6%
0.75		95	47.7%
1		60	30.2%
Sysmiss		1	

## SYSTEM\_IN\_PLACE: System in place

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid: 1 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		155	77.5%
0.5		27	13.5%
1		18	9%

## PARENTS\_INVOLVED: Parents involved

Data file: rwa\_school\_level\_an.dta

### Overview

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

### Questions and instructions

CATEGORIES

Value	Category	Cases	
0		174	87%
1		26	13%

## SCH\_MANAGEMENT\_ATTRACTION: Sch management attraction

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 151 Invalid: 49 Minimum: 1.665 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 5 Range: 1.665 - 5 Format: Numeric

### Questions and instructions

CATEGORIES

Value	Category	Cases	
1.665		1	0.7%
2.335		2	1.3%
3		8	5.3%
3.165		1	0.7%
3.335		3	2%
3.5		1	0.7%
3.665		1	0.7%
3.835		9	6%
4.335		91	60.3%
4.5		5	3.3%
5		29	19.2%
Sysmiss		49	

## PRINCIPAL\_SATISFACTION: Principal satisfaction

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 178   Invalid: 22   Minimum: 1   Maximum: 5  
 Type: Discrete   Decimal: 0   Width: 4   Range: 1 - 5   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		8	4.5%
2.33		3	1.7%
3.67		122	68.5%
5		45	25.3%
Sysmiss		22	

## SCH\_SELECTION\_DEPLOYMENT: Sch selection deployment

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 186   Invalid: 14   Minimum: 3   Maximum: 5  
 Type: Discrete   Decimal: 0   Width: 1   Range: 3 - 5   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
3		76	40.9%
4		50	26.9%
5		60	32.3%
Sysmiss		14	

## SCH\_SUPPORT: Sch support

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 185   Invalid: 15   Minimum: 1   Maximum: 5  
 Type: Discrete   Decimal: 0   Width: 4   Range: 1 - 5   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	

1		30	16.2%
2		14	7.6%
3.25		4	2.2%
3.5		1	0.5%
3.75		2	1.1%
4.25		61	33%
4.5		40	21.6%
4.75		32	17.3%
5		1	0.5%
Sysmiss		15	

## PRINCIPAL\_TRAINED: Principal trained

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 185 Invalid: 15 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		44	23.8%
1		141	76.2%
Sysmiss		15	

## PRINCIPAL\_TRAINING: Principal training

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 185 Invalid: 15 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 4 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		44	23.8%
0.25		65	35.1%
0.5		41	22.2%

0.75		34	18.4%
1		1	0.5%
Sysmiss		15	

---

## PRINCIPAL\_USED\_SKILLS: Principal used skills

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 185 Invalid: 15 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category	Cases	
0		46	24.9%
1		139	75.1%
Sysmiss		15	

---

## PRINCIPAL\_OFFERED: Principal offered

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 185 Invalid: 15 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category	Cases	
0		35	18.9%
1		150	81.1%
Sysmiss		15	

---

## PRINCIPAL\_EVALUATION: Principal evaluation

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 185 Invalid: 15 Minimum: 2 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 9 Range: 2 - 5 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
2		2	1.1%
3		30	16.2%
3.666667		1	0.5%
4		10	5.4%
4.3333333		3	1.6%
4.666667		23	12.4%
5		116	62.7%
Sysmiss		15	

---

## PRINCIPAL\_FORMALLY\_EVALUATED: Principal formally evaluated

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 185 Invalid: 15 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		32	17.3%
1		153	82.7%
Sysmiss		15	

---

## PRINCIPAL\_EVALUATION\_MULTIPLE: Principal evaluation multiple

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 185 Invalid: 15 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 9 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		33	17.8%

0.3333333		3	1.6%
0.666667		24	13%
1		125	67.6%
Sysmiss		15	

## PRINCIPAL\_NEGATIVE\_CONSEQUENCES: Principal negative consequences

Data file: rwa\_school\_level\_an.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		158	79%
1		42	21%

## PRINCIPAL\_POSITIVE\_CONSEQUENCES: Principal positive consequences

Data file: rwa\_school\_level\_an.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		155	77.5%
1		45	22.5%

## INTERVIEW\_ID: Interview id

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid:  
 Type: Continuous Width: 32 Range: - Format: character

## M1S0Q1\_OTHER: M1S0Q1 other

**Data file:** rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid:  
Type: Discrete Width: 21 Range: - Format: character

---

## P4\_CLASS\_PRELOAD: P4 class preload

**Data file:** rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid:  
Type: Discrete Width: 9 Range: - Format: character

---

## P4\_CLASS\_TIME\_PRELOAD: P4 class time preload

**Data file:** rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid:  
Type: Discrete Width: 7 Range: - Format: character

---

## P4\_CLASS\_PRELOAD2: P4 class preload

**Data file:** rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid:  
Type: Discrete Width: 9 Range: - Format: character

---

## P4\_CLASS\_TIME\_PRELOAD2: P4 class time preload

**Data file:** rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid:  
Type: Discrete Width: 7 Range: - Format: character

---

## M1S0Q1: Is School Open

**Data file:** rwa\_school\_level\_an.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	No	0	0%
1	Yes	200	100%

---

## M1S0Q8:

**Data file: rwa\_school\_level\_an.dta**

### Overview

Valid: 200 Invalid:  
Type: Continuous Width: 19 Range: - Format: character

---

## MODULES\_2: Modules 2

**Data file: rwa\_school\_level\_an.dta**

### Overview

Valid: 200 Invalid:  
Type: Discrete Decimal: 0 Width: 1 Range: - Format: Numeric

---

## MODULES\_1: Modules 1

**Data file: rwa\_school\_level\_an.dta**

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		152	76%
1		48	24%

---

## MODULES\_7: Modules 7

**Data file: rwa\_school\_level\_an.dta**

### Overview

Valid: 200 Invalid: Minimum: 0 Maximum: 1

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

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		152	76%
1		48	24%

---

## MODULES\_3: Modules 3

Data file: rwa\_school\_level\_an.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		80	40%
1		120	60%

---

## MODULES\_5: Modules 5

Data file: rwa\_school\_level\_an.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		102	51%
1		98	49%

---

## MODULES\_6: Modules 6

Data file: rwa\_school\_level\_an.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		136	68%
1		64	32%

---

## MODULES\_4: Modules 4

Data file: rwa\_school\_level\_an.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		147	73.5%
1		53	26.5%

---

## MODULES\_8: Modules 8

Data file: rwa\_school\_level\_an.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		152	76%
1		48	24%

---

## **ABSENCE\_CHECK: Are you checking for absence?**

**Data file:** rwa\_school\_level\_an.dta

### **Overview**

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

### **Questions and instructions**

---

#### CATEGORIES

Value	Category	Cases	
0	No, another enumerator is checking absence	20	10%
1	Yes, I am responsible for checking absence	180	90%

---

## **M2SAQ1: Number of teachers working in this school**

**Data file:** rwa\_school\_level\_an.dta

### **Overview**

Valid: 200    Invalid:    Minimum: 3    Maximum: 18  
 Type: Discrete    Decimal: 0    Width: 2    Range: 3 - 18    Format: Numeric

### **Questions and instructions**

---

#### CATEGORIES

Value	Category	Cases	
3		3	1.5%
4		6	3%
5		19	9.5%
6		28	14%
7		29	14.5%
8		38	19%
9		30	15%
10		27	13.5%
11		9	4.5%
12		8	4%
13		1	0.5%
15		1	0.5%
18		1	0.5%

---

**NUM\_ELIGIBLE: Num eligible****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 200    Invalid:    Minimum: 2    Maximum: 18  
 Type: Discrete    Decimal: 0    Width: 2    Range: 2 - 18    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
2		2	1%
3		1	0.5%
4		15	7.5%
5		26	13%
6		28	14%
7		27	13.5%
8		33	16.5%
9		28	14%
10		21	10.5%
11		11	5.5%
12		5	2.5%
13		1	0.5%
14		1	0.5%
18		1	0.5%

**P1\_CLASS NAMES\_0: P1 class names 0****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 200    Invalid:  
 Type: Discrete    Width: 7    Range: -    Format: character

**P1\_CLASS NAMES\_1: P1 class names 1****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 200    Invalid:  
 Type: Discrete    Width: 7    Range: -    Format: character

## P1\_CLASS NAMES\_2: P1 class names 2

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid:  
Type: Discrete Width: 7 Range: - Format: character

---

## P1\_CLASS NAMES\_3: P1 class names 3

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid:  
Type: Discrete Width: 7 Range: - Format: character

---

## P1\_CLASS NAMES\_4: P1 class names 4

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid:  
Type: Discrete Width: 7 Range: - Format: character

---

## P1\_CLASS NAMES\_5: P1 class names 5

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid:  
Type: Discrete Width: 7 Range: - Format: character

---

## P1\_CLASS NAMES\_6: P1 class names 6

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid:  
Type: Discrete Width: 7 Range: - Format: character

---

## P1\_CLASS NAMES\_7: P1 class names 7

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid:  
Type: Discrete Width: 7 Range: - Format: character

## P1\_CLASS\_NAMES\_8: P1 class names 8

**Data file:** rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid:  
Type: Discrete Width: 7 Range: - Format: character

## P1\_CLASS\_NAMES\_9: P1 class names 9

**Data file:** rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid:  
Type: Discrete Width: 7 Range: - Format: character

## NUM\_ELIGIBLE\_P1: Num eligible p

**Data file:** rwa\_school\_level\_an.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		13	6.5%
1		73	36.5%
2		77	38.5%
3		25	12.5%
4		8	4%
6		4	2%

## RND\_P1: Rnd p1

**Data file:** rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid: Minimum: 0 Maximum: 4  
Type: Discrete Decimal: 0 Width: 1 Range: 0 - 4 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		139	69.5%
1		44	22%
2		13	6.5%
3		3	1.5%
4		1	0.5%

---

## RANDOM\_ROWCODE\_P1: Random rowcode p

Data file: rwa\_school\_level\_an.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
1		132	66.3%
2		50	25.1%
3		12	6%
4		4	2%
5		1	0.5%
Sysmiss		1	

---

## SELECTED\_NAME\_P1: Selected name p

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid:  
 Type: Discrete Width: 7 Range: - Format: character

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

Data file: rwa\_school\_level\_an.dta

## Overview

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

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	46	23.1%
1	Yes	153	76.9%
Sysmiss		1	

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

Data file: rwa\_school\_level\_an.dta

## Overview

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

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	180	90.5%
1	Yes	19	9.5%
Sysmiss		1	

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

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 19 Invalid: 181 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	9	47.4%
1	Yes	10	52.6%
Sysmiss		181	

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

Data file: rwa\_school\_level\_an.dta

### Overview

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

### Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	41	20.6%
1	Yes	158	79.4%
Sysmiss		1	

## M1S0Q6: Did the respondent agree to be interviewed

Data file: rwa\_school\_level\_an.dta

### Overview

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

### Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	0	0%
1	Yes	199	100%
Sysmiss		1	

## M1S0Q7: If refused, reason for refusal

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid:  
 Type: Discrete Width: 1 Range: - Format: character

## M1SAQ4: School type

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 1 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

### Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Government/Public School	53	26.6%
2	Semi public	102	51.3%
3	Private for profit	13	6.5%
4	NGO	2	1%
5	Religious	26	13.1%
6	Other private not for profit	0	0%
99	Other (Specify)	3	1.5%
Sysmiss		1	

## M1SAQ4\_OTHER: M1Saq4 other

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid:  
 Type: Discrete Width: 1 Range: - Format: character

## M1SAQ5: What is the school category?

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 1 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

### Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Boys school	1	0.5%
2	Girls school	0	0%
3	Co-Education	198	99.5%

Sysmiss

1

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

Valid: 199    Invalid: 1    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
1	Kinyarwanda	168	84.4%
2	English	31	15.6%
3	French	0	0%
99	Other (specify)	0	0%
Sysmiss		1	

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

Valid: 199    Invalid: 1    Minimum: 2    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: 2 - 2    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
1	Kinyarwanda	0	0%
2	English	199	100%
3	French	0	0%
99	Other (specify)	0	0%
Sysmiss		1	

**M1SAQ9\_LNUT: Is there a public school feeding program at this school?****Data file: rwa\_school\_level\_an.dta**

## Overview

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

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	170	85.4%
1	Yes	29	14.6%
Sysmiss		1	

## M1SBQ1\_INFR: What is the main pupil toilet facility used at the school?

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 199 Invalid: 1 Minimum: 1 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Flush/Pour-flush toilets	12	6%
2	Pit latrines with slab	182	91.5%
3	Composting toilets	1	0.5%
4	Pit latrines without slab	2	1%
5	Hanging latrines	0	0%
6	Bucket latrines	0	0%
7	No toilets or latrines	0	0%
99	Other (Specify)	2	1%
Sysmiss		1	

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

Data file: rwa\_school\_level\_an.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	No	2	1%
1	Yes	197	99%
3	School is not co-educational	0	0%
Sysmiss		1	

---

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

Data file: rwa\_school\_level\_an.dta

#### Overview

Valid: 199 Invalid: 1 Minimum: 1 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
1	Extremely clean	61	30.7%
2	Reasonably clean	106	53.3%
3	Not clean	32	16.1%
Sysmiss		1	

---

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

Data file: rwa\_school\_level\_an.dta

#### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	No	0	0%
1	Yes	199	100%
Sysmiss		1	

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

Data file: rwa\_school\_level\_an.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	43	21.6%
1	Yes	156	78.4%
Sysmiss		1	

## M1SBQ6\_INFR: Are the toilets accessible to a student with physical disabilities?

Data file: rwa\_school\_level\_an.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	110	55.3%
1	Yes	89	44.7%
Sysmiss		1	

## M1SBQ7\_INFR: Are there handwashing facilities at the school?

Data file: rwa\_school\_level\_an.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	54	27.1%
1	Yes	145	72.9%
Sysmiss		1	

### M1SBQ8\_INFR: Are both, soap and water, currently available

Data file: rwa\_school\_level\_an.dta

#### Overview

Valid: 145 Invalid: 55 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	No	88	60.7%
1	Yes	57	39.3%
Sysmiss		55	

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

Data file: rwa\_school\_level\_an.dta

#### Overview

Valid: 199 Invalid: 1 Minimum: 1 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Piped water	120	60.3%
2	Protected well/spring	24	12.1%
3	Rainwater	6	3%
4	Unprotected well/spring	5	2.5%
5	Packaged bottled water	1	0.5%
6	Tanker-truck or cart	3	1.5%
7	Surface water (lake, river, stream)	0	0%
8	No water source available	25	12.6%
9	Boiled piped water	1	0.5%

99	Other	14	7%
Sysmiss		1	

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

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 174 Invalid: 26 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	25	14.4%
1	Yes	149	85.6%
Sysmiss		26	

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

Data file: rwa\_school\_level\_an.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	44	22.1%
1	Yes	155	77.9%
Sysmiss		1	

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

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 0 Maximum: 417  
 Type: Continuous Decimal: 0 Width: 3 Range: 0 - 417 Format: Numeric

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

**Data file:** rwa\_school\_level\_an.dta

### Overview

Valid: 167    Invalid: 33    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category	Cases	
0	No	15	9%
1	Yes	152	91%
Sysmiss		33	

---

## M1SBQ14\_INPT: M1Sbq14 inpt

**Data file:** rwa\_school\_level\_an.dta

### Overview

Valid: 167    Invalid: 33    Minimum: 0    Maximum: 1024  
 Type: Continuous    Decimal: 0    Width: 4    Range: 0 - 1024    Format: Numeric

---

## M1SBQ15\_INPT: Does at least one computer(s)/tablet(s) have internet connectivity?

**Data file:** rwa\_school\_level\_an.dta

### Overview

Valid: 167    Invalid: 33    Minimum: 0    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 2    Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category	Cases	
0	No	107	64.1%
1	Yes, but it doesn't work.	12	7.2%
2	Yes, functioning.	48	28.7%
Sysmiss		33	

---

## M1SBQ16\_INF1: Children difficulty in - seeing (even with glasses)

**Data file:** rwa\_school\_level\_an.dta

## Overview

Valid: 195 Invalid: 5 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		136	69.7%
1		59	30.3%
Sysmiss		5	

## M1SBQ16\_INFIR\_2: Children difficulty in - hearing (even with aid)

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 196 Invalid: 4 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		138	70.4%
1		58	29.6%
Sysmiss		4	

## M1SBQ16\_INFIR\_3: Children difficulty in - walking/climbing steps

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 194 Invalid: 6 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		129	66.5%
1		65	33.5%
Sysmiss		6	

## M1SBQ16\_INFR\_4: Children difficulty in - communicating

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 195 Invalid: 5 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		99	50.8%
1		96	49.2%
Sysmiss		5	

## M1SBQ16\_INFR\_5: Children difficulty in - learning bc of learning disability

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 195 Invalid: 5 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		66	33.8%
1		129	66.2%
Sysmiss		5	

## M1SBQ17\_INFR\_1: Student screening for - seeing (even with glasses)

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 198 Invalid: 2 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		91	46%
1		107	54%
Sysmiss		2	

## M1SBQ17\_INFIR\_2: Student screening for - hearing (even with aid)

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 194 Invalid: 6 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		89	45.9%
1		105	54.1%
Sysmiss		6	

## M1SBQ17\_INFIR\_3: Student screening for - learning disability

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 198 Invalid: 2 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		82	41.4%
1		116	58.6%
Sysmiss		2	

## M1SBQ17\_INFIR\_97: Student screening for - other

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 160 Invalid: 40 Minimum: 0 Maximum: 1

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

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		143	89.4%
1		17	10.6%
Sysmiss		40	

---

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

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199    Invalid: 1    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
1	Yes	11	5.5%
2	No	188	94.5%
98	Don't Know	0	0%
Sysmiss		1	

---

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

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199    Invalid: 1    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 1    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	No	5	2.5%
1	Yes	194	97.5%
98	Don't Know	0	0%
Sysmiss		1	

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

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 194 Invalid: 6 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Principal	67	34.5%
2	Teachers and/or staff	127	65.5%
3	Community members	0	0%
4	District Office Staff	0	0%
97	Other (Specify)	0	0%
Sysmiss		6	

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

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 194 Invalid: 6 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		3	1.5%
1		191	98.5%
Sysmiss		6	

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

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 194 Invalid: 6 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		39	20.1%
1		155	79.9%
Sysmiss		6	

---

## M1SCQ4\_IMON\_4: Input monitored - basic classroom furniture

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 194 Invalid: 6 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		3	1.5%
1		191	98.5%
Sysmiss		6	

---

## M1SCQ4\_IMON\_5: Input monitored - computers

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 194 Invalid: 6 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		58	29.9%
1		136	70.1%
Sysmiss		6	

---

## M1SCQ4\_IMON\_2: Input monitored - textbooks

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 194 Invalid: 6 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

CATEGORIES

Value	Category	Cases	
0		7	3.6%
1		187	96.4%
Sysmiss		6	

## M1SCQ4\_IMON\_3: Input monitored - exercise books

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 194 Invalid: 6 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

CATEGORIES

Value	Category	Cases	
0		20	10.3%
1		174	89.7%
Sysmiss		6	

## M1SCQ5\_IMON: Does the school have a school inventory to monitor availability of basic inputs?

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 0 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 2 Format: Numeric

### Questions and instructions

CATEGORIES

Value	Category	Cases	

0	No	13	6.5%
1	Yes, Observed	88	44.2%
2	Yes, Not Observed	98	49.2%
Sysmiss		1	

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

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 194 Invalid: 6 Minimum: 1 Maximum: 97  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 97 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	118	60.8%
2	No	75	38.7%
97	Don't Know	1	0.5%
Sysmiss		6	

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

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 186 Invalid: 14 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		28	15.1%
1		158	84.9%
Sysmiss		14	

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

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 186 Invalid: 14 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

CATEGORIES

Value	Category	Cases	
0		60	32.3%
1		126	67.7%
Sysmiss		14	

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

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 186 Invalid: 14 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

CATEGORIES

Value	Category	Cases	
0		14	7.5%
1		172	92.5%
Sysmiss		14	

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

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 186 Invalid: 14 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

CATEGORIES

Value	Category	Cases	
0		59	31.7%
1		127	68.3%
Sysmiss		14	

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

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 186 Invalid: 14 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

CATEGORIES

Value	Category	Cases	
0		21	11.3%
1		165	88.7%
Sysmiss		14	

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

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 186 Invalid: 14 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

CATEGORIES

Value	Category	Cases	
0		42	22.6%
1		144	77.4%
Sysmiss		14	

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

Data file: rwa\_school\_level\_an.dta

### Overview

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

### Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	11	5.5%
1	Yes	188	94.5%
Sysmiss		1	

## M1SCQ8\_IMON: Who has responsibility for monitoring basic infrastructure?

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 188 Invalid: 12 Minimum: 1 Maximum: 97  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 97 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Principal	106	56.4%
2	Subdirector	64	34%
3	Teachers and/or staff	4	2.1%
4	District Office Staff	10	5.3%
97	Other	4	2.1%
Sysmiss		12	

## M1SCQ9\_IMON\_1: Infra monitored - toilets

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 188 Invalid: 12 Minimum: 1 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		188	100%
Sysmiss		12	

## M1SCQ9\_IMON\_2: Infra monitored - electricity

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 188 Invalid: 12 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		29	15.4%
1		159	84.6%
Sysmiss		12	

---

## M1SCQ9\_IMON\_3: Infra monitored - drinking water

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 188 Invalid: 12 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		31	16.5%
1		157	83.5%
Sysmiss		12	

---

## M1SCQ9\_IMON\_4: Infra monitored - accessibility for people with disabilities

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 188 Invalid: 12 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		107	56.9%
1		81	43.1%
Sysmiss		12	

**M1SCQ11\_IMON: Is there a system to monitor availability of basic infra in all public schls?****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 199    Invalid: 1    Minimum: 0    Maximum: 99  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0	No	17	8.5%
1	Yes	172	86.4%
98	Don't Know	9	4.5%
99	Not applicable	1	0.5%
Sysmiss		1	

**M1SCQ10\_IMON: Are parents or community members involved in monitoring of basic infra?****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 184    Invalid: 16    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0	No	63	34.2%
1	Yes	121	65.8%
97	Don't Know	0	0%
Sysmiss		16	

**M1SCQ12\_IMON\_1: Schl inventory monitor - functioning toilets****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 182    Invalid: 18    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		1	0.5%
1		181	99.5%
Sysmiss		18	

---

## M1SCQ12\_IMON\_2: Schl inventory monitor - electricity

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 182 Invalid: 18 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		36	19.8%
1		146	80.2%
Sysmiss		18	

---

## M1SCQ12\_IMON\_3: Schl inventory monitor - drinking water

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 182 Invalid: 18 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		29	15.9%
1		153	84.1%
Sysmiss		18	

---

**M1SCQ12\_IMON\_4: Schl inventory monitor - accessibility for people with disabilities****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 182    Invalid: 18    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		85	46.7%
1		97	53.3%
Sysmiss		18	

**M1SCQ13\_IMON\_1: Student access requirement - blackboard and chalk****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 198    Invalid: 2    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		32	16.2%
1		166	83.8%
Sysmiss		2	

**M1SCQ13\_IMON\_6: Student access requirement - pens and pencils****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 197    Invalid: 3    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		56	28.4%

1		141	71.6%
Sysmiss		3	

## M1SCQ13\_IMON\_4: Student access requirement - basic classroom furniture

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 196 Invalid: 4 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		14	7.1%
1		182	92.9%
Sysmiss		4	

## M1SCQ13\_IMON\_5: Student access requirement - computers

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 197 Invalid: 3 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		24	12.2%
1		173	87.8%
Sysmiss		3	

## M1SCQ13\_IMON\_2: Student access requirement - textbooks

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 198 Invalid: 2 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		3	1.5%
1		195	98.5%
Sysmiss		2	

---

## M1SCQ13\_IMON\_3: Student access requirement - exercise books

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 196 Invalid: 4 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		7	3.6%
1		189	96.4%
Sysmiss		4	

---

## M1SCQ14\_IMON\_1: School requirement - toilets

Data file: rwa\_school\_level\_an.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		1	0.5%
1		198	99.5%
Sysmiss		1	

---

## M1SCQ14\_IMON\_2: School requirement - electricity

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 197 Invalid: 3 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

CATEGORIES

Value	Category	Cases	
0		21	10.7%
1		176	89.3%
Sysmiss		3	

## M1SCQ14\_IMON\_3: School requirement - drinking water

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 198 Invalid: 2 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

CATEGORIES

Value	Category	Cases	
0		9	4.5%
1		189	95.5%
Sysmiss		2	

## M1SCQ14\_IMON\_4: School requirement - accessibility for people with disabilities

Data file: rwa\_school\_level\_an.dta

### Overview

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

### Questions and instructions

CATEGORIES

Value	Category	Cases	
0		14	7%

1		185	93%
Sysmiss		1	

## M7SAQ1: What is your position in the school? (most senior position)

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 1 Maximum: 97  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 97 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Principal	147	73.9%
2	Deputy Principal	39	19.6%
3	Head teacher	7	3.5%
4	Teacher	0	0%
5	Acting Head	0	0%
6	Owner/Co-owner	0	0%
97	Other (Specify)	6	3%
Sysmiss		1	

## M7SAQ2: Have you ever taught in a school?

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 190 Invalid: 10 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	1	0.5%
1	Yes	189	99.5%
Sysmiss		10	

## M7SAQ3: What year did you begin teaching?

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 189    Invalid: 11    Minimum: 1971    Maximum: 2019  
 Type: Discrete    Decimal: 0    Width: 4    Range: 1971 - 2019    Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category	Cases	
1971		1	0.5%
1975		1	0.5%
1978		2	1.1%
1980		1	0.5%
1981		5	2.6%
1982		3	1.6%
1983		2	1.1%
1984		2	1.1%
1985		2	1.1%
1986		2	1.1%
1987		4	2.1%
1988		1	0.5%
1989		3	1.6%
1990		3	1.6%
1991		4	2.1%
1992		1	0.5%
1993		3	1.6%
1995		3	1.6%
1996		5	2.6%
1997		10	5.3%
1998		3	1.6%
1999		12	6.3%
2000		12	6.3%
2001		11	5.8%
2002		10	5.3%
2003		8	4.2%
2004		1	0.5%
2005		6	3.2%
2006		5	2.6%
2007		9	4.8%

2008		13	6.9%
2009		7	3.7%
2010		3	1.6%
2011		7	3.7%
2012		8	4.2%
2013		4	2.1%
2014		3	1.6%
2015		4	2.1%
2016		1	0.5%
2017		1	0.5%
2018		1	0.5%
2019		2	1.1%
Sysmiss		11	

## M7SAQ4: Do you presently teach at this school?

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 189 Invalid: 11 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	128	67.7%
1	Yes	61	32.3%
Sysmiss		11	

## M7SAQ5\_1: Grades taught - grade 1

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 61 Invalid: 139 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	

0		52	85.2%
1		9	14.8%
Sysmiss		139	

## M7SAQ5\_2: Grades taught - grade 2

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 61 Invalid: 139 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		52	85.2%
1		9	14.8%
Sysmiss		139	

## M7SAQ5\_3: Grades taught - grade 3

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 61 Invalid: 139 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		51	83.6%
1		10	16.4%
Sysmiss		139	

## M7SAQ5\_4: Grades taught - grade 4

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 61 Invalid: 139 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		50	82%
1		11	18%
Sysmiss		139	

---

## M7SAQ5\_5: Grades taught - grade 5

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 61 Invalid: 139 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		40	65.6%
1		21	34.4%
Sysmiss		139	

---

## M7SAQ5\_6: Grades taught - grade 6

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 61 Invalid: 139 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		32	52.5%
1		29	47.5%
Sysmiss		139	

---

## M7SAQ5\_7: Grades taught - grade 7

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 61 Invalid: 139 Minimum: 0  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category	Cases	
0		61	100%
Sysmiss		139	

---

## M7SAQ5\_8: Grades taught - pre school

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 61 Invalid: 139 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category	Cases	
0		60	98.4%
1		1	1.6%
Sysmiss		139	

---

## M7SAQ5\_9: Grades taught - special needs

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 61 Invalid: 139 Minimum: 0  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category	Cases	
0		61	100%
Sysmiss		139	

## M7SAQ5\_10: M7Saq5 10

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 61 Invalid: 139 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

CATEGORIES

Value	Category	Cases	
0		49	80.3%
1		12	19.7%
Sysmiss		139	

## M7SAQ6\_1: Subject taught - Language

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 61 Invalid: 139 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

CATEGORIES

Value	Category	Cases	
0		31	50.8%
1		30	49.2%
Sysmiss		139	

## M7SAQ6\_2: Subject taught - Mathematics

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 61 Invalid: 139 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

CATEGORIES

Value	Category	Cases	
0		47	77%
1		14	23%
Sysmiss		139	

### M7SAQ6\_3: Subject taught - All subjects

Data file: rwa\_school\_level\_an.dta

#### Overview

Valid: 61 Invalid: 139 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		60	98.4%
1		1	1.6%
Sysmiss		139	

### M7SAQ6\_97: Subject taught - Other

Data file: rwa\_school\_level\_an.dta

#### Overview

Valid: 61 Invalid: 139 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		28	45.9%
1		33	54.1%
Sysmiss		139	

### M7SAQ7: What is the highest level of education that you have completed?

Data file: rwa\_school\_level\_an.dta

#### Overview

Valid: 199 Invalid: 1 Minimum: 4 Maximum: 9

Type: Discrete Decimal: 0 Width: 2 Range: 4 - 9 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	2	1%
5	High school passed	57	28.6%
6	University degree - bachelor	125	62.8%
7	University degree - master	4	2%
8	University degree - doctoral	0	0%
9	Associate level (A1)	11	5.5%
97	Other (Specify)	0	0%
Sysmiss		1	

---

## M7SBQ1\_OPMN: Would your school be responsible for fixing the problem?

**Data file:** rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 0 Maximum: 1  
Type: Discrete Decimal: 0 Width: 2 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

CATEGORIES

Value	Category	Cases	
0	No	16	8%
1	Yes	183	92%
98	Don't Know	0	0%
Sysmiss		1	

---

## M7SBQ2\_OPMN: How would you address the problem?

**Data file:** rwa\_school\_level\_an.dta

### Overview

Valid: 183 Invalid: 17 Minimum: 1 Maximum: 3  
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
1	Use my school budget to pay for the repairs, without help from the community	65	35.5%
2	Use some school budget and ask the parents/ school community/ NGO to help to add to the amount	116	63.4%
3	Ask the parents/ school community/ NGO to help (with no money from the school budget)	2	1.1%
97	Other (specify)	0	0%
Sysmiss		17	

---

## M7SBQ3\_OPMN: Can your school address the problem within one-year?

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 183 Invalid: 17 Minimum: 1 Maximum: 97  
 Type: Discrete Decimal: 0 Width: 2 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)	1	0.5%
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)	29	15.8%
3	Yes, the roof will be fixed and students will no longer be affected by the leaks	149	81.4%
97	Other: Specify	4	2.2%
98	Don't know	0	0%
Sysmiss		17	

---

## M7SBQ4\_OPMN: If not your school, who would address the problem?

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 16 Invalid: 184 Minimum: 1 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

### Questions and instructions

---

### CATEGORIES

Value	Category	Cases	

1	The school district or state government office is responsible	10	62.5%
2	A central government authority is responsible	3	18.8%
3	A development partner is responsible	3	18.8%
4	No responsibility has been formally or informally assigned	0	0%
97	Other is responsible : Specify	0	0%
98	Don't know	0	0%
Sysmiss		184	

---

### M7SBQ5\_OPMN: Will relevant authorities address the problem within 1 year?

Data file: rwa\_school\_level\_an.dta

#### Overview

Valid: 16    Invalid: 184    Minimum: 3    Maximum: 98  
 Type: Discrete    Decimal: 0    Width: 2    Range: 3 - 98    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	No, it will not be handled (the roof will continue to leak)	0	0%
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	13	81.3%
97	Other is responsible : Specify	1	6.3%
98	Don't know	2	12.5%
Sysmiss		184	

---

### M7SCQ1\_OPMN: Who is responsible for providing students with textbooks in your school?

Data file: rwa\_school\_level\_an.dta

#### Overview

Valid: 199    Invalid: 1    Minimum: 1    Maximum: 97  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 97    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Parents	4	2%
2	Our school	89	44.7%

3	Higher authority (school district/ state government/ central government)	99	49.7%
4	Development partner	4	2%
97	Other (specify ____)	3	1.5%
98	Don't know	0	0%
Sysmiss		1	

---

## M7SCQ2\_OPMN: How long will it take to get all textbooks from relevant authority?

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 1 Maximum: 98  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 98 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Less than one month	9	4.5%
2	More than one month and less than 3 months	17	8.5%
3	3 months to less than 6 months	36	18.1%
4	6 months to 12 months	49	24.6%
5	More than one year	59	29.6%
98	Don't know	29	14.6%
Sysmiss		1	

---

## M7SCQ3\_OPMN: How many students in your school had all required textbooks?

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 1 Maximum: 98  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 98 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	None	12	6%
2	Some, but less than half	83	41.7%
3	About half the students	53	26.6%
4	About ¾ of the students	40	20.1%

5	Nearly all the students	8	4%
6	All the students	2	1%
98	Don't know	1	0.5%
Sysmiss		1	

## M7SCQ4\_OPMN: For students with no textbook access, did the school do anything to provide access

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 189 Invalid: 11 Minimum: 0 Maximum: 98  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 98 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	58	30.7%
1	Yes	129	68.3%
98	Don't know	2	1.1%
Sysmiss		11	

## M7SCQ5\_OPMN\_1: Textbook access - school budget to buy textbooks

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 129 Invalid: 71 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		121	93.8%
1		8	6.2%
Sysmiss		71	

## M7SCQ5\_OPMN\_2: Textbook access - asked donors/community for help

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 129    Invalid: 71    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		114	88.4%
1		15	11.6%
Sysmiss		71	

## M7SCQ5\_OPMM\_3: Textbook access - students shared textbooks

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 129    Invalid: 71    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		56	43.4%
1		73	56.6%
Sysmiss		71	

## M7SCQ5\_OPMM\_4: Textbook access - textbook lending program

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 129    Invalid: 71    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		103	79.8%
1		26	20.2%
Sysmiss		71	

**M7SCQ5\_OPNN\_5: Textbook access - teachers copy relevant parts of textbook****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 129    Invalid: 71    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		109	84.5%
1		20	15.5%
Sysmiss		71	

**M7SCQ5\_OPNN\_97: Textbook access - other****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 129    Invalid: 71    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		87	67.4%
1		42	32.6%
Sysmiss		71	

**M7SCQ5\_OPNN\_98: Textbook access - don't know****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 129    Invalid: 71    Minimum: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 -    Format: Numeric

**Questions and instructions****CATEGORIES**

Value	Category	Cases	
0		129	100%
Sysmiss		71	

---

## M7SDQ1\_PMAN: Does your school have any specific goals established for this academic year?

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 0 Maximum: 98  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 98 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	22	11.1%
1	Yes	174	87.4%
98	Don't Know	3	1.5%
Sysmiss		1	

---

## M7SDQ2\_PMAN\_1: M7Sdq2 pman 1

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 174 Invalid: 26 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		21	12.1%
1		153	87.9%
Sysmiss		26	

---

## M7SDQ2\_PMAN\_2: M7Sdq2 pman 2

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 174 Invalid: 26 Minimum: 0 Maximum: 1

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

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		66	37.9%
1		108	62.1%
Sysmiss		26	

---

## M7SDQ3\_PMAN\_1: Clear school goal - school director

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 174    Invalid: 26    Minimum: 1    Maximum: 1  
Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 1    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
1		174	100%
Sysmiss		26	

---

## M7SDQ3\_PMAN\_2: Clear school goal - school teachers

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 174    Invalid: 26    Minimum: 0    Maximum: 1  
Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		7	4%
1		167	96%
Sysmiss		26	

---

**M7SDQ3\_PMAN\_3: Clear school goal - students****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 171    Invalid: 29    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		84	49.1%
1		87	50.9%
Sysmiss		29	

**M7SDQ3\_PMAN\_4: Clear school goal - parents****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 174    Invalid: 26    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		52	29.9%
1		122	70.1%
Sysmiss		26	

**M7SDQ3\_PMAN\_5: Clear school goal - other members of schl community****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 161    Invalid: 39    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		104	64.6%

1		57	35.4%
Sysmiss		39	

## M7SDQ4\_PMAN\_1: School goal - improve stu scores on std tests

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 174 Invalid: 26 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		134	77%
1		40	23%
Sysmiss		26	

## M7SDQ4\_PMAN\_2: School goal - improve exam passing rate

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 174 Invalid: 26 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		27	15.5%
1		147	84.5%
Sysmiss		26	

## M7SDQ4\_PMAN\_3: School goal - reduce stu absence

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 174 Invalid: 26 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		145	83.3%
1		29	16.7%
Sysmiss		26	

---

## M7SDQ4\_PMAN\_4: School goal - reduce student drop out

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 174 Invalid: 26 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		85	48.9%
1		89	51.1%
Sysmiss		26	

---

## M7SDQ4\_PMAN\_5: School goal - reduce teacher absence

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 174 Invalid: 26 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		159	91.4%
1		15	8.6%
Sysmiss		26	

---

**M7SDQ4\_PMAN\_6: School goal - support teacher in pedagogical practices****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 174    Invalid: 26    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		142	81.6%
1		32	18.4%
Sysmiss		26	

**M7SDQ4\_PMAN\_7: School goal - get more financial resources for schl infra****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 174    Invalid: 26    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		164	94.3%
1		10	5.7%
Sysmiss		26	

**M7SDQ4\_PMAN\_8: School goal - get more financial resources for learning materials****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 174    Invalid: 26    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		171	98.3%

1		3	1.7%
Sysmiss		26	

### M7SDQ4\_PMAN\_97: School goal - Other

Data file: rwa\_school\_level\_an.dta

#### Overview

Valid: 174 Invalid: 26 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		72	41.4%
1		102	58.6%
Sysmiss		26	

### M7SDQ5\_PMAN: How will you measure if your school can achieve its goals for this year?

Data file: rwa\_school\_level\_an.dta

#### Overview

Valid: 174 Invalid: 26 Minimum: 2 Maximum: 97  
 Type: Discrete Decimal: 0 Width: 2 Range: 2 - 97 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	We are not planning to measure them	0	0%
2	We have some ideas on how we would like to measure them, but we do not have any methods or forms worked out	23	13.2%
3	We have defined the steps we will take, or how we will measure and we have forms and instructions to measure them	145	83.3%
97	Other, specify	6	3.4%
Sysmiss		26	

### M7SEQ1\_PMAN: Stu absence increases - What is the first thing you would do?

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 199    Invalid: 1    Minimum: 2    Maximum: 97  
 Type: Discrete    Decimal: 0    Width: 2    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	11	5.5%
3	I will Inform parents, and trust that they will resolve the problem	21	10.6%
4	Try to find information that would help to explain the issue	165	82.9%
97	Other , specify	2	1%
98	Not sure/ don't know	0	0%
Sysmiss		1	

## M7SEQ2\_PMAN\_1: Collect info - talk to parents

Data file: rwa\_school\_level\_an.dta

## Overview

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

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		20	10.1%
1		179	89.9%
Sysmiss		1	

## M7SEQ2\_PMAN\_2: Collect info - talk to students

Data file: rwa\_school\_level\_an.dta

## Overview

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

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		86	43.2%
1		113	56.8%
Sysmiss		1	

## M7SEQ2\_PMAN\_3: Collect info - talk to local authorities

Data file: rwa\_school\_level\_an.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		81	40.7%
1		118	59.3%
Sysmiss		1	

## M7SEQ2\_PMAN\_4: Collect info - talk to teachers/staff

Data file: rwa\_school\_level\_an.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		131	65.8%
1		68	34.2%
Sysmiss		1	

## M7SEQ2\_PMAN\_97: Collect info - other

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 0 Maximum: 1

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

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		181	91%
1		18	9%
Sysmiss		1	

---

## M7SEQ2\_PMAN\_98: Collect info - don't know

Data file: rwa\_school\_level\_an.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		196	98.5%
1		3	1.5%
Sysmiss		1	

---

## M7SEQ3\_PMAN: unsafe water - most effective to deal with that

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 1 Maximum: 98  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 98 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
1	Inform the parents that their children should not drink the water at school	3	1.5%
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	3	1.5%
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	173	86.9%

97	Other [specify]	15	7.5%
98	Don't know	1	0.5%
Sysmiss		1	

## M7SFQ1\_PKNW: Number of new teachers in past 2 years

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 191 Invalid: 9 Minimum: 0 Maximum: 11  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 11 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		56	29.3%
1		49	25.7%
2		38	19.9%
3		23	12%
4		11	5.8%
5		8	4.2%
6		2	1%
8		1	0.5%
10		2	1%
11		1	0.5%
Sysmiss		9	

## M7SFQ2\_PKNW: How many have completed a practicum before employment?

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 135 Invalid: 65 Minimum: 0 Maximum: 11  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 11 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		79	58.5%
1		21	15.6%

2		13	9.6%
3		9	6.7%
4		7	5.2%
5		4	3%
6		1	0.7%
11		1	0.7%
Sysmiss		65	

## M7SFQ3\_PKNW: Are new teachers required to undergo a probationary period?

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 191 Invalid: 9 Minimum: 0 Maximum: 98  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 98 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	41	21.5%
1	Yes	147	77%
98	Don't Know	3	1.6%
Sysmiss		9	

## M7SFQ4\_PKNW: Has there been any case of a teacher's contract not getting renewed?

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 147 Invalid: 53 Minimum: 0 Maximum: 98  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 98 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	136	92.5%
1	Yes	9	6.1%
98	Don't Know	2	1.4%
Sysmiss		53	

## M7\_TEACH\_COUNT: M7 teach count

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 191 Invalid: 9 Minimum: 2 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 1 Range: 2 - 5 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
2		2	1%
3		4	2.1%
4		24	12.6%
5		161	84.3%
Sysmiss		9	

## M7SFQ5\_PKNW\_0: Can teacher 0 add triple digit numbers?

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 191 Invalid: 9 Minimum: 1 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		189	99%
3		1	0.5%
5		1	0.5%
Sysmiss		9	

## M7SFQ5\_PKNW\_1: Can teacher 1 add triple digit numbers?

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 189 Invalid: 11 Minimum: 2 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 1 Range: 2 - 5 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
2		187	98.9%
3		1	0.5%
5		1	0.5%
Sysmiss		11	

---

## M7SFQ5\_PKNW\_2: Can teacher 2 add triple digit numbers?

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 186 Invalid: 14 Minimum: 3 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 1 Range: 3 - 4 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
3		184	98.9%
4		2	1.1%
Sysmiss		14	

---

## M7SFQ5\_PKNW\_3: Can teacher 3 add triple digit numbers?

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 182 Invalid: 18 Minimum: 4 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 1 Range: 4 - 5 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
4		178	97.8%
5		4	2.2%
Sysmiss		18	

---

**M7SFQ5\_PKNW\_4: Can teacher 4 add triple digit numbers?****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 155    Invalid: 45    Minimum: 5    Maximum: 6  
 Type: Discrete    Decimal: 0    Width: 1    Range: 5 - 6    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
5		152	98.1%
6		3	1.9%
Sysmiss		45	

**M7SFQ5\_PKNW\_5: Can teacher 5 add triple digit numbers?****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid:    Invalid: 200    Maximum: \*  
 Type: Discrete    Decimal: 0    Width: 1    Range: - \*    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
Sysmiss	

**M7SFQ5\_PKNW\_6: Can teacher 6 add triple digit numbers?****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid:    Invalid: 200    Maximum: \*  
 Type: Discrete    Decimal: 0    Width: 1    Range: - \*    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
Sysmiss	

**M7SFQ5\_PKNW\_7: Can teacher 7 add triple digit numbers?****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 200 Invalid: 200 Maximum: \*  
 Type: Discrete Decimal: 0 Width: 1 Range: - \* Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
Sysmiss	

**M7SFQ6\_PKNW\_0: Can teacher 0 multiply double digit numbers?****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 191 Invalid: 9 Minimum: 1 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		189	99%
2		1	0.5%
3		1	0.5%
Sysmiss		9	

**M7SFQ6\_PKNW\_1: Can teacher 1 multiply double digit numbers?****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 189 Invalid: 11 Minimum: 2 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 1 Range: 2 - 5 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
2		186	98.4%
3		2	1.1%

5		1	0.5%
Sysmiss		11	

## M7SFQ6\_PKNW\_2: Can teacher 2 multiply double digit numbers?

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 185 Invalid: 15 Minimum: 3 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 1 Range: 3 - 5 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
3		181	97.8%
4		3	1.6%
5		1	0.5%
Sysmiss		15	

## M7SFQ6\_PKNW\_3: Can teacher 3 multiply double digit numbers?

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 180 Invalid: 20 Minimum: 4 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 1 Range: 4 - 5 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
4		175	97.2%
5		5	2.8%
Sysmiss		20	

## M7SFQ6\_PKNW\_4: Can teacher 4 multiply double digit numbers?

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 152 Invalid: 48 Minimum: 5 Maximum: 6  
 Type: Discrete Decimal: 0 Width: 1 Range: 5 - 6 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
5		149	98%
6		3	2%
Sysmiss		48	

---

## M7SFQ6\_PKNW\_5: Can teacher 5 multiply double digit numbers?

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: Invalid: 200 Maximum: \*  
 Type: Discrete Decimal: 0 Width: 1 Range: - \* Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
Sysmiss	

---

## M7SFQ6\_PKNW\_6: Can teacher 6 multiply double digit numbers?

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: Invalid: 200 Maximum: \*  
 Type: Discrete Decimal: 0 Width: 1 Range: - \* Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
Sysmiss	

---

## M7SFQ6\_PKNW\_7: Can teacher 7 multiply double digit numbers?

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: Invalid: 200 Maximum: \*  
 Type: Discrete Decimal: 0 Width: 1 Range: - \* Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
Sysmiss	

---

### M7SFQ7\_PKNW\_0: Can teacher 0 complete sentences with the correct word?

Data file: rwa\_school\_level\_an.dta

#### Overview

Valid: 191 Invalid: 9 Minimum: 1 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

#### Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
1		190	99.5%
3		1	0.5%
Sysmiss		9	

---

### M7SFQ7\_PKNW\_1: Can teacher 1 complete sentences with the correct word?

Data file: rwa\_school\_level\_an.dta

#### Overview

Valid: 191 Invalid: 9 Minimum: 2 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 1 Range: 2 - 4 Format: Numeric

#### Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
2		189	99%
3		1	0.5%
4		1	0.5%
Sysmiss		9	

---

### M7SFQ7\_PKNW\_2: Can teacher 2 complete sentences with the correct word?

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 189 Invalid: 11 Minimum: 3 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 1 Range: 3 - 5 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
3		186	98.4%
4		1	0.5%
5		2	1.1%
Sysmiss		11	

## M7SFQ7\_PKNW\_3: Can teacher 3 complete sentences with the correct word?

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 183 Invalid: 17 Minimum: 4 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 1 Range: 4 - 5 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
4		180	98.4%
5		3	1.6%
Sysmiss		17	

## M7SFQ7\_PKNW\_4: Can teacher 4 complete sentences with the correct word?

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 156 Invalid: 44 Minimum: 5 Maximum: 6  
 Type: Discrete Decimal: 0 Width: 1 Range: 5 - 6 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
5		153	98.1%
6		3	1.9%

Sysmiss

44

**M7SFQ7\_PKNW\_5: Can teacher 5 complete sentences with the correct word?****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: Invalid: 200 Maximum: \*  
 Type: Discrete Decimal: 0 Width: 1 Range: - \* Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
Sysmiss	

**M7SFQ7\_PKNW\_6: Can teacher 6 complete sentences with the correct word?****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: Invalid: 200 Maximum: \*  
 Type: Discrete Decimal: 0 Width: 1 Range: - \* Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
Sysmiss	

**M7SFQ7\_PKNW\_7: Can teacher 7 complete sentences with the correct word?****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: Invalid: 200 Maximum: \*  
 Type: Discrete Decimal: 0 Width: 1 Range: - \* Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
Sysmiss	

## M7SFQ9\_PKNW\_FILTER: How many have less than 3 years of experience?

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 191 Invalid: 9 Minimum: 0 Maximum: 98  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 98 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	105	55%
1	Yes	85	44.5%
98	Don't know	1	0.5%
Sysmiss		9	

## M7SFQ9\_PKNW\_0: Does teacher 0 have less than 3 years of experience?

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 85 Invalid: 115 Minimum: 1 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		20	23.5%
2		24	28.2%
3		22	25.9%
4		14	16.5%
5		5	5.9%
Sysmiss		115	

## M7SFQ9\_PKNW\_1: Does teacher 1 have less than 3 years of experience?

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 35 Invalid: 165 Minimum: 2 Maximum: 6  
 Type: Discrete Decimal: 0 Width: 1 Range: 2 - 6 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
2		4	11.4%
3		7	20%
4		15	42.9%
5		8	22.9%
6		1	2.9%
Sysmiss		165	

---

## M7SFQ9\_PKNW\_2: Does teacher 2 have less than 3 years of experience?

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 12 Invalid: 188 Minimum: 4 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 1 Range: 4 - 5 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
4		4	33.3%
5		8	66.7%
Sysmiss		188	

---

## M7SFQ9\_PKNW\_3: Does teacher 3 have less than 3 years of experience?

Data file: rwa\_school\_level\_an.dta

### Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
5		1	100%
Sysmiss		199	

**M7SFQ9\_PKNW\_4: Does teacher 4 have less than 3 years of experience?****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: Invalid: 200 Maximum: \*  
 Type: Discrete Decimal: 0 Width: 1 Range: - \* Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
Sysmiss	

**M7SFQ9\_PKNW\_5: Does teacher 5 have less than 3 years of experience?****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: Invalid: 200 Maximum: \*  
 Type: Discrete Decimal: 0 Width: 1 Range: - \* Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
Sysmiss	

**M7SFQ9\_PKNW\_6: Does teacher 6 have less than 3 years of experience?****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: Invalid: 200 Maximum: \*  
 Type: Discrete Decimal: 0 Width: 1 Range: - \* Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>
Sysmiss	

**M7SFQ9\_PKNW\_7: Does teacher 7 have less than 3 years of experience?****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 1 Invalid: 200 Maximum: \*  
 Type: Discrete Decimal: 0 Width: 1 Range: - \* Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
Sysmiss	

**M7SFQ10\_PKNW: In the selected 4th grade classroom, how many students have required textbooks?****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 191 Invalid: 9 Minimum: -10 Maximum: 999  
 Type: Discrete Decimal: 0 Width: 3 Range: -10 - 999 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-10		1	0.5%
0		37	19.4%
1		1	0.5%
2		4	2.1%
3		3	1.6%
4		4	2.1%
5		7	3.7%
6		4	2.1%
7		1	0.5%
8		5	2.6%
9		1	0.5%
10		21	11%
11		2	1%
12		4	2.1%
13		2	1%
14		3	1.6%

15		11	5.8%
16		1	0.5%
18		2	1%
19		1	0.5%
20		16	8.4%
23		2	1%
25		13	6.8%
26		1	0.5%
27		1	0.5%
30		14	7.3%
31		2	1%
32		1	0.5%
33		1	0.5%
35		2	1%
37		1	0.5%
38		1	0.5%
39		1	0.5%
40		2	1%
41		1	0.5%
44		1	0.5%
45		2	1%
46		1	0.5%
49		1	0.5%
52		1	0.5%
72		2	1%
80		2	1%
83		1	0.5%
87		1	0.5%
108		1	0.5%
131		1	0.5%
146		1	0.5%
999		2	1%
Sysmiss		9	

### M7SFQ11\_PKNW: In the selected 4th grade classroom, is there a functioning blackboard?

Data file: rwa\_school\_level\_an.dta

#### Overview

Valid: 191    Invalid: 9    Minimum: 1    Maximum: 1

Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 1   Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	No	0	0%
1	Yes	191	100%
98	Don't Know	0	0%
Sysmiss		9	

---

## M7SFQ12\_PKNW: Students deserve more attention if they attend school regularly

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 191   Invalid: 9   Minimum: 1   Maximum: 4  
 Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 4   Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
1	Strongly Disagree	36	18.8%
2	Disagree	111	58.1%
3	Agree	27	14.1%
4	Strongly Agree	17	8.9%
99	Refused to answer	0	0%
Sysmiss		9	

---

## M7SFQ13\_PKNW: Students deserve more attention if they come to school with materials

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 191   Invalid: 9   Minimum: 1   Maximum: 4  
 Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 4   Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
1	Strongly Disagree	36	18.8%

2	Disagree	109	57.1%
3	Agree	38	19.9%
4	Strongly Agree	8	4.2%
99	Refused to answer	0	0%
Sysmiss		9	

---

## M7SFQ14\_PKNW: Students deserve more attention if they are motivated to learn

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 191 Invalid: 9 Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Strongly Disagree	25	13.1%
2	Disagree	104	54.5%
3	Agree	47	24.6%
4	Strongly Agree	15	7.9%
99	Refused to answer	0	0%
Sysmiss		9	

---

## M7SFQ15A\_PKNW\_0: policy implementing maintenance and school infra - no responsibility

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 191 Invalid: 9 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		190	99.5%
1		1	0.5%
Sysmiss		9	

---

**M7SFQ15A\_PKNW\_1: policy implementing maintenance and school infra - national****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 191    Invalid: 9    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		158	82.7%
1		33	17.3%
Sysmiss		9	

**M7SFQ15A\_PKNW\_2: policy implementing maintenance and school infra - state****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 191    Invalid: 9    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		141	73.8%
1		50	26.2%
Sysmiss		9	

**M7SFQ15A\_PKNW\_3: policy implementing maintenance and school infra - local****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 191    Invalid: 9    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		68	35.6%

1		123	64.4%
Sysmiss		9	

## M7SFQ15A\_PKNW\_4: policy implementing maintenance and school infra - school

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 191 Invalid: 9 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		77	40.3%
1		114	59.7%
Sysmiss		9	

## M7SFQ15A\_PKNW\_98: policy implementing maintenance and school infra - don't know

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 191 Invalid: 9 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		182	95.3%
1		9	4.7%
Sysmiss		9	

## M7SFQ15B\_PKNW\_0: policy implementing procurement of materials - no responsibility

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 191 Invalid: 9 Minimum: 0  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		191	100%
Sysmiss		9	

---

## M7SFQ15B\_PKNW\_1: policy implementing procurement of materials - national

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 191    Invalid: 9    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		163	85.3%
1		28	14.7%
Sysmiss		9	

---

## M7SFQ15B\_PKNW\_2: policy implementing procurement of materials - state

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 191    Invalid: 9    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		157	82.2%
1		34	17.8%
Sysmiss		9	

---

## M7SFQ15B\_PKNW\_3: policy implementing procurement of materials - local

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 191 Invalid: 9 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		91	47.6%
1		100	52.4%
Sysmiss		9	

## M7SFQ15B\_PKNW\_4: policy implementing procurement of materials - school

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 191 Invalid: 9 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		79	41.4%
1		112	58.6%
Sysmiss		9	

## M7SFQ15B\_PKNW\_98: policy implementing procurement of materials - don't know

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 191 Invalid: 9 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		181	94.8%
1		10	5.2%
Sysmiss		9	

**M7SFQ15C\_PKNW\_0: policy teacher hiring and assessment - no responsibility****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 191    Invalid: 9    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		190	99.5%
1		1	0.5%
Sysmiss		9	

**M7SFQ15C\_PKNW\_1: policy teacher hiring and assessment - national****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 191    Invalid: 9    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		116	60.7%
1		75	39.3%
Sysmiss		9	

**M7SFQ15C\_PKNW\_2: policy teacher hiring and assessment - state****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 191    Invalid: 9    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

Value	Category	Cases	
0		142	74.3%
1		49	25.7%
Sysmiss		9	

### M7SFQ15C\_PKNW\_3: policy teacher hiring and assessment - local

Data file: rwa\_school\_level\_an.dta

#### Overview

Valid: 191 Invalid: 9 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		65	34%
1		126	66%
Sysmiss		9	

### M7SFQ15C\_PKNW\_4: policy teacher hiring and assessment - school

Data file: rwa\_school\_level\_an.dta

#### Overview

Valid: 191 Invalid: 9 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		153	80.1%
1		38	19.9%
Sysmiss		9	

### M7SFQ15C\_PKNW\_98: policy teacher hiring and assessment - don't know

Data file: rwa\_school\_level\_an.dta

#### Overview

Valid: 191 Invalid: 9 Minimum: 0 Maximum: 1

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

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		189	99%
1		2	1%
Sysmiss		9	

---

## M7SFQ15D\_PKNW\_0: policy teacher supervision, training, coaching - no responsibility

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 191    Invalid: 9    Minimum: 0    Maximum: 1  
Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		189	99%
1		2	1%
Sysmiss		9	

---

## M7SFQ15D\_PKNW\_1: policy teacher supervision, training, coaching - national

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 191    Invalid: 9    Minimum: 0    Maximum: 1  
Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		111	58.1%
1		80	41.9%
Sysmiss		9	

---

**M7SFQ15D\_PKNW\_2: policy teacher supervision, training, coaching - state****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 191    Invalid: 9    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		150	78.5%
1		41	21.5%
Sysmiss		9	

**M7SFQ15D\_PKNW\_3: policy teacher supervision, training, coaching - local****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 191    Invalid: 9    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		86	45%
1		105	55%
Sysmiss		9	

**M7SFQ15D\_PKNW\_4: policy teacher supervision, training, coaching - school****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 191    Invalid: 9    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		115	60.2%

1		76	39.8%
Sysmiss		9	

## M7SFQ15D\_PKNW\_98: policy teacher supervision, training, coaching - don't know

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 191 Invalid: 9 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		187	97.9%
1		4	2.1%
Sysmiss		9	

## M7SFQ15E\_PKNW\_0: policy student learning assessments - no responsibility

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 191 Invalid: 9 Minimum: 0  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		191	100%
Sysmiss		9	

## M7SFQ15E\_PKNW\_1: policy student learning assessments - national

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 191 Invalid: 9 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		107	56%
1		84	44%
Sysmiss		9	

---

## M7SFQ15E\_PKNW\_2: policy student learning assessments - state

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 191 Invalid: 9 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		141	73.8%
1		50	26.2%
Sysmiss		9	

---

## M7SFQ15E\_PKNW\_3: policy student learning assessments - local

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 191 Invalid: 9 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		70	36.6%
1		121	63.4%
Sysmiss		9	

---

**M7SFQ15E\_PKNW\_4: policy student learning assessments - school****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 191    Invalid: 9    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		41	21.5%
1		150	78.5%
Sysmiss		9	

**M7SFQ15E\_PKNW\_98: policy student learning assessments - don't know****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 191    Invalid: 9    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		189	99%
1		2	1%
Sysmiss		9	

**M7SFQ15F\_PKNW\_0: policy principal hiring and assignment - no responsibility****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 191    Invalid: 9    Minimum: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		191	100%

Sysmiss

9

**M7SFQ15F\_PKNW\_1: policy principal hiring and assignment - national****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 191 Invalid: 9 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		124	64.9%
1		67	35.1%
Sysmiss		9	

**M7SFQ15F\_PKNW\_2: policy principal hiring and assignment - state****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 191 Invalid: 9 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		134	70.2%
1		57	29.8%
Sysmiss		9	

**M7SFQ15F\_PKNW\_3: policy principal hiring and assignment - local****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 191 Invalid: 9 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		63	33%
1		128	67%
Sysmiss		9	

---

## M7SFQ15F\_PKNW\_4: policy principal hiring and assignment - school

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 191 Invalid: 9 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		153	80.1%
1		38	19.9%
Sysmiss		9	

---

## M7SFQ15F\_PKNW\_98: policy principal hiring and assignment - don't know

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 191 Invalid: 9 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		185	96.9%
1		6	3.1%
Sysmiss		9	

---

**M7SFQ15G\_PKNW\_0: policy principal supervision and training - no responsibility****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 191    Invalid: 9    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		190	99.5%
1		1	0.5%
Sysmiss		9	

**M7SFQ15G\_PKNW\_1: policy principal supervision and training - national****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 191    Invalid: 9    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		103	53.9%
1		88	46.1%
Sysmiss		9	

**M7SFQ15G\_PKNW\_2: policy principal supervision and training - state****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 191    Invalid: 9    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		140	73.3%

1		51	26.7%
Sysmiss		9	

### M7SFQ15G\_PKNW\_3: policy principal supervision and training - local

Data file: rwa\_school\_level\_an.dta

#### Overview

Valid: 191 Invalid: 9 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		76	39.8%
1		115	60.2%
Sysmiss		9	

### M7SFQ15G\_PKNW\_4: policy principal supervision and training - school

Data file: rwa\_school\_level\_an.dta

#### Overview

Valid: 191 Invalid: 9 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		170	89%
1		21	11%
Sysmiss		9	

### M7SFQ15G\_PKNW\_98: policy principal supervision and training - don't know

Data file: rwa\_school\_level\_an.dta

#### Overview

Valid: 191 Invalid: 9 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		181	94.8%
1		10	5.2%
Sysmiss		9	

---

## M7SGQ1\_SSLD\_1: Selecting a principal - Years of experience

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 184 Invalid: 16 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		91	49.5%
1		93	50.5%
Sysmiss		16	

---

## M7SGQ1\_SSLD\_2: Selecting a principal - Quality if teaching

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 182 Invalid: 18 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		88	48.4%
1		94	51.6%
Sysmiss		18	

---

**M7SGQ1\_SSLLD\_3: Selecting a principal - Demonstrated management qualities****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 182    Invalid: 18    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		112	61.5%
1		70	38.5%
Sysmiss		18	

**M7SGQ1\_SSLLD\_4: Selecting a principal - Good relationship with school owner****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 182    Invalid: 18    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		124	68.1%
1		58	31.9%
Sysmiss		18	

**M7SGQ1\_SSLLD\_5: Selecting a principal - Good relationship with education dept****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 181    Invalid: 19    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		156	86.2%

1		25	13.8%
Sysmiss		19	

## M7SGQ1\_SSLD\_6: Selecting a principal - Political affiliations

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 180 Invalid: 20 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		174	96.7%
1		6	3.3%
Sysmiss		20	

## M7SGQ1\_SSLD\_8: Selecting a principal - Knowledge of the local community

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 178 Invalid: 22 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		157	88.2%
1		21	11.8%
Sysmiss		22	

## M7SGQ1\_SSLD\_97: Selecting a principal - Other

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 165 Invalid: 35 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		46	27.9%
1		119	72.1%
Sysmiss		35	

---

## M7SGQ2\_SSLD: Which one of the previously mentioned do you think is the most important?

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 186 Invalid: 14 Minimum: 1 Maximum: 97  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 97 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
1	Years of experience	16	8.6%
2	Quality of teaching	34	18.3%
3	Demonstrated management qualities	26	14%
4	Good relationship with the owner of the school	5	2.7%
5	Good relationship with the Education Department	0	0%
6	Political affiliations	0	0%
8	Knowledge of the local community	0	0%
97	Other (specify)	105	56.5%
Sysmiss		14	

---

## M7SGQ3\_SSUP: Have you ever received formal training on how to manage a school?

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 185 Invalid: 15 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	

0	No	44	23.8%
1	Yes	141	76.2%
Sysmiss		15	

---

## M7SGQ4\_SSUP\_1: Training - management training for new principals

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 141 Invalid: 59 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category	Cases	
0		58	41.1%
1		83	58.9%
Sysmiss		59	

---

## M7SGQ4\_SSUP\_2: Training - In0service training for principals

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 141 Invalid: 59 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category	Cases	
0		48	34%
1		93	66%
Sysmiss		59	

---

## M7SGQ4\_SSUP\_3: Training - Mentoring/coaching by experienced principals

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 141 Invalid: 59 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

CATEGORIES

Value	Category	Cases	
0		78	55.3%
1		63	44.7%
Sysmiss		59	

---

### M7SGQ4\_SSUP\_4: Training - Other

Data file: rwa\_school\_level\_an.dta

#### Overview

Valid: 141 Invalid: 59 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

CATEGORIES

Value	Category	Cases	
0		127	90.1%
1		14	9.9%
Sysmiss		59	

---

### M7SGQ5\_SSUP: Have you used the skills you gained at that training?

Data file: rwa\_school\_level\_an.dta

#### Overview

Valid: 141 Invalid: 59 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

CATEGORIES

Value	Category	Cases	
0	No	2	1.4%
1	Yes	139	98.6%
Sysmiss		59	

---

**M7SGQ6\_SSUP\_1: Skill used - prepare a budget****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 139    Invalid: 61    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		100	71.9%
1		39	28.1%
Sysmiss		61	

**M7SGQ6\_SSUP\_2: Skill used - manage financial resources****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 139    Invalid: 61    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		86	61.9%
1		53	38.1%
Sysmiss		61	

**M7SGQ6\_SSUP\_3: Skill used - manage relationship with parents/community****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 139    Invalid: 61    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		98	70.5%

1		41	29.5%
Sysmiss		61	

## M7SGQ6\_SSUP\_4: Skill used - provide feedback to teachers

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 139 Invalid: 61 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		49	35.3%
1		90	64.7%
Sysmiss		61	

## M7SGQ6\_SSUP\_5: Skill used - motivate teachers

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 139 Invalid: 61 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		86	61.9%
1		53	38.1%
Sysmiss		61	

## M7SGQ6\_SSUP\_6: Skill used - develop a lesson plan

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 139 Invalid: 61 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		119	85.6%
1		20	14.4%
Sysmiss		61	

---

## M7SGQ6\_SSUP\_7: Skill used - pedagogical skills

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 139 Invalid: 61 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		112	80.6%
1		27	19.4%
Sysmiss		61	

---

## M7SGQ6\_SSUP\_8: Skill used - reporting data on school

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 139 Invalid: 61 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		110	79.1%
1		29	20.9%
Sysmiss		61	

---

**M7SGQ6\_SSUP\_9: Skill used - how to ask for materials needed at school****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 139    Invalid: 61    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		129	92.8%
1		10	7.2%
Sysmiss		61	

**M7SGQ6\_SSUP\_97: Skill used - other****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 139    Invalid: 61    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		117	84.2%
1		22	15.8%
Sysmiss		61	

**M7SGQ6\_SSUP\_98: Skill used - don't know****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 139    Invalid: 61    Minimum: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		139	100%

Sysmiss

61

### M7SGQ7\_SSUP: Over the past year, how many trainings/professional dev courses were offered?

**Data file:** rwa\_school\_level\_an.dta

#### Overview

Valid: 185 Invalid: 15 Minimum: 1 Maximum: 98  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 98 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	None	15	8.1%
2	Once	16	8.6%
3	2 times	41	22.2%
4	3 times	28	15.1%
5	4+ times	65	35.1%
98	Don't know	20	10.8%
Sysmiss		15	

### M7SGQ8\_SEVL: During the last school year did any authority evaluate your work?

**Data file:** rwa\_school\_level\_an.dta

#### Overview

Valid: 185 Invalid: 15 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	No	32	17.3%
1	Yes	153	82.7%
Sysmiss		15	

### M7SGQ9\_SEVL\_1: Evaluated by - ministry of education central level

**Data file:** rwa\_school\_level\_an.dta

## Overview

Valid: 153 Invalid: 47 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

CATEGORIES

Value	Category	Cases	
0		69	45.1%
1		84	54.9%
Sysmiss		47	

## M7SGQ9\_SEVL\_2: Evaluated by ministry of education in province

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 153 Invalid: 47 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

CATEGORIES

Value	Category	Cases	
0		137	89.5%
1		16	10.5%
Sysmiss		47	

## M7SGQ9\_SEVL\_3: Evaluated by district education office

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 153 Invalid: 47 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

CATEGORIES

Value	Category	Cases	
0		56	36.6%
1		97	63.4%
Sysmiss		47	

## M7SGQ9\_SEVL\_4: Evaluated by heads of subject departments

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 153 Invalid: 47 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		49	32%
1		104	68%
Sysmiss		47	

## M7SGQ9\_SEVL\_5: Evaluated by parents' association

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 153 Invalid: 47 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		149	97.4%
1		4	2.6%
Sysmiss		47	

## M7SGQ10\_SEVL\_1: Evaluated on - teaching material availability

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 153 Invalid: 47 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		31	20.3%
1		122	79.7%
Sysmiss		47	

## M7SGQ10\_SEVL\_2: Evaluated on - student discipline or classroom management

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 153 Invalid: 47 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		29	19%
1		124	81%
Sysmiss		47	

## M7SGQ10\_SEVL\_3: Evaluated on - teacher's knowledge

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 153 Invalid: 47 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		47	30.7%
1		106	69.3%
Sysmiss		47	

## M7SGQ10\_SEVL\_4: Evaluated on - teaching methods

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 153 Invalid: 47 Minimum: 0 Maximum: 1

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

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		16	10.5%
1		137	89.5%
Sysmiss		47	

---

## M7SGQ10\_SEVL\_5: Evaluated on - teacher attendance

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 153    Invalid: 47    Minimum: 0    Maximum: 1  
Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		26	17%
1		127	83%
Sysmiss		47	

---

## M7SGQ10\_SEVL\_6: Evaluated on - student attendance

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 153    Invalid: 47    Minimum: 0    Maximum: 1  
Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		31	20.3%
1		122	79.7%
Sysmiss		47	

---

**M7SGQ10\_SEVL\_7: Evaluated on - school facilities and equipment****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 153    Invalid: 47    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		36	23.5%
1		117	76.5%
Sysmiss		47	

**M7SGQ10\_SEVL\_8: Evaluated on - student assessment results****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 153    Invalid: 47    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		43	28.1%
1		110	71.9%
Sysmiss		47	

**M7SGQ10\_SEVL\_9: Evaluated on - parent assessment****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 153    Invalid: 47    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		119	77.8%

1		34	22.2%
Sysmiss		47	

## M7SGQ10\_SEVL\_97: Evaluated on - other

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 153 Invalid: 47 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		124	81%
1		29	19%
Sysmiss		47	

## M7SGQ10\_SEVL\_98: Evaluated on - don't know

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 153 Invalid: 47 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		152	99.3%
1		1	0.7%
Sysmiss		47	

## M7SGQ11\_SEVL\_1: Principal received 2 or more negative evaluations - dismissed

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 185 Invalid: 15 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		109	58.9%
1		76	41.1%
Sysmiss		15	

---

## M7SGQ11\_SEVL\_2: Principal received 2 or more negative evaluations - salary reduced

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 185 Invalid: 15 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		163	88.1%
1		22	11.9%
Sysmiss		15	

---

## M7SGQ11\_SEVL\_3: Principal received 2 or more negative evaluations - professional dev required

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 185 Invalid: 15 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		114	61.6%
1		71	38.4%
Sysmiss		15	

---

**M7SGQ11\_SEVL\_4: Principal received 2 or more negative evaluations - monitored****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 185    Invalid: 15    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		80	43.2%
1		105	56.8%
Sysmiss		15	

**M7SGQ11\_SEVL\_97: Principal received 2 or more negative evaluations - other****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 185    Invalid: 15    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		125	67.6%
1		60	32.4%
Sysmiss		15	

**M7SGQ11\_SEVL\_98: Principal received 2 or more negative evaluations - don't know****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 185    Invalid: 15    Minimum: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		185	100%

Sysmiss

15

**M7SGQ11\_SEVL\_7: Principal received 2 or more negative evaluations - no consequences****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 185    Invalid: 15    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		173	93.5%
1		12	6.5%
Sysmiss		15	

**M7SGQ12\_SEVL\_1: Principal received 2 or more positive evaluations - promoted****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 185    Invalid: 15    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		136	73.5%
1		49	26.5%
Sysmiss		15	

**M7SGQ12\_SEVL\_2: Principal received 2 or more positive evaluations - salary increased****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 185    Invalid: 15    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		100	54.1%
1		85	45.9%
Sysmiss		15	

---

### M7SGQ12\_SEVL\_3: Principal received 2 or more positive evaluations - professional dev offered

Data file: rwa\_school\_level\_an.dta

#### Overview

Valid: 185 Invalid: 15 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		137	74.1%
1		48	25.9%
Sysmiss		15	

---

### M7SGQ12\_SEVL\_4: Principal received 2 or more negative evaluations - public recognition

Data file: rwa\_school\_level\_an.dta

#### Overview

Valid: 185 Invalid: 15 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		22	11.9%
1		163	88.1%
Sysmiss		15	

---

**M7SGQ12\_SEVL\_97: Principal received 2 or more positive evaluations - other****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 185    Invalid: 15    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		172	93%
1		13	7%
Sysmiss		15	

**M7SGQ12\_SEVL\_98: Principal received 2 or more positive evaluations - don't know****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 185    Invalid: 15    Minimum: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 -    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		185	100%
Sysmiss		15	

**M7SGQ12\_SEVL\_7: Principal received 2 or more positive evaluations - no consequences****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 185    Invalid: 15    Minimum: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 -    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		185	100%
Sysmiss		15	

## M7SHQ1\_SATT: How satisfied or dissatisfied are you with your social status in the community?

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 178 Invalid: 22 Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Very Satisfied	45	25.3%
2	Satisfied	122	68.5%
3	Indifferent	3	1.7%
4	Dissatisfied	8	4.5%
5	Very dissatisfied.	0	0%
Sysmiss		22	

## M7SHQ2B\_SATT: What is your net monthly salary as a public-school principal?

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 1 Invalid: 199 Minimum: 4 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 1 Range: 4 - 4 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	0-50,000	0	0%
2	50,000-100,000	0	0%
3	100,000-200,000	0	0%
4	200,000-400,000	1	100%
5	400,000+	0	0%
Sysmiss		199	

## M7SHQ3\_CURRENCY\_SATT: Currency

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 178 Invalid: 22 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	USD	1	0.6%
2	local currency	177	99.4%
Sysmiss		22	

## NUM\_ELIGIBLE4TH: Num eligible4th

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 200 Invalid: 0 Minimum: 0 Maximum: 12  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 12 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		173	86.5%
4		2	1%
5		3	1.5%
6		4	2%
7		3	1.5%
8		5	2.5%
9		5	2.5%
10		2	1%
12		3	1.5%

## M4SAQ1\_NUMBER: Teacher id from predagogy

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 194 Invalid: 6 Minimum: 1 Maximum: 12  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
1		59	30.4%
2		48	24.7%
3		33	17%
4		13	6.7%
5		15	7.7%
6		6	3.1%
7		5	2.6%
8		4	2.1%
9		8	4.1%
10		2	1%
12		1	0.5%
Sysmiss		6	

---

### CLASS\_OBSERVED: Class observed

Data file: rwa\_school\_level\_an.dta

#### Overview

Valid: 200 Invalid:

Type: Discrete Width: 4 Range: - Format: character

### M4SCQ1\_INFR: Are there steps leading up to the classroom?

Data file: rwa\_school\_level\_an.dta

#### Overview

Valid: 199 Invalid: 1 Minimum: 0 Maximum: 1

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

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	No	132	66.3%
1	Yes	67	33.7%
Sysmiss		1	

---

## M4SCQ2\_INFR: Is there a proper ramp in good condition usable by a person in a wheelchair to a

**Data file:** rwa\_school\_level\_an.dta

### Overview

Valid: 67 Invalid: 133 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category	Cases	
0	No	55	82.1%
1	Yes	12	17.9%
Sysmiss		133	

---

## M4SCQ3\_INFR: Is the main entrance to the classroom wide enough for a person in a wheelchair to

**Data file:** rwa\_school\_level\_an.dta

### Overview

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

### Questions and instructions

---

#### CATEGORIES

Value	Category	Cases	
0	No	54	27.1%
1	Yes	145	72.9%
Sysmiss		1	

---

## M4SCQ4\_INPT: M4Scq4 inpt

**Data file:** rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 10 Maximum: 92  
 Type: Continuous Decimal: 0 Width: 2 Range: 10 - 92 Format: Numeric

## M4SCQ4N\_GIRLS: M4Scq4N girls

**Data file:** rwa\_school\_level\_an.dta

## Overview

Valid: 199 Invalid: 1 Minimum: 2 Maximum: 42  
 Type: Discrete Decimal: 0 Width: 2 Range: 2 - 42 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
2		1	0.5%
6		1	0.5%
7		2	1%
8		2	1%
10		3	1.5%
11		3	1.5%
12		4	2%
13		7	3.5%
14		10	5%
15		8	4%
16		9	4.5%
17		16	8%
18		12	6%
19		11	5.5%
20		10	5%
21		12	6%
22		15	7.5%
23		7	3.5%
24		5	2.5%
25		3	1.5%
26		5	2.5%
27		6	3%
28		11	5.5%
29		5	2.5%
30		8	4%
31		4	2%
32		4	2%
33		1	0.5%
34		2	1%
35		1	0.5%
36		1	0.5%
37		1	0.5%

38		3	1.5%
39		1	0.5%
40		2	1%
41		1	0.5%
42		2	1%
Sysmiss		1	

## M4SCQ5\_INPT: M4Scq5 inpt

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 0 Maximum: 77  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 77 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		75	37.7%
1		7	3.5%
2		3	1.5%
3		3	1.5%
4		6	3%
5		4	2%
6		4	2%
7		9	4.5%
8		4	2%
9		2	1%
10		7	3.5%
11		3	1.5%
12		3	1.5%
13		3	1.5%
14		1	0.5%
15		4	2%
16		2	1%
17		2	1%
18		2	1%
20		3	1.5%
21		1	0.5%

22		2	1%
23		2	1%
25		5	2.5%
27		3	1.5%
28		1	0.5%
29		2	1%
30		3	1.5%
31		4	2%
34		2	1%
36		3	1.5%
37		4	2%
38		3	1.5%
40		3	1.5%
41		1	0.5%
43		1	0.5%
44		2	1%
45		1	0.5%
46		1	0.5%
47		1	0.5%
50		1	0.5%
53		1	0.5%
54		1	0.5%
55		1	0.5%
59		1	0.5%
62		1	0.5%
77		1	0.5%
Sysmiss		1	

## M4SCQ6\_INPT: M4Scq6 inpt

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199    Invalid: 1    Minimum: 0    Maximum: 92  
 Type: Continuous    Decimal: 0    Width: 2    Range: 0 - 92    Format: Numeric

## M4SCQ7\_INPT: M4Scq7 inpt

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 199 Invalid: 1 Minimum: 1 Maximum: 92  
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 92 Format: Numeric

---

### M4SCQ8\_INPT: Is there a blackboard and/or whiteboard in the class?

**Data file:** rwa\_school\_level\_an.dta

## Overview

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

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	No	2	1%
1	Yes	197	99%
Sysmiss		1	

---

### M4SCQ9\_INPT: Is there chalk or marker to write on the board available during the lesson?

**Data file:** rwa\_school\_level\_an.dta

## Overview

Valid: 197 Invalid: 3 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	No	1	0.5%
1	Yes	196	99.5%
Sysmiss		3	

---

### M4SCQ10\_INPT: Does the blackboard have sufficient light and contrast for reading what is written?

**Data file:** rwa\_school\_level\_an.dta

## Overview

Valid: 197 Invalid: 3 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	No	12	6.1%
1	Yes	185	93.9%
Sysmiss		3	

---

## M4SCQ11\_INPT: M4Scq11 inpt

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 0 Maximum: 20  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 20 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		194	97.5%
7		1	0.5%
9		1	0.5%
10		1	0.5%
18		1	0.5%
20		1	0.5%
Sysmiss		1	

---

## M4SCQ12\_INPT: M4Scq12 inpt

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 10 Maximum: 111  
 Type: Continuous Decimal: 0 Width: 3 Range: 10 - 111 Format: Numeric

## M4SCQ13\_GIRLS: How many students on the class list are boys?

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 2 Maximum: 241  
 Type: Discrete Decimal: 0 Width: 3 Range: 2 - 241 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
2		1	0.5%
3		1	0.5%
6		1	0.5%
7		1	0.5%
8		1	0.5%
9		1	0.5%
10		2	1%
11		2	1%
12		1	0.5%
13		3	1.5%
14		4	2%
15		7	3.5%
16		4	2%
17		6	3%
18		5	2.5%
19		9	4.5%
20		12	6%
21		6	3%
22		5	2.5%
23		15	7.5%
24		12	6%
25		11	5.5%
26		4	2%
27		3	1.5%
28		8	4%
29		9	4.5%
30		5	2.5%
31		7	3.5%
32		9	4.5%
33		4	2%
34		3	1.5%
35		1	0.5%
36		4	2%
37		2	1%
38		5	2.5%

40		2	1%
41		4	2%
42		1	0.5%
43		2	1%
45		1	0.5%
46		1	0.5%
47		2	1%
52		1	0.5%
54		1	0.5%
55		1	0.5%
98	Don't know	8	4%
241		1	0.5%
Sysmiss		1	

### M4SCQ14\_SEE: problems to see even if they wear glasses

Data file: rwa\_school\_level\_an.dta

#### Overview

Valid: 199 Invalid: 1 Minimum: 0 Maximum: 6  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 6 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		166	83.4%
1		19	9.5%
2		7	3.5%
3		3	1.5%
4		2	1%
5		1	0.5%
6		1	0.5%
98	Don't know	0	0%
Sysmiss		1	

### M4SCQ14\_SOUND: problems hearing sounds such as people's voices or music

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 199 Invalid: 1 Minimum: 0 Maximum: 11  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 11 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		176	88.4%
1		15	7.5%
2		3	1.5%
4		2	1%
5		1	0.5%
10		1	0.5%
11		1	0.5%
98	Don't know	0	0%
Sysmiss		1	

## M4SCQ14\_WALK: Compared to children of the same age, how many children have problems with walki

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 199 Invalid: 1 Minimum: 0 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		182	91.5%
1		16	8%
2		1	0.5%
98	Don't know	0	0%
Sysmiss		1	

## M4SCQ14\_COMMS: problems communicating, e.g., understanding or being understood by others

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 199   Invalid: 1   Minimum: 0   Maximum: 10  
 Type: Discrete   Decimal: 0   Width: 2   Range: 0 - 10   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		166	83.4%
1		22	11.1%
2		6	3%
3		4	2%
10		1	0.5%
98	Don't know	0	0%
Sysmiss		1	

## M4SCQ14\_LEARN: learning disability. For example, dyslexia, dyscalculia, attention deficit disorder

Data file: rwa\_school\_level\_an.dta

## Overview

Valid: 199   Invalid: 1   Minimum: 0   Maximum: 99  
 Type: Discrete   Decimal: 0   Width: 2   Range: 0 - 99   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		118	59.3%
1		18	9%
2		10	5%
3		8	4%
4		11	5.5%
5		8	4%
6		2	1%
7		3	1.5%
8		4	2%
10		5	2.5%
11		1	0.5%
15		6	3%
20		1	0.5%

25		1	0.5%
30		1	0.5%
98	Don't know	1	0.5%
99		1	0.5%
Sysmiss		1	

---

## M4SCQ14\_BEHAV: behavioral problems. For example, hitting students repeatedly, disrespecting the

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 0 Maximum: 10  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 10 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		136	68.3%
1		23	11.6%
2		16	8%
3		14	7%
4		5	2.5%
5		3	1.5%
8		1	0.5%
10		1	0.5%
98	Don't know	0	0%
Sysmiss		1	

---

## M4SCQ15\_LANG: kids language at home

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 199 Invalid: 1 Minimum: 1 Maximum: 98  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 98 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	

1	All	42	21.1%
2	More than half but less than all	9	4.5%
3	Some but less than half	11	5.5%
4	Nobody	127	63.8%
98	Don't know	10	5%
Sysmiss		1	

## M6\_INSTRUCTION\_TIME: M6 instruction time

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 197 Invalid: 3 Minimum: -999 Maximum: 160  
 Type: Discrete Decimal: 0 Width: 4 Range: -999 - 160 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-999		1	0.5%
0		11	5.6%
5		2	1%
7		1	0.5%
10		11	5.6%
15		12	6.1%
18		1	0.5%
20		20	10.2%
25		8	4.1%
30		12	6.1%
40		79	40.1%
45		2	1%
50		1	0.5%
60		4	2%
80		26	13.2%
90		1	0.5%
120		3	1.5%
160		2	1%
Sysmiss		3	

**P1\_NUM\_COUNT: P1 num count****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 200    Invalid:    Minimum: 1    Maximum: 14  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 14    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
1		1	0.5%
2		2	1%
3		16	8%
4		24	12%
5		30	15%
6		39	19.5%
7		20	10%
8		36	18%
9		14	7%
10		6	3%
11		6	3%
12		4	2%
13		1	0.5%
14		1	0.5%

**RND\_P1\_STUD: Rnd p stud****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 200    Invalid:    Minimum: 1    Maximum: 11  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 11    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
1		31	15.5%
2		31	15.5%
3		34	17%
4		28	14%

5		22	11%
6		22	11%
7		12	6%
8		8	4%
9		5	2.5%
10		3	1.5%
11		4	2%

## M8\_TEACHER\_CODE: M8 teacher code

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 156 Invalid: 44 Minimum: 1 Maximum: 12  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		49	31.4%
2		35	22.4%
3		25	16%
4		10	6.4%
5		13	8.3%
6		6	3.8%
7		4	2.6%
8		4	2.6%
9		8	5.1%
10		1	0.6%
12		1	0.6%
Sysmiss		44	

## SSSYS\_IRND: Sssys irnd

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid: Minimum: 0.00896175997749053 Maximum: 0.999635685700754  
 Type: Continuous Decimal: 0 Width: 19 Range: 0.00896175997749053 - 0.999635685700754 Format: Numeric

## ■ HAS\_ERRORS: Has errors

**Data file:** rwa\_school\_level\_an.dta

### Overview

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

### Questions and instructions

CATEGORIES

Value	Category	Cases	
0		200	100%

## ■ INTERVIEW\_STATUS: Status of the interview

**Data file:** rwa\_school\_level\_an.dta

### Overview

Valid: 200    Invalid:    Minimum: 120    Maximum: 120  
 Type: Discrete    Decimal: 0    Width: 3    Range: 120 - 120    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	0	0%
80	ReadyForInterview	0	0%
85	SentToCapi	0	0%
95	Restarted	0	0%
100	Completed	0	0%
120	ApprovedBySupervisor	200	100%
125	RejectedByHeadquarters	0	0%
130	ApprovedByHeadquarters	0	0%

**ASSIGNMENT\_ID: Assignment id****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 200    Invalid:    Minimum: 3336    Maximum: 4392  
 Type: Continuous    Decimal: 0    Width: 4    Range: 3336 - 4392    Format: Numeric

---

**M7\_TEACH\_COUNT\_PKNW: M7 teach count pknw****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 191    Invalid: 9    Minimum: 2    Maximum: 5  
 Type: Discrete    Decimal: 0    Width: 1    Range: 2 - 5    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
2		2	1%
3		4	2.1%
4		24	12.6%
5		161	84.3%
Sysmiss		9	

---

**G4\_STUD\_WEIGHT\_COMPONENT: G4 stud weight component****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 199    Invalid: 1    Minimum: 1    Maximum: 3.68  
 Type: Continuous    Decimal: 0    Width: 4    Range: 1 - 3.68    Format: Numeric

---

**ABS\_WEIGHT\_COMPONENT: Abs weight component****Data file:** rwa\_school\_level\_an.dta**Overview**

Valid: 200    Invalid:    Minimum: 1    Maximum: 1.8  
 Type: Discrete    Decimal: 0    Width: 3    Range: 1 - 1.8    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	

1		181	90.5%
1.1		11	5.5%
1.2		5	2.5%
1.3		1	0.5%
1.4		1	0.5%
1.8		1	0.5%

## TEACHER\_WEIGHT\_COMPONENT: Teacher weight component

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid: Minimum: 1 Maximum: 2.4  
 Type: Discrete Decimal: 0 Width: 3 Range: 1 - 2.4 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		132	66%
1.2		12	6%
1.4		17	8.5%
1.6		13	6.5%
1.8		11	5.5%
2		9	4.5%
2.2		2	1%
2.4		4	2%

## G1\_STUD\_WEIGHT\_COMPONENT: G1 stud weight component

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid: Minimum: 2.66666666666667 Maximum: 29.333333333333  
 Type: Continuous Decimal: 0 Width: 17 Range: 2.66666666666667 - 29.333333333333 Format: Numeric

## URBAN\_RURAL: Urban rural

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200 Invalid: Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
1	RURAL	167	83.5%
2	URBAN	33	16.5%

---

### REGION: Region 2

Data file: rwa\_school\_level\_an.dta

#### Overview

Valid: 200 Invalid:  
Type: Discrete Width: 11 Range: - Format: character

---

### TOTAL\_2018\_ENROLLMENT: Total 2018\_enrollment

Data file: rwa\_school\_level\_an.dta

#### Overview

Valid: 200 Invalid: Minimum: 51435 Maximum: 115485  
Type: Discrete Decimal: 0 Width: 6 Range: 51435 - 115485 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
51435		4	2%
51934		2	1%
64017		6	3%
66590		8	4%
68335		10	5%
71849		6	3%
71916		6	3%
73187		6	3%
75902		6	3%
76850		6	3%
81720		8	4%
81731		4	2%
82035		6	3%
82150		6	3%
82737		6	3%

84076		6	3%
84618		8	4%
85149		8	4%
85578		6	3%
87456		6	3%
88598		8	4%
91566		6	3%
94303		10	5%
94763		10	5%
95475		8	4%
96220		6	3%
100311		6	3%
102947		4	2%
114772		6	3%
115485		12	6%

## WEIGHTS: Weights

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 196 Invalid: 4 Minimum: 14 Maximum: 38  
 Type: Discrete Decimal: 0 Width: 16 Range: 14 - 38 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
14		3	1.5%
15		2	1%
16		4	2%
17		1	0.5%
20		1	0.5%
21		3	1.5%
23.3333333333333		6	3.1%
24		6	3.1%
25.5		17	8.7%
25.75		8	4.1%
26		11	5.6%
26.2		9	4.6%

26.66666666666667		6	3.1%
27		3	1.5%
27.66666666666667		7	3.6%
28		13	6.6%
28.3333333333333		5	2.6%
28.4		10	5.1%
28.66666666666667		6	3.1%
29.3333333333333		11	5.6%
30		14	7.1%
31.5		4	2%
32		27	13.8%
33		2	1%
33.5		12	6.1%
35		3	1.5%
38		2	1%
Sysmiss		4	

## RURAL: Rural

Data file: rwa\_school\_level\_an.dta

### Overview

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		33	16.5%
1		167	83.5%

## IPW: Ipw

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 200    Invalid:    Minimum: 14    Maximum: 38  
 Type: Discrete    Decimal: 0    Width: 16    Range: 14 - 38    Format: Numeric

## Questions and instructions

---

### CATEGORIES

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
14		3	1.5%
15		2	1%
16		4	2%
17		1	0.5%
20		1	0.5%
21		3	1.5%
23.3333333333333		6	3%
24		6	3%
25.5		17	8.5%
25.75		8	4%
26		11	5.5%
26.2		9	4.5%
26.6666666666667		6	3%
27		3	1.5%
27.6666666666667		7	3.5%
28		17	8.5%
28.3333333333333		5	2.5%
28.4		10	5%
28.6666666666667		6	3%
29.3333333333333		11	5.5%
30		14	7%
31.5		4	2%
32		27	13.5%
33		2	1%
33.5		12	6%
35		3	1.5%
38		2	1%

---

### TOTAL\_ENROLLED\_C: Total enrolled

Data file: rwa\_school\_level\_an.dta

#### Overview

Valid: 199    Invalid: 1    Minimum: 1    Maximum: 15  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 15    Format: Numeric

## Questions and instructions

---

CATEGORIES

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
1	300 or less	21	10.6%
2	301-400 inclu	11	5.5%
3	401-500 inclu	18	9%
4	501-600 inclu	20	10.1%
5	601-700 inclu	12	6%
6	701-800 inclu	20	10.1%
7	801-900 inclu	15	7.5%
8	901-1000 inclu	12	6%
9	1001-1100 inclu	16	8%
10	1101-1200 inclu	8	4%
11	1201-1300 inclu	6	3%
12	1301-1400 inclu	12	6%
13	1401-1500 inclu	7	3.5%
14	1501-1600 inclu	5	2.5%
15	More than 1600	16	8%
Sysmiss		1	

---

## M7SAQ8\_C: M

**Data file:** rwa\_school\_level\_an.dta

### Overview

Valid: 199    Invalid: 1    Minimum: 0    Maximum: 14  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 14    Format: Numeric

## Questions and instructions

---

CATEGORIES

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		15	7.5%
1		26	13.1%
2		22	11.1%
3		15	7.5%
4		14	7%
5		10	5%
6		10	5%

7		13	6.5%
8		12	6%
9		11	5.5%
10		10	5%
11		16	8%
12		5	2.5%
13		8	4%
14	more than 13 years	12	6%
Sysmiss		1	

### M7SAQ9\_C: What is your age?

Data file: **rwa\_school\_level\_an.dta**

#### Overview

Valid: 198    Invalid: 2    Minimum: 30    Maximum: 60  
 Type: Discrete    Decimal: 0    Width: 2    Range: 30 - 60    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
30	30 years or less	7	3.5%
31		2	1%
32		1	0.5%
33		5	2.5%
34		9	4.5%
35		8	4%
36		6	3%
37		8	4%
38		4	2%
39		12	6.1%
40		9	4.5%
41		17	8.6%
42		14	7.1%
43		6	3%
44		4	2%
45		5	2.5%
46		13	6.6%
47		7	3.5%

48		10	5.1%
49		2	1%
50		3	1.5%
51		6	3%
52		2	1%
53		3	1.5%
54		1	0.5%
55		5	2.5%
56		6	3%
57		8	4%
58		4	2%
59		5	2.5%
60	60 years or more	6	3%
Sysmiss		2	

## M7SHQ2\_SATT\_C: Net monthly salary as a public school principal

Data file: rwa\_school\_level\_an.dta

### Overview

Valid: 178 Invalid: 22 Minimum: -999 Maximum: 270000  
 Type: Discrete Decimal: 0 Width: 6 Range: -999 - 270000 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-999		1	0.6%
0		1	0.6%
67		1	0.6%
89		1	0.6%
98		1	0.6%
999		14	7.9%
40000		1	0.6%
44000		1	0.6%
50000		1	0.6%
55000		1	0.6%
60000		1	0.6%
69000		1	0.6%
70000		1	0.6%

72000		2	1.1%
74000		1	0.6%
75000		1	0.6%
76000		1	0.6%
78000		1	0.6%
78935		1	0.6%
80000		4	2.2%
82935		1	0.6%
87000		1	0.6%
90000		2	1.1%
91000		1	0.6%
91051		1	0.6%
92000		2	1.1%
94000		4	2.2%
95000		2	1.1%
96000		1	0.6%
98000		2	1.1%
99000		1	0.6%
100000		3	1.7%
100645		1	0.6%
101000		4	2.2%
102000		1	0.6%
103000		1	0.6%
104000		1	0.6%
105000		6	3.4%
106000		2	1.1%
107000		1	0.6%
108000		1	0.6%
109000		1	0.6%
109323		1	0.6%
110000		8	4.5%
110535		1	0.6%
112000		1	0.6%
114000		1	0.6%
115000		1	0.6%
117000		1	0.6%
117350		1	0.6%
118000		1	0.6%
119000		1	0.6%

119646		1	0.6%
120000		4	2.2%
126000		1	0.6%
127000		2	1.1%
127080		1	0.6%
130000		1	0.6%
130005		2	1.1%
135000		1	0.6%
140000		1	0.6%
141000		1	0.6%
141423		1	0.6%
149000		1	0.6%
150000		2	1.1%
152000		1	0.6%
155273		1	0.6%
160000		1	0.6%
171000		1	0.6%
180000		1	0.6%
181000		1	0.6%
183000		2	1.1%
184000		1	0.6%
186000		1	0.6%
194000		1	0.6%
197000		1	0.6%
200000		5	2.8%
210000		1	0.6%
210545		1	0.6%
213000		1	0.6%
216000		1	0.6%
216860		1	0.6%
217000		1	0.6%
220000		4	2.2%
229824		1	0.6%
230000		3	1.7%
236092		1	0.6%
243000		1	0.6%
246000		2	1.1%
250000		1	0.6%
254000		1	0.6%

256000		1	0.6%
260000	260000 to 270000	14	7.9%
270000	more than 270000	13	7.3%
Sysmiss		22	

**DISTRICT\_CODE: District****Data file: rwa\_teacher\_level\_an.dta****Overview**

Valid: 1609    Invalid:    Minimum: 1    Maximum: 30  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 30    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
1		83	5.2%
2		50	3.1%
3		55	3.4%
4		50	3.1%
5		47	2.9%
6		49	3%
7		39	2.4%
8		52	3.2%
9		65	4%
10		50	3.1%
11		71	4.4%
12		21	1.3%
13		45	2.8%
14		68	4.2%
15		52	3.2%
16		58	3.6%
17		52	3.2%
18		48	3%
19		87	5.4%
20		51	3.2%
21		61	3.8%
22		53	3.3%
23		21	1.3%
24		53	3.3%
25		47	2.9%
26		46	2.9%
27		40	2.5%
28		80	5%
29		62	3.9%
30		53	3.3%

## SCHOOL\_CODE\_MASKD: School code

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 1609 Invalid: Minimum: 1 Maximum: 200  
 Type: Continuous Decimal: 0 Width: 3 Range: 1 - 200 Format: Numeric

## SCHOOL\_PROVINCE\_PRELOAD: School province preload

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 1609 Invalid:  
 Type: Discrete Width: 6 Range: - Format: character

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
East		444	27.6%
Kigali		92	5.7%
North		246	15.3%
South		427	26.5%
West		400	24.9%

## TEACHERS\_ID: Teacher ID from roster

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 1578 Invalid: 31 Minimum: 1 Maximum: 18  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 18 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		195	12.4%
2		193	12.2%
3		194	12.3%
4		193	12.2%
5		186	11.8%

6		172	10.9%
7		143	9.1%
8		117	7.4%
9		79	5%
10		52	3.3%
11		26	1.6%
12		14	0.9%
13		6	0.4%
14		3	0.2%
15		2	0.1%
16		1	0.1%
17		1	0.1%
18		1	0.1%
Sysmiss		31	

## W1: Random Weight for Absence

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 1574 Invalid: 35 Minimum: 8 Maximum: 9994  
 Type: Continuous Decimal: 2 Width: 7 Range: 8 - 9994 Format: Numeric

## W2: Random Weight for Teacher Questionnaire

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 1574 Invalid: 35 Minimum: 8 Maximum: 9994  
 Type: Continuous Decimal: 2 Width: 7 Range: 8 - 9994 Format: Numeric

## M2SAQ3: Sex

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 1574 Invalid: 35 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	

1	Male	745	47.3%
2	Female	829	52.7%
Sysmiss		35	

---

## M2SAQ4: Position in the school

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 1574 Invalid: 35 Minimum: 1 Maximum: 97  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 97 Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category	Cases	
1	Principal/ Head teacher	16	1%
2	Deputy Principal/Second Head	41	2.6%
3	Teacher	1506	95.7%
4	Acting Head	0	0%
5	Owner/Co-owner	0	0%
6	Owner and Principal	0	0%
97	Other (specify)	11	0.7%
Sysmiss		35	

---

## M2SAQ5: Contract Status

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 1574 Invalid: 35 Minimum: 1 Maximum: 97  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 97 Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category	Cases	
1	Permanent government teacher	1424	90.5%
2	Contract Teacher for specific duration	74	4.7%
3	Temporary (unwritten/verbal contract)	8	0.5%
4	Volunteer	1	0.1%
5	NGO provided	2	0.1%

6	Appointed government teacher	54	3.4%
97	Other (Specify)	11	0.7%
Sysmiss		35	

## M2SAQ6: Full-time/Part-time

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 1574 Invalid: 35 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Full-time	1561	99.2%
2	Part-time	13	0.8%
Sysmiss		35	

## M2SAQ7\_99: Which grades did {Teacher} teach this year:Pre-School

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 1574 Invalid: 35 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		1569	99.7%
1		5	0.3%
Sysmiss		35	

## M2SAQ7\_1: Which grades did {Teacher} teach this year:Grade 1

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 1574 Invalid: 35 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		1484	94.3%
1		90	5.7%
Sysmiss		35	

---

## M2SAQ7\_2: Which grades did {Teacher} teach this year:Grade 2

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 1574 Invalid: 35 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		1461	92.8%
1		113	7.2%
Sysmiss		35	

---

## M2SAQ7\_3: Which grades did {Teacher} teach this year:Grade 3

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 1574 Invalid: 35 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		1087	69.1%
1		487	30.9%
Sysmiss		35	

---

**M2SAQ7\_4: Which grades did {Teacher} teach this year:Grade 4****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 1574   Invalid: 35   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 1   Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		762	48.4%
1		812	51.6%
Sysmiss		35	

**M2SAQ7\_5: Which grades did {Teacher} teach this year:Grade 5****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 1574   Invalid: 35   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 1   Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		777	49.4%
1		797	50.6%
Sysmiss		35	

**M2SAQ7\_6: Which grades did {Teacher} teach this year:Grade 6****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 1574   Invalid: 35   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 1   Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		1220	77.5%

1		354	22.5%
Sysmiss		35	

### M2SAQ7\_7: Which grades did {Teacher} teach this year:Grade 7

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 1574 Invalid: 35 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		1573	99.9%
1		1	0.1%
Sysmiss		35	

### M2SAQ7\_98: Which grades did {Teacher} teach this year:Special needs

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 1574 Invalid: 35 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		1572	99.9%
1		2	0.1%
Sysmiss		35	

### GRADE\_JOINED: Calculated variable of type String

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 1609 Invalid:  
 Type: Continuous Width: 24 Range: - Format: character

**M2SAQ8\_1: Which subjects did {Teacher} teach this year:Language****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 1574   Invalid: 35   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 1   Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category	Cases	
0		607	38.6%
1		967	61.4%
Sysmiss		35	

**M2SAQ8\_2: Which subjects did {Teacher} teach this year:Mathematics****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 1574   Invalid: 35   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 1   Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category	Cases	
0		1098	69.8%
1		476	30.2%
Sysmiss		35	

**M2SAQ8\_3: Which subjects did {Teacher} teach this year:Both/All Subjects****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 1574   Invalid: 35   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 1   Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category	Cases	
0		1365	86.7%

1		209	13.3%
Sysmiss		35	

### M2SAQ8\_97: Which subjects did {Teacher} teach this year:Other (Specify)

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 1574 Invalid: 35 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		1334	84.8%
1		240	15.2%
Sysmiss		35	

### SUBJECT\_JOINED: Calculated variable of type String

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 1609 Invalid:  
 Type: Discrete Width: 21 Range: - Format: character

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
		60	3.7%
Both/All Subjects		209	13%
Language		864	53.7%
Language, Mathematics		103	6.4%
Mathematics		373	23.2%

### M2SAQ8\_OTHER2: Specify other

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 489 Invalid: 1120 Minimum: 1 Maximum: 97

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 97    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
1	Sciences	72	14.7%
97	Other	417	85.3%
Sysmiss		1120	

---

## TEACHER\_AVAILABLE: Is the teacher available for interview

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 1572    Invalid: 37    Minimum: 1    Maximum: 90  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 90    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
1	Yes	1526	97.1%
2	No, the teacher isn't present	25	1.6%
3	No, the teacher is not available for another reason	11	0.7%
90	Don't Know	10	0.6%
Sysmiss		37	

---

## FOURTHGRADE: 4th grade teacher eligible

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 1574    Invalid: 35    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		911	57.9%
1		663	42.1%
Sysmiss		35	

## FIFTHGRADE: 5th grade teacher eligible

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 1574 Invalid: 35 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		909	57.8%
1		665	42.2%
Sysmiss		35	

## THIRDGRADE: 3rd grade teacher eligible

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 1574 Invalid: 35 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		1175	74.7%
1		399	25.3%
Sysmiss		35	

## SECONDGRADE: 2nd grade teacher eligible

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 1574 Invalid: 35 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		1493	94.9%
1		81	5.1%
Sysmiss		35	

## SIXTHGRADE: 6th grade teacher eligible

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 1574 Invalid: 35 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		1281	81.4%
1		293	18.6%
Sysmiss		35	

## SEVENTGRADE: 7th grade teacher eligible

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 1574 Invalid: 35 Minimum: 0  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		1574	100%
Sysmiss		35	

## FIRSTGRADE: 1st grade teacher eligible

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 1574 Invalid: 35 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

CATEGORIES

Value	Category	Cases	
0		1511	96%
1		63	4%
Sysmiss		35	

---

### TEACHCODEDISPLAY: rowcode

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 1574 Invalid: 35 Minimum: 1 Maximum: 18  
 Type: Discrete Decimal: 2 Width: 5 Range: 1 - 18 Format: Numeric

## Questions and instructions

---

CATEGORIES

Value	Category	Cases	
1		194	12.3%
2		193	12.3%
3		194	12.3%
4		193	12.3%
5		185	11.8%
6		172	10.9%
7		142	9%
8		117	7.4%
9		79	5%
10		52	3.3%
11		25	1.6%
12		14	0.9%
13		6	0.4%
14		3	0.2%
15		2	0.1%
16		1	0.1%
17		1	0.1%
18		1	0.1%
Sysmiss		35	

---

## PRINCIPALCODE: rowcode principal

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 55 Invalid: 1554 Minimum: 1 Maximum: 8  
 Type: Discrete Decimal: 2 Width: 4 Range: 1 - 8 Format: Numeric

### Questions and instructions

CATEGORIES

Value	Category	Cases	
1		12	21.8%
2		6	10.9%
3		6	10.9%
4		11	20%
5		11	20%
6		6	10.9%
7		2	3.6%
8		1	1.8%
Sysmiss		1554	

## M2SBQ3\_EFFT: What was the Principal doing when you located him/ her on the visit?

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 55 Invalid: 1554 Minimum: 1 Maximum: 8  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 8 Format: Numeric

### Questions and instructions

CATEGORIES

Value	Category	Cases	
1	In school-in his/her office	24	43.6%
2	In school-observing a classroom	0	0%
3	In school-not in his/her office nor in the classroom	1	1.8%
4	In classroom- teaching	15	27.3%
5	In classroom- not teaching	1	1.8%
6	In school- not in classroom	4	7.3%
7	In school- teaching outdoors	0	0%
8	Absent from school	10	18.2%
Sysmiss		1554	

**TEACHCODE: rowcode****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 1307   Invalid: 302   Minimum: 1   Maximum: 17  
 Type: Discrete   Decimal: 2   Width: 5   Range: 1 - 17   Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
1		156	11.9%
2		167	12.8%
3		164	12.5%
4		161	12.3%
5		151	11.6%
6		148	11.3%
7		118	9%
8		99	7.6%
9		69	5.3%
10		44	3.4%
11		17	1.3%
12		8	0.6%
13		4	0.3%
17		1	0.1%
Sysmiss		302	

**M2SBQ6\_EFFT: What was the teacher doing when you located him/ her on the visit?****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 1297   Invalid: 312   Minimum: 1   Maximum: 7  
 Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 7   Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
1	In classroom- teaching	955	73.6%

2	In classroom- not teaching	41	3.2%
3	At school- teaching outdoors	1	0.1%
4	At school not his/her shift/not her class	5	0.4%
5	At school- not in classroom	89	6.9%
6	Absent from school	157	12.1%
7	Not at school because teacher no longer works at school or is not supposed to be present	49	3.8%
Sysmiss		312	

## QUESTIONNAIRETEACHCODE2: rowcode

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 1496 Invalid: 113 Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 2 Width: 5 Range: 1 - 15 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		189	12.6%
2		188	12.6%
3		189	12.6%
4		189	12.6%
5		179	12%
6		168	11.2%
7		135	9%
8		105	7%
9		74	4.9%
10		47	3.1%
11		18	1.2%
12		8	0.5%
13		5	0.3%
14		1	0.1%
15		1	0.1%
Sysmiss		113	

## TEACHER\_AVAILABLE2: Is the teacher available for interview

Data file: rwa\_teacher\_level\_an.dta

## Overview

Valid: 1418 Invalid: 191 Minimum: 1 Maximum: 90  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 90 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	1176	82.9%
2	No, the teacher isn't present	139	9.8%
3	No, the teacher is not available for another reason	80	5.6%
90	Don't Know	23	1.6%
Sysmiss		191	

## TEACHER\_PHONE\_NUMBER: phone number for teacher

Data file: rwa\_teacher\_level\_an.dta

## Overview

Valid: 217 Invalid: 1392 Minimum: -999 Maximum: 999999999  
 Type: Continuous Decimal: 0 Width: 9 Range: -999 - 999999999 Format: Numeric

## G4\_STUD\_WEIGHT\_COMPONENT: G4 stud weight component

Data file: rwa\_teacher\_level\_an.dta

## Overview

Valid: 1588 Invalid: 21 Minimum: 1 Maximum: 3.68  
 Type: Continuous Decimal: 0 Width: 4 Range: 1 - 3.68 Format: Numeric

## ABS\_WEIGHT\_COMPONENT: Abs weight component

Data file: rwa\_teacher\_level\_an.dta

## Overview

Valid: 1600 Invalid: 9 Minimum: 1 Maximum: 1.8  
 Type: Discrete Decimal: 0 Width: 3 Range: 1 - 1.8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		1367	85.4%
1.1		122	7.6%

1.2		65	4.1%
1.3		13	0.8%
1.4		15	0.9%
1.8		18	1.1%
Sysmiss		9	

---

## TEACHER\_WEIGHT\_COMPONENT: Teacher weight component

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 1600 Invalid: 9 Minimum: 1 Maximum: 2.4  
 Type: Discrete Decimal: 0 Width: 3 Range: 1 - 2.4 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		1017	63.6%
1.2		84	5.3%
1.4		121	7.6%
1.6		112	7%
1.8		100	6.3%
2		96	6%
2.2		22	1.4%
2.4		48	3%
Sysmiss		9	

---

## G1\_STUD\_WEIGHT\_COMPONENT: G1 stud weight component

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 1600 Invalid: 9 Minimum: 2.66666666666667 Maximum: 29.3333333333333  
 Type: Continuous Decimal: 0 Width: 17 Range: 2.66666666666667 - 29.3333333333333 Format: Numeric

## URBAN\_RURAL: Urban rural

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 1609 Invalid: Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
1	RURAL	1348	83.8%
2	URBAN	261	16.2%

---

## REGION: Region 2

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 1609 Invalid:  
Type: Discrete Width: 11 Range: - Format: character

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
East		444	27.6%
Kigali city		92	5.7%
North		246	15.3%
South		427	26.5%
West		400	24.9%

---

## TOTAL\_2018\_ENROLLMENT: Total 2018\_enrollment

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 1609 Invalid: Minimum: 51435 Maximum: 115485  
Type: Discrete Decimal: 0 Width: 6 Range: 51435 - 115485 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
51435		21	1.3%
51934		21	1.3%
64017		40	2.5%
66590		52	3.2%
68335		68	4.2%

71849		53	3.3%
71916		48	3%
73187		55	3.4%
75902		53	3.3%
76850		46	2.9%
81720		65	4%
81731		39	2.4%
82035		53	3.3%
82150		52	3.2%
82737		62	3.9%
84076		58	3.6%
84618		50	3.1%
85149		51	3.2%
85578		50	3.1%
87456		52	3.2%
88598		71	4.4%
91566		49	3%
94303		61	3.8%
94763		80	5%
95475		83	5.2%
96220		47	2.9%
100311		50	3.1%
102947		45	2.8%
114772		47	2.9%
115485		87	5.4%

## WEIGHTS: Weights

Data file: [rwa\\_teacher\\_level\\_an.dta](#)

### Overview

Valid: 1576 Invalid: 33 Minimum: 14 Maximum: 38  
 Type: Discrete Decimal: 0 Width: 16 Range: 14 - 38 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
14		28	1.8%
15		14	0.9%

16		31	2%
17		8	0.5%
20		5	0.3%
21		22	1.4%
23.333333333333		58	3.7%
24		53	3.4%
25.5		123	7.8%
25.75		54	3.4%
26		100	6.3%
26.2		65	4.1%
26.666666666667		40	2.5%
27		21	1.3%
27.666666666667		47	3%
28		108	6.9%
28.333333333333		41	2.6%
28.4		61	3.9%
28.666666666667		65	4.1%
29.333333333333		89	5.6%
30		103	6.5%
31.5		45	2.9%
32		234	14.8%
33		17	1.1%
33.5		103	6.5%
35		26	1.6%
38		15	1%
Sysmiss		33	

## RURAL: Rural

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 1609 Invalid: Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		261	16.2%

1		1348	83.8%
---	--	------	-------

## IPW: Ipw

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 1609 Invalid: Minimum: 14 Maximum: 38  
 Type: Discrete Decimal: 0 Width: 16 Range: 14 - 38 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
14		28	1.7%
15		14	0.9%
16		31	1.9%
17		8	0.5%
20		5	0.3%
21		22	1.4%
23.3333333333333		58	3.6%
24		53	3.3%
25.5		123	7.6%
25.75		54	3.4%
26		100	6.2%
26.2		65	4%
26.666666666667		40	2.5%
27		21	1.3%
27.666666666667		47	2.9%
28		108	6.7%
28.333333333333		74	4.6%
28.4		61	3.8%
28.666666666667		65	4%
29.333333333333		89	5.5%
30		103	6.4%
31.5		45	2.8%
32		234	14.5%
33		17	1.1%
33.5		103	6.4%
35		26	1.6%

38

15

0.9%

**V1:****Data file: rwa\_teacher\_level\_an.dta****Overview**

Valid: 1434 Invalid: 175 Minimum: 0 Maximum: 1759  
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 1759 Format: Numeric

**M4SAQ1\_NUMBER: Teacher id from predagogy****Data file: rwa\_teacher\_level\_an.dta****Overview**

Valid: 195 Invalid: 1414 Minimum: 1 Maximum: 12  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
1		59	30.3%
2		48	24.6%
3		33	16.9%
4		12	6.2%
5		17	8.7%
6		6	3.1%
7		5	2.6%
8		4	2.1%
9		8	4.1%
10		2	1%
12		1	0.5%
Sysmiss		1414	

**M5SB\_TNUMBER: Teacher id from assessment (module 5)****Data file: rwa\_teacher\_level\_an.dta****Overview**

Valid: 613 Invalid: 996 Minimum: 1 Maximum: 14  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 14 Format: Numeric

## Questions and instructions

---

CATEGORIES

Value	Category	Cases	
1		98	16%
2		88	14.4%
3		95	15.5%
4		88	14.4%
5		88	14.4%
6		61	10%
7		31	5.1%
8		26	4.2%
9		18	2.9%
10		11	1.8%
11		5	0.8%
12		2	0.3%
13		1	0.2%
14		1	0.2%
Sysmiss		996	

---

### M3SB\_TNUMBER: Teacher id from questionnaire (module 3)

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 1556 Invalid: 53 Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

#### Questions and instructions

---

CATEGORIES

Value	Category	Cases	
1		196	12.6%
2		193	12.4%
3		195	12.5%
4		193	12.4%
5		185	11.9%
6		171	11%
7		141	9.1%
8		113	7.3%

9		78	5%
10		52	3.3%
11		21	1.3%
12		10	0.6%
13		5	0.3%
14		2	0.1%
15		1	0.1%
Sysmiss		53	

**TAG:****Data file: rwa\_teacher\_level\_an.dta****Overview**

Valid: 1434 Invalid: 175 Minimum: 0 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 3 Format: Numeric

**Questions and instructions****CATEGORIES**

Value	Category	Cases	
0		1165	81.2%
1		243	16.9%
2		1	0.1%
3		25	1.7%
Sysmiss		175	

**FLAG\_DUP\_TEACHER\_NAME: Flag: teacher names are duplicated from fuzzy match****Data file: rwa\_teacher\_level\_an.dta****Overview**

Valid: 1587 Invalid: 22 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions****CATEGORIES**

Value	Category	Cases	
0		37	2.3%
1		1550	97.7%
Sysmiss		22	

## CLIP: Clip

**Data file:** rwa\_teacher\_level\_an.dta

### Overview

Valid: 200    Invalid: 1409    Minimum: 2    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 1    Range: 2 - 2    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
2		200	100%
Sysmiss		1409	

## RANDOM SCHOOL ID: Random school id

**Data file:** rwa\_teacher\_level\_an.dta

### Overview

Valid: 200    Invalid: 1409    Minimum: 101101    Maximum: 192144  
 Type: Continuous    Decimal: 0    Width: 6    Range: 101101 - 192144    Format: Numeric

## LANGUAGE: Language

**Data file:** rwa\_teacher\_level\_an.dta

### Overview

Valid: 1609    Invalid:  
 Type: Discrete    Width: 7    Range: -    Format: character

## S\_0\_1\_1: 0.1. Teacher provides learning activity to most students - 1st Snapshot (4-5m)

**Data file:** rwa\_teacher\_level\_an.dta

### Overview

Valid: 190    Invalid: 1419    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 4    Range: 0 - 1    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		6	3.2%

0.5		44	23.2%
0.6		1	0.5%
0.75		2	1.1%
1		137	72.1%
Sysmiss		1419	

---

### **S\_0\_1\_2: 0.2. Students are on task - 1st Snapshot (4-5m)**

**Data file:** rwa\_teacher\_level\_an.dta

#### **Overview**

Valid: 1609 Invalid:  
Type: Discrete Width: 6 Range: - Format: character

### **S\_0\_2\_1: 0.1. Teacher provides learning activity to most students - 2nd Snapshot (9-10m)**

**Data file:** rwa\_teacher\_level\_an.dta

#### **Overview**

Valid: 190 Invalid: 1419 Minimum: 0 Maximum: 1  
Type: Discrete Decimal: 0 Width: 17 Range: 0 - 1 Format: Numeric

#### **Questions and instructions**

##### CATEGORIES

Value	Category	Cases	
0		10	5.3%
0.25		2	1.1%
0.5		33	17.4%
0.66666666666667		1	0.5%
0.75		4	2.1%
1		140	73.7%
Sysmiss		1419	

---

### **S\_0\_2\_2: 0.2. Students are on task - 2nd Snapshot (9-10m)**

**Data file:** rwa\_teacher\_level\_an.dta

#### **Overview**

Valid: 1609 Invalid:  
Type: Discrete Width: 6 Range: - Format: character

**S\_0\_3\_1: 0.1. Teacher provides learning activity to most students - 3rd Snapshot (14-15m)****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 190    Invalid: 1419    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 4    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		13	6.8%
0.5		41	21.6%
0.6		1	0.5%
0.75		8	4.2%
1		127	66.8%
Sysmiss		1419	

**S\_0\_3\_2: 0.2. Students are on task - 3rd Snapshot (14-15m)****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 1609    Invalid:  
 Type: Discrete    Width: 6    Range: -    Format: character

**S\_A1: SUPPORTIVE LEARNING ENVIRONMENT: Cumulative Code****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 190    Invalid: 1419    Minimum: 2    Maximum: 4.5  
 Type: Discrete    Decimal: 0    Width: 4    Range: 2 - 4.5    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
2		8	4.2%
2.5		6	3.2%
2.8		1	0.5%
3		46	24.2%
3.25		3	1.6%

3.5		43	22.6%
3.75		5	2.6%
4		77	40.5%
4.5		1	0.5%
Sysmiss		1419	

---

### **S\_A1\_1: 1.1 The teacher treats all students respectfully**

**Data file:** rwa\_teacher\_level\_an.dta

#### **Overview**

Valid: 1609 Invalid:  
Type: Discrete Width: 6 Range: - Format: character

---

### **S\_A1\_2: 1.2 The teacher uses positive language with students**

**Data file:** rwa\_teacher\_level\_an.dta

#### **Overview**

Valid: 1609 Invalid:  
Type: Discrete Width: 6 Range: - Format: character

---

### **S\_A1\_3: 1.3 The teacher responds to students' needs**

**Data file:** rwa\_teacher\_level\_an.dta

#### **Overview**

Valid: 1609 Invalid:  
Type: Discrete Width: 6 Range: - Format: character

---

### **S\_A1\_4: 1.4 The teacher does not exhibit gender bias and challenges gender stereotypes in the classroom**

**Data file:** rwa\_teacher\_level\_an.dta

#### **Overview**

Valid: 1609 Invalid:  
Type: Discrete Width: 6 Range: - Format: character

---

### **S\_A2: POSITIVE BEHAVIORAL EXPECTATIONS: Cumulative Code**

**Data file:** rwa\_teacher\_level\_an.dta

#### **Overview**

Valid: 190 Invalid: 1419 Minimum: 1.5 Maximum: 4  
Type: Discrete Decimal: 0 Width: 4 Range: 1.5 - 4 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
1.5		1	0.5%
2		15	7.9%
2.4		1	0.5%
2.5		13	6.8%
3		44	23.2%
3.25		3	1.6%
3.5		20	10.5%
3.75		4	2.1%
4		89	46.8%
Sysmiss		1419	

---

### **S\_A2\_1: 2.1 The teacher sets clear behavioral expectations for classroom activities**

**Data file:** rwa\_teacher\_level\_an.dta

#### Overview

Valid: 1609 Invalid:  
Type: Discrete Width: 6 Range: - Format: character

---

### **S\_A2\_2: 2.2 The teacher acknowledges positive student behavior**

**Data file:** rwa\_teacher\_level\_an.dta

#### Overview

Valid: 1609 Invalid:  
Type: Discrete Width: 4 Range: - Format: character

---

### **S\_A2\_3: 2.3 The teacher redirects misbehavior and focuses on the expected behavior, rather than punishment**

**Data file:** rwa\_teacher\_level\_an.dta

#### Overview

Valid: 1609 Invalid:  
Type: Discrete Width: 6 Range: - Format: character

---

### **S\_B3: LESSON FACILITATION: Cumulative Code**

**Data file:** rwa\_teacher\_level\_an.dta

## Overview

Valid: 190 Invalid: 1419 Minimum: 1 Maximum: 4.5  
 Type: Discrete Decimal: 0 Width: 4 Range: 1 - 4.5 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		1	0.5%
1.5		3	1.6%
2		19	10%
2.5		8	4.2%
2.75		2	1.1%
3		53	27.9%
3.25		3	1.6%
3.4		1	0.5%
3.5		50	26.3%
3.75		2	1.1%
4		42	22.1%
4.5		6	3.2%
Sysmiss		1419	

## S\_B3\_1: 3.1 The teacher explicitly articulates the objectives of the lesson and relates

Data file: rwa\_teacher\_level\_an.dta

## Overview

Valid: 1609 Invalid:  
 Type: Discrete Width: 6 Range: - Format: character

## S\_B3\_2: 3.2 The teacher's explanation of content is clear

Data file: rwa\_teacher\_level\_an.dta

## Overview

Valid: 1609 Invalid:  
 Type: Discrete Width: 6 Range: - Format: character

## S\_B3\_3: 3.3 The teacher makes connections in the lesson that relate to other content known

Data file: rwa\_teacher\_level\_an.dta

## Overview

Valid: 1609 Invalid:  
 Type: Discrete Width: 6 Range: - Format: character

---

### S\_B3\_4: 3.4 The teacher models by enacting, or thinking aloud

**Data file:** rwa\_teacher\_level\_an.dta

## Overview

Valid: 1609 Invalid:  
 Type: Discrete Width: 6 Range: - Format: character

---

### S\_B4: CHECKS FOR UNDERSTANDING: Cumulative Code

**Data file:** rwa\_teacher\_level\_an.dta

## Overview

Valid: 190 Invalid: 1419 Minimum: 1 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 16 Range: 1 - 5 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
1		3	1.6%
1.5		6	3.2%
2		37	19.5%
2.25		2	1.1%
2.33333333333333		1	0.5%
2.4		1	0.5%
2.5		24	12.6%
2.75		2	1.1%
3		48	25.3%
3.25		2	1.1%
3.5		26	13.7%
3.75		2	1.1%
4		23	12.1%
4.25		2	1.1%
4.5		7	3.7%
5		4	2.1%
Sysmiss		1419	

---

**S\_B4\_1: 4.1 The teacher uses questions, prompts or other strategies to determine student****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 1609 Invalid:  
 Type: Discrete Width: 6 Range: - Format: character

---

**S\_B4\_2: 4.2 The teacher monitors most students during independent/group work****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 1609 Invalid:  
 Type: Discrete Width: 6 Range: - Format: character

---

**S\_B4\_3: 4.3 The teacher adjusts teaching to the level of the students****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 1609 Invalid:  
 Type: Discrete Width: 6 Range: - Format: character

---

**S\_B5: 5. FEEDBACK: Cumulative Code****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 190 Invalid: 1419 Minimum: 1 Maximum: 4.5  
 Type: Discrete Decimal: 0 Width: 16 Range: 1 - 4.5 Format: Numeric

---

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
1		63	33.2%
1.25		1	0.5%
1.5		49	25.8%
1.6		1	0.5%
1.66666666666667		1	0.5%
1.75		3	1.6%
2		56	29.5%
2.5		9	4.7%
3		6	3.2%

4.5		1	0.5%
Sysmiss		1419	

---

### **S\_B5\_1: 5.1 The teacher provides specific comments or prompts that help clarify students**

**Data file:** rwa\_teacher\_level\_an.dta

#### **Overview**

Valid: 1609 Invalid:  
Type: Discrete Width: 6 Range: - Format: character

### **S\_B5\_2: 5.2 The teacher provides specific comments or prompts that help identify student**

**Data file:** rwa\_teacher\_level\_an.dta

#### **Overview**

Valid: 1609 Invalid:  
Type: Discrete Width: 6 Range: - Format: character

### **S\_B6: 6. CRITICAL THINKING: Cumulative Code**

**Data file:** rwa\_teacher\_level\_an.dta

#### **Overview**

Valid: 190 Invalid: 1419 Minimum: 1 Maximum: 4.5  
Type: Discrete Decimal: 0 Width: 16 Range: 1 - 4.5 Format: Numeric

#### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
1		27	14.2%
1.2		1	0.5%
1.5		29	15.3%
1.66666666666667		1	0.5%
1.75		3	1.6%
2		82	43.2%
2.25		1	0.5%
2.5		19	10%
3		18	9.5%
4		8	4.2%
4.5		1	0.5%
Sysmiss		1419	

**S\_B6\_1: 6.1 The teacher asks open-ended questions****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 1609 Invalid:  
 Type: Discrete Width: 6 Range: - Format: character

**S\_B6\_2: 6.2 The teacher provides thinking tasks****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 1609 Invalid:  
 Type: Discrete Width: 6 Range: - Format: character

**S\_B6\_3: 6.3 The students ask open-ended questions or perform thinking tasks****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 1609 Invalid:  
 Type: Discrete Width: 6 Range: - Format: character

**S\_C7: 7. AUTONOMY: Cumulative Code****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 190 Invalid: 1419 Minimum: 1 Maximum: 4.5  
 Type: Discrete Decimal: 0 Width: 4 Range: 1 - 4.5 Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
1		5	2.6%
1.5		11	5.8%
2		71	37.4%
2.25		2	1.1%
2.5		37	19.5%
2.75		3	1.6%
3		36	18.9%
3.25		1	0.5%

3.5		15	7.9%
3.75		1	0.5%
4		7	3.7%
4.5		1	0.5%
Sysmiss		1419	

---

### **S\_C7\_1: 7.1 The teacher provides students with choices**

**Data file:** rwa\_teacher\_level\_an.dta

#### **Overview**

Valid: 1609 Invalid:  
Type: Discrete Width: 6 Range: - Format: character

### **S\_C7\_2: 7.2 The teacher provides students with opportunities to take on roles in the classroom**

**Data file:** rwa\_teacher\_level\_an.dta

#### **Overview**

Valid: 1609 Invalid:  
Type: Discrete Width: 6 Range: - Format: character

### **S\_C7\_3: 7.3 The students volunteer to participate in the classroom**

**Data file:** rwa\_teacher\_level\_an.dta

#### **Overview**

Valid: 1609 Invalid:  
Type: Discrete Width: 6 Range: - Format: character

### **S\_C8: 8. PERSEVERANCE: Cumulative Code**

**Data file:** rwa\_teacher\_level\_an.dta

#### **Overview**

Valid: 190 Invalid: 1419 Minimum: 1 Maximum: 2.5  
Type: Discrete Decimal: 0 Width: 4 Range: 1 - 2.5 Format: Numeric

#### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
1		5	2.6%
1.5		4	2.1%

1.6		1	0.5%
1.75		2	1.1%
2		174	91.6%
2.25		1	0.5%
2.5		3	1.6%
Sysmiss		1419	

### **S\_C8\_1: 8.1 The teacher acknowledges students' effort**

**Data file:** rwa\_teacher\_level\_an.dta

#### **Overview**

Valid: 1609 Invalid:  
Type: Discrete Width: 6 Range: - Format: character

### **S\_C8\_2: 8.2 The teacher has a positive attitude towards students' challenges**

**Data file:** rwa\_teacher\_level\_an.dta

#### **Overview**

Valid: 1609 Invalid:  
Type: Discrete Width: 6 Range: - Format: character

### **S\_C8\_3: 8.3 The teacher encourages goal-setting**

**Data file:** rwa\_teacher\_level\_an.dta

#### **Overview**

Valid: 1609 Invalid:  
Type: Discrete Width: 6 Range: - Format: character

### **S\_C9: 9. SOCIAL AND COLLABORATIVE SKILLS: Cumulative Code**

**Data file:** rwa\_teacher\_level\_an.dta

#### **Overview**

Valid: 190 Invalid: 1419 Minimum: 1 Maximum: 4.5  
Type: Discrete Decimal: 0 Width: 16 Range: 1 - 4.5 Format: Numeric

#### **Questions and instructions**

##### CATEGORIES

Value	Category	Cases	
1		58	30.5%

1.33333333333333		1	0.5%
1.4		1	0.5%
1.5		21	11.1%
2		16	8.4%
2.25		5	2.6%
2.5		28	14.7%
3		21	11.1%
3.5		12	6.3%
4		25	13.2%
4.5		2	1.1%
Sysmiss		1419	

## **S\_C9\_1: 9.1 The teacher promotes students' collaboration through peer interaction**

**Data file:** rwa\_teacher\_level\_an.dta

### **Overview**

Valid: 1609 Invalid:

Type: Discrete Width: 6 Range: - Format: character

## **S\_C9\_2: 9.2 The teacher promotes students' interpersonal skills**

**Data file:** rwa\_teacher\_level\_an.dta

### **Overview**

Valid: 1609 Invalid:

Type: Discrete Width: 6 Range: - Format: character

## **S\_C9\_3: 9.3 Students collaborate with one another through peer interaction**

**Data file:** rwa\_teacher\_level\_an.dta

### **Overview**

Valid: 1609 Invalid:

Type: Discrete Width: 6 Range: - Format: character

## **LANGUAGE\_OF\_ASSESSMENT: Language of assessment**

**Data file:** rwa\_teacher\_level\_an.dta

### **Overview**

Valid: 1609 Invalid:

Type: Discrete Width: 11 Range: - Format: character

## CLASSROOM\_CULTURE: Classroom culture

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 190 Invalid: 1419 Minimum: 2 Maximum: 4.25  
 Type: Discrete Decimal: 0 Width: 5 Range: 2 - 4.25 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
2		2	1.1%
2.25		1	0.5%
2.5		6	3.2%
2.6		1	0.5%
2.75		12	6.3%
2.875		1	0.5%
3		29	15.3%
3.25		16	8.4%
3.375		1	0.5%
3.5		43	22.6%
3.625		3	1.6%
3.75		29	15.3%
3.875		2	1.1%
4		43	22.6%
4.25		1	0.5%
Sysmiss		1419	

## INSTRUCTION: Instruction

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 190 Invalid: 1419 Minimum: 1.25 Maximum: 3.375  
 Type: Discrete Decimal: 0 Width: 16 Range: 1.25 - 3.375 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases

1.25		2	1.1%
1.375		1	0.5%
1.5		1	0.5%
1.625		2	1.1%
1.75		7	3.7%
1.875		9	4.7%
2		8	4.2%
2.125		17	8.9%
2.15		1	0.5%
2.1875		1	0.5%
2.25		22	11.6%
2.3125		1	0.5%
2.375		11	5.8%
2.41666666666667		1	0.5%
2.4375		2	1.1%
2.5		29	15.3%
2.5625		2	1.1%
2.625		20	10.5%
2.6875		2	1.1%
2.75		16	8.4%
2.875		5	2.6%
2.9375		1	0.5%
3		13	6.8%
3.125		7	3.7%
3.25		7	3.7%
3.375		2	1.1%
Sysmiss		1419	

## SOCIO\_EMOTIONAL\_SKILLS: Socio emotional skills

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 190    Invalid: 1419    Minimum: 1.33333333333333    Maximum: 3.33333333333333  
 Type: Discrete    Decimal: 0    Width: 16    Range: 1.333333333333 - 3.333333333333    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases

1.33333333333333		2	1.1%
1.33333333333333		1	0.5%
1.5		7	3.7%
1.66666666666667		2	1.1%
1.66666666666667		24	12.6%
1.77777777777778		1	0.5%
1.83333333333333		17	8.9%
2		28	14.7%
2.16666666666667		9	4.7%
2.16666666666667		12	6.3%
2.25		3	1.6%
2.33333333333333		5	2.6%
2.33333333333333		17	8.9%
2.41666666666667		3	1.6%
2.5		12	6.3%
2.66666666666667		18	9.5%
2.66666666666667		6	3.2%
2.75		1	0.5%
2.83333333333333		5	2.6%
2.83333333333333		1	0.5%
3		10	5.3%
3.08333333333333		2	1.1%
3.16666666666667		1	0.5%
3.33333333333333		3	1.6%
Sysmiss		1419	

## TEACH\_SCORE: Teach score

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 190 Invalid: 1419 Minimum: 1.79166666666667 Maximum: 3.375  
 Type: Continuous Decimal: 0 Width: 16 Range: 1.79166666666667 - 3.375 Format: Numeric

## NB\_TT1: Nb tt

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 190 Invalid: 1419 Minimum: 2.66666666666667 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 16 Range: 2.66666666666667 - 3 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
2.66666666666667		1	0.5%
3		189	99.5%
Sysmiss		1419	

---

## TIMEONTASK1: Timeontask

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 190 Invalid: 1419 Minimum: 0.16666666666667 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 17 Range: 0.16666666666667 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0.16666666666667		1	0.5%
0.33333333333333		2	1.1%
0.416666666666667		1	0.5%
0.5		9	4.7%
0.66666666666667		45	23.7%
0.73333333333333		1	0.5%
0.75		2	1.1%
0.83333333333333		47	24.7%
0.83333333333333		1	0.5%
0.91666666666667		5	2.6%
1		76	40%
Sysmiss		1419	

---

## TOT\_LOW: Tot low

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 153 Invalid: 1456 Minimum: 0 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 17 Range: 0 - 3 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		67	43.8%
0.333333333333333		1	0.7%
0.5		22	14.4%
0.666666666666667		2	1.3%
1		42	27.5%
1.5		5	3.3%
2		7	4.6%
2.5		1	0.7%
3		6	3.9%
Sysmiss		1456	

---

### TOT\_MEDIUM: Tot medium

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 153 Invalid: 1456 Minimum: 0 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 17 Range: 0 - 3 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		41	26.8%
0.333333333333333		1	0.7%
0.5		18	11.8%
0.666666666666667		1	0.7%
0.75		3	2%
1		50	32.7%
1.33333333333333		2	1.3%
1.5		11	7.2%
1.666666666666667		1	0.7%
2		19	12.4%
2.5		1	0.7%
3		5	3.3%
Sysmiss		1456	

## **TOT\_HIGH: Tot high**

**Data file:** rwa\_teacher\_level\_an.dta

### **Overview**

Valid: 153 Invalid: 1456 Minimum: 0 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 17 Range: 0 - 3 Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
0		24	15.7%
0.5		7	4.6%
0.6666666666666667		1	0.7%
1		29	19%
1.25		2	1.3%
1.333333333333333		1	0.7%
1.5		16	10.5%
1.75		1	0.7%
2		52	34%
2.5		6	3.9%
3		14	9.2%
Sysmiss		1456	

## **NB\_TT2: Nb tt**

**Data file:** rwa\_teacher\_level\_an.dta

### **Overview**

Valid: 190 Invalid: 1419 Minimum: 0.5 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 16 Range: 0.5 - 3 Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
0.5		1	0.5%
1		3	1.6%
1.25		1	0.5%
1.5		9	4.7%

2		45	23.7%
2.2		1	0.5%
2.25		2	1.1%
2.33333333333333		1	0.5%
2.5		47	24.7%
2.75		5	2.6%
3		75	39.5%
Sysmiss		1419	

## TT\_LOW: Tt low

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 153 Invalid: 1456 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 16 Range: 0 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		67	43.8%
11.111111111111		1	0.7%
16.6666666666667		22	14.4%
22.222222222222		2	1.3%
33.333333333333		42	27.5%
50		5	3.3%
66.6666666666667		7	4.6%
83.333333333333		1	0.7%
100		6	3.9%
Sysmiss		1456	

## TT\_MEDIUM: Tt medium

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 153 Invalid: 1456 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 16 Range: 0 - 100 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		41	26.8%
11.1111111111111		1	0.7%
16.6666666666667		18	11.8%
22.2222222222222		1	0.7%
25		3	2%
33.3333333333333		50	32.7%
44.4444444444444		1	0.7%
44.4444444444444		1	0.7%
50		11	7.2%
55.5555555555556		1	0.7%
66.6666666666667		19	12.4%
83.3333333333333		1	0.7%
100		5	3.3%
Sysmiss		1456	

---

### TT\_HIGH: Tt high

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 153 Invalid: 1456 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 16 Range: 0 - 100 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		24	15.7%
16.6666666666667		7	4.6%
22.2222222222222		1	0.7%
33.3333333333333		29	19%
41.6666666666667		2	1.3%
44.4444444444444		1	0.7%
50		16	10.5%
58.3333333333333		1	0.7%
66.6666666666667		52	34%

83.3333333333333		6	3.9%
100		14	9.2%
Sysmiss		1456	

## TEACH\_PROF: Teach prof

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 190 Invalid: 1419 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		125	65.8%
25		7	3.7%
50		38	20%
75		2	1.1%
100		18	9.5%
Sysmiss		1419	

## CLASSROOM\_CULTURE\_PROF: Classroom culture prof

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 190 Invalid: 1419 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		6	3.2%
50		26	13.7%
60		1	0.5%
75		1	0.5%
100		156	82.1%
Sysmiss		1419	

## **INSTRUCTION\_PROF: Instruction prof**

**Data file:** rwa\_teacher\_level\_an.dta

### **Overview**

Valid: 190    Invalid: 1419    Minimum: 0    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: 0 - 100    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
0		129	67.9%
20		1	0.5%
25		9	4.7%
50		27	14.2%
75		1	0.5%
100		23	12.1%
Sysmiss		1419	

## **SOCIO\_EMOTIONAL\_SKILLS\_PROF: Socio emotional skills prof**

**Data file:** rwa\_teacher\_level\_an.dta

### **Overview**

Valid: 190    Invalid: 1419    Minimum: 0    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: 0 - 100    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
0		142	74.7%
25		8	4.2%
50		27	14.2%
75		1	0.5%
100		12	6.3%
Sysmiss		1419	

## **NUMBER\_SEGMENTS: Number segments**

**Data file:** rwa\_teacher\_level\_an.dta

## Overview

Valid: 190 Invalid: 1419 Minimum: 1 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
1		31	16.3%
2		139	73.2%
3		1	0.5%
4		18	9.5%
5		1	0.5%
Sysmiss		1419	

---

## IN\_PEDAGOGY:

Data file: rwa\_teacher\_level\_an.dta

## Overview

Valid: 190 Invalid: 1419 Minimum: 1 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
1		190	100%
Sysmiss		1419	

---

## NAME\_DUP: Name dup

Data file: rwa\_teacher\_level\_an.dta

## Overview

Valid: 1590 Invalid: 19 Minimum: 0 Maximum: 1545  
 Type: Discrete Decimal: 0 Width: 4 Range: 0 - 1545 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		46	2.9%

1		10	0.6%
1545		1534	96.5%
Sysmiss		19	

## QUESTIONNAIRE\_ROSTER\_ID: Id in questionnaire\_roster

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 1556 Invalid: 53 Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		197	12.7%
2		199	12.8%
3		199	12.8%
4		195	12.5%
5		193	12.4%
6		170	10.9%
7		142	9.1%
8		111	7.1%
9		75	4.8%
10		46	3%
11		17	1.1%
12		8	0.5%
13		2	0.1%
14		1	0.1%
15		1	0.1%
Sysmiss		53	

## M3S0Q1: Is the rostertitle available for interview?

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 940 Invalid: 669 Minimum: 1 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
1	Yes	940	100%
2	No, not available	0	0%
3	No, unwilling for another reason (specify)	0	0%
Sysmiss		669	

---

## TEACHER\_COUNT: Number of interviewed persons

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 1556 Invalid: 53 Minimum: 0 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 4 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		12	0.8%
1		801	51.5%
2		451	29%
3		243	15.6%
4		49	3.1%
Sysmiss		53	

---

## M3SAQ1: What is your position in the school? (most senior position)

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 938 Invalid: 671 Minimum: 1 Maximum: 97  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 97 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
1	Principal/Head Teacher	13	1.4%
2	Deputy Principal/Second Head	44	4.7%

3	Teacher	867	92.4%
4	Acting Head	13	1.4%
5	Owner/Co-owner	0	0%
97	Other (Specify)	1	0.1%
Sysmiss		671	

---

### M3SAQ2\_99: Which grades do you teach this academic year?:Pre-School

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		936	99.8%
1		2	0.2%
Sysmiss		671	

---

### M3SAQ2\_1: Which grades do you teach this academic year?:Grade 1

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		839	89.4%
1		99	10.6%
Sysmiss		671	

---

### M3SAQ2\_2: Which grades do you teach this academic year?:Grade 2

Data file: rwa\_teacher\_level\_an.dta

## Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		821	87.5%
1		117	12.5%
Sysmiss		671	

## M3SAQ2\_3: Which grades do you teach this academic year?:Grade 3

Data file: rwa\_teacher\_level\_an.dta

## Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		667	71.1%
1		271	28.9%
Sysmiss		671	

## M3SAQ2\_4: Which grades do you teach this academic year?:Grade 4

Data file: rwa\_teacher\_level\_an.dta

## Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		329	35.1%
1		609	64.9%
Sysmiss		671	

**M3SAQ2\_5: Which grades do you teach this academic year?:Grade 5****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		388	41.4%
1		550	58.6%
Sysmiss		671	

**M3SAQ2\_6: Which grades do you teach this academic year?:Grade 6****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		574	61.2%
1		364	38.8%
Sysmiss		671	

**M3SAQ2\_7: Which grades do you teach this academic year?:Grade 7****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

Value	Category	Cases	
0		935	99.7%
1		3	0.3%
Sysmiss		671	

## M3SAQ2\_98: Which grades do you teach this academic year?:Special needs

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 938 Invalid: 671 Minimum: 0  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		938	100%
Sysmiss		671	

## M3SAQ3\_1: Which subjects did you teach this academic year?:Language

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		247	26.3%
1		691	73.7%
Sysmiss		671	

## M3SAQ3\_2: Which subjects did you teach this academic year?:Mathematics

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		586	62.5%
1		352	37.5%
Sysmiss		671	

---

## M3SAQ3\_3: Which subjects did you teach this academic year?:Both/All Subjects

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		904	96.4%
1		34	3.6%
Sysmiss		671	

---

## M3SAQ3\_97: Which subjects did you teach this academic year?:Other (Specify)

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		735	78.4%
1		203	21.6%
Sysmiss		671	

---

**M3SAQ3\_4: M3Saq3 4****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		794	84.6%
1		144	15.4%
Sysmiss		671	

**M3SAQ4: What is the highest level of education that you have completed?****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 938    Invalid: 671    Minimum: 1    Maximum: 97  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 97    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
1	No Education	1	0.1%
2	Less than primary	0	0%
3	Primary completed	2	0.2%
4	Middle passed	13	1.4%
5	High school passed	778	82.9%
6	University degree - bachelor	133	14.2%
7	University degree - master	0	0%
8	University degree - doctoral	0	0%
97	Other (Specify)	11	1.2%
Sysmiss		671	

**M3SAQ6: What is your age?****Data file:** rwa\_teacher\_level\_an.dta

## Overview

Valid: 938 Invalid: 671 Minimum: 20 Maximum: 65  
 Type: Discrete Decimal: 0 Width: 2 Range: 20 - 65 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
20		7	0.7%
22		11	1.2%
23		16	1.7%
24		32	3.4%
25		22	2.3%
26		38	4.1%
27		29	3.1%
28		24	2.6%
29		25	2.7%
30		26	2.8%
31		61	6.5%
32		41	4.4%
33		43	4.6%
34		36	3.8%
35		29	3.1%
36		40	4.3%
37		40	4.3%
38		28	3%
39		39	4.2%
40		28	3%
41		35	3.7%
42		27	2.9%
43		29	3.1%
44		23	2.5%
45		24	2.6%
46		22	2.3%
47		23	2.5%
48		13	1.4%
49		13	1.4%
50		15	1.6%
51		11	1.2%
52		6	0.6%

53		11	1.2%
54		10	1.1%
55		7	0.7%
56		9	1%
57		8	0.9%
58		5	0.5%
59		10	1.1%
60		6	0.6%
61		8	0.9%
65		8	0.9%
Sysmiss		671	

## M3SAQ7: How much time per day is dedicated to reading practice and/or instruction in reading?

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 938 Invalid: 671 Minimum: -99 Maximum: 320  
 Type: Discrete Decimal: 0 Width: 3 Range: -99 - 320 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-99	The teacher teaches JUST math - this question doesn't apply	160	17.1%
0		44	4.7%
2		1	0.1%
4		1	0.1%
5		23	2.5%
7		1	0.1%
8		3	0.3%
10		108	11.5%
12		2	0.2%
14		1	0.1%
15		70	7.5%
17		1	0.1%
20		132	14.1%
25		29	3.1%
30		61	6.5%
32		1	0.1%

35		2	0.2%
40		198	21.1%
45		7	0.7%
50		5	0.5%
60		27	2.9%
70		1	0.1%
80		35	3.7%
90		3	0.3%
120		7	0.7%
130		1	0.1%
160		3	0.3%
180		2	0.2%
240		4	0.4%
280		1	0.1%
320		4	0.4%
Sysmiss		671	

### M3SBQ1\_TATT\_1: Over the past year, miss at least one day of class - collect paycheck

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 932 Invalid: 677 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		613	65.8%
1		319	34.2%
Sysmiss		677	

### M3SBQ1\_TATT\_2: Over the past year, miss at least one day of class - schl admin procedure

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 927 Invalid: 682 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		619	66.8%
1		308	33.2%
Sysmiss		682	

---

### M3SBQ1\_TATT\_3: Over the past year, miss at least one day of class - errands/request of schl dis

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 927 Invalid: 682 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		631	68.1%
1		296	31.9%
Sysmiss		682	

---

### M3SBQ1\_TATT\_97: Over the past year, miss at least one day of class - other admin task

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 917 Invalid: 692 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		762	83.1%
1		155	16.9%
Sysmiss		692	

---

**M3SBQ2\_TMNA\_1: teacher absent over 30% of time - dismissed****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		640	68.2%
1		298	31.8%
Sysmiss		671	

**M3SBQ2\_TMNA\_2: teacher absent over 30% of time - salary reduced****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		804	85.7%
1		134	14.3%
Sysmiss		671	

**M3SBQ2\_TMNA\_3: teacher absent over 30% of time - additional monitoring****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		357	38.1%

1		581	61.9%
Sysmiss		671	

### M3SBQ2\_TMNA\_4: teacher absent over 30% of time - promotion delayed

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		550	58.6%
1		388	41.4%
Sysmiss		671	

### M3SBQ2\_TMNA\_5: teacher absent over 30% of time - temp suspended

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		680	72.5%
1		258	27.5%
Sysmiss		671	

### M3SBQ2\_TMNA\_6: teacher absent over 30% of time - written/oral call for attention

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		145	15.5%
1		793	84.5%
Sysmiss		671	

---

## M3SBQ2\_TMNA\_7: teacher absent over 30% of time - no consequence

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		937	99.9%
1		1	0.1%
Sysmiss		671	

---

## M3SBQ2\_TMNA\_97: teacher absent over 30% of time - other

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		877	93.5%
1		61	6.5%
Sysmiss		671	

---

**M3SBQ2\_TMNA\_98: teacher absent over 30% of time - don't know****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		896	95.5%
1		42	4.5%
Sysmiss		671	

**M3SBQ4\_INPT: Used a PC, laptop, tablet, or other computing device to explain in past 10 days****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	704	75.1%
1	Yes	234	24.9%
Sysmiss		671	

**M3SBQ5\_PEDG\_1: Students are falling behind - group students in class according to level****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	

0		621	66.2%
1		317	33.8%
Sysmiss		671	

## M3SBQ5\_PEDG\_2: Students are falling behind - offer after school supprt or remdial classes

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		623	66.4%
1		315	33.6%
Sysmiss		671	

## M3SBQ5\_PEDG\_3: Students are falling behind - use computer assisted learning programs

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		926	98.7%
1		12	1.3%
Sysmiss		671	

## M3SBQ5\_PEDG\_4: Students are falling behind - individualized and targeted instruction during ord

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1

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

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		675	72%
1		263	28%
Sysmiss		671	

---

## M3SBQ5\_PEDG\_97: Students are falling behind - other

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 1  
Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		666	71%
1		272	29%
Sysmiss		671	

---

## M3SBQ5\_PEDG\_5: M3Sbq5 pedg 5

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 1  
Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		463	49.4%
1		475	50.6%
Sysmiss		671	

---

**M3SBQ6\_TMNA: During the last school year, were you formally evaluated?****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	69	7.4%
1	Yes	869	92.6%
Sysmiss		671	

**M3SBQ7\_TMNA\_1: Which authority evaluated your work?:Ministry of Education - central level****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 869    Invalid: 740    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		653	75.1%
1		216	24.9%
Sysmiss		740	

**M3SBQ7\_TMNA\_2: Which authority evaluated your work?:Ministry of Edu in province****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 869    Invalid: 740    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		852	98%

1		17	2%
Sysmiss		740	

### M3SBQ7\_TMNA\_3: Which authority evaluated your work?:district education office

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 869 Invalid: 740 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		715	82.3%
1		154	17.7%
Sysmiss		740	

### M3SBQ7\_TMNA\_4: Which authority evaluated your work?:heads of subject depts

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 869 Invalid: 740 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		511	58.8%
1		358	41.2%
Sysmiss		740	

### M3SBQ7\_TMNA\_5: Which authority evaluated your work?:parent's association

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 869 Invalid: 740 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		862	99.2%
1		7	0.8%
Sysmiss		740	

---

## M3SBQ7\_TMNA\_6: Which authority evaluated your work?:principal or senior staff at school

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 869 Invalid: 740 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		124	14.3%
1		745	85.7%
Sysmiss		740	

---

## M3SBQ7\_TMNA\_97: Which authority evaluated your work?:other

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 869 Invalid: 740 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		843	97%
1		26	3%
Sysmiss		740	

---

**M3SBQ8\_TMNA\_1: Aspects of your work they evaluate you on - Attendance****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 869    Invalid: 740    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		277	31.9%
1		592	68.1%
Sysmiss		740	

**M3SBQ8\_TMNA\_2: Aspects of your work they evaluate you on - knowledge of subject matter****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 869    Invalid: 740    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		128	14.7%
1		741	85.3%
Sysmiss		740	

**M3SBQ8\_TMNA\_3: Aspects of your work they evaluate you on - pedagogical skills in classroom****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 869    Invalid: 740    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	

0		96	11%
1		773	89%
Sysmiss		740	

### M3SBQ8\_TMNA\_4: Aspects of your work they evaluate you on - compliance with curriculum

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 869 Invalid: 740 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		159	18.3%
1		710	81.7%
Sysmiss		740	

### M3SBQ8\_TMNA\_5: Aspects of your work they evaluate you on - students' academic achievement

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 869 Invalid: 740 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		224	25.8%
1		645	74.2%
Sysmiss		740	

### M3SBQ8\_TMNA\_6: Aspects of your work they evaluate you on - students' socio-emotional dev

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 869 Invalid: 740 Minimum: 0 Maximum: 1

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

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		499	57.4%
1		370	42.6%
Sysmiss		740	

---

## M3SBQ8\_TMNA\_7: Aspects of your work they evaluate you on - parents views

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 869    Invalid: 740    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		700	80.6%
1		169	19.4%
Sysmiss		740	

---

## M3SBQ8\_TMNA\_8: Aspects of your work they evaluate you on - students views

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 869    Invalid: 740    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		464	53.4%
1		405	46.6%
Sysmiss		740	

---

**M3SBQ8\_TMNA\_97: Aspects of your work they evaluate you on - other****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 869    Invalid: 740    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		779	89.6%
1		90	10.4%
Sysmiss		740	

**M3SBQ8\_TMNA\_98: Aspects of your work they evaluate you on - don't know****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 869    Invalid: 740    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		864	99.4%
1		5	0.6%
Sysmiss		740	

**M3SBQ9\_TMNA\_1: Teacher received 2 or more negative evaluations - dismissed****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		817	87.1%

1		121	12.9%
Sysmiss		671	

### M3SBQ9\_TMNA\_2: Teacher received 2 or more negative evaluations - salary reduced

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		868	92.5%
1		70	7.5%
Sysmiss		671	

### M3SBQ9\_TMNA\_3: Teacher received 2 or more negative evaluations - professional dev required

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		196	20.9%
1		742	79.1%
Sysmiss		671	

### M3SBQ9\_TMNA\_4: Teacher received 2 or more negative evaluations - monitored

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		218	23.2%
1		720	76.8%
Sysmiss		671	

---

## M3SBQ9\_TMNA\_7: Teacher received 2 or more negative evaluations - no consequences

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		934	99.6%
1		4	0.4%
Sysmiss		671	

---

## M3SBQ9\_TMNA\_97: Teacher received 2 or more negative evaluations - other

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		848	90.4%
1		90	9.6%
Sysmiss		671	

---

**M3SBQ9\_TMNA\_98: Teacher received 2 or more negative evaluations - don't know****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		917	97.8%
1		21	2.2%
Sysmiss		671	

**M3BQ10\_TMNA\_1: Teacher received 2 or more positive evaluations - promoted****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		552	58.8%
1		386	41.2%
Sysmiss		671	

**M3BQ10\_TMNA\_2: Teacher received 2 or more positive evaluations - salary increased****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		298	31.8%

1		640	68.2%
Sysmiss		671	

**M3BQ10\_TMNA\_3: Teacher received 2 or more positive evaluations - professional dev offered****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		378	40.3%
1		560	59.7%
Sysmiss		671	

**M3BQ10\_TMNA\_4: Teacher received 2 or more negative evaluations - public recognition****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		135	14.4%
1		803	85.6%
Sysmiss		671	

**M3BQ10\_TMNA\_7: Teacher received 2 or more positive evaluations - no consequences****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		931	99.3%
1		7	0.7%
Sysmiss		671	

---

## M3BQ10\_TMNA\_97: Teacher received 2 or more positive evaluations - other

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		888	94.7%
1		50	5.3%
Sysmiss		671	

---

## M3BQ10\_TMNA\_98: Teacher received 2 or more positive evaluations - don't know

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		927	98.8%
1		11	1.2%
Sysmiss		671	

---

## M3SCQ1\_TINM: Acceptable for teacher to be absent if assigned curriculum has been completed

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 938 Invalid: 671 Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Strongly Disagree	532	56.7%
2	Disagree	384	40.9%
3	Agree	16	1.7%
4	Strongly Agree	6	0.6%
99	Refused to answer	0	0%
Sysmiss		671	

## M3SCQ2\_TINM: Acceptable for teacher to be absent if students are left with work to do

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 938 Invalid: 671 Minimum: 1 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Strongly Disagree	490	52.2%
2	Disagree	434	46.3%
3	Agree	13	1.4%
4	Strongly Agree	0	0%
99	Refused to answer	1	0.1%
Sysmiss		671	

## M3SCQ3\_TINM: Acceptable for a teacher to be absent if they are doing something useful for com

Data file: rwa\_teacher\_level\_an.dta

## Overview

Valid: 938 Invalid: 671 Minimum: 1 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Strongly Disagree	223	23.8%
2	Disagree	431	45.9%
3	Agree	277	29.5%
4	Strongly Agree	4	0.4%
99	Refused to answer	3	0.3%
Sysmiss		671	

## M3SCQ4\_TINM: Students deserve more attention if they attend school regularly.

Data file: rwa\_teacher\_level\_an.dta

## Overview

Valid: 938 Invalid: 671 Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Strongly Disagree	166	17.7%
2	Disagree	572	61%
3	Agree	142	15.1%
4	Strongly Agree	58	6.2%
99	Refused to answer	0	0%
Sysmiss		671	

## M3SCQ5\_TINM: Students deserve more attention if they come to school with materials

Data file: rwa\_teacher\_level\_an.dta

## Overview

Valid: 938 Invalid: 671 Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
1	Strongly Disagree	197	21%
2	Disagree	608	64.8%
3	Agree	116	12.4%
4	Strongly Agree	17	1.8%
99	Refused to answer	0	0%
Sysmiss		671	

---

## M3SCQ6\_TINM: Students deserve more attention if they are motivated to learn

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 938 Invalid: 671 Minimum: 1 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
1	Strongly Disagree	172	18.3%
2	Disagree	552	58.8%
3	Agree	179	19.1%
4	Strongly Agree	33	3.5%
99	Refused to answer	2	0.2%
Sysmiss		671	

---

## M3SCQ7\_TINM: Students have a certain amount of intelligence and cannot do much to change it

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 938 Invalid: 671 Minimum: 1 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
1	Strongly Disagree	201	21.4%
2	Disagree	606	64.6%
3	Agree	113	12%
4	Strongly Agree	15	1.6%
99	Refused to answer	3	0.3%
Sysmiss		671	

## M3SCQ10\_TINM: To be honest, students can't really change how intelligent they are

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 938 Invalid: 671 Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Strongly Disagree	202	21.5%
2	Disagree	586	62.5%
3	Agree	130	13.9%
4	Strongly Agree	20	2.1%
99	Refused to answer	0	0%
Sysmiss		671	

## M3SCQ11\_TINM: 11. Students can always substantially change how intelligent they are.

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 938 Invalid: 671 Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Strongly Disagree	4	0.4%
2	Disagree	44	4.7%
3	Agree	566	60.3%

4	Strongly Agree	324	34.5%
99	Refused to answer	0	0%
Sysmiss		671	

### M3SCQ14\_TINM: Students can change even their basic intelligence level considerably

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 938 Invalid: 671 Minimum: 1 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Strongly Disagree	10	1.1%
2	Disagree	36	3.8%
3	Agree	609	64.9%
4	Strongly Agree	281	30%
99	Refused to answer	2	0.2%
Sysmiss		671	

### M3SCQ15\_TINM\_1: Motivation to come to school - I have always wanted to be a teacher

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		642	68.4%
1		176	18.8%
2		120	12.8%
Sysmiss		671	

**M3SCQ15\_TINM\_2: Motivation to come to school - I like teaching****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		314	33.5%
1		401	42.8%
2		223	23.8%
Sysmiss		671	

**M3SCQ15\_TINM\_3: Motivation to come to school - teaching offers steady career****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		721	76.9%
1		68	7.2%
2		149	15.9%
Sysmiss		671	

**M3SCQ15\_TINM\_4: Motivation to come to school - teaching shapes child/adolescent values****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		393	41.9%
1		266	28.4%
2		279	29.7%
Sysmiss		671	

---

### M3SCQ15\_TINM\_5: Motivation to come to school - teaching benefits socially disadvantaged

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		837	89.2%
1		27	2.9%
2		74	7.9%
Sysmiss		671	

---

### M3SDQ1\_TSDP\_1: Recruitment process of new teachers - completed required coursework

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		519	55.3%
1		419	44.7%
Sysmiss		671	

---

### M3SDQ1\_TSDP\_2: Recruitment process of new teachers - achieved special educational

## qualification

**Data file:** rwa\_teacher\_level\_an.dta

### Overview

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

### Questions and instructions

CATEGORIES

Value	Category	Cases	
0		360	38.4%
1		578	61.6%
Sysmiss		671	

## M3SDQ1\_TSDP\_3: Recruitment process of new teachers - graduated from tertiary edu

**Data file:** rwa\_teacher\_level\_an.dta

### Overview

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

### Questions and instructions

CATEGORIES

Value	Category	Cases	
0		220	23.5%
1		718	76.5%
Sysmiss		671	

## M3SDQ1\_TSDP\_4: Recruitment process of new teachers - graduated from tertiary edu esp for teache

**Data file:** rwa\_teacher\_level\_an.dta

### Overview

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

### Questions and instructions

CATEGORIES

Value	Category	Cases	

0		584	62.3%
1		354	37.7%
Sysmiss		671	

### M3SDQ1\_TSDP\_5: Recruitment process of new teachers - passed a subject content knowledge written

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		195	20.8%
1		743	79.2%
Sysmiss		671	

### M3SDQ1\_TSDP\_6: Recruitment process of new teachers - passed an interview stage assessment

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		403	43%
1		535	57%
Sysmiss		671	

### M3SDQ1\_TSDP\_7: Recruitment process of new teachers - had a min amount of practical professional

Data file: rwa\_teacher\_level\_an.dta

## Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		779	83%
1		159	17%
Sysmiss		671	

## M3SDQ1\_TSDP\_8: Recruitment process of new teachers - passed an assessment conducted by a supervisor

Data file: rwa\_teacher\_level\_an.dta

## Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		539	57.5%
1		399	42.5%
Sysmiss		671	

## M3SDQ1\_TSDP\_9: Recruitment process of new teachers - conduct during mockup class

Data file: rwa\_teacher\_level\_an.dta

## Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		654	69.7%
1		284	30.3%

Sysmiss

671

**M3SDQ2\_TMNA: Is there a probationary period for new teachers?****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0	No	402	42.9%
1	Yes	536	57.1%
Sysmiss		671	

**M3SDQ3\_TSUP: When you started your job as teacher, you participate in induction/mentorship pr****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0	No	510	54.4%
1	Yes	428	45.6%
Sysmiss		671	

**M3SDQ4\_TSUP: Applied skills you gained during induction and/or mentorship program****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 429 Invalid: 1180 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	No	3	0.7%
1	Yes	426	99.3%
Sysmiss		1180	

---

## M3SDQ5\_TSUP\_1: If yes, what are some of those skills?:LESSON PLANNING

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 426 Invalid: 1183 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		160	37.6%
1		266	62.4%
Sysmiss		1183	

---

## M3SDQ5\_TSUP\_2: If yes, what are some of those skills?:INCREASING ENROLLMENT AND ATTENDANCE

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 426 Invalid: 1183 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		366	85.9%
1		60	14.1%
Sysmiss		1183	

---

**M3SDQ5\_TSUP\_3: If yes, what are some of those skills?:CONTENT KNOWLEDGE****Data file: rwa\_teacher\_level\_an.dta****Overview**

Valid: 426    Invalid: 1183    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		275	64.6%
1		151	35.4%
Sysmiss		1183	

**M3SDQ5\_TSUP\_4: If yes, what are some of those skills?:GENERAL PEDAGOGICAL SKILLS****Data file: rwa\_teacher\_level\_an.dta****Overview**

Valid: 426    Invalid: 1183    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		173	40.6%
1		253	59.4%
Sysmiss		1183	

**M3SDQ5\_TSUP\_5: If yes, what are some of those skills?:PEDAGOGICAL SKILLS FOR A SPECIFIC CONTENT****Data file: rwa\_teacher\_level\_an.dta****Overview**

Valid: 426    Invalid: 1183    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	

0		301	70.7%
1		125	29.3%
Sysmiss		1183	

### M3SDQ5\_TSUP\_6: If yes, what are some of those skills?:CLASSROOM MANAGEMENT

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 426 Invalid: 1183 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		257	60.3%
1		169	39.7%
Sysmiss		1183	

### M3SDQ5\_TSUP\_97: If yes, what are some of those skills?:Other (specify)

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 426 Invalid: 1183 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		381	89.4%
1		45	10.6%
Sysmiss		1183	

### M3SDQ5\_TSUP\_7: If yes, what are some of those skills?:INCLUSIVE EDUCATION PEDAGOGY

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 426 Invalid: 1183 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		354	83.1%
1		72	16.9%
Sysmiss		1183	

---

## M3SDQ6\_TSUP: Required to have a teaching practicum as part of your pre-service training

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 938 Invalid: 671 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
1	Yes	183	19.5%
2	No	755	80.5%
Sysmiss		671	

---

## M3SDQ7\_TSUP: If yes, how long did the (latest) teaching practicum last?

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 183 Invalid: 1426 Minimum: 0 Maximum: 40  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 40 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		37	20.2%
1		53	29%
2		14	7.7%
3		54	29.5%
6		9	4.9%
8		2	1.1%

9		1	0.5%
10		1	0.5%
12		8	4.4%
24		1	0.5%
30		1	0.5%
40		2	1.1%
Sysmiss		1426	

### M3SDQ8\_TSUP: During this period how many hours a day did you actually teach students?

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 183 Invalid: 1426 Minimum: 0 Maximum: 12  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 12 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		2	1.1%
1		5	2.7%
2		10	5.5%
3		12	6.6%
4		21	11.5%
5		18	9.8%
6		27	14.8%
7		14	7.7%
8		46	25.1%
9		10	5.5%
10		4	2.2%
11		2	1.1%
12		12	6.6%
Sysmiss		1426	

### M3SDQ9\_TSUP: Did you attend any in-service trainings for teachers in past 12 mths

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	No	388	41.4%
1	Yes	550	58.6%
Sysmiss		671	

---

## M3SDQ10\_TSUP: Approximately how many total days did the training last?

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 550 Invalid: 1059 Minimum: 0 Maximum: 90  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 90 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		2	0.4%
1		92	16.7%
2		89	16.2%
3		72	13.1%
4		42	7.6%
5		41	7.5%
6		17	3.1%
7		34	6.2%
8		15	2.7%
9		8	1.5%
10		55	10%
11		6	1.1%
12		19	3.5%
13		5	0.9%
14		14	2.5%
15		11	2%
16		2	0.4%
20		7	1.3%
21		1	0.2%
22		3	0.5%

24		2	0.4%
25		2	0.4%
29		1	0.2%
30		5	0.9%
40		1	0.2%
45		1	0.2%
48		1	0.2%
60		1	0.2%
90		1	0.2%
Sysmiss		1059	

### M3SDQ11\_TSUP: Over how many weeks was this training and any follow-ups spread?

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 551 Invalid: 1058 Minimum: 0 Maximum: 52  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 52 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		223	40.5%
1		92	16.7%
2		90	16.3%
3		29	5.3%
4		22	4%
5		10	1.8%
6		14	2.5%
7		3	0.5%
8		12	2.2%
9		2	0.4%
10		2	0.4%
12		6	1.1%
15		4	0.7%
16		3	0.5%
17		1	0.2%
19		1	0.2%
20		3	0.5%

21		1	0.2%
22		1	0.2%
24		5	0.9%
25		1	0.2%
26		1	0.2%
28		1	0.2%
30		7	1.3%
33		1	0.2%
34		2	0.4%
36		1	0.2%
40		3	0.5%
44		1	0.2%
48		5	0.9%
50		2	0.4%
52		2	0.4%
Sysmiss		1058	

## M3SDQ12\_TSUP: What was the main topic of the training?

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 550    Invalid: 1059    Minimum: 1    Maximum: 97  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 97    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	LESSON PLANNING	57	10.4%
2	INCREASING ENROLLMENT AND ATTENDANCE: : how to retain more students in school	8	1.5%
3	CONTENT KNOWLEDGE: e.g., learn better math skills or better language skills	151	27.5%
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	120	21.8%
5	PEDAGOGICAL SKILLS FOR A SPECIFIC CONTENT AREA: e.g. how to teach fractions or how to teach English grammar	110	20%
6	CLASSROOM MANAGEMENT: how to avoid wasting time, how to discipline students	7	1.3%
7	INCLUSIVE EDUCATION PEDAGOGY: e.g. specialized training on inclusive education pedagogy, diverse learning needs and support/enrichment for learning	40	7.3%
97	other (specify)	57	10.4%
Sysmiss		1059	

**M3SDQ13\_TSUP: How much of the training took place in your classroom (if any)?****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 550    Invalid: 1059    Minimum: 1    Maximum: 5  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 5    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
1	None	399	72.5%
2	Less than 25%	115	20.9%
3	Between 25% and 50%	14	2.5%
4	Between 51% and 75%	11	2%
5	Between 76% and 100%	11	2%
Sysmiss		1059	

**M3SDQ14\_ILDR: Are there ways for teachers to come together to share ways of improving teaching****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0	No	115	12.3%
1	Yes	823	87.7%
Sysmiss		671	

**M3SDQ15\_ILDR: Has your classroom ever been observed?****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	No	89	9.5%
1	Yes	849	90.5%
Sysmiss		671	

---

### M3SDQ16\_ILDR: If yes, how many months have gone by since the last time it was observed

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 849 Invalid: 760 Minimum: -999 Maximum: 999  
 Type: Discrete Decimal: 0 Width: 4 Range: -999 - 999 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
-999		1	0.1%
-99		1	0.1%
0		166	19.6%
1		235	27.7%
2		21	2.5%
3		44	5.2%
4		117	13.8%
5		112	13.2%
6		82	9.7%
7		29	3.4%
8		19	2.2%
9		6	0.7%
10		1	0.1%
11		2	0.2%
12		8	0.9%
13		1	0.1%
14		1	0.1%
16		1	0.1%
24		1	0.1%
999		1	0.1%

Sysmiss		760	
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**M3SDQ17\_ILDR\_1: If yes, who observed you?:Principal / head teacher****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 849    Invalid: 760    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

Value	Category	Cases	
0		279	32.9%
1		570	67.1%
Sysmiss		760	

**M3SDQ17\_ILDR\_2: If yes, who observed you?:Pedagogical coordinator****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 849    Invalid: 760    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

Value	Category	Cases	
0		616	72.6%
1		233	27.4%
Sysmiss		760	

**M3SDQ17\_ILDR\_3: If yes, who observed you?:Department head****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 849    Invalid: 760    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		831	97.9%
1		18	2.1%
Sysmiss		760	

---

### M3SDQ17\_ILDR\_4: If yes, who observed you?:Another teacher

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 849 Invalid: 760 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		840	98.9%
1		9	1.1%
Sysmiss		760	

---

### M3SDQ17\_ILDR\_5: If yes, who observed you?:Ministry of Education - central level

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 849 Invalid: 760 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		689	81.2%
1		160	18.8%
Sysmiss		760	

---

**M3SDQ17\_ILDR\_97: If yes, who observed you?:Other (specify)****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 849    Invalid: 760    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		783	92.2%
1		66	7.8%
Sysmiss		760	

**M3SDQ18\_ILDR\_1: What was the purpose of the classroom observation?:Evaluation****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 849    Invalid: 760    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		472	55.6%
1		377	44.4%
Sysmiss		760	

**M3SDQ18\_ILDR\_2: What was the purpose of the classroom observation?:Professional Development****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 849    Invalid: 760    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	

0		456	53.7%
1		393	46.3%
Sysmiss		760	

### M3SDQ18\_ILDR\_3: What was the purpose of the classroom observation?:Monitoring

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 849 Invalid: 760 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		329	38.8%
1		520	61.2%
Sysmiss		760	

### M3SDQ18\_ILDR\_97: What was the purpose of the classroom observation?:Other (Specify)

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 849 Invalid: 760 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		777	91.5%
1		72	8.5%
Sysmiss		760	

### M3SDQ19\_ILDR: After the observation, did you discuss the results of your observation?

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 849 Invalid: 760 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	No	51	6%
1	Yes	798	94%
Sysmiss		760	

---

## M3SDQ20\_ILDR: If yes, how long did it last?

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 798 Invalid: 811 Minimum: 1 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
1	it lasted less than 10 minutes	300	37.6%
2	it lasted between 10 and 30 minutes	400	50.1%
3	it lasted more than 30 minutes	98	12.3%
Sysmiss		811	

---

## M3SDQ21\_ILDR: Did s/he provide you any feedback?

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 798 Invalid: 811 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	No	98	12.3%
1	Yes	700	87.7%
Sysmiss		811	

---

**M3SDQ22\_ILDR\_1: Person conducting the observation - reflect on own teaching practice****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 798    Invalid: 811    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		381	47.7%
1		417	52.3%
Sysmiss		811	

**M3SDQ22\_ILDR\_2: Person conducting the observation - praised an aspect of my teaching****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 798    Invalid: 811    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		47	5.9%
1		751	94.1%
Sysmiss		811	

**M3SDQ22\_ILDR\_3: Person conducting the observation - discussed only one thing to improve teaching****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 798    Invalid: 811    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	

0		252	31.6%
1		546	68.4%
Sysmiss		811	

## M3SDQ22\_ILDR\_4: Person conducting the observation - practiced how to improve that one thing

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 798 Invalid: 811 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		521	65.3%
1		277	34.7%
Sysmiss		811	

## M3SDQ22\_ILDR\_5: Person conducting the observation - scheduled next observation

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 798 Invalid: 811 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		668	83.7%
1		130	16.3%
Sysmiss		811	

## M3SDQ23\_ILDR: Did you have written lesson plans for last week?

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 2

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 2    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	No	125	13.3%
1	Yes, observed	497	53%
2	Yes, not observed	316	33.7%
Sysmiss		671	

---

## M3SDQ24\_ILDR: Did you discuss the lesson plans for that week with anyone before teaching them?

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 813    Invalid: 796    Minimum: 0    Maximum: 1  
Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	No	457	56.2%
1	Yes	356	43.8%
Sysmiss		796	

---

## M3SDQ25\_ILDR: If yes, with whom?

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 356    Invalid: 1253    Minimum: 1    Maximum: 97  
Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 97    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
1	Principal / head teacher	31	8.7%
2	Pedagogical coordinator	37	10.4%
3	Department head	7	2%

4	Another teacher	271	76.1%
5	Someone from outside the school	2	0.6%
97	Other (specify)	8	2.2%
Sysmiss		1253	

## M3SEQ1\_TATT: How satisfied or dissatisfied are you with your job as a teacher?

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 938 Invalid: 671 Minimum: 1 Maximum: 97  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 97 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Very Satisfied	256	27.3%
2	Satisfied	344	36.7%
3	Indifferent	264	28.1%
4	Dissatisfied	58	6.2%
5	Very dissatisfied	13	1.4%
97	Refused to answer	3	0.3%
Sysmiss		671	

## M3SEQ2\_TATT: How satisfied or dissatisfied are you with your social status in the community?

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 938 Invalid: 671 Minimum: 1 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Very Satisfied	229	24.4%
2	Satisfied	350	37.3%
3	Indifferent	241	25.7%
4	Dissatisfied	99	10.6%

5	Very dissatisfied	19	2%
Sysmiss		671	

---

### M3SEQ3\_TATT: If two people became public teacher and one was better, would they be promoted f

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 98  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 98 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	No	145	15.5%
1	Yes	777	82.8%
98	Don't know	16	1.7%
Sysmiss		671	

---

### M3SEQ4\_TATT: During the last academic year (20XX- 20XX), have you received any bonuses,?

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	No	535	57%
1	Yes	403	43%
Sysmiss		671	

---

### M3SEQ5\_TATT\_1: If yes, for what?:Regular attendance

Data file: rwa\_teacher\_level\_an.dta

## Overview

Valid: 403 Invalid: 1206 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		214	53.1%
1		189	46.9%
Sysmiss		1206	

## M3SEQ5\_TATT\_2: If yes, for what?:Children performance in examination

Data file: rwa\_teacher\_level\_an.dta

## Overview

Valid: 403 Invalid: 1206 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		222	55.1%
1		181	44.9%
Sysmiss		1206	

## M3SEQ5\_TATT\_3: If yes, for what?:Extra responsibility in school (specify)

Data file: rwa\_teacher\_level\_an.dta

## Overview

Valid: 403 Invalid: 1206 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		357	88.6%
1		46	11.4%
Sysmiss		1206	

## M3SEQ5\_TATT\_4: If yes, for what?:Teaching in schools that are hard to staff (for instance they)

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 403 Invalid: 1206 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		392	97.3%
1		11	2.7%
Sysmiss		1206	

## M3SEQ5\_TATT\_5: If yes, for what?:Subject or grade shortage

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 403 Invalid: 1206 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		396	98.3%
1		7	1.7%
Sysmiss		1206	

## M3SEQ5\_TATT\_6: If yes, for what?:Obtaining additional qualifications

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 403 Invalid: 1206 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

## CATEGORIES

Value	Category	Cases	
0		400	99.3%
1		3	0.7%
Sysmiss		1206	

**M3SEQ5\_TATT\_7: If yes, for what?:School good performance****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 403    Invalid: 1206    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		269	66.7%
1		134	33.3%
Sysmiss		1206	

**M3SEQ5\_TATT\_97: If yes, for what?:Other (Specify)****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 403    Invalid: 1206    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		234	58.1%
1		169	41.9%
Sysmiss		1206	

**M3SEQ6\_TATT: Was your salary delayed in the last academic year?****Data file:** rwa\_teacher\_level\_an.dta

## Overview

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	702	74.8%
1	Yes	236	25.2%
Sysmiss		671	

## M3SEQ8\_TSDP\_1: Transfer request - years of experience

Data file: rwa\_teacher\_level\_an.dta

## Overview

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		860	91.7%
1		78	8.3%
Sysmiss		671	

## M3SEQ8\_TSDP\_2: Transfer request - job title hierarchy

Data file: rwa\_teacher\_level\_an.dta

## Overview

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		930	99.1%
1		8	0.9%
Sysmiss		671	

**M3SEQ8\_TSDP\_3: Transfer request - performance as assessed by school authority****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		884	94.2%
1		54	5.8%
Sysmiss		671	

**M3SEQ8\_TSDP\_4: Transfer request - performance as assessed by external evaluators****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		910	97%
1		28	3%
Sysmiss		671	

**M3SEQ8\_TSDP\_5: Transfer request - results of an interview****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		913	97.3%
1		25	2.7%
Sysmiss		671	

## M3SEQ8\_TSDP\_6: Transfer request - teacher's own request

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		519	55.3%
1		419	44.7%
Sysmiss		671	

## M3SEQ8\_TSDP\_7: Transfer request - director's own request

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		745	79.4%
1		193	20.6%
Sysmiss		671	

## M3SEQ8\_TSDP\_97: Transfer request - other

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 1

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

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		832	88.7%
1		106	11.3%
Sysmiss		671	

---

## M3SEQ8\_TSDP\_99: Transfer request - don't know

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 938    Invalid: 671    Minimum: 0    Maximum: 1  
Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		487	51.9%
1		451	48.1%
Sysmiss		671	

---

## IN\_QUESTIONNAIRE:

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 1556    Invalid: 53    Minimum: 1    Maximum: 1  
Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 1    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
1		1556	100%
Sysmiss		53	

---

**TEACHER\_ASSESSMENT\_ANSWERS\_ID: Id in teacher\_assessment\_answers****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 669    Invalid: 940    Minimum: 1    Maximum: 5  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 5    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
1		197	29.4%
2		180	26.9%
3		132	19.7%
4		95	14.2%
5		65	9.7%
Sysmiss		940	

**TYPETEST: typeoftest****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 614    Invalid: 995    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
1	Math	208	33.9%
2	Language	406	66.1%
Sysmiss		995	

**M5S1Q1A\_GRAMMER: (Unless, If, Perhaps, Although) you tidy up your room, you won't get candy.****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 406    Invalid: 1203    Minimum: 0    Maximum: 99  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	Incorrect	130	32%
1	Correct	275	67.7%
2	Answer given but out of the designated space	0	0%
99	No Response	1	0.2%
Sysmiss		1203	

## M5S1Q1B\_GRAMMER: (When, If, Because, Although) I was telling the truth, my mother didn't believe

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 406 Invalid: 1203 Minimum: 0 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	Incorrect	118	29.1%
1	Correct	287	70.7%
2	Answer given out of the designated space	1	0.2%
99	No Response	0	0%
Sysmiss		1203	

## M5S1Q1C\_GRAMMER: A person who (which, who, when, may) flies an airplane is a pilot.

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 406 Invalid: 1203 Minimum: 0 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 99 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	Incorrect	13	3.2%

1	Correct	392	96.6%
2	Answer given out of the designated space	0	0%
99	No Response	1	0.2%
Sysmiss		1203	

### M5S1Q1D\_GRAMMER: My sister likes to read, so(so, although, perhaps, when) I have bought her a boo

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 406 Invalid: 1203 Minimum: 0 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 99 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	Incorrect	57	14%
1	Correct	347	85.5%
2	Answer given out of the designated space	0	0%
99	No Response	2	0.5%
Sysmiss		1203	

### M5S1Q1E\_GRAMMER: If I were a doctor, I shall (will, would, shall, am able to) work in a hospital.

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 406 Invalid: 1203 Minimum: 0 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 99 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	Incorrect	193	47.5%
1	Correct	212	52.2%
2	Answer given out of the designated space	0	0%
99	No Response	1	0.2%
Sysmiss		1203	

**M5S1Q1F\_GRAMMER: The accident had seen (see, saw, had seen, was seen) by three people.****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 406    Invalid: 1203    Minimum: 0    Maximum: 99  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0	Incorrect	64	15.8%
1	Correct	340	83.7%
2	Answer given out of the designated space	0	0%
99	No Response	2	0.5%
Sysmiss		1203	

**M5S1Q2A\_CLOZE: David, it is (a) half past seven.****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 406    Invalid: 1203    Minimum: 0    Maximum: 99  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0	Incorrect	27	6.7%
1	Correct	352	86.7%
2	Answer given out of the designated space	2	0.5%
99	No Response	25	6.2%
Sysmiss		1203	

**M5S1Q2B\_CLOZE: Get (b) .****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 406    Invalid: 1203    Minimum: 0    Maximum: 99  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	Incorrect	133	32.8%
1	Correct	247	60.8%
2	Answer given out of the designated space	8	2%
99	No Response	18	4.4%
Sysmiss		1203	

---

### M5S1Q2C\_CLOZE: Today there is a (c) big football match at school.

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 406 Invalid: 1203 Minimum: 0 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 99 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	Incorrect	120	29.6%
1	Correct	247	60.8%
2	Answer given out of the designated space	2	0.5%
99	No Response	37	9.1%
Sysmiss		1203	

---

### M5S1Q2D\_CLOZE: Juma: Father, I (d) want not go to school.

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 406 Invalid: 1203 Minimum: 0 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 99 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	Incorrect	201	49.5%
1	Correct	179	44.1%

2	Answer given out of the designated space	1	0.2%
99	No Response	25	6.2%
Sysmiss		1203	

### M5S1Q2E\_CLOZE: I am (e) scared to go.

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 406 Invalid: 1203 Minimum: 0 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 99 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	Incorrect	302	74.4%
1	Correct	73	18%
2	Answer given out of the designated space	1	0.2%
99	No Response	30	7.4%
Sysmiss		1203	

### M5S1Q2F\_CLOZE: Everyone (f) hates me.

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 406 Invalid: 1203 Minimum: 0 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 99 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	Incorrect	74	18.2%
1	Correct	303	74.6%
2	Answer given out of the designated space	0	0%
99	No Response	29	7.1%
Sysmiss		1203	

**M5S1Q2G\_CLOZE: The players want to beat (g) .****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 406    Invalid: 1203    Minimum: 0    Maximum: 99  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0	Incorrect	174	42.9%
1	Correct	211	52%
2	Answer given out of the designated space	7	1.7%
99	No Response	14	3.4%
Sysmiss		1203	

**M5S1Q2H\_CLOZE: (h) Where do I have to go to school?****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 406    Invalid: 1203    Minimum: 0    Maximum: 99  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0	Incorrect	289	71.2%
1	Correct	85	20.9%
2	Answer given out of the designated space	1	0.2%
99	No Response	31	7.6%
Sysmiss		1203	

**M5S1Q2I\_CLOZE: Father: You are going and that is final. I will give you two (i) why you****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 406    Invalid: 1203    Minimum: 0    Maximum: 99  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	Incorrect	261	64.3%
1	Correct	111	27.3%
2	Answer given out of the designated space	4	1%
99	No Response	30	7.4%
Sysmiss		1203	

---

### M5S1Q2J\_CLOZE: have to go to school today. First, you are 16 (j) years old.

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 406 Invalid: 1203 Minimum: 0 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 99 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	Incorrect	25	6.2%
1	Correct	348	85.7%
2	Answer given out of the designated space	5	1.2%
99	No Response	28	6.9%
Sysmiss		1203	

---

### M5S1Q2K\_CLOZE: Second, (k) because you are the football coach.

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 406 Invalid: 1203 Minimum: 0 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 99 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	Incorrect	74	18.2%
1	Correct	296	72.9%

2	Answer given out of the designated space	4	1%
99	No Response	32	7.9%
Sysmiss		1203	

### M5S1Q4A\_PASSAGE: Why did the animals huddle together beneath the bushes? A)It was raining

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 406 Invalid: 1203 Minimum: 0 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 99 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	Incorrect	81	20%
1	Correct	312	76.8%
2	Answer given out of the designated space	6	1.5%
99	No Response	7	1.7%
Sysmiss		1203	

### M5S1Q4B\_PASSAGE: His big eyes widened like saucers. What do these words from the story tell you?

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 406 Invalid: 1203 Minimum: 0 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 99 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	Incorrect	156	38.4%
1	Correct	241	59.4%
2	Answer given out of the designated space	1	0.2%
99	No Response	8	2%
Sysmiss		1203	

**M5S1Q4C\_PASSAGE: What made the roaring sound in the distance? B. A flood****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 406    Invalid: 1203    Minimum: 0    Maximum: 99  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0	Incorrect	162	39.9%
1	Correct	232	57.1%
2	Answer given out of the designated space	3	0.7%
99	No Response	9	2.2%
Sysmiss		1203	

**M5S2Q1A\_NUMBER: 1a.  $5/8 + 1/4 = 6/12$** **Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 208    Invalid: 1401    Minimum: 0    Maximum: 99  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0	No	45	21.6%
1	Yes	160	76.9%
2	Answer given out of the designated space	0	0%
99	No Response	3	1.4%
Sysmiss		1401	

**M5S2Q1B\_NUMBER: 1b.  $v36 - v9 = v27$** **Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 208    Invalid: 1401    Minimum: 0    Maximum: 99  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	Incorrect	41	19.7%
1	Correct	160	76.9%
2	Answer given out of the designated space	0	0%
99	No Response	7	3.4%
Sysmiss		1401	

---

### M5S2Q1C\_NUMBER: 1c. $343+215+127= 685$

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 208 Invalid: 1401 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 1 Format: Numeric

### Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	No	12	5.8%
1	Yes	196	94.2%
2	Answer given out of the designated space	0	0%
99	No Response	0	0%
Sysmiss		1401	

---

### M5S2Q1D\_NUMBER: 1d. $72 \div 9 = 7$

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 208 Invalid: 1401 Minimum: 0 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 99 Format: Numeric

### Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	No	17	8.2%
1	Yes	187	89.9%

2	Answer given out of the designated space	0	0%
99	No Response	4	1.9%
Sysmiss		1401	

### M5S2Q1E\_NUMBER: 1e. $37 \times 13 = 3711$

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 208    Invalid: 1401    Minimum: 0    Maximum: 99  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	No	14	6.7%
1	Yes	191	91.8%
2	Answer given out of the designated space	0	0%
99	No Response	3	1.4%
Sysmiss		1401	

### M5S2Q2\_NUMBER: 2. Which two numbers add up to make 0.81?

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 208    Invalid: 1401    Minimum: 0    Maximum: 99  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	No	39	18.8%
1	Yes	159	76.4%
2	Answer given out of the designated space	0	0%
99	No Response	10	4.8%
Sysmiss		1401	

**M5S2Q3\_NUMBER: 3. Circle the one that gives the smallest answer?****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 208    Invalid: 1401    Minimum: 0    Maximum: 99  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0	No	20	9.6%
1	Yes	186	89.4%
2	Answer given out of the designated space	1	0.5%
99	No Response	1	0.5%
Sysmiss		1401	

**M5S2Q4A\_NUMBER: 4a. Complete these fractions so that they are equivalent****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 208    Invalid: 1401    Minimum: 0    Maximum: 99  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0	No	84	40.4%
1	Yes	113	54.3%
2	Answer given out of the designated space	0	0%
99	No Response	11	5.3%
Sysmiss		1401	

**M5S2Q4B\_NUMBER: 4b. Complete these fractions so that they are equivalent****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 208    Invalid: 1401    Minimum: 0    Maximum: 99  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	No	82	39.4%
1	Yes	111	53.4%
2	Answer given out of the designated space	0	0%
99	No Response	15	7.2%
Sysmiss		1401	

---

### M5S2Q5\_NUMBER: 5. 2 exercise books cost 14 Kips. What is the cost of 15 exercise books?

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 208 Invalid: 1401 Minimum: 0 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 99 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	No	66	31.7%
1	Yes	140	67.3%
2	Answer given out of the designated space	1	0.5%
99	No Response	1	0.5%
Sysmiss		1401	

---

### M5S2Q6\_GEOMETRIC: 6. How many sides does a triangle have?

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 208 Invalid: 1401 Minimum: 0 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 99 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	No	9	4.3%
1	Yes	197	94.7%

2	Answer given out of the designated space	1	0.5%
99	No Response	1	0.5%
Sysmiss		1401	

## M5S2Q7\_Geometric: 7. Lines that cannot meet are lines

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 208 Invalid: 1401 Minimum: 0 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 99 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	31	14.9%
1	Yes	175	84.1%
2	Answer given out of the designated space	1	0.5%
99	No Response	1	0.5%
Sysmiss		1401	

## M5S2Q8\_Data: 8. What time did Chanla arrive?

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 208 Invalid: 1401 Minimum: 0 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 99 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	122	58.7%
1	Yes	83	39.9%
2	Answer given out of the designated space	0	0%
99	No Response	3	1.4%
Sysmiss		1401	

**M5S2Q9A\_DATA: 9a. How many people had cats?****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 208    Invalid: 1401    Minimum: 0    Maximum: 99  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0	No	45	21.6%
1	Yes	157	75.5%
2	Answer given out of the designated space	0	0%
99	No Response	6	2.9%
Sysmiss		1401	

**M5S2Q9B\_DATA: 9b. Which animal was the least popular?****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 208    Invalid: 1401    Minimum: 0    Maximum: 99  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0	No	86	41.3%
1	Yes	115	55.3%
2	Answer given out of the designated space	0	0%
99	No Response	7	3.4%
Sysmiss		1401	

**M5S2Q10A\_DATA: 10a. Look at the graph. How far has Joe ridden after 6 hours?****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 208    Invalid: 1401    Minimum: 0    Maximum: 99  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	No	51	24.5%
1	Yes	150	72.1%
2	Answer given out of the designated space	0	0%
99	No Response	7	3.4%
Sysmiss		1401	

---

**M5S2Q10B\_DATA: 10b. Chan started riding at 8.30 in the morning. How far had he gone at 12.00pm?**

**Data file: rwa\_teacher\_level\_an.dta**

### Overview

Valid: 208 Invalid: 1401 Minimum: 0 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 99 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	No	116	55.8%
1	Yes	62	29.8%
2	Answer given out of the designated space	0	0%
99	No Response	30	14.4%
Sysmiss		1401	

---

**M5S2Q11A\_NUMBER: 11a. v(144= )12**

**Data file: rwa\_teacher\_level\_an.dta**

### Overview

Valid: 208 Invalid: 1401 Minimum: 0 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 99 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	No	1	0.5%

1	Yes	203	97.6%
2	Answer given out of the designated space	1	0.5%
99	No Response	3	1.4%
Sysmiss		1401	

### M5S2Q11B\_NUMBER: 11b. $12.15 - 11.83 = 0.32$

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 208    Invalid: 1401    Minimum: 0    Maximum: 99  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	No	13	6.3%
1	Yes	189	90.9%
2	Answer given out of the designated space	1	0.5%
99	No Response	5	2.4%
Sysmiss		1401	

### M5S2Q11C\_NUMBER: 11c. $3/4 \div 7/8 = 21/32$

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 208    Invalid: 1401    Minimum: 0    Maximum: 99  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	No	33	15.9%
1	Yes	168	80.8%
2	Answer given out of the designated space	0	0%
99	No Response	7	3.4%
Sysmiss		1401	

**M5S2Q12\_NUMBER: 12. What is n?****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 208    Invalid: 1401    Minimum: 0    Maximum: 99  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0	No	42	20.2%
1	Yes	161	77.4%
2	Answer given out of the designated space	0	0%
99	No Response	5	2.4%
Sysmiss		1401	

**M5S2Q13A\_GEOMETRIC: 13a. (a) Perimeter:****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 208    Invalid: 1401    Minimum: 0    Maximum: 99  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0	No	46	22.1%
1	Yes	157	75.5%
2	Answer given out of the designated space	0	0%
99	No Response	5	2.4%
Sysmiss		1401	

**M5S2Q13B\_GEOMETRIC: 13b. (b) Area: 90 cm<sup>2</sup>****Data file:** rwa\_teacher\_level\_an.dta**Overview**

Valid: 208    Invalid: 1401    Minimum: 0    Maximum: 99  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	No	50	24%
1	Yes	151	72.6%
2	Answer given out of the designated space	0	0%
99	No Response	7	3.4%
Sysmiss		1401	

---

## LITERACY\_CONTENT KNOWLEDGE: Literacy content knowledge

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 406 Invalid: 1203 Minimum: 0 Maximum: 95  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 95 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		1	0.2%
10		1	0.2%
15		3	0.7%
20		3	0.7%
25		2	0.5%
30		8	2%
35		11	2.7%
40		21	5.2%
45		27	6.7%
50		24	5.9%
55		34	8.4%
60		41	10.1%
65		51	12.6%
70		41	10.1%
75		46	11.3%
80		52	12.8%
85		24	5.9%
90		10	2.5%

95		6	1.5%
Sysmiss		1203	

## MATH\_CONTENT KNOWLEDGE: Math content knowledge

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 208 Invalid: 1401 Minimum: 26.0869565217391 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 16 Range: 26.0869565217391 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
26.0869565217391		2	1%
34.7826086956522		3	1.4%
39.1304347826087		3	1.4%
43.4782608695652		3	1.4%
47.8260869565217		3	1.4%
52.1739130434783		8	3.8%
56.5217391304348		12	5.8%
60.8695652173913		10	4.8%
65.2173913043478		16	7.7%
69.5652173913043		22	10.6%
73.9130434782609		19	9.1%
78.2608695652174		23	11.1%
82.6086956521739		22	10.6%
86.9565217391304		20	9.6%
91.304347826087		19	9.1%
95.6521739130435		16	7.7%
100		7	3.4%
Sysmiss		1401	

## IN\_ASSESSMENT:

Data file: rwa\_teacher\_level\_an.dta

### Overview

Valid: 669 Invalid: 940 Minimum: 1 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
1		669	100%
Sysmiss		940	

---

### TAG\_DUP\_FINAL: Tag dup final

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 1609 Invalid: 0 Minimum: 0 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 4 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		1589	98.8%
1		10	0.6%
3		8	0.5%
4		2	0.1%

---

### FLAG\_M5\_NOT\_ROSTER: Flag m

Data file: rwa\_teacher\_level\_an.dta

#### Overview

Valid: 13 Invalid: 1596 Minimum: 1 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
1		13	100%
Sysmiss		1596	

---

### M3SEQ7\_TATT\_C: How many months was your salary delayed in the last academic year?

Data file: rwa\_teacher\_level\_an.dta

## Overview

Valid: 237 Invalid: 1372 Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		167	70.5%
2		58	24.5%
3		6	2.5%
4	4 months or more	6	2.5%
Sysmiss		1372	

## M3SAQ5\_C: What year did you begin teaching?

Data file: rwa\_teacher\_level\_an.dta

## Overview

Valid: 938 Invalid: 671 Minimum: 0 Maximum: 31  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 31 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		12	1.3%
1		95	10.1%
2		52	5.5%
3		24	2.6%
4		42	4.5%
5		37	3.9%
6		46	4.9%
7		38	4.1%
8		34	3.6%
9		55	5.9%
10		49	5.2%
11		47	5%
12		33	3.5%
13		27	2.9%
14		26	2.8%

15		34	3.6%
16		12	1.3%
17		20	2.1%
18		20	2.1%
19		23	2.5%
20		37	3.9%
21		38	4.1%
22		21	2.2%
23		17	1.8%
24		9	1%
25	25 to 30 years	38	4.1%
31	more than 30 years	52	5.5%
Sysmiss		671	

**SCHOOL\_CODE\_MASKD: School code****Data file:** rwa\_first\_grade\_assessment\_an.dta**Overview**

Valid: 1142 Invalid: Minimum: 1 Maximum: 200  
 Type: Continuous Decimal: 0 Width: 3 Range: 1 - 200 Format: Numeric

---

**INTERVIEW\_KEY: Interview key****Data file:** rwa\_first\_grade\_assessment\_an.dta**Overview**

Valid: 1142 Invalid:  
 Type: Continuous Width: 11 Range: - Format: character

---

**ECD\_STUDENT\_NUMBER: Student number****Data file:** rwa\_first\_grade\_assessment\_an.dta**Overview**

Valid: 1142 Invalid: Minimum: 1 Maximum: 6  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 6 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		366	32%
2		363	31.8%
3		376	32.9%
4		33	2.9%
5		3	0.3%
6		1	0.1%

---

**ECD\_STUDENT\_AGE: Student age****Data file:** rwa\_first\_grade\_assessment\_an.dta**Overview**

Valid: 598 Invalid: 544 Minimum: 4 Maximum: 999  
 Type: Discrete Decimal: 0 Width: 3 Range: 4 - 999 Format: Numeric

**Questions and instructions**

## CATEGORIES

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
4		11	1.8%
5		83	13.9%
6		166	27.8%
7		188	31.4%
8		70	11.7%
9		28	4.7%
10		20	3.3%
11		3	0.5%
12		5	0.8%
13		2	0.3%
14		1	0.2%
999		21	3.5%
Sysmiss		544	

## ECD\_STUDENT\_MALE: Student gender

Data file: rwa\_first\_grade\_assessment\_an.dta

### Overview

Valid: 600 Invalid: 542 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		306	51%
1		294	49%
Sysmiss		542	

## ECD\_STUDENT KNOWLEDGE: Ecd student knowledge

Data file: rwa\_first\_grade\_assessment\_an.dta

### Overview

Valid: 596 Invalid: 546 Minimum: 7.1984649122807 Maximum: 98.3842105263158  
 Type: Continuous Decimal: 0 Width: 17 Range: 7.1984649122807 - 98.3842105263158 Format: Numeric

## ECD\_MATH\_STUDENT KNOWLEDGE: Ecd math student knowledge

Data file: rwa\_first\_grade\_assessment\_an.dta

## Overview

Valid: 596 Invalid: 546 Minimum: 2.45614035087719 Maximum: 100  
 Type: Continuous Decimal: 0 Width: 17 Range: 2.45614035087719 - 100 Format: Numeric

---

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

**Data file:** rwa\_first\_grade\_assessment\_an.dta

## Overview

Valid: 598 Invalid: 544 Minimum: 0 Maximum: 98.8  
 Type: Continuous Decimal: 0 Width: 17 Range: 0 - 98.8 Format: Numeric

---

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

**Data file:** rwa\_first\_grade\_assessment\_an.dta

## Overview

Valid: 596 Invalid: 546 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		23	3.9%
20		51	8.6%
40		70	11.7%
60		146	24.5%
80		167	28%
100		139	23.3%
Sysmiss		546	

---

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

**Data file:** rwa\_first\_grade\_assessment\_an.dta

## Overview

Valid: 596 Invalid: 546 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 17 Range: 0 - 100 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	

0		43	7.2%
5.26315789473684		26	4.4%
10.5263157894737		20	3.4%
15.7894736842105		35	5.9%
21.0526315789474		23	3.9%
26.3157894736842		23	3.9%
31.5789473684211		26	4.4%
36.8421052631579		33	5.5%
42.1052631578947		35	5.9%
47.3684210526316		23	3.9%
52.6315789473684		25	4.2%
57.8947368421053		37	6.2%
63.1578947368421		56	9.4%
68.4210526315789		42	7%
73.6842105263158		51	8.6%
78.9473684210526		35	5.9%
84.2105263157895		30	5%
89.4736842105263		19	3.2%
94.7368421052632		10	1.7%
100		4	0.7%
Sysmiss		546	

## ECD\_STUDENT\_PROFICIENCY: Ecd student proficiency

Data file: rwa\_first\_grade\_assessment\_an.dta

### Overview

Valid: 596 Invalid: 546 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		535	89.8%
100		61	10.2%
Sysmiss		546	

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

Valid: 596    Invalid: 546    Minimum: 0    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: 0 - 100    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		386	64.8%
100		210	35.2%
Sysmiss		546	

**ECD\_LITERACY\_STUDENT\_PROFICIENCY: Ecd literacy student proficiency****Data file: rwa\_first\_grade\_assessment\_an.dta****Overview**

Valid: 598    Invalid: 544    Minimum: 0    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: 0 - 100    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		574	96%
100		24	4%
Sysmiss		544	

**ECD\_SOC\_STUDENT\_PROFICIENCY: Ecd soc student proficiency****Data file: rwa\_first\_grade\_assessment\_an.dta****Overview**

Valid: 596    Invalid: 546    Minimum: 0    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: 0 - 100    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		290	48.7%

100		306	51.3%
Sysmiss		546	

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

Data file: rwa\_first\_grade\_assessment\_an.dta

### Overview

Valid: 596 Invalid: 546 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		533	89.4%
100		63	10.6%
Sysmiss		546	

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

Data file: rwa\_first\_grade\_assessment\_an.dta

### Overview

Valid: 596 Invalid: 546 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 18 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		1	0.2%
0.0666666666666667		1	0.2%
0.1		2	0.3%
0.133333333333333		4	0.7%
0.1666666666666667		17	2.9%
0.2		4	0.7%
0.233333333333333		4	0.7%
0.2666666666666667		3	0.5%
0.3		4	0.7%
0.333333333333333		111	18.6%
0.3666666666666667		17	2.9%

0.4		7	1.2%
0.4333333333333333		7	1.2%
0.4666666666666667		13	2.2%
0.5		14	2.3%
0.5333333333333333		10	1.7%
0.5666666666666667		5	0.8%
0.6		8	1.3%
0.6333333333333333		22	3.7%
0.6666666666666667		64	10.7%
0.7		1	0.2%
0.7333333333333333		1	0.2%
0.7666666666666667		1	0.2%
0.8		2	0.3%
0.8333333333333333		5	0.8%
0.8666666666666667		11	1.8%
0.9		7	1.2%
0.9333333333333333		6	1%
0.9666666666666667		45	7.6%
1		199	33.4%
Sysmiss		546	

**M6S2Q9A\_PRODUCED\_SET: Please put 6 here****Data file: rwa\_first\_grade\_assessment\_an.dta****Overview**

Valid: 596    Invalid: 546    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

Value	Category	Cases	
0		81	13.6%
1		515	86.4%
Sysmiss		546	

**M6S2Q9B\_PRODUCED\_SET: Now please put 14 here****Data file: rwa\_first\_grade\_assessment\_an.dta**

## Overview

Valid: 596 Invalid: 546 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		222	37.2%
1		374	62.8%
Sysmiss		546	

## M6S2Q10A\_NUMBER\_IDENT: What number is this? 2

Data file: rwa\_first\_grade\_assessment\_an.dta

## Overview

Valid: 596 Invalid: 546 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		84	14.1%
1		512	85.9%
Sysmiss		546	

## M6S2Q10B\_NUMBER\_IDENT: What number is this? 7

Data file: rwa\_first\_grade\_assessment\_an.dta

## Overview

Valid: 596 Invalid: 546 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		235	39.4%
1		361	60.6%
Sysmiss		546	

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

Valid: 596    Invalid: 546    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		269	45.1%
1		327	54.9%
Sysmiss		546	

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

Valid: 596    Invalid: 546    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		111	18.6%
1		485	81.4%
Sysmiss		546	

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

Valid: 596    Invalid: 546    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

Value	Category	Cases	
0		153	25.7%
1		443	74.3%
Sysmiss		546	

### M6S2Q10F\_NUMBER\_IDENT: What number is this? 13

Data file: rwa\_first\_grade\_assessment\_an.dta

#### Overview

Valid: 596 Invalid: 546 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		362	60.7%
1		234	39.3%
Sysmiss		546	

### M6S2Q10G\_NUMBER\_IDENT: What number is this? 17

Data file: rwa\_first\_grade\_assessment\_an.dta

#### Overview

Valid: 596 Invalid: 546 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		381	63.9%
1		215	36.1%
Sysmiss		546	

### M6S2Q10H\_NUMBER\_IDENT: What number is this? 12

Data file: rwa\_first\_grade\_assessment\_an.dta

#### Overview

Valid: 596 Invalid: 546 Minimum: 0 Maximum: 1

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

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		360	60.4%
1		236	39.6%
Sysmiss		546	

---

## M6S2Q10I\_NUMBER\_IDENT: What number is this? 14

Data file: rwa\_first\_grade\_assessment\_an.dta

### Overview

Valid: 596    Invalid: 546    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		368	61.7%
1		228	38.3%
Sysmiss		546	

---

## M6S2Q10J\_NUMBER\_IDENT: What number is this? 20

Data file: rwa\_first\_grade\_assessment\_an.dta

### Overview

Valid: 596    Invalid: 546    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		396	66.4%
1		200	33.6%
Sysmiss		546	

---

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

Valid: 596    Invalid: 546    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		105	17.6%
1		491	82.4%
Sysmiss		546	

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

Valid: 596    Invalid: 546    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		237	39.8%
1		359	60.2%
Sysmiss		546	

**M6S2Q11C\_NUMBER\_COMPARE: Which number is smaller/less, 4 or 7?****Data file:** rwa\_first\_grade\_assessment\_an.dta**Overview**

Valid: 596    Invalid: 546    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		224	37.6%

1		372	62.4%
Sysmiss		546	

---

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

Data file: rwa\_first\_grade\_assessment\_an.dta

#### Overview

Valid: 596    Invalid: 546    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		53	8.9%
1		543	91.1%
Sysmiss		546	

---

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

Data file: rwa\_first\_grade\_assessment\_an.dta

#### Overview

Valid: 596    Invalid: 546    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		140	23.5%
1		456	76.5%
Sysmiss		546	

---

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

Data file: rwa\_first\_grade\_assessment\_an.dta

#### Overview

Valid: 596    Invalid: 546    Minimum: 0    Maximum: 1

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

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		186	31.2%
1		410	68.8%
Sysmiss		546	

---

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

Data file: rwa\_first\_grade\_assessment\_an.dta

### Overview

Valid: 597    Invalid: 545    Minimum: 0    Maximum: 1  
Type: Discrete    Decimal: 0    Width: 3    Range: 0 - 1    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		2	0.3%
0.1		1	0.2%
0.2		4	0.7%
0.3		36	6%
0.4		61	10.2%
0.5		92	15.4%
0.6		92	15.4%
0.7		91	15.2%
0.8		70	11.7%
0.9		45	7.5%
1		103	17.3%
Sysmiss		545	

---

## M6S2Q1B\_VOCABN: Tell me the names of all the animals you know

Data file: rwa\_first\_grade\_assessment\_an.dta

### Overview

Valid: 557    Invalid: 585    Minimum: 0    Maximum: 1  
Type: Discrete    Decimal: 0    Width: 3    Range: 0 - 1    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		4	0.7%
0.1		11	2%
0.2		38	6.8%
0.3		119	21.4%
0.4		154	27.6%
0.5		124	22.3%
0.6		60	10.8%
0.7		34	6.1%
0.8		8	1.4%
0.9		2	0.4%
1		3	0.5%
Sysmiss		585	

---

## M6S2Q5A\_COMPREHENSION: Who stole the cat's hat?

Data file: rwa\_first\_grade\_assessment\_an.dta

### Overview

Valid: 597 Invalid: 545 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		45	7.5%
1		552	92.5%
Sysmiss		545	

---

## M6S2Q5B\_COMPREHENSION: What was the color of the hat?

Data file: rwa\_first\_grade\_assessment\_an.dta

### Overview

Valid: 597 Invalid: 545 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		103	17.3%
1		494	82.7%
Sysmiss		545	

---

## M6S2Q5C\_COMPREHENSION: Why was the cat chasing the mouse?

Data file: rwa\_first\_grade\_assessment\_an.dta

### Overview

Valid: 597 Invalid: 545 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		127	21.3%
1		470	78.7%
Sysmiss		545	

---

## M6S2Q5D\_COMPREHENSION: Where did the cat trap the mouse?

Data file: rwa\_first\_grade\_assessment\_an.dta

### Overview

Valid: 597 Invalid: 545 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		232	38.9%
1		365	61.1%
Sysmiss		545	

---

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

Valid: 597    Invalid: 545    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		237	39.7%
1		360	60.3%
Sysmiss		545	

**M6S2Q2A LETTERS: What letter is this? B****Data file: rwa\_first\_grade\_assessment\_an.dta****Overview**

Valid: 597    Invalid: 545    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		387	64.8%
1		210	35.2%
Sysmiss		545	

**M6S2Q2B LETTERS: What letter is this? S****Data file: rwa\_first\_grade\_assessment\_an.dta****Overview**

Valid: 597    Invalid: 545    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		381	63.8%

1		216	36.2%
Sysmiss		545	

## M6S2Q2C LETTERS: What letter is this? A

Data file: rwa\_first\_grade\_assessment\_an.dta

### Overview

Valid: 597 Invalid: 545 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		257	43%
1		340	57%
Sysmiss		545	

## M6S2Q2D LETTERS: What letter is this? T

Data file: rwa\_first\_grade\_assessment\_an.dta

### Overview

Valid: 597 Invalid: 545 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		495	82.9%
1		102	17.1%
Sysmiss		545	

## M6S2Q2E LETTERS: What letter is this? M

Data file: rwa\_first\_grade\_assessment\_an.dta

### Overview

Valid: 597 Invalid: 545 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		368	61.6%
1		229	38.4%
Sysmiss		545	

---

## M6S2Q2F LETTERS: What letter is this? U

Data file: rwa\_first\_grade\_assessment\_an.dta

### Overview

Valid: 597 Invalid: 545 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		281	47.1%
1		316	52.9%
Sysmiss		545	

---

## M6S2Q2G LETTERS: What letter is this? D

Data file: rwa\_first\_grade\_assessment\_an.dta

### Overview

Valid: 597 Invalid: 545 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		472	79.1%
1		125	20.9%
Sysmiss		545	

---

**M6S2Q2H LETTERS: What letter is this? V****Data file: rwa\_first\_grade\_assessment\_an.dta****Overview**

Valid: 597    Invalid: 545    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		481	80.6%
1		116	19.4%
Sysmiss		545	

**M6S2Q3A WORDS: What is this word? CAT****Data file: rwa\_first\_grade\_assessment\_an.dta****Overview**

Valid: 597    Invalid: 545    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		550	92.1%
1		47	7.9%
Sysmiss		545	

**M6S2Q3B WORDS: What is this word? DOG****Data file: rwa\_first\_grade\_assessment\_an.dta****Overview**

Valid: 597    Invalid: 545    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		561	94%

1		36	6%
Sysmiss		545	

### M6S2Q3C\_WORDS: What is this word? HOUSE

Data file: rwa\_first\_grade\_assessment\_an.dta

#### Overview

Valid: 597 Invalid: 545 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		517	86.6%
1		80	13.4%
Sysmiss		545	

### M6S2Q4A\_SENTENCE: What is this sentence? I like to run

Data file: rwa\_first\_grade\_assessment\_an.dta

#### Overview

Valid: 597 Invalid: 545 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		579	97%
1		18	3%
Sysmiss		545	

### M6S2Q4B\_SENTENCE: What is this sentence? Javier kicked the ball

Data file: rwa\_first\_grade\_assessment\_an.dta

#### Overview

Valid: 597 Invalid: 545 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		583	97.7%
1		14	2.3%
Sysmiss		545	

---

## M6S2Q4C\_SENTENCE: What is this sentence? The dog sleeps on the blanket

Data file: rwa\_first\_grade\_assessment\_an.dta

### Overview

Valid: 597 Invalid: 545 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		582	97.5%
1		15	2.5%
Sysmiss		545	

---

## M6S2Q6A\_NM\_WRITING: Write your name here

Data file: rwa\_first\_grade\_assessment\_an.dta

### Overview

Valid: 597 Invalid: 545 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		504	84.4%
1		93	15.6%
Sysmiss		545	

---

**M6S2Q7A\_PRINT: open a book****Data file:** rwa\_first\_grade\_assessment\_an.dta**Overview**

Valid: 597    Invalid: 545    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		275	46.1%
1		322	53.9%
Sysmiss		545	

**M6S2Q7B\_PRINT: where I should start reading****Data file:** rwa\_first\_grade\_assessment\_an.dta**Overview**

Valid: 597    Invalid: 545    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		302	50.6%
1		295	49.4%
Sysmiss		545	

**M6S2Q7C\_PRINT: show me where I would continue reading****Data file:** rwa\_first\_grade\_assessment\_an.dta**Overview**

Valid: 597    Invalid: 545    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		289	48.4%

1		308	51.6%
Sysmiss		545	

---

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

**Data file:** rwa\_first\_grade\_assessment\_an.dta

### Overview

Valid: 596    Invalid: 546    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		136	22.8%
1		460	77.2%
Sysmiss		546	

---

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

**Data file:** rwa\_first\_grade\_assessment\_an.dta

### Overview

Valid: 596    Invalid: 546    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		117	19.6%
1		479	80.4%
Sysmiss		546	

---

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

**Data file:** rwa\_first\_grade\_assessment\_an.dta

### Overview

Valid: 596    Invalid: 546    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		276	46.3%
1		320	53.7%
Sysmiss		546	

---

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

Data file: rwa\_first\_grade\_assessment\_an.dta

### Overview

Valid: 596 Invalid: 546 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		73	12.2%
1		523	87.8%
Sysmiss		546	

---

## M6S2Q16B\_CONFLICT\_RESOL: Is there anything else you would do?

Data file: rwa\_first\_grade\_assessment\_an.dta

### Overview

Valid: 596 Invalid: 546 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		386	64.8%
1		210	35.2%
Sysmiss		546	

---

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

Valid: 596    Invalid: 546    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		385	64.6%
1		211	35.4%
Sysmiss		546	

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

Valid: 596    Invalid: 546    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		459	77%
1		137	23%
Sysmiss		546	

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

Valid: 596    Invalid: 546    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		543	91.1%

1		53	8.9%
Sysmiss		546	

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

Valid: 596    Invalid: 546    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

Value	Category	Cases	
0		567	95.1%
1		29	4.9%
Sysmiss		546	

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

Valid: 596    Invalid: 546    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

Value	Category	Cases	
0		115	19.3%
1		481	80.7%
Sysmiss		546	

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

Valid: 596    Invalid: 546    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		156	26.2%
1		440	73.8%
Sysmiss		546	

---

## M6S2Q14C\_HEAD\_SHOULDERS: Do the OPPOSITE of what I say - Touch your toes

Data file: rwa\_first\_grade\_assessment\_an.dta

### Overview

Valid: 596 Invalid: 546 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		266	44.6%
1		330	55.4%
Sysmiss		546	

---

## M6S2Q14D\_HEAD\_SHOULDERS: Do the OPPOSITE of what I say - Touch your head

Data file: rwa\_first\_grade\_assessment\_an.dta

### Overview

Valid: 596 Invalid: 546 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		215	36.1%
1		381	63.9%
Sysmiss		546	

---

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

Valid: 596    Invalid: 546    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		206	34.6%
1		390	65.4%
Sysmiss		546	

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

Valid: 596    Invalid: 546    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		196	32.9%
1		400	67.1%
Sysmiss		546	

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

Valid: 596    Invalid: 546    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		218	36.6%

1		378	63.4%
Sysmiss		546	

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

Data file: rwa\_first\_grade\_assessment\_an.dta

#### Overview

Valid: 596 Invalid: 546 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		313	52.5%
1		283	47.5%
Sysmiss		546	

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

Data file: rwa\_first\_grade\_assessment\_an.dta

#### Overview

Valid: 596 Invalid: 546 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		359	60.2%
1		237	39.8%
Sysmiss		546	

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

Data file: rwa\_first\_grade\_assessment\_an.dta

#### Overview

Valid: 596 Invalid: 546 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		338	56.7%
1		258	43.3%
Sysmiss		546	

---

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

Data file: rwa\_first\_grade\_assessment\_an.dta

### Overview

Valid: 596 Invalid: 546 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		308	51.7%
1		288	48.3%
Sysmiss		546	

---

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

Data file: rwa\_first\_grade\_assessment\_an.dta

### Overview

Valid: 596 Invalid: 546 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		337	56.5%
1		259	43.5%
Sysmiss		546	

---

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

Valid: 596    Invalid: 546    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		287	48.2%
1		309	51.8%
Sysmiss		546	

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

Valid: 596    Invalid: 546    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		312	52.3%
1		284	47.7%
Sysmiss		546	

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

Valid: 596    Invalid: 546    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		319	53.5%

1		277	46.5%
Sysmiss		546	

---

## **\_MERGE:** Matching result from merge

**Data file:** rwa\_first\_grade\_assessment\_an.dta

### Overview

Valid: 1142 Invalid: 0 Minimum: 3 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 4 Range: 3 - 3 Format: Numeric

### Questions and instructions

---

#### CATEGORIES

Value	Category	Cases	
1	only in master data	0	0%
2	only in using data	0	0%
3	both in master and using data	1142	100%
9999	signature	0	0%

---

**SCHOOL\_CODE\_MASKD: School code****Data file: rwa\_fourth\_grade\_assessment\_an.dta****Overview**

Valid: 5215    Invalid:    Minimum: 1    Maximum: 200  
 Type: Continuous    Decimal: 0    Width: 3    Range: 1 - 200    Format: Numeric

---

**INTERVIEW\_KEY: Interview key****Data file: rwa\_fourth\_grade\_assessment\_an.dta****Overview**

Valid: 5215    Invalid:  
 Type: Continuous    Width: 11    Range: -    Format: character

---

**STUDENT\_NUMBER: Id in fourth\_grade\_assessment****Data file: rwa\_fourth\_grade\_assessment\_an.dta****Overview**

Valid: 5215    Invalid:    Minimum: 1    Maximum: 25  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 25    Format: Numeric

---

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
1		217	4.2%
2		217	4.2%
3		217	4.2%
4		217	4.2%
5		217	4.2%
6		216	4.1%
7		215	4.1%
8		215	4.1%
9		215	4.1%
10		215	4.1%
11		213	4.1%
12		209	4%
13		209	4%
14		209	4%
15		208	4%
16		207	4%

17		206	4%
18		205	3.9%
19		204	3.9%
20		203	3.9%
21		201	3.9%
22		197	3.8%
23		196	3.8%
24		194	3.7%
25		193	3.7%

## STUDENT\_AGE: ECD student age

Data file: rwa\_fourth\_grade\_assessment\_an.dta

### Overview

Valid: 5156 Invalid: 59 Minimum: -999 Maximum: 999  
 Type: Discrete Decimal: 0 Width: 4 Range: -999 - 999 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-999		33	0.6%
-99		3	0.1%
1		19	0.4%
2		4	0.1%
3		1	0%
6		4	0.1%
7		13	0.3%
8		201	3.9%
9		634	12.3%
10		1309	25.4%
11		1112	21.6%
12		908	17.6%
13		522	10.1%
14		238	4.6%
15		95	1.8%
16		27	0.5%
17		10	0.2%
18		7	0.1%

19		5	0.1%
20		3	0.1%
22		1	0%
30		1	0%
128		1	0%
134		1	0%
207		1	0%
999		3	0.1%
Sysmiss		59	

## STUDENT\_MALE: Student gender

Data file: rwa\_fourth\_grade\_assessment\_an.dta

### Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		2681	52%
1		2475	48%
Sysmiss		59	

## STUDENT\_PROFICIENT: Student proficient

Data file: rwa\_fourth\_grade\_assessment\_an.dta

### Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		5147	99.8%
100		9	0.2%
Sysmiss		59	

## STUDENT\_PROFICIENT\_70: Student proficient 70

Data file: rwa\_fourth\_grade\_assessment\_an.dta

### Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		5091	98.7%
100		65	1.3%
Sysmiss		59	

## STUDENT\_PROFICIENT\_75: Student proficient 75

Data file: rwa\_fourth\_grade\_assessment\_an.dta

### Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		5118	99.3%
100		38	0.7%
Sysmiss		59	

## LITERACY\_STUDENT\_PROFICIENT: Literacy student proficient

Data file: rwa\_fourth\_grade\_assessment\_an.dta

### Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		5126	99.4%
100		30	0.6%
Sysmiss		59	

## LITERACY\_STUDENT\_PROFICIENT\_70: Literacy student proficient 70

Data file: rwa\_fourth\_grade\_assessment\_an.dta

### Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		5008	97.1%
100		148	2.9%
Sysmiss		59	

## LITERACY\_STUDENT\_PROFICIENT\_75: Literacy student proficient 75

Data file: rwa\_fourth\_grade\_assessment\_an.dta

### Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		5060	98.1%
100		96	1.9%
Sysmiss		59	

## MATH\_STUDENT\_PROFICIENT: Math student proficient

Data file: rwa\_fourth\_grade\_assessment\_an.dta

### Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 100

Type: Discrete    Decimal: 0    Width: 3    Range: 0 - 100    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		5129	99.5%
100		27	0.5%
Sysmiss		59	

---

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

Data file: rwa\_fourth\_grade\_assessment\_an.dta

### Overview

Valid: 5156    Invalid: 59    Minimum: 0    Maximum: 100  
Type: Discrete    Decimal: 0    Width: 3    Range: 0 - 100    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		5015	97.3%
100		141	2.7%
Sysmiss		59	

---

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

Data file: rwa\_fourth\_grade\_assessment\_an.dta

### Overview

Valid: 5156    Invalid: 59    Minimum: 0    Maximum: 100  
Type: Discrete    Decimal: 0    Width: 3    Range: 0 - 100    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		5089	98.7%
100		67	1.3%
Sysmiss		59	

---

**LITERACY\_STUDENT KNOWLEDGE: Literacy student knowledge****Data file:** rwa\_fourth\_grade\_assessment\_an.dta**Overview**

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 100  
 Type: Continuous Decimal: 0 Width: 17 Range: 0 - 100 Format: Numeric

---

**MATH\_STUDENT KNOWLEDGE: Math student knowledge****Data file:** rwa\_fourth\_grade\_assessment\_an.dta**Overview**

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 100  
 Type: Continuous Decimal: 0 Width: 18 Range: 0 - 100 Format: Numeric

---

**STUDENT KNOWLEDGE: Student knowledge****Data file:** rwa\_fourth\_grade\_assessment\_an.dta**Overview**

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 94.1176470588235  
 Type: Continuous Decimal: 0 Width: 18 Range: 0 - 94.1176470588235 Format: Numeric

---

**FOURTH\_GRADE\_ASSESSMENT\_ID: Id in fourth\_grade\_assessment****Data file:** rwa\_fourth\_grade\_assessment\_an.dta**Overview**

Valid: 5215 Invalid: Minimum: 1 Maximum: 25  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 25 Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
1		217	4.2%
2		217	4.2%
3		217	4.2%
4		217	4.2%
5		217	4.2%
6		216	4.1%
7		215	4.1%
8		215	4.1%
9		215	4.1%

10		215	4.1%
11		213	4.1%
12		209	4%
13		209	4%
14		209	4%
15		208	4%
16		207	4%
17		206	4%
18		205	3.9%
19		204	3.9%
20		203	3.9%
21		201	3.9%
22		197	3.8%
23		196	3.8%
24		194	3.7%
25		193	3.7%

## M8\_ASSESS\_ORDER: Does the assessment start with the Language or Mathematics component?

Data file: rwa\_fourth\_grade\_assessment\_an.dta

### Overview

Valid: 5156 Invalid: 59 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Language	2694	52.2%
2	Mathematics	2462	47.8%
Sysmiss		59	

## M8SSBQ1\_SES: 1. Did one of your parents/caregivers go to university?

Data file: rwa\_fourth\_grade\_assessment\_an.dta

### Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 99 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	No	2106	40.8%
1	Yes	1447	28.1%
98	Don't Know	1417	27.5%
99	No Response	186	3.6%
Sysmiss		59	

---

## M8SSBQ2\_SES: 2. How many people live in your house with you?

Data file: rwa\_fourth\_grade\_assessment\_an.dta

### Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 103  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 103 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		2	0%
1		9	0.2%
2		101	2%
3		322	6.2%
4		692	13.4%
5		1204	23.4%
6		1094	21.2%
7		721	14%
8		456	8.8%
9		236	4.6%
10		197	3.8%
11		3	0.1%
12		3	0.1%
15		1	0%
72		1	0%
79		1	0%
93		1	0%
99	No Response	111	2.2%

103		1	0%
Sysmiss		59	

### M8SSBQ3\_SES: 3. How many times did you eat yesterday?

Data file: rwa\_fourth\_grade\_assessment\_an.dta

#### Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 99 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		3	0.1%
1		444	8.6%
2		2775	53.8%
3		1495	29%
4		189	3.7%
5		72	1.4%
6		1	0%
7		1	0%
8		1	0%
23		1	0%
99	No Response	174	3.4%
Sysmiss		59	

### M8SSBQ4\_SES: 4. How many pairs of shoes do you have?

Data file: rwa\_fourth\_grade\_assessment\_an.dta

#### Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 99 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		2	0%
1		961	18.6%

2		1616	31.3%
3		1189	23.1%
4		643	12.5%
5		558	10.8%
6		4	0.1%
7		3	0.1%
8		2	0%
13		1	0%
99	No Response	177	3.4%
Sysmiss		59	

### M8SSBQ5\_SES\_1: 5. Which bathroom looks more like the one at home?:Toilet flush

Data file: rwa\_fourth\_grade\_assessment\_an.dta

#### Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		4626	89.7%
1		530	10.3%
Sysmiss		59	

### M8SSBQ5\_SES\_2: 5. Which bathroom looks more like the one at home?:Pit

Data file: rwa\_fourth\_grade\_assessment\_an.dta

#### Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		1272	24.7%
1		3884	75.3%
Sysmiss		59	

**M8SSBQ5\_SES\_3: 5. Which bathroom looks more like the one at home?:Bucket****Data file:** rwa\_fourth\_grade\_assessment\_an.dta**Overview**

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		5093	98.8%
1		63	1.2%
Sysmiss		59	

**M8SSBQ5\_SES\_4: 5. Which bathroom looks more like the one at home?:Communal Bathroom****Data file:** rwa\_fourth\_grade\_assessment\_an.dta**Overview**

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		4323	83.8%
1		833	16.2%
Sysmiss		59	

**M8SSBQ5\_SES\_5: 5. Which bathroom looks more like the one at home?:No bathroom (outside)****Data file:** rwa\_fourth\_grade\_assessment\_an.dta**Overview**

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		5120	99.3%
1		36	0.7%
Sysmiss		59	

**M8SSBQ5\_SES\_99: 5. Which bathroom looks more like the one at home?:No response****Data file:** rwa\_fourth\_grade\_assessment\_an.dta**Overview**

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		5068	98.3%
1		88	1.7%
Sysmiss		59	

**M8\_LANGUAGE: Was the assessment conducted in Kinyarwanda or English?****Data file:** rwa\_fourth\_grade\_assessment\_an.dta**Overview**

Valid: 5215 Invalid: 0 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Kinyarwanda	2413	46.3%
2	English	2802	53.7%

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

## Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		3836	74.4%
1		1320	25.6%
Sysmiss		59	

## M8SBQ3A\_ARITHMETIC: -1227

Data file: rwa\_fourth\_grade\_assessment\_an.dta

## Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		1657	32.1%
1		3499	67.9%
Sysmiss		59	

## M8SBQ3B\_ARITHMETIC:

Data file: rwa\_fourth\_grade\_assessment\_an.dta

## Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		2642	51.2%
1		2514	48.8%
Sysmiss		59	

## M8SBQ3C\_ARITHMETIC:

**Data file: rwa\_fourth\_grade\_assessment\_an.dta**

### Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		2465	47.8%
1		2691	52.2%
Sysmiss		59	

## M8SBQ3D\_ARITHMETIC:

**Data file: rwa\_fourth\_grade\_assessment\_an.dta**

### Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		1805	35%
1		3351	65%
Sysmiss		59	

## M8SBQ3E\_ARITHMETIC:

**Data file: rwa\_fourth\_grade\_assessment\_an.dta**

### Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		3796	73.6%
1		1360	26.4%
Sysmiss		59	

### M8SBQ3F\_ARITHMETIC:

Data file: rwa\_fourth\_grade\_assessment\_an.dta

#### Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		3726	72.3%
1		1430	27.7%
Sysmiss		59	

### M8SBQ3G\_ARITHMETIC:

Data file: rwa\_fourth\_grade\_assessment\_an.dta

#### Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		4901	95.1%
1		255	4.9%
Sysmiss		59	

### M8SBQ3H\_ARITHMETIC:

Data file: rwa\_fourth\_grade\_assessment\_an.dta

#### Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 1

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

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		5013	97.2%
1		143	2.8%
Sysmiss		59	

---

## M8SBQ3I\_ARITHMETIC:

Data file: rwa\_fourth\_grade\_assessment\_an.dta

### Overview

Valid: 5156    Invalid: 59    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		4051	78.6%
1		1105	21.4%
Sysmiss		59	

---

## M8SBQ3J\_ARITHMETIC:

Data file: rwa\_fourth\_grade\_assessment\_an.dta

### Overview

Valid: 5156    Invalid: 59    Minimum: 0    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		4561	88.5%
1		595	11.5%
Sysmiss		59	

---

**M8SBQ4\_ARITHMETIC:****Data file: rwa\_fourth\_grade\_assessment\_an.dta****Overview**

Valid: 5156   Invalid: 59   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 1   Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		5023	97.4%
1		133	2.6%
Sysmiss		59	

**M8SBQ5\_WORD\_PROBLEM:****Data file: rwa\_fourth\_grade\_assessment\_an.dta****Overview**

Valid: 5156   Invalid: 59   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 1   Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		5006	97.1%
1		150	2.9%
Sysmiss		59	

**M8SBQ6\_SEQUENCES:****Data file: rwa\_fourth\_grade\_assessment\_an.dta****Overview**

Valid: 5156   Invalid: 59   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 1   Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		5023	97.4%

1		133	2.6%
Sysmiss		59	

## M8SBQ1\_NUMBER\_SENSE:

Data file: rwa\_fourth\_grade\_assessment\_an.dta

### Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 18 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		316	6.1%
0.0666666666666676		10	0.2%
0.199999999999998		7	0.1%
0.266666666666666		44	0.9%
0.333333333333333		259	5%
0.400000000000001		26	0.5%
0.46666666666664		1	0%
0.53333333333331		13	0.3%
0.599999999999999		84	1.6%
0.666666666666667		431	8.4%
0.73333333333334		8	0.2%
0.799999999999997		14	0.3%
0.866666666666665		29	0.6%
0.93333333333332		129	2.5%
1		3785	73.4%
Sysmiss		59	

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

Data file: rwa\_fourth\_grade\_assessment\_an.dta

### Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 4 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		554	10.7%
0.25		494	9.6%
0.5		823	16%
0.75		57	1.1%
1		3228	62.6%
Sysmiss		59	

---

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

Data file: rwa\_fourth\_grade\_assessment\_an.dta

### Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		3785	73.4%
1		1371	26.6%
Sysmiss		59	

---

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

Data file: rwa\_fourth\_grade\_assessment\_an.dta

### Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		3463	67.2%
1		1693	32.8%
Sysmiss		59	

**M8SAQ7\_WORD\_CHOICE: Why was Sam surprised that the dog bit him?****Data file:** rwa\_fourth\_grade\_assessment\_an.dta**Overview**

Valid: 5156   Invalid: 59   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 1   Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		4492	87.1%
1		664	12.9%
Sysmiss		59	

**M8SAQ7A\_GIR: What did the animals talk about every morning?****Data file:** rwa\_fourth\_grade\_assessment\_an.dta**Overview**

Valid: 5156   Invalid: 59   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 1   Format: Numeric

**Questions and instructions****CATEGORIES**

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
0		4380	84.9%
1		776	15.1%
Sysmiss		59	

**M8SAQ7B\_GIR: Why didn't anyone listen to the giraffe?****Data file:** rwa\_fourth\_grade\_assessment\_an.dta**Overview**

Valid: 5156   Invalid: 59   Minimum: 0   Maximum: 1  
 Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 1   Format: Numeric

**Questions and instructions****CATEGORIES**

Value	Category	Cases	
0		4561	88.5%
1		595	11.5%
Sysmiss		59	

### M8SAQ7C\_GIR: Which leaves did the giraffe eat?

Data file: rwa\_fourth\_grade\_assessment\_an.dta

#### Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		4246	82.4%
1		910	17.6%
Sysmiss		59	

### M8SAQ7D\_GIR: Why were the animals on the ground afraid of the giraffe?

Data file: rwa\_fourth\_grade\_assessment\_an.dta

#### Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		4702	91.2%
1		454	8.8%
Sysmiss		59	

### M8SAQ7E\_GIR: What did the giraffe stop doing over the summer?

Data file: rwa\_fourth\_grade\_assessment\_an.dta

#### Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 1

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

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		4704	91.2%
1		452	8.8%
Sysmiss		59	

---

## M8SAQ7F\_GIR: A5f) Why did the animals huddle together beneath the bushes?

Data file: rwa\_fourth\_grade\_assessment\_an.dta

### Overview

Valid: 5156    Invalid: 59    Minimum: 0    Maximum: 1  
Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		4432	86%
1		724	14%
Sysmiss		59	

---

## M8SAQ7G\_GIR: His big eyes widened like saucers.What do these words from the story tell you ab

Data file: rwa\_fourth\_grade\_assessment\_an.dta

### Overview

Valid: 5156    Invalid: 59    Minimum: 0    Maximum: 1  
Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0		4721	91.6%
1		435	8.4%
Sysmiss		59	

## M8SAQ7H\_GIR: What made the roaring sound in the distance?

**Data file:** rwa\_fourth\_grade\_assessment\_an.dta

### Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		4867	94.4%
1		289	5.6%
Sysmiss		59	

## M8SAQ7I\_GIR: Who told the animals to climb to the treetops?

**Data file:** rwa\_fourth\_grade\_assessment\_an.dta

### Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		4668	90.5%
1		488	9.5%
Sysmiss		59	

## M8SAQ7J\_GIR: Why were the animals trying to climb to the treetops?

**Data file:** rwa\_fourth\_grade\_assessment\_an.dta

### Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		4679	90.7%
1		477	9.3%
Sysmiss		59	

## M8SAQ7K\_GIR: Why couldn't some of the animals climb up the slippery tree trunks?

Data file: rwa\_fourth\_grade\_assessment\_an.dta

### Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		4816	93.4%
1		340	6.6%
Sysmiss		59	

## M8SAQ2\_ID: Letters identified by the kid

Data file: rwa\_fourth\_grade\_assessment\_an.dta

### Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 18 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		820	15.9%
0.0666666666666676		56	1.1%
0.13333333333331		3	0.1%
0.13333333333335		2	0%
0.199999999999998		25	0.5%
0.266666666666666		111	2.2%
0.33333333333333		408	7.9%
0.400000000000001		28	0.5%
0.466666666666664		2	0%

0.4666666666666669		1	0%
0.533333333333331		15	0.3%
0.533333333333334		4	0.1%
0.5999999999999999		157	3%
0.6666666666666667		673	13.1%
0.733333333333334		6	0.1%
0.799999999999997		4	0.1%
0.799999999999999		17	0.3%
0.8666666666666665		19	0.4%
0.933333333333332		105	2%
1		2700	52.4%
Sysmiss		59	

---

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

Data file: rwa\_fourth\_grade\_assessment\_an.dta

#### Overview

Valid: 5156 Invalid: 59 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 17 Range: 0 - 1 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		169	3.3%
0.200000000000003		18	0.3%
0.799999999999997		23	0.4%
1		4946	95.9%
Sysmiss		59	

---

# study\_resources

## questionnaires

### Global Education Policy Dashboard 2020, School Survey Questionnaire

---

title Global Education Policy Dashboard 2020, School Survey Questionnaire  
authors World Bank Group  
country Rwanda  
language English  
filename questionnaire\_schooldashboard\_public.pdf

---

### Global Education Policy Dashboard 2020, Policy Survey Questionnaire

---

title Global Education Policy Dashboard 2020, Policy Survey Questionnaire  
authors World Bank Group  
country Rwanda  
language English  
filename questionnaire\_policydashboard\_public.pdf

---

### Global Education Policy Dashboard 2020, Survey of Public Officials Questionnaire

---

title Global Education Policy Dashboard 2020, Survey of Public Officials Questionnaire  
authors World Bank Group  
country Rwanda  
language English  
filename questionnaire\_survey\_of\_publicOfficials\_public.pdf

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## technical\_documents

### Global Education Policy Dashboard, Codebook

---

title Global Education Policy Dashboard, Codebook  
authors World Bank Group  
country Rwanda  
language English  
filename gepd\_codebook.xlsx

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### Global Education Policy Dashboard, Implementation Brief

---

title Global Education Policy Dashboard, Implementation Brief  
authors World Bank Group  
country Rwanda  
language English  
filename gepd\_implementation\_brief.pdf

---

## Global Education Policy Dashboard, Reference Guide

---

title Global Education Policy Dashboard, Reference Guide  
authors World Bank Group  
country Rwanda  
language English  
filename gepd\_reference\_guide.pdf

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## Global Education Policy Dashboard, Technical Note

---

title Global Education Policy Dashboard, Technical Note  
authors World Bank Group  
date 2021-04-19  
country Rwanda  
language English  
filename gepd\_technical\_note.pdf

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