

# Ghana - Annual Schools Census-(Senior High School) 2012-2013, Seventh Round

**Ministry of Education - Government of Ghana**

Report generated on: September 12, 2014

Visit our data catalog at: <http://www.statsghana.gov.gh/nada/index.php>

## Overview

### Identification

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**ID NUMBER**

GHA-MOE-SHS-CENSUS-DATA-2012-2013-V1.0

### Version

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**VERSION DESCRIPTION**

Version 1.0 (September, 2014)

**PRODUCTION DATE**

2013-05-31

### Overview

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**ABSTRACT**

In an effort to make adequate and reliable data and information available for scientific policy formulation, planning and implementation of various programmes and projects in education in Ghana, the Ministry of Education launched the Education Management Information System (EMIS) Project in January, 1997 with technical support during the first and second Phases from the Harvard University and funds from the World Bank and the Government of Ghana. As an integral part of the Free, Compulsory and Universal Basic Education (FCUBE) Programme, the EMIS Project was planned to build on the already existing EMIS established in 1988 in the Ministry as part of the Education Reforms.

Currently, technical support is being given by UNESCO Institute for Statistics (UIS). Through the EMIS, a strong database has been established within the Ministry of Education. Twenty four basic school censuses have so far been conducted since 1988 and the reports on them are available in the Ministry. This is the seventh senior high school census in recent times. This report is presented to provide and upgrade basic data and planning parameters on enrolment, teaching staff, school facilities and examination results. This year's information on Senior High Schools has been produced at national and regional levels. The report is presented in four sections as follows.

Section One gives a brief introduction of the report highlighting briefly the EMIS Project.

Section Two gives a brief summary of the analysis of the data. An attempt has been made in the analysis to compare the previous census (2011/2012) results with those of the current census. An effort has also been made to analyse the data by type of education, region and gender.

Section Three gives a summary of tables, charts and maps for Senior High Schools. The arrangement of tables follow immediately by maps and charts has been used to facilitate visualisation of the concepts being presented.

Section Four provides detailed statistics at the national and regional levels by type of education. An analysis of WASCE results of the year 2012 has been provided in Section Four.

**KIND OF DATA**

Census/enumeration data [cen]

**UNITS OF ANALYSIS**

Senior High Schools level with following units of analysis: Enrolment, Classrooms, Facilities, Teachers, Textbooks, Finance, etc

### Scope

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**NOTES**

The scope of Annual Schools Census-(Senior High School) 2012-2013 consist of the following;

School Identification

School Profile and Organisation

School Management and Finance

Institution's Building and Vehicles

Characteristics of School Materials and Equipment

Enrolment by Subject

Summary of Enrolment by Programme

Enrolment by Age

Students Attendance and Movement

Teacher Profiles

Teacher Periods and Subjects Taught

Students and Teacher Information

Staff Movement

Income and Expenditure of the School

Academic Qualifications

Professional Qualification

Management Units

Ranks

## TOPICS

Topic	Vocabulary	URI
Secondary Education	World Bank	

## Coverage

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### GEOGRAPHIC COVERAGE (1)

National level

### GEOGRAPHIC COVERAGE (2)

Region

### GEOGRAPHIC COVERAGE (3)

District

### GEOGRAPHIC UNIT

District

### UNIVERSE

Senior High School level

## Producers and Sponsors

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**PRIMARY INVESTIGATOR(S)**

Name	Affiliation
Ministry of Education	Government of Ghana

**OTHER PRODUCER(S)**

Name	Affiliation	Role
Ghana Education Service	MOE	Data collection and entry

**FUNDING**

Name	Abbreviation	Role
Government of Ghana	GOG	Budgetary allocation

**OTHER ACKNOWLEDGEMENTS**

Name	Affiliation	Role
UNESCO Institute of Statistics	United Nations	Customization of software application

## Metadata Production

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**METADATA PRODUCED BY**

Name	Abbreviation	Affiliation	Role
Ministry of Education	MoE	Ghana Government	Documentation of Annual Schools Census 2012/2013

**DATE OF METADATA PRODUCTION**

2014-09-12

**DDI DOCUMENT VERSION**

Version 1.0 (September, 2014)

**DDI DOCUMENT ID**

DDI-GHA-MOE-SHS-CENSUS-DATA-2012-2013-V1.0

## Sampling

### Sampling Procedure

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828 Senior High Schools in Ghana were covered

### Deviations from Sample Design

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No deviation

### Response Rate

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Public Schools - 100%

Private Schools - 98%

### Weighting

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Not weighted

# Questionnaires

## Overview

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The questionnaire consist of the following;

- School Identification
- School Profile and Organisaion
- School Management and Finance
- Instituion's Building and Vehicles
- Characterisitics of School Materials and Equipment
- Enrolment by Subject
- Summary of Enrolment by Programme
- Enrolment by Age
- Students Attendance and Movement
- Teacher Profiles
- Teacher Perionds and Subjects Taught
- Students and Teacher Information
- Staff Movement
- Income and Expenditure of the School
- Academic Qualifications
- Professional Qualification
- Management Units
- Ranks

## Data Collection

### Data Collection Dates

Start	End	Cycle
2012-11-30	2013-01-31	2 Months

### Time Periods

Start	End	Cycle
2012-11-30		1 year

### Data Collection Mode

Other [oth]

#### DATA COLLECTION NOTES

Training held for Statistics Officers by headquarters staff

Training for headteachers by Stat/Circuit Supervisors

Questionnaires distributed to all headteachers to fill out by Circuit Supervisor

Questionnaires returned to District offices for data entry

### Data Collectors

Name	Abbreviation	Affiliation
Ministry of Education	MoE	Government of Ghana

#### SUPERVISION

These are the different levels of supervision;

National EMIS Team

Regional Statistics Officers

District Statistics Officers

Circuit Supervisors

## **Data Processing**

### **Data Editing**

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1. District Office editing
2. In-built Controls in the application to check for inconsistencies
3. Computer Programs are also run to correct errors

### **Other Processing**

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Manual data entered at district level by data entry clerks  
Desktop computer connected to a local server  
MSSQL Server (2000 Database) application used  
At 3 officers per district are used for data processing



## **Data Appraisal**

### Estimates of Sampling Error

No sampling error

### Other forms of Data Appraisal

No other forms of appraisal reported

# File Description

# Variable List

**SHS 2012-2013**

Content	The datafile contains data about public and private senior high schools relating school profiles, Management, Facilities, Teacher details, Finance etc
Cases	170
Variable(s)	165
Structure	Type: Keys: ()
Version	Version 1.0 (September, 2014)
Producer	Ministry of Education (MoE)
Missing Data	The missing data were asteric (*)

**Variables**

ID	Name	Label	Type	Format	Question
V1	Regcode	Region code	discrete	numeric	Regcode
V2	Region	Region	discrete	character	Region
V3	Dstcode	District code	discrete	numeric	Dstcode
V4	District	District	discrete	character	District
V5	Academic_year	Academic_year	discrete	character	
V6	Shs_pub	SHS_Public	discrete	numeric	_Public
V7	Shs_prv	SHS_Private	discrete	numeric	Private
V8	Shs_boys_only_pub	SHS_boys_only_public	discrete	numeric	SHS_boys_only_public
V9	Shs_girls_only_pub	SHS_girls_only_public	discrete	numeric	SHS_girls_only_public
V10	Shs_coed_pub	SHS_coeducation_public	discrete	numeric	SHS_coeducation_public
V11	Shs_boys_only_prv	SHS_boys_only_private	discrete	numeric	SHS_boys_only_private
V12	Shs_girls_only_prv	SHS_girls_only_private	discrete	numeric	SHS_girls_only_private
V13	Shs_coed_prv	SHS_coeducation_private	discrete	numeric	SHS_coeducation_private
V14	S1b_enr_pub	S1-Boy-Enrolment-Public	discrete	numeric	S1-Boy-Enrolment-Public
V15	S1g_enr_pub	S1-Girls-Enrolmen-Public	discrete	numeric	S1-Girls-Enrolmen-Public
V16	S2b_enr_pub	S2-Boys-Enrolment-Public	discrete	numeric	S2-Boys-Enrolment-Public
V17	S2g_enr_pub	S2-Girls-Enrolment-Public	discrete	numeric	S2-Girls-Enrolment-Public
V18	S3b_enr_pub	S3-Boy-Enrolment-Public	discrete	numeric	S3-Boy-Enrolment-Public
V19	S3g_enr_pub	S3-Girls-Enrolment-Public	discrete	numeric	S3-Girls-Enrolment-Public
V20	S4b_enr_pub	S4-Boys-Enrolment-Public	discrete	numeric	S4-Boys-Enrolment-Public
V21	S4g_enr_pub	S4-Girls-Enrolment-Public	discrete	numeric	S4-Girls-Enrolment-Public
V22	S1b_enr_prv	S1-Boy-Enrolment-Private	discrete	numeric	S1-Boy-Enrolment-Private
V23	S1g_enr_prv	S1-Girls-Enrolment-Private	discrete	numeric	S1-Girls-Enrolment-Private
V24	S2b_enr_prv	S2-Boys-Enrolment-Private	discrete	numeric	S2-Boys-Enrolment-Private
V25	S2g_enr_prv	S2-Girls-Enrolment-Private	discrete	numeric	S2-Girls-Enrolment-Private
V26	S3b_enr_prv	S3-Boys-Enrolment-Private	discrete	numeric	S3-Boys-Enrolment-Private
V27	S3g_enr_prv	S3-Girls-Enrolment-Private	discrete	numeric	S3-Girls-Enrolment-Private
V28	S4b_enr_prv	S4--Boys-Enrolment-Private	discrete	numeric	S4--Boys-Enrolment-Private

ID	Name	Label	Type	Format	Question
V29	S4g_enr_prv	S4-Girls-Enrolment-Private	discrete	numeric	S4-Girls-Enrolment-Private
V30	S1b_15yrs	S1-Boys-15years	discrete	numeric	S1-Boys-15years
V31	S1g_15yrs	S1-Girls-15years	discrete	numeric	S1-Girls-15years
V32	S4b_18yrs	S4-Boys-18years	discrete	numeric	S4-Boys-18years
V33	S4g_18yrs	S4-Girls-18years	discrete	numeric	S4-Girls-18years
V34	Shsb_approp	SHS-Boys-Appropriate	discrete	numeric	SHS-Boys-Appropriate
V35	Shsg_approp	SHS-Girls-Appropriate	discrete	numeric	SHS-Girls-Appropriate
V36	Agric_boys_pub	Agric-Boys-Public	discrete	numeric	Agric-Boys-Public
V37	Agric_girls_pub	Agric-Girls-Public	discrete	numeric	Agric-Girls-Public
V38	Buss_acc_boys_pub	Buss_Accounting-Boys-Public	discrete	numeric	Buss_Accounting-Boys-Public
V39	Buss_acc_girls_pub	Buss_Accounting-Girls-Public	discrete	numeric	Buss_Accounting-Girls-Public
V40	Buss_sec_boys_pub	Buss_Secretarial-Boys-Public	discrete	numeric	Buss_Secretarial-Boys-Public
V41	Buss_sec_girls_pub	Buss_Secretarial-Girls-Public	discrete	numeric	Buss_Secretarial-Girls-Public
V42	Gsc_boys_pub	General Science-Boys-Public	discrete	numeric	General Science-Boys-Public
V43	Gsc_girls_pub	General Science-Girls-Public	discrete	numeric	General Science-Girls-Public
V44	Gart_boys_pub	General Arts-Boys-Public	discrete	numeric	General Arts-Boys-Public
V45	Gart_girls_pub	General Arts-Girls-Public	discrete	numeric	General Arts-Girls-Public
V46	Tech_boys_pub	Technical-Boys-Public	discrete	numeric	Technical-Boys-Public
V47	Tech_girls_pub	Technical-Girls-Public	discrete	numeric	Technical-Girls-Public
V48	Hecon_boys_pub	Home Economics-Boys-Public	discrete	numeric	Home Economics-Boys-Public
V49	Hecon_girls_pub	Home Economics-Girls-Public	discrete	numeric	Home Economics-Girls-Public
V50	Va_boys_pub	Vocational-Boys-Public	discrete	numeric	Vocational-Boys-Public
V51	Va_girls_pub	Vocational-Girls-Public	discrete	numeric	Vocational-Girls-Public
V52	Agric_boys_prv	Agric-Boys_Private	discrete	numeric	Agric-Boys_Private
V53	Agric_girls_prv	Agric-Girls_Private	discrete	numeric	Agric-Girls_Private
V54	Buss_acc_boys_prv	Buss_Accounting-Boys_Private	discrete	numeric	Buss_Accounting-Boys_Private
V55	Buss_acc_girls_prv	Buss_Accounting-Girls_Private	discrete	numeric	Buss_Accounting-Girls_Private
V56	Buss_sec_boys_prv	Buss_Secretarial-Boys_Private	discrete	numeric	Buss_Secretarial-Boys_Private
V57	Buss_sec_girls_prv	Buss_Secretarial-Girls_Private	discrete	numeric	Buss_Secretarial-Girls_Private
V58	Gsc_boys_prv	General Scienc-Boys_Private	discrete	numeric	General Scienc-Boys_Private
V59	Gsc_girls_prv	General Science-G_girls_Private	discrete	numeric	General Science-G_girls_Private
V60	Gart_boys_prv	General Arts-Boys_Private	discrete	numeric	General Arts-Boys_Private
V61	Gart_girls_prv	General Arts-Girls_Private	discrete	numeric	General Arts-Girls_Private
V62	Tech_boys_prv	Technical-Boys_Private	discrete	numeric	Technical-Boys_Private
V63	Tech_girls_prv	Technical-Girls_Private	discrete	numeric	Technical-Girls_Private
V64	Hecon_boys_prv	Home Economics-Boys_Private	discrete	numeric	Home Economics-Boys_Private
V65	Hecon_girls_prv	Home Economics-Girls_Private	discrete	numeric	Home Economics-Girls_Private
V66	Va_boys_prv	Vocational-Boys_Private	discrete	numeric	Vocational-Boys_Private
V67	Va_girls_prv	Vocational-Girls_Private	discrete	numeric	Vocational-Girls_Private
V68	S1_boys_rept_pub	S1-Boys-Repeaters-Public	discrete	numeric	S1-Boys-Repeaters-Public

ID	Name	Label	Type	Format	Question
V69	S1_girls_rept_pub	S1-Girls-Repeaters-Public	discrete	numeric	S1-Girls-Repeaters-Public
V70	S2_boys_rept_pub	S2-Boys-Repeaters-Public	discrete	numeric	S2-Boys-Repeaters-Public
V71	S2_girls_rept_pub	S2-Girls-Repeaters-Public	discrete	numeric	S2-Girls-Repeaters-Public
V72	S3_boys_rept_pub	S3-Boys-Repeaters-Public	discrete	numeric	S3-Boys-Repeaters-Public
V73	S3_girls_rept_pub	S3-Girls-Repeaters-Public	discrete	numeric	S3-Girls-Repeaters-Public
V74	S4_boys_rept_pub	S4-Boys-Repeaters-Public	discrete	numeric	S4-Boys-Repeaters-Public
V75	S4_girls_rept_pub	S4-Girls-Repeaters-Public	discrete	numeric	S4-Girls-Repeaters-Public
V76	S1_boys_rept_prv	S1-Boys-Repeaters-Private	discrete	numeric	S1-Boys-Repeaters-Private
V77	S1_girls_rept_prv	S1-Girls-Repeaters-Private	discrete	numeric	S1-Girls-Repeaters-Private
V78	S2_boys_rept_prv	S2-Boys-Repeaters-Private	discrete	numeric	S2-Boys-Repeaters-Private
V79	S2_girls_rept_prv	S2-Girls-Repeaters-Private	discrete	numeric	S2-Girls-Repeaters-Private
V80	S3_boys_rept_prv	S3-Boys-Repeaters-Private	discrete	numeric	S3-Boys-Repeaters-Private
V81	S3_girls_rept_prv	S3-Girls-Repeaters-Private	discrete	numeric	S3-Girls-Repeaters-Private
V82	S4_boys_rept_prv	S4-Boys-Repeaters-Private	discrete	numeric	S4-Boys-Repeaters-Private
V83	S4_girls_rept_prv	S4-Girls-Repeaters-Private	discrete	numeric	S4-Girls-Repeaters-Private
V84	Shs_mtrn_pub	SHS-Male Trained-Public	discrete	numeric	SHS-Male Trained-Public
V85	Shs_ftrn_pub	SHS-Female Trained-Public	discrete	numeric	SHS-Female Trained-Public
V86	Shs_muntrn_pub	SHS_Male Untrained-Public	discrete	numeric	SHS_Male Untrained-Public
V87	Shs_funtrn_pub	SHS-Female Untrained-Public	discrete	numeric	SHS-Female Untrained-Public
V88	Shs_mtrn_prv	SHS_Male Trained-Private	discrete	numeric	SHS_Male Trained-Private
V89	Shs_ftrn_prv	SHS-Female Trained-Private	discrete	numeric	SHS-Female Trained-Private
V90	Shs_muntrn_prv	SHS-Male Untrained-Private	discrete	numeric	SHS-Male Untrained-Private
V91	Shs_funtrn_prv	SHS-Female Untrained-Private	discrete	numeric	SHS-Female Untrained-Private
V92	Shs_seat_pub	SHS-Seat-Public	discrete	numeric	SHS-Seat-Public
V93	Shs_write_pub	SHS-Write-Public	discrete	numeric	SHS-Write-Public
V94	Shs_seat_prv	SHS-Seat-Private	discrete	numeric	SHS-Seat-Private
V95	Shs_write_prv	SHS-Write-Private	discrete	numeric	SHS-Write-Private
V96	Shs_classrms_pub	SHS-Classrooms-Public	discrete	numeric	SHS-Classrooms-Public
V97	Shs_major_pub	SHS-Major Repairs-Public	discrete	numeric	SHS-Major Repairs-Public
V98	Shs_minor_pub	SHS-Minor Repairs-Public	discrete	numeric	SHS-Minor Repairs-Public
V99	Shs_tempst_pub	SHS-Temporal Structures-Public	discrete	numeric	SHS-Temporal Structures-Public
V100	Shs_classrms_prv	SHS-Classrooms-Private	discrete	numeric	SHS-Classrooms-Private
V101	Shs_major_prv	SHS-Major Repairs-Private	discrete	numeric	SHS-Major Repairs-Private
V102	Shs_minor_prv	SHS-Minor Repairs-Private	discrete	numeric	SHS-Minor Repairs-Private
V103	Shs_tempst_prv	SHS-Temporal Structure-Private	discrete	numeric	SHS-Temporal Structure-Private
V104	S1_txtbk_eng_pub	S1-Textbook-English-Public	discrete	numeric	S1-Textbook-English-Public
V105	S1_txtbk_maths_pub	S1-Textbook-Maths-Public	discrete	numeric	S1-Textbook-Maths-Public
V106	S1_txtbk_sci_pub	S1-Textbook-Science-Public	discrete	numeric	S1-Textbook-Science-Public
V107	S1_txtbk_sstudies_pub	S1-Textbook-Social Studies-Public	discrete	numeric	S1-Textbook-Social Studies-Public
V108	S2_txtbk_eng_pub	S2-Textbook-English-Public	discrete	numeric	S2-Textbook-English-Public

ID	Name	Label	Type	Format	Question
V109	S2_txtbk_maths_pub	S2-Textbook-Maths-Public	discrete	numeric	S2-Textbook-Maths-Public
V110	S2_txtbk_sci_pub	S2-Textbook-Science-Public	discrete	numeric	S2-Textbook-Science-Public
V111	S2_txtbk_sstudies_pub	S2-Textbook-Social Studies-Public	discrete	numeric	S2-Textbook-Social Studies-Public
V112	S3_txtbk_eng_pub	S3-Textbook-English-Public	discrete	numeric	S3-Textbook-English-Public
V113	S3_txtbk_maths_pub	S3-Textbook-Maths-Public	discrete	numeric	S3-Textbook-Maths-Public
V114	S3_txtbk_sci_pub	S3-Textbook-Science-Public	discrete	numeric	S3-Textbook-Science-Public
V115	S3_txtbk_sstudies_pub	S3-Textbook-Social Studies-Public	discrete	numeric	S3-Textbook-Social Studies-Public
V116	S4_txtbk_eng_pub	S4-Textbook-English-Public	discrete	numeric	S4-Textbook-English-Public
V117	S4_txtbk_maths_pub	S4-Textbook-Maths-Public	discrete	numeric	S4-Textbook-Maths-Public
V118	S4_txtbk_sci_pub	S4-Textbook-Science-Public	discrete	numeric	S4-Textbook-Science-Public
V119	S4_txtbk_sstudies_pub	S4-Textbook-Social Studies-Public	discrete	numeric	S4-Textbook-Social Studies-Public
V120	S1_txtbk_eng_prv	S1-Textbook-English-Private	discrete	numeric	S1-Textbook-English-Private
V121	S1_txtbk_maths_prv	S1-Textbook-Maths-Private	discrete	numeric	S1-Textbook-Maths-Private
V122	S1_txtbk_sci_prv	S1-Textbook-Science-Private	discrete	numeric	S1-Textbook-Science-Private
V123	S1_txtbk_sstudies_prv	S1-Textbook-Social Studies-Private	discrete	numeric	S1-Textbook-Social Studies-Private
V124	S2_txtbk_eng_prv	S2-Textbook-English-Private	discrete	numeric	S2-Textbook-English-Private
V125	S2_txtbk_maths_prv	S2-Textbook-Maths-Private	discrete	numeric	S2-Textbook-Maths-Private
V126	S2_txtbk_sci_prv	S2-Textbook-Science-Private	discrete	numeric	S2-Textbook-Science-Private
V127	S2_txtbk_sstudies_prv	S2-Textbook-Social Studies-Private	discrete	numeric	S2-Textbook-Social Studies-Private
V128	S3_txtbk_eng_prv	S3-Textbook-English-Private	discrete	numeric	S3-Textbook-English-Private
V129	S3_txtbk_maths_prv	S3-Textbook-Maths-Private	discrete	numeric	S3-Textbook-Maths-Private
V130	S3_txtbk_sci_prv	S3-Textbook-Science-Private	discrete	numeric	S3-Textbook-Science-Private
V131	S3_txtbk_sstudies_prv	S3-Textbook-Social Studies-Private	discrete	numeric	S3-Textbook-Social Studies-Private
V132	S4_txtbk_eng_prv	S4-Textbook-English-Private	discrete	numeric	S4-Textbook-English-Private
V133	S4_txtbk_maths_prv	S4-Textbook-Maths-Private	discrete	numeric	S4-Textbook-Maths-Private
V134	S4_txtbk_sci_prv	S4-Textbook-Science-Private	discrete	numeric	S4-Textbook-Science-Private
V135	S4_txtbk_sstudies_prv	S4-Textbook-Social Studies-Private	discrete	numeric	S4-Textbook-Social Studies-Private
V136	Shs_toilets_pub	SHS-Toilets-Public	discrete	numeric	SHS-Toilets-Public
V137	Shs_urinal_pub	SHS-Urinal-Public	discrete	numeric	SHS-Urinal-Public
V138	Shs_drinking_water_pub	SHS-Drinking-Water-Public	discrete	numeric	SHS-Drinking-Water-Public
V139	Shs_vehicle_access_pub	SHS-Vehicle-Access-Public	discrete	numeric	SHS-Vehicle-Access-Public
V140	Shs_urban_pub	SHS-Urban-Public	discrete	numeric	SHS-Urban-Public
V141	Shs_rural_pub	SHS-Rural-Public	discrete	numeric	SHS-Rural-Public
V142	Shs_pipe_pub	SHS-Pipe Borne-Public	discrete	numeric	SHS-Pipe Borne-Public
V143	Shs_borehole_pub	SHS-Borehole-Public	discrete	numeric	SHS-Borehole-Public
V144	Shs_well_pub	SHS-Well-Public	discrete	numeric	SHS-Well-Public
V145	Shs_other_water_pub	SHS-Other-Water-Public	discrete	numeric	SHS-Other-Water-Public
V146	Shs_wiring_electricity_pub	SHS-Wiring-Electricity-Public	discrete	numeric	SHS-Wiring-Electricity-Public
V147	Shs_electricity_pub	SHS-Electricity-Public	discrete	numeric	SHS-Electricity-Public
V148	Shs_national_electricity_pub	SHS-National-Electricity-Public	discrete	numeric	SHS-National-Electricity-Public

ID	Name	Label	Type	Format	Question
V149	Shs_generator_pub	SHS-Generator-Public	discrete	numeric	SHS-Generator-Public
V150	Shs_other_electricity_pub	SHS-Other-Electricity-Public	discrete	numeric	SHS-Other-Electricity-Public
V151	Shs_toilets_prv	SHS-Toilets-Private	discrete	numeric	SHS-Toilets-Private
V152	Shs_urinal_prv	SHS-Urinal-Private	discrete	numeric	SHS-Urinal-Private
V153	Shs_drinking_water_prv	SHS-Drinking-Water-Private	discrete	numeric	SHS-Drinking-Water-Private
V154	Shs_vehicle_access_prv	SHS-Vehicle-Access-Private	discrete	numeric	SHS-Drinking-Water-Private
V155	Shs_urban_prv	SHS-Urban-Private	discrete	numeric	SHS-Urban-Private
V156	Shs_rural_prv	SHS-Rural-Private	discrete	numeric	SHS-Rural-Private
V157	Shs_pipe_prv	SHS-Pipe-Private	discrete	numeric	SHS-Pipe-Private
V158	Shs_borehole_prv	SHS-Borehole-Private	discrete	numeric	SHS-Borehole-Private
V159	Shs_well_prv	SHS-Well-Private	discrete	numeric	SHS-Well-Private
V160	Shs_other_water_prv	SHS-Other-Water-Private	discrete	numeric	SHS-Other-Water-Private
V161	Shs_wiring_electricity_prv	SHS-Wiring-Electricity-Private	discrete	numeric	SHS-Wiring-Electricity-Private
V162	Shs_electricity_prv	SHS-Electricity-Private	discrete	numeric	SHS-Electricity-Private
V163	Shs_national_electricity_prv	SHS-National-Electricity-Private	discrete	numeric	SHS-National-Electricity-Private
V164	Shs_generator_prv	SHS-Generator-Private	discrete	numeric	SHS-Generator-Private
V165	Shs_other_electricity_prv	SHS-Other-Electricity-Private	discrete	numeric	SHS-Other-Electricity-Private





**Region code (Regcode)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-10

Valid cases: 170  
 Invalid: 0

**Pre question**

Location of School

**Literal question**

Regcode

**Region (Region)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: character  
 Width: 13

Valid cases: 170  
 Invalid: 0

**Pre question**

Location of School

**Literal question**

Region

**District code (Dstcode)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 11-180

Valid cases: 170  
 Invalid: 0

**Pre question**

Location of School

**Literal question**

Dstcode

**District (District)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: character  
 Width: 37

Valid cases: 170  
 Invalid: 0

**Pre question**

Location of School

**Literal question**

District

**Academic\_year (Academic\_year)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: character  
 Width: 9

Valid cases: 170  
 Invalid: 0

**SHS\_Public (Shs\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-19

Valid cases: 166  
 Invalid: 4

**Pre question**

School Status

**Literal question**

\_Public

**SHS\_Private (Shs\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-12

Valid cases: 105  
 Invalid: 65

**Universe**

SCHOOL PROFILE AND ORGANISATION

**Pre question**

School Status

**Literal question**

Private

**SHS\_boys\_only\_public (Shs\_boys\_only\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-4

Valid cases: 16  
 Invalid: 154

**Literal question**

SHS\_boys\_only\_public

**SHS\_girls\_only\_public (Shs\_girls\_only\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete	Valid cases: 26
Format: numeric	Invalid: 144
Width: 1	
Decimals: 0	
Range: 1-5	

**Literal question**

SHS\_girls\_only\_public

**SHS\_coeducation\_public (Shs\_coed\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete	Valid cases: 166
Format: numeric	Invalid: 4
Width: 2	
Decimals: 0	
Range: 1-13	

**Literal question**

SHS\_coeducation\_public

**SHS\_boys\_only\_private (Shs\_boys\_only\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete	Valid cases: 3
Format: numeric	Invalid: 167
Width: 1	
Decimals: 0	
Range: 1-1	

**Literal question**

SHS\_boys\_only\_private

**SHS\_girls\_only\_private (Shs\_girls\_only\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete	Valid cases: 9
Format: numeric	Invalid: 161
Width: 1	
Decimals: 0	
Range: 1-1	

**Literal question**

SHS\_girls\_only\_private

**SHS\_coeducation\_private (Shs\_coed\_prv)**

File: SHS 2012-2013

**Overview**

**SHS\_coeducation\_private (Shs\_coed\_prv)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-10

Valid cases: 103  
 Invalid: 67

**Literal question**

SHS\_coeducation\_private

**S1-Boy-Enrolment-Public (S1b\_enr\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 13-7482

Valid cases: 165  
 Invalid: 5

**Literal question**

S1-Boy-Enrolment-Public

**S1-Girls-Enrolmen-Public (S1g\_enr\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 11-5819

Valid cases: 165  
 Invalid: 5

**Literal question**

S1-Girls-Enrolmen-Public

**S2-Boys-Enrolment-Public (S2b\_enr\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 32-6615

Valid cases: 166  
 Invalid: 4

**Literal question**

S2-Boys-Enrolment-Public

**S2-Girls-Enrolment-Public (S2g\_enr\_pub)**

File: SHS 2012-2013

**Overview**

**S2-Girls-Enrolment-Public (S2g\_enr\_pub)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 35-5371

Valid cases: 166  
 Invalid: 4

**Literal question**

S2-Girls-Enrolment-Public

**S3-Boy-Enrolment-Public (S3b\_enr\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 39-5841

Valid cases: 166  
 Invalid: 4

**Literal question**

S3-Boy-Enrolment-Public

**S3-Girls-Enrolment-Public (S3g\_enr\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 32-4741

Valid cases: 166  
 Invalid: 4

**Literal question**

S3-Girls-Enrolment-Public

**S4-Boys-Enrolment-Public (S4b\_enr\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 24-6038

Valid cases: 166  
 Invalid: 4

**Literal question**

S4-Boys-Enrolment-Public

**S4-Girls-Enrolment-Public (S4g\_enr\_pub)**

File: SHS 2012-2013

**Overview**

**S4-Girls-Enrolment-Public (S4g\_enr\_pub)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 37-4593

Valid cases: 166  
 Invalid: 4

**Literal question**

S4-Girls-Enrolment-Public

**S1-Boy-Enrolment-Private (S1b\_enr\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-867

Valid cases: 102  
 Invalid: 68

**Literal question**

S1-Boy-Enrolment-Private

**S1-Girls-Enrolment-Private (S1g\_enr\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-933

Valid cases: 104  
 Invalid: 66

**Literal question**

S1-Girls-Enrolment-Private

**S2-Boys-Enrolment-Private (S2b\_enr\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-793

Valid cases: 101  
 Invalid: 69

**Literal question**

S2-Boys-Enrolment-Private

**S2-Girls-Enrolment-Private (S2g\_enr\_prv)**

File: SHS 2012-2013

**Overview**

**S2-Girls-Enrolment-Private (S2g\_enr\_prv)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 2-867

Valid cases: 101  
 Invalid: 69

**Literal question**

S2-Girls-Enrolment-Private

**S3-Boys-Enrolment-Private (S3b\_enr\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 2-627

Valid cases: 89  
 Invalid: 81

**Literal question**

S3-Boys-Enrolment-Private

**S3-Girls-Enrolment-Private (S3g\_enr\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 6-642

Valid cases: 88  
 Invalid: 82

**Literal question**

S3-Girls-Enrolment-Private

**S4--Boys-Enrolment-Private (S4b\_enr\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-482

Valid cases: 74  
 Invalid: 96

**Literal question**

S4--Boys-Enrolment-Private

**S4-Girls-Enrolment-Private (S4g\_enr\_prv)**

File: SHS 2012-2013

**Overview**



**S4-Girls-Enrolment-Private (S4g\_enr\_prv)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 3-488

Valid cases: 73  
 Invalid: 97

**Literal question**

S4-Girls-Enrolment-Private

**S1-Boys-15years (S1b\_15yrs)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1-2657

Valid cases: 161  
 Invalid: 9

**Literal question**

S1-Boys-15years

**S1-Girls-15years (S1g\_15yrs)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1-2478

Valid cases: 162  
 Invalid: 8

**Literal question**

S1-Girls-15years

**S4-Boys-18years (S4b\_18yrs)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 4-1992

Valid cases: 158  
 Invalid: 12

**Literal question**

S4-Boys-18years

**S4-Girls-18years (S4g\_18yrs)**

File: SHS 2012-2013

**Overview**

**S4-Girls-18years (S4g\_18yrs)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1-1361

Valid cases: 163  
 Invalid: 7

**Literal question**

S4-Girls-18years

**SHS-Boys-Appropriate (Shsb\_approp)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 74-20540

Valid cases: 168  
 Invalid: 2

**Literal question**

SHS-Boys-Appropriate

**SHS-Girls-Appropriate (Shsg\_approp)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 77-15735

Valid cases: 168  
 Invalid: 2

**Literal question**

SHS-Girls-Appropriate

**Agric-Boys-Public (Agric\_boys\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 4-1707

Valid cases: 156  
 Invalid: 14

**Literal question**

Agric-Boys-Public

**Agric-Girls-Public (Agric\_girls\_pub)**

File: SHS 2012-2013

**Overview**

**Agric-Girls-Public (Agric\_girls\_pub)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-278

Valid cases: 157  
 Invalid: 13

**Literal question**

Agric-Girls-Public

**Buss\_Accounting-Boys-Public (Buss\_acc\_boys\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 38-6454

Valid cases: 161  
 Invalid: 9

**Literal question**

Buss\_Accounting-Boys-Public

**Buss\_Accounting-Girls-Public (Buss\_acc\_girls\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 13-3359

Valid cases: 160  
 Invalid: 10

**Literal question**

Buss\_Accounting-Girls-Public

**Buss\_Secretarial-Boys-Public (Buss\_sec\_boys\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-321

Valid cases: 38  
 Invalid: 132

**Literal question**

Buss\_Secretarial-Boys-Public

**Buss\_Secretarial-Girls-Public (Buss\_sec\_girls\_pub)**

File: SHS 2012-2013

**Overview**

**Buss\_Secretarial-Girls-Public (Buss\_sec\_girls\_pub)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-203

Valid cases: 44  
 Invalid: 126

**Literal question**

Buss\_Secretarial-Girls-Public

**General Science-Boys-Public (Gsc\_boys\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 16-7626

Valid cases: 139  
 Invalid: 31

**Literal question**

General Science-Boys-Public

**General Science-Girls-Public (Gsc\_girls\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 3-3790

Valid cases: 141  
 Invalid: 29

**Literal question**

General Science-Girls-Public

**General Arts-Boys-Public (Gart\_boys\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 32-7425

Valid cases: 166  
 Invalid: 4

**Literal question**

General Arts-Boys-Public

**General Arts-Girls-Public (Gart\_girls\_pub)**

File: SHS 2012-2013

**Overview**

**General Arts-Girls-Public (Gart\_girls\_pub)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 13-8020

Valid cases: 166  
 Invalid: 4

**Literal question**

General Arts-Girls-Public

**Technical-Boys-Public (Tech\_boys\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 5-1240

Valid cases: 106  
 Invalid: 64

**Literal question**

Technical-Boys-Public

**Technical-Girls-Public (Tech\_girls\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-552

Valid cases: 88  
 Invalid: 82

**Literal question**

Technical-Girls-Public

**Home Economics-Boys-Public (Hecon\_boys\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1-2326

Valid cases: 145  
 Invalid: 25

**Literal question**

Home Economics-Boys-Public

**Home Economics-Girls-Public (Hecon\_girls\_pub)**

File: SHS 2012-2013

**Overview**

**Home Economics-Girls-Public (Hecon\_girls\_pub)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 12-3832

Valid cases: 155  
 Invalid: 15

**Literal question**

Home Economics-Girls-Public

**Vocational-Boys-Public (Va\_boys\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 32-2750

Valid cases: 114  
 Invalid: 56

**Literal question**

Vocational-Boys-Public

**Vocational-Girls-Public (Va\_girls\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 2-1209

Valid cases: 115  
 Invalid: 55

**Literal question**

Vocational-Girls-Public

**Agric-Boys\_Private (Agric\_boys\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 2-205

Valid cases: 15  
 Invalid: 155

**Literal question**

Agric-Boys\_Private

**Agric-Girls-Private (Agric\_girls\_prv)**

File: SHS 2012-2013

**Overview**

**Agric-Girls-Private (Agric\_girls\_prv)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-50

Valid cases: 11  
 Invalid: 159

**Literal question**

Agric-Girls-Private

**Buss\_Accounting-Boys-Private (Buss\_acc\_boys\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-564

Valid cases: 98  
 Invalid: 72

**Literal question**

Buss\_Accounting-Boys-Private

**Buss\_Accounting-Girls-Private (Buss\_acc\_girls\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-647

Valid cases: 99  
 Invalid: 71

**Literal question**

Buss\_Accounting-Girls-Private

**Buss\_Secretarial-Boys-Private (Buss\_sec\_boys\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-82

Valid cases: 18  
 Invalid: 152

**Literal question**

Buss\_Secretarial-Boys-Private

**Buss\_Secretarial-Girls-Private (Buss\_sec\_girls\_prv)**

File: SHS 2012-2013

**Overview**

**Buss\_Secretarial-Girls-Private (Buss\_sec\_girls\_prv)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-211

Valid cases: 28  
 Invalid: 142

**Literal question**

Buss\_Secretarial-Girls-Private

**General Scienc-Boys-Private (Gsc\_boys\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 4-255

Valid cases: 45  
 Invalid: 125

**Literal question**

General Scienc-Boys-Private

**General Science-G\_girls\_Private (Gsc\_girls\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-333

Valid cases: 46  
 Invalid: 124

**Literal question**

General Science-G\_girls\_Private

**General Arts-Boys\_Private (Gart\_boys\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1-1504

Valid cases: 97  
 Invalid: 73

**Literal question**

General Arts-Boys\_Private

**General Arts-Girls\_Private (Gart\_girls\_prv)**

File: SHS 2012-2013

**Overview**



**General Arts-Girls\_Private (Gart\_girls\_prv)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 2-1610

Valid cases: 97  
 Invalid: 73

**Literal question**

General Arts-Girls\_Private

**Technical-Boys\_Private (Tech\_boys\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 3-325

Valid cases: 23  
 Invalid: 147

**Literal question**

Technical-Boys\_Private

**Technical-Girls\_Private (Tech\_girls\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-33

Valid cases: 10  
 Invalid: 160

**Literal question**

Technical-Girls\_Private

**Home Economics-Boys\_Private (Hecon\_boys\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-229

Valid cases: 48  
 Invalid: 122

**Literal question**

Home Economics-Boys\_Private

**Home Economics-Girls\_Private (Hecon\_girls\_prv)**

File: SHS 2012-2013

**Overview**

**Home Economics-Girls\_Private (Hecon\_girls\_prv)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 3-486

Valid cases: 64  
 Invalid: 106

**Literal question**

Home Economics-Girls\_Private

**Vocational-Boys\_Private (Va\_boys\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-175

Valid cases: 39  
 Invalid: 131

**Literal question**

Vocational-Boys\_Private

**Vocational-Girls\_Private (Va\_girls\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-129

Valid cases: 31  
 Invalid: 139

**Literal question**

Vocational-Girls\_Private

**S1-Boys-Repeaters-Public (S1\_boys\_rept\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-234

Valid cases: 60  
 Invalid: 110

**Literal question**

S1-Boys-Repeaters-Public

**S1-Girls-Repeaters-Public (S1\_girls\_rept\_pub)**

File: SHS 2012-2013

**Overview**

**S1-Girls-Repeaters-Public (S1\_girls\_rept\_pub)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-138

Valid cases: 65  
 Invalid: 105

**Literal question**

S1-Girls-Repeaters-Public

**S2-Boys-Repeaters-Public (S2\_boys\_rept\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-215

Valid cases: 90  
 Invalid: 80

**Literal question**

S2-Boys-Repeaters-Public

**S2-Girls-Repeaters-Public (S2\_girls\_rept\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-109

Valid cases: 86  
 Invalid: 84

**Literal question**

S2-Girls-Repeaters-Public

**S3-Boys-Repeaters-Public (S3\_boys\_rept\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-188

Valid cases: 53  
 Invalid: 117

**Literal question**

S3-Boys-Repeaters-Public

**S3-Girls-Repeaters-Public (S3\_girls\_rept\_pub)**

File: SHS 2012-2013

**Overview**

**S3-Girls-Repeaters-Public (S3\_girls\_rept\_pub)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-134

Valid cases: 55  
 Invalid: 115

**Literal question**

S3-Girls-Repeaters-Public

**S4-Boys-Repeaters-Public (S4\_boys\_rept\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-143

Valid cases: 23  
 Invalid: 147

**Literal question**

S4-Boys-Repeaters-Public

**S4-Girls-Repeaters-Public (S4\_girls\_rept\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-108

Valid cases: 20  
 Invalid: 150

**Literal question**

S4-Girls-Repeaters-Public

**S1-Boys-Repeaters-Private (S1\_boys\_rept\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-22

Valid cases: 14  
 Invalid: 156

**Literal question**

S1-Boys-Repeaters-Private

**S1-Girls-Repeaters-Private (S1\_girls\_rept\_prv)**

File: SHS 2012-2013

**Overview**

**S1-Girls-Repeaters-Private (S1\_girls\_rept\_prv)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-22

Valid cases: 13  
 Invalid: 157

**Literal question**

S1-Girls-Repeaters-Private

**S2-Boys-Repeaters-Private (S2\_boys\_rept\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-70

Valid cases: 25  
 Invalid: 145

**Literal question**

S2-Boys-Repeaters-Private

**S2-Girls-Repeaters-Private (S2\_girls\_rept\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-51

Valid cases: 24  
 Invalid: 146

**Literal question**

S2-Girls-Repeaters-Private

**S3-Boys-Repeaters-Private (S3\_boys\_rept\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-27

Valid cases: 15  
 Invalid: 155

**Literal question**

S3-Boys-Repeaters-Private

**S3-Girls-Repeaters-Private (S3\_girls\_rept\_prv)**

File: SHS 2012-2013

**Overview**

**S3-Girls-Repeaters-Private (S3\_girls\_rept\_prv)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-25

Valid cases: 12  
 Invalid: 158

**Literal question**

S3-Girls-Repeaters-Private

**S4-Boys-Repeaters-Private (S4\_boys\_rept\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-20

Valid cases: 6  
 Invalid: 164

**Literal question**

S4-Boys-Repeaters-Private

**S4-Girls-Repeaters-Private (S4\_girls\_rept\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-24

Valid cases: 6  
 Invalid: 164

**Literal question**

S4-Girls-Repeaters-Private

**SHS-Male Trained-Public (Shs\_mtrn\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 18-1244

Valid cases: 166  
 Invalid: 4

**Literal question**

SHS-Male Trained-Public

**SHS-Female Trained-Public (Shs\_ftrn\_pub)**

File: SHS 2012-2013

**Overview**

**SHS-Female Trained-Public (Shs\_ftrn\_pub)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-523

Valid cases: 164  
 Invalid: 6

**Literal question**

SHS-Female Trained-Public

**SHS\_Male Untrained-Public (Shs\_muntrn\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-153

Valid cases: 166  
 Invalid: 4

**Literal question**

SHS\_Male Untrained-Public

**SHS-Female Untrained-Public (Shs\_funtrn\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-38

Valid cases: 164  
 Invalid: 6

**Literal question**

SHS-Female Untrained-Public

**SHS\_Male Trained-Private (Shs\_mtrn\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-89

Valid cases: 104  
 Invalid: 66

**Literal question**

SHS\_Male Trained-Private

**SHS-Female Trained-Private (Shs\_ftrn\_prv)**

File: SHS 2012-2013

**Overview**

**SHS-Female Trained-Private (Shs\_ftrn\_prv)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-18

Valid cases: 86  
 Invalid: 84

**Literal question**

SHS-Female Trained-Private

**SHS-Male Untrained-Private (Shs\_muntrn\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-113

Valid cases: 104  
 Invalid: 66

**Literal question**

SHS-Male Untrained-Private

**SHS-Female Untrained-Private (Shs\_funtrn\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-22

Valid cases: 86  
 Invalid: 84

**Literal question**

SHS-Female Untrained-Private

**SHS-Seat-Public (Shs\_seat\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 289-42550

Valid cases: 166  
 Invalid: 4

**Literal question**

SHS-Seat-Public

**SHS-Write-Public (Shs\_write\_pub)**

File: SHS 2012-2013

**Overview**



**SHS-Write-Public (Shs\_write\_pub)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 289-43814

Valid cases: 166  
 Invalid: 4

**Literal question**

SHS-Write-Public

**SHS-Seat-Private (Shs\_seat\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 10-4357

Valid cases: 105  
 Invalid: 65

**Literal question**

SHS-Seat-Private

**SHS-Write-Private (Shs\_write\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 10-8591

Valid cases: 105  
 Invalid: 65

**Literal question**

SHS-Write-Private

**SHS-Classrooms-Public (Shs\_classrms\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 6-810

Valid cases: 166  
 Invalid: 4

**Literal question**

SHS-Classrooms-Public

**SHS-Major Repairs-Public (Shs\_major\_pub)**

File: SHS 2012-2013

**Overview**

**SHS-Major Repairs-Public (Shs\_major\_pub)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-103

Valid cases: 119  
 Invalid: 51

**Literal question**

SHS-Major Repairs-Public

**SHS-Minor Repairs-Public (Shs\_minor\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 2-111

Valid cases: 147  
 Invalid: 23

**Literal question**

SHS-Minor Repairs-Public

**SHS-Temporal Structures-Public (Shs\_tempst\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-71

Valid cases: 134  
 Invalid: 36

**Literal question**

SHS-Temporal Structures-Public

**SHS-Classrooms-Private (Shs\_classrms\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 2-139

Valid cases: 105  
 Invalid: 65

**Literal question**

SHS-Classrooms-Private

**SHS-Major Repairs-Private (Shs\_major\_prv)**

File: SHS 2012-2013

**Overview**

**SHS-Major Repairs-Private (Shs\_major\_prv)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-25

Valid cases: 28  
 Invalid: 142

**Literal question**

SHS-Major Repairs-Private

**SHS-Minor Repairs-Private (Shs\_minor\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-30

Valid cases: 59  
 Invalid: 111

**Literal question**

SHS-Minor Repairs-Private

**SHS-Temporal Structure-Private (Shs\_tempst\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-14

Valid cases: 56  
 Invalid: 114

**Literal question**

SHS-Temporal Structure-Private

**S1-Textbook-English-Public (S1\_txtbk\_eng\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 34-7942

Valid cases: 159  
 Invalid: 11

**Literal question**

S1-Textbook-English-Public

**S1-Textbook-Maths-Public (S1\_txtbk\_maths\_pub)**

File: SHS 2012-2013

**Overview**

**S1-Textbook-Maths-Public (S1\_txtbk\_maths\_pub)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 7-8431

Valid cases: 157  
 Invalid: 13

**Literal question**

S1-Textbook-Maths-Public

**S1-Textbook-Science-Public (S1\_txtbk\_sci\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 12-13897

Valid cases: 156  
 Invalid: 14

**Literal question**

S1-Textbook-Science-Public

**S1-Textbook-Social Studies-Public (S1\_txtbk\_sstudies\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 10-16130

Valid cases: 152  
 Invalid: 18

**Literal question**

S1-Textbook-Social Studies-Public

**S2-Textbook-English-Public (S2\_txtbk\_eng\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 15-8309

Valid cases: 161  
 Invalid: 9

**Literal question**

S2-Textbook-English-Public

**S2-Textbook-Maths-Public (S2\_txtbk\_maths\_pub)**

File: SHS 2012-2013

**Overview**

**S2-Textbook-Maths-Public (S2\_txtbk\_maths\_pub)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 0-7465

Valid cases: 160  
 Invalid: 10

**Literal question**

S2-Textbook-Maths-Public

**S2-Textbook-Science-Public (S2\_txtbk\_sci\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 0-6579

Valid cases: 143  
 Invalid: 27

**Literal question**

S2-Textbook-Science-Public

**S2-Textbook-Social Studies-Public (S2\_txtbk\_sstudies\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 0-5244

Valid cases: 141  
 Invalid: 29

**Literal question**

S2-Textbook-Social Studies-Public

**S3-Textbook-English-Public (S3\_txtbk\_eng\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 13-9710

Valid cases: 162  
 Invalid: 8

**Literal question**

S3-Textbook-English-Public

**S3-Textbook-Maths-Public (S3\_txtbk\_maths\_pub)**

File: SHS 2012-2013

**Overview**

**S3-Textbook-Maths-Public (S3\_txtbk\_maths\_pub)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 13-6472

Valid cases: 158  
 Invalid: 12

**Literal question**

S3-Textbook-Maths-Public

**S3-Textbook-Science-Public (S3\_txtbk\_sci\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 0-6569

Valid cases: 141  
 Invalid: 29

**Literal question**

S3-Textbook-Science-Public

**S3-Textbook-Social Studies-Public (S3\_txtbk\_sstudies\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 10-16130

Valid cases: 152  
 Invalid: 18

**Literal question**

S3-Textbook-Social Studies-Public

**S4-Textbook-English-Public (S4\_txtbk\_eng\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 0-4232

Valid cases: 124  
 Invalid: 46

**Literal question**

S4-Textbook-English-Public

**S4-Textbook-Maths-Public (S4\_txtbk\_maths\_pub)**

File: SHS 2012-2013

**Overview**

**S4-Textbook-Maths-Public (S4\_txtbk\_maths\_pub)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1-4024

Valid cases: 128  
 Invalid: 42

**Literal question**

S4-Textbook-Maths-Public

**S4-Textbook-Science-Public (S4\_txtbk\_sci\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 0-4615

Valid cases: 123  
 Invalid: 47

**Literal question**

S4-Textbook-Science-Public

**S4-Textbook-Social Studies-Public (S4\_txtbk\_sstudies\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 0-3965

Valid cases: 123  
 Invalid: 47

**Literal question**

S4-Textbook-Social Studies-Public

**S1-Textbook-English-Private (S1\_txtbk\_eng\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-900

Valid cases: 94  
 Invalid: 76

**Literal question**

S1-Textbook-English-Private

**S1-Textbook-Maths-Private (S1\_txtbk\_maths\_prv)**

File: SHS 2012-2013

**Overview**

**S1-Textbook-Maths-Private (S1\_txtbk\_maths\_prv)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-875

Valid cases: 92  
 Invalid: 78

**Literal question**

S1-Textbook-Maths-Private

**S1-Textbook-Science-Private (S1\_txtbk\_sci\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-870

Valid cases: 92  
 Invalid: 78

**Literal question**

S1-Textbook-Science-Private

**S1-Textbook-Social Studies-Private (S1\_txtbk\_sstudies\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-893

Valid cases: 92  
 Invalid: 78

**Literal question**

S1-Textbook-Social Studies-Private

**S2-Textbook-English-Private (S2\_txtbk\_eng\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-893

Valid cases: 91  
 Invalid: 79

**Literal question**

S2-Textbook-English-Private

**S2-Textbook-Maths-Private (S2\_txtbk\_maths\_prv)**

File: SHS 2012-2013

**Overview**



**S2-Textbook-Maths-Private (S2\_txtbk\_maths\_prv)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-883

Valid cases: 89  
 Invalid: 81

**Literal question**

S2-Textbook-Maths-Private

**S2-Textbook-Science-Private (S2\_txtbk\_sci\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-876

Valid cases: 89  
 Invalid: 81

**Literal question**

S2-Textbook-Science-Private

**S2-Textbook-Social Studies-Private (S2\_txtbk\_sstudies\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-898

Valid cases: 89  
 Invalid: 81

**Literal question**

S2-Textbook-Social Studies-Private

**S3-Textbook-English-Private (S3\_txtbk\_eng\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-868

Valid cases: 82  
 Invalid: 88

**Literal question**

S3-Textbook-English-Private

**S3-Textbook-Maths-Private (S3\_txtbk\_maths\_prv)**

File: SHS 2012-2013

**Overview**

**S3-Textbook-Maths-Private (S3\_txtbk\_maths\_prv)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-883

Valid cases: 82  
 Invalid: 88

**Literal question**

S3-Textbook-Maths-Private

**S3-Textbook-Science-Private (S3\_txtbk\_sci\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-865

Valid cases: 80  
 Invalid: 90

**Literal question**

S3-Textbook-Science-Private

**S3-Textbook-Social Studies-Private (S3\_txtbk\_sstudies\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-893

Valid cases: 92  
 Invalid: 78

**Literal question**

S3-Textbook-Social Studies-Private

**S4-Textbook-English-Private (S4\_txtbk\_eng\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-868

Valid cases: 62  
 Invalid: 108

**Literal question**

S4-Textbook-English-Private

**S4-Textbook-Maths-Private (S4\_txtbk\_maths\_prv)**

File: SHS 2012-2013

**Overview**

**S4-Textbook-Maths-Private (S4\_txtbk\_maths\_prv)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-890

Valid cases: 62  
 Invalid: 108

**Literal question**

S4-Textbook-Maths-Private

**S4-Textbook-Science-Private (S4\_txtbk\_sci\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-866

Valid cases: 62  
 Invalid: 108

**Literal question**

S4-Textbook-Science-Private

**S4-Textbook-Social Studies-Private (S4\_txtbk\_sstudies\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-873

Valid cases: 61  
 Invalid: 109

**Literal question**

S4-Textbook-Social Studies-Private

**SHS-Toilets-Public (Shs\_toilets\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-13

Valid cases: 160  
 Invalid: 10

**Literal question**

SHS-Toilets-Public

**SHS-Urinal-Public (Shs\_urinal\_pub)**

File: SHS 2012-2013

**Overview**

**SHS-Urinal-Public (Shs\_urinal\_pub)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-11

Valid cases: 166  
 Invalid: 4

**Literal question**

SHS-Urinal-Public

**SHS-Drinking-Water-Public (Shs\_drinking\_water\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-18

Valid cases: 166  
 Invalid: 4

**Literal question**

SHS-Drinking-Water-Public

**SHS-Vehicle-Access-Public (Shs\_vehicle\_access\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-17

Valid cases: 166  
 Invalid: 4

**Literal question**

SHS-Vehicle-Access-Public

**SHS-Urban-Public (Shs\_urban\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-11

Valid cases: 166  
 Invalid: 4

**Literal question**

SHS-Urban-Public

**SHS-Rural-Public (Shs\_rural\_pub)**

File: SHS 2012-2013

**Overview**

**SHS-Rural-Public (Shs\_rural\_pub)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-19

Valid cases: 166  
 Invalid: 4

**Literal question**

SHS-Rural-Public

**SHS-Pipe Borne-Public (Shs\_pipe\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-15

Valid cases: 166  
 Invalid: 4

**Literal question**

SHS-Pipe Borne-Public

**SHS-Borehole-Public (Shs\_borehole\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-5

Valid cases: 166  
 Invalid: 4

**Literal question**

SHS-Borehole-Public

**SHS-Well-Public (Shs\_well\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-2

Valid cases: 166  
 Invalid: 4

**Literal question**

SHS-Well-Public

**SHS-Other-Water-Public (Shs\_other\_water\_pub)**

File: SHS 2012-2013

**Overview**

**SHS-Other-Water-Public (Shs\_other\_water\_pub)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-2

Valid cases: 166  
 Invalid: 4

**Literal question**

SHS-Other-Water-Public

**SHS-Wiring-Electricity-Public (Shs\_wiring\_electricity\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-18

Valid cases: 166  
 Invalid: 4

**Literal question**

SHS-Wiring-Electricity-Public

**SHS-Electricity-Public (Shs\_electricity\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-18

Valid cases: 166  
 Invalid: 4

**Literal question**

SHS-Electricity-Public

**SHS-National-Electricity-Public (Shs\_national\_electricity\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-18

Valid cases: 166  
 Invalid: 4

**Literal question**

SHS-National-Electricity-Public

**SHS-Generator-Public (Shs\_generator\_pub)**

File: SHS 2012-2013

**Overview**

**SHS-Generator-Public (Shs\_generator\_pub)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-0

Valid cases: 166  
 Invalid: 4

**Literal question**

SHS-Generator-Public

**SHS-Other-Electricity-Public (Shs\_other\_electricity\_pub)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-1

Valid cases: 166  
 Invalid: 4

**Literal question**

SHS-Other-Electricity-Public

**SHS-Toilets-Private (Shs\_toilets\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

Valid cases: 100  
 Invalid: 70

**Literal question**

SHS-Toilets-Private

**SHS-Urinal-Private (Shs\_urinal\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-11

Valid cases: 105  
 Invalid: 65

**Literal question**

SHS-Urinal-Private

**SHS-Drinking-Water-Private (Shs\_drinking\_water\_prv)**

File: SHS 2012-2013

**Overview**

**SHS-Drinking-Water-Private (Shs\_drinking\_water\_prv)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-11

Valid cases: 105  
 Invalid: 65

**Literal question**

SHS-Drinking-Water-Private

**SHS-Vehicle-Access-Private (Shs\_vehicle\_access\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-11

Valid cases: 105  
 Invalid: 65

**Literal question**

SHS-Drinking-Water-Private

**SHS-Urban-Private (Shs\_urban\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-5

Valid cases: 105  
 Invalid: 65

**Literal question**

SHS-Urban-Private

**SHS-Rural-Private (Shs\_rural\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-11

Valid cases: 105  
 Invalid: 65

**Literal question**

SHS-Rural-Private

**SHS-Pipe-Private (Shs\_pipe\_prv)**

File: SHS 2012-2013

**Overview**



**SHS-Pipe-Private (Shs\_pipe\_prv)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-11

Valid cases: 105  
 Invalid: 65

**Literal question**

SHS-Pipe-Private

**SHS-Borehole-Private (Shs\_borehole\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-3

Valid cases: 105  
 Invalid: 65

**Literal question**

SHS-Borehole-Private

**SHS-Well-Private (Shs\_well\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-1

Valid cases: 105  
 Invalid: 65

**Literal question**

SHS-Well-Private

**SHS-Other-Water-Private (Shs\_other\_water\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-2

Valid cases: 105  
 Invalid: 65

**Literal question**

SHS-Other-Water-Private

**SHS-Wiring-Electricity-Private (Shs\_wiring\_electricity\_prv)**

File: SHS 2012-2013

**Overview**

**SHS-Wiring-Electricity-Private (Shs\_wiring\_electricity\_prv)**

File: SHS 2012-2013

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-10

Valid cases: 105  
 Invalid: 65

**Literal question**

SHS-Wiring-Electricity-Private

**SHS-Electricity-Private (Shs\_electricity\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

Valid cases: 105  
 Invalid: 65

**Literal question**

SHS-Electricity-Private

**SHS-National-Electricity-Private (Shs\_national\_electricity\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-11

Valid cases: 105  
 Invalid: 65

**Literal question**

SHS-National-Electricity-Private

**SHS-Generator-Private (Shs\_generator\_prv)**

File: SHS 2012-2013

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-1

Valid cases: 105  
 Invalid: 65

**Literal question**

SHS-Generator-Private

**SHS-Other-Electricity-Private (Shs\_other\_electricity\_prv)**

File: SHS 2012-2013

**Overview**

## SHS-Other-Electricity-Private (Shs\_other\_electricity\_prv)

File: SHS 2012-2013

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

Valid cases: 105  
Invalid: 65

### Literal question

SHS-Other-Electricity-Private

## Related Materials

### Questionnaires

#### Annual Schools Census (SHS) Questionnaire 2012-2013

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Title	Annual Schools Census (SHS) Questionnaire 2012-2013
subtitle	ASC (SHS) 2012-2013
Author(s)	Ministry of Education (MoE)
Date	2014-09-12T15:10
Country	Ghana
Language	English
Contributor(s)	Ministry of Education (MoE) , Ghana Education Service (GES) , United Nation Educational Scientific and Cultural Organisation (UNESCO)
Publisher(s)	Ministry of Education (MoE)
Description	This questionnaire is used to collect data on all senior high schools in Ghana for 2012-2013
Table of contents	<ul style="list-style-type: none"> <li>School Identification</li> <li>School Profile and Organisaion</li> <li>School Management and Finance</li> <li>Instituion's Building and Vehicles</li> <li>Characterisitics of School Materials and Equipment</li> <li>Enrolment by Subject</li> <li>Summary of Enrolment by Programme</li> <li>Enrolment by Age</li> <li>Students Attendance and Movement</li> <li>Teacher Profiles</li> <li>Teacher Perionds and Subjects Taught</li> <li>Students and Teacher Information</li> <li>Staff Movement</li> <li>Income and Expenditure of the School</li> <li>Academic Qualifications</li> <li>Professional Qualification</li> <li>Management Units</li> <li>Ranks</li> </ul>
Filename	Documents/Questionnaires/SHS Quest. 2013-14.pdf

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#### Annual School Census-(SHS) Questionnaire 2012-2013, Seventh Round

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Title	Annual School Census-(SHS) Questionnaire 2012-2013, Seventh Round
Author(s)	Ministry of Education (MoE)
Date	May, 2013
Country	Ghana
Language	English
Contributor(s)	Ministry of Education (MoE)
Publisher(s)	Ministry of Education (MoE)
Filename	SHS Quest. 2013-14.pdf

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### Reports

#### Annual Schools Census (SHS) Report 2012-2013

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Title	Annual Schools Census (SHS) Report 2012-2013
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subtitle	ASC (SHS) Report 2012-2013
Author(s)	Ministry of Education (MoE)
Date	2014-09-12
Country	Ghana
Language	English
Contributor(s)	Ministry of Education (MoE) , Ghana Education Service (GES) , United Nation Educational Scientific and Cultural Organisation (UNESCO)
Publisher(s)	Ministry of Education (MoE)
Description	This report contains findings, Regional Profiles and Parameters, National Profile/Parameters
Table of contents	<p>Page 1 Introduction</p> <p>Page 2 Summary of Findings</p> <p>Page 2 Number of Senior High Schools</p> <p>Page 2 Enrolment in Senior High Schools</p> <p>Page 3 Gross Enrolment Ratio in Senior High Schools</p> <p>Page 3 Enrolment in Senior High School One (SH1)</p> <p>Page 3 Gross Admission Ratio in Senior High Schools</p> <p>Page 4 Share of Girls' Enrolment in Senior High Schools</p> <p>Page 4 Number of Teachers in Senior High Schools</p> <p>Page 5 Percentage of Trained Teachers in Senior High Schools</p> <p>Page 5 Student/Teacher Ratio in Senior High Schools</p> <p>Page 6 Number of Classrooms in Senior High Schools</p> <p>Page 6 Student/Classroom Ratio in Senior High Schools</p> <p>Page 7 Percentage of Permanent Classrooms in Senior High Schools</p> <p>Page 7 Condition of Permanent Classrooms in Senior High Schools</p> <p>Page 8 Condition of Permanent Classrooms (in percentages) in Senior High Schools</p> <p>Page 8 Number of Seating Places Per Student in Senior High Schools</p> <p>Page 9 Number of Writing Places Per Student in Senior High Schools</p> <p>Page 9 Number of English Textbooks Per Student in Senior High Schools</p> <p>Page 10 Number of Maths Textbooks Per Student in Senior High Schools</p> <p>Page 10 Number of Science Textbooks Per Student in Senior High Schools</p> <p>Page 11 Number of Social Studies Textbooks Per Student in Senior High Schools</p> <p>Page 55 SHS Regional Profile</p> <p>Page 58 SHS Regional Parameters</p> <p>Page 53 National Profile</p> <p>Page 54 SHS National Parameters</p>
Filename	SHS Report 2012 2013.pdf

## Technical documents

### Annual Schools Census-(SHS) Manual 2012-2013, Seventh Round

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Title	Annual Schools Census-(SHS) Manual 2012-2013, Seventh Round
Author(s)	Ministry of Education (MoE)
Date	May, 2013
Country	Ghana
Language	English
Contributor(s)	Ministry of Education (MoE), Ghana Education Service, UNESCO
Publisher(s)	Ministry of Education (MoE)
Filename	SHS Manual - 2012-13.pdf

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