

South Africa - School Register of Needs Survey 1996

Human Science Research Council

Report generated on: September 29, 2014

Visit our data catalog at: <http://www.datafirst.uct.ac.za/dataportal/index.php>

Overview

Identification

ID NUMBER

zaf-hsrc-srns-1996-v1.1

Version

VERSION DESCRIPTION

v1.1: Edited, anonymised dataset for licensed distribution

PRODUCTION DATE

1997

NOTES

The original version of the School Register of Needs Survey was obtained by DataFirst at an unknown date between the original release and February 2012. This version partially remedies anomalies in the original and represents a cleaner version of the data than the original, albeit with the imposition of a few assumptions. This version also adds value and variable labels where that information is available.

Most of these assumptions were made to deal with the specification of certain variable values as strings instead of integers representing categoricals defined in the questionnaire (which serves as the only source of information for the dataset - no complete metadata is obviously available). For example, certain schools were assigned the string value "Junior Primary (Sub A - Std Senior Primary (Std Primary (Sub A - Std Senior Secondary (Std 9 - Std 10)) - Std Senior Secondary (Std 9 - Std 10)))Junior Secondary (Std Secondary (Std 6 - Std 10) - Std Combined (Sub A - Std 10))", which is nonsensical. It was assumed that these values were misspecified entries which should have read "Junior Primary (Sub A - Std 2)". As such, these responses were redefined as having a value of "1", which corresponds with "Junior Primary (Sub A - Std 2)" - information gleaned from the questionnaire.

A full list of these changes is included in the the document "SRNS 1996 Variable Relabelling Process".

Overview

ABSTRACT

The Department of Education commissioned the Human Sciences Research Council (HSRC) to conduct a national survey on the locality and other information linked to all schools in South Africa.

KIND OF DATA

Administrative records data [adm]

UNITS OF ANALYSIS

The units of analysis in the survey are schools

TOPICS

Topic	Vocabulary	URI
EDUCATION [6]	CESSDA	http://www.nesstar.org/rdf/common

Coverage

GEOGRAPHIC COVERAGE

The survey has national coverage

GEOGRAPHIC UNIT

GPS coordinates

UNIVERSE

The universe of the survey was all schools in South Africa

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
Human Science Research Council	

FUNDING

Name	Abbreviation	Role
National Department of Education		

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
DataFirst		University of Cape Town	Metadata Producer

DATE OF METADATA PRODUCTION

2014-09-23

DDI DOCUMENT VERSION

Version 2

DDI DOCUMENT ID

ddi-zaf-datafirst-srns-1996-v2

Sampling

No content available

Questionnaires

No content available

Data Collection

Data Collection Dates

Start	End	Cycle
1996-03-01	1997-01-01	N/A

Data Processing

No content available

Data Appraisal

No content available

File Description

Variable List

srns-1996-v1.1-20120221

Content

Cases 27105

Variable(s) 93

Structure Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	Name	Label	Type	Format	Question
V94	contact	Contact person at school	discrete	character	
V95	include_in_sample		discrete	character	
V96	school	Name of school	discrete	character	
V97	post_1	Street address	discrete	character	
V98	post_2	Suburb	discrete	character	
V99	post_3		discrete	numeric	
V100	postcode	Postal Code	discrete	character	
V101	phys_1		contin	numeric	
V102	phys_2		contin	numeric	
V103	phys_3		discrete	numeric	
V104	physcode		contin	numeric	
V105	condit	Condition of Buildings	discrete	numeric	
V106	rf_type	Roof type	discrete	character	
V107	rf_cond	Roof condition	discrete	numeric	
V108	wd_cond	Window condition	discrete	numeric	
V109	dr_cond	Door condition	discrete	numeric	
V110	wl_type	Wall type	discrete	character	
V111	wl_cond	Wall condition	discrete	numeric	
V112	fr_cond	Furniture condition	discrete	numeric	
V113	fl_type	Floor type	discrete	character	
V114	fl_cond	Floor condition	discrete	numeric	
V115	tl_type	Toilet type	discrete	character	
V116	tl_cond	Toilet condition	discrete	numeric	
V117	ceiling	Ceiling	discrete	numeric	
V118	o_type	Other type	discrete	numeric	
V119	o_cond	Other condition	discrete	numeric	
V120	stdprov	Adequacy of student worktop/chair	discrete	numeric	
V121	stdshort	Estimated shortfall of student worktop/chair provision	contin	numeric	

ID	Name	Label	Type	Format	Question
V122	eduprov	Adequacy of teach worktop/chair	discrete	numeric	
V123	edushort	Estimated shortfall of teacher worktop/chair provision	contin	numeric	
V124	cupprov	Adequacy of cupboard/cabinet in areas of instruction	discrete	numeric	
V125	cupshort	Estimated shortfall of cupboard/cabinet provision in areas of instruction	contin	numeric	
V126	dskprov	Adequacy of administrative desk provision	discrete	numeric	
V127	dskshort	Estimated shortfall of administrative desk provision	contin	numeric	
V128	typprov	Adequacy of typewriter/computer provision for administrators	discrete	numeric	
V129	typshort	Estimated shortfall of typewriters/computers for administrators	contin	numeric	
V130	cpaprov	Adequacy of cupboard/cabinet in administrative areas	discrete	numeric	
V131	cpashort	Estimated shortfall of cupboard/cabinet provision in administrative areas	contin	numeric	
V132	dupop	Number of operational duplicators/photocopiers	discrete	numeric	
V133	dupnop	Number of nonoperational duplicators/photocopiers	discrete	numeric	
V134	ovhop	Number of operational overhead projectors	contin	numeric	
V135	ovhnop	Number of nonoperational overhead projectors	contin	numeric	
V136	radop	Number of operational radios	contin	numeric	
V137	radnop	Number of nonoperational radios	contin	numeric	
V138	filop	Number of operational film projectors	contin	numeric	
V139	filnop	Number of operational film projectors	discrete	numeric	
V140	tvop	Number of operational television sets	contin	numeric	
V141	tvnop	Number of nonoperational television sets	discrete	numeric	
V142	tappop	Number of operational tape recorders	contin	numeric	
V143	tapnop	Number of nonoperational tape recorders	discrete	numeric	
V144	vcrop	Number of operational VCRs	contin	numeric	
V145	vcrnop	Number of nonoperational VCRs	discrete	numeric	
V146	compop	Number of operational computers	contin	numeric	
V147	compnop	Number of nonoperational computers	contin	numeric	
V148	othop		contin	numeric	
V149	othnop		discrete	numeric	
V150	textbook	Adequacy of textbook provision	discrete	numeric	
V151	stnary	Adequacy of stationary provision	discrete	numeric	
V152	mater	Adequacy of materials (used for science projects, experiments, etc.)	discrete	numeric	
V153	equip	Adequacy of general equipment (scissors, science kits, musical instruments, etc.)	discrete	numeric	
V154	mediac	Adequacy of media collection (library books, journals, records, transparencies,	discrete	numeric	
V155	mediae	Adequacy of equipment in media centre	discrete	numeric	
V156	funding	How the school is funded	discrete	numeric	
V157	classp		discrete	numeric	
V158	fence	School fence properties	discrete	numeric	
V159	tarroad	Tar road condition	discrete	numeric	

ID	Name	Label	Type	Format	Question
V160	dirtroad	Dirt road condition	discrete	numeric	
V161	noroad	No road access	discrete	numeric	
V162	footpath	Footpath condition	discrete	numeric	
V163	rural__urban	Settlement type in which school is located	discrete	character	
V164	province	Province	discrete	character	
V165	telcode	Telephone code	discrete	character	
V166	telnum	Telephone number	discrete	character	
V167	faxcode	Fax code	contin	numeric	
V168	faxnum	Fax number	contin	numeric	
V169	compn		discrete	numeric	
V170	compa		contin	numeric	
V171	computers_1_	Computers for teaching purposes	discrete	character	
V172	toteduc	Number of educators	contin	numeric	
V173	register		discrete	character	
V174	totgirl	Number of girls	contin	numeric	
V175	totboy	Number of boys	contin	numeric	
V176	total_student	Total number of students	contin	numeric	
V177	student_comp		contin	numeric	
V178	stud_teacher		contin	numeric	
V179	totclass		contin	numeric	
V180	avrclass		contin	numeric	
V181	stud_teacher_1_		discrete	character	
V182	medium		discrete	numeric	
V183	telcom		discrete	numeric	
V184	owner		discrete	numeric	
V185	power		discrete	numeric	
V186	type		discrete	numeric	

Contact person at school (contact)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete
 Format: character
 Width: 24

Valid cases: 26806
 Invalid: 0

(include_in_sample)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete
 Format: character
 Width: 3

Valid cases: 27105
 Invalid: 0

Name of school (school)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete
 Format: character
 Width: 36

Valid cases: 27105
 Invalid: 0

Street address (post_1)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete
 Format: character
 Width: 35

Valid cases: 27077
 Invalid: 0

Suburb (post_2)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete
 Format: character
 Width: 28

Valid cases: 27019
 Invalid: 0

(post_3)

File: srns-1996-v1.1-20120221

Overview

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

Valid cases: 0
 Invalid: 27105

Postal Code (postcode)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete
 Format: character
 Width: 4

Valid cases: 26925
 Invalid: 0

(phys_1)

File: srns-1996-v1.1-20120221

Overview

Type: Continuous
 Format: numeric
 Width: 11
 Decimals: 0
 Range: -490491-65469467465

Valid cases: 36
 Invalid: 27069
 Minimum: -490491
 Maximum: 65469467465
 Mean: 1818585907.3
 Standard deviation: 10911579695.9

(phys_2)

File: srns-1996-v1.1-20120221

Overview

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 747-11874

Valid cases: 4
 Invalid: 27101
 Minimum: 747
 Maximum: 11874
 Mean: 3590.5
 Standard deviation: 5522.7

(phys_3)

File: srns-1996-v1.1-20120221

Overview

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

Valid cases: 0
 Invalid: 27105

(physcode)

File: srns-1996-v1.1-20120221

Overview

Type: Continuous
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 1-9999

Valid cases: 7801
 Invalid: 19304
 Minimum: 1
 Maximum: 9999
 Mean: 5085.4
 Standard deviation: 3154.5

Condition of Buildings (condit)

File: srns-1996-v1.1-20120221

Condition of Buildings (condit)

File: srns-1996-v1.1-20120221

Overview

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

Valid cases: 26529
 Invalid: 576

Roof type (rf_type)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete
 Format: character
 Width: 15

Valid cases: 25988
 Invalid: 0

Roof condition (rf_cond)

File: srns-1996-v1.1-20120221

Overview

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

Valid cases: 25988
 Invalid: 1117

Window condition (wd_cond)

File: srns-1996-v1.1-20120221

Overview

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

Valid cases: 25957
 Invalid: 1148

Door condition (dr_cond)

File: srns-1996-v1.1-20120221

Overview

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

Valid cases: 25914
 Invalid: 1191

Wall type (wl_type)

File: srns-1996-v1.1-20120221

Overview

Wall type (wl_type)

File: srns-1996-v1.1-20120221

Type: Discrete
 Format: character
 Width: 15

Valid cases: 25871
 Invalid: 0

Wall condition (wl_cond)

File: srns-1996-v1.1-20120221

Overview

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

Valid cases: 25924
 Invalid: 1181

Furniture condition (fr_cond)

File: srns-1996-v1.1-20120221

Overview

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

Valid cases: 25524
 Invalid: 1581

Floor type (fl_type)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete
 Format: character
 Width: 15

Valid cases: 25863
 Invalid: 0

Floor condition (fl_cond)

File: srns-1996-v1.1-20120221

Overview

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

Valid cases: 25810
 Invalid: 1295

Toilet type (tl_type)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete
 Format: character
 Width: 15

Valid cases: 22311
 Invalid: 0

Toilet condition (tl_cond)

File: srns-1996-v1.1-20120221

Overview

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

Valid cases: 22726
 Invalid: 4379

Ceiling (ceiling)

File: srns-1996-v1.1-20120221

Overview

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

Valid cases: 25317
 Invalid: 1788

Other type (o_type)

File: srns-1996-v1.1-20120221

Overview

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

Valid cases: 2
 Invalid: 27103

Other condition (o_cond)

File: srns-1996-v1.1-20120221

Overview

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

Valid cases: 84
 Invalid: 27021

Adequacy of student worktop/chair (stdprov)

File: srns-1996-v1.1-20120221

Overview

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

Valid cases: 26141
 Invalid: 964

Estimated shortfall of student worktop/chair provision (stdshort)

File: srns-1996-v1.1-20120221

Estimated shortfall of student worktop/chair provision (stdshort)

File: srns-1996-v1.1-20120221

Overview

Type: Continuous	Valid cases: 9588
Format: numeric	Invalid: 17517
Width: 4	Minimum: 0
Decimals: 0	Maximum: 1052
Range: 0-1052	Mean: 126.3
	Standard deviation: 146.2

Adequacy of teach worktop/chair (eduprov)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete	Valid cases: 26177
Format: numeric	Invalid: 928
Width: 1	
Decimals: 0	
Range: 1-3	

Estimated shortfall of teacher worktop/chair provision (edushort)

File: srns-1996-v1.1-20120221

Overview

Type: Continuous	Valid cases: 11162
Format: numeric	Invalid: 15943
Width: 3	Minimum: 0
Decimals: 0	Maximum: 575
Range: 0-575	Mean: 9.7
	Standard deviation: 12.5

Adequacy of cupboard/cabinet in areas of instruction (cupprov)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete	Valid cases: 25971
Format: numeric	Invalid: 1134
Width: 1	
Decimals: 0	
Range: 1-5	

Estimated shortfall of cupboard/cabinet provision in areas of instruction (cupshort)

File: srns-1996-v1.1-20120221

Overview

Type: Continuous	Valid cases: 12975
Format: numeric	Invalid: 14130
Width: 3	Minimum: 0
Decimals: 0	Maximum: 308
Range: 0-308	Mean: 8.2
	Standard deviation: 7.9

Adequacy of administrative desk provision (dskprov)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete	Valid cases: 24909
Format: numeric	Invalid: 2196
Width: 1	
Decimals: 0	
Range: 1-4	

Estimated shortfall of administrative desk provision (dskshort)

File: srns-1996-v1.1-20120221

Overview

Type: Continuous	Valid cases: 8065
Format: numeric	Invalid: 19040
Width: 3	Minimum: 0
Decimals: 0	Maximum: 780
Range: 0-780	Mean: 5.3
	Standard deviation: 15

Adequacy of typewriter/computer provision for administrators (typprov)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete	Valid cases: 25115
Format: numeric	Invalid: 1990
Width: 1	
Decimals: 0	
Range: 1-5	

Estimated shortfall of typewriters/computers for administrators (typshort)

File: srns-1996-v1.1-20120221

Overview

Type: Continuous	Valid cases: 11013
Format: numeric	Invalid: 16092
Width: 3	Minimum: 0
Decimals: 0	Maximum: 311
Range: 0-311	Mean: 2.1
	Standard deviation: 5.2

Adequacy of cupboard/cabinet in administrative areas (cpapro)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete	Valid cases: 24636
Format: numeric	Invalid: 2469
Width: 1	
Decimals: 0	
Range: 1-3	

Estimated shortfall of cupboard/cabinet provision in administrative areas (cpashort)

File: srns-1996-v1.1-20120221

Overview

Type: Continuous	Valid cases: 9423
Format: numeric	Invalid: 17682
Width: 2	Minimum: 0
Decimals: 0	Maximum: 99
Range: 0-99	Mean: 3.3
	Standard deviation: 3.9

Number of operational duplicators/photocopiers (dupop)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete	Valid cases: 8571
Format: numeric	Invalid: 18534
Width: 2	
Decimals: 0	
Range: 0-12	

Number of nonoperational duplicators/photocopiers (dupnop)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete	Valid cases: 1535
Format: numeric	Invalid: 25570
Width: 1	
Decimals: 0	
Range: 0-9	

Number of operational overhead projectors (ovhop)

File: srns-1996-v1.1-20120221

Overview

Type: Continuous	Valid cases: 6046
Format: numeric	Invalid: 21059
Width: 2	Minimum: 0
Decimals: 0	Maximum: 99
Range: 0-99	Mean: 7.8
	Standard deviation: 9.9

Number of nonoperational overhead projectors (ovhnop)

File: srns-1996-v1.1-20120221

Overview

Type: Continuous	Valid cases: 1310
Format: numeric	Invalid: 25795
Width: 2	Minimum: 0
Decimals: 0	Maximum: 56
Range: 0-56	Mean: 4
	Standard deviation: 4.4

Number of operational radios (radop)

File: srns-1996-v1.1-20120221

Overview

Type: Continuous	Valid cases: 2416
Format: numeric	Invalid: 24689
Width: 2	Minimum: 0
Decimals: 0	Maximum: 99
Range: 0-99	Mean: 1.5
	Standard deviation: 3.4

Number of nonoperational radios (radnop)

File: srns-1996-v1.1-20120221

Overview

Type: Continuous	Valid cases: 398
Format: numeric	Invalid: 26707
Width: 2	Minimum: 0
Decimals: 0	Maximum: 30
Range: 0-30	Mean: 1.7
	Standard deviation: 2.5

Number of operational film projectors (filop)

File: srns-1996-v1.1-20120221

Overview

Type: Continuous	Valid cases: 2226
Format: numeric	Invalid: 24879
Width: 2	Minimum: 0
Decimals: 0	Maximum: 99
Range: 0-99	Mean: 1
	Standard deviation: 2.3

Number of operational film projectors (filnop)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete	Valid cases: 415
Format: numeric	Invalid: 26690
Width: 2	
Decimals: 0	
Range: 0-18	

Number of operational television sets (tvop)

File: srns-1996-v1.1-20120221

Overview

Type: Continuous	Valid cases: 5033
Format: numeric	Invalid: 22072
Width: 2	Minimum: 0
Decimals: 0	Maximum: 99
Range: 0-99	Mean: 1.6
	Standard deviation: 2.5

Number of nonoperational television sets (tvnop)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete	Valid cases: 424
Format: numeric	Invalid: 26681
Width: 2	
Decimals: 0	
Range: 0-17	

Number of operational tape recorders (tappop)

File: srns-1996-v1.1-20120221

Overview

Type: Continuous	Valid cases: 3851
Format: numeric	Invalid: 23254
Width: 2	Minimum: 0
Decimals: 0	Maximum: 99
Range: 0-99	Mean: 4
	Standard deviation: 5.6

Number of nonoperational tape recorders (tapnop)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete	Valid cases: 589
Format: numeric	Invalid: 26516
Width: 2	
Decimals: 0	
Range: 0-17	

Number of operational VCRs (vcrop)

File: srns-1996-v1.1-20120221

Overview

Type: Continuous	Valid cases: 4426
Format: numeric	Invalid: 22679
Width: 2	Minimum: 0
Decimals: 0	Maximum: 99
Range: 0-99	Mean: 1.5
	Standard deviation: 2.2

Number of nonoperational VCRs (vcrnop)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete	Valid cases: 361
Format: numeric	Invalid: 26744
Width: 2	
Decimals: 0	
Range: 0-17	

Number of operational computers (compop)

File: srns-1996-v1.1-20120221

Overview

Type: Continuous	Valid cases: 2716
Format: numeric	Invalid: 24389
Width: 2	Minimum: 0
Decimals: 0	Maximum: 99
Range: 0-99	Mean: 13.4
	Standard deviation: 14.7

Number of nonoperational computers (compnop)

File: srns-1996-v1.1-20120221

Overview

Type: Continuous	Valid cases: 387
Format: numeric	Invalid: 26718
Width: 2	Minimum: 0
Decimals: 0	Maximum: 60
Range: 0-60	Mean: 5.2
	Standard deviation: 8.1

(othop)

File: srns-1996-v1.1-20120221

Overview

Type: Continuous	Valid cases: 494
Format: numeric	Invalid: 26611
Width: 2	Minimum: 0
Decimals: 0	Maximum: 35
Range: 0-35	Mean: 3.3
	Standard deviation: 3.6

(othnop)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete	Valid cases: 114
Format: numeric	Invalid: 26991
Width: 2	
Decimals: 0	
Range: 0-18	

Adequacy of textbook provision (textbook)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete	Valid cases: 26696
Format: numeric	Invalid: 409
Width: 1	
Decimals: 0	
Range: 1-3	

Adequacy of stationary provision (stnary)

File: srns-1996-v1.1-20120221

Overview

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

Valid cases: 26676
 Invalid: 429

Adequacy of materials (used for science projects, experiments, etc.) (mater)

File: srns-1996-v1.1-20120221

Overview

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

Valid cases: 26570
 Invalid: 535

Adequacy of general equipment (scissors, science kits, musical instruments, etc. (equip)

File: srns-1996-v1.1-20120221

Overview

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

Valid cases: 26591
 Invalid: 514

Adequacy of media collection (library books, journals, records, transparencies, (mediac)

File: srns-1996-v1.1-20120221

Overview

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

Valid cases: 26592
 Invalid: 513

Adequacy of equipment in media centre (mediae)

File: srns-1996-v1.1-20120221

Overview

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

Valid cases: 26452
 Invalid: 653

How the school is funded (funding)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete	Valid cases: 27105
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-3	

(classp)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete	Valid cases: 26514
Format: numeric	Invalid: 591
Width: 1	
Decimals: 0	
Range: 0-3	

School fence properties (fence)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete	Valid cases: 26705
Format: numeric	Invalid: 400
Width: 1	
Decimals: 0	
Range: 1-6	

Tar road condition (tarroad)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete	Valid cases: 7073
Format: numeric	Invalid: 20032
Width: 1	
Decimals: 0	
Range: 0-2	

Dirt road condition (dirtroad)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete	Valid cases: 19117
Format: numeric	Invalid: 7988
Width: 1	
Decimals: 0	
Range: 1-2	

No road access (noroad)

File: srns-1996-v1.1-20120221

No road access (noroad)

File: srns-1996-v1.1-20120221

Overview

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

Valid cases: 498
 Invalid: 26607

Footpath condition (footpath)

File: srns-1996-v1.1-20120221

Overview

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

Valid cases: 432
 Invalid: 26673

Settlement type in which school is located (rural__urban)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete
 Format: character
 Width: 75

Valid cases: 27101
 Invalid: 0

Province (province)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete
 Format: character
 Width: 13

Valid cases: 27105
 Invalid: 0

Telephone code (telcode)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete
 Format: character
 Width: 8

Valid cases: 7733
 Invalid: 0

Telephone number (telnum)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete
 Format: character
 Width: 7

Valid cases: 10148
 Invalid: 0

Fax code (faxcode)

File: srns-1996-v1.1-20120221

Overview

Type: Continuous	Valid cases: 1732
Format: numeric	Invalid: 25373
Width: 7	Minimum: 11
Decimals: 0	Maximum: 3151644
Range: 11-3151644	Mean: 5603.2
	Standard deviation: 88831.3

Fax number (faxnum)

File: srns-1996-v1.1-20120221

Overview

Type: Continuous	Valid cases: 3045
Format: numeric	Invalid: 24060
Width: 7	Minimum: 2
Decimals: 0	Maximum: 9987252
Range: 2-9987252	Mean: 3883882.7
	Standard deviation: 3485269

(compn)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete	Valid cases: 1773
Format: numeric	Invalid: 25332
Width: 1	
Decimals: 0	
Range: 1-8	

(compa)

File: srns-1996-v1.1-20120221

Overview

Type: Continuous	Valid cases: 1770
Format: numeric	Invalid: 25335
Width: 3	Minimum: 4
Decimals: 0	Maximum: 996
Range: 4-996	Mean: 73.5
	Standard deviation: 76.1

Computers for teaching purposes (computers_1_)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete	Valid cases: 27105
Format: character	Invalid: 0
Width: 39	

Number of educators (toteduc)

File: srns-1996-v1.1-20120221

Overview

Type: Continuous	Valid cases: 26843
Format: numeric	Invalid: 262
Width: 3	Minimum: 1
Decimals: 0	Maximum: 197
Range: 1-197	Mean: 14.1
	Standard deviation: 11.8

(register)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete	Valid cases: 27105
Format: character	Invalid: 0
Width: 9	

Number of girls (totgirl)

File: srns-1996-v1.1-20120221

Overview

Type: Continuous	Valid cases: 26474
Format: numeric	Invalid: 631
Width: 4	Minimum: 0
Decimals: 0	Maximum: 5282
Range: 0-5282	Mean: 228.4
	Standard deviation: 192.9

Number of boys (totboy)

File: srns-1996-v1.1-20120221

Overview

Type: Continuous	Valid cases: 26467
Format: numeric	Invalid: 638
Width: 4	Minimum: 0
Decimals: 0	Maximum: 2620
Range: 0-2620	Mean: 220.5
	Standard deviation: 179.8

Total number of students (total_student)

File: srns-1996-v1.1-20120221

Overview

Type: Continuous	Valid cases: 27105
Format: numeric	Invalid: 0
Width: 4	Minimum: 0
Decimals: 0	Maximum: 5292
Range: 0-5292	Mean: 438.3
	Standard deviation: 364.8

(student_comp)

File: srns-1996-v1.1-20120221

Overview

Type: Continuous	Valid cases: 27105
Format: numeric	Invalid: 0
Width: 4	Minimum: 0
Decimals: 0	Maximum: 1538
Range: 0-1538	Mean: 8.9
	Standard deviation: 65.5

(stud_teacher)

File: srns-1996-v1.1-20120221

Overview

Type: Continuous	Valid cases: 26505
Format: numeric	Invalid: 600
Width: 3	Minimum: 0
Decimals: 0	Maximum: 556
Range: 0-556	Mean: 33
	Standard deviation: 15.4

(totclass)

File: srns-1996-v1.1-20120221

Overview

Type: Continuous	Valid cases: 25953
Format: numeric	Invalid: 1152
Width: 3	Minimum: 1
Decimals: 0	Maximum: 812
Range: 1-812	Mean: 12.7
	Standard deviation: 13

(avrclass)

File: srns-1996-v1.1-20120221

Overview

Type: Continuous	Valid cases: 25903
Format: numeric	Invalid: 1202
Width: 4	Minimum: 1
Decimals: 0	Maximum: 5447
Range: 1-5447	Mean: 76.4
	Standard deviation: 59.3

(stud_teacher_1_)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete	Valid cases: 24794
Format: character	Invalid: 0
Width: 9	

(medium)

File: srns-1996-v1.1-20120221

Overview

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

Valid cases: 27105
 Invalid: 0

(telcom)

File: srns-1996-v1.1-20120221

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-7

Valid cases: 26851
 Invalid: 254

(owner)

File: srns-1996-v1.1-20120221

Overview

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

Valid cases: 27105
 Invalid: 0

(power)

File: srns-1996-v1.1-20120221

Overview

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

Valid cases: 26865
 Invalid: 240

(type)

File: srns-1996-v1.1-20120221

Overview

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

Valid cases: 27105
 Invalid: 0

Documentation

Questionnaires

School Register of Needs Survey 1996 Questionnaire

Title	School Register of Needs Survey 1996 Questionnaire
Author(s)	Human Science and Research Council and the National Department of Basic Education
Date	1996-01-01
Country	South Africa
Language	English
Contributor(s)	Human Science and Research Council and the National Department of Basic Education
Filename	Q_SRNS 1996.pdf

Technical documents

Variable and Value Labelling the School Register of Needs 1996

Title	Variable and Value Labelling the School Register of Needs 1996
Author(s)	DataFirst
Date	2012-02-21
Country	South Africa
Language	English
Contributor(s)	Alex Montgomery
Description	This document details the variable and value labelling procedure applied to the SRNS 1996
Filename	SRNS 1996 Variable Relabelling Process.pdf

Other materials

School Register of Needs Survey (1996)

Title	School Register of Needs Survey (1996)
Author(s)	National Department of Education / Human Sciences Research Council (HSRC)
Date	1996-12-01
Country	South Africa
Language	English
Publisher(s)	National Department of Education / Human Sciences Research Council (HSRC)
Filename	SRNS 1996 Metadata.pdf
