

South Africa - Graduate Destination Survey 2012

Cape Higher Education Consortium

Report generated on: May 12, 2015

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

Overview

Identification

ID NUMBER

zaf-chec-gds-2012

Version

VERSION DESCRIPTION

v.1: Edited, anonymised dataset for public distribution

PRODUCTION DATE

2015-05-11

Overview

ABSTRACT

The survey is a tracer survey of the 2010 cohort of graduates from the four public universities in the Western Cape. These are the Cape Peninsula University of Technology (CPUT), University of Cape Town (UCT), Stellenbosch University (US), and the University of the Western Cape (UWC). The Survey was initiated and overseen by a reference group of the Cape Higher Education Consortium (CHEC) (representing these universities) with input from the Western Cape Government (WCG), as part of CHEC's ongoing work on graduate attributes. The primary task of the survey was to determine levels of graduate employment and unemployment and to understand the differing pathways from higher education to work. CHEC consultants conducted the survey between September to November 2012.

KIND OF DATA

Sample survey data [ssd]

UNITS OF ANALYSIS

The survey was designed as a longitudinal survey of all students who graduated in 2010 from one of the four universities in the Western Cape. The survey was 'longitudinal' in that it was designed to trace graduates

after two years of having obtained a qualification in 2010 and to possibly trace the same graduates further into the future.

Scope

NOTES

The survey collected data on graduate employment and unemployment as well as work placement and internships and the regional migration of skilled graduates in and out of the Western Cape.

Coverage

GEOGRAPHIC COVERAGE

The lowest level of geographic aggregation of the data is Province.

UNIVERSE

The survey covered all graduates of 2010 at the four public Universities in the Western Cape

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
------	-------------

Name	Affiliation
Cape Higher Education Consortium	

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
DataFirst		University of Cape Town	Metadata producer

DATE OF METADATA PRODUCTION

2015-05-11

DDI DOCUMENT VERSION

1

Sampling

Sampling Procedure

The sample frame constituted a list of all graduates who received either a certificate, diploma or degree in 2010 at one of the four public universities in the Western Cape. The sample frame was compiled using Higher Education Management Information System (HEMIS) data from each of the four universities.

Response Rate

There were a total of 5 560 responses – a response rate of 22.5% of the total of 24 710 graduates. Roughly half these responses were online (2 873 or about 52%) while the other half were from telephonic interviews (2 687 or about 48%). The aggregate response rates for institutions are as follow: CPUT – 21.8%, UCT – 21.9%, SU – 21.6% and UWC – 26.7%.

Questionnaires

Overview

The survey questionnaire made use of chronological rather than thematic sections to systematically guide the respondent from past to present to future. These included:

Section 1: At high school (which included questions about the graduate's schooling background);

Section 2: At university (which included questions about the graduate's studies leading up to the qualification obtained in 2010);

Section 3: Background, employment and relevance of qualification (which included questions about family background whilst studying, employment before and just after studying, employment as on 1 September

2012, and various questions in relation to different forms of employment or occupation, including relevance of qualification in relation to current employment);

Section 4: Current studies (which included questions about qualification type (if studying further), field, reasons for further study);

Section 5: Future plans (which included questions about possible future studies, current place of residence, emigration and reasons for emigration).

Data Collection

Data Collection Dates

Start	End	Cycle
2012-09	2012-11	N/A

Data Collection Mode

Internet [int]

Data Collection Notes

South Africa Commercial Direct, a call centre, was appointed to administer the questionnaire under the guidance of the research team. The survey was administered online and by telephone. Graduates could only access the online survey by logging in with their student numbers, which were provided to them in personalised emails and cellphone messages sent out by the call centre. The telephonic segment was intended as backup pending the response rate obtained from the online survey. At the final count 2,873 respondents were surveyed online and 2,687 respondents responded to telephonic interviews.

Questionnaires

The survey questionnaire made use of chronological rather than thematic sections to systematically guide the respondent from past to present to future. These included:

Section 1: At high school (which included questions about the graduate's schooling background);

Section 2: At university (which included questions about the graduate's studies leading up to the qualification obtained in 2010);

Section 3: Background, employment and relevance of qualification (which included questions about family background whilst studying, employment before and just after studying, employment as on 1 September 2012, and various questions in relation to different forms of employment or occupation, including relevance of qualification in relation to current employment);

Section 4: Current studies (which included questions about qualification type (if studying further), field, reasons for further study);

Section 5: Future plans (which included questions about possible future studies, current place of residence, emigration and reasons for emigration).

Data Collectors

Name	Abbreviation	Affiliation
South Africa Commercial Direct		

Data Processing

No content available

Data Appraisal

No content available

File Description

Variable List

gds-2012-20130605

Content

Cases 5560

Variable(s) 178

Structure Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	Name	Label	Type	Format	Question
V1	u_number	Unique number	discrete	character	
V2	mode	Survey mode	discrete	numeric	
V3	campus	Institution	discrete	numeric	
V4	weight1	Weight 1	contin	numeric	
V5	weight2	Weight 2	contin	numeric	
V6	weight1_s	Scaled weight 1	contin	numeric	
V7	gender	Gender	discrete	numeric	
V8	yob	Year of birth	contin	numeric	
V9	age_r1	Age during 2010	discrete	numeric	
V10	age_r2	Age during 2010	discrete	numeric	
V11	age_r3	Age during 2010	discrete	numeric	
V12	race	Population group	discrete	numeric	
V13	race_r1	Population group	discrete	numeric	
V14	race_r2	Population group	discrete	numeric	
V15	nation	Nationality	discrete	numeric	
V16	q_type	Qualification type	discrete	character	
V17	q_type_r1	Qualification type	discrete	numeric	
V18	q_type_r2	Qualification type	discrete	numeric	
V19	q_type_r3	Qualification type	discrete	numeric	
V20	q_type_r4	Qualification type	discrete	numeric	
V21	cesm	CESM (Twenty categories)	discrete	character	
V22	cesm_r1	CESM (Six categories)	discrete	numeric	
V23	cesm_r2	CESM (Four categories)	discrete	numeric	
V24	gpa	Undergraduate: Grade Point Average	contin	numeric	
V25	gpa_r1	Undergraduate: Grade Point Average	discrete	numeric	
V26	bursary_n	NSFAS bursary	discrete	numeric	
V27	bursary_o	Other bursary	discrete	numeric	
V28	maths	Maths level	discrete	numeric	

ID	Name	Label	Type	Format	Question
V29	maths_r1	Maths in Matric/Grade12	discrete	numeric	
V30	maths_r2	Maths level	discrete	numeric	
V31	symbol_m	Maths symbol	discrete	numeric	
V32	s_m_r1	Maths symbol	discrete	numeric	
V33	s_m_r2	Maths symbol	discrete	numeric	
V34	science	Physical science level	discrete	numeric	
V35	science_r1	Physical science in Matric/Grade12	discrete	numeric	
V36	science_r2	Physical science level	discrete	numeric	
V37	symbol_s	Physical science symbol	discrete	numeric	
V38	s_s_r1	Physical science symbol	discrete	numeric	
V39	s_s_r2	Physical science symbol	discrete	numeric	
V40	q1_1	Q1.1: Where did you mostly live while attending high school?	discrete	numeric	
V41	q1_1_1	Q1.1.1 In which province did you mostly live while attending high school?	discrete	numeric	
V42	q1_1_2	Q1.1.2 What type of high school did you mostly attend?	discrete	numeric	
V43	q1_1_2r1	Q1.1.2 What type of high school did you mostly attend?	discrete	numeric	
V44	q1_1_3	Q1.1.3 In what type of area was your high school located?	discrete	numeric	
V45	q1_1_3r1	Q1.1.3 In what type of area was your high school located?	discrete	numeric	
V46	q2_1	Q2.1 While studying towards the qualification you obtained in 2010, were you mos	discrete	numeric	
V47	q2_1_1	Q2.1.1 While studying towards the qualification you obtained in 2010, did you pa	discrete	numeric	
V48	q2_1_1_1a	Faculty/academic societies	discrete	numeric	
V49	q2_1_1_1b	Sports teams	discrete	numeric	
V50	q2_1_1_1c	Cultural organisations	discrete	numeric	
V51	q2_1_1_1d	Religious organisations	discrete	numeric	
V52	q2_1_1_1e	Student governance	discrete	numeric	
V53	q2_1_1_1f	Residence committees	discrete	numeric	
V54	q2_1_1_1g	Tutor/teaching assistant	discrete	numeric	
V55	q2_1_1_1h	Research/laboratory assistant	discrete	numeric	
V56	q2_1_1_1i	Other	discrete	numeric	
V57	q2_1_2	Q2.1.2: While studying towards the qualification you obtained in 2010, did you r	discrete	numeric	
V58	q2_1_2_r1	Q2.1.2: While studying towards the qualification you obtained in 2010, did you r	discrete	numeric	
V59	q2_1_2_1a	Aptitude tests	discrete	numeric	
V60	q2_1_2_1b	Personal discussions with a lecturer	discrete	numeric	
V61	q2_1_2_1c	Personal discussions with a career counsellor	discrete	numeric	
V62	q2_1_2_1d	Visits to career expos	discrete	numeric	
V63	q2_1_2_1e	Visits to or talks by private companies	discrete	numeric	
V64	q2_1_2_1f	Work experience with private companies	discrete	numeric	
V65	q2_1_2_1g	Information on further studies	discrete	numeric	
V66	q2_1_2_1h	Other	discrete	numeric	

ID	Name	Label	Type	Format	Question
V67	q2_1_3	Q2.1.3: While studying towards the qualification you obtained in 2010, did you u	discrete	numeric	
V68	q2_1_3_1	Q2.1.3.1: For approximately how many months did you undertake your internship or	contin	numeric	
V69	q2_2	Q2.2: Did you or your parent/guardian work for the university from which you obt	discrete	numeric	
V70	q2_2_1a	My own funds	discrete	numeric	
V71	q2_2_1b	Funds or loans from my parents/guardians	discrete	numeric	
V72	q2_2_1c	Funds or loans from other family members or acquaintances	discrete	numeric	
V73	q2_2_1d	Funds or loans from my employer	discrete	numeric	
V74	q2_2_1e	NSFAS bursary/loan	discrete	numeric	
V75	q2_2_1f	NRF bursary	discrete	numeric	
V76	q2_2_1g	A bursary or scholarship from my university	discrete	numeric	
V77	q2_2_1h	A private bursary or scholarship	discrete	numeric	
V78	q2_2_1i	A bank loan	discrete	numeric	
V79	q2_2_1j	Other	discrete	numeric	
V80	q2_3	Q2.3: In which field did you graduate in 2010?	discrete	numeric	
V81	q2_4	Q2.4: Did you obtain a master's or doctoral qualification in 2010?	discrete	numeric	
V82	q2_4_1	Q2.4.1: What type of qualification did you obtain in 2010?	discrete	numeric	
V83	q2_4_2a	For personal fulfilment	discrete	numeric	
V84	q2_4_2b	To improve my chances of getting a job as I have yet to find one	discrete	numeric	
V85	q2_4_2c	To enable me to do my current job better	discrete	numeric	
V86	q2_4_2d	To enable me to make more money or get promoted in my current job	discrete	numeric	
V87	q2_4_2e	To enable me to get a better or higher paying job in the same field	discrete	numeric	
V88	q2_4_2f	To enable me to change careers to a different field	discrete	numeric	
V89	q2_4_2g	To enable me to become a researcher or an academic	discrete	numeric	
V90	q2_4_2h	Other	discrete	numeric	
V91	q2_5	Q2.5: By which month in 2010 did you complete your studies?	discrete	numeric	
V92	q3_1_f	Q3.1: What was the highest level of education that your mother/female guardian h	discrete	numeric	
V93	q3_1_fr1	Q3.1: What was the highest level of education that your mother/female guardian h	discrete	numeric	
V94	q3_1_m	Q3.1: What was the highest level of education that your father/male guardian had	discrete	numeric	
V95	q3_1_mr1	Q3.1: What was the highest level of education that your father/male guardian had	discrete	numeric	
V96	q3_2	Q3.2: Do you have any siblings?	discrete	numeric	
V97	q3_2_1	Q3.2.1: Did any of your siblings obtain a degree, diploma or certificate from a	discrete	numeric	
V98	q3_2_1_r1	Q3.2.1: Did any of your siblings obtain a degree, diploma or certificate from a	discrete	numeric	
V99	q3_3	Q3.3: What was your employment status just before you started studying towards t	discrete	numeric	
V100	q3_3_r1	Q3.3: What was your employment status just before you started studying towards t	discrete	numeric	

ID	Name	Label	Type	Format	Question
V101	q3_3_1	Q3.3.1: When did you start the job you had just before you started studying towa	discrete	character	
V102	q3_3_2	Q3.3.2: On the 1st of September 2012, did you still have the same job you had ju	discrete	numeric	
V103	q3_3_2_1	Q3.3.2.1: When did you end the job you had just before you started studying towa	discrete	character	
V104	q3_3_3	Q3.3.3: On what basis were you employed in the job you had just before you start	discrete	numeric	
V105	q3_3_4	Q3.3.4: Were you employed fulltime or part time in the job you had just before y	discrete	numeric	
V106	q3_4	Q3.4: What was your employment status on the 1st of September 2012?	discrete	numeric	
V107	q3_4_r1	Q3.4: What was your employment status on the 1st of September 2012?	discrete	numeric	
V108	q3_4_r1chaid	Q3.4: What was your employment status on the 1st of September 2012?	discrete	numeric	
V109	q3_4_r2	Q3.4: What was your employment status on the 1st of September 2012?	discrete	numeric	
V110	q3_4_r3	Q3.4: What was your employment status on the 1st of September 2012?	discrete	numeric	
V111	q3_4_1	Q3.4.1: When did you start the job you had on the 1st of September 2012?	discrete	character	
V112	q3_4_1_1	Q3.4.1.1 What was your employment status mostly between graduating and starting	discrete	numeric	
V113	q3_4_1_1_1	Q3.4.1.1.1: How many different jobs did you have between graduating and starting	discrete	numeric	
V114	q3_4_2	Q3.4.2: In which sector did you work in the job you had on the 1st of September	discrete	numeric	
V115	q3_4_2r1	Q3.4.2: In which sector did you work in the job you had on the 1st of September	discrete	numeric	
V116	q3_4_2_1	Q3.4.2.1: Did you work as a scientist or researcher in the job you had on the 1s	discrete	numeric	
V117	q3_4_2_2	Q3.4.2.2: In what type of institution did you work in the job you had on the 1st	discrete	numeric	
V118	q3_4_2_2_1	Q3.4.2.2.1: What type of position did you have in the job you had on the 1st of	discrete	numeric	
V119	q3_4_3	Q3.4.3 What was your occupation in the job you had on the 1st of September 2012?	discrete	numeric	
V120	q3_4_4	Q3.4.4: On what basis were you employed in the job you had on the 1st of Septemb	discrete	numeric	
V121	q3_4_5	Q3.4.5: Were you employed fulltime or part time in the job you had on the 1st of	discrete	numeric	
V122	q3_4_6	Q3.4.6: What was the primary method of finding the job you had on the 1st of Sep	discrete	numeric	
V123	q3_4_7	Q3.4.7 What was the main reason for you being self-employed in the job you had o	discrete	numeric	
V124	q3_4_8	Q3.4.8: What kind of work did you do when you were self-employed in the job you	discrete	numeric	
V125	q3_4_9	Q3.4.9: In the job you had on the 1st of September 2012, how many people did you	discrete	numeric	
V126	q3_4_10a	Was the job that you did on the 1st of September 2012 related to the field in wh	discrete	numeric	
V127	q3_4_10b	Were you able to apply what you learnt in your 2010 qualification in the job you	discrete	numeric	
V128	q3_4_10c	Were you satisfied with your 2010 qualification in relation to the job you had o	discrete	numeric	

ID	Name	Label	Type	Format	Question
V129	q3_4_11a	A promotion to a higher rank, position or level	discrete	numeric	
V130	q3_4_11b	A pay increase	discrete	numeric	
V131	q3_4_11c	Increased benefits	discrete	numeric	
V132	q3_4_11d	Increased tasks and responsibilities	discrete	numeric	
V133	q3_4_11e	Other	discrete	numeric	
V134	q3_4_11f	None of the above	discrete	numeric	
V135	q3_4_12	Q3.4.12: Since when have you been looking for work given your current unemploye	discrete	character	
V136	q3_4_12r1	Q3.4.12: Since when have you been looking for work given your current unemploye	discrete	numeric	
V137	q3_4_13a	I approached a lecturer	discrete	numeric	
V138	q3_4_13b	I approached my university's career office	discrete	numeric	
V139	q3_4_13c	I have offered to work for free	discrete	numeric	
V140	q3_4_13d	I sent my CV or asked for jobs directly	discrete	numeric	
V141	q3_4_13e	I responded to job ads in the printed media	discrete	numeric	
V142	q3_4_13f	I responded to job ads on employment websites	discrete	numeric	
V143	q3_4_13g	I responded to job ads on company websites	discrete	numeric	
V144	q3_4_13h	I responded to job ads in the Government Gazette	discrete	numeric	
V145	q3_4_13i	I placed ads or flyers advertising my services on notice boards or in post-boxes	discrete	numeric	
V146	q3_4_13j	I walked from door-to-door asking for work	discrete	numeric	
V147	q3_4_13k	I approached one of the Department of Labour's employment centres	discrete	numeric	
V148	q3_4_13l	I approached recruitment agencies or labour brokers	discrete	numeric	
V149	q3_4_13m	I approached family or friends personally	discrete	numeric	
V150	q3_4_13n	I used social networks	discrete	numeric	
V151	q3_4_13o	Other	discrete	numeric	
V152	q4_1	Q4.1: Were you registered for and studying towards another qualification at a un	discrete	numeric	
V153	q4_1_1	Q4.1.1 Were you registered at a South African or foreign university on the 1st o	discrete	numeric	
V154	q4_1_2	Q4.1.2: What qualification were you registered for on the 1st of September 2012?	discrete	numeric	
V155	q4_1_3	Q4.1.3 In which field were you studying on the 1st of September 2012?	discrete	numeric	
V156	q4_1_4	Q4.1.4 Were you registered for another qualification at a university between you	discrete	numeric	
V157	q4_1_4_1	Q4.1.4.1 Were you registered at a South African or foreign university between yo	discrete	numeric	
V158	q4_1_4_2	Q4.1.4.2 What qualification were you registered for between your graduation in 2	discrete	numeric	
V159	q4_1_4_3	Q4.1.4.3 In which field were you studying between your graduation in 2010 and th	discrete	numeric	
V160	q4_1_4_4	Q4.1.4.4 Did you complete this qualification by the 1st of September 2012?	discrete	numeric	
V161	q4_1_5a	For personal fulfilment	discrete	numeric	
V162	q4_1_5b	To improve my chances of getting a job as I have yet to find one	discrete	numeric	

ID	Name	Label	Type	Format	Question
V163	q4_1_5c	To enable me to do my current job better	discrete	numeric	
V164	q4_1_5d	To enable me to make more money or get promoted in my current job	discrete	numeric	
V165	q4_1_5e	To enable me to get a better or higher paying job in the same field	discrete	numeric	
V166	q4_1_5f	To enable me to change careers to a different field	discrete	numeric	
V167	q4_1_5g	To enable me to become a researcher or an academic	discrete	numeric	
V168	q4_1_5h	Someone else me wanted me to study further	discrete	numeric	
V169	q4_1_5i	Other	discrete	numeric	
V170	q4_1_6	Q4.1.6: On a scale of 1 to 5, with "1" being "not at all" and "5" being "to a la	discrete	numeric	
V171	q5_1	Q5.1: Apart from any qualification you may currently be registered for; do you t	discrete	numeric	
V172	q5_2	Q5.2: Where did you live on the 1st of September 2012?	discrete	numeric	
V173	q5_2_1	Q5.2.1: In which province did you live on the 1st of September 2012?	discrete	numeric	
V174	q5_2_1_1	Q5.2.1.1: Do you think you will move to the Western Cape in the near future?	discrete	numeric	
V175	q5_2_1_2	Q5.2.1.2: Do you think you will move from the Western Cape in the near future?	discrete	numeric	
V176	q5_2_2	Q5.2.2 Do you think you will leave South Africa in the near future?	discrete	numeric	
V177	q5_2_2_1	Q5.2.2.1 Please indicate the continent/region to which you intend moving to:	discrete	numeric	
V178	filter__	nation = 1 & q5_2 = 1 (FILTER)	discrete	numeric	

Unique number (u_number)

File: gds-2012-20130605

Overview

Type: Discrete	Valid cases: 5560
Format: character	Invalid: 0
Width: 18	

Survey mode (mode)

File: gds-2012-20130605

Overview

Type: Discrete	Valid cases: 5560
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

Institution (campus)

File: gds-2012-20130605

Overview

Type: Discrete	Valid cases: 5560
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-4	

Weight 1 (weight1)

File: gds-2012-20130605

Overview

Type: Continuous	Valid cases: 5560
Format: numeric	Invalid: 0
Width: 16	Minimum: 2.8
Decimals: 0	Maximum: 23
Range: 2.83333333333333-23	Mean: 4.4
	Standard deviation: 1

Weight 2 (weight2)

File: gds-2012-20130605

Overview

Type: Continuous	Valid cases: 5560
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 28
Range: 1-28	Mean: 4.4
	Standard deviation: 1.2

Scaled weight 1 (weight1_s)

File: gds-2012-20130605

Scaled weight 1 (weight1_s)

File: gds-2012-20130605

Overview

Type: Continuous
 Format: numeric
 Width: 17
 Decimals: 0
 Range: 0.637528665857277-5.17523269931202

Valid cases: 5560
 Invalid: 0
 Minimum: 0.6
 Maximum: 5.2
 Mean: 1
 Standard deviation: 0.2

Gender (gender)

File: gds-2012-20130605

Overview

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

Valid cases: 5560
 Invalid: 0

Year of birth (yob)

File: gds-2012-20130605

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 34-94

Valid cases: 5149
 Invalid: 411
 Minimum: 34
 Maximum: 94
 Mean: 82.9
 Standard deviation: 8.2

Age during 2010 (age_r1)

File: gds-2012-20130605

Overview

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

Valid cases: 5149
 Invalid: 411

Age during 2010 (age_r2)

File: gds-2012-20130605

Overview

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

Valid cases: 5149
 Invalid: 411

Age during 2010 (age_r3)

File: gds-2012-20130605

Overview

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

Valid cases: 5149
 Invalid: 411

Population group (race)

File: gds-2012-20130605

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-6

Valid cases: 5560
 Invalid: 0

Population group (race_r1)

File: gds-2012-20130605

Overview

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

Valid cases: 5560
 Invalid: 0

Population group (race_r2)

File: gds-2012-20130605

Overview

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

Valid cases: 5446
 Invalid: 114

Nationality (nation)

File: gds-2012-20130605

Overview

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

Valid cases: 5560
 Invalid: 0

Qualification type (q_type)

File: gds-2012-20130605

Qualification type (q_type)

File: gds-2012-20130605

Overview

Type: Discrete
 Format: character
 Width: 6

Valid cases: 5560
 Invalid: 0

Qualification type (q_type_r1)

File: gds-2012-20130605

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-6

Valid cases: 5560
 Invalid: 0

Qualification type (q_type_r2)

File: gds-2012-20130605

Overview

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

Valid cases: 5560
 Invalid: 0

Qualification type (q_type_r3)

File: gds-2012-20130605

Overview

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

Valid cases: 5560
 Invalid: 0

Qualification type (q_type_r4)

File: gds-2012-20130605

Overview

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

Valid cases: 5560
 Invalid: 0

CESM (Twenty categories) (cesm)

File: gds-2012-20130605

Overview

CESM (Twenty categories) (cesm)

File: gds-2012-20130605

Type: Discrete
 Format: character
 Width: 6

Valid cases: 5560
 Invalid: 0

CESM (Six categories) (cesm_r1)

File: gds-2012-20130605

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-6

Valid cases: 5560
 Invalid: 0

CESM (Four categories) (cesm_r2)

File: gds-2012-20130605

Overview

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

Valid cases: 5560
 Invalid: 0

Undergraduate: Grade Point Average (gpa)

File: gds-2012-20130605

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 25-90

Valid cases: 4530
 Invalid: 1030
 Minimum: 25
 Maximum: 90
 Mean: 64.3
 Standard deviation: 7.4

Undergraduate: Grade Point Average (gpa_r1)

File: gds-2012-20130605

Overview

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

Valid cases: 4530
 Invalid: 1030

NSFAS bursary (bursary_n)

File: gds-2012-20130605

Overview

NSFAS bursary (bursary_n)

File: gds-2012-20130605

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

Valid cases: 5560
 Invalid: 0

Other bursary (bursary_o)

File: gds-2012-20130605

Overview

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

Valid cases: 5560
 Invalid: 0

Maths level (maths)

File: gds-2012-20130605

Overview

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

Valid cases: 5560
 Invalid: 0

Maths in Matric/Grade12 (maths_r1)

File: gds-2012-20130605

Overview

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

Valid cases: 5560
 Invalid: 0

Maths level (maths_r2)

File: gds-2012-20130605

Overview

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

Valid cases: 5560
 Invalid: 0

Maths symbol (symbol_m)

File: gds-2012-20130605

Overview

Maths symbol (symbol_m)

File: gds-2012-20130605

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

Valid cases: 3686
 Invalid: 1874

Maths symbol (s_m_r1)

File: gds-2012-20130605

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-6

Valid cases: 3686
 Invalid: 1874

Maths symbol (s_m_r2)

File: gds-2012-20130605

Overview

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

Valid cases: 3587
 Invalid: 1973

Physical science level (science)

File: gds-2012-20130605

Overview

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

Valid cases: 5560
 Invalid: 0

Physical science in Matric/Grade12 (science_r1)

File: gds-2012-20130605

Overview

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

Valid cases: 5560
 Invalid: 0

Physical science level (science_r2)

File: gds-2012-20130605

Overview

Physical science level (science_r2)

File: gds-2012-20130605

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

Valid cases: 5560
 Invalid: 0

Physical science symbol (symbol_s)

File: gds-2012-20130605

Overview

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

Valid cases: 2636
 Invalid: 2924

Physical science symbol (s_s_r1)

File: gds-2012-20130605

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-6

Valid cases: 2636
 Invalid: 2924

Physical science symbol (s_s_r2)

File: gds-2012-20130605

Overview

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

Valid cases: 2580
 Invalid: 2980

Q1.1: Where did you mostly live while attending high school? (q1_1)

File: gds-2012-20130605

Overview

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

Valid cases: 5547
 Invalid: 13

Q1.1.1 In which province did you mostly live while attending high school? (q1_1_1)

File: gds-2012-20130605

Overview

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

Valid cases: 4924
Invalid: 636

Q1.1.2 What type of high school did you mostly attend? (q1_1_2)

File: gds-2012-20130605

Overview

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

Valid cases: 4914
Invalid: 646

Q1.1.2 What type of high school did you mostly attend? (q1_1_2r1)

File: gds-2012-20130605

Overview

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

Valid cases: 4906
Invalid: 654

Q1.1.3 In what type of area was your high school located? (q1_1_3)

File: gds-2012-20130605

Overview

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

Valid cases: 4898
Invalid: 662

Q1.1.3 In what type of area was your high school located? (q1_1_3r1)

File: gds-2012-20130605

Overview

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

Valid cases: 4890
Invalid: 670

Q2.1 While studying towards the qualification you obtained in 2010, were you mos (q2_1)

File: gds-2012-20130605

Overview

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

Valid cases: 5538
Invalid: 22

Q2.1.1 While studying towards the qualification you obtained in 2010, did you pa (q2_1_1)

File: gds-2012-20130605

Overview

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

Valid cases: 4351
Invalid: 1209

Faculty/academic societies (q2_1_1_1a)

File: gds-2012-20130605

Overview

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

Valid cases: 344
Invalid: 5216

Sports teams (q2_1_1_1b)

File: gds-2012-20130605

Overview

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

Valid cases: 894
Invalid: 4666

Cultural organisations (q2_1_1_1c)

File: gds-2012-20130605

Overview

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

Valid cases: 448
Invalid: 5112

Religious organisations (q2_1_1_1d)

File: gds-2012-20130605

Overview

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

Valid cases: 386
 Invalid: 5174

Student governance (q2_1_1_1e)

File: gds-2012-20130605

Overview

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

Valid cases: 248
 Invalid: 5312

Residence committees (q2_1_1_1f)

File: gds-2012-20130605

Overview

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

Valid cases: 427
 Invalid: 5133

Tutor/teaching assistant (q2_1_1_1g)

File: gds-2012-20130605

Overview

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

Valid cases: 695
 Invalid: 4865

Research/laboratory assistant (q2_1_1_1h)

File: gds-2012-20130605

Overview

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

Valid cases: 249
 Invalid: 5311

Other (q2_1_1_1i)

File: gds-2012-20130605

Other (q2_1_1_1i)

File: gds-2012-20130605

Overview

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

Valid cases: 333
 Invalid: 5227

Q2.1.2: While studying towards the qualification you obtained in 2010, did you r (q2_1_2)

File: gds-2012-20130605

Overview

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

Valid cases: 4331
 Invalid: 1229

Q2.1.2: While studying towards the qualification you obtained in 2010, did you r (q2_1_2_r1)

File: gds-2012-20130605

Overview

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

Valid cases: 4042
 Invalid: 1518

Aptitude tests (q2_1_2_1a)

File: gds-2012-20130605

Overview

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

Valid cases: 102
 Invalid: 5458

Personal discussions with a lecturer (q2_1_2_1b)

File: gds-2012-20130605

Overview

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

Valid cases: 983
 Invalid: 4577

Personal discussions with a career counsellor (q2_1_2_1c)

File: gds-2012-20130605

Overview

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

Valid cases: 361
 Invalid: 5199

Visits to career expos (q2_1_2_1d)

File: gds-2012-20130605

Overview

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

Valid cases: 853
 Invalid: 4707

Visits to or talks by private companies (q2_1_2_1e)

File: gds-2012-20130605

Overview

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

Valid cases: 632
 Invalid: 4928

Work experience with private companies (q2_1_2_1f)

File: gds-2012-20130605

Overview

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

Valid cases: 346
 Invalid: 5214

Information on further studies (q2_1_2_1g)

File: gds-2012-20130605

Overview

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

Valid cases: 494
 Invalid: 5066

Other (q2_1_2_1h)

File: gds-2012-20130605

Other (q2_1_2_1h)

File: gds-2012-20130605

Overview

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

Valid cases: 89
 Invalid: 5471

Q2.1.3: While studying towards the qualification you obtained in 2010, did you u (q2_1_3)

File: gds-2012-20130605

Overview

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

Valid cases: 4319
 Invalid: 1241

Q2.1.3.1: For approximately how many months did you undertake your internship or (q2_1_3_1)

File: gds-2012-20130605

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-36

Valid cases: 1695
 Invalid: 3865
 Minimum: 1
 Maximum: 36
 Mean: 7.6
 Standard deviation: 6.6

Q2.2: Did you or your parent/guardian work for the university from which you obt (q2_2)

File: gds-2012-20130605

Overview

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

Valid cases: 5521
 Invalid: 39

My own funds (q2_2_1a)

File: gds-2012-20130605

Overview

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

Valid cases: 1845
 Invalid: 3715

Funds or loans from my parents/guardians (q2_2_1b)

File: gds-2012-20130605

Overview

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

Valid cases: 1678
 Invalid: 3882

Funds or loans from other family members or acquaintances (q2_2_1c)

File: gds-2012-20130605

Overview

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

Valid cases: 180
 Invalid: 5380

Funds or loans from my employer (q2_2_1d)

File: gds-2012-20130605

Overview

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

Valid cases: 409
 Invalid: 5151

NSFAS bursary/loan (q2_2_1e)

File: gds-2012-20130605

Overview

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

Valid cases: 1153
 Invalid: 4407

NRF bursary (q2_2_1f)

File: gds-2012-20130605

Overview

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

Valid cases: 361
 Invalid: 5199

A bursary or scholarship from my university (q2_2_1g)

File: gds-2012-20130605

Overview

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

Valid cases: 615
 Invalid: 4945

A private bursary or scholarship (q2_2_1h)

File: gds-2012-20130605

Overview

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

Valid cases: 700
 Invalid: 4860

A bank loan (q2_2_1i)

File: gds-2012-20130605

Overview

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

Valid cases: 354
 Invalid: 5206

Other (q2_2_1j)

File: gds-2012-20130605

Overview

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

Valid cases: 268
 Invalid: 5292

Q2.3: In which field did you graduate in 2010? (q2_3)

File: gds-2012-20130605

Overview

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

Valid cases: 5523
 Invalid: 37

Q2.4: Did you obtain a master's or doctoral qualification in 2010? (q2_4)

File: gds-2012-20130605

Overview

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

Valid cases: 5474
Invalid: 86

Q2.4.1: What type of qualification did you obtain in 2010? (q2_4_1)

File: gds-2012-20130605

Overview

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

Valid cases: 768
Invalid: 4792

For personal fulfilment (q2_4_2a)

File: gds-2012-20130605

Overview

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

Valid cases: 504
Invalid: 5056

To improve my chances of getting a job as I have yet to find one (q2_4_2b)

File: gds-2012-20130605

Overview

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

Valid cases: 212
Invalid: 5348

To enable me to do my current job better (q2_4_2c)

File: gds-2012-20130605

Overview

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

Valid cases: 244
Invalid: 5316

To enable me to make more money or get promoted in my current job (q2_4_2d)

File: gds-2012-20130605

Overview

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

Valid cases: 130
Invalid: 5430

To enable me to get a better or higher paying job in the same field (q2_4_2e)

File: gds-2012-20130605

Overview

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

Valid cases: 194
Invalid: 5366

To enable me to change careers to a different field (q2_4_2f)

File: gds-2012-20130605

Overview

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

Valid cases: 127
Invalid: 5433

To enable me to become a researcher or an academic (q2_4_2g)

File: gds-2012-20130605

Overview

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

Valid cases: 285
Invalid: 5275

Other (q2_4_2h)

File: gds-2012-20130605

Overview

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

Valid cases: 52
Invalid: 5508

Q2.5: By which month in 2010 did you complete your studies? (q2_5)

File: gds-2012-20130605

Overview

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

Valid cases: 5487
Invalid: 73

Q3.1: What was the highest level of education that your mother/female guardian h (q3_1_f)

File: gds-2012-20130605

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-11

Valid cases: 5496
Invalid: 64

Q3.1: What was the highest level of education that your mother/female guardian h (q3_1_fr1)

File: gds-2012-20130605

Overview

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

Valid cases: 5056
Invalid: 504

Q3.1: What was the highest level of education that your father/male guardian had (q3_1_m)

File: gds-2012-20130605

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-11

Valid cases: 5501
Invalid: 59

Q3.1: What was the highest level of education that your father/male guardian had (q3_1_mr1)

File: gds-2012-20130605

Overview

Q3.1: What was the highest level of education that your father/male guardian had (q3_1_mr1)

File: gds-2012-20130605

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

Valid cases: 4700
Invalid: 860

Q3.2: Do you have any siblings? (q3_2)

File: gds-2012-20130605

Overview

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

Valid cases: 5504
Invalid: 56

Q3.2.1: Did any of your siblings obtain a degree, diploma or certificate from a (q3_2_1)

File: gds-2012-20130605

Overview

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

Valid cases: 5041
Invalid: 519

Q3.2.1: Did any of your siblings obtain a degree, diploma or certificate from a (q3_2_1_r1)

File: gds-2012-20130605

Overview

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

Valid cases: 5012
Invalid: 548

Q3.3: What was your employment status just before you started studying towards t (q3_3)

File: gds-2012-20130605

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-8

Valid cases: 5508
Invalid: 52

Q3.3: What was your employment status just before you started studying towards t (q3_3_r1)

File: gds-2012-20130605

Overview

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

Valid cases: 5508
Invalid: 52

Q3.3.1: When did you start the job you had just before you started studying towa (q3_3_1)

File: gds-2012-20130605

Overview

Type: Discrete
Format: character
Width: 10

Valid cases: 1781
Minimum: NaN
Maximum: NaN

Q3.3.2: On the 1st of September 2012, did you still have the same job you had ju (q3_3_2)

File: gds-2012-20130605

Overview

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

Valid cases: 1900
Invalid: 3660

Q3.3.2.1: When did you end the job you had just before you started studying towa (q3_3_2_1)

File: gds-2012-20130605

Overview

Type: Discrete
Format: character
Width: 10

Valid cases: 958
Minimum: NaN
Maximum: NaN

Q3.3.3: On what basis were you employed in the job you had just before you start (q3_3_3)

File: gds-2012-20130605

Overview

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

Valid cases: 1889
Invalid: 3671

Q3.3.4: Were you employed fulltime or part time in the job you had just before y (q3_3_4)

File: gds-2012-20130605

Overview

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

Valid cases: 1892
Invalid: 3668

Q3.4: What was your employment status on the 1st of September 2012? (q3_4)

File: gds-2012-20130605

Overview

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

Valid cases: 5499
Invalid: 61

Q3.4: What was your employment status on the 1st of September 2012? (q3_4_r1)

File: gds-2012-20130605

Overview

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

Valid cases: 4516
Invalid: 1044

Q3.4: What was your employment status on the 1st of September 2012? (q3_4_r1chaid)

File: gds-2012-20130605

Overview

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

Valid cases: 4516
Invalid: 1044

Q3.4: What was your employment status on the 1st of September 2012? (q3_4_r2)

File: gds-2012-20130605

Overview

Q3.4: What was your employment status on the 1st of September 2012? (q3_4_r2)

File: gds-2012-20130605

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

Valid cases: 5499
Invalid: 61

Q3.4: What was your employment status on the 1st of September 2012? (q3_4_r3)

File: gds-2012-20130605

Overview

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

Valid cases: 5560
Invalid: 0

Q3.4.1: When did you start the job you had on the 1st of September 2012? (q3_4_1)

File: gds-2012-20130605

Overview

Type: Discrete
Format: character
Width: 10

Valid cases: 3818
Minimum: NaN
Maximum: NaN

Q3.4.1.1 What was your employment status mostly between graduating and starting (q3_4_1_1)

File: gds-2012-20130605

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-8

Valid cases: 3762
Invalid: 1798

Q3.4.1.1.1: How many different jobs did you have between graduating and starting (q3_4_1_1_1)

File: gds-2012-20130605

Overview

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

Valid cases: 2156
Invalid: 3404

Q3.4.2: In which sector did you work in the job you had on the 1st of September (q3_4_2)

File: gds-2012-20130605

Overview

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

Valid cases: 3860
Invalid: 1700

Q3.4.2: In which sector did you work in the job you had on the 1st of September (q3_4_2r1)

File: gds-2012-20130605

Overview

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

Valid cases: 3860
Invalid: 1700

Q3.4.2.1: Did you work as a scientist or researcher in the job you had on the 1st (q3_4_2_1)

File: gds-2012-20130605

Overview

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

Valid cases: 3827
Invalid: 1733

Q3.4.2.2: In what type of institution did you work in the job you had on the 1st (q3_4_2_2)

File: gds-2012-20130605

Overview

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

Valid cases: 408
Invalid: 5152

Q3.4.2.2.1: What type of position did you have in the job you had on the 1st of (q3_4_2_2_1)

File: gds-2012-20130605

Overview

Q3.4.2.2.1: What type of position did you have in the job you had on the 1st of (q3_4_2_2_1)

File: gds-2012-20130605

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

Valid cases: 299
Invalid: 5261

Q3.4.3 What was your occupation in the job you had on the 1st of September 2012? (q3_4_3)

File: gds-2012-20130605

Overview

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

Valid cases: 3856
Invalid: 1704

Q3.4.4: On what basis were you employed in the job you had on the 1st of Septemb (q3_4_4)

File: gds-2012-20130605

Overview

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

Valid cases: 3793
Invalid: 1767

Q3.4.5: Were you employed fulltime or part time in the job you had on the 1st of (q3_4_5)

File: gds-2012-20130605

Overview

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

Valid cases: 3817
Invalid: 1743

Q3.4.6: What was the primary method of finding the job you had on the 1st of Sep (q3_4_6)

File: gds-2012-20130605

Overview

Q3.4.6: What was the primary method of finding the job you had on the 1st of Sep (q3_4_6)

File: gds-2012-20130605

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-18

Valid cases: 3701
Invalid: 1859

Q3.4.7 What was the main reason for you being self-employed in the job you had o (q3_4_7)

File: gds-2012-20130605

Overview

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

Valid cases: 126
Invalid: 5434

Q3.4.8: What kind of work did you do when you were self-employed in the job you (q3_4_8)

File: gds-2012-20130605

Overview

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

Valid cases: 124
Invalid: 5436

Q3.4.9: In the job you had on the 1st of September 2012, how many people did you (q3_4_9)

File: gds-2012-20130605

Overview

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

Valid cases: 93
Invalid: 5467

Was the job that you did on the 1st of September 2012 related to the field in wh (q3_4_10a)

File: gds-2012-20130605

Overview

Was the job that you did on the 1st of September 2012 related to the field in wh (q3_4_10a)

File: gds-2012-20130605

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

Valid cases: 3959
Invalid: 1601

Were you able to apply what you learnt in your 2010 qualification in the job you (q3_4_10b)

File: gds-2012-20130605

Overview

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

Valid cases: 3944
Invalid: 1616

Were you satisfied with your 2010 qualification in relation to the job you had o (q3_4_10c)

File: gds-2012-20130605

Overview

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

Valid cases: 3931
Invalid: 1629

A promotion to a higher rank, position or level (q3_4_11a)

File: gds-2012-20130605

Overview

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

Valid cases: 1134
Invalid: 4426

A pay increase (q3_4_11b)

File: gds-2012-20130605

Overview

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

Valid cases: 1226
Invalid: 4334

Increased benefits (q3_4_11c)

File: gds-2012-20130605

Overview

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

Valid cases: 775
 Invalid: 4785

Increased tasks and responsibilities (q3_4_11d)

File: gds-2012-20130605

Overview

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

Valid cases: 1403
 Invalid: 4157

Other (q3_4_11e)

File: gds-2012-20130605

Overview

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

Valid cases: 142
 Invalid: 5418

None of the above (q3_4_11f)

File: gds-2012-20130605

Overview

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

Valid cases: 1496
 Invalid: 4064

Q3.4.12: Since when have you been looking for work given your current unemploye (q3_4_12)

File: gds-2012-20130605

Overview

Type: Discrete
 Format: character
 Width: 10

Valid cases: 433
 Minimum: NaN
 Maximum: NaN

Q3.4.12: Since when have you been looking for work given your current unemploye (q3_4_12r1)

File: gds-2012-20130605

Overview

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

Valid cases: 399
Invalid: 5161

I approached a lecturer (q3_4_13a)

File: gds-2012-20130605

Overview

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

Valid cases: 60
Invalid: 5500

I approached my university's career office (q3_4_13b)

File: gds-2012-20130605

Overview

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

Valid cases: 72
Invalid: 5488

I have offered to work for free (q3_4_13c)

File: gds-2012-20130605

Overview

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

Valid cases: 74
Invalid: 5486

I sent my CV or asked for jobs directly (q3_4_13d)

File: gds-2012-20130605

Overview

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

Valid cases: 281
Invalid: 5279

I responded to job ads in the printed media (q3_4_13e)

File: gds-2012-20130605

Overview

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

Valid cases: 272
 Invalid: 5288

I responded to job ads on employment websites (q3_4_13f)

File: gds-2012-20130605

Overview

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

Valid cases: 338
 Invalid: 5222

I responded to job ads on company websites (q3_4_13g)

File: gds-2012-20130605

Overview

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

Valid cases: 270
 Invalid: 5290

I responded to job ads in the Government Gazette (q3_4_13h)

File: gds-2012-20130605

Overview

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

Valid cases: 119
 Invalid: 5441

I placed ads or flyers advertising my services on notice boards or in post-boxes (q3_4_13i)

File: gds-2012-20130605

Overview

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

Valid cases: 21
 Invalid: 5539

I walked from door-to-door asking for work (q3_4_13j)

File: gds-2012-20130605

Overview

Type: Discrete	Valid cases: 62
Format: numeric	Invalid: 5498
Width: 1	
Decimals: 0	
Range: 1-1	

I approached one of the Department of Labour's employment centres (q3_4_13k)

File: gds-2012-20130605

Overview

Type: Discrete	Valid cases: 43
Format: numeric	Invalid: 5517
Width: 1	
Decimals: 0	
Range: 1-1	

I approached recruitment agencies or labour brokers (q3_4_13l)

File: gds-2012-20130605

Overview

Type: Discrete	Valid cases: 121
Format: numeric	Invalid: 5439
Width: 1	
Decimals: 0	
Range: 1-1	

I approached family or friends personally (q3_4_13m)

File: gds-2012-20130605

Overview

Type: Discrete	Valid cases: 131
Format: numeric	Invalid: 5429
Width: 1	
Decimals: 0	
Range: 1-1	

I used social networks (q3_4_13n)

File: gds-2012-20130605

Overview

Type: Discrete	Valid cases: 113
Format: numeric	Invalid: 5447
Width: 1	
Decimals: 0	
Range: 1-1	

Other (q3_4_13o)

File: gds-2012-20130605

Overview

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

Valid cases: 19
 Invalid: 5541

Q4.1: Were you registered for and studying towards another qualification at a un (q4_1)

File: gds-2012-20130605

Overview

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

Valid cases: 5477
 Invalid: 83

Q4.1.1 Were you registered at a South African or foreign university on the 1st o (q4_1_1)

File: gds-2012-20130605

Overview

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

Valid cases: 1679
 Invalid: 3881

Q4.1.2: What qualification were you registered for on the 1st of September 2012? (q4_1_2)

File: gds-2012-20130605

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-6

Valid cases: 1674
 Invalid: 3886

Q4.1.3 In which field were you studying on the 1st of September 2012? (q4_1_3)

File: gds-2012-20130605

Overview

Q4.1.3 In which field were you studying on the 1st of September 2012? (q4_1_3)

File: gds-2012-20130605

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

Valid cases: 1678
Invalid: 3882

Q4.1.4 Were you registered for another qualification at a university between you (q4_1_4)

File: gds-2012-20130605

Overview

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

Valid cases: 5349
Invalid: 211

Q4.1.4.1 Were you registered at a South African or foreign university between yo (q4_1_4_1)

File: gds-2012-20130605

Overview

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

Valid cases: 1115
Invalid: 4445

Q4.1.4.2 What qualification were you registered for between your graduation in 2 (q4_1_4_2)

File: gds-2012-20130605

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-6

Valid cases: 1117
Invalid: 4443

Q4.1.4.3 In which field were you studying between your graduation in 2010 and th (q4_1_4_3)

File: gds-2012-20130605

Overview

Q4.1.4.3 In which field were you studying between your graduation in 2010 and th (q4_1_4_3)

File: gds-2012-20130605

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

Valid cases: 1111
Invalid: 4449

Q4.1.4.4 Did you complete this qualification by the 1st of September 2012? (q4_1_4_4)

File: gds-2012-20130605

Overview

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

Valid cases: 1051
Invalid: 4509

For personal fulfilment (q4_1_5a)

File: gds-2012-20130605

Overview

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

Valid cases: 1012
Invalid: 4548

To improve my chances of getting a job as I have yet to find one (q4_1_5b)

File: gds-2012-20130605

Overview

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

Valid cases: 669
Invalid: 4891

To enable me to do my current job better (q4_1_5c)

File: gds-2012-20130605

Overview

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

Valid cases: 381
Invalid: 5179

To enable me to make more money or get promoted in my current job (q4_1_5d)

File: gds-2012-20130605

Overview

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

Valid cases: 332
Invalid: 5228

To enable me to get a better or higher paying job in the same field (q4_1_5e)

File: gds-2012-20130605

Overview

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

Valid cases: 477
Invalid: 5083

To enable me to change careers to a different field (q4_1_5f)

File: gds-2012-20130605

Overview

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

Valid cases: 288
Invalid: 5272

To enable me to become a researcher or an academic (q4_1_5g)

File: gds-2012-20130605

Overview

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

Valid cases: 464
Invalid: 5096

Someone else wanted me to study further (q4_1_5h)

File: gds-2012-20130605

Overview

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

Valid cases: 71
Invalid: 5489

Other (q4_1_5i)

File: gds-2012-20130605

Overview

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

Valid cases: 132
 Invalid: 5428

Q4.1.6: On a scale of 1 to 5, with “1” being “not at all” and “5” being “to a la (q4_1_6)

File: gds-2012-20130605

Overview

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

Valid cases: 1234
 Invalid: 4326

Q5.1: Apart from any qualification you may currently be registered for; do you t (q5_1)

File: gds-2012-20130605

Overview

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

Valid cases: 5500
 Invalid: 60

Q5.2: Where did you live on the 1st of September 2012? (q5_2)

File: gds-2012-20130605

Overview

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

Valid cases: 5502
 Invalid: 58

Q5.2.1: In which province did you live on the 1st of September 2012? (q5_2_1)

File: gds-2012-20130605

Overview

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

Valid cases: 5167
 Invalid: 393

Q5.2.1.1: Do you think you will move to the Western Cape in the near future? (q5_2_1_1)

File: gds-2012-20130605

Overview

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

Valid cases: 1432
Invalid: 4128

Q5.2.1.2: Do you think you will move from the Western Cape in the near future? (q5_2_1_2)

File: gds-2012-20130605

Overview

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

Valid cases: 4012
Invalid: 1548

Q5.2.2 Do you think you will leave South Africa in the near future? (q5_2_2)

File: gds-2012-20130605

Overview

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

Valid cases: 5188
Invalid: 372

Q5.2.2.1 Please indicate the continent/region to which you intend moving to: (q5_2_2_1)

File: gds-2012-20130605

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-6

Valid cases: 1278
Invalid: 4282

nation = 1 & q5_2 = 1 (FILTER) (filter_)

File: gds-2012-20130605

Overview

nation = 1 & q5_2 = 1 (FILTER) (filter__)

File: gds-2012-20130605

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

Valid cases: 5507
Invalid: 53

Documentation

Questionnaires

CHEC 2010 Tracer Study questionnaire

Title	CHEC 2010 Tracer Study questionnaire
Date	2013-06-05
Country	South Africa
Language	English
Contributor(s)	This is the questionnaire for the survey
Filename	q_gds-2012.pdf

Reports

Pathways from university to work

Title	Pathways from university to work
subtitle	A Graduate Destination Survey of the 2010 cohort of graduates from the Western Cape universities
Date	2013-01-01
Country	South Africa
Language	English
Contributor(s)	This is the final report from the survey
Filename	gds-2012-report.pdf

Technical documents

CHEC Graduate Destination Survey metadata

Title	CHEC Graduate Destination Survey metadata
Author(s)	Dr Jacques du Toit
Date	2013-06-05
Country	South Africa
Language	English
Contributor(s)	This is a note on the data files in the survey dataset
Filename	gds-2012-metadata-note.pdf
