

Rwanda - Estimating the Size of Populations through a Household Survey 2011

Rwanda Biomedical Center/ Institute of HIV/AIDS, Disease Prevention and Control Department (RBC/IHDPC) - Government of Rwanda

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Sampling

Sampling Procedure

The Estimating the Size of Populations through a Household Survey (ESPHS) used a two-stage sample design, implemented in a representative sample of 2,125 households selected nationwide in which all women and men age 15 years and above were eligible for an individual interview. The sampling frame used was the preparatory frame for the Rwanda Population and Housing Census (RPHC), which was conducted in 2012; it was provided by the National Institute of Statistics of Rwanda (NISR).

The sampling frame was a complete list of natural villages covering the whole country (14,837 villages). Two strata were defined: the city of Kigali and the rest of the country. One hundred and thirty Primary Sampling Units (PSU) were selected from the sampling frame (35 in Kigali and 95 in the other stratum). To reduce clustering effect, only 20 households were selected per cluster in Kigali and 15 in the other clusters. As a result, 33 percent of the households in the sample were located in Kigali.

The list of households in each cluster was updated upon arrival of the survey team in the cluster. Once the listing had been updated, a number was assigned to each existing household in the cluster. The supervisor then identified the households to be interviewed in the survey by using a table in which the households were randomly pre-selected. This table also provided the list of households pre-selected for each of the two different definitions of what it means "to know" someone.

For further details on sample design and implementation, see Appendix A of the final report.

Response Rate

A total of 2,125 households were selected in the sample, of which 2,120 were actually occupied at the time of the interview. The number of occupied households successfully interviewed was 2,102, yielding a household response rate of 99 percent.

From the households interviewed, 2,629 women were found to be eligible and 2,567 were interviewed, giving a response rate of 98 percent. Interviews with men covered 2,102 of the eligible 2,149 men, yielding a response rate of 98 percent. The response rates do not significantly vary by type of questionnaire or residence.

Questionnaires

Overview

The Estimating the Size of Populations through a Household Survey (ESPHS) used two types of questionnaires: a household questionnaire and an individual questionnaire. The same individual questionnaire was used to interview both women and men. In addition, two versions of the individual questionnaire were developed, using two different definitions of what it means “to know” someone. Each version of the individual questionnaire was used in half of the selected households.

Data Collection

Data Collection Dates

Start	End	Cycle
2011-06-02	2011-08-09	N/A

Data Collection Mode

Face-to-face [f2f]

DATA COLLECTION NOTES

Data collection was conducted from June 2 to August 9, 2011 on a nationally representative sample of 2,125 households. Each of these households was visited to obtain information using the Household Questionnaire. All women and all men age 15 years and above were eligible to be individually interviewed, if they were either usual residents of the household or visitors present in the household on the night before the survey. A total of 4,669 women and men were successfully interviewed.

Data Processing

Data Editing

The processing of the ESPHS data began shortly after the fieldwork commenced. Completed questionnaires were returned periodically from the field to the SPH office in Kigali, where they were entered and checked for consistency by data processing personnel who were specially trained for this task. Data were entered using CPro, a programme specially developed for use in DHS surveys. All data were entered twice (100 percent verification). The concurrent processing of the data was a distinct advantage for data quality, because the School of Public Health had the opportunity to advise field teams of problems detected during data entry. The data entry and editing phase of the survey was completed in late August 2011.

Data Appraisal

Estimates of Sampling Error

The estimates from a sample survey are affected by two types of errors: (1) non-sampling errors, and (2) sampling errors. Non-sampling errors are the results of mistakes made in implementing data collection and data processing, such as failure to locate and interview the correct household, misunderstanding of the questions on the part of either the interviewer or the respondent, and data entry errors. Although numerous efforts were made to minimize this type of error during the implementation of the Rwanda ESPHS 2011, non-sampling errors are impossible to avoid and difficult to evaluate statistically.

Sampling errors, on the other hand, can be evaluated statistically. The sample of respondents selected in the ESPHS 2011 is only one of many samples that could have been selected from the same population, using the same design and identical size. Each of these samples would yield results that differ somewhat from the results of the actual sample selected. Sampling errors are a measure of the variability between all possible samples. Although the degree of variability is not known exactly, it can be estimated from the survey results.

A sampling error is usually measured in terms of the standard error for a particular statistic (mean, percentage, etc.), which is the square root of the variance. The standard error can be used to calculate confidence intervals within which the true value for the population can reasonably be assumed to fall. For example, for any given statistic calculated from a sample survey, the value of that statistic will fall within a range of plus or minus two times the standard error of that statistic in 95 percent of all possible samples of identical size and design.

If the sample of respondents had been selected as a simple random sample, it would have been possible to use straightforward formulas for calculating sampling errors. However, the ESPHS 2011 sample is the result of a multi-stage stratified design, and, consequently, it was necessary to use more complex formulae. The computer software used to calculate sampling errors for the ESPHS 2011 is a SAS program. This program uses the Taylor linearization method for variance estimation for survey estimates that are means or proportions.

A more detailed description of estimates of sampling errors are presented in Appendix B of the survey report.

File Description

Variable List

QHSECOVER

Content	HOUSEHOLD - Household Identification
Cases	2125
Variable(s)	24
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V51	qhclust	Cluster number	contin	numeric	
V52	qhstnum	Household structure number	contin	numeric	
V53	qhnumber	Household number	discrete	numeric	
V54	qhint	Date of household interview	contin	numeric	
V55	qhintd	Day of household interview	contin	numeric	
V56	qhintm	Month of household interview	discrete	numeric	
V57	qhinty	Year of household interview	discrete	numeric	
V58	qhintnum	Interviewer number	discrete	numeric	
V59	qhqttype	Questionnaire type	discrete	numeric	
V60	qhresult	Result of household interview	discrete	numeric	
V61	qhvisits	Number of household visits	discrete	numeric	
V62	qhmember	Total members in household	discrete	numeric	
V63	qhwomen	Eligible women in household	discrete	numeric	
V64	qhmen	Eligible men in household	discrete	numeric	
V65	qhresp	Line of household respondent	discrete	numeric	
V66	qhsuperv	Supervisor number	discrete	numeric	
V67	qhkeyer	Data entry clerk	discrete	numeric	
V68	qhregion	Region	discrete	numeric	
V69	qhintc	Date of HH interview (CMC)	discrete	numeric	
V70	qhweight	Household weight (6 decimals)	contin	numeric	
V71	qhuasel	Ultimate area selection prob.	discrete	numeric	
V72	qhstrata	Sampling errors stratum	discrete	numeric	
V73	qhwlfthf	Wealth index factor (5 decimals)	contin	numeric	
V74	qhwlfthi	Wealth index quintile	discrete	numeric	

QHSEC01

Content	HOUSEHOLD - Household Schedule
Cases	8620
Variable(s)	12
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V1	qhclust	Cluster number	contin	numeric	
V2	qhstnum	Household structure number	contin	numeric	
V3	qhnumber	Household number	discrete	numeric	
V4	qh01	Line number of member	discrete	numeric	
V5	qh03	Relationship to head	discrete	numeric	
V6	qh04	Sex of household member	discrete	numeric	
V7	qh05	Usual resident	discrete	numeric	
V8	qh06	Slept last night	discrete	numeric	
V9	qh07	Age of household members	discrete	numeric	
V10	qh08	Marital status	discrete	numeric	
V11	qh09	Eligibility for all women age 15+	discrete	numeric	
V12	qh10	Eligibility for all men age 15+	discrete	numeric	

QHSEC02

Content	HOUSEHOLD - Household Characteristics
Cases	2102
Variable(s)	38
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V13	qhclust	Cluster number	contin	numeric	
V14	qhstnum	Household structure number	contin	numeric	
V15	qhnumber	Household number	discrete	numeric	
V16	qh102	Source of drinking water	discrete	numeric	
V17	qh103	Location of source for water	discrete	numeric	
V18	qh107	Type of toilet facility	discrete	numeric	
V19	qh108	Share facilities with other households	discrete	numeric	
V20	qh110a	Electricity	discrete	numeric	
V21	qh110b	Radio	discrete	numeric	
V22	qh110c	Television	discrete	numeric	
V23	qh110d	Mobile telephone	discrete	numeric	
V24	qh110e	Telephone (non-mobile)	discrete	numeric	
V25	qh110f	Refrigerator	discrete	numeric	
V26	qh110g	Computer	discrete	numeric	
V27	qh114	Main material of floor	discrete	numeric	
V28	qh115	Main roof material	discrete	numeric	
V29	qh116	Main wall material	discrete	numeric	
V30	qh117	Number of rooms used for sleeping	contin	numeric	
V31	qh118a	Watch	discrete	numeric	
V32	qh118b	Bicycle	discrete	numeric	
V33	qh118c	Motorcycle or Scooter	discrete	numeric	
V34	qh118d	Animal-drawn cart	discrete	numeric	
V35	qh118e	Car or Truck	discrete	numeric	
V36	qh118f	A boat without a motor	discrete	numeric	
V37	qh118g	A boat with a motor	discrete	numeric	
V38	qh119	Own land usable for agriculture	discrete	numeric	
V39	qh120	Hectares for agricultural land	discrete	numeric	
V40	qh121	Livestock, herds or farm animals	discrete	numeric	

ID	Name	Label	Type	Format	Question
V41	qh122a	Cows (traditional)	discrete	numeric	
V42	qh122b	Milk cows (modern)	discrete	numeric	
V43	qh122c	Bulls	discrete	numeric	
V44	qh122d	Goats	discrete	numeric	
V45	qh122e	Sheep	discrete	numeric	
V46	qh122f	Chickens	discrete	numeric	
V47	qh122g	Pigs	discrete	numeric	
V48	qh122h	Rabbits	discrete	numeric	
V49	qh122i	Horses, donkeys or mules	discrete	numeric	
V50	qh123	Bank account	discrete	numeric	

QSECOVER

Content	INDIVIDUAL - Individual Identification
Cases	4833
Variable(s)	23
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V366	qhclust	Cluster number	contin	numeric	
V367	qhstnum	Household structure number	contin	numeric	
V368	qhnumber	Household number	discrete	numeric	
V369	qline	Line number of respondent	discrete	numeric	
V370	qqtype	Type of questionnaire	discrete	numeric	
V371	qcluster	Cluster number	contin	numeric	
V372	qstnum	Household structure number	contin	numeric	
V373	qnumber	Household number	discrete	numeric	
V374	qsex	Sex of respondent	discrete	numeric	
V375	qint	Date of interview	contin	numeric	
V376	qintd	Day of interview	contin	numeric	
V377	qintm	Month of interview	discrete	numeric	
V378	qinty	Year of interview	discrete	numeric	
V379	qintnum	Interviewer number	discrete	numeric	
V380	qresult	Result of individual interview	discrete	numeric	
V381	qvisits	Total number of visits	discrete	numeric	
V382	qlang	Language of interview	discrete	numeric	
V383	qtran	Translator used	discrete	numeric	
V384	qsuperv	Supervisor number	discrete	numeric	
V385	qkeyer	Data entry clerk	discrete	numeric	
V386	qadult	Line number of parent or other respondent adult	contin	numeric	
V387	qintc	Date of interview (CMC)	discrete	numeric	
V388	qweight	Sample weight (6 decimals)	contin	numeric	

QSEC01

Content	INDIVIDUAL - Respondent's Background
Cases	4712
Variable(s)	45
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V75	qhclust	Cluster number	contin	numeric	
V76	qhstnum	Household structure number	contin	numeric	
V77	qhnumber	Household number	discrete	numeric	
V78	qline	Line number of respondent	discrete	numeric	
V79	q101	Start of interview	discrete	character	
V80	q101h	Start of interview (hour)	discrete	numeric	
V81	q101m	Start of interview (minutes)	discrete	numeric	
V82	q102	Date of birth	contin	numeric	
V83	q102m	Month of birth	discrete	numeric	
V84	q102y	Year of birth	discrete	numeric	
V85	q103	Current age of respondent	discrete	numeric	
V86	q104	Ever attended school	discrete	numeric	
V87	q105	Highest educational level	discrete	numeric	
V88	q106	Highest grade at that level	discrete	numeric	
V89	q110	Reads newspaper	discrete	numeric	
V90	q111	Listens to radio	discrete	numeric	
V91	q112	Watches television	discrete	numeric	
V92	q113	Religion	discrete	numeric	
V93	q115	Number of trips in last 12 months	discrete	numeric	
V94	q116	Away for more than one month in last 12 months	discrete	numeric	
V95	q119	birth in the last 12 months	discrete	numeric	
V96	q120	Currently in union	discrete	numeric	
V97	q121	Have ever been married or lived with a man	discrete	numeric	
V98	q122	Current marital status	discrete	numeric	
V99	q123	Currently smokes cigarettes	discrete	numeric	
V100	q124	Ever heard of AIDS	discrete	numeric	
V101	q125	Reduce chances of AIDS by having just one uninfected sex partner	discrete	numeric	
V102	q126	Can get AIDS from mosquito bites	discrete	numeric	

ID	Name	Label	Type	Format	Question
V103	q127	Reduce chances of AIDS by using condom	discrete	numeric	
V104	q128	Can get AIDS by sharing food	discrete	numeric	
V105	q129	Can get AIDS by witchcraft or supernatural means	discrete	numeric	
V106	q130	Can a healthy-looking person have AIDS	discrete	numeric	
V107	q132a	AIDS virus transmitted mother to child: during pregnancy	discrete	numeric	
V108	q132b	AIDS virus transmitted mother to child: during delivery	discrete	numeric	
V109	q132c	AIDS virus transmitted mother to child: by breastfeeding	discrete	numeric	
V110	q133	Can get HIV by sitting next to people with AIDS	discrete	numeric	
V111	q134	Ever been tested for AIDS virus	discrete	numeric	
V112	q135	Would buy vegetables from vendor with AIDS	discrete	numeric	
V113	q136	AIDS infected family member kept secret	discrete	numeric	
V114	q137	Willing to care for AIDS infected relative in household	discrete	numeric	
V115	q138	Female teacher with AIDS virus allowed to continue teaching	discrete	numeric	
V116	q139	Know someone with or suspected to have AIDS	discrete	numeric	
V117	q102c	Date of birth (CMC)	contin	numeric	
V118	q102f	Date flag for Q102C	discrete	numeric	
V119	q103c	Age of respondent calculated	contin	numeric	

QSEC02

Content	INDIVIDUAL - Known population
Cases	4712
Variable(s)	30
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V120	qhclust	Cluster number	contin	numeric	
V121	qhstnum	Household structure number	contin	numeric	
V122	qhnumber	Household number	discrete	numeric	
V123	qline	Line number of respondent	discrete	numeric	
V124	q201	Men who has wife died but has not remarried	discrete	numeric	
V125	q202	Nurses/doctors	discrete	numeric	
V126	q203	Male community health workers	discrete	numeric	
V127	q204	Primary or secondary teachers	discrete	numeric	
V128	q205	Women currently smoking pipe or cigarettes	discrete	numeric	
V129	q206	Catholic priests	discrete	numeric	
V130	q207	Civil servants	discrete	numeric	
V131	q208	Women who gave birth	discrete	numeric	
V132	q209	Muslims	discrete	numeric	
V133	q210	People incarcerated	discrete	numeric	
V134	q211	Gacaca judges	discrete	numeric	
V135	q212	Men divorced or separated but not remarried	discrete	numeric	
V136	q213	People treated for TB	discrete	numeric	
V137	q214	People named Nsengimana	discrete	numeric	
V138	q215	People named Murekekatete	discrete	numeric	
V139	q216	People named Twahirwa	discrete	numeric	
V140	q217	People named Mukandekazi	discrete	numeric	
V141	q218	People named Nsabimana	discrete	numeric	
V142	q219	People named Mukamana	discrete	numeric	
V143	q220	People named Ndayambaje	discrete	numeric	
V144	q221	People named Nyiraneza	discrete	numeric	
V145	q222	People named Bizimana	discrete	numeric	
V146	q223	People named Nyirahabimana	discrete	numeric	
V147	q224	People named Ndagijimana	discrete	numeric	

ID	Name	Label	Type	Format	Question
V148	q225	People named Mukandayisenga	discrete	numeric	
V149	q226	Number of dead people	discrete	numeric	

QSEC02A

Content INDIVIDUAL - Dead people
 Cases 3896
 Variable(s) 6
 Structure Type:
 Keys: ()
 Version
 Producer
 Missing Data

Variables

ID	Name	Label	Type	Format	Question
V150	qhclust	Cluster number	contin	numeric	
V151	qhstnum	Household structure number	contin	numeric	
V152	qhnumber	Household number	discrete	numeric	
V153	qline	Line number of respondent	discrete	numeric	
V154	q228	Gender of the death	discrete	numeric	
V155	q229	Age of the death	discrete	numeric	

QSEC03

Content	INDIVIDUAL - Summation
Cases	4712
Variable(s)	32
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V156	qhclust	Cluster number	contin	numeric	
V157	qhstnum	Household structure number	contin	numeric	
V158	qhnumber	Household number	discrete	numeric	
V159	qline	Line number of respondent	discrete	numeric	
V160	q302	People from close family	discrete	numeric	
V161	q303	People from extended family	discrete	numeric	
V162	q304	People from in-law family	discrete	numeric	
V163	q305	Best friends	discrete	numeric	
V164	q306	Ordinary friends	discrete	numeric	
V165	q307	Sport mates	discrete	numeric	
V166	q308	People with shared hardship	discrete	numeric	
V167	q309	Church members	discrete	numeric	
V168	q310	Neighbors	discrete	numeric	
V169	q311	People doing communal work	discrete	numeric	
V170	q312	People met at weddings or parties	discrete	numeric	
V171	q313	People sharing taxis or bus	discrete	numeric	
V172	q314	Coworker	discrete	numeric	
V173	q315	Former workers	discrete	numeric	
V174	q316	Training providers	discrete	numeric	
V175	q317	Training mates	discrete	numeric	
V176	q318	People from non-family meetings	discrete	numeric	
V177	q319	Classmates	discrete	numeric	
V178	q320	Former teachers	discrete	numeric	
V179	q321	Medical provider	discrete	numeric	
V180	q322	Service provider	discrete	numeric	
V181	q323	Benefactors	discrete	numeric	
V182	q324	People aided	discrete	numeric	
V183	q325	Market acquaintances	discrete	numeric	

ID	Name	Label	Type	Format	Question
V184	q326	Business people	discrete	numeric	
V185	q327	Cooperatives	discrete	numeric	
V186	q328	Army and police	discrete	numeric	
V187	q329	Leaders	discrete	numeric	

QSEC04

Content	INDIVIDUAL - Target population
Cases	4712
Variable(s)	8
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V188	qhclust	Cluster number	contin	numeric	
V189	qhstnum	Household structure number	contin	numeric	
V190	qhnumber	Household number	discrete	numeric	
V191	qline	Line number of respondent	discrete	numeric	
V192	q402	Female sex workers	discrete	numeric	
V193	q403	Men having sex with men	discrete	numeric	
V194	q404	Drug users	discrete	numeric	
V195	q405	Clients of sex workers	discrete	numeric	

QSEC05

Content	INDIVIDUAL - Proxy respondent(meal version)
Cases	2416
Variable(s)	74
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V196	qhclust	Cluster number	contin	numeric	
V197	qhstnum	Household structure number	contin	numeric	
V198	qhnumber	Household number	discrete	numeric	
V199	qline	Line number of respondent	discrete	numeric	
V200	q502	Knowing any man with the name on the cards	discrete	numeric	
V201	q502a	Knowing one man or more	discrete	numeric	
V202	q503a	Man younger than 25	discrete	numeric	
V203	q503b	Man live in Kigali	discrete	numeric	
V204	q503c	Man married	discrete	numeric	
V205	q503d	Man being a smoker	discrete	numeric	
V206	q504a	Man having sex with men ever	discrete	numeric	
V207	q504b	Man having sex with men in the past 12 months	discrete	numeric	
V208	q504c	Man buying sex from women ever	discrete	numeric	
V209	q504d	Man buying sex from women in the past 12 months	discrete	numeric	
V210	q504e	Man selling sex to other ever	discrete	numeric	
V211	q504f	Man selling sex to other in the past 12 months	discrete	numeric	
V212	q504g	Man injecting drugs ever	discrete	numeric	
V213	q504h	Man injecting drugs in the past 12 months	discrete	numeric	
V214	q505a	The best known man younger than 25	discrete	numeric	
V215	q505b	The best known man living in Kigali	discrete	numeric	
V216	q505c	The best known man married	discrete	numeric	
V217	q505d	The best known man being a smoker	discrete	numeric	
V218	q506a	The best known man having sex with men ever	discrete	numeric	
V219	q506b	The best known man having sex with men in the past 12 months	discrete	numeric	
V220	q506c	The best known man buying sex from women ever	discrete	numeric	
V221	q506d	The best known man buying sex from women in the past 12 months	discrete	numeric	
V222	q506e	The best known man selling sex to other ever	discrete	numeric	
V223	q506f	The best known man selling sex to other in the past 12 months	discrete	numeric	

ID	Name	Label	Type	Format	Question
V224	q506g	The best known man injecting drugs ever	discrete	numeric	
V225	q506h	The best known man injecting in the past 12 months	discrete	numeric	
V226	q507a	The second best known man younger than 25	discrete	numeric	
V227	q507b	The second best known man living in Kigali	discrete	numeric	
V228	q507c	The second best known man married	discrete	numeric	
V229	q507d	The second best known man being a smoker	discrete	numeric	
V230	q508a	The second best known man having sex with men ever	discrete	numeric	
V231	q508b	The second best known man having sex with men in the past 12 months	discrete	numeric	
V232	q508c	The second best known man buying sex from women ever	discrete	numeric	
V233	q508d	The second best known man buying sex from women in the past 12 months	discrete	numeric	
V234	q508e	The second best known man selling sex to other ever	discrete	numeric	
V235	q508f	The second best known man selling sex to other in the past 12 months	discrete	numeric	
V236	q508g	The second best known man injecting drugs ever	discrete	numeric	
V237	q508h	The second best known man injecting drugs in the past 12 months	discrete	numeric	
V238	q509	Knowing any woman with the name on the cards	discrete	numeric	
V239	q509a	Knowing one woman or more	discrete	numeric	
V240	q510a	Woman younger than 25	discrete	numeric	
V241	q510b	Woman live in Kigali	discrete	numeric	
V242	q510c	Woman married	discrete	numeric	
V243	q510d	Woman being a smoker	discrete	numeric	
V244	q511a	Woman buying sex from men ever	discrete	numeric	
V245	q511b	Woman buying sex from men in the past 12 months	discrete	numeric	
V246	q511c	Woman selling sex to other ever	discrete	numeric	
V247	q511d	Woman selling sex to other in the past 12 months	discrete	numeric	
V248	q511e	Woman injecting drugs ever	discrete	numeric	
V249	q511f	Woman injecting drugs in the past 12 months	discrete	numeric	
V250	q512a	The best known woman younger than 25	discrete	numeric	
V251	q512b	The best known woman living in Kigali	discrete	numeric	
V252	q512c	The best known woman married	discrete	numeric	
V253	q512d	The best known woman being a smoker	discrete	numeric	
V254	q513a	The best known woman buying sex from men ever	discrete	numeric	
V255	q513b	The best known woman buying sex from men in the past 12 months	discrete	numeric	
V256	q513c	The best known woman selling sex to other ever	discrete	numeric	
V257	q513d	The best known woman selling sex to other in the past 12 months	discrete	numeric	
V258	q513e	The best known woman injecting drugs ever	discrete	numeric	
V259	q513f	The best known woman injecting in the past 12 months	discrete	numeric	
V260	q514a	The second best known woman younger than 25	discrete	numeric	
V261	q514b	The second best known woman living in Kigali	discrete	numeric	
V262	q514c	The second best known woman married	discrete	numeric	
V263	q514d	The second best known woman being a smoker	discrete	numeric	

ID	Name	Label	Type	Format	Question
V264	q515a	The second best known woman buying sex from men ever	discrete	numeric	
V265	q515b	The second best known woman buying sex from men in the past 12 months	discrete	numeric	
V266	q515c	The second best known woman selling sex to other ever	discrete	numeric	
V267	q515d	The second best known woman selling sex to other in the past 12 months	discrete	numeric	
V268	q515e	The second best known woman injecting drugs ever	discrete	numeric	
V269	q515f	The second best known woman injecting in the past 12 months	discrete	numeric	

QSEC05S

Content	INDIVIDUAL - Proxy respondent (standard version)
Cases	4833
Variable(s)	74
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V270	qhclust	Cluster number	contin	numeric	
V271	qhstnum	Household structure number	contin	numeric	
V272	qhnumber	Household number	discrete	numeric	
V273	qline	Line number of respondent	discrete	numeric	
V274	q502s	Knowing any woman with the name on the cards	discrete	numeric	
V275	q502as	Knowing one woman or more	discrete	numeric	
V276	q503as	Woman younger than 25	discrete	numeric	
V277	q503bs	Woman live in Kigali	discrete	numeric	
V278	q503cs	Woman married	discrete	numeric	
V279	q503ds	Woman being a smoker	discrete	numeric	
V280	q504as	Woman buying sex from men ever	discrete	numeric	
V281	q504bs	Woman buying sex from men in the past 12 months	discrete	numeric	
V282	q504cs	Woman selling sex to other ever	discrete	numeric	
V283	q504ds	Woman selling sex to other in the past 12 months	discrete	numeric	
V284	q504es	Woman injecting drugs ever	discrete	numeric	
V285	q504fs	Woman injecting drugs in the past 12 months	discrete	numeric	
V286	q505as	The best known woman younger than 25	discrete	numeric	
V287	q505bs	The best known woman living in Kigali	discrete	numeric	
V288	q505cs	The best known woman married	discrete	numeric	
V289	q505ds	The best known woman being a smoker	discrete	numeric	
V290	q506as	The best known woman buying sex from men ever	discrete	numeric	
V291	q506bs	The best known woman buying sex from men in the past 12 months	discrete	numeric	
V292	q506cs	The best known woman selling sex to other ever	discrete	numeric	
V293	q506ds	The best known woman selling sex to other in the past 12 months	discrete	numeric	
V294	q506es	The best known woman injecting drugs ever	discrete	numeric	
V295	q506fs	The best known woman injecting in the past 12 months	discrete	numeric	
V296	q507as	The second best known woman younger than 25	discrete	numeric	
V297	q507bs	The second best known woman living in Kigali	discrete	numeric	

ID	Name	Label	Type	Format	Question
V298	q507cs	The second best known woman married	discrete	numeric	
V299	q507ds	The second best known woman being a smoker	discrete	numeric	
V300	q508as	The second best known woman buying sex from men ever	discrete	numeric	
V301	q508bs	The second best known woman buying sex from men in the past 12 months	discrete	numeric	
V302	q508cs	The second best known woman selling sex to other ever	discrete	numeric	
V303	q508ds	The second best known woman selling sex to other in the past 12 months	discrete	numeric	
V304	q508es	The second best known woman injecting drugs ever	discrete	numeric	
V305	q508fs	The second best known woman injecting in the past 12 months	discrete	numeric	
V306	q509s	Knowing any man with the name on the cards	discrete	numeric	
V307	q509as	Knowing one man or more	discrete	numeric	
V308	q510as	Man younger than 25	discrete	numeric	
V309	q510bs	Man live in Kigali	discrete	numeric	
V310	q510cs	Man married	discrete	numeric	
V311	q510ds	Man being a smoker	discrete	numeric	
V312	q511as	Man having sex with men ever	discrete	numeric	
V313	q511bs	Man having sex with men in the past 12 months	discrete	numeric	
V314	q511cs	Man buying sex from women ever	discrete	numeric	
V315	q511ds	Man buying sex from women in the past 12 months	discrete	numeric	
V316	q511es	Man selling sex to other ever	discrete	numeric	
V317	q511fs	Man selling sex to other in the past 12 months	discrete	numeric	
V318	q511gs	Man injecting drugs ever	discrete	numeric	
V319	q511hs	Man injecting drugs in the past 12 months	discrete	numeric	
V320	q512as	The best known man younger than 25	discrete	numeric	
V321	q512bs	The best known man living in Kigali	discrete	numeric	
V322	q512cs	The best known man married	discrete	numeric	
V323	q512ds	The best known man being a smoker	discrete	numeric	
V324	q513as	The best known man having sex with men ever	discrete	numeric	
V325	q513bs	The best known man having sex with men in the past 12 months	discrete	numeric	
V326	q513cs	The best known man buying sex from women ever	discrete	numeric	
V327	q513ds	The best known man buying sex from women in the past 12 months	discrete	numeric	
V328	q513es	The best known man selling sex to other ever	discrete	numeric	
V329	q513fs	The best known man selling sex to other in the past 12 months	discrete	numeric	
V330	q513gs	The best known man injecting drugs ever	discrete	numeric	
V331	q513hs	The best known man injecting in the past 12 months	discrete	numeric	
V332	q514as	The second best known man younger than 25	discrete	numeric	
V333	q514bs	The second best known man living in Kigali	discrete	numeric	
V334	q514cs	The second best known man married	discrete	numeric	
V335	q514ds	The second best known man being a smoker	discrete	numeric	
V336	q515as	The second best known man having sex with men ever	discrete	numeric	
V337	q515bs	The second best known man having sex with men in the past 12 months	discrete	numeric	

ID	Name	Label	Type	Format	Question
V338	q515cs	The second best known man buying sex from women ever	discrete	numeric	
V339	q515ds	The second best known man buying sex from women in the past 12 months	discrete	numeric	
V340	q515es	The second best known man selling sex to other ever	discrete	numeric	
V341	q515fs	The second best known man selling sex to other in the past 12 months	discrete	numeric	
V342	q515gs	The second best known man injecting drugs ever	discrete	numeric	
V343	q515hs	The second best known man injecting drugs in the past 12 months	discrete	numeric	

QSEC06

Content	INDIVIDUAL - Stigma
Cases	4712
Variable(s)	22
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V344	qhclust	Cluster number	contin	numeric	
V345	qhstnum	Household structure number	contin	numeric	
V346	qhnumber	Household number	discrete	numeric	
V347	qline	Line number of respondent	discrete	numeric	
V348	q601	Being a doctor or nurse	discrete	numeric	
V349	q602	Being a civil servant	discrete	numeric	
V350	q603	Being incarcerated	discrete	numeric	
V351	q604	Injectable drug users	discrete	numeric	
V352	q605	Men having sex with men	discrete	numeric	
V353	q606	Men paying for sex	discrete	numeric	
V354	q607	Women selling sex	discrete	numeric	
V355	q608	People hesitant to take an HIV test	discrete	numeric	
V356	q609	Talk badly about people having (or thought to have) HIV	discrete	numeric	
V357	q610	People having (or thought to have) HIV lose respect or standing	discrete	numeric	
V358	q611	Fear of contracting HIV with the saliva of a person having HIV	discrete	numeric	
V359	q612	Fear of contracting HIV with the sweat of a person having HIV	discrete	numeric	
V360	q613	People having HIV are ashamed of themselves because of HIV	discrete	numeric	
V361	q614	I would be ashamed if someone in my family had HIV	discrete	numeric	
V362	q615	Children with HIV should be able to attend school	discrete	numeric	
V363	q616	End of interview	discrete	character	
V364	q616h	End of interview (hour)	discrete	numeric	
V365	q616m	End of interview (minutes)	discrete	numeric	

Cluster number (qhclust)

File: QHSECOVER

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 1-130

Household structure number (qhstnum)

File: QHSECOVER

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 1-467

Household number (qhnumber)

File: QHSECOVER

Overview

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

Date of household interview (qhint)

File: QHSECOVER

Overview

Type: Continuous
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 1072011-30072011

Day of household interview (qhintd)

File: QHSECOVER

Overview

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

Month of household interview (qhintm)

File: QHSECOVER

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 6-8

Year of household interview (qhinty)

File: QHSECOVER

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 2011-2011

Interviewer number (qhintnum)

File: QHSECOVER

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 12-99

Questionnaire type (qhqtype)

File: QHSECOVER

Overview

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

Result of household interview (qhresult)

File: QHSECOVER

Overview

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

Number of household visits (qhvisits)

File: QHSECOVER

Overview

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

Total members in household (qhmember)

File: QHSECOVER

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-17

Eligible women in household (qhwomen)

File: QHSECOVER

Overview

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

Eligible men in household (qhmen)

File: QHSECOVER

Overview

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

Line of household respondent (qhresp)

File: QHSECOVER

Overview

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

Supervisor number (qhsuperv)

File: QHSECOVER

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 11-99

Data entry clerk (qhkeyer)

File: QHSECOVER

Overview

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

Region (qhregion)

File: QHSECOVER

Overview

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

Date of HH interview (CMC) (qhintc)

File: QHSECOVER

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 1338-1340

Household weight (6 decimals) (qhweight)

File: QHSECOVER

Overview

Type: Continuous
Format: numeric
Width: 7
Decimals: 0
Range: 0-1878208

Ultimate area selection prob. (qhauusel)

File: QHSECOVER

Overview

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

Sampling errors stratum (qhstrata)

File: QHSECOVER

Overview

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

Wealth index factor (5 decimals) (qhwlf)

File: QHSECOVER

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 0
Range: -93448-715029

Wealth index quintile (qhwlfthi)

File: QHSECOVER

Overview

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

Cluster number (qhclust)

File: QHSEC01

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-130

Household structure number (qhstnum)

File: QHSEC01

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-467

Household number (qhnumber)

File: QHSEC01

Overview

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

Line number of member (qh01)

File: QHSEC01

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-17

Relationship to head (qh03)

File: QHSEC01

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-99

Sex of household member (qh04)

File: QHSEC01

Overview

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

Usual resident (qh05)

File: QHSEC01

Overview

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

Slept last night (qh06)

File: QHSEC01

Overview

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

Age of household members (qh07)

File: QHSEC01

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-98

Marital status (qh08)

File: QHSEC01

Overview

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

Eligibility for all women age 15+ (qh09)

File: QHSEC01

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-16

Eligibility for all men age 15+ (qh10)

File: QHSEC01

Overview

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

Cluster number (qhclust)

File: QHSEC02

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 1-130

Household structure number (qhstnum)

File: QHSEC02

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 1-467

Household number (qhnumber)

File: QHSEC02

Overview

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

Source of drinking water (qh102)

File: QHSEC02

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 11-96

Location of source for water (qh103)

File: QHSEC02

Overview

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

Type of toilet facility (qh107)

File: QHSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 11-99

Share facilities with other households (qh108)

File: QHSEC02

Overview

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

Electricity (qh110a)

File: QHSEC02

Overview

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

Radio (qh110b)

File: QHSEC02

Overview

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

Television (qh110c)

File: QHSEC02

Overview

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

Mobile telephone (qh110d)

File: QHSEC02

Overview

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

Telephone (non-mobile) (qh110e)

File: QHSEC02

Overview

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

Refrigerator (qh110f)

File: QHSEC02

Overview

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

Computer (qh110g)

File: QHSEC02

Overview

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

Main material of floor (qh114)

File: QHSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 11-96

Main roof material (qh115)

File: QHSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 11-96

Main wall material (qh116)

File: QHSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 11-96

Number of rooms used for sleeping (qh117)

File: QHSEC02

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-99

Watch (qh118a)

File: QHSEC02

Overview

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

Bicycle (qh118b)

File: QHSEC02

Overview

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

Motorcycle or Scooter (qh118c)

File: QHSEC02

Overview

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

Animal-drawn cart (qh118d)

File: QHSEC02

Overview

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

Car or Truck (qh118e)

File: QHSEC02

Overview

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

A boat without a motor (qh118f)

File: QHSEC02

Overview

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

A boat with a motor (qh118g)

File: QHSEC02

Overview

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

Own land usable for agriculture (qh119)

File: QHSEC02

Overview

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

Hectares for agricultural land (qh120)

File: QHSEC02

Overview

Type: Discrete
Format: numeric
Width: 16
Decimals: 0
Range: 0-99.8000030517578

Livestock, herds or farm animals (qh121)

File: QHSEC02

Overview

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

Cows (traditional) (qh122a)

File: QHSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-98

Milk cows (modern) (qh122b)

File: QHSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-98

Bulls (qh122c)

File: QHSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-98

Goats (qh122d)

File: QHSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-98

Sheep (qh122e)

File: QHSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-99

Chickens (qh122f)

File: QHSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-98

Pigs (qh122g)

File: QHSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-98

Rabbits (qh122h)

File: QHSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-98

Horses, donkeys or mules (qh122i)

File: QHSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-99

Bank account (qh123)

File: QHSEC02

Overview

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

Cluster number (qhclust)

File: QSECOVER

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 1-130

Household structure number (qhstnum)

File: QSECOVER

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 1-467

Household number (qhnumber)

File: QSECOVER

Overview

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

Line number of respondent (qline)

File: QSECOVER

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-16

Type of questionnaire (qqtype)

File: QSECOVER

Overview

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

Cluster number (qcluster)

File: QSECOVER

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-130

Household structure number (qstnum)

File: QSECOVER

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-467

Household number (qnumber)

File: QSECOVER

Overview

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

Sex of respondent (qsex)

File: QSECOVER

Overview

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

Date of interview (qint)

File: QSECOVER

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 1072011-31072011

Day of interview (qintd)

File: QSECOVER

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-31

Month of interview (qintm)

File: QSECOVER

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 6-8

Year of interview (qinty)

File: QSECOVER

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 2011-2011

Interviewer number (qintnum)

File: QSECOVER

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 11-99

Result of individual interview (qresult)

File: QSECOVER

Overview

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

Total number of visits (qvisits)

File: QSECOVER

Overview

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

Language of interview (qlang)

File: QSECOVER

Overview

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

Translator used (qtran)

File: QSECOVER

Overview

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

Supervisor number (qsuperv)

File: QSECOVER

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 11-99

Data entry clerk (qkeyer)

File: QSECOVER

Overview

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

Line number of parent or other respondent adult (qadult)

File: QSECOVER

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-99

Date of interview (CMC) (qintc)

File: QSECOVER

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 1338-1340

Sample weight (6 decimals) (qweight)

File: QSECOVER

Overview

Type: Continuous
Format: numeric
Width: 7
Decimals: 0
Range: 0-1901258

Cluster number (qhclust)

File: QSEC01

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 1-130

Household structure number (qhstnum)

File: QSEC01

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 1-467

Household number (qhnumber)

File: QSEC01

Overview

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

Line number of respondent (qline)

File: QSEC01

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-16

Start of interivew (q101)

File: QSEC01

Overview

Type: Discrete
 Format: character
 Width: 4

Start of interview (hour) (q101h)

File: QSEC01

Start of interview (hour) (q101h)

File: QSEC01

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 6-99

Start of interview (minutes) (q101m)

File: QSEC01

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-99

Date of birth (q102)

File: QSEC01

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 0
Range: 11917-991994

Month of birth (q102m)

File: QSEC01

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-99

Year of birth (q102y)

File: QSEC01

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 1917-9998

Current age of respondent (q103)

File: QSEC01

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 15-98

Ever attended school (q104)

File: QSEC01

Overview

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

Highest educational level (q105)

File: QSEC01

Overview

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

Highest grade at that level (q106)

File: QSEC01

Overview

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

Reads newspaper (q110)

File: QSEC01

Overview

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

Listens to radio (q111)

File: QSEC01

Overview

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

Watches television (q112)

File: QSEC01

Overview

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

Religion (q113)

File: QSEC01

Overview

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

Number of trips in last 12 months (q115)

File: QSEC01

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 0-250

Away for more than one month in last 12 months (q116)

File: QSEC01

Overview

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

birth in the last 12 months (q119)

File: QSEC01

Overview

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

Currently in union (q120)

File: QSEC01

Overview

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

Have ever been married or lived with a man (q121)

File: QSEC01

Overview

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

Current marital status (q122)

File: QSEC01

Overview

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

Currently smokes cigarettes (q123)

File: QSEC01

Overview

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

Ever heard of AIDS (q124)

File: QSEC01

Overview

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

Reduce chances of AIDS by having just one uninfected sex partner (q125)

File: QSEC01

Overview

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

Can get AIDS from mosquito bites (q126)

File: QSEC01

Overview

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

Reduce chances of AIDS by using condom (q127)

File: QSEC01

Overview

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

Can get AIDS by sharing food (q128)

File: QSEC01

Overview

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

Can get AIDS by witchcraft or supernatural means (q129)

File: QSEC01

Overview

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

Can a healthy-looking person have AIDS (q130)

File: QSEC01

Overview

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

AIDS virus transmitted mother to child: during pregnancy (q132a)

File: QSEC01

Overview

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

AIDS virus transmitted mother to child: during delivery (q132b)

File: QSEC01

Overview

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

AIDS virus transmitted mother to child: by breastfeeding (q132c)

File: QSEC01

Overview

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

Can get HIV by sitting next to people with AIDS (q133)

File: QSEC01

Overview

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

Ever been tested for AIDS virus (q134)

File: QSEC01

Overview

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

Would buy vegetables from vendor with AIDS (q135)

File: QSEC01

Overview

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

AIDS infected family member kept secret (q136)

File: QSEC01

Overview

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

Willing to care for AIDS infected relative in household (q137)

File: QSEC01

Overview

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

Female teacher with AIDS virus allowed to continue teaching (q138)

File: QSEC01

Overview

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

Know someone with or suspected to have AIDS (q139)

File: QSEC01

Overview

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

Date of birth (CMC) (q102c)

File: QSEC01

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 205-1160

Date flag for Q102C (q102f)

File: QSEC01

Overview

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

Age of respondent calculated (q103c)

File: QSEC01

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 15-94

Cluster number (qhclust)

File: QSEC02

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-130

Household structure number (qhstnum)

File: QSEC02

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-467

Household number (qhnumber)

File: QSEC02

Overview

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

Line number of respondent (qline)

File: QSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-16

Men who has wife died but has not remarried (q201)

File: QSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

Nurses/doctors (q202)

File: QSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

Male community health workers (q203)

File: QSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

Primary or secondary teachers (q204)

File: QSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

Women currently smoking pipe or cigarettes (q205)

File: QSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

Catholic priests (q206)

File: QSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

Civil servants (q207)

File: QSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

Women who gave birth (q208)

File: QSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-99

Muslims (q209)

File: QSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-99

People incarcerated (q210)

File: QSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-99

Gacaca judges (q211)

File: QSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

Men divorced or separated but not remarried (q212)

File: QSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

People treated for TB (q213)

File: QSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-99

People named Nsengimana (q214)

File: QSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

People named Murekekatete (q215)

File: QSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

People named Twahirwa (q216)

File: QSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

People named Mukandekezi (q217)

File: QSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-99

People named Nsabimana (q218)

File: QSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

People named Mukamana (q219)

File: QSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

People named Ndayambaje (q220)

File: QSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

People named Nyiraneza (q221)

File: QSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

People named Bizimana (q222)

File: QSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

People named Nyirahabimana (q223)

File: QSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

People named Ndagijimana (q224)

File: QSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

People named Mukandayisenga (q225)

File: QSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

Number of dead people (q226)

File: QSEC02

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

Cluster number (qhclust)

File: QSEC02A

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 1-130

Household structure number (qhstnum)

File: QSEC02A

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 1-467

Household number (qhnumber)

File: QSEC02A

Overview

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

Line number of respondent (qline)

File: QSEC02A

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-15

Gender of the death (q228)

File: QSEC02A

Overview

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

Age of the death (q229)

File: QSEC02A

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-99

Cluster number (qhclust)

File: QSEC03

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 1-130

Household structure number (qhstnum)

File: QSEC03

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 1-467

Household number (qhnumber)

File: QSEC03

Overview

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

Line number of respondent (qline)

File: QSEC03

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-16

People from close family (q302)

File: QSEC03

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-99

People from extended family (q303)

File: QSEC03

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

People from in-law family (q304)

File: QSEC03

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

Best friends (q305)

File: QSEC03

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

Ordinary friends (q306)

File: QSEC03

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-99

Sport mates (q307)

File: QSEC03

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-99

People with shared hardship (q308)

File: QSEC03

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-99

Church members (q309)

File: QSEC03

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

Neighbors (q310)

File: QSEC03

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

People doing communal work (q311)

File: QSEC03

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-99

People met at weddings or parties (q312)

File: QSEC03

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-99

People sharing taxis or bus (q313)

File: QSEC03

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

Coworker (q314)

File: QSEC03

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

Former workers (q315)

File: QSEC03

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

Training providers (q316)

File: QSEC03

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

Training mates (q317)

File: QSEC03

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

People from non-family meetings (q318)

File: QSEC03

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

Classmates (q319)

File: QSEC03

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

Former teachers (q320)

File: QSEC03

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

Medical provider (q321)

File: QSEC03

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

Service provider (q322)

File: QSEC03

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

Benefactors (q323)

File: QSEC03

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

People aided (q324)

File: QSEC03

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

Market acquaintances (q325)

File: QSEC03

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

Business people (q326)

File: QSEC03

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

Cooperatives (q327)

File: QSEC03

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-99

Army and police (q328)

File: QSEC03

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

Leaders (q329)

File: QSEC03

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-99

Cluster number (qhclust)

File: QSEC04

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-130

Household structure number (qhstnum)

File: QSEC04

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-467

Household number (qhnumber)

File: QSEC04

Overview

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

Line number of respondent (qline)

File: QSEC04

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-16

Female sex workers (q402)

File: QSEC04

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

Men having sex with men (q403)

File: QSEC04

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

Drug users (q404)

File: QSEC04

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

Clients of sex workers (q405)

File: QSEC04

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

Cluster number (qhclust)

File: QSEC05

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-130

Household structure number (qhstnum)

File: QSEC05

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-467

Household number (qhnumber)

File: QSEC05

Overview

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

Line number of respondent (qline)

File: QSEC05

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-16

Knowing any man with the name on the cards (q502)

File: QSEC05

Overview

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

Knowing one man or more (q502a)

File: QSEC05

Overview

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

Man younger than 25 (q503a)

File: QSEC05

Overview

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

Man live in Kigali (q503b)

File: QSEC05

Overview

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

Man married (q503c)

File: QSEC05

Overview

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

Man being a smoker (q503d)

File: QSEC05

Overview

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

Man having sex with men ever (q504a)

File: QSEC05

Overview

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

Man having sex with men in the past 12 months (q504b)

File: QSEC05

Overview

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

Man buying sex from women ever (q504c)

File: QSEC05

Overview

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

Man buying sex from women in the past 12 months (q504d)

File: QSEC05

Overview

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

Man selling sex to other ever (q504e)

File: QSEC05

Overview

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

Man selling sex to other in the past 12 months (q504f)

File: QSEC05

Overview

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

Man injecting drugs ever (q504g)

File: QSEC05

Overview

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

Man injecting drugs in the past 12 months (q504h)

File: QSEC05

Overview

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

The best known man younger than 25 (q505a)

File: QSEC05

Overview

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

The best known man living in Kigali (q505b)

File: QSEC05

Overview

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

The best known man married (q505c)

File: QSEC05

Overview

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

The best known man being a smoker (q505d)

File: QSEC05

Overview

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

The best known man having sex with men ever (q506a)

File: QSEC05

Overview

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

The best known man having sex with men in the past 12 months (q506b)

File: QSEC05

Overview

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

The best known man buying sex from women ever (q506c)

File: QSEC05

Overview

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

The best known man buying sex from women in the past 12 months (q506d)

File: QSEC05

Overview

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

The best known man selling sex to other ever (q506e)

File: QSEC05

Overview

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

The best known man selling sex to other in the past 12 months (q506f)

File: QSEC05

Overview

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

The best known man injecting drugs ever (q506g)

File: QSEC05

Overview

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

The best known man injecting in the past 12 months (q506h)

File: QSEC05

Overview

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

The second best known man younger than 25 (q507a)

File: QSEC05

Overview

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

The second best known man living in Kigali (q507b)

File: QSEC05

Overview

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

The second best known man married (q507c)

File: QSEC05

Overview

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

The second best known man being a smoker (q507d)

File: QSEC05

Overview

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

The second best known man having sex with men ever (q508a)

File: QSEC05

Overview

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

The second best known man having sex with men in the past 12 months (q508b)

File: QSEC05

Overview

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

The second best known man buying sex from women ever (q508c)

File: QSEC05

Overview

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

The second best known man buying sex from women in the past 12 months (q508d)

File: QSEC05

Overview

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

The second best known man selling sex to other ever (q508e)

File: QSEC05

Overview

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

The second best known man selling sex to other in the past 12 months (q508f)

File: QSEC05

Overview

The second best known man selling sex to other in the past 12 months (q508f)

File: QSEC05

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

The second best known man injecting drugs ever (q508g)

File: QSEC05

Overview

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

The second best known man injecting drugs in the past 12 months (q508h)

File: QSEC05

Overview

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

Knowing any woman with the name on the cards (q509)

File: QSEC05

Overview

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

Knowing one woman or more (q509a)

File: QSEC05

Overview

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

Woman younger than 25 (q510a)

File: QSEC05

Overview

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

Woman live in Kigali (q510b)

File: QSEC05

Overview

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

Woman married (q510c)

File: QSEC05

Overview

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

Woman being a smoker (q510d)

File: QSEC05

Overview

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

Woman buying sex from men ever (q511a)

File: QSEC05

Overview

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

Woman buying sex from men in the past 12 months (q511b)

File: QSEC05

Overview

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

Woman selling sex to other ever (q511c)

File: QSEC05

Overview

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

Woman selling sex to other in the past 12 months (q511d)

File: QSEC05

Overview

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

Woman injecting drugs ever (q511e)

File: QSEC05

Overview

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

Woman injecting drugs in the past 12 months (q511f)

File: QSEC05

Overview

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

The best known woman younger than 25 (q512a)

File: QSEC05

Overview

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

The best known woman living in Kigali (q512b)

File: QSEC05

Overview

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

The best known woman married (q512c)

File: QSEC05

Overview

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

The best known woman being a smoker (q512d)

File: QSEC05

Overview

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

The best known woman buying sex from men ever (q513a)

File: QSEC05

Overview

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

The best known woman buying sex from men in the past 12 months (q513b)

File: QSEC05

Overview

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

The best known woman selling sex to other ever (q513c)

File: QSEC05

Overview

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

The best known woman selling sex to other in the past 12 months (q513d)

File: QSEC05

Overview

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

The best known woman injecting drugs ever (q513e)

File: QSEC05

Overview

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

The best known woman injecting in the past 12 months (q513f)

File: QSEC05

Overview

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

The second best known woman younger than 25 (q514a)

File: QSEC05

Overview

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

The second best known woman living in Kigali (q514b)

File: QSEC05

Overview

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

The second best known woman married (q514c)

File: QSEC05

Overview

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

The second best known woman being a smoker (q514d)

File: QSEC05

Overview

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

The second best known woman buying sex from men ever (q515a)

File: QSEC05

Overview

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

The second best known woman buying sex from men in the past 12 months (q515b)

File: QSEC05

Overview

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

The second best known woman selling sex to other ever (q515c)

File: QSEC05

Overview

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

The second best known woman selling sex to other in the past 12 months (q515d)

File: QSEC05

Overview

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

The second best known woman injecting drugs ever (q515e)

File: QSEC05

Overview

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

The second best known woman injecting in the past 12 months (q515f)

File: QSEC05

Overview

The second best known woman injecting in the past 12 months
(q515f)

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Decimals: 0
Range: 1-8

Cluster number (qhclust)

File: QSEC05S

Overview

Type: Continuous
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 Decimals: 0
 Range: 1-130

Household structure number (qhstnum)

File: QSEC05S

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 1-467

Household number (qhnumber)

File: QSEC05S

Overview

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

Line number of respondent (qline)

File: QSEC05S

Overview

Type: Discrete
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 Width: 2
 Decimals: 0
 Range: 1-16

Knowing any woman with the name on the cards (q502s)

File: QSEC05S

Overview

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

Knowing one woman or more (q502as)

File: QSEC05S

Overview

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

Woman younger than 25 (q503as)

File: QSEC05S

Overview

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

Woman live in Kigali (q503bs)

File: QSEC05S

Overview

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

Woman married (q503cs)

File: QSEC05S

Overview

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

Woman being a smoker (q503ds)

File: QSEC05S

Overview

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

Woman buying sex from men ever (q504as)

File: QSEC05S

Overview

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

Woman buying sex from men in the past 12 months (q504bs)

File: QSEC05S

Overview

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

Woman selling sex to other ever (q504cs)

File: QSEC05S

Overview

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

Woman selling sex to other in the past 12 months (q504ds)

File: QSEC05S

Overview

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

Woman injecting drugs ever (q504es)

File: QSEC05S

Overview

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

Woman injecting drugs in the past 12 months (q504fs)

File: QSEC05S

Overview

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

The best known woman younger than 25 (q505as)

File: QSEC05S

Overview

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

The best known woman living in Kigali (q505bs)

File: QSEC05S

Overview

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

The best known woman married (q505cs)

File: QSEC05S

Overview

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

The best known woman being a smoker (q505ds)

File: QSEC05S

Overview

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

The best known woman buying sex from men ever (q506as)

File: QSEC05S

Overview

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

The best known woman buying sex from men in the past 12 months (q506bs)

File: QSEC05S

Overview

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

The best known woman selling sex to other ever (q506cs)

File: QSEC05S

Overview

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

The best known woman selling sex to other in the past 12 months (q506ds)

File: QSEC05S

Overview

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

The best known woman injecting drugs ever (q506es)

File: QSEC05S

Overview

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

The best known woman injecting in the past 12 months (q506fs)

File: QSEC05S

Overview

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

The second best known woman younger than 25 (q507as)

File: QSEC05S

Overview

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

The second best known woman living in Kigali (q507bs)

File: QSEC05S

Overview

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

The second best known woman married (q507cs)

File: QSEC05S

Overview

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

The second best known woman being a smoker (q507ds)

File: QSEC05S

Overview

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

The second best known woman buying sex from men ever (q508as)

File: QSEC05S

Overview

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

The second best known woman buying sex from men in the past 12 months (q508bs)

File: QSEC05S

Overview

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

The second best known woman selling sex to other ever (q508cs)

File: QSEC05S

Overview

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

The second best known woman selling sex to other in the past 12 months (q508ds)

File: QSEC05S

Overview

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

The second best known woman injecting drugs ever (q508es)

File: QSEC05S

Overview

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

The second best known woman injecting in the past 12 months (q508fs)

File: QSEC05S

Overview

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

Knowing any man with the name on the cards (q509s)

File: QSEC05S

Overview

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

Knowing one man or more (q509as)

File: QSEC05S

Overview

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

Man younger than 25 (q510as)

File: QSEC05S

Overview

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

Man live in Kigali (q510bs)

File: QSEC05S

Overview

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

Man married (q510cs)

File: QSEC05S

Overview

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

Man being a smoker (q510ds)

File: QSEC05S

Overview

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

Man having sex with men ever (q511as)

File: QSEC05S

Overview

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

Man having sex with men in the past 12 months (q511bs)

File: QSEC05S

Overview

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

Man buying sex from women ever (q511cs)

File: QSEC05S

Overview

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

Man buying sex from women in the past 12 months (q511ds)

File: QSEC05S

Overview

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

Man selling sex to other ever (q511es)

File: QSEC05S

Overview

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

Man selling sex to other in the past 12 months (q511fs)

File: QSEC05S

Overview

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

Man injecting drugs ever (q511gs)

File: QSEC05S

Overview

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

Man injecting drugs in the past 12 months (q511hs)

File: QSEC05S

Overview

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

The best known man younger than 25 (q512as)

File: QSEC05S

Overview

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

The best known man living in Kigali (q512bs)

File: QSEC05S

Overview

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

The best known man married (q512cs)

File: QSEC05S

Overview

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

The best known man being a smoker (q512ds)

File: QSEC05S

Overview

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

The best known man having sex with men ever (q513as)

File: QSEC05S

Overview

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

The best known man having sex with men in the past 12 months
(q513bs)

File: QSEC05S

Overview

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

The best known man buying sex from women ever (q513cs)

File: QSEC05S

Overview

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

The best known man buying sex from women in the past 12
months (q513ds)

File: QSEC05S

Overview

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

The best known man selling sex to other ever (q513es)

File: QSEC05S

Overview

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

The best known man selling sex to other in the past 12 months
(q513fs)

File: QSEC05S

Overview

The best known man selling sex to other in the past 12 months
(q513fs)

File: QSEC05S

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

The best known man injecting drugs ever (q513gs)

File: QSEC05S

Overview

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

The best known man injecting in the past 12 months (q513hs)

File: QSEC05S

Overview

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

The second best known man younger than 25 (q514as)

File: QSEC05S

Overview

Type: Discrete
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Decimals: 0
Range: 1-2

The second best known man living in Kigali (q514bs)

File: QSEC05S

Overview

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

The second best known man married (q514cs)

File: QSEC05S

Overview

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

The second best known man being a smoker (q514ds)

File: QSEC05S

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 Decimals: 0
 Range: 1-2

The second best known man having sex with men ever (q515as)

File: QSEC05S

Overview

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

The second best known man having sex with men in the past 12 months (q515bs)

File: QSEC05S

Overview

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

The second best known man buying sex from women ever (q515cs)

File: QSEC05S

Overview

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

The second best known man buying sex from women in the past 12 months (q515ds)

File: QSEC05S

Overview

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

The second best known man selling sex to other ever (q515es)

File: QSEC05S

Overview

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

The second best known man selling sex to other in the past 12 months (q515fs)

File: QSEC05S

Overview

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

The second best known man injecting drugs ever (q515gs)

File: QSEC05S

Overview

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

The second best known man injecting drugs in the past 12 months (q515hs)

File: QSEC05S

Overview

The second best known man injecting drugs in the past 12 months
(q515hs)

File: QSEC05S

Type: Discrete
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Decimals: 0
Range: 1-8

Cluster number (qhclust)

File: QSEC06

Overview

Type: Continuous
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Width: 3
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Range: 1-130

Household structure number (qhstnum)

File: QSEC06

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-467

Household number (qhnumber)

File: QSEC06

Overview

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

Line number of respondent (qline)

File: QSEC06

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-16

Being a doctor or nurse (q601)

File: QSEC06

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

Being a civil servant (q602)

File: QSEC06

Overview

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

Being incarcerated (q603)

File: QSEC06

Overview

Type: Discrete
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Range: 1-9

Injectable drug users (q604)

File: QSEC06

Overview

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Range: 1-9

Men having sex with men (q605)

File: QSEC06

Overview

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

Men paying for sex (q606)

File: QSEC06

Overview

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

Women selling sex (q607)

File: QSEC06

Overview

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

People hesitant to take an HIV test (q608)

File: QSEC06

Overview

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

Talk badly about people having (or thought to have) HIV (q609)

File: QSEC06

Overview

Type: Discrete
Format: numeric
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Range: 1-9

People having (or thought to have) HIV lose respect or standing (q610)

File: QSEC06

Overview

Type: Discrete
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Range: 1-9

Fear of contracting HIV with the saliva of a person having HIV (q611)

File: QSEC06

Overview

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

Fear of contracting HIV with the sweat of a person having HIV
(q612)

File: QSEC06

Overview

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

People having HIV are ashamed of themselves because of HIV
(q613)

File: QSEC06

Overview

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

I would be ashamed if someone in my family had HIV (q614)

File: QSEC06

Overview

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

Children with HIV should be able to attend school (q615)

File: QSEC06

Overview

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

End of interview (q616)

File: QSEC06

Overview

Type: Discrete
Format: character
Width: 4

End of interview (hour) (q616h)

File: QSEC06

Overview

Type: Discrete
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Decimals: 0
Range: 6-99

End of interview (minutes) (q616m)

File: QSEC06

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 0-99

Related Materials

Questionnaires

Estimating the Size of Populations through a Household Survey 2011, Questionnaire

Title Estimating the Size of Populations through a Household Survey 2011, Questionnaire
Author(s) School of Public Health
Country Rwanda
Language English
Filename Rwanda_2011_SDHS_questionnaire.pdf

Reports

Estimating the Size of Populations through a Household Survey 2011, Report

Title Estimating the Size of Populations through a Household Survey 2011, Report
Author(s) Rwanda Biomedical Center/ Institute of HIV/AIDS, Disease Prevention and Control Department (RBC/IHDPC)
School of Public Health (SPH), University of Rwanda UNAIDS ICF International, Calverton, Maryland, USA
Date 2012-02-01
Country Rwanda
Language English

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