

# South Africa - Quarterly Labour Force Survey 2011, First Quarter

**Statistics South Africa**

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# Sampling

## Sampling Procedure

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The QLFS sample covers the non-institutional population except for workers' hostels. However, persons living in private dwelling units within institutions are also enumerated. For example, within a school compound, you would enumerate the schoolmaster's house and teachers' accommodation because these are private dwellings. Students living in a dormitory on the school compound would therefore be excluded.

Survey requirements and design :

The Labour Force Survey frame has been developed as a general purpose household survey frame that can be used by all other household surveys irrespective of the sample size requirement of the survey. The sample size for the QLFS is roughly 30 000 dwellings and these are divided equally into four rotation groups, i.e. 7 500 dwellings per rotation group.

The sample is based on information collected during the 2001 Population Census conducted by Stats SA. In preparation for the 2001 census, the country was divided into 80 787 enumeration areas (EAs). Some of these EAs are small in terms of the number of households that were enumerated in them at the time of Census 2001. Stats SA's household-based surveys use a Master Sample which comprises of EAs that are drawn from across the country. For the purposes of the Master Sample the EAs that contained less than 25 households were excluded from the sampling frame, and those that contained between 25 and 99 households were combined with other EAs to form Primary Sampling Units (PSUs). The number of EAs per PSU ranges between one and four. On the other hand, very large EAs represent two or more PSUs.

The sample is designed to be representative at the provincial level and within provinces at the metro/non-metro level. Within the metros, the sample is further distributed by geography type. The four geography types are: urban formal, urban informal, farms and tribal. This implies that for example, that within a metropolitan area the sample is designed to be representative at the different geography types that may exist within that metro.

The current sample size is 3 080 PSUs. It is equally divided into four sub-groups or panels called rotation groups. The rotation groups are designed in such a way that each of these groups has the same distribution pattern as that which is observed in the whole sample. They are numbered from one to four and these numbers also correspond to the quarters of the year in which the sample will be rotated for the particular group.

The sample for the redesigned Labour Force Survey is based on a stratified two-stage design with probability proportional to size (PPS) sampling of primary sampling units (PSUs) in the first stage, and sampling of dwelling units (DUs) with systematic sampling in the second stage.

Sample rotation :

The sampled PSUs have been assigned to 4 rotation groups, and dwellings selected from the PSUs assigned to rotation group "1" are rotated in the first quarter. Similarly, the dwellings selected from the PSUs assigned to rotation group "2" are rotated in the second quarter, and so on. Thus, each sampled dwelling will remain in the sample for four consecutive quarters. It should be noted that the sampling unit is the dwelling, and the unit of observation is the household. Therefore, if a household moves out of a dwelling after being in the sample for, say 2 quarters and a new household moves in then the new household will be enumerated for the next two quarters. If no household moves into the sampled dwelling, the dwelling will be classified as vacant (unoccupied).

Each quarter, of the sampled dwellings rotate out of the sample and are replaced by new dwellings from the same PSU or the next PSU on the list. A total of 3 080 PSUs were selected for the redesigned LFS, and 770 have been assigned to each of the four rotation groups.

## Response Rate

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Western Cape - 81.9%  
 Eastern Cape - 98.9%  
 Northern Cape - 91.5%  
 Free State - 95.9%  
 KwaZulu-Natal - 97.4%  
 North West - 94.9%  
 Gauteng - 82.0%  
 Mpumalanga - 96.2%  
 Limpopo - 99.5%  
 South Africa - 92.9%

## Weighting

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Stats SA updated the QLFS results (2008-2013) to reflect the new population benchmarks from Census 2011. Although the weighting changes are not clearly documented by Stats SA, users are advised to remain aware of these slight calibration differences between the previous version and the current (revised) data version when employing weights.

The sampling weights for the data collected from the sampled households are constructed so that the responses could be properly expanded to represent the entire civilian population of South Africa. The weights are the result of calculations involving several factors, including original selection probabilities, adjustment for non-response, and benchmarking to known population estimates from the Demographic division of Stats SA. The base weight is defined as the product of the provincial Inverse Sampling Rate (ISR) and the three adjustment factors, namely adjustment factor for informal PSUs, adjustment factor for subsampling of growth PSUs, and an adjustment factor to account for small EAs excluded from the sampling frame (i.e. EAs with fewer than 25 households).

### Non-response adjustment:

In general, imputation is used for item non-response (i.e. blanks within the questionnaire), and edit failure (i.e. invalid or inconsistent responses). The eligible households in the sampled dwellings can be divided into two response categories: respondents and non-respondents, and weight adjustment is applied to account for the non-respondent households (e.g. refusal, no contact, etc.). The sampled dwellings with no eligible households, e.g. foreigners only, or no households, (i.e. vacant dwellings), do not contribute to the survey. The non-response adjusted weight is the product of the base weight with the non-response adjustment

factor given above. If the PSU level non-response rate is too high, the non-response adjustment is applied at the VARUNIT level, where two VARUNITs have been created by grouping PSUs within strata. PSU level non-response adjustment is applied only if the corresponding adjustment factor is less than 1,5.

### Final survey weights:

The final survey weights are constructed using regression estimation to calibrate to the known population counts at the national level population estimates (which are supplied by the Demography division) crossclassified by 5-year age groups, gender and race, and provincial population estimates by broad age groups are used for calibration weighting. The 5-year age groups are: 0-4, 5-9, 10-14,..... 55-59, 60-64, and 65 and over. The provincial level age groups are: 0-14, 15-34, 35-64, and 65 years and over. The final weights are constructed in such a manner that all persons within a household would have the same weight.

# Questionnaires

## Overview

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The questionnaire consists of the following sections:

Section 1 - Biographical information (marital status, language, migration, education, training, literacy, etc.

Section 2 - Economic activities

Section 3 - Unemployment and economic inactivity

Section 4 - Main work activities in the last week

Section 5 - Earnings in the main job

All sections - Comprehensive coverage of all aspects of the labour market

## Data Collection

### Data Collection Dates

Start	End	Cycle
2011-01-11	2011-03-15	N/A

### Data Collection Mode

Face-to-face [f2f]

### Data Collectors

Name	Abbreviation	Affiliation
Statistics South Africa	Stats Sa	

# Data Processing

## Data Editing

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### Data Processing

#### Introduction :

The purpose of data processing is to ensure that the information collected from the sampled primary sampling units, dwelling units and households (i.e. the boxes containing QLFS questionnaires) are physically received, stored and processed. The aim is to produce a clean dataset that has all the information contained in the questionnaires. Except for the scanning system, all other elements of the data processing system were developed in-house. One important innovation that is central to the smooth operation of the entire system is the development of barcodes that are linked to a unique number on each questionnaire. This information provides the link between the information recorded in the Master Sample database and other processes such as editing and imputation as well as weighting and variance estimation.

#### Processing phases :

QLFS data processing is continuous, starting on the second week of every month. Data processing for each quarter must be completed by the first Friday of the subsequent month to ensure that the four-week deadline for publication of the QLFS results is met.

The phases listed below occur sequentially.

#### Receiving of questionnaires :

The contents of the boxes containing questionnaires sent from the regional offices are verified when received at the DPC. The questionnaire barcodes captured in the provinces are captured again at the DPC to ensure that all questionnaires have been received.

#### Primary preparation :

The purpose of primary preparation is to ensure that all questionnaires are correctly stacked and positioned prior to being guillotined.

#### Guillotining:

The purpose of the guillotine process is to cut off the spines of the questionnaires in order to have pages separated for scanning.

#### Secondary preparation :

The purpose of secondary preparation is to ensure that the questionnaires are correctly stacked and positioned for scanning. At the same time, quality assurance takes place on the work done during the primary preparation and guillotining processes.

#### Scanning :

The purpose of scanning and recognition is to convert the questionnaires into an electronic format and Tagged Image File Format (TIFF) images.

#### Verification :

The purpose of scanning verification is to manually correct un-interpretable characters, missing data and errors detected by validation rules.

#### Electronic coding:

Industry and occupation codes are assigned using the electronic coding system which converts the respondents' industry and occupation descriptions into numeric codes based on Standard Industry Classification (SIC) and South African Standard Occupation Classification (SASCO). If the system fails to assign a code for either industry or occupation, the coding is assigned manually.

#### Automated editing and imputation :

QLFS uses the editing and imputation module to ensure that output data is both clean and complete<sup>10</sup>. There are three basic components, called functions, in the Edit and Imputation Module:

Function A: Record acceptance

Function B: Edit and imputation

Function C: Clean up, derived variables and preparation for weighting

Function A: Record acceptance

This function is divided into three phases:

First phase: Pre-function A :

The first phase ensures that the records contain valid information in selected Cover Page questions required during edit and imputation and during the subsequent weighting and variance estimation. Any blanks or other errors that need to be corrected are done here before processing of the record can proceed.

Second phase: Function A record acceptance :

The second phase ensures that there is enough demographic and labour market activity information to ensure that editing and imputation can be successfully completed.

Third phase: Post Function A clean up :

This phase ensures that certain data are present where there is evidence that they should be. This for example, involves:

- Ensuring that if there is written material in the job description questions then there are corresponding industry and occupation codes for them.
- Ensuring that partial blanks or non-numeric characters that appear in questions where the Survey Officer is required to enter numbers are validated.
- Ensuring that where there is written material in the space provided for "Other - specify" that the corresponding option is marked.

Function B: Edit and imputation :

Having determined in Function A that the content of the record would support extensive editing and imputation, this function carries out those activities. Editing is the detection of errors in the captured questionnaire. Imputation is the correction of the detected errors.

Function C: Clean up, derived variables and preparation for weighting :

Function C includes all of the "post E&I clean up" functions such as "Off-path cleaning", "Result Code validation", verification of the presence of industry and occupation codes, and the generation of all derived variables.

Electronic data processing systems have been developed to ensure that the key QLFS results are published four weeks after the end of data collection each quarter. The system is fully automated and includes the seven sub-systems discussed in detail in the subsections that follow (9.3.1 to 9.3.6): Real Time Management System (RTMS)

RTMS serves two important functions. Firstly, it is a management tool for personnel involved with field operations to monitor progress. Secondly, it provides an important link between field operations and data processing as follows:

- Ensures that publicity information at the PSU and dwelling unit level can be rapidly assessed, thus allowing for speedy intervention should the need arise.
- Enables the tracking and monitoring of PSU listing books and questionnaires from the provinces to HO as well as through the processing phase.



# Data Appraisal

## Estimates of Sampling Error

### Variance estimation:

The most commonly used methods for estimating variances of survey estimates from complex surveys, such as the QLFS, are the Taylor Series Linearization, Jackknife Replication, Balanced Repeated Replication (BRR), and Bootstrap methods (Wolter, 2007)<sup>1</sup>. We implemented the replication method for the QLFS mainly because of simplicity. The QLFS sampled 3 080 PSUs by selecting an even number of 4 or more PSUs from within strata. The Jackknife method would be applicable for the sample design with more than two PSUs per stratum, but this would result in 3 080 replicates, which would be computationally very intensive. The Fay's BRR method on the other hand is applicable when two primary sampling units (PSUs) are sampled from each stratum. Therefore we decided to use Fay's BRR method by collapsing PSUs into two groups of PSUs within each stratum.

### Other measures of precision:

In practice, the sampling variance itself is hardly ever reported. Instead, users find it more useful to rely on one of the derivatives of the sampling variance, such as the standard error, the coefficient of variation, the margin of error, or the confidence interval. These are all related expressions, and it is quite easy to go from one to the other using simple mathematical operations.

See the metadata and QLSF guide for more detailed information.

## File Description

**Variable List**

**QLFS\_2011\_01\_rwt2013\_F1**

Content

Cases 82572

Variable(s) 146

Structure Type:  
Keys: ()

Version

Producer

Missing Data

**Variables**

ID	Name	Label	Type	Format	Question
V293	UQNO	Unique number	discrete	character	
V294	PERSONNO	Person (respondent) number	contin	numeric	
V295	Province	Province	discrete	numeric	
V296	Q12NIGHTS	Stayed at least four nights	discrete	numeric	
V297	Q13GENDER	Gender	discrete	numeric	
V298	Q14AGE	Age	contin	numeric	
V299	Q15POPULATION	Population group	discrete	numeric	
V300	Q16MARITALSTATUS	Marital status	discrete	numeric	
V301	Q17EDUCATION	Highest education level	discrete	numeric	
V302	Q20SELFRESPOND	Person him/herself responding	discrete	numeric	
V303	Q24APDWRK	Paid work	discrete	numeric	
V304	Q24BOWNBUSNS	Own business	discrete	numeric	
V305	Q24CUNPDWRK	Unpaid work	discrete	numeric	
V306	Q25APDWRK	Paid work	discrete	numeric	
V307	Q25BOWNBUSNS	Own business	discrete	numeric	
V308	Q25CUNPDWRK	Unpaid work	discrete	numeric	
V309	Q27RSNABSENT	Main reason absent from work	discrete	numeric	
V310	Q31ALOOKWRK	Look for work	discrete	numeric	
V311	Q31BSTARTBUSNS	Start business	discrete	numeric	
V312	Q3201REGISTER	Registered	discrete	numeric	
V313	Q3202ENQUIRE	Enquired	discrete	numeric	
V314	Q3203JOBADS	Placed adverts	discrete	numeric	
V315	Q3204JOBSEARCH	Search job	discrete	numeric	
V316	Q3205ASSISTANCE	Sought assistance	discrete	numeric	
V317	Q3206STARTBUSNS	Start own business	discrete	numeric	
V318	Q3207CASUAL	Casual work	discrete	numeric	
V319	Q3208FINASSIST	Financial assistance	discrete	numeric	
V320	Q3210NOTHING	Nothing	discrete	numeric	

ID	Name	Label	Type	Format	Question
V321	Q33HAVEJOB	Have a job or start a business	discrete	numeric	
V322	Q34WANTTOWRK	Liked to work	discrete	numeric	
V323	Q35NOTWRK	Reason for not working	discrete	numeric	
V324	Q36TIMESEEK	How long been trying to find work	discrete	numeric	
V325	Q37ACTPRIORJOBSEEK	Activity before looking for work	discrete	numeric	
V326	Q38RSNNOTSEEK	Reason why not look for work or start business	discrete	numeric	
V327	Q39JOB OFFER	Accept job if offered	discrete	numeric	
V328	Q310STARTBUSNS	Started business	discrete	numeric	
V329	Q311RSNNOTAVAILABLE	Reason for not working	discrete	numeric	
V330	Q312EVERWRK	Reason for not working	discrete	numeric	
V331	Q313TIMEUNEMPLOY	Time since last worked	discrete	numeric	
V332	Q314RSNSTOPWRK	Main reason you stopped working	discrete	numeric	
V333	Q315PREVOCCUPATION	Previous occupation	discrete	numeric	
V334	Q316PREVINDUSTRY	Previous industry	discrete	numeric	
V335	Q317WRK4WHOM	Whom did you work for	discrete	numeric	
V336	Q319aODDJOB	Odd jobs	discrete	numeric	
V337	Q319bINHHPERS	Persons in the household	discrete	numeric	
V338	Q319cNOTHHPERS	Persons not in the household	discrete	numeric	
V339	Q319dCHARITY	Charity	discrete	numeric	
V340	Q319eUIF	UIF	discrete	numeric	
V341	Q319fSAVINGS	Savings	discrete	numeric	
V342	Q319gPENSION	Pension	discrete	numeric	
V343	Q319hGRANTS	Child support grant	discrete	numeric	
V344	Q319iWELFARE	Welfare grants	discrete	numeric	
V345	Q319jOTHR	Other source of support	discrete	numeric	
V346	Q41MULTIPLEJOBS	More than one job	discrete	numeric	
V347	Q42OCCUPATION	Occupation	discrete	numeric	
V348	Q43INDUSTRY	Industry	discrete	numeric	
V349	Q44YEARSTART	Year	discrete	numeric	
V350	Q44MONTHSTART	Month	discrete	numeric	
V351	Q45WRK4WHOM	Main work	discrete	numeric	
V352	Q46PENSION	Contribution to pension or retirement fund	discrete	numeric	
V353	Q47PDLEAVE	Paid leave	discrete	numeric	
V354	Q47B1PDSICK	Paid leave sick leave	discrete	numeric	
V355	Q47B2Maternity	Marternity/ parternity leave	discrete	numeric	
V356	Q48UIF	UIF Deductions	discrete	numeric	
V357	Q49MEDICAL	Medical aid or health insurance contribution	discrete	numeric	
V358	Q410INCOMETAX	Registered for income tax	discrete	numeric	
V359	Q411CONTRACTTYPE	Employment contract	discrete	numeric	
V360	Q412CONTRDURATION	Work status	discrete	numeric	

ID	Name	Label	Type	Format	Question
V361	Q412BMEMUNION	Trade union membership	discrete	numeric	
V362	Q412CSALINCREMENT	Salary increment	discrete	numeric	
V363	Q413VAT	Registered for VAT	discrete	numeric	
V364	Q414TAX	Registered for income tax	discrete	numeric	
V365	Q415TYPEBUSNS	Type of business or enterprise	discrete	numeric	
V366	Q416NRWORKERS	Number of employees	discrete	numeric	
V367	Q418HRSWRK	Hours usually work	discrete	numeric	
V368	Q419MONHRSWRK	Hours worked past week - on Monday	discrete	numeric	
V369	Q419TUEHRSWRK	Hours worked past week - on Tuesday	discrete	numeric	
V370	Q419WEDHRSWRK	Hours worked past week - on Wednesday	discrete	numeric	
V371	Q419THUHRSWRK	Hours worked past week - on Thursday	discrete	numeric	
V372	Q419FRIHRSWRK	Hours worked past week - on Friday	discrete	numeric	
V373	Q419SATHRSWK	Hours worked past week - on Saturday	discrete	numeric	
V374	Q419SUNHRSWRK	Hours worked past week - on Sunday	discrete	numeric	
V375	Q419TOTALHRS	Total hours actually worked	discrete	numeric	
V376	Q420FIRSTHRSWRK	Hours usually worked - In your first job/business	discrete	numeric	
V377	Q420SECONDHRSWRK	Hours usually worked - In your second job/business	discrete	numeric	
V378	Q420OTHERHRSWRK	Hours usually worked - In all other jobs/businesses	discrete	numeric	
V379	Q420TOTALHRSWRK	Total hours for all jobs/businesses	discrete	numeric	
V380	Q4211MONHRSWRK	Hours worked on first job - on Monday	discrete	numeric	
V381	Q4211TUEHRSWRK	Hours worked on first job - on Tuesday	discrete	numeric	
V382	Q4211WEDHRSWRK	Hours worked on first job - on Wednesday	discrete	numeric	
V383	Q4211THUHRSWRK	Hours worked on first job - on Thursday	discrete	numeric	
V384	Q4211FRIHRSWRK	Hours worked on first job - on Friday	discrete	numeric	
V385	Q4211SATHRSWK	Hours worked on first job - on Saturday	discrete	numeric	
V386	Q4211SUNHRSWRK	Hours worked on first job - on Sunday	discrete	numeric	
V387	Q4211TOTALHRS	Hours worked on first job - in total	discrete	numeric	
V388	Q4212MONHRSWRK	Hours worked on second job - on Monday	discrete	numeric	
V389	Q4212TUEHRSWRK	Hours worked on second job - on Tuesday	discrete	numeric	
V390	Q4212WEDHRSWRK	Hours worked on second job - on Wednesday	discrete	numeric	
V391	Q4212THUHRSWRK	Hours worked on second job - on Thursday	discrete	numeric	
V392	Q4212FRIHRSWRK	Hours worked on second job - on Friday	discrete	numeric	
V393	Q4212SATHRSWK	Hours worked on second job - on Saturday	discrete	numeric	
V394	Q4212SUNHRSWRK	Hours worked on second job - on Sunday	discrete	numeric	
V395	Q4212TOTALHRS	Hours worked on second job - in total	discrete	numeric	
V396	Q4213MONHRSWRK	Hours worked on all other jobs - on Monday	discrete	numeric	
V397	Q4213TUEHRSWRK	Hours worked on all other jobs - on Tuesday	discrete	numeric	
V398	Q4213WEDHRSWRK	Hours worked on all other jobs - on Wednesday	discrete	numeric	
V399	Q4213THUHRSWRK	Hours worked on all other jobs - on Thursday	discrete	numeric	
V400	Q4213FRIHRSWRK	Hours worked on all other jobs - on Friday	discrete	numeric	

ID	Name	Label	Type	Format	Question
V401	Q4213SATHRSWRK	Hours worked on all other jobs - on Saturday	discrete	numeric	
V402	Q4213SUNHRSWRK	Hours worked on all other jobs - on Sunday	discrete	numeric	
V403	Q4213TOTALHRS	Hours worked on all other jobs - in total	discrete	numeric	
V404	Q422MOREHRS	Liked to work more hours	discrete	numeric	
V405	Q423ADDHRS	Additional hours	discrete	numeric	
V406	Q424WRKXHRS	Willing to work longer hours	discrete	numeric	
V407	Q425STARTXWRK	Willing to do extra work	discrete	numeric	
V408	Q59AFARMWRK	Do farm work	discrete	numeric	
V409	Q59ATIME	Hours spent doing farm work	discrete	numeric	
V410	Q59BFETCHWATER	Fetch water	discrete	numeric	
V411	Q59BTIME	Hours spent fetching water	discrete	numeric	
V412	Q59CPRODHHGOODS	Produce goods	discrete	numeric	
V413	Q59CTIME	Hours spent producing goods	discrete	numeric	
V414	Q59DCONSTRUC	Do construction	discrete	numeric	
V415	Q59DTIME	Hours spent doing construction work	discrete	numeric	
V416	Q59ECATCHFOOD	Catch food	discrete	numeric	
V417	Q59ETIME	Hours spent catching food	discrete	numeric	
V418	Indus	Main industry	discrete	numeric	
V419	Occup	Main occupation	discrete	numeric	
V420	Previndus	Previous industry	discrete	numeric	
V421	PrevOccup	Previous occupation	discrete	numeric	
V422	Unempl_status	Unemployment status	discrete	numeric	
V423	Status	Status	discrete	numeric	
V424	Education_Status	Education Status	discrete	numeric	
V425	long_term_unempl	Long-term unemployment	discrete	numeric	
V426	underempl	Underemployment	discrete	numeric	
V427	Sector1	Sector (excludes agriculture from formal and informal sectors)	discrete	numeric	
V428	Sector2	Sector (includes agriculture in the formal and informal sectors)	discrete	numeric	
V429	age_grp1	Age group	discrete	numeric	
V430	InactReason	Inactivity reason	discrete	numeric	
V431	At_least_1	Involvement in at least one non-market activity	discrete	numeric	
V432	Infempl	Informal employment	discrete	numeric	
V433	Geo_type	Geography Type	discrete	numeric	
V434	Hrswrk	Hours worked	discrete	numeric	
V435	Status_Exp	Employment Status Expanded	discrete	numeric	
V436	Stratum	Stratum	contin	numeric	
V437	Metro_code	Metro/non-metro	discrete	numeric	
V438	Weight	Weight	contin	numeric	





## Unique number (UQNO)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

Type: Discrete  
 Format: character  
 Width: 18

Valid cases: 82572  
 Invalid: 0

## Person (respondent) number (PERSONNO)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-32

Valid cases: 82572  
 Invalid: 0  
 Minimum: 1  
 Maximum: 32

## Province (Province)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Stayed at least four nights (Q12NIGHTS)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Gender (Q13GENDER)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Age (Q14AGE)

File: QLFS\_2011\_01\_rwt2013\_F1

## Age (Q14AGE)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-111

Valid cases: 82572  
 Invalid: 0  
 Minimum: 0  
 Maximum: 111

## Population group (Q15POPULATION)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Marital status (Q16MARITALSTATUS)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Highest education level (Q17EDUCATION)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-26

Valid cases: 82572  
 Invalid: 0

## Person him/herself responding (Q20SELFRESPOND)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Paid work (Q24APDWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Own business (Q24BOWNBUSNS)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Unpaid work (Q24CUNPDWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Paid work (Q25APDWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Own business (Q25BOWNBUSNS)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Unpaid work (Q25CUNPDWRK)

### File: QLFS\_2011\_01\_rwt2013\_F1

#### Overview

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

Valid cases: 82572  
Invalid: 0

## Main reason absent from work (Q27RSNABSENT)

### File: QLFS\_2011\_01\_rwt2013\_F1

#### Overview

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

Valid cases: 82572  
Invalid: 0

## Look for work (Q31ALOOKWRK)

### File: QLFS\_2011\_01\_rwt2013\_F1

#### Overview

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

Valid cases: 82572  
Invalid: 0

## Start business (Q31BSTARTBUSNS)

### File: QLFS\_2011\_01\_rwt2013\_F1

#### Overview

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

Valid cases: 82572  
Invalid: 0

## Registered (Q3201REGISTER)

### File: QLFS\_2011\_01\_rwt2013\_F1

#### Overview

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

Valid cases: 82572  
Invalid: 0

## Enquired (Q3202ENQUIRE)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Placed adverts (Q3203JOBADS)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Search job (Q3204JOBSEARCH)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Sought assistance (Q3205ASSISTANCE)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Start own business (Q3206STARTBUSNS)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Casual work (Q3207CASUAL)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Financial assistance (Q3208FINASSIST)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Nothing (Q3210NOTHING)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Have a job or start a business (Q33HAVEJOB)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Liked to work (Q34WANTTOWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Reason for not working (Q35YNOTWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## How long been trying to find work (Q36TIMESEEK)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Activity before looking for work (Q37ACTPRIORJOBSEEK)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Reason why not look for work or start business (Q38RSNNOTSEEK)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Accept job if offered (Q39JOB OFFER)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Started business (Q310STARTBUSNS)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

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

Valid cases: 82572  
Invalid: 0

## Reason for not working (Q311RSNNOTAVAILABLE)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

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

Valid cases: 82572  
Invalid: 0

## Reason for not working (Q312EVERWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

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

Valid cases: 82572  
Invalid: 0

## Time since last worked (Q313TIMEUNEMPLOY)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

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

Valid cases: 82572  
Invalid: 0

## Main reason you stopped working (Q314RSNSTOPWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

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

Valid cases: 82572  
Invalid: 0



## Previous occupation (Q315PREVOCCUPATION)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Previous industry (Q316PREVINDUSTRY)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-990

Valid cases: 82572  
 Invalid: 0

## Whom did you work for (Q317WRK4WHOM)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Odd jobs (Q319aODDJOBBS)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Persons in the household (Q319bINHHPERS)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Persons not in the household (Q319cNOTHHPERS)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Charity (Q319dCHARITY)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## UIF (Q319eUIF)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Savings (Q319fSAVINGS)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Pension (Q319gPENSION)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Child support grant (Q319hGRANTS)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

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

Valid cases: 82572  
Invalid: 0

## Welfare grants (Q319iWELFARE)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

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

Valid cases: 82572  
Invalid: 0

## Other source of support (Q319jOTHR)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

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

Valid cases: 82572  
Invalid: 0

## More than one job (Q41MULTIPLEJOBS)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

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

Valid cases: 82572  
Invalid: 0

## Occupation (Q42OCCUPATION)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

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

Valid cases: 82572  
Invalid: 0

## Industry (Q43INDUSTRY)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-990

Valid cases: 82572  
 Invalid: 0

## Year (Q44YEARSTART)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1950-8888

Valid cases: 82572  
 Invalid: 0

## Month (Q44MONTHSTART)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Main work (Q45WRK4WHOM)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Contribution to pension or retirement fund (Q46PENSION)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Paid leave (Q47PDLEAVE)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Paid leave sick leave (Q47B1PDSICK)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Martenity/ partenity leave (Q47B2Maternity)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## UIF Deductions (Q48UIF)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Medical aid or health insurance contribution (Q49MEDICAL)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Registered for income tax (Q410INCOMETAX)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Employment contract (Q411CONTRACTTYPE)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Work status (Q412CONTRDURATION)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Trade union membership (Q412BMEMUNION)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Salary increment (Q412CSALINCREMENT)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Registered for VAT (Q413VAT)

### File: QLFS\_2011\_01\_rwt2013\_F1

#### Overview

Type: Discrete	Valid cases: 82572
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-3	

## Registered for income tax (Q414TAX)

### File: QLFS\_2011\_01\_rwt2013\_F1

#### Overview

Type: Discrete	Valid cases: 82572
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-3	

## Type of business or enterprise (Q415TYPEBUSNS)

### File: QLFS\_2011\_01\_rwt2013\_F1

#### Overview

Type: Discrete	Valid cases: 82572
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-6	

## Number of employees (Q416NRWORKERS)

### File: QLFS\_2011\_01\_rwt2013\_F1

#### Overview

Type: Discrete	Valid cases: 82572
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-8	

## Hours usually work (Q418HRSWRK)

### File: QLFS\_2011\_01\_rwt2013\_F1

#### Overview

Type: Discrete	Valid cases: 82572
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: 0-112	

## Hours worked past week - on Monday (Q419MONHRSWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-88

Valid cases: 82572  
 Invalid: 0

## Hours worked past week - on Tuesday (Q419TUEHRSWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-88

Valid cases: 82572  
 Invalid: 0

## Hours worked past week - on Wednesday (Q419WEDHRSWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-88

Valid cases: 82572  
 Invalid: 0

## Hours worked past week - on Thursday (Q419THUHRSWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-88

Valid cases: 82572  
 Invalid: 0

## Hours worked past week - on Friday (Q419FRIHRSWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-88

Valid cases: 82572  
 Invalid: 0



## Hours worked past week - on Saturday (Q419SATHRSWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-88

Valid cases: 82572  
 Invalid: 0

## Hours worked past week - on Sunday (Q419SUNHRSWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-88

Valid cases: 82572  
 Invalid: 0

## Total hours actually worked (Q419TOTALHRS)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-888

Valid cases: 82572  
 Invalid: 0

Hours usually worked - In your first job/business  
(Q420FIRSTHRSWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 2-88

Valid cases: 82572  
 Invalid: 0

Hours usually worked - In your second job/business  
(Q420SECONDHRSWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 3-88

Valid cases: 82572  
 Invalid: 0

## Hours usually worked - In all other jobs/businesses (Q420OTHERHRSWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 3-88

Valid cases: 82572  
Invalid: 0

## Total hours for all jobs/businesses (Q420TOTALHRSWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 9-888

Valid cases: 82572  
Invalid: 0

## Hours worked on first job - on Monday (Q4211MONHRSWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-88

Valid cases: 82572  
Invalid: 0

## Hours worked on first job - on Tuesday (Q4211TUEHRSWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-88

Valid cases: 82572  
Invalid: 0

## Hours worked on first job - on Wednesday (Q4211WEDHRSWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-88

Valid cases: 82572  
Invalid: 0

## Hours worked on first job - on Thursday (Q4211THUHRSWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-88

Valid cases: 82572  
 Invalid: 0

## Hours worked on first job - on Friday (Q4211FRIHRSWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-88

Valid cases: 82572  
 Invalid: 0

## Hours worked on first job - on Saturday (Q4211SATHRSWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-88

Valid cases: 82572  
 Invalid: 0

## Hours worked on first job - on Sunday (Q4211SUNHRSWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-88

Valid cases: 82572  
 Invalid: 0

## Hours worked on first job - in total (Q4211TOTALHRS)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-88

Valid cases: 82572  
 Invalid: 0

## Hours worked on second job - on Monday (Q4212MONHRSWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-88

Valid cases: 82572  
Invalid: 0

## Hours worked on second job - on Tuesday (Q4212TUEHRSWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-88

Valid cases: 82572  
Invalid: 0

## Hours worked on second job - on Wednesday (Q4212WEDHRSWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-88

Valid cases: 82572  
Invalid: 0

## Hours worked on second job - on Thursday (Q4212THUHRSWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-88

Valid cases: 82572  
Invalid: 0

## Hours worked on second job - on Friday (Q4212FRIHRSWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-88

Valid cases: 82572  
Invalid: 0

## Hours worked on second job - on Saturday (Q4212SATHRSWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-88

Valid cases: 82572  
Invalid: 0

## Hours worked on second job - on Sunday (Q4212SUNHRSWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-88

Valid cases: 82572  
Invalid: 0

## Hours worked on second job - in total (Q4212TOTALHRS)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-88

Valid cases: 82572  
Invalid: 0

## Hours worked on all other jobs - on Monday (Q4213MONHRSWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

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

Valid cases: 82572  
Invalid: 0

## Hours worked on all other jobs - on Tuesday (Q4213TUEHRSWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

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

Valid cases: 82572  
Invalid: 0

## Hours worked on all other jobs - on Wednesday (Q4213WEDHRSWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-88

Valid cases: 82572  
Invalid: 0

## Hours worked on all other jobs - on Thursday (Q4213THUHRSWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-88

Valid cases: 82572  
Invalid: 0

## Hours worked on all other jobs - on Friday (Q4213FRIHRSWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-88

Valid cases: 82572  
Invalid: 0

## Hours worked on all other jobs - on Saturday (Q4213SATHRSWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-88

Valid cases: 82572  
Invalid: 0

## Hours worked on all other jobs - on Sunday (Q4213SUNHRSWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-88

Valid cases: 82572  
Invalid: 0

## Hours worked on all other jobs - in total (Q4213TOTALHRS)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-88

Valid cases: 82572  
 Invalid: 0

## Liked to work more hours (Q422MOREHRS)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Additional hours (Q423ADDHRS)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-90

Valid cases: 82572  
 Invalid: 0

## Willing to work longer hours (Q424WRKXHRS)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Willing to do extra work (Q425STARTXWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Do farm work (Q59AFARMWRK)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Hours spent doing farm work (Q59ATIME)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-888

Valid cases: 82572  
 Invalid: 0

## Fetch water (Q59BFETCHWATER)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Hours spent fetching water (Q59BTIME)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-888

Valid cases: 82572  
 Invalid: 0

## Produce goods (Q59CPRODHHGOODS)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0



## Hours spent producing goods (Q59CTIME)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-88

Valid cases: 82572  
 Invalid: 0

## Do construction (Q59DCONSTRUC)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Hours spent doing construction work (Q59DTIME)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-88

Valid cases: 82572  
 Invalid: 0

## Catch food (Q59ECATCHFOOD)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Hours spent catching food (Q59ETIME)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-88

Valid cases: 82572  
 Invalid: 0

## Main industry (Indus)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Main occupation (Occup)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Previous industry (Previndus)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Previous occupation (PrevOccup)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Unemployment status (Unempl\_status)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Status (Status)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Education Status (Education\_Status)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Long-term unemployment (long\_term\_unempl)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Underemployment (underempl)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

Sector (excludes agriculture from formal and informal sectors)  
(Sector1)

File: QLFS\_2011\_01\_rwt2013\_F1

**Overview**

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

Valid cases: 82572  
 Invalid: 0

## Sector (includes agriculture in the formal and informal sectors) (Sector2)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

Type: Discrete	Valid cases: 82572
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-4	

## Age group (age\_grp1)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

Type: Discrete	Valid cases: 82572
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-14	

## Inactivity reason (InactReason)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

Type: Discrete	Valid cases: 82572
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-6	

## Involvement in at least one non-market activity (At\_least\_1)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

Type: Discrete	Valid cases: 82572
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-2	

## Informal employment (Infempl)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

Type: Discrete	Valid cases: 82572
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-8	

## Geography Type (Geo\_type)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

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

Valid cases: 82572  
Invalid: 0

## Hours worked (Hrswrk)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-112

Valid cases: 82572  
Invalid: 0

## Employment Status Expanded (Status\_Exp)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

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

Valid cases: 82572  
Invalid: 0

## Stratum (Stratum)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 101101-947405

Valid cases: 82572  
Invalid: 0  
Minimum: 101101  
Maximum: 947405

## Metro/non-metro (Metro\_code)

File: QLFS\_2011\_01\_rwt2013\_F1

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-76

Valid cases: 82572  
Invalid: 0

# Weight (Weight)

File: QLFS\_2011\_01\_rwt2013\_F1

## Overview

Type: Continuous  
Format: numeric  
Width: 12  
Decimals: 7  
Range: 50-6581.9326005

Valid cases: 82572  
Invalid: 0  
Minimum: 50  
Maximum: 6581.9

## Related Materials

### Questionnaires

#### Quarterly Labour Force Survey 2011, First Quarter - Questionnaire

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Title	Quarterly Labour Force Survey 2011, First Quarter - Questionnaire
Country	South Africa
Language	English
Table of contents	Section 1 - Biographical information (marital status, language, migration, education, training, literacy, etc. Section 2 - Economic activities Section 3 - Unemployment and economic inactivity Section 4 - Main work activities in the last week Section 5 - Earnings in the main job All sections - Comprehensive coverage of all aspects of the labour market
Filename	Quarterly Labour Force Survey questionnaire.pdf

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### Reports

#### Quarterly Labour Force Survey 2011, First Quarter - Release

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Title	Quarterly Labour Force Survey 2011, First Quarter - Release
Country	South Africa
Language	English
Filename	P02111stQuarter2011.pdf

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### Technical documents

#### Quarterly Labour Force Survey 2011, First Quarter - Guide

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Title	Quarterly Labour Force Survey 2011, First Quarter - Guide
Country	South Africa
Language	English
Filename	Quarterly Labour Force Survey Guide.pdf

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#### Quarterly Labour Force Survey 2011, First Quarter - Metadata

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Title	Quarterly Labour Force Survey 2011, First Quarter - Metadata
Country	South Africa
Language	English
Filename	Quarterly Labour Force Survey 1st Quarter 2011 metadata.pdf

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#### Quarterly Labour Force Survey 2011, First Quarter - Concepts and Definitions

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Title	Quarterly Labour Force Survey 2011, First Quarter - Concepts and Definitions
Country	South Africa
Language	English
Filename	Quarterly Labour Force Survey Concepts and Definitions.pdf

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