Quarterly Labour Force Survey
2nd Quarter 2010

Metadata

Statistical Release: P0211
METHODOLOGY

Introduction
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, one would enumerate the schoolmaster’s house and teachers’ accommodation because these are private dwellings. Students living in a dormitory on the school compound would, however, 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.

The sample is based on information collected during the 2001 Population Census conducted by Stats SA. In preparation for Census 2001, 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 of Primary Sampling units (PSUs) which comprises EAs that are drawn from across the country. For the purposes of the Master Sample, the EAs that contained fewer than 25 households were excluded from the sampling frame, and those that contained between 25 and 99 households were combined with other EAs of the same geographic type 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 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, 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 subgroups 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).

At the end of each quarter, a 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.
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) cross-classified 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.

Estimation
The final survey weights are used to obtain the estimates for various domains of interest, e.g. number of persons employed in agriculture in the province of Western Cape, number of females employed in manufacturing, etc. The estimates of ratios are obtained as ratios of the estimated totals. Thus, survey estimates for any estimation domain can be computed using the set of final weights for the respondents in the domain of interest.

Reliability of the survey estimates
Because estimates are based on sample data, they differ from figures that would have been obtained from complete enumeration of the population using the same instrument. Results are subject to both sampling and non-sampling errors. Non-sampling errors include biases from inaccurate reporting, processing, and tabulation, etc., as well as errors from non-response and incomplete reporting. These types of errors cannot be measured readily. However, to the extent possible, non-sampling errors can be minimised through the procedures used for data collection, editing, quality control, and non-response adjustment. The variances of the survey estimates are used to measure sampling errors. The variance estimation methodology is discussed in the next section.
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)1. We implemented the replication method for the QLFS mainly because of simplicity2. 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.

Standard error
The standard error of an estimator is the square root of its sampling variance. This measure is easier to interpret since it provides an indication of sampling error using the same scale as the estimate, whereas the variance is based on squared differences. If \( \hat{\theta} \) is the estimate of a given population parameter \( \theta \) (e.g. true employment but unknown) and \( v(\hat{\theta}) \) is the corresponding estimate of its variance, then the standard error of the estimate is defined as
\[
se(\hat{\theta}) = \sqrt{v(\hat{\theta})}.
\]

Coefficient of variation
It is more useful in many situations to assess the size of the standard error relative to the magnitude of the characteristic being measured. The coefficient of variation \((cv)\) provides such a measure. It is the ratio of the standard error of the survey estimate to the value of the estimate itself expressed as a percentage. It is very useful in comparing the precision of several different survey estimates, where their sizes or scale differ from one another.

Confidence intervals
The 95% confidence interval is such that there is a 95% probability (chance of 19 out of 20) of the unknown population parameter \( \theta \) being within the interval. The 95% confidence interval is given by
\[
\hat{\theta} \pm 1.96 \times se(\hat{\theta}),
\]
The lower limit of the interval is \( \hat{\theta} - 1.96 \times se(\hat{\theta}) \), and the upper limit of the interval is \( \hat{\theta} + 1.96 \times se(\hat{\theta}) \). The width \( 1.96 \times se(\hat{\theta}) \) is known as half-width of the 95% confidence interval. The smaller the half-width of the confidence interval, the more precise is the survey estimate.

Design effects
Most surveys are based on complex designs involving stratification and clustering due to multi-stage designs. Moreover, the weighting involves non-linear adjustments (e.g. non-response and weight calibration adjustments, etc.). It is crucial that these features of the complex survey design be accounted for in the variance estimation (Choudhry and Valliant, 2003). The design effect compares the variance of the estimate from the sample design that was actually implemented to the variance of the estimate that would have been obtained from a simple random sample (SRS) design. Design effect is another way to evaluate

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2 Note that variance estimation methodology was not implemented for the LFS
the efficiency of a sample design and the procedure used to develop the survey estimates. Design effect is defined as the ratio of the variance of an estimate for a complex sample design and the variance of the estimate under the SRS design with the same sample size. Kish (1965)\(^3\) introduced the concept of design effect to deal with complex sample designs involving stratification and clustering. Stratification generally leads to a gain in efficiency over simple random sampling, but clustering leads to deterioration in the efficiency of the sample design due to positive intra-cluster correlation among units in the cluster (PSUs in the case of QLFS). To determine the total effect of any complex design on the sampling variance in comparison to the alternative simple random sample design, the design effect \(\text{Deff}\) is defined as:

\[
\text{Deff} = \frac{\text{sampling variance of a complex sample design}}{\text{sampling variance of simple random sample design}}
\]

A design effect can be derived for any sampling design and estimator, provided we can compute a sampling variance. It is important to note that the design effect is associated with both the design and the estimator. Therefore, for a given survey, the design effect can vary substantially from one variable to another.

**Effective sample size**

Another concept that is often used is effective sample size defined as the actual sample size that was selected for the complex design divided by the corresponding design effect. The effective sample size can be interpreted as the sample size that would be needed for an SRS design to obtain the same variance as that obtained with the complex design (i.e. the design that was actually implemented).

**Table A: Contents of the QLFS questionnaire**

<table>
<thead>
<tr>
<th>Section</th>
<th>Number of questions</th>
<th>Details of each section</th>
</tr>
</thead>
<tbody>
<tr>
<td>Section 1</td>
<td>7</td>
<td>Biographical information (marital status, language, migration, education, training, literacy, etc.</td>
</tr>
<tr>
<td>Section 2</td>
<td>8</td>
<td>Economic activities</td>
</tr>
<tr>
<td>Section 3</td>
<td>19</td>
<td>Unemployment and economic inactivity</td>
</tr>
<tr>
<td>Section 4</td>
<td>25</td>
<td>Main work activities in the last week</td>
</tr>
<tr>
<td>All sections</td>
<td>59</td>
<td>Comprehensive coverage of all aspects of the labour market</td>
</tr>
</tbody>
</table>

**Table (i): Response rate by province**

<table>
<thead>
<tr>
<th>Province</th>
<th>July – September 2009</th>
<th>Percentages (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Western Cape</td>
<td></td>
<td>80.6</td>
</tr>
<tr>
<td>Eastern Cape</td>
<td></td>
<td>95.6</td>
</tr>
<tr>
<td>Northern Cape</td>
<td></td>
<td>91.4</td>
</tr>
<tr>
<td>Free State</td>
<td></td>
<td>95.3</td>
</tr>
<tr>
<td>KwaZulu-Natal</td>
<td></td>
<td>94.3</td>
</tr>
<tr>
<td>North West</td>
<td></td>
<td>94.9</td>
</tr>
<tr>
<td>Gauteng</td>
<td></td>
<td>78.9</td>
</tr>
<tr>
<td>Mpumalanga</td>
<td></td>
<td>94.5</td>
</tr>
<tr>
<td>Limpopo</td>
<td></td>
<td>96.3</td>
</tr>
<tr>
<td>South Africa</td>
<td></td>
<td>90.3</td>
</tr>
</tbody>
</table>

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CONTENTS OF CD

The CD contains a flat, ASCII, fixed-field file, with one line of given length per record. This format was chosen so as to make the data usable with as many statistical programs as possible, and thus accessible to as wide a range of people as possible.

Users can also access, explore and download the micro data in various formats, i.e. SAS, SPSS, Stata, etc., as well as the metadata from StatsOnline at www.statssa.gov.za. Click on 'Interactive data' then 'Explore micro data'.

Other important information can be found in the:

- Questionnaire
- Additional code lists (occupation and industry)
- Relevant statistical release
- Record layouts
- Stats SA website: www.statssa.gov.za

The data file

The data file contains information on sections 1, 2, 3 and 4.

Each section contains the following information for each variable:

- **Description of variables**
  - **Descriptive name**: This is a short description of the variable with the variable name in brackets.
  - **Position of the variable**: The position of a variable within a record is recorded in the format (@xxx y.). '@xxx' indicates that the variable starts at position (i.e. column) xxx, and 'y' indicates the length of the field.
  - **Final code list**: The range of valid values for variables. For continuous variables it only reflects the upper and lower limits.
  - **Not applicable**: The code for 'missing' values is given for each variable (□ = Not applicable).
  - **Note to users**: Additional information for further clarity on questions.

DATA FILE

**Unique number (UQNO)**

Unique household identifier allocated to each household.

Valid range: 101000170000002601–986010190000015601

**Person number (PERSONNO)**

Person (respondent) number

Valid range: 01–30

**Province (Province)**

South African provinces as at December 2005 released by the Municipal Demarcation Board in January 2006.

Final code list

- 1 = Western Cape
- 2 = Eastern Cape
SECTION 1
This section covers particulars of each person in the household.

Question 1.2

Stayed at least four nights (Q12NIGHTS) (@22 1.)

<table>
<thead>
<tr>
<th>1.2</th>
<th>Has........ stayed in this household for at least four nights on average per week during the last four weeks?</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No  →  End of questions for this person</td>
</tr>
</tbody>
</table>

Note to users
This question was asked for each person found in the selected dwelling. Those who were not household members (those who had not spent at least four nights per week during the last four weeks) were excluded from the data (2 = No). The instruction in this question was to end the interview for those who had answered 'No' to this question. It is by means of this question that household members are identified within the selected dwelling.

Universe
Every person who had stayed in the households in selected dwelling units at least four nights a week in the four weeks prior to the interview.

Final code list
1 = Yes

Question 1.3

Gender (Q13GENDER) (@23 1.)

<table>
<thead>
<tr>
<th>1.3</th>
<th>Is...... a male or a female?</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>MALE</td>
</tr>
<tr>
<td>2</td>
<td>FEMALE</td>
</tr>
</tbody>
</table>

Note to users
This question was asked for all household members, to determine their gender. Enumerators were instructed not to assume the gender of household members by just looking at people’s names or physical appearances. In this instance, they had to ask the respondent the gender of each member of the household without any assumptions.

Universe
Every person who had stayed in the households in selected dwelling units at least four nights a week in the four weeks prior to the interview.

Final code list
1 = Male
2 = Female
Question 1.4

Age (Q14AGE) (24 3.)

1.4 What is...... ‘s date of birth and age in completed years?

<table>
<thead>
<tr>
<th>Age (less than 1 year = 000)</th>
</tr>
</thead>
</table>

Day of birth: Example of day

| 0 | 1 |

Month of birth: Example of month

| 0 | 3 |

Year of birth: Example of year

| 1 | 9 | 9 | 3 |

Derived variable

This is a derived variable indicating the age of the household member. Age of the household member was derived from question 1.4 of the questionnaire.

This question was asked for each member of the household. The instruction was to write the age in completed years to the nearest whole numbers and not in words. Thus, if a person was two years and six months, the instruction was to write the two completed years. For children aged less than a year, the instruction was to write 000.

Universe

Every person who had stayed in the households in selected dwelling units at least four nights a week in the four weeks prior to the interview.

Final code list

Valid range: 0–107

Question 1.5

Population group (Q15POPULATION) (27 1.)

1.5 What population group does..... belong to?

<table>
<thead>
<tr>
<th>1 = AFRICAN/BLACK</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 = COLOURED</td>
</tr>
<tr>
<td>3 = INDIAN/ASIAN</td>
</tr>
<tr>
<td>4 = WHITE</td>
</tr>
<tr>
<td>5 = OTHER, specify, in the box at the bottom</td>
</tr>
</tbody>
</table>

Note to users

This question was asked to determine the population group of persons from the selected dwelling units. The respondent had to answer for each member and the enumerator was not to make any assumptions. The enumerator was also instructed not to come to any conclusions, which may be influenced by his observation or using people’s names during the interview. This question may seem very sensitive to some respondents especially in this post apartheid era, but it is important to find out the composition of the South African population.

Universe
Every person who had stayed in the households in selected dwelling units at least four nights a week in the four weeks prior to the interview.

**Final code list**
1 = African/Black  
2 = Coloured  
3 = Indian/Asian  
4 = White

**Question 1.6**

*Marital status (Q16MARITALSTATUS)*

<table>
<thead>
<tr>
<th>Code</th>
<th>Code description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Married</td>
</tr>
<tr>
<td>2</td>
<td>Living together like husband and wife</td>
</tr>
<tr>
<td>3</td>
<td>Widow/Widower</td>
</tr>
<tr>
<td>4</td>
<td>Divorced or Separated</td>
</tr>
<tr>
<td>5</td>
<td>Never Married</td>
</tr>
</tbody>
</table>

**Note to users**

This question is about the marital status of the members of the household. Both modern and traditional marriages are considered in this question.

**Universe**

Every person who had stayed in the households in selected dwelling units at least four nights a week in the four weeks prior to the interview.

**Final code list**
1 = Married  
2 = Living together like husband and wife  
3 = Widow/Widower  
4 = Divorced or separated  
5 = Never married
**Question 1.7**

*Highest education level (Q17EDUCATION)*

<table>
<thead>
<tr>
<th>1.7</th>
<th>What is the highest level of education that... has successfully completed?</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>No schooling</td>
</tr>
<tr>
<td>01</td>
<td>Grade R/O</td>
</tr>
<tr>
<td>02</td>
<td>Grade 1/ Sub A</td>
</tr>
<tr>
<td>03</td>
<td>Grade 2/ Sub B</td>
</tr>
<tr>
<td>04</td>
<td>Grade 3/ Standard 1</td>
</tr>
<tr>
<td>05</td>
<td>Grade 4/ Standard 2</td>
</tr>
<tr>
<td>06</td>
<td>Grade 5/ Standard 3</td>
</tr>
<tr>
<td>07</td>
<td>Grade 6/ Standard 4</td>
</tr>
<tr>
<td>08</td>
<td>Grade 7/ Standard 5</td>
</tr>
<tr>
<td>09</td>
<td>Grade 8/ Standard 6/ Form 1</td>
</tr>
<tr>
<td>10</td>
<td>Grade 9/ Standard 7/ Form 2</td>
</tr>
<tr>
<td>11</td>
<td>Grade 10/ Standard 8/ Form 3</td>
</tr>
<tr>
<td>12</td>
<td>Grade 11/ Standard 9/ Form 4</td>
</tr>
<tr>
<td>13</td>
<td>Grade 12/ Standard 10/ Form 5/ Matric</td>
</tr>
<tr>
<td>14</td>
<td>NTC I</td>
</tr>
<tr>
<td>15</td>
<td>NTC II</td>
</tr>
<tr>
<td>16</td>
<td>NTC III</td>
</tr>
<tr>
<td>17</td>
<td>Certificate with less than Grade 12/Std 10</td>
</tr>
<tr>
<td>18</td>
<td>Diploma with less than Grade 12/Std 10</td>
</tr>
<tr>
<td>19</td>
<td>Certificate with Grade 12/Std 10</td>
</tr>
<tr>
<td>20</td>
<td>Diploma with Grade 12/Std 10</td>
</tr>
<tr>
<td>21</td>
<td>Bachelor's Degree</td>
</tr>
<tr>
<td>22</td>
<td>Bachelor's Degree and Diploma</td>
</tr>
<tr>
<td>23</td>
<td>Honours Degree</td>
</tr>
<tr>
<td>24</td>
<td>Higher degree (Masters, Doctorate)</td>
</tr>
<tr>
<td>25</td>
<td>Other, specify in the box at the bottom</td>
</tr>
<tr>
<td>26</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Note to users**

Enumerators were instructed that it was only those qualifications already obtained which had to be entered. That means the current level of study with which a person was still busy, was not applicable. It was very important to complete each record even if the person had not attended school. Enumerators were instructed to record diplomas and certificates that were of at least six months' duration.

**Universe**

Every person who had stayed in the households in selected dwelling units at least four nights a week in the four weeks prior to the interview.
Final code list
00 = No schooling
01 = Grade R/0
02 = Grade 1/Sub A
03 = Grade 2/Sub B
04 = Grade 3/Standard 1
05 = Grade 4/Standard 2
06 = Grade 5/Standard 3
07 = Grade 6/Standard 4
08 = Grade 7/Standard 5
09 = Grade 8/Standard 6/Form 1
10 = Grade 9/Standard 7/Form 2
11 = Grade 10/Standard 8/Form 3
12 = Grade 11/Standard 9/Form 4
13 = Grade 12/Standard 10/Form 5/Matric
14 = NTC I
15 = NTC II
16 = NTC III
17 = Certificate with less than Grade 12/Std 10
18 = Diploma with less than Grade 12/Std 10
19 = Certificate with Grade 12/Std 10
20 = Diploma with Grade 12/Std 10
21 = Bachelors Degree
22 = Bachelors Degree and Diploma
23 = Honours Degree
24 = Higher Degree (Masters, Doctorate)
25 = Other
26 = Do not know

SECTION 2
This section covers economic activities in the last week for persons aged 15 years and older.

Question 2.0

Person himself/herself responding (Q20SELFRESPOND)  

<table>
<thead>
<tr>
<th>2.0</th>
<th>Interviewer to answer</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Is the person him/herself responding to questions?</td>
</tr>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
</tbody>
</table>

Note to users
This question was answered by the enumerator. It was recommended that if all the members of the household who qualified for this section were present, they should answer for themselves. It is by means of this question that the accuracy of the information received can be qualified, as it would reflect whether people answered for themselves or a proxy responded on their behalf.

Universe
All members of the households in selected dwelling units aged 15 years and older.
### Question 2.4

**In the last week....**

- **(a) Did you work for a wage, salary, commission or any payment in kind (including paid domestic work), even if it was for only one hour?**

  *Examples: a regular job, contract, casual or piece work for pay, work in exchange for food or housing, paid domestic work.*

- **(b) Did you run or do any kind of business, big or small, for yourself or with one or more partners, even if it was for only one hour?**

  *Examples: Commercial farming, selling things, making things for sale, construction, repairing things, guarding cars, brewing beer, collecting wood or water for sale, hairdressing, crèche businesses, taxi or other transport business, having a legal or medical practice, performing in public, having a public phone shop, etc.*

- **(c) Did you help without being paid in any kind of business run by your household, even if it was for only one hour?**

  *Examples: Commercial farming, help to sell things, make things for sale or exchange, doing the accounts, cleaning up for the business, etc.*

*If yes to any part of Q 2.4 go to Section 4, otherwise go to Q 2.5*

<table>
<thead>
<tr>
<th></th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Note to users

This question is applicable to all household members aged 15 years and older, regarding their involvement in economic activities in the seven days prior to the interview. This is part of the questionnaire where there would be a differentiation between the economically active population and those who are not economically active. The instruction to enumerators was that they should consider those activities that lasted for at least an hour within the last seven days. In order to be certain that the categories had been answered, there should either be a 'Yes' or 'No' answer to all of them. Most importantly, if there was a 'Yes' to any part of this question, there should be a skip to Section 4. If all the categories were 'No', there should be a continuation to the next question.
Paid work (Q24APDWRK)

a. Do any work for a wage, salary, commission or any payment in kind (excluding domestic work)?

Universe
All members of the households in selected dwelling units aged 15 years and older who in the last week did any work for a wage, salary, commission or any payment in kind.

Final code list
1 = Yes
2 = No
☐ = Not applicable

Own business (Q24BOWNBUSNS)

b. Run or do any kind of business, big or small, for himself/herself or with one or more partners?

Universe
All members of the households in selected dwelling units aged 15 years and older who in the last week ran or did any kind of business, big or small, for himself/herself or with one or more partners.

Final code list
1 = Yes
2 = No
☐ = Not applicable

Unpaid work (Q24CUNPDWRK)

c. Help unpaid in a household business of any kind?

Universe
All members of the households in selected dwelling units aged 15 years and older who in the last week helped unpaid in a household business of any kind.

Final code list
1 = Yes
2 = No
☐ = Not applicable
### Question 2.5

<p>| | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2.5</strong></td>
<td><strong>In the last week, even though you did not do any work for pay, profit or did not help without pay in a household business,</strong> <strong>...........</strong></td>
<td><strong>YES</strong></td>
<td><strong>NO</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>(a) Did you have a paid job that you would definitely return to?</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>→ If yes, go to Q 2.7, otherwise continue</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Examples:</strong> a regular job, contract, casual or piece work for pay, work in exchange for food or housing, paid domestic work.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>(b) Did you have a business that you would definitely return to?</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>→ If yes, go to Q 2.7, otherwise continue</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Examples:</strong> Commercial farming, selling things, making things for sale, construction, repairing things, guarding cars, brewing beer, collecting wood or water for sale, hairdressing, crèche businesses, taxi or other transport business, having a legal or medical practice, performing in public, having a public phone shop, etc.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>(c) Did you have an unpaid job in any kind of business run by your household that you would definitely return to?</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>→ Go to Q 2.6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Examples:</strong> Commercial farming, help to sell things, make things for sale or exchange, doing the accounts, cleaning up for the business, etc.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Note to users**

This was only applicable to household members who had answered 'No' to all the categories in Question 2.4. The main intention of this question was to find the reason why people did not work in the last week prior to the interview. If ‘Yes’ to either part a or b, the enumerator should skip to Question 2.7.
Have paid work to return to (Q25APDWRK) (@35 1.)

(a) Did you have a paid job that you would definitely return to?
   → If yes, go to Q 2.7, otherwise continue

Universe
All members of the households in selected dwelling units aged 15 years and older who were not involved in economic activities in the last seven days prior to the interview and who had a paid job that they would definitely return to.

Final code list
1 = Yes
2 = No
□ = Not applicable

Have own business to return to (Q25BOWNBUSNS) (@36 1.)

(b) Did you have a business that you would definitely return to?
   → If yes, go to Q 2.7, otherwise continue

Universe
All members of the households in selected dwelling units aged 15 years and older who were not involved in economic activities in the last seven days prior to the interview, and who had a business that they would definitely return to.

Final code list
1 = Yes
2 = No
□ = Not applicable

Have an unpaid work to return to (Q25CUNPDWRK) (@37 1.)

(c) Did you have an unpaid job in any kind of business run by your household that you would definitely return to?
   → Go to Q 2.6

Universe
All members of the households in selected dwelling units aged 15 years and older who were not involved in economic activities in the last seven days prior to the interview, and who had an unpaid job in any kind of business run by their household that they would definitely return to.

Final code list
1 = Yes
2 = No
□ = Not applicable
### Question 2.6

<table>
<thead>
<tr>
<th>2.6</th>
<th>In the last week, ...</th>
<th>YES</th>
<th>NO</th>
</tr>
</thead>
</table>
| (a1) Did you do any work on your own or the household's plot, farm, food garden, cattle post or kraal or help in growing farm produce or in looking after animals for the household's own consumption?

*Examples: ploughing, harvesting, looking after livestock.*

(a2) If yes, for how many hours?

(b1) Did you fetch water or collect wood/dung for household use?

(b2) If yes, for how many hours?

(c1) Did you produce any other goods for household use?

*Examples: clothing, furniture, clay pots, etc.*

(c2) If yes, for how many hours?

(d1) Did you do any construction or major repair work on your own home, plot, cattle post or business or those of the household?

(d2) If yes, for how many hours?

(e1) Did you catch any fish, prawns, shells, wild animals or other food for household consumption?

(e2) If yes, for how many hours?

→ Go to Section 3

### Note to users

This question was applicable to all household members aged 15 years and older, regarding their involvement in economic activities in the last seven days prior to the interview. This is part of the questionnaire where there would be a differentiation between the economically active population and those who are not economically active. The instruction to enumerators was that they should consider those activities that lasted for at least an hour within the seven days. In order to be certain that the categories had been answered, there should either be a 'Yes' or 'No' answer to all of them. If 'Yes' to any of these questions, the number of hours spent on the activity had to be indicated as well.
Do farm work (Q26AFARMWRK) (@38 1.)

a1) Did you do any work on your own or the household’s plot, farm, food garden, cattle post or kraal or help in growing farm produce or in looking after animals for the household’s own consumption?

**Universe**
All members of the households in selected dwelling units aged 15 years and older who in the last week did any work on their own or the household’s plot, farm, food garden, cattle post or kraal or helped in growing farm produce or in looking after animals for the household’s own consumption.

**Final code list**
1 = Yes
2 = No
☐ = Not applicable

**Time (Q26ATIME) (@39 2.)**
a2) If yes, for how many hours?

**Final code list**
Valid range: 00–70
☐☐ = Not applicable

Fetch water (Q26BFETCHWATER) (@41 1.)

b1) Did you fetch water or collect wood/dung for household use?

**Universe**
All members of the households in selected dwelling units aged 15 years and older who in the last week fetched water or collected wood/dung for household use.

**Final code list**
1 = Yes
2 = No
☐ = Not applicable

**Time (Q26BTIME) (@42 2.)**
b2) If yes, for how many hours?

**Final code list**
Valid range: 00–88
☐☐ = Not applicable

Produce goods (Q26CPRODHHGOODS) (@44 1.)

c1) Did you produce any other goods for household use?

**Universe**
All members of the households in selected dwelling units aged 15 years and older who in the last week produced any other goods for household use.

**Final code list**
1 = Yes
2 = No
☐ = Not applicable
Time (Q26CTIME) (@45 2.)
c2) If yes, for how many hours?

Final code list
Valid range: 00–18
□□ = Not applicable

Do construction (Q26DCONSTRUC) (@47 1.)
d1) Did you do any construction or major repair work on your own home, plot, cattle post or business or that of the household?

Universe
All members of the households in selected dwelling units aged 15 years and older who in the last week did any construction or major repair work on their own home, plot, cattle post or business or that of the household.

Final code list
1 = Yes
2 = No
□ = Not applicable

Time (Q26DTIME) (@48 2.)
d2) If yes, for how many hours?

Final code list
Valid range: 00–56
□□ = Not applicable

Catch food (Q26ECATCHFOOD) (@50 1.)
e1) Did you catch any fish, prawns, shells, wild animals or other food for household consumption?

Universe
All members of the households in selected dwelling units aged 15 years and older who in the last week caught any fish, prawns, shells, wild animals or other food for household consumption.

Final code list
1 = Yes
2 = No
□ = Not applicable

Time (Q26ETIME) (@51 2.)
e2) If yes, for how many hours?

Final code list
Valid range: 01–26
□□ = Not applicable
**Question 2.7**

*Main reason absent from work (Q27RSNABSENT)*

<table>
<thead>
<tr>
<th>2.7</th>
<th>What was the main reason you were absent from your job/business in the last week?</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>HEALTH REASONS</td>
</tr>
<tr>
<td>02</td>
<td>VACATION LEAVE</td>
</tr>
<tr>
<td>03</td>
<td>CARING FOR FAMILY OR OTHERS (EXCEPT MATERNITY/PATERNITY LEAVE)</td>
</tr>
<tr>
<td>04</td>
<td>MATERNITY OR PATERNITY LEAVE</td>
</tr>
<tr>
<td>05</td>
<td>OTHER FAMILY/COMMUNITY OBLIGATIONS (FUNERALS, MEETINGS)</td>
</tr>
<tr>
<td>06</td>
<td>STRIKE/STAY-AWAY/LOCKOUT</td>
</tr>
<tr>
<td>07</td>
<td>PROBLEMS WITH TRANSPORT</td>
</tr>
<tr>
<td>08</td>
<td>BAD WEATHER</td>
</tr>
<tr>
<td>09</td>
<td>STUDY OR TRAINING LEAVE</td>
</tr>
<tr>
<td>10</td>
<td>UNREST (VIOLENCE)</td>
</tr>
<tr>
<td>11</td>
<td>TEMPORARILY Laid Off/Reduction In Economic Activity</td>
</tr>
<tr>
<td>12</td>
<td>SEASONAL WORK → Go to Q 3.1</td>
</tr>
<tr>
<td>13</td>
<td>START A NEW JOB/BUSINESS AT A Definite Date in the Future → Go to Q 3.1</td>
</tr>
<tr>
<td>14</td>
<td>OTHER REASON, specify</td>
</tr>
</tbody>
</table>

*For all reasons, except options 12 & 13, go to Section 4*

**Note to users**

This question was aimed at establishing the reasons why people were absent from their normal activities in the seven days prior to the interview. If more than one reason was given, only the main one was recorded. A provision was made to specify the reasons that were not on the pre-coded list. If option 12 or 13 was selected, the enumerator should go to Question 3.1; for all other reasons the enumerator should proceed to Section 4.

**Universe**

Members of the household aged 15 years and older who were not involved in economic activities in the seven days prior to the interview but who had a job/business to return to.
**Final code list**

01 = Health reasons  
02 = Vacation leave  
03 = Caring for family or others  
04 = Maternity or paternity leave  
05 = Other family/community obligations  
06 = Strike/Stay-away/Lockout  
07 = Problems with transport  
08 = Bad weather  
09 = Study or training leave  
10 = Unrest (violence)  
11 = Temporarily laid off/Reduction in economic activity  
12 = Seasonal work  
13 = Start a new job/business at a definite date in the future  
14 = Other reason  
□□ = Not applicable

**SECTION 3**

This section covers unemployment and economic inactivity for persons aged 15 years and older.

**Question 3.1**

<table>
<thead>
<tr>
<th>3.1 In the last four weeks......</th>
<th>a) Were you looking for any kind of job?</th>
</tr>
</thead>
</table>
|                                 | 1 = Yes                                 | 1  
|                                 | 2 = No                                  | 2  
  
| b) Were you trying to start any kind of business? | 1 = YES |  
|                                                 | 2 = NO  |  
  
  
  
**Note to users**

The purpose of this question was to establish whether a person had taken any action to look for a job in the last four weeks prior to the interview. The instruction to the numerator was to complete both given categories with either a 'Yes' or a 'No' answer. If 'Yes' to a), the enumerator should skip to Question 3.2; and if 'No' to b), the enumerator should skip to Question 3.3.

*Look for work (Q31ALOOKWRK) (55 1)*

a) To look for any kind of work

**Universe**

All household members aged 15 years and older who were unemployed or inactive in the last four weeks, and who were looking for any kind of job.

**Final code list**

1 = Yes  
2 = No  
□ = Not applicable
**Start business (Q31BSTARTBUSNS)**

b. To start any kind of business

**Universe**

All household members aged 15 years and older who were unemployed or economically inactive in the last four weeks, and who were trying to start any kind of business.

**Final code list**

1 = Yes  
2 = No  
□ = Not applicable

**Question 3.2**

Steps taken to look for work or start business

<table>
<thead>
<tr>
<th>3.2</th>
<th>In the last four weeks what have you done to search for work or to start a business?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Mark all applicable options</td>
</tr>
<tr>
<td>01</td>
<td>Waiting/Registered at Employment Agency/Trade Union</td>
</tr>
<tr>
<td>02</td>
<td>Enquired at workplaces, Farms, Factories or Called on Other Possible Employers</td>
</tr>
<tr>
<td>03</td>
<td>Placed/Answered Advertisement(s)</td>
</tr>
<tr>
<td>04</td>
<td>Searched through Job Advertisement(s) / Searched the Internet</td>
</tr>
<tr>
<td>05</td>
<td>Sought assistance from Relatives or Friends</td>
</tr>
<tr>
<td>06</td>
<td>Looked for land, building, equipment or Applied for permit to start own business or farming</td>
</tr>
<tr>
<td>07</td>
<td>Waiting at the street side where casual workers are found</td>
</tr>
<tr>
<td>08</td>
<td>Sought financial assistance to look for work or start a business</td>
</tr>
<tr>
<td>09</td>
<td>Other, specify</td>
</tr>
<tr>
<td>10</td>
<td>Nothing → Go back to Q.3.1</td>
</tr>
</tbody>
</table>

→ Go to Q.3.6

**Note to users**

The question is intended to establish what the people did to look for work or start their own businesses. If a person had tried several ways of finding work, all applicable options were recorded. If the answer was 'Nothing', go back to Question 3.1; otherwise go to Question 3.6.

**Universe**

All household members aged 15 years and older who were willing to accept jobs if offered, and had tried to look for work in the four weeks prior to the interview.
Final code list

Registered (Q3201REGISTER)  (@57  1.)
1 = Yes
☐ = Not applicable

Enquired (Q3202ENQUIRE)  (@58  1.)
1 = Yes
☐ = Not applicable

Placed adverts (Q3203JOBADS)  (@59  1.)
1 = Yes
☐ = Not applicable

Search job (Q3204JOBSEARCH)  (@60  1.)
1 = Yes
☐ = Not applicable

Sought assistance (Q3205ASSISTANCE)  (@61  1.)
1 = Yes
☐ = Not applicable

Start own business (Q3206STARTBUSNS)  (@62  1.)
1 = Yes
☐ = Not applicable

Casual work (Q3207CASUAL)  (@63  1.)
1 = Yes
☐ = Not applicable

Financial assistance (Q3208FINASSIST)  (@64  1.)
1 = Yes
☐ = Not applicable

Nothing (Q3210NOTHING)  (@65  1.)
☐ = Not applicable

Question 3.3

Have a job or start a business (Q33HAVEJOB)  (@66  1.)

<table>
<thead>
<tr>
<th>3.3</th>
<th>Was this because you had already arranged to take up a job or to start a business at some later date?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1 = YES → Go to Q 3.6</td>
</tr>
<tr>
<td></td>
<td>2 = No</td>
</tr>
</tbody>
</table>

Note to users

This question seeks to ascertain whether a person had not taken any action to start a business in the last four weeks prior to the interview because the person had already arranged to take up a job at some later date. The instruction to the enumerator was to complete both given categories with either a 'Yes' or a 'No' answer. If 'Yes', the enumerator should skip to Question 3.6.
**Universe**
All household members aged 15 years and older, who did not try to start any kind of business.

**Final code list**

1 = Yes
2 = No
□ = Not applicable

**Question 3.4**

*Liked to work (Q34WANTTOWRK)*

<table>
<thead>
<tr>
<th>Question 3.4</th>
<th>3.4 Would you have liked to work for pay, profit or to help without pay in a household business last week?</th>
</tr>
</thead>
</table>
|              | 1 = Yes → Go to Q 3.8  
2 = No |

**Note to users**
This question was asked to establish whether a person would have liked to work for pay, profit or to have helped without pay in a household business. The instruction to the numerator was to complete both given categories with either a 'Yes' or a 'No' answer. If 'Yes', the enumerator should skip to Question 3.8.

**Universe**
All household members in the selected dwelling aged 15 years and older.

**Final code list**

1 = Yes
2 = No
□ = Not applicable

**Question 3.5**

*Reason for not working (Q35YNOTWRK)*

<table>
<thead>
<tr>
<th>Question 3.5</th>
<th>3.5 What was the main reason you did not want to work last week?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1 = SCHOLAR OR STUDENT</td>
</tr>
<tr>
<td></td>
<td>2 = HOUSEWIFE/HOMEMAKER (FAMILY CONSIDERATIONS/CHILD CARE)</td>
</tr>
<tr>
<td></td>
<td>3 = HEALTH REASONS</td>
</tr>
<tr>
<td></td>
<td>4 = RETIRED OR TOO OLD FOR WORK</td>
</tr>
<tr>
<td></td>
<td>5 = NO DESIRE TO WORK</td>
</tr>
<tr>
<td></td>
<td>6 = TOO YOUNG TO WORK</td>
</tr>
<tr>
<td></td>
<td>7 = OTHER, SPECIFY</td>
</tr>
</tbody>
</table>

→ Go to Q 3.12
Note to users
This was applicable to all household members aged 15 years and older who did not work and did not have a job to return to in the last seven days prior to the interview. The intention of this question was to find out the reasons people were not working in the last seven days prior to the interview. For any other reason that was not specified in the given categories there was provision to specify. After this question, the instruction was to go to Question 3.12.

Universe
All household members aged 15 years and older, who did not work and did not have a job to return to in the last seven days prior to the interview.

Final code list
1 = Scholar or student
2 = Housewife/homemaker (family considerations/child care)
3 = Health reasons
4 = Retired or too old for work
5 = No desire to work
6 = Too young to work
7 = Other
☐ = Not applicable

Question 3.6
How long been trying to find work (Q36TIMESEEK) (@69 2.)

<table>
<thead>
<tr>
<th>3.6</th>
<th>For how long have you been without work and trying to find a job or start a business?</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>LESS THAN 3 MONTHS</td>
</tr>
<tr>
<td>02</td>
<td>3 MONTHS - LESS THAN 6 MONTHS</td>
</tr>
<tr>
<td>03</td>
<td>6 MONTHS - LESS THAN 9 MONTHS</td>
</tr>
<tr>
<td>04</td>
<td>9 MONTHS - LESS THAN 1 YEAR</td>
</tr>
<tr>
<td>05</td>
<td>1 YEAR - LESS THAN 3 YEARS</td>
</tr>
<tr>
<td>06</td>
<td>3 YEARS - 5 YEARS</td>
</tr>
<tr>
<td>07</td>
<td>MORE THAN 5 YEARS</td>
</tr>
<tr>
<td>08</td>
<td>DON’T KNOW</td>
</tr>
</tbody>
</table>

Note to users
The question deals with the amount of time a person spent trying to look for a job.

Universe
All household members aged 15 years and older, who also tried to look for work in the last four weeks prior to the interview.

Final code list
01 = Less than 3 months
02 = 3 months – less than 6 months
03 = 6 months – less than 9 months
04 = 9 months – less than 1 year
05 = 1 year – less than 3 years
06 = 3 years – 5 years
07 = More than 5 years
08 = Do not know
☐☐ = Not applicable
**Question 3.7**

*Activity before looking for work (Q37ACTPRIORJOBSEEK)*

<table>
<thead>
<tr>
<th>3.7</th>
<th>What was your main activity before you started looking for work?</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Working</td>
</tr>
<tr>
<td>2</td>
<td>Managing a home</td>
</tr>
<tr>
<td>3</td>
<td>Going to school</td>
</tr>
<tr>
<td>4</td>
<td>Other, specify</td>
</tr>
</tbody>
</table>

Note to users

The purpose of this question is to find out the main activity a person was engaged in before starting to look for work.

**Universe**

All household members aged 15 years and older, who had tried to look for work in the last four weeks prior to the interview.

**Final code list**

1 = Working
2 = Managing a home
3 = Going to school
4 = Other
□ = Not applicable
Question 3.8

Reason why not look for work or start business (Q38RSNNOTSEEK) (@72 2.)

<table>
<thead>
<tr>
<th>3.8</th>
<th>What was the main reason why you did not try to find work or start a business in the last four weeks?</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Awaiting the season for work</td>
</tr>
<tr>
<td>02</td>
<td>Waiting to be recalled to former job</td>
</tr>
<tr>
<td>03</td>
<td>Health reasons</td>
</tr>
<tr>
<td>04</td>
<td>Pregnancy</td>
</tr>
<tr>
<td>05</td>
<td>Disabled or unable to work (Handicapped)</td>
</tr>
<tr>
<td>06</td>
<td>Housewife/homemaker (Family considerations/child care)</td>
</tr>
<tr>
<td>07</td>
<td>Undergoing training to help find work</td>
</tr>
<tr>
<td>08</td>
<td>No jobs available in the area</td>
</tr>
<tr>
<td>09</td>
<td>Lack of money to pay for transport to look for work</td>
</tr>
<tr>
<td>10</td>
<td>Unable to find work requiring His/Her skills</td>
</tr>
<tr>
<td>11</td>
<td>Lost hope of finding any kind of work</td>
</tr>
<tr>
<td>12</td>
<td>No transport available</td>
</tr>
<tr>
<td>13</td>
<td>Scholar or student</td>
</tr>
<tr>
<td>14</td>
<td>Retired</td>
</tr>
<tr>
<td>15</td>
<td>Too old / young to work</td>
</tr>
<tr>
<td>16</td>
<td>Other reason, specify</td>
</tr>
</tbody>
</table>

Note to users
This question seeks reasons as to why unemployed people did not try to look for work or start their own business.

Universe
All household members aged 15 years and older, who did not have jobs to return to in the last four weeks prior to the interview but who did not look for work either.
Final code list
01 = Awaiting the seasonal work
02 = Waiting to be recalled to former job
03 = Health reasons
04 = Pregnancy
05 = Disabled or unable to work (handicapped)
06 = Housewife/homemaker (Family considerations/Child care)
07 = Undergoing training to help find work
08 = No jobs available in the area
09 = Lack of money to pay for transport to look for work
10 = Unable to find work requiring his/her skills
11 = Lost hope of finding any kind of work
12 = No transport available
13 = Scholar or student
14 = Retired
15 = Too old/young to work
16 = Other reason
□□ = Not applicable

Question 3.9
Accept job if offered (Q39JOBOFFER) (@74 1.)

<table>
<thead>
<tr>
<th>3.9</th>
<th>If a suitable job had been offered, would you have been able to start work last week?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1 = Yes → Go to Q 3.12</td>
</tr>
<tr>
<td></td>
<td>2 = No</td>
</tr>
<tr>
<td></td>
<td>3 = Don’t know</td>
</tr>
</tbody>
</table>

Note to users
This question is applicable to people not working, who knew of available jobs for which they qualified but were not willing to do these jobs. What needs to be ascertained by this question is: If suitable jobs were offered, would people be willing to accept them. If the response to this question was a ‘Yes’, then skip to Question 3.12.

Universe
All household members aged 15 years and older, who did not work and did not have jobs to return to in the last seven days prior to the interview.

Final code list
1 = Yes
2 = No
3 = Do not know
□ = Not applicable
Question 3.10

Started business (Q310STARTBUSNS)

If circumstances had allowed, would you have started a business last week?

1 = Yes  → Go to Q 3.12
2 = No
3 = Do not know

Note to users

This question is applicable to people not working. The aim is to find out if circumstances had allowed, would people have started businesses in the past week. If the response to this question was a 'Yes', then skip to Question 3.12.

Universe

All household members aged 15 years and older, who did not work and did not have jobs to return to in the seven days prior to the interview.

Final code list

1 = Yes
2 = No
3 = Do not know
□ = Not applicable

Question 3.11

Reason not available for work (Q311RSNNOTAVAILABLE)

What was the main reason why you were not available for work last week?

1 = Scholar or student
2 = Housewife/homemaker (family consideration/child care)
3 = Health reasons
4 = Retired or too old for work
5 = No desire to work
6 = Too young to work
7 = Other, specify

Note to users

This was applicable to all household members aged 15 years and older, who did not work and did not have a job to return to in the last seven days prior to the interview. The intention of this question was to find out the reasons people were not working in the seven days prior to the interview. For any other reason that was not specified in the given categories, there was provision to specify.
Universe
All household members aged 15 years and older, who did not work and did not have a job to return to and were not available for work in the seven days prior to the interview.

Final code list
1 = Scholar or student
2 = Housewife/homemaker (Family considerations/Child care)
3 = Health reasons
4 = Retired or too old for work
5 = No desire to work
6 = Too young to work
7 = Other
□ = Not applicable

Question 3.12
Ever worked (Q312EVERWRK) (@77 1.)

Have you ever worked for pay or profit or helped unpaid in a household business?

Work could be:
Formal work for salary, wage, profit or unpaid work in household business;
informal work such as making things for sale, selling things or providing a service for payment;
work on a farm or land for a wage or as part of the household’s farming business.

1 = Yes
2 = No ➞ Go to Q 3.18

Note to users
The aim of this question was to find out if the person had ever worked for pay, profit or family gain. This includes those who worked for some form of payment or worked unpaid for a family business, or as part of farming activities. The instruction for the interviewer was to go to Question 3.18 if the answer to this question was 'No'.

Universe
All household members aged 15 years and older, who did not have jobs to return to in the last four weeks prior to the interview and who were not looking for work.

Final code list
1 = Yes
2 = No
□ = Not applicable
Question 3.13

Time since last worked (Q313TIMEUNEMPLOY)

| 01 = Less than 3 months | 01 |
| 02 = 3 months – less than 6 months | 02 |
| 03 = 6 months – less than 9 months | 03 |
| 04 = 9 months – less than 1 year | 04 |
| 05 = 1 year – less than 3 years | 05 |
| 06 = 3 years – 5 years | 06 |
| 07 = More than 5 years | 07 |
| 08 = Don’t Know | 08 |

Note to users

The aim of this question was to find out when last a person had worked. The enumerator was asked to probe for more information since some people are usually uncertain of the required information.

Universe

All household members aged 15 years and older, who did not have jobs to return to and had not worked for pay, profit or family gain in the last four weeks prior to the interview, and who were not looking for work.

Final code list

01 = Less than 3 months
02 = 3 months – less than 6 months
03 = 6 months – less than 9 months
04 = 9 months – less than 1 year
05 = 1 year – less than 3 years
06 = 3 years – 5 years
07 = More than 5 years
08 = Do not know
□□ = Not applicable
### Question 3.14

**Main reason you stopped working (Q314RSNSTOPWRK)**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Health reason</td>
<td>02</td>
<td>Caring for own children/relatives</td>
</tr>
<tr>
<td>03</td>
<td>Pregnancy</td>
<td>04</td>
<td>Other family/community responsibilities</td>
</tr>
<tr>
<td>05</td>
<td>Going to school</td>
<td>06</td>
<td>Lost job/job ended/laid off/business sold/closed down</td>
</tr>
<tr>
<td>07</td>
<td>Changed residence</td>
<td>08</td>
<td>Dissatisfied with the job</td>
</tr>
<tr>
<td>09</td>
<td>Retired</td>
<td>10</td>
<td>Other, specify</td>
</tr>
<tr>
<td></td>
<td>□□ □□</td>
<td></td>
<td>□□ □□</td>
</tr>
</tbody>
</table>

**Note to users**

The purpose of this question was to establish the reasons people stopped working in their last jobs. For any other reason that was not specified in the given categories, there was provision to specify.

**Universe**

All household members aged 15 years and older, who had not been working.

**Final code list**

01 = Health reason  
02 = Caring for own children/relatives  
03 = Pregnancy  
04 = Other family/community responsibilities  
05 = Going to school  
06 = Lost job/job ended/laid off/business sold/closed down  
07 = Changed residence  
08 = Dissatisfied with the job  
09 = Retired  
10 = Other  
□□ □□ = Not applicable
Question 3.15

Previous occupation (Q315PREVOCUPATION)

3.15.a What kind of work did you do in your last job/business?

*Work includes all the activities mentioned earlier.*

*Record at least two words: Car sales person, Office cleaner, Vegetable farmer, Primary School teacher, etc.*

3.15.b What were your main tasks or duties in this work?

*Examples: Selling fruit, repairing watches, keeping accounts feeding and watering cattle, teaching children.*

Note to users

This question was applicable to household members who had worked before, but were currently unemployed. It is important that the main tasks should be in English as the occupational codes are in that language only. The instruction to the enumerator was to ask the respondent the main tasks or duties done in his/her last job given in Question 3.15.a. Questions 3.15.a and 3.15.b were write-in questions. The responses were used to determine the person's last occupation. The occupation was coded to four digits on the basis of the South African Standard Classification of Occupations (SASCO) (see occupation code list).

Universe

All household members aged 15 years and older, who had worked before and were currently unemployed or not economically active.

Final code list

Valid range: 1110–9999

□□□□ = Not applicable
### Question 3.16

**Previous industry (Q316PREVINDUSTRY)**

<table>
<thead>
<tr>
<th>3.16.a</th>
<th>What was the name of your place of work?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>For government or large organisations, give the name of the establishment and branch or division: e.g. Education Dept - Rapele Primary School; Harmony Gold Mining - Maintenance Div. Write “Own house” or “No fixed location”, if relevant.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>3.16.b</th>
<th>What were the main goods or services produced at your place of work or its main functions?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Examples: Repairing cars, Selling commercial real estate, Sell food wholesale to restaurants, Retail clothing shop, Manufacture electrical appliances, Bar/restaurant. Primary Education, Delivering newspapers to homes. For domestic workers write “private household”</td>
</tr>
</tbody>
</table>

**Note to users**

This question was applicable to household members who had been employed previously, but were currently unemployed or economically inactive. It is important that the service or main goods produced at the respondent's previous work are in English as the industry codes are in this language only. Although a person may have had certain roles and responsibilities within the company she/he was working for, the enumerator was instructed to record the main goods or services produced by the company. Questions 3.16.a and 3.16.b were write-in questions. The responses were used to determine the type of industry. The industry was coded to three digits on the basis of the Standard Industrial Classification of all Economic Activities (SIC) (see industry code list).

**Universe**

All household members aged 15 years and older, who had been employed previously, but were currently unemployed or economically inactive.

**Final code list**

Valid range: 010–999

□□□ = Not applicable
### Question 3.17

*Whom did you work for (Q317WRK4WHOM)*

<table>
<thead>
<tr>
<th>3.17</th>
<th>In your last job/business, were you.........</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Working for someone else for pay?</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>(Including paid domestic workers, gardeners or security guards)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Payment in cash or in kind (e.g. food, accommodation).</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Option 1 includes all employees:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Full-time, part-time, casual work and piecework.</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>An employer (employing one or more employees)?</td>
<td>2</td>
</tr>
<tr>
<td>3</td>
<td>Own-account worker (not employing any employees)?</td>
<td>3</td>
</tr>
<tr>
<td>4</td>
<td>Helping without pay in a household business?</td>
<td>4</td>
</tr>
</tbody>
</table>

### Note to users

This question establishes whether people were employers, wage earners, self-employed, etc. in the main economic activities they were involved in.

### Universe

All members of the households in selected dwelling units aged 15 years and older, who were unemployed or not economically active.

### Final code list

1 = Working for someone else for pay
2 = An employer (employing one or more employees)
3 = Own account worker (not employing any employees)
4 = Helping without pay in a household business
9 = Unspecified
□ = Not applicable
Question 3.19

How do you support yourself?

Mark all applicable options

- a = Did you do odd jobs during the last week?
  ➔ If yes, go back to Question 2.4, otherwise continue
  □ = Not applicable

- b = Are you supported by persons in the household?

- c = Are you supported by persons not in the household?

- d = Are you supported by charity, church, welfare, etc.?  

- e = Do you receive Unemployment Insurance Fund (UIF)?

- f = From savings or money previously earned?

- g = Do you receive old age or disability pension?

- h = Do you receive child support/foster care grants?

- i = Do you receive any other welfare grants?

- j = Do you have other sources of support, e.g., bursary, study loan?

Go to Q5.0

Note to users

This question establishes how people supported themselves. If 'Yes' in option a) was selected, the enumerator was asked to go back to Question 2.4, otherwise to continue. At the end of this question, the enumerator should go to Question 5.0.

Universe

All members of the households in selected dwelling units aged 15 years and older, who were unemployed or not economically active in the seven days prior to the interview.

Odd jobs (Q319aODDJOBS)

Did you do odd jobs during the last week?

Universe

All members of the households in selected dwelling units aged 15 years and older, who were unemployed or not economically active in the seven days prior to the interview.

Final code list

1 = Yes
2 = No
□ = Not applicable
Persons in the household (Q319bINHHPERS) (@91 1.)
Supported by persons in the household?

Universe
All members of the households in selected dwelling units aged 15 years and older, who were unemployed or not economically active.

Final code list
1 = Yes
2 = No
□ = Not applicable

Persons not in the household (Q319cNOTHHPERS) (@92 1.)
Supported by persons not in the household?

Universe
All members of the households in selected dwelling units aged 15 years and older, who were unemployed or not economically active.

Final code list
1 = Yes
2 = No
□ = Not applicable

Charity (Q319dCHARITY) (@93 1.)
Supported by charity, church, welfare, etc.?

Universe
All members of the households in selected dwelling units aged 15 years and older, who were unemployed or not economically active.

Final code list
1 = Yes
2 = No
□ = Not applicable

UIF (Q319eUIF) (@94 1.)
Do you receive any money from the Unemployment Insurance Fund (UIF)?

Universe
All members of the households in selected dwelling units aged 15 years and older, who were unemployed or not economically active.

Final code list
1 = Yes
2 = No
□ = Not applicable

Savings (Q319fSAVINGS) (@95 1.)
From savings or money previously earned?

Universe
All members of the households in selected dwelling units aged 15 years and older, who were unemployed.
or not economically active.

**Final code list**
- 1 = Yes
- 2 = No
- □ = Not applicable

**Pension (Q319gPENSION) (@96 1.)**
Do you receive old-age or disability pension?

**Universe**
All members of the households in selected dwelling units aged 15 years and older, who were unemployed or not economically active.

**Final code list**
- 1 = Yes
- 2 = No
- □ = Not applicable

**Child support grant (Q319hGRANTS) (@97 1.)**
Do you receive child support/foster care grants?

**Universe**
All members of the households in selected dwelling units aged 15 years and older, who were unemployed or not economically active.

**Final code list**
- 1 = Yes
- 2 = No
- □ = Not applicable

**Welfare grants (Q319iWELFARE) (@98 1.)**
Do you receive any other welfare grants?

**Universe**
All members of the households in selected dwelling units aged 15 years and older, who were unemployed or not economically active.

**Final code list**
- 1 = Yes
- 2 = No
- □ = Not applicable

**Other source of support (Q319jOTHR) (@99 1.)**
Do you have other sources of support, e.g. bursary, study loan?

**Universe**
All members of the households in selected dwelling units aged 15 years and older, who were unemployed or not economically active.

**Final code list**
- 1 = Yes
- 2 = No
- □ = Not applicable
SECTION 4
This section covers main work activity in the last week for persons aged 15 years and older.

Question 4.1

More than one job (Q41MULTIPLEJOBS) (@100 1.)

<table>
<thead>
<tr>
<th>4.1</th>
<th>In the last week did you have more than one job/business?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1 = Yes</td>
</tr>
<tr>
<td></td>
<td>2 = No</td>
</tr>
<tr>
<td></td>
<td>3 = Don’t Know</td>
</tr>
</tbody>
</table>

Note to users
The question seeks to find out if people had taken an initiative to look for or prepare for any extra work. If 'Yes', then the enumerator had to read this out: *The questions that follow refer to your main job/business. That is the one where you usually work the most hours per week, even if you were absent from it in the last week.*

Universe
All members of the households in selected dwelling units aged 15 years and older, who were economically active in the last seven days prior to the interview.

Final code list
1 = Yes
2 = No
□ = Not applicable
Question 4.2

Occupation (Q42OCCUPATION)

4.2.a What kind of work do you usually do in the main job/business that you had during the last week?

Work includes all the activities mentioned earlier

Record at least two words: Car sales person, Office cleaner, Vegetable farmer, Primary School teacher, etc.

4.2.b What are your main tasks or duties in this work?

Examples: Selling fruit, repairing watches, keeping accounts feeding and watering cattle, teaching children.

Note to users

This question is applicable to household members who had been performing certain economic activities in the seven days prior to the interview. It is important that the main tasks should be in English as the occupational codes are in that language only. The instruction to the enumerator was to ask the respondent the main tasks or duties done or usually done in his/her job given in Question 4.2.a.

Questions 4.2.a and 4.2.b were write-in questions. The responses from both questions were used to determine the occupation code. The occupation was coded to four digits on the basis of the South African Standard Classification of Occupations (SASCO) (see occupational code list).

Final code list
Valid range: 1110–9333
□□□□ = Not applicable

Universe
All members of the households in selected dwelling units aged 15 years and older, who were economically active and were working for someone for pay in the seven days prior to the interview.
Question 4.3

Industry (Q43INDUSTRY)

4.3.a What is the name of your place of work?

For government or large organisations, give the name of the establishment and branch or division:
  e.g. Education Dept - Rapele Primary School; Harmony Gold Mining - Maintenance Div.
Write “Own house” or “No fixed location”, if relevant.

4.3.b What are the main goods or services produced at your place of work or its main functions?

Examples: Repairing cars, Selling commercial real estate,
  Sell food wholesale to restaurants, Retail clothing shop,
  Manufacture electrical appliances, Bar/restaurant, Primary Education, Delivering newspapers to homes. For domestic workers write “private household”

Note to users

This question is applicable to household members who had been performing certain economic activities in the seven days prior to the interview. It is important that the service or main goods are in English as the industry codes are in this language only. Although a person may have had certain roles and responsibilities within the company she/he was working with, the enumerator was instructed to record the main goods or services produced by the company.

Questions 4.3.a and 4.3.b were write-in questions. The responses to these two questions were used to determine the type of industry. The industry was coded to three digits on the basis of the Industrial Classification of all Economic Activities (SIC) (see industry code list).

Universe

All members of the households in selected dwelling units aged 15 years and older, who were economically active in the seven days prior to the interview.
Final code list
Valid range: 010–990
□□□ = Not applicable

Question 4.4
Year commenced working

<table>
<thead>
<tr>
<th>4.4.</th>
<th>When did you start working for this employer or started running this business? Give year and month.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>State year in <strong>four</strong> figures, e.g. 2001</td>
</tr>
<tr>
<td></td>
<td>State month in <strong>two</strong> figures, e.g. 08 for August</td>
</tr>
</tbody>
</table>

Note to users
This question was asked to establish when people started working for the main employer for whom they were working with the aim of checking whether people were staying in one job for a long time or changing jobs often (job stability).

Universe
All members of the households in selected dwelling units aged 15 years and older, who were economically active and were working for someone for pay in the seven days prior to the interview.

Year (Q44YEARSTART) (@108 4.)

Final code list
Valid range: 1944-2010
□□□□ = Not applicable

Month (Q44MONTHSTART) (@112 2.)

Final code list
Valid range: 01–12
□□ = Not applicable
### Question 4.5

**Main work (Q45WRK4WHOM)**

<table>
<thead>
<tr>
<th></th>
<th>In the job/business, that you had during the last week were you.............</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Working for someone else for pay? (including paid domestic workers, gardeners or security guards)</td>
</tr>
<tr>
<td></td>
<td>Payment in cash or in kind (e.g. food, accommodation). Option 1 includes all employees: Full-time, part-time, casual work and piecework.</td>
</tr>
<tr>
<td></td>
<td>→ Go to Q 4.6</td>
</tr>
<tr>
<td>2</td>
<td>An employer (employing one or more employees)?</td>
</tr>
<tr>
<td></td>
<td>→ Go to Q 4.13</td>
</tr>
<tr>
<td>3</td>
<td>Own-account worker (not employing any employees)?</td>
</tr>
<tr>
<td></td>
<td>→ Go to Q 4.13</td>
</tr>
<tr>
<td>4</td>
<td>Helping without pay in a household business?</td>
</tr>
<tr>
<td></td>
<td>→ Go to Q 4.13</td>
</tr>
</tbody>
</table>

#### Note to users

This question establishes whether people were employers, wage earners, self-employed, etc. in the main economic activities they were involved in. Only one category had to be chosen. If option '1' was chosen, the instruction was to go to Question 4.6; otherwise skip to Question 4.13.

#### Universe

All members of the households in selected dwelling units aged 15 years and older, who were economically active in the seven days prior to the interview and who worked for someone else for pay or employed one or more employees, or did not employ any employees, or helped without pay in a household business.

#### Final code list

- 1 = Working for someone else for pay
- 2 = An employer (employing one or more employees)
- 3 = Own-account worker (not employing any employees)
- 4 = Helping without pay in a household business
- □ = Not applicable

**Note:** Questions 4.6–4.12 were asked only to those people who work for someone else for pay or who worked for one or more private households as a domestic employee, gardener or security guard.
The following are for employees only (option 1 in Question 4.5)

Question 4.6

Contribution to pension or retirement fund (Q46PENSION) (@115 1.)

<table>
<thead>
<tr>
<th>4.6</th>
<th>Does your employer contribute to any pension/retirement fund for you?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1 = Yes</td>
</tr>
<tr>
<td></td>
<td>2 = No</td>
</tr>
<tr>
<td></td>
<td>3 = Don’t Know</td>
</tr>
</tbody>
</table>

Note to users

This question intends to find out if employers contributed to the pension fund for their employees because this is one of the important benefits that some employed workers receive. The information gathered through this question will help the government in its plans for state pensions and other social security schemes.

Universe

All members of the households in selected dwelling units aged 15 years and older, who were economically active and were working for someone for pay in the seven days prior to the interview and who were employees.

Final code list

1 = Yes
2 = No
3 = Do not know
□ = Not applicable

Question 4.7

Paid leave (Q47PDLEAVE) (@116 1.)

<table>
<thead>
<tr>
<th>4.7</th>
<th>Are you entitled to any paid leave?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1 = Yes</td>
</tr>
<tr>
<td></td>
<td>2 = No</td>
</tr>
<tr>
<td></td>
<td>3 = Don’t Know</td>
</tr>
</tbody>
</table>

Note to users

This question aims at finding out if employers gave their employees paid leave since this is a law requirement. The law states that employees are entitled to three weeks' paid leave per year.

Universe

All members of the households in selected dwelling units aged 15 years and older, who were economically active and were working for someone for pay in the seven days prior to the interview and who were employees.

Final code list

1 = Yes
2 = No
3 = Do not know
□ = Not applicable
Question 4.8

UIF Deductions (Q48UIF)

Note to users
The aim of this question is to establish if the organisations that people worked for were formal or informal, based on whether these businesses/organisations were registered and provided their employees with basic benefits.

Universe
All members of the households in selected dwelling units aged 15 years and older, who were economically active and were working for someone for pay in the seven days prior to the interview and who were employees.

Final code list
1 = Yes
2 = No
3 = Do not know
□ = Not applicable

Question 4.9

Medical aid or health insurance contribution (Q49MEDICAL)

Note to users
The aim of this question is to establish if the organisations that people worked for were formal or informal, based on whether these businesses/organisations were registered and provided their employees with basic benefits.

Universe
All members of the households in selected dwelling units aged 15 years and older, who were economically active and were working for someone for pay in the seven days prior to the interview and who were employees.

Final code list
1 = Yes
2 = No
3 = Do not know
□ = Not applicable
Question 4.10

Registered for income tax (Q410INCOMETAX) (@119 1.)

<table>
<thead>
<tr>
<th>4.10</th>
<th>Does your employer deduct income tax (PAYE / SITE) from your salary/wage?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1 = Yes</td>
</tr>
<tr>
<td></td>
<td>2 = No</td>
</tr>
<tr>
<td></td>
<td>3 = Don’t know</td>
</tr>
</tbody>
</table>

Note to users
The aim of this question is to establish if the organisations/businesses that people worked for were registered for income tax.

Universe
All members of the households in selected dwelling units aged 15 years and older, who were economically active and were working for someone for pay in the seven days prior to the interview and who were employees.

Final code list
1 = Yes
2 = No
3 = Do not know
□ = Not applicable

Question 4.11

Employment contract (Q411CONTRACTTYPE) (@120 1.)

<table>
<thead>
<tr>
<th>4.11</th>
<th>Are you employed on the basis of..........</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1 = A written contract?</td>
</tr>
<tr>
<td></td>
<td>2 = A verbal agreement?</td>
</tr>
</tbody>
</table>

Note to users
The question is intended to find out if people involved in economic activities had written contracts with their employers. Most domestic workers have written contracts, but they may not know it. The interviewers were instructed to probe and make the respondents understand that even a one-page written agreement regarding their work between themselves and the employers qualified.

Universe
All members of the households in selected dwelling units aged 15 years and older, who were economically active and were working for someone for pay in the seven days prior to the interview and who were employees.

Final code list
1 = A written contract
2 = A verbal agreement
□ = Not applicable
Question 4.12

*Work status (Q412CONTRDURATION)*

<table>
<thead>
<tr>
<th>4.12</th>
<th>Is the contract/agreement of a...........</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1 = Limited duration?</td>
</tr>
<tr>
<td></td>
<td>2 = Permanent nature?</td>
</tr>
<tr>
<td></td>
<td>3 = Unspecified duration?</td>
</tr>
</tbody>
</table>

Note to users
This question was asked to establish the degree of job security, i.e. the duration of the contract/agreement.

Universe
All members of the households in selected dwelling units aged 15 years and older, who were economically active and were working for someone for pay in the seven days prior to the interview and who were employees (option 1 in Question 4.5).

Final code list
1 = Limited duration
2 = Permanent nature
3 = Unspecified duration
☐ = Not applicable

For employers, own account workers and persons helping unpaid in household businesses (options 2, 3 and 4 in Question 4.5)

Question 4.13

*Registered for VAT (Q413VAT)*

<table>
<thead>
<tr>
<th>4.13</th>
<th>Is your business (or household business where you work) registered for VAT?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1 = Yes</td>
</tr>
<tr>
<td></td>
<td>2 = No</td>
</tr>
<tr>
<td></td>
<td>3 = Don't know</td>
</tr>
</tbody>
</table>

Note to users
The aim of this question is to establish if the organisations/businesses that people worked for were registered for VAT.

Universe
All members of the households in selected dwelling units aged 15 years and older, who were economically active in the seven days prior to the interview and who were employers, self-employed, and persons helping unpaid in a household business (options 2, 3 or 4 in Question 4.5).

Final code list
1 = Yes
2 = No
3 = Do not know
☐ = Not applicable
Question 4.14

Registered for income tax (Q414TAX)

<table>
<thead>
<tr>
<th>4.14</th>
<th>Is the business (or household business where you work) registered for income tax?</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>3</td>
<td>Don’t Know</td>
</tr>
</tbody>
</table>

Note to users
The aim of this question is to establish if the organisations/businesses that people worked for were registered for income tax.

Universe
All members of the households in selected dwelling units aged 15 years and older, who were economically active in the seven days prior to the interview and who were employers, self-employed, and persons helping unpaid in a household business (options 2, 3 or 4 in Question 4.5).

Final code list
1 = Yes
2 = No
3 = Do not know
☐ = Not applicable

For all employed persons (employees, employers, own account workers and persons helping unpaid in household businesses)

Question 4.15

Type of business or enterprise (Q415TYPEBUSNS)

<table>
<thead>
<tr>
<th>4.15</th>
<th>Is your place of work...</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>National/Provincial/Local government?</td>
</tr>
<tr>
<td>2</td>
<td>Government controlled business (e.g. Eskom/Telkom)?</td>
</tr>
<tr>
<td>3</td>
<td>A private enterprise?</td>
</tr>
<tr>
<td>4</td>
<td>Non-profit organisation (NGO/CBO)?</td>
</tr>
<tr>
<td>5</td>
<td>A private household?</td>
</tr>
<tr>
<td>6</td>
<td>Don’t Know</td>
</tr>
</tbody>
</table>

Note to users
This question seeks to ascertain how many people were working for the government and NGOs as well as the numbers working for private companies, and those who were self-employed.

Universe
All members of the households in selected dwelling units aged 15 years and older, who were economically active in the seven days prior to the interview, who were employees, employers, self-employed, and persons helping unpaid in a household business.
**Final code list**

1 = National/provincial/local government  
2 = Government controlled business (e.g. Eskom, Telkom)  
3 = A private enterprise  
4 = Non-profit organisation (NGO/CBO)  
5 = A private household  
6 = Do not know  
□ = Not applicable  

**Question 4.16**  

*Number of employees (Q416NRWORKERS)*

<table>
<thead>
<tr>
<th>4.16</th>
<th>How many employees are there at your place of work?</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>0</td>
<td>01</td>
</tr>
<tr>
<td>02</td>
<td>1</td>
<td>02</td>
</tr>
<tr>
<td>03</td>
<td>2 - 4</td>
<td>03</td>
</tr>
<tr>
<td>04</td>
<td>5 - 9</td>
<td>04</td>
</tr>
<tr>
<td>05</td>
<td>10 - 19</td>
<td>05</td>
</tr>
<tr>
<td>06</td>
<td>20 - 49</td>
<td>06</td>
</tr>
<tr>
<td>07</td>
<td>50 or more</td>
<td>07</td>
</tr>
<tr>
<td>08</td>
<td>Don't know</td>
<td>08</td>
</tr>
</tbody>
</table>

**Note to users**  
This question deals with the size of the organisation/business in terms of it being formal or informal. The question seeks to determine how many people were usually employed per type of organisation/business.

**Universe**  
All members of the households in selected dwelling units aged 15 years and older, who were economically active in the seven days prior to the interview, who were employees, employers, self-employed, and persons helping unpaid in a household business.

**Final code list**

01 = 0 employee  
02 = 1 employee  
03 = between 2 and 4 employees  
04 = between 5 and 9 employees  
05 = between 10 and 19 employees  
06 = between 20 and 49 employees  
07 = 50 or more employees  
08 = Do not know  
□ □ = Not applicable
Question 4.18

*Hours usually work (Q418HRSWRK)*

This question is intended to find out from people who had one job only, how many hours they usually worked each week.

**Universe**

All members of the households in selected dwelling units aged 15 years and older, who were economically active in the seven days prior to the interview, who were employees, employers, self-employed, and persons helping unpaid in a household business.

**Final code list**

Valid range: 001–112

□□□ = Not applicable

Question 4.19

Thinking of each day last week, how many hours did you actually work........

<table>
<thead>
<tr>
<th>Day</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>On Monday?</td>
<td></td>
</tr>
<tr>
<td>On Tuesday?</td>
<td></td>
</tr>
<tr>
<td>On Wednesday?</td>
<td></td>
</tr>
<tr>
<td>On Thursday?</td>
<td></td>
</tr>
<tr>
<td>On Friday?</td>
<td></td>
</tr>
<tr>
<td>On Saturday?</td>
<td></td>
</tr>
<tr>
<td>On Sunday?</td>
<td></td>
</tr>
</tbody>
</table>

Total hours actually worked

→ Go to Q 4.22

**Note to users**

This question was asked to find out from people who had one job only, how many hours they usually worked on each day of the week, as well as their total hours for the week. Then the enumerator was instructed to go to Question 4.22.
All members of the households in selected dwelling units aged 15 years and older, who were economically active in the seven days prior to the interview, who were employees, employers, self-employed, and persons helping unpaid in a household business.

*Hours worked past week – on Monday (Q419MONHRSWRK)*

**Final code list**

Valid range: 00–20

□□ = Not applicable

*Hours worked past week – on Tuesday (Q419TUEHRSWRK)*

**Final code list**

Valid range: 00–20

□□ = Not applicable

*Hours worked past week – on Wednesday (Q419WEDHRSWRK)*

**Final code list**

Valid range: 00–20

□□ = Not applicable

*Hours worked past week – on Thursday (Q419THUHRSWRK)*

**Final code list**

Valid range: 00–20

□□ = Not applicable

*Hours worked past week – on Friday (Q419FRIHRSWRK)*

**Final code list**

Valid range: 00–20

□□ = Not applicable

*Hours worked past week – on Saturday (Q419SATHRSWRK)*

**Final code list**

Valid range: 00–20

□□ = Not applicable

*Hours worked past week – on Sunday (Q419SUNHRSWRK)*

**Final code list**

Valid range: 00–20

□□ = Not applicable

*Hours worked – in total (Q419TOTALHRS)*

**Final code list**

Valid range: 000–140

□□□□ = Not applicable
Question 4.20

<table>
<thead>
<tr>
<th>4.20</th>
<th>How many hours do you usually work each week......</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>In your first job/business?</td>
</tr>
<tr>
<td>2.</td>
<td>In your second job/business?</td>
</tr>
<tr>
<td>3.</td>
<td>In all other jobs/businesses?</td>
</tr>
<tr>
<td>Total hours for all jobs/businesses</td>
<td></td>
</tr>
</tbody>
</table>

Note to users
This question was asked to find out from people with more than one job, how many hours they usually worked each week in their first, second and all other jobs/businesses, as well as the total hours spent working during the whole week.

Universe
All members of the households in selected dwelling units aged 15 years and older, who were economically active in the seven days prior to the interview, who were employees, employers, self-employed, and persons helping unpaid in a household business.

Hours usually worked – In your first job/business (Q420FIRSTHRSWRK) @147 3.
Final code list
Valid range: 002–84
□□□ = Not applicable

Hours usually worked – In your second job/business (Q420SECONDHRSWRK) @150 3.
Final code list
Valid range: 002–070
□□□ = Not applicable

Hours usually worked – In all other jobs/businesses (Q420OTHERHRSWRK) @153 3.
Final code list
Valid range: 004–048
999 = Unspecified
□□□ = Not applicable

Hours worked – in total (Q420TOTALHRSWRK) @156 3.
Final code list
Valid range: 007–096
□□□ = Not applicable
Question 4.21

Thinking of each day last week, how many hours did you actually work...........

<table>
<thead>
<tr>
<th>Day</th>
<th>Hours in ......</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>First job/b</td>
</tr>
<tr>
<td></td>
<td>business</td>
</tr>
<tr>
<td></td>
<td>Second job/b</td>
</tr>
<tr>
<td></td>
<td>business</td>
</tr>
<tr>
<td></td>
<td>All other jobs/</td>
</tr>
<tr>
<td></td>
<td>businesses</td>
</tr>
<tr>
<td>On Monday?</td>
<td></td>
</tr>
<tr>
<td>On Tuesday?</td>
<td></td>
</tr>
<tr>
<td>On Wednesday?</td>
<td></td>
</tr>
<tr>
<td>On Thursday?</td>
<td></td>
</tr>
<tr>
<td>On Friday?</td>
<td></td>
</tr>
<tr>
<td>On Saturday?</td>
<td></td>
</tr>
<tr>
<td>On Sunday?</td>
<td></td>
</tr>
<tr>
<td>Total hours</td>
<td></td>
</tr>
</tbody>
</table>

Note to users

This question intended to find out from people with more than one job, how many hours they usually worked each day of the week in their first, second and all other jobs/businesses, as well as the total hours spent working during the whole week.

Universe

All members of the households in selected dwelling units aged 15 years and older, who were economically active in the seven days prior to the interview, who were employees, employers, self-employed, and persons helping unpaid in a household business.

Hours worked for the first job/business

Hours worked on first job – on Monday (Q4211MONHRSWRK)  

Final code list

Valid range: 00–12
□□ = Not applicable

Hours worked on first job – on Tuesday (Q4211TUEHRSWRK)  

Final code list

Valid range: 00–12
□□ = Not applicable

Hours worked on first job – on Wednesday (Q4211WEDHRSWRK)  

Final code list

Valid range: 00–12
□□ = Not applicable

Hours worked on first job – on Thursday (Q4211THUHRSWRK)  

Final code list
Statistics South Africa 52 P0211

Valid range: 00–12
□□ = Not applicable

Hours worked on first job – on Friday (Q4211FRIHRSWRK) (@167 2.)

Final code list
Valid range: 00–12
□□ = Not applicable

Hours worked on first job – on Saturday (Q4211SATHRSWRK) (@169 2.)

Final code list
Valid range: 00–12
□□ = Not applicable

Hours worked on first job – on Sunday (Q4211SUNHRSWRK) (@171 2.)

Final code list
Valid range: 00–12
□□ = Not applicable

Hours worked on first job – in total (Q4211TOTALHRS) (@173 3.)

Final code list
Valid range: 000–084
□□□ = Not applicable

Hours worked for the second job/business

Hours worked on second job – on Monday (Q4212MONHRSWRK) (@176 2.)

Final code list
Valid range: 00–10
□□ = Not applicable

Hours worked on second job – on Tuesday (Q4212TUEHRSWRK) (@178 2.)

Final code list
Valid range: 00–10
□□ = Not applicable

Hours worked on second job – on Wednesday (Q4212WEDHRSWRK) (@180 2.)

Final code list
Valid range: 00–10
□□ = Not applicable

Hours worked on second job – on Thursday (Q4212THUHRSWRK) (@182 2.)

Final code list
Valid range: 00–10
□□ = Not applicable

Hours worked on second job – on Friday (Q4212FRIHRSWRK) (@184 2.)

Final code list
Valid range: 00–10
□□ = Not applicable
Hours worked on second job – on Saturday (Q4212SATHRSWRK) (86 2.)

Final code list
Valid range: 00–13
□□ = Not applicable

Hours worked on second job – on Sunday (Q4212SUNHRSWRK) (88 2.)

Final code list
Valid range: 00–14
□□ = Not applicable

Hours worked on second job – in total (Q4212TOTALHRS) (90 3.)

Final code list
Valid range: 000–050
□□ = Not applicable

Hours worked for all other job/business

Hours worked on all other jobs – on Monday (Q4213MONHRSWRK) (93 2.)

Final code list
Valid range: 00–07
99 = Unspecified
□□ = Not applicable

Hours worked on all other jobs – on Tuesday (Q4213TUEHRSWRK) (95 2.)

Final code list
Valid range: 00–08
99 = Unspecified
□□ = Not applicable

Hours worked on all other jobs – on Wednesday (Q4213WEDHRSWRK) (97 2.)

Final code list
Valid range: 00–10
99 = Unspecified
□□ = Not applicable

Hours worked on all other jobs – on Thursday (Q4213THUHRSWRK) (99 2.)

Final code list
Valid range: 00–09
99 = Unspecified
□□ = Not applicable

Hours worked on all other jobs – on Friday (Q4213FRIHRSWRK) (201 2.)

Final code list
Valid range: 00–10
99 = Unspecified
□□ = Not applicable

Hours worked on all other jobs – on Saturday (Q4213SATHRSWRK) (203 2.)

Final code list
Valid range: 00–09
99 = Unspecified
□□ = Not applicable
**Statistics South Africa** 54  
**Quarterly Labour Force Survey**  
2nd Quarter 2010

*Hours worked on all other jobs – on Sunday (Q4213SUNHRSWRK)*  
(@205  2.)

**Final code list**
Valid range: 00–08
99 = Unspecified
□□ = Not applicable

*Hours worked on all other jobs – in total (Q4213TOTALHRS)*  
(@207  3.)

**Final code list**
Valid range: 000–040
999 = Unspecified
□□ = Not applicable

**Question 4.22**

*Liked to work more hours (Q422MOREHRS)*  
(@210  1.)

<table>
<thead>
<tr>
<th>4.22</th>
<th>Last week, would you have liked to work more hours than you actually worked, provided the extra hours had been paid?</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes, in the current job</td>
</tr>
<tr>
<td>2</td>
<td>Yes, in taking an additional job</td>
</tr>
<tr>
<td>3</td>
<td>Yes, in another job with more hours</td>
</tr>
<tr>
<td>4</td>
<td>No</td>
</tr>
<tr>
<td>5</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>

**Note to users**
This question was asked to find out if people were willing to work more hours than they actually worked in the last week, provided that they were paid for these extra hours. If the answer was a ‘No’ or ‘Do not know’, the instruction was to end the interview for this person.

**Universe**
All members of the households in selected dwelling units aged 15 years and older, who were economically active in the seven days prior to the interview, who were employees, employers, self-employed, and persons helping unpaid in a household business.

**Final code list**
1 = Yes, in the current job
2 = Yes, in taking an additional job
3 = Yes, in another job with more hours
4 = No
5 = Do not know
□ = Not applicable

**Question 4.23**

*Additional hours (Q423ADDHRS)*  
(@211  2)

<table>
<thead>
<tr>
<th>4.23</th>
<th>How many additional hours could you have worked last week?</th>
</tr>
</thead>
</table>

Note to users
The question was asked to establish how many additional hours people could have worked last week.

Universe
All members of the households in selected dwelling units aged 15 years and older, who were economically active in the seven days prior to the interview, who were employees, employers, self-employed, and persons helping unpaid in a household business.

Final code list
Valid range: 01–70
□□ = Not applicable

Question 4.24
Willing to work longer hours (Q424WRKXHRS) (@213 1.)

<table>
<thead>
<tr>
<th>4.24</th>
<th>Do you want to work more hours at your current rate of pay?</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>YES</td>
</tr>
<tr>
<td>2</td>
<td>NO</td>
</tr>
<tr>
<td>3</td>
<td>DON‘T KNOW</td>
</tr>
</tbody>
</table>

Note to users
This question was asked to find out if people were willing to work more hours at their current rate of pay.

Universe
All members of the households in selected dwelling units aged 15 years and older, who were economically active in the seven days prior to the interview.

Final code list
1 = Yes
2 = No
3 = Do not know
□ = Not applicable

Question 4.25
Willing to do extra work (Q425STARTXWRK) (@214 1.)

<table>
<thead>
<tr>
<th>4.25</th>
<th>If extra work became available, would you be able to start such work in the next four weeks?</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>YES</td>
</tr>
<tr>
<td>2</td>
<td>NO</td>
</tr>
<tr>
<td>3</td>
<td>DON‘T KNOW</td>
</tr>
</tbody>
</table>

Note to users
This question intended to establish if people would be able to start extra work in the four weeks after the interview, if such work was available.

Universe
All members of the households in selected dwelling units aged 15 years and older, who were economically active in the seven days prior to the interview, who were employees, employers, self-employed, and persons helping unpaid in a household business.
Final code list
1 = Yes
2 = No
3 = Don not know
□ = Not applicable

Derived variables

Main industry (Indus)
Derived variable: Derived from Question 4.2.
Final code list
01 = Agriculture, hunting, forestry and fishing
02 = Mining and quarrying
03 = Manufacturing
04 = Electricity, gas and water supply
05 = Construction
06 = Wholesale and retail trade
07 = Transport, storage and communication
08 = Financial intermediation, insurance, real estate and business services
09 = Community, social and personal services
10 = Private households
11 = Other
□□ = Not applicable

Main occupation (Occup)
Derived variable: Derived from Question 4.1.
Final code list
01 = Legislators, senior officials and managers
02 = Professionals
03 = Technical and associate professionals
04 = Clerks
05 = Service workers and shop and market sales workers
06 = Skilled agricultural and fishery workers
07 = Craft and related trades workers
08 = Plant and machine operators and assemblers
09 = Elementary Occupation
10 = Domestic workers
11 = Other occupation
□□ = Not applicable
Previous industry (Previndus)  
Derived variable: Derived from Question 3.16.  
Final code list
01 = Agriculture, hunting and forestry
02 = Mining
03 = Manufacturing
04 = Electricity, gas and water
05 = Construction
06 = Wholesale and retail trade
07 = Transport, storage and communication
08 = Finance and business services
09 = Community, social and personal services
10 = Private households
11 = Other
□□ = Not applicable

(See coded list for industry)

Previous occupation (PrevOccup)  
Derived variable: Derived from question 3.15.  
Final code list
01 = Legislators, senior officials and managers
02 = Professionals
03 = Technical and associate professionals
04 = Clerks
05 = Service workers and shop and market sales workers
06 = Skilled agricultural and fishery workers
07 = Craft and related trades workers
08 = Plant and machine operators and assemblers
09 = Elementary Occupation
10 = Domestic workers
11 = Other occupation
□□ = Not applicable
Unemployment status (Unempl_status) (@223 1.)

Derived variable: Derived from a logical series of questions:

- Activity prior job search (Question 3.7)
- Ever worked (Question 3.12)
- Time unemployed (Question 3.13)
- Reason for stopping work (Question 3.14)

Final code list:
1 = Job loser
2 = Job leaver
3 = New entrant
4 = Re-entrant
5 = Other – last worked >5 years ago
□ = Not applicable

Employment status (Status) (@224 1.)

Derived variable: Derived from a logical series of questions:

- Paid work (Question 2.4a)
- Own business (Question 2.4b)
- Unpaid work (Question 2.4c)
- Paid work (Question 2.5a)
- Own business (Question 2.5b)
- Reason absent (Question 2.7)

Final code list:
1 = Employed
2 = Unemployed
3 = Discouraged job seeker
4 = Other not economically active
□ = Not applicable

Education Status (Education_Status) (@225 1.)

Derived variable: Derived from Question 1.7: What is the highest level of education that ..... has successfully completed?

Final code list:
1 = No schooling
2 = Less than primary completed
3 = Primary completed
4 = Secondary not completed
5 = Secondary completed
6 = Tertiary
7 = Other

Long-term unemployment (long_term_unempl) (@226 1.)

Derived variable:

Long-term unemployment: Persons in long-term unemployment are those individuals among the unemployed who are without work and trying to find a job or start a business for one year or more.

Derived from Question 3.6: For how long have you been without work and trying to find a job or start a business?
Final code list:
1 = Long-term unemployment (1 year and longer)
2 = Short-term unemployment (less than 1 year)
□ = Not applicable

Underemployment (underempl) \(\text{@227 1.}\)

Derived variable:
If total hours usually worked is less than 35 and want to work more hours and is available to start work within the next four weeks.

Derived from a logical series of questions:

- Hours usually work (Question 4.18)
- Total hours usually work (Question 4.20)
- Like to work more hours (Question 4.22)
- Able to start extra work (Question 4.25)

Final code list:
1 = Underemployed
2 = Not underemployed
□ = Not applicable

Sector (Sector1) \(\text{@228 1.}\)

Derived variable:
Derived from a logical series of questions:

- Work for whom (Question 4.5)
- Income tax deducted (Question 4.10)
- Business registered for VAT (Question 4.13)
- Business registered for income tax (Question 4.14)
- Number of employees (Question 4.16)

Agriculture is excluded from the formal and informal sector in this variable.

Final code list:
1 = Formal sector (non-agricultural)
2 = Informal sector (non-agricultural)
3 = Agriculture
4 = Private households
□ = Not applicable

Sector (Sector2) \(\text{@229 1.}\)

Derived variable:
Derived from a logical series of questions:

- Work for whom (Question 4.5)
- Income tax deducted (Question 4.10)
- Business registered for VAT (Question 4.13)
- Business registered for income tax (Question 4.14)
- Number of employees (Question 4.16)

Agriculture is included in the formal and informal sector in this variable.
Final code list:
1 = Formal sector (Including agriculture)
2 = Informal sector (Including agriculture)
4 = Private households
□ = Not applicable

Age group (Age_grp1) (@230 2.)

Derived variable:
Derived from Question 1.4: What is …’s date of birth and age in completed years?

Final code list:
01 = Age 00–04
02 = Age 05–09
03 = Age 10–14
04 = Age 15–19
05 = Age 20–24
06 = Age 25–29
07 = Age 30–34
08 = Age 35–39
09 = Age 40–44
10 = Age 45–49
11 = Age 50–54
12 = Age 55–59
13 = Age 60–64
14 = Age 65+

Inactivity reason (InactReason) (@232 1.)

Derived variable: Derived from a logical series of questions:
Reason for not working (Question 3.5)
Reason why not look for work or start business (Question 3.8)
Reason not available for work (Question 3.11)

Final code list:
1 = Scholar/student
2 = Home-maker
3 = Health reasons
4 = Too young/old/retired
5 = Discouraged work-seekers
6 = Other
□ = Not applicable

Involvement in at least one non-market activity (At_least_1) (@233 1.)

Derived variable: Derived from a logical series of questions:
Do farm work (Question 2.6a)
Fetch water (Question 2.6b)
Produce goods (Question 2.6c)
Do construction (Question 2.6d)
Catch food (Question 2.6e)
Identification of informal employment:

**Informal employment (Infempl)**

1 = Involved in at least one activity  
2 = Not involved in any activity  
□ = Not applicable

**Derived variable:**

This variable is intended to identify persons who are in precarious employment situations. Informal employment includes all persons age 15 years and older who are employed and work in:

- Private households and who are helping unpaid in a household business; or
- Working for someone else for pay and are NOT entitled to basic benefits from their employer such as a pension or medical aid and has no written contract; or
- Working in the informal sector.

Formal employment includes all persons age 15 years and older who are employed and who do NOT meet the above criteria.

Employers and own account workers age 15 years and older are included in the category 'Other'.

**Derived from a logical series of questions:**

- Status (Derived variable)
- Sector2 (Derived variable)
- Work for whom (Question 4.5)
- Contribution to pension or retirement fund (Question 4.6)
- Medical aid or health insurance contributions (Question 4.9)
- Employment contract (Question 4.11)

**Final code list:**

1 = Formal employment  
2 = Informal employment  
8 = Other  
□ = Not applicable

**Geography Type (Geo_Type)**

1 = Urban formal  
2 = Urban informal  
4 = Tribal areas  
5 = Rural formal

Classification according to the settlement characteristics.
**Hours worked (Hrswrk)**

*(@236 3.)*

**Derived variable:**
This variable includes total hours worked by persons aged 15 years and older.

**Derived from a logical series of questions:**
- Hours usually worked in case of a single job (Question 4.18)
- Total hours worked in the case of multiple jobs (Question 4.20)

Valid range:
001 – 112

□□□ = Not applicable

**Weight (Weight)**

*(@239 13.8)*

Valid range: 50.0000000–7299.768948