



**Statistics  
South Africa**

Preferred supplier of quality statistics



# Statistical release

## P0211

# Quarterly Labour Force Survey

**Quarter 1, 2010**

**Embargoed until:**

**4 May 2010  
11:30**

**Enquiries:**

User Information Services  
Tel: (012) 310 8600 / 4892 / 8390

**Forthcoming issue:**

Quarter 2, 2010

**Expected release date**

July 2010

Statistics South Africa • Mbalo-mbalo ya Afrika Tshipembe • Tinhlayo-tiko ta Afrika-Dzonga • Dipalopalo tsa Aforika Borwa • Ezezibalo zaseNingizimu Afrika  
Dipalopalo tša Afrika Borwa • Divalopalo tsa Afrika Borwa • Ubalo lwaseMzantsi Afrika • Telubalo eNingizimu Afrika • iNanimbalo leSewula Afrika • Statistiek Suid-Afrika

Published by Statistics South Africa, Private Bag X44, Pretoria 0001

© Statistics South Africa, 2010

Users may apply or process this data, provided Statistics South Africa (Stats SA) is acknowledged as the original source of the data; that it is specified that the application and/or analysis is the result of the user's independent processing of the data; and that neither the basic data nor any reprocessed version or application thereof may be sold or offered for sale in any form whatsoever without prior permission from Stats SA.

Stats SA Library Cataloguing-in-Publication (CIP) Data

**Quarterly Labour Force Survey Quarter 1, 2010**/ Statistics South Africa. Pretoria: Statistics South Africa, 2010

Quarterly

1. Labour supply – Statistics
  2. Labour supply (South Africa)
  3. Unemployment (South Africa)
  4. Informal sector (Economics) – South Africa
  5. Formal sector (Economics) – South Africa
- I. Statistics South Africa  
II. Series  
(LCSH 16)

A complete set of Stats SA publications is available at Stats SA Library and the following libraries:

National Library of South Africa, Pretoria Division  
National Library of South Africa, Cape Town Division  
Library of Parliament, Cape Town  
Bloemfontein Public Library  
Natal Society Library, Pietermaritzburg  
Johannesburg Public Library  
Eastern Cape Library Services, King William's Town  
Central Regional Library, Polokwane  
Central Reference Library, Nelspruit  
Central Reference Collection, Kimberley  
Central Reference Library, Mmabatho

This publication is available both in hard copy and on the Stats SA website [www.statssa.gov.za](http://www.statssa.gov.za).

The data and metadata set from the Quarterly Labour Force Survey will be available on CD-ROM. A charge may be made according to the pricing policy, which can be accessed on the website.

Stats SA also provides a subscription service.

**Enquiries:**

	<b>Printing and Distribution</b>	<b>User Information Services</b>
Tel:	(012) 310 8251	(012) 310 8600
Fax:	(012) 321 7381	(012) 310 8500/ 8495
Email:	<a href="mailto:distribution@statssa.gov.za">distribution@statssa.gov.za</a>	<a href="mailto:info@statssa.gov.za">info@statssa.gov.za</a>

## Table of contents

	<b>Page</b>
List of tables in highlights of the results .....	iv
List of figures in highlights of the results .....	iv
List of tables .....	v
1. Introduction .....	vi
2. Highlights of the results .....	vi
3. Employment .....	vii
4. The unemployed population .....	xi
5. Characteristics of the not economically active population .....	xiii
6. Technical notes .....	xiv
6.1. Response details .....	xiv
6.2. Survey requirements and design .....	xv
6.3. Sample rotation .....	xv
6.4. Weighting .....	xv
6.5. Non-response adjustment .....	xv
6.6. Final survey weights .....	xvi
6.7. Estimation .....	xvi
6.8. Reliability of the survey estimates .....	xvi
7. Definitions .....	xvii

## List of tables in highlights of the results

	<b>Page</b>
Table A: Key labour market indicators.....	vi
Table B: Employment by industry.....	vii
Table C: Employment by province.....	viii
Table D: Employment by occupation.....	x
Table E: Unemployed by sex.....	xi
Table F: Characteristics of the unemployed.....	xii
Table G: The not economically active.....	xiii
Table H: Response rates by province.....	xiv

## List of figures in highlights of the results

Figure 1: Total employment, quarter 1 2008 to quarter 1 2010.....	vii
Figure 2: Formal sector employment by industry.....	ix
Figure 3: Informal sector employment by industry.....	x
Figure 4: Unemployment rate by province.....	xi
Figure 5: Unemployment rate by population group.....	xii

## List of tables

	<b>Page</b>
Table 1: Population of working age (15–64 years) .....	1
Table 2: Labour force characteristics by sex – All population groups.....	2
Table 2.1: Labour force characteristics by population group .....	3
Table 2.2: Labour force characteristics by province .....	4
Table 2.2: Labour force characteristics by province (concluded).....	5
Table 3.1: Employed by industry and sex – South Africa .....	6
Table 3.2: Employed by industry and province .....	7
Table 3.2: Employed by industry and province (concluded) .....	8
Table 3.3: Employed by sector and industry – South Africa .....	9
Table 3.4: Employed by province and sector.....	10
Table 3.5: Employed by sex and occupation – South Africa .....	11
Table 3.6: Employed by sex and status in employment – South Africa.....	12
Table 3.7: Employed by sex and usual hours of work – South Africa.....	13
Table 3.8: Time-related underemployment – South Africa .....	14
Table 4: Characteristics of the unemployed – South Africa.....	15
Table 5: Characteristics of the not economically active – South Africa .....	16
Table 7: Involvement in non-market activities and labour market status by province.....	18
Table 7: Involvement in non-market activities and labour market status by province (concluded).....	19
Appendix 2A: Sampling variability for labour force characteristics by sex.....	20
Appendix 2.1A: Sampling variability for labour force characteristics by population group.....	21
Appendix 2.2A: Sampling variability for labour force characteristics by province .....	22
Appendix 2.2A: Sampling variability for labour force characteristics by province (concluded) .....	23
Appendix 3.1A: Sampling variability for the employed by industry and sex.....	24
Appendix 3.4A: Sampling variability for the employed by province and sector.....	25
Appendix 3.5A: Sampling variability for the employed by sex and occupation .....	26
Appendix 2B: Sampling variability for labour force characteristics by sex.....	27
Appendix 2.1B: Sampling variability for labour force characteristics by population group.....	28
Appendix 2.2B: Sampling variability for labour force characteristics by province .....	29
Appendix 2.2B: Sampling variability for labour force characteristics by province (concluded) .....	30
Appendix 3.1B: Sampling variability for the employed by industry and sex.....	31
Appendix 3.4B: Sampling variability for the employed by province and sector.....	32
Appendix 3.5B: Sampling variability for the employed by sex and occupation .....	33

## 1. Introduction

The Quarterly Labour Force Survey (QLFS) is a household-based sample survey conducted by Statistics South Africa (Stats SA). It collects data on the labour market activities of individuals aged 15 years and above who live in South Africa. However, this report only covers labour market activities of persons aged 15 to 64 years.

This report presents the key findings of the QLFS conducted in January–March, 2010 (Q1:2010).

## 2. Highlights of the results

**Table A: Key labour market indicators**

	Jan–Mar 2009	Oct–Dec 2009	Jan–Mar 2010	Qtr-to- qtr change	Year-on- year change	Qtr-to- qtr change	Year-on- year change
	Thousand				Per cent		
<b>Population 15–64 yrs</b>	<b>30 987</b>	<b>31 261</b>	<b>31 350</b>	<b>89</b>	<b>363</b>	<b>0,3</b>	<b>1,2</b>
<b>Labour force</b>	17 820	17 138	17 113	- 25	- 707	-0,1	-4,0
<b>Employed</b>	13 636	12 974	12 803	- 171	- 833	-1,3	-6,1
Formal sector (non-agricultural)	9 449	9 114	8 974	- 140	- 475	-1,5	-5,0
Informal sector (non-agricultural)	2 150	2 109	2 009	- 100	- 141	-4,7	-6,6
Agriculture	738	615	650	35	- 88	5,7	-11,9
Private households	1 299	1 135	1 169	34	- 130	3,0	-10,0
<b>Unemployed</b>	4 184	4 165	4 310	145	126	3,5	3,0
<b>Not economically active</b>	13 166	14 123	14 237	114	1 071	0,8	8,1
Discouraged work-seekers	1 215	1 686	1 839	153	624	9,1	51,4
Other (not economically active)	11 951	12 437	12 399	- 38	448	-0,3	3,7
<b>Rates (%)</b>							
Unemployment rate	23,5	24,3	25,2	0,9	1,7		
Employed / population ratio (absorption)	44,0	41,5	40,8	-0,7	-3,2		
Labour force participation rate	57,5	54,8	54,6	-0,2	-2,9		

Due to rounding, numbers do not necessarily add up to totals.

The number of persons in the labour force decreased slightly by 25 000 between Q4:2009 and Q1:2010. Table A shows that employment also decreased by 171 000 between Q4:2009 and Q1:2010 with the formal sector losing 140 000 jobs, the informal sector losing 100 000; while Agriculture and Private households created some 35 000 and 34 000 jobs respectively.

The number of unemployed persons increased by 145 000 between Q4:2009 and Q1:2010. The number of discouraged work-seekers also increased (153 000), which resulted in an increase of 0,9 of a percentage point in the unemployment rate between Q4:2009 (24,3%) and Q1:2010 (25,2%).

Compared to Q1:2009, there was an annual decrease of 6,1% (833 000) in employment, an increase of 126 000 in the number of unemployed persons, and an increase of 1 071 000 in the number of persons who are not economically active – 624 000 being discouraged work-seekers.

### 3. Employment

**Figure 1: Total employment, quarter 1: 2008 to quarter 1: 2010**

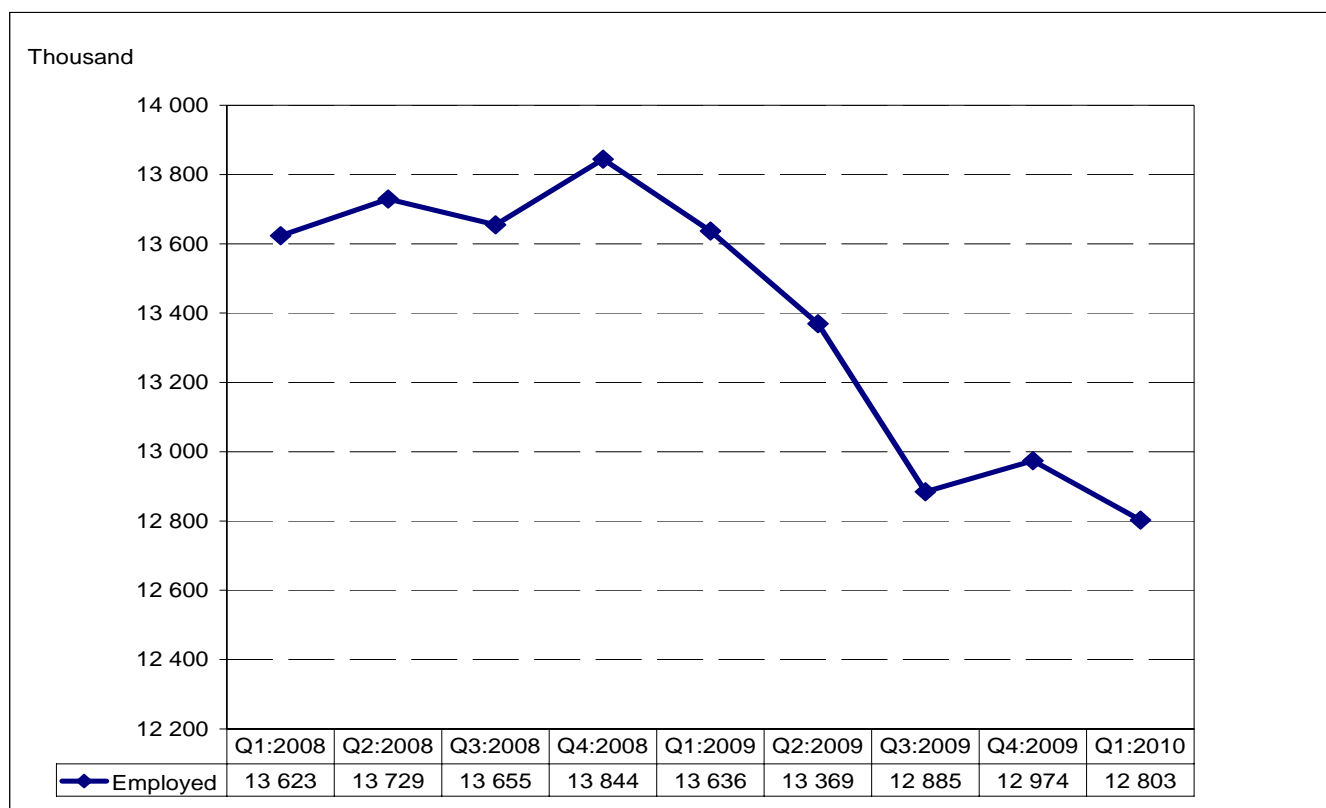


Figure 1 shows that the number of employed persons increased between the third and fourth quarters of 2008 and 2009. Employment peaked at 13,8 million in Q4:2008, after which it declined to 12,9 million in Q3:2009. After three quarters of successive decline in the employment rate, there was a slight increase in the fourth quarter of 2009. However, in the first quarter of 2010 employment once again declined, but not at the rate observed in the first three quarters of 2009.

**Table B: Employment by industry**

	Jan–Mar 2009	Oct–Dec 2009	Jan–Mar 2010	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on-year change
	Thousand				Per cent		
<b>Total</b>	<b>13 636</b>	<b>12 974</b>	<b>12 803</b>	<b>-171</b>	<b>-833</b>	<b>-1,3</b>	<b>-6,1</b>
Agriculture	738	615	650	35	-88	5,7	-11,9
Mining	333	296	296	0	-37	0,0	-11,1
Manufacturing	1 882	1 742	1 709	-33	-173	-1,9	-9,2
Utilities	100	98	70	-28	-30	-28,6	-30,0
Construction	1 126	1 085	1 021	-64	-105	-5,9	-9,3
Trade	3 021	2 873	2 825	-48	-196	-1,7	-6,5
Transport	757	739	767	28	10	3,8	1,3
Finance	1 725	1 759	1 633	-126	-92	-7,2	-5,3
Community and social services	2 651	2 628	2 657	29	6	1,1	0,2
Private households	1 299	1 135	1 169	34	-130	3,0	-10,0

\*Due to rounding, numbers do not necessarily add up to totals.

Table B indicates that between Q4:2009 and Q1:2010, some industries lost jobs while others created jobs, resulting in a net loss of 171 000 jobs across all industries. Most of the job losses were in Finance, which accounted for 126 000 jobs, followed by Construction (64 000) and Trade (48 000). Job gains were observed in Agriculture (35 000), Private households (34 000) and Community and social services (29 000).

The year-on-year comparisons show that job losses were experienced in all industries except Transport and Community and social services where 16 000 jobs were created within the two industries. Trade accounted for 196 000 of the job losses experienced between Q1:2009 and Q1:2010, followed by Manufacturing (173 000), Private households (130 000) and Construction (105 000).

**Table C: Employment by province**

	Jan–Mar 2009	Oct–Dec 2009	Jan–Mar 2010	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand				Per cent		
<b>Total</b>	<b>13 636</b>	<b>12 974</b>	<b>12 803</b>	<b>-171</b>	<b>-833</b>	<b>-1,3</b>	<b>-6,1</b>
Western Cape	1 965	1 894	1 915	21	-50	1,1	-2,5
Eastern Cape	1 311	1 263	1 243	-20	-68	-1,6	-5,2
Northern Cape	278	290	268	-22	-10	-7,6	-3,6
Free State	812	790	768	-22	-44	-2,8	-5,4
KwaZulu-Natal	2 514	2 409	2 418	9	-96	0,4	-3,8
North West	885	786	777	-9	-108	-1,1	-12,2
Gauteng	4 030	3 749	3 703	-46	-327	-1,2	-8,1
Mpumalanga	936	881	852	-29	-84	-3,3	-9
Limpopo	905	910	859	-51	-46	-5,6	-5,1

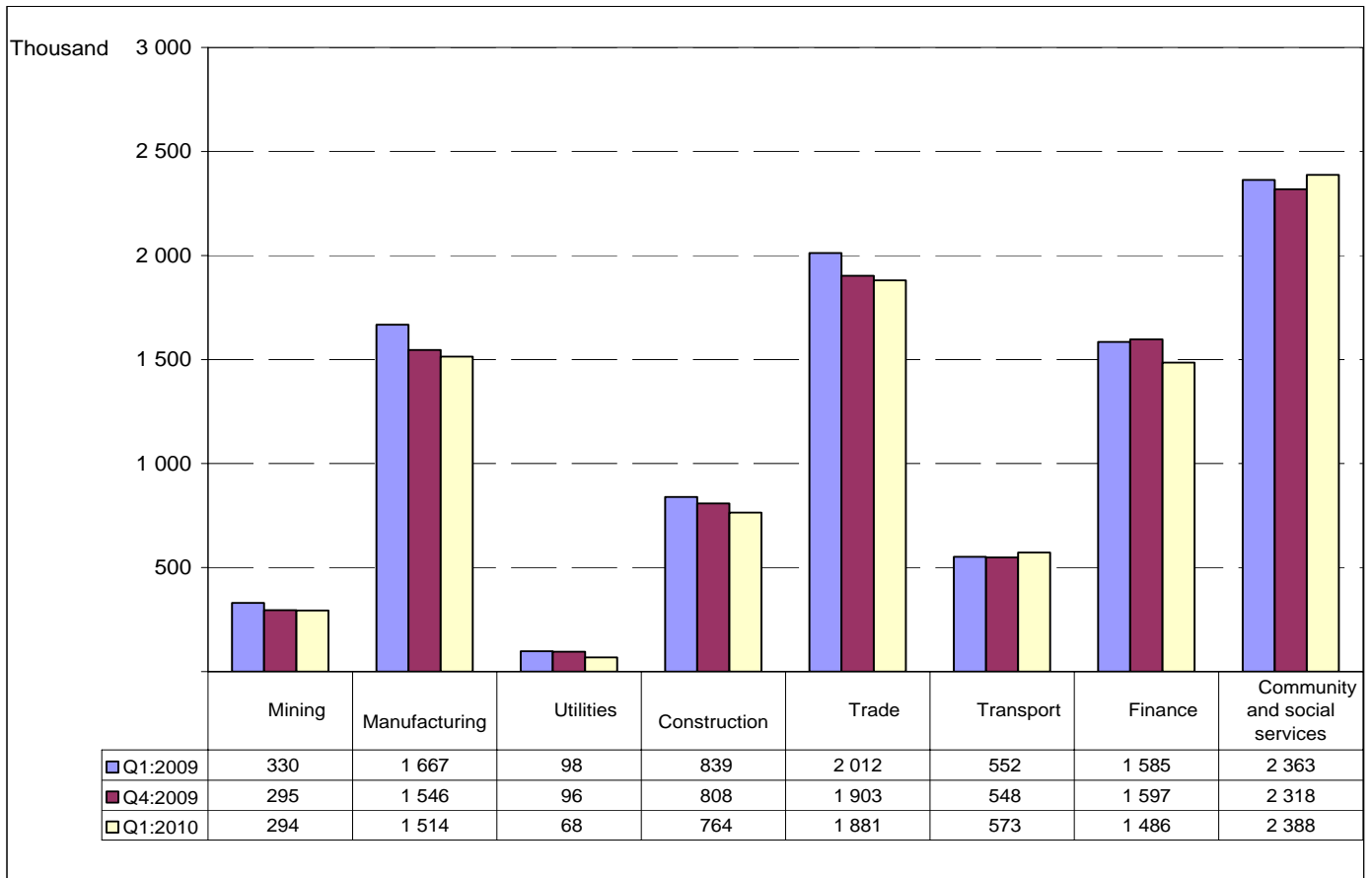
\*Due to rounding, numbers do not necessarily add up to totals.

Table C shows that between Q4:2009 and Q1:2010, job losses were experienced in most provinces except Western Cape and KwaZulu-Natal, which gained 21 000 and 9 000 jobs respectively. Limpopo accounted for 51 000 of the job losses, followed by Gauteng with 46 000 job losses and Mpumalanga with 29 000.

The year-on-year comparisons (Q1:2009 and Q1:2010) show that Gauteng, North West and KwaZulu-Natal were the hardest hit provinces in terms of job losses, with Gauteng recording 327 000 job losses, North West recording 108 000 job losses and KwaZulu-Natal accounting for 96 000 of the 833 000 job losses.



**Figure 2: Formal sector employment by industry**

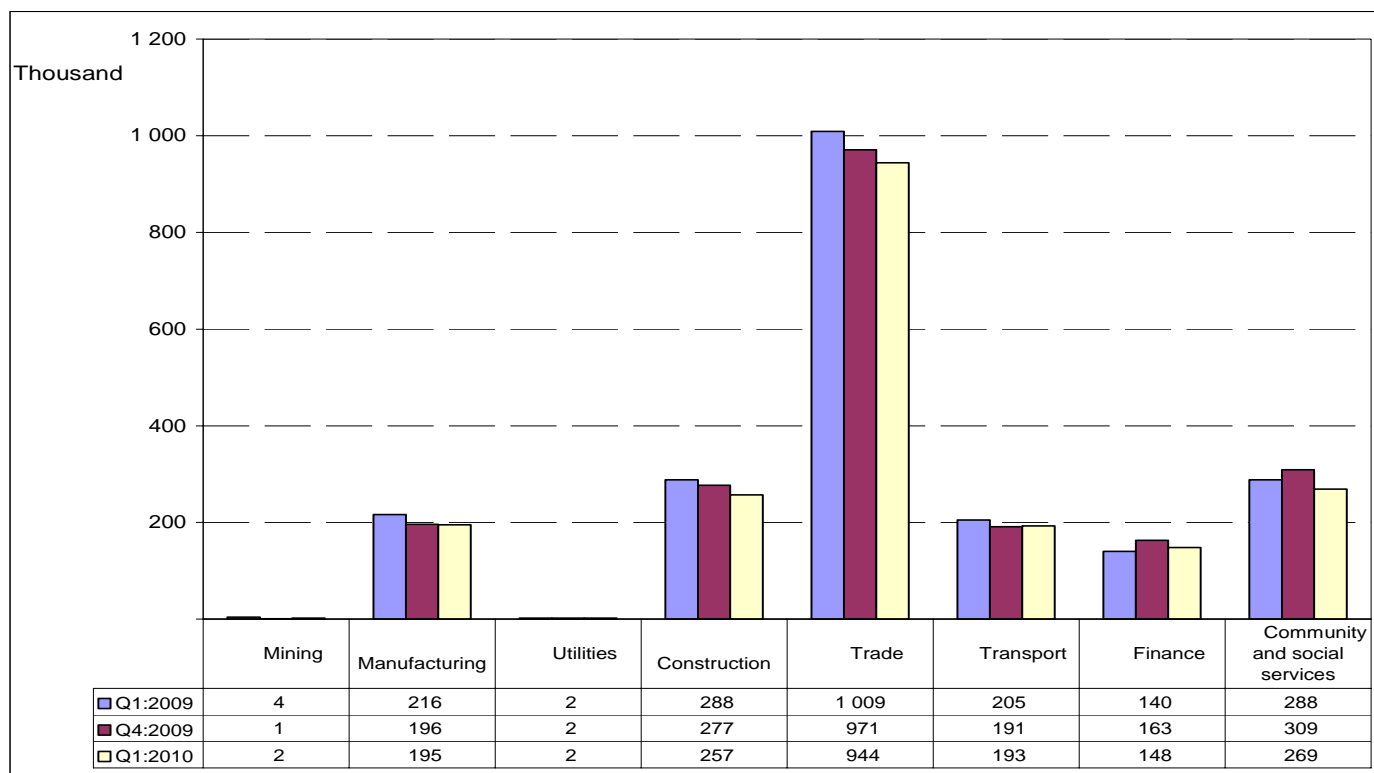


#QLFS mining figures are not robust and therefore the QES figures should be used.

Figure 2 shows that the formal sector lost 140 000 jobs between Q4:2009 and Q1:2010 with most of the jobs being in Finance (111 000). The Community and social services industry gained 70 000 formal sector jobs in the same period.

The year-on-year comparisons show a net loss of 475 000 jobs in the formal sector, with Manufacturing and Trade being the hardest hit with the loss of 153 000 and 131 000 jobs respectively.

**Figure 3: Informal sector employment by industry**



#QLFS mining figures are not robust and therefore the QES figures should be used.

Figure 3 indicates that almost all industries had shed informal sector jobs except Manufacturing and Transport, where there was virtually no change between Q4:2009 and Q1:2010. The informal sector lost 100 000 jobs across all industries over a quarter, of which 40 000 were in Community and social services and 27 000 were in Trade.

Compared to Q1:2009, the informal sector lost 141 000 jobs in Q1:2010 with most of them being in Trade (65 000), Construction (31 000) and Manufacturing (21 000).

**Table D: Employment by occupation**

	Jan–Mar 2009	Oct–Dec 2009	Jan–Mar 2010	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on-year change
	Thousand				Per cent		
<b>Total</b>	<b>13 636</b>	<b>12 974</b>	<b>12 803</b>	<b>- 171</b>	<b>- 833</b>	<b>-1,3</b>	<b>-6,1</b>
Manager	1 053	981	977	- 4	- 76	-0,4	-7,2
Professional	795	647	679	32	- 116	4,9	-14,6
Technician	1 496	1 521	1 488	- 33	- 8	-2,2	-0,5
Clerk	1 403	1 462	1 443	- 19	40	-1,3	2,9
Sales and services	1 780	1 844	1 808	- 36	28	-2,0	1,6
Skilled agriculture	118	83	88	5	- 30	6,0	-25,4
Craft and related trade	1 809	1 568	1 576	8	- 233	0,5	-12,9
Plant and machine operator	1 217	1 083	1 048	- 35	- 169	-3,2	-13,9
Elementary	2 934	2 888	2 806	- 82	- 128	-2,8	-4,4
Domestic worker	1 031	898	888	- 10	- 143	-1,1	-13,9

\*Due to rounding, numbers do not necessarily add up to totals.

Table D shows that individuals in almost all occupations lost jobs, except for Professional which gained 32 000 jobs while Skilled agriculture and Craft and related trade occupations remained almost the same as in the previous quarter. Most of the job losses were in Elementary (82 000), Sales and services (36 000) and Plant and machine operator (35 000) occupations.

The year-on-year comparisons also show that almost all occupations experienced job losses resulting in a net loss of 833 000 jobs. Most of the job losses were in Craft and related trade (233 000) Plant and machine operator (169 000), Domestic worker (143 000) and Elementary occupations (128 000). Some job gains were observed in the Clerical (40 000) and Sales and services (28 000) occupations.

### 4. The unemployed population

**Table E: Unemployed by sex**

Unemployed	Jan-Mar 2009	Oct-Dec 2009	Jan-Mar 2010	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on-year change
	Thousand				Per cent		
<b>Total</b>	<b>4 184</b>	<b>4 165</b>	<b>4 310</b>	<b>145</b>	<b>126</b>	<b>3,5</b>	<b>3,0</b>
Women	2 148	2 033	2 146	113	- 2	5,6	-0,1
Men	2 036	2 131	2 164	33	128	1,5	6,3

\*Due to rounding, numbers do not necessarily add up to totals.

Table E shows that between Q4:2009 and Q1:2010, the number of unemployed persons increased by 145 000 of which 113 000 were women and 33 000 were men.

The year-on-year comparisons show that the number of unemployed persons increased by 126 000, with an annual increase of 6,3% among men and virtually no change among women (down by 0,1%).

**Figure 4: Unemployment rate by province**

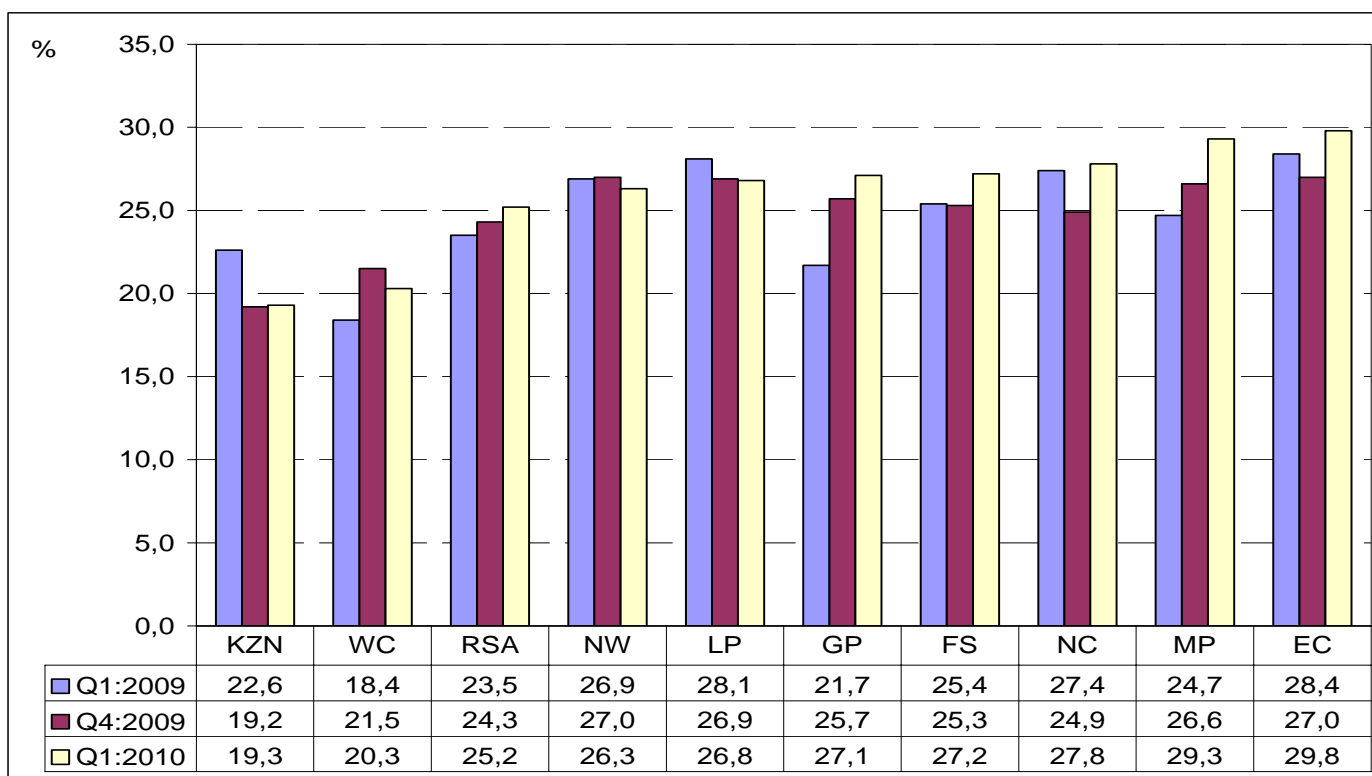


Figure 4 shows an increase in the unemployment rate in some provinces while there was a slight decrease in others in Q1:2010 compared to the unemployment rate of Q4:2009. The biggest increase in the unemployment rate was observed in Northern Cape (2,9 percentage points), Eastern Cape (2,8 percentage points) and Mpumalanga (2,7 percentage points). For Western Cape and North West there was a decline in the unemployment rate (down by 1,2 percentage points and 0,7 of a percentage point respectively) between the two quarters, while it remained unchanged in KwaZulu-Natal and Limpopo. KwaZulu-Natal had the lowest unemployment rate (19,2%) recorded for Q1:2010, as was the case in the previous quarter (19,2%).

The comparisons between Q1:2009 and Q1:2010 indicate that there was a substantial increase in the unemployment rate in Gauteng (5,4 percentage points) and Mpumalanga (4,6 percentage points). Only KwaZulu-Natal, Limpopo and North West experienced declines in the unemployment rate in the same period.

**Figure 5: Unemployment rate by population group**

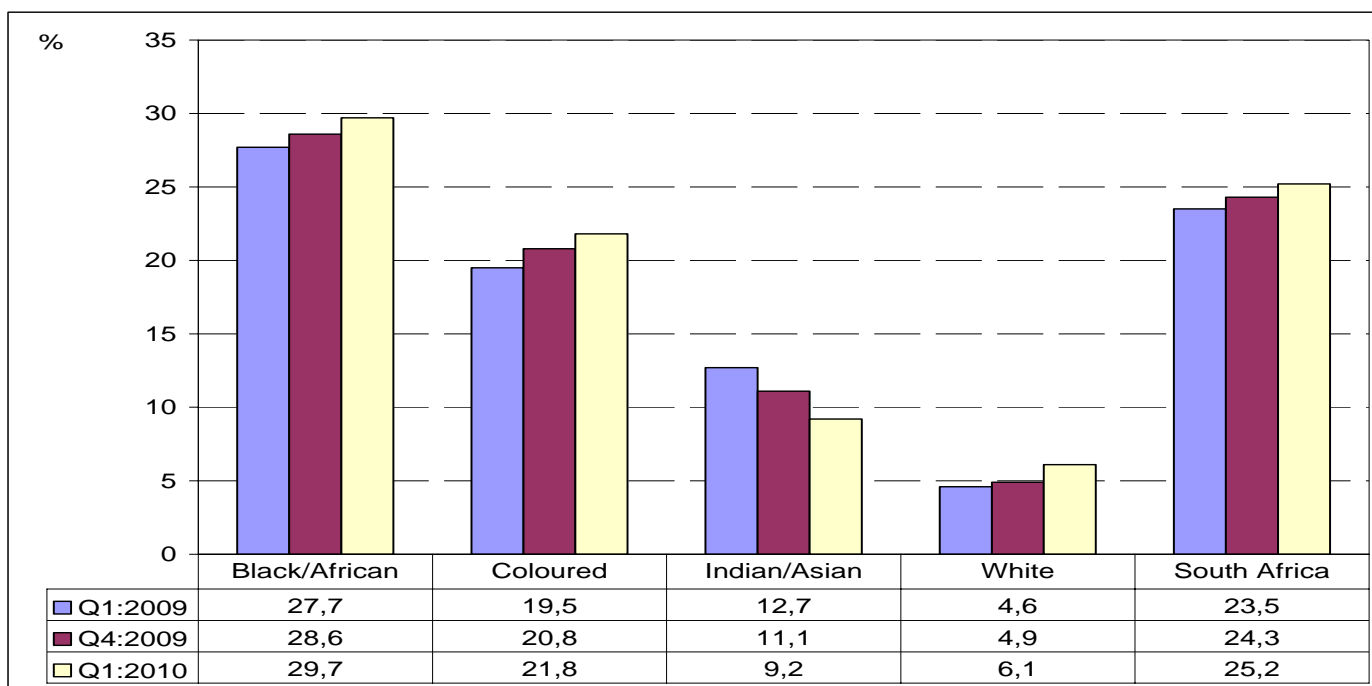


Figure 5 shows that between Q4:2009 and Q1:2010, the unemployment rate increased among the white, Black African and coloured populations (up by 1,2, 1,1 and 1,0 percentage points respectively), but decreased by 1,9 percentage points among the Indian/Asian population.

The year-on-year comparisons show that the unemployment rate increased substantially among all population groups except the Indian/Asian population where it decreased by 3,5 percentage points.

**Table F: Characteristics of the unemployed**

	Jan–Mar 2009	Oct–Dec 2009	Jan–Mar 2010	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on-year change
	Thousand				Per cent		
<b>Unemployed</b>							
<b>Total</b>	<b>4 184</b>	<b>4 165</b>	<b>4 310</b>	<b>145</b>	<b>126</b>	<b>3,5</b>	<b>3,0</b>
Job losers	1 360	1 429	1 410	- 19	50	-1,3	3,7
Job leavers	357	333	284	- 49	- 73	-14,7	-20,4
New entrants	1 785	1 687	1 785	98	0	5,8	0,0
Re-entrants	188	184	209	25	21	13,6	11,2
Other	494	531	622	91	128	17,1	25,9

Table F shows that between Q4:2009 and Q1:2010 there was an increase in the number of new entrants (98 000) into unemployment while the number of job leavers decreased by 49 000 and job losers decreased by 19 000 in the same period.

Compared to a year ago, the number of job leavers decreased by 73 000 while the number of job losers and re-entrants into unemployment increased by 50 000 and 21 000 respectively in Q1:2010.

## 5. Characteristics of the not economically active population


**Table G: The not economically active**

Not economically active	Jan-Mar 2009	Oct-Dec 2009	Jan-Mar 2010	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on-year change
	Thousand				Per cent		
<b>Total</b>	<b>13 166</b>	<b>14 123</b>	<b>14 237</b>	<b>114</b>	<b>1 071</b>	<b>0,8</b>	<b>8,1</b>
Student	5 634	5 968	5 841	- 127	207	-2,1	3,7
Home-maker	2 693	2 747	2 753	6	60	0,2	2,2
Illness/disability	1 767	1 773	1 819	46	52	2,6	2,9
Too old/young to work	1 042	1 119	1 167	48	125	4,3	12,0
Discouraged	1 215	1 686	1 839	153	624	9,1	51,4
Other	816	830	820	- 10	4	-1,2	0,5

Due to rounding, numbers do not necessarily add up to totals.

Table G shows that between Q4:2009 and Q1:2010, the number of students who were not economically active decreased by 127 000 while the number of discouraged work-seekers increased by 153 000 persons.

The year-on-year changes indicate that there was an overall increase in the number of not economically active persons (1 071 000 or 8,1%) between Q1:2009 and Q1:2010. Discouraged work-seekers increased by 624 000 or 51,4%.



**PJ Lehohla**  
**Statistician-General: Statistics South Africa**

## 6. Technical notes

### 6.1. Response details

**Table H: Response rates by province**

Province	Jan–Mar 2010
	Per cent
Western Cape	80,1
Eastern Cape	97,0
Northern Cape	91,1
Free State	95,2
KwaZulu-Natal	94,7
North West	95,4
Gauteng	79,0
Mpumalanga	96,6
Limpopo	98,6
<b>South Africa</b>	<b>90,1</b>

## 6.2. Survey requirements and design

The Quarterly Labour Force Survey (QLFS) 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 per quarter.

The sample is based on information collected during the 2001 Population Census conducted by Stats SA. In preparation for the 2001 Census, the country was divided into 80 787 enumeration areas (EAs). 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.

The sample is designed to be representative at provincial level and within provinces at 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, for example, that within a metropolitan area the sample is representative at the different geography types that may exist within that metro.

The current sample size is 3 080 PSUs. It is divided equally 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 (i.e. the QLFS) is based on a stratified two-stage design with probability proportional to size (PPS) sampling of PSUs in the first stage, and sampling of dwelling units (DUs) with systematic sampling in the second stage.

## 6.3. Sample rotation

Each quarter, a  $\frac{1}{4}$  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. Thus, sampled dwellings 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 two quarters, and a new household moves in, 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).

## 6.4. Weighting

The sampling weights for the data collected from the sampled households are constructed in such a manner 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.

## 6.5. 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.).

## 6.6. 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. The 5-year age groups are: 0–4, 5–9, 10–14, etc., and 65 and over. The provincial-level age groups are: 0–14, 15–34, 35–64, and 65 years and over. The calibrated weights are constructed such that all persons in a household would have the same final weight.

## 6.7. 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.

## 6.8. 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 below.

### (i) Variance estimation

The most commonly used methods for estimating variances of survey estimates from complex surveys such as the QLFS, are the Taylor-series Linearization, Jackknife Replication, Balanced Repeated Replication (BRR), and Bootstrap methods (Wolter, 2007)<sup>1</sup>. The Fay's BRR method has been used for variance estimation in the QLFS because of its simplicity.

### (ii) 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 standard error is defined as the square root of the variance). 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.

### (iii) P-value of an estimate of change

The p-value corresponding to an estimate of change is the probability of observing a value larger than the particular observed value under the hypothesis that there is no real change. If p-value < 0,01 then the difference is highly significant; if p-value is between 0,01 and 0,05 then the difference is significant; and if p-value > 0,05 then the difference is not significant.

---

<sup>1</sup> Wolter KM, 2007. *Introduction to Variance Estimation, 2<sup>nd</sup> Edition*. New York: Springer-Verlag.



## 7. Definitions

**Discouraged work-seeker** is a person who was not employed during the reference period, wanted to work, was available to work/start a business but did not take active steps to find work during the last four weeks, provided that the main reason given for not seeking work was any of the following: no jobs available in the area; unable to find work requiring his/her skills; lost hope of finding any kind of work.

**Economic activities** are those that contribute to the production of goods and services in the country. There are two types of economic activities, and they are: (1) Market production activities (work done for others and usually associated with pay or profit); and (2) Non-market production activities (work done for the benefit of the household, e.g. subsistence farming).

**Employed** persons are those aged 15–64 years who, during the reference week: did any work for at least one hour; or had a job or business but were not at work (temporarily absent).

**Employment-to-population ratio (labour absorption rate)** is the proportion of the working-age population that is employed.

**Informal employment** identifies persons who are in precarious employment situations irrespective of whether or not the entity for which they work is in the formal or informal sector. Persons in informal employment therefore consist of all persons in the informal sector; employees in the formal sector; and persons working in private households who are not entitled to basic benefits such as pension or medical aid contributions from their employer, and who do not have a written contract of employment.

**Informal sector:** The informal sector has the following two components:

- i) Employees working in establishments that employ less than five employees, who do not deduct income tax from their salaries/wages; and
- ii) Employers, own-account workers and persons helping unpaid in their household business who are not registered for either income tax or value-added tax.

The **labour force** comprises all persons who are employed plus all persons who are unemployed.

**Labour force participation rate** is the proportion of the working-age population that is either employed or unemployed.

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

**Not economically active:** Persons aged 15–64 years who are neither employed nor unemployed in the reference week.

Persons in **underemployment (time-related)** are employed persons who were willing and available to work additional hours, whose total number of hours actually worked during the reference period was below 35 hours per week.

**Underutilised labour** comprises three groups as follows: persons who are underemployed, persons who are unemployed, and persons who are discouraged.

**Unemployed** persons are those (aged 15–64 years) who:

- a) Were not employed in the reference week **and**;
- b) Actively looked for work or tried to start a business in the four weeks preceding the survey interview **and**;
- c) Were available for work, i.e. would have been able to start work or a business in the reference week **or**;
- d) Had not actively looked for work in the past four weeks but had a job or business to start at a definite date in the future and were available.

**Unemployment rate** is the proportion of the labour force that is unemployed.

The **working-age population** comprises all persons aged 15–64 years.

## Appendix 1

Table 1: Population of working age (15–64 years)							
	Jan–Mar 2009	Oct–Dec 2009	Jan–Mar 2010	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on-year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
<b>Both sexes</b>	<b>30 987</b>	<b>31 261</b>	<b>31 350</b>	<b>89</b>	<b>363</b>	<b>0,3</b>	<b>1,2</b>
Women	16 210	16 333	16 372	39	162	0,2	1,0
Men	14 777	14 928	14 978	50	201	0,3	1,4
<b>Population group</b>	<b>30 987</b>	<b>31 261</b>	<b>31 350</b>	<b>89</b>	<b>363</b>	<b>0,3</b>	<b>1,2</b>
Black African	24 044	24 298	24 381	83	337	0,3	1,4
Coloured	2 966	2 997	3 007	10	41	0,3	1,4
Indian	887	899	903	4	16	0,4	1,8
White	3 090	3 067	3 059	-8	-31	-0,3	-1,0
<b>RSA</b>	<b>30 987</b>	<b>31 261</b>	<b>31 350</b>	<b>89</b>	<b>363</b>	<b>0,3</b>	<b>1,2</b>
Western Cape	3 484	3 516	3 527	11	43	0,3	1,2
Eastern Cape	3 986	4 021	4 033	12	47	0,3	1,2
Northern Cape	706	709	710	1	4	0,1	0,6
Free State	1 862	1 870	1 872	2	10	0,1	0,5
KwaZulu-Natal	6 340	6 405	6 426	21	86	0,3	1,4
North West	2 179	2 190	2 194	4	15	0,2	0,7
Gauteng	7 131	7 184	7 201	17	70	0,2	1,0
Mpumalanga	2 203	2 225	2 233	8	30	0,4	1,4
Limpopo	3 097	3 140	3 154	14	57	0,4	1,8

Due to rounding, numbers do not necessarily add up to totals.

**Table 2: Labour force characteristics by sex – All population groups**

	Jan–Mar 2009	Oct–Dec 2009	Jan–Mar 2010	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
<b>Both sexes</b>							
<b>Population 15–64 yrs</b>	<b>30 987</b>	<b>31 261</b>	<b>31 350</b>	<b>89</b>	<b>363</b>	<b>0,3</b>	<b>1,2</b>
Labour force	17 820	17 138	17 113	-25	-707	-0,1	-4,0
Employed	13 636	12 974	12 803	-171	-833	-1,3	-6,1
Formal sector (non-agricultural)	9 449	9 114	8 974	-140	-475	-1,5	-5,0
Informal sector (non-agricultural)	2 150	2 109	2 009	-100	-141	-4,7	-6,6
Agriculture	738	615	650	35	-88	5,7	-11,9
Private households	1 299	1 135	1 169	34	-130	3,0	-10,0
Unemployed	4 184	4 165	4 310	145	126	3,5	3,0
Not economically active	13 166	14 123	14 237	114	1 071	0,8	8,1
Discouraged work-seekers	1 215	1 686	1 839	153	624	9,1	51,4
Other (not economically active)	11 951	12 437	12 399	-38	448	-0,3	3,7
<b>Rates (%)</b>							
Unemployment rate	23,5	24,3	25,2	0,9	1,7		
Employed / population ratio (absorption)	44,0	41,5	40,8	-0,7	-3,2		
Labour force participation rate	57,5	54,8	54,6	-0,2	-2,9		
<b>Women</b>							
<b>Population 15–64 yrs</b>	<b>16 210</b>	<b>16 333</b>	<b>16 372</b>	<b>39</b>	<b>162</b>	<b>0,2</b>	<b>1,0</b>
Labour force	8 212	7 818	7 849	31	-363	0,4	-4,4
Employed	6 064	5 785	5 703	-82	-361	-1,4	-6,0
Formal sector (non-agricultural)	3 817	3 741	3 674	-67	-143	-1,8	-3,7
Informal sector (non-agricultural)	983	944	883	-61	-100	-6,5	-10,2
Agriculture	237	208	244	36	7	17,3	3,0
Private households	1 026	891	901	10	-125	1,1	-12,2
Unemployed	2 148	2 033	2 146	113	-2	5,6	-0,1
Not economically active	7 998	8 515	8 524	9	526	0,1	6,6
Discouraged work-seekers	721	990	1 042	52	321	5,3	44,5
Other (not economically active)	7 278	7 526	7 481	-45	203	-0,6	2,8
<b>Rates (%)</b>							
Unemployment rate	26,2	26,0	27,3	1,3	1,1		
Employed / population ratio (absorption)	37,4	35,4	34,8	-0,6	-2,6		
Labour force participation rate	50,7	47,9	47,9	0,0	-2,8		
<b>Men</b>							
<b>Population 15–64 yrs</b>	<b>14 777</b>	<b>14 928</b>	<b>14 978</b>	<b>50</b>	<b>201</b>	<b>0,3</b>	<b>1,4</b>
Labour force	9 608	9 321	9 264	-57	-344	-0,6	-3,6
Employed	7 572	7 189	7 100	-89	-472	-1,2	-6,2
Formal sector (non-agricultural)	5 632	5 372	5 300	-72	-332	-1,3	-5,9
Informal sector (non-agricultural)	1 167	1 166	1 126	-40	-41	-3,4	-3,5
Agriculture	500	407	406	-1	-94	-0,2	-18,8
Private households	273	244	268	24	-5	9,8	-1,8
Unemployed	2 036	2 131	2 164	33	128	1,5	6,3
Not economically active	5 168	5 608	5 714	106	546	1,9	10,6
Discouraged work-seekers	494	697	796	99	302	14,2	61,1
Other (not economically active)	4 674	4 911	4 917	6	243	0,1	5,2
<b>Rates (%)</b>							
Unemployment rate	21,2	22,9	23,4	0,5	2,2		
Employed / population ratio (absorption)	51,2	48,2	47,4	-0,8	-3,8		
Labour force participation rate	65,0	62,4	61,9	-0,5	-3,1		

Due to rounding, numbers do not necessarily add up to totals.

Note: Employment refers to market production activities.

Table 2.1: Labour force characteristics by population group							
	Jan–Mar 2009	Oct–Dec 2009	Jan–Mar 2010	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on-year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
<b>South Africa</b>							
<b>Population 15–64 yrs</b>	<b>30 987</b>	<b>31 261</b>	<b>31 350</b>	<b>89</b>	<b>363</b>	<b>0,3</b>	<b>1,2</b>
Labour force	17 820	17 138	17 113	-25	-707	-0,1	-4,0
Employed	13 636	12 974	12 803	-171	-833	-1,3	-6,1
Unemployed	4 184	4 165	4 310	145	126	3,5	3,0
Not economically active	13 166	14 123	14 237	114	1 071	0,8	8,1
<b>Rates (%)</b>							
Unemployment rate	23,5	24,3	25,2	0,9	1,7		
Employed / population ratio (absorption)	44,0	41,5	40,8	-0,7	-3,2		
Labour force participation rate	57,5	54,8	54,6	-0,2	-2,9		
<b>Black African</b>							
<b>Population 15–64 yrs</b>	<b>24 044</b>	<b>24 298</b>	<b>24 381</b>	<b>83</b>	<b>337</b>	<b>0,3</b>	<b>1,4</b>
Labour force	13 135	12 568	12 490	-78	-645	-0,6	-4,9
Employed	9 503	8 968	8 786	-182	-717	-2,0	-7,5
Unemployed	3 632	3 600	3 704	104	72	2,9	2,0
Not economically active	10 908	11 730	11 892	162	984	1,4	9,0
<b>Rates (%)</b>							
Unemployment rate	27,7	28,6	29,7	1,1	2,0		
Employed / population ratio (absorption)	39,5	36,9	36,0	-0,9	-3,5		
Labour force participation rate	54,6	51,7	51,2	-0,5	-3,4		
<b>Coloured</b>							
<b>Population 15–64 yrs</b>	<b>2 966</b>	<b>2 997</b>	<b>3 007</b>	<b>10</b>	<b>41</b>	<b>0,3</b>	<b>1,4</b>
Labour force	1 972	1 950	1 966	16	-6	0,8	-0,3
Employed	1 588	1 544	1 538	-6	-50	-0,4	-3,1
Unemployed	384	406	428	22	44	5,4	11,5
Not economically active	994	1 048	1 041	-7	47	-0,7	4,7
<b>Rates (%)</b>							
Unemployment rate	19,5	20,8	21,8	1,0	2,3		
Employed / population ratio (absorption)	53,5	51,5	51,1	-0,4	-2,4		
Labour force participation rate	66,5	65,1	65,4	0,3	-1,1		
<b>Indian/Asian</b>							
<b>Population 15–64 yrs</b>	<b>887</b>	<b>899</b>	<b>903</b>	<b>4</b>	<b>16</b>	<b>0,4</b>	<b>1,8</b>
Labour force	536	506	532	26	-4	5,1	-0,7
Employed	468	450	483	33	15	7,3	3,2
Unemployed	68	56	49	-7	-19	-12,5	-27,9
Not economically active	350	393	371	-22	21	-5,6	6,0
<b>Rates (%)</b>							
Unemployment rate	12,7	11,1	9,2	-1,9	-3,5		
Employed / population ratio (absorption)	52,8	50,1	53,5	3,4	0,7		
Labour force participation rate	60,4	56,3	58,9	2,6	-1,5		
<b>White</b>							
<b>Population 15–64 yrs</b>	<b>3 090</b>	<b>3 067</b>	<b>3 059</b>	<b>-8</b>	<b>-31</b>	<b>-0,3</b>	<b>-1,0</b>
Labour force	2 177	2 115	2 125	10	-52	0,5	-2,4
Employed	2 077	2 012	1 996	-16	-81	-0,8	-3,9
Unemployed	100	103	129	26	29	25,2	29,0
Not economically active	914	952	934	-18	20	-1,9	2,2
<b>Rates (%)</b>							
Unemployment rate	4,6	4,9	6,1	1,2	1,5		
Employed / population ratio (absorption)	67,2	65,6	65,3	-0,3	-1,9		
Labour force participation rate	70,5	69,0	69,5	0,5	-1,0		

Due to rounding, numbers do not necessarily add up to totals.  
 Note: Employment refers to market production activities.

**Table 2.2: Labour force characteristics by province**

	Jan–Mar 2009	Oct–Dec 2009	Jan–Mar 2010	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
<b>South Africa</b>							
<b>Population 15–64 yrs</b>	<b>30 987</b>	<b>31 261</b>	<b>31 350</b>	<b>89</b>	<b>363</b>	<b>0,3</b>	<b>1,2</b>
Labour force	17 820	17 138	17 113	-25	-707	-0,1	-4,0
Employed	13 636	12 974	12 803	-171	-833	-1,3	-6,1
Unemployed	4 184	4 165	4 310	145	126	3,5	3,0
Not economically active	13 166	14 123	14 237	114	1 071	0,8	8,1
Discouraged work-seekers	1 215	1 686	1 839	153	624	9,1	51,4
Other	11 951	12 437	12 399	-38	448	-0,3	3,7
<b>Rates (%)</b>							
Unemployment rate	23,5	24,3	25,2	0,9	1,7		
Employed / population ratio (absorption)	44,0	41,5	40,8	-0,7	-3,2		
Labour force participation rate	57,5	54,8	54,6	-0,2	-2,9		
<b>Western Cape</b>							
<b>Population 15–4 yrs</b>	<b>3 484</b>	<b>3 516</b>	<b>3 527</b>	<b>11</b>	<b>43</b>	<b>0,3</b>	<b>1,2</b>
Labour force	2 407	2 413	2 404	-9	-3	-0,4	-0,1
Employed	1 965	1 894	1 915	21	-50	1,1	-2,5
Unemployed	442	518	489	-29	47	-5,6	10,6
Not economically active	1 077	1 103	1 122	19	45	1,7	4,2
Discouraged work-seekers	22	42	51	9	29	21,4	131,8
Other	1 055	1 061	1 072	11	17	1,0	1,6
<b>Rates (%)</b>							
Unemployment rate	18,4	21,5	20,3	-1,2	1,9		
Employed / population ratio (absorption)	56,4	53,9	54,3	0,4	-2,1		
Labour force participation rate	69,1	68,6	68,2	-0,4	-0,9		
<b>Eastern Cape</b>							
<b>Population 15–64 yrs</b>	<b>3 986</b>	<b>4 021</b>	<b>4 033</b>	<b>12</b>	<b>47</b>	<b>0,3</b>	<b>1,2</b>
Labour force	1 833	1 732	1 771	39	-62	2,3	-3,4
Employed	1 311	1 263	1 243	-20	-68	-1,6	-5,2
Unemployed	521	468	528	60	7	12,8	1,3
Not economically active	2 153	2 290	2 262	-28	109	-1,2	5,1
Discouraged work-seekers	256	339	355	16	99	4,7	38,7
Other	1 897	1 950	1 907	-43	10	-2,2	0,5
<b>Rates (%)</b>							
Unemployment rate	28,4	27,0	29,8	2,8	1,4		
Employed / population ratio (absorption)	32,9	31,4	30,8	-0,6	-2,1		
Labour force participation rate	46,0	43,0	43,9	0,9	-2,1		
<b>Northern Cape</b>							
<b>Population 15–64 yrs</b>	<b>706</b>	<b>709</b>	<b>710</b>	<b>1</b>	<b>4</b>	<b>0,1</b>	<b>0,6</b>
Labour force	383	386	371	-15	-12	-3,9	-3,1
Employed	278	290	268	-22	-10	-7,6	-3,6
Unemployed	105	96	103	7	-2	7,3	-1,9
Not economically active	323	323	339	16	16	5,0	5,0
Discouraged work-seekers	23	29	47	18	24	62,1	104,3
Other	300	294	292	-2	-8	-0,7	-2,7
<b>Rates (%)</b>							
Unemployment rate	27,4	24,9	27,8	2,9	0,4		
Employed / population ratio (absorption)	39,4	40,9	37,7	-3,2	-1,7		
Labour force participation rate	54,2	54,4	52,3	-2,1	-1,9		
<b>Free State</b>							
<b>Population 15–64 yrs</b>	<b>1 862</b>	<b>1 870</b>	<b>1 872</b>	<b>2</b>	<b>10</b>	<b>0,1</b>	<b>0,5</b>
Labour force	1 088	1 059	1 055	-4	-33	-0,4	-3,0
Employed	812	790	768	-22	-44	-2,8	-5,4
Unemployed	277	268	287	19	10	7,1	3,6
Not economically active	774	811	817	6	43	0,7	5,6
Discouraged work-seekers	83	101	102	1	19	1,0	22,9
Other	691	711	715	4	24	0,6	3,5
<b>Rates (%)</b>							
Unemployment rate	25,4	25,3	27,2	1,9	1,8		
Employed / population ratio (absorption)	43,6	42,2	41,0	-1,2	-2,6		
Labour force participation rate	58,5	56,6	56,4	-0,2	-2,1		

Due to rounding, numbers do not necessarily add up to totals.  
 Note: Employment refers to market production activities.

**Table 2.2: Labour force characteristics by province (concluded)**

	Jan-Mar 2009	Oct-Dec 2009	Jan-Mar 2010	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
<b>KwaZulu-Natal</b>							
<b>Population 15-64 yrs</b>	<b>6 340</b>	<b>6 405</b>	<b>6 426</b>	<b>21</b>	<b>86</b>	<b>0,3</b>	<b>1,4</b>
Labour force	3 248	2 983	2 998	15	-250	0,5	-7,7
Employed	2 514	2 409	2 418	9	-96	0,4	-3,8
Unemployed	733	574	580	6	-153	1,0	-20,9
Not economically active	3 092	3 422	3 428	6	336	0,2	10,9
Discouraged work-seekers	271	452	484	32	213	7,1	78,6
Other	2 821	2 970	2 944	-26	123	-0,9	4,4
<b>Rates (%)</b>							
Unemployment rate	22,6	19,2	19,3	0,1	-3,3		
Employed / population ratio (absorption)	39,7	37,6	37,6	0,0	-2,1		
Labour force participation rate	51,2	46,6	46,7	0,1	-4,5		
<b>North West</b>							
<b>Population 15-64 yrs</b>	<b>2 179</b>	<b>2 190</b>	<b>2 194</b>	<b>4</b>	<b>15</b>	<b>0,2</b>	<b>0,7</b>
Labour force	1 211	1 076	1 054	-22	-157	-2,0	-13,0
Employed	885	786	777	-9	-108	-1,1	-12,2
Unemployed	326	290	277	-13	-49	-4,5	-15,0
Not economically active	969	1 115	1 140	25	171	2,2	17,6
Discouraged work-seekers	107	146	141	-5	34	-3,4	31,8
Other	862	969	999	30	137	3,1	15,9
<b>Rates (%)</b>							
Unemployment rate	26,9	27,0	26,3	-0,7	-0,6		
Employed / population ratio (absorption)	40,6	35,9	35,4	-0,5	-5,2		
Labour force participation rate	55,6	49,1	48,0	-1,1	-7,6		
<b>Gauteng</b>							
<b>Population 15-64 yrs</b>	<b>7 131</b>	<b>7 184</b>	<b>7 201</b>	<b>17</b>	<b>70</b>	<b>0,2</b>	<b>1,0</b>
Labour force	5 149	5 046	5 081	35	-68	0,7	-1,3
Employed	4 030	3 749	3 703	-46	-327	-1,2	-8,1
Unemployed	1 119	1 297	1 378	81	259	6,2	23,1
Not economically active	1 982	2 138	2 120	-18	138	-0,8	7,0
Discouraged work-seekers	135	231	236	5	101	2,2	74,8
Other	1 846	1 907	1 885	-22	39	-1,2	2,1
<b>Rates (%)</b>							
Unemployment rate	21,7	25,7	27,1	1,4	5,4		
Employed / population ratio (absorption)	56,5	52,2	51,4	-0,8	-5,1		
Labour force participation rate	72,2	70,2	70,6	0,4	-1,6		
<b>Mpumalanga</b>							
<b>Population 15-64 yrs</b>	<b>2 203</b>	<b>2 225</b>	<b>2 233</b>	<b>8</b>	<b>30</b>	<b>0,4</b>	<b>1,4</b>
Labour force	1 244	1 200	1 205	5	-39	0,4	-3,1
Employed	936	881	852	-29	-84	-3,3	-9,0
Unemployed	307	319	353	34	46	10,7	15,0
Not economically active	959	1 026	1 028	2	69	0,2	7,2
Discouraged work-seekers	108	126	164	38	56	30,2	51,9
Other	852	900	864	-36	12	-4,0	1,4
<b>Rates (%)</b>							
Unemployment rate	24,7	26,6	29,3	2,7	4,6		
Employed / population ratio (absorption)	42,5	39,6	38,2	-1,4	-4,3		
Labour force participation rate	56,4	53,9	54,0	0,1	-2,4		
<b>Limpopo</b>							
<b>Population 15-64 yrs</b>	<b>3 097</b>	<b>3 140</b>	<b>3 154</b>	<b>14</b>	<b>57</b>	<b>0,4</b>	<b>1,8</b>
Labour force	1 259	1 245	1 174	-71	-85	-5,7	-6,8
Employed	905	910	859	-51	-46	-5,6	-5,1
Unemployed	354	335	315	-20	-39	-6,0	-11,0
Not economically active	1 838	1 895	1 980	85	142	4,5	7,7
Discouraged work-seekers	211	219	258	39	47	17,8	22,3
Other	1 627	1 676	1 722	46	95	2,7	5,8
<b>Rates (%)</b>							
Unemployment rate	28,1	26,9	26,8	-0,1	-1,3		
Employed / population ratio (absorption)	29,2	29,0	27,2	-1,8	-2,0		
Labour force participation rate	40,7	39,6	37,2	-2,4	-3,5		

Due to rounding, numbers do not necessarily add up to totals.

Note: Employment refers to market production activities.

<b>Table 3.1: Employed by industry and sex – South Africa</b>							
	<b>Jan–Mar 2009</b>	<b>Oct–Dec 2009</b>	<b>Jan–Mar 2010</b>	<b>Qtr-to-qtr change</b>	<b>Year-on-year change</b>	<b>Qtr-to-qtr change</b>	<b>Year-on- year change</b>
	<b>Thousand</b>	<b>Thousand</b>	<b>Thousand</b>	<b>Thousand</b>	<b>Thousand</b>	<b>Per cent</b>	<b>Per cent</b>
<b>Both sexes</b>	<b>13 636</b>	<b>12 974</b>	<b>12 803</b>	<b>-171</b>	<b>-833</b>	<b>-1,3</b>	<b>-6,1</b>
Agriculture	738	615	650	35	-88	5,7	-11,9
Mining	333	296	296	0	-37	0,0	-11,1
Manufacturing	1 882	1 742	1 709	-33	-173	-1,9	-9,2
Utilities	100	98	70	-28	-30	-28,6	-30,0
Construction	1 126	1 085	1 021	-64	-105	-5,9	-9,3
Trade	3 021	2 873	2 825	-48	-196	-1,7	-6,5
Transport	757	739	767	28	10	3,8	1,3
Finance	1 725	1 759	1 633	-126	-92	-7,2	-5,3
Community and social services	2 651	2 628	2 657	29	6	1,1	0,2
Private households	1 299	1 135	1 169	34	-130	3,0	-10,0
Other	5	3	6	3	1	100,0	20,0
<b>Women</b>	<b>6 064</b>	<b>5 785</b>	<b>5 703</b>	<b>-82</b>	<b>-361</b>	<b>-1,4</b>	<b>-6,0</b>
Agriculture	237	208	244	36	7	17,3	3,0
Mining	45	34	34	0	-11	0,0	-24,4
Manufacturing	601	586	563	-23	-38	-3,9	-6,3
Utilities	28	15	12	-3	-16	-20,0	-57,1
Construction	107	138	123	-15	16	-10,9	15,0
Trade	1 494	1 413	1 396	-17	-98	-1,2	-6,6
Transport	156	170	173	3	17	1,8	10,9
Finance	770	758	685	-73	-85	-9,6	-11,0
Community and social services	1 597	1 567	1 568	1	-29	0,1	-1,8
Private households	1 026	891	901	10	-125	1,1	-12,2
Other	2	3	3	0	1	0,0	50,0
<b>Men</b>	<b>7 572</b>	<b>7 189</b>	<b>7 100</b>	<b>-89</b>	<b>-472</b>	<b>-1,2</b>	<b>-6,2</b>
Agriculture	500	407	406	-1	-94	-0,2	-18,8
Mining	288	262	262	0	-26	0,0	-9,0
Manufacturing	1 281	1 156	1 145	-11	-136	-1,0	-10,6
Utilities	72	83	58	-25	-14	-30,1	-19,4
Construction	1 020	947	898	-49	-122	-5,2	-12,0
Trade	1 526	1 460	1 430	-30	-96	-2,1	-6,3
Transport	601	569	593	24	-8	4,2	-1,3
Finance	954	1 001	948	-53	-6	-5,3	-0,6
Community and social services	1 053	1 061	1 089	28	36	2,6	3,4
Private households	273	244	268	24	-5	9,8	-1,8
Other	3	0	3	3	0	.	0,0

For all values of 10 000 or lower, the sample size is too small for reliable estimates.  
 Due to rounding, numbers do not necessarily add up to totals.

<b>Table 3.2: Employed by industry and province</b>							
	<b>Jan–Mar 2009</b>	<b>Oct–Dec 2009</b>	<b>Jan–Mar 2010</b>	<b>Qtr-to-qtr change</b>	<b>Year-on-year change</b>	<b>Qtr-to-qtr change</b>	<b>Year-on-year change</b>
	<b>Thousand</b>	<b>Thousand</b>	<b>Thousand</b>	<b>Thousand</b>	<b>Thousand</b>	<b>Per cent</b>	<b>Per cent</b>
<b>Agriculture</b>	<b>738</b>	<b>615</b>	<b>650</b>	<b>35</b>	<b>-88</b>	<b>5,7</b>	<b>-11,9</b>
Western Cape	145	132	177	45	32	34,1	22,1
Eastern Cape	82	66	61	-5	-21	-7,6	-25,6
Northern Cape	41	50	44	-6	3	-12,0	7,3
Free State	89	74	75	1	-14	1,4	-15,7
KwaZulu-Natal	134	105	115	10	-19	9,5	-14,2
North West	49	40	41	1	-8	2,5	-16,3
Gauteng	56	24	29	5	-27	20,8	-48,2
Mpumalanga	81	66	65	-1	-16	-1,5	-19,8
Limpopo	60	57	44	-13	-16	-22,8	-26,7
<b>Mining</b>	<b>333</b>	<b>296</b>	<b>296</b>	<b>0</b>	<b>-37</b>	<b>0,0</b>	<b>-11,1</b>
Western Cape	4	3	1	-2	-3	-66,7	-75,0
Eastern Cape	3	1	1	0	-2	0,0	-66,7
Northern Cape	11	11	9	-2	-2	-18,2	-18,2
Free State	33	37	33	-4	0	-10,8	0,0
KwaZulu-Natal	8	7	8	1	0	14,3	0,0
North West	141	118	125	7	-16	5,9	-11,3
Gauteng	35	20	18	-2	-17	-10,0	-48,6
Mpumalanga	58	50	53	3	-5	6,0	-8,6
Limpopo	41	50	48	-2	7	-4,0	17,1
<b>Manufacturing</b>	<b>1 882</b>	<b>1 742</b>	<b>1 709</b>	<b>-33</b>	<b>-173</b>	<b>-1,9</b>	<b>-9,2</b>
Western Cape	315	298	288	-10	-27	-3,4	-8,6
Eastern Cape	195	155	137	-18	-58	-11,6	-29,7
Northern Cape	12	13	11	-2	-1	-15,4	-8,3
Free State	82	81	71	-10	-11	-12,3	-13,4
KwaZulu-Natal	389	388	407	19	18	4,9	4,6
North West	80	73	69	-4	-11	-5,5	-13,8
Gauteng	660	580	601	21	-59	3,6	-8,9
Mpumalanga	82	77	67	-10	-15	-13,0	-18,3
Limpopo	67	77	57	-20	-10	-26,0	-14,9
<b>Utilities</b>	<b>100</b>	<b>98</b>	<b>70</b>	<b>-28</b>	<b>-30</b>	<b>-28,6</b>	<b>-30,0</b>
Western Cape	10	8	8	0	-2	0,0	-20,0
Eastern Cape	4	4	3	-1	-1	-25,0	-25,0
Northern Cape	3	4	1	-3	-2	-75,0	-66,7
Free State	5	4	4	0	-1	0,0	-20,0
KwaZulu-Natal	13	8	5	-3	-8	-37,5	-61,5
North West	4	3	3	0	-1	0,0	-25,0
Gauteng	40	45	28	-17	-12	-37,8	-30,0
Mpumalanga	15	16	13	-3	-2	-18,8	-13,3
Limpopo	8	6	6	0	-2	0,0	-25,0
<b>Construction</b>	<b>1 126</b>	<b>1 085</b>	<b>1 021</b>	<b>-64</b>	<b>-105</b>	<b>-5,9</b>	<b>-9,3</b>
Western Cape	196	177	148	-29	-48	-16,4	-24,5
Eastern Cape	88	111	106	-5	18	-4,5	20,5
Northern Cape	20	18	15	-3	-5	-16,7	-25,0
Free State	65	56	45	-11	-20	-19,6	-30,8
KwaZulu-Natal	218	227	234	7	16	3,1	7,3
North West	50	57	55	-2	5	-3,5	10,0
Gauteng	315	258	259	1	-56	0,4	-17,8
Mpumalanga	89	80	61	-19	-28	-23,8	-31,5
Limpopo	85	100	99	-1	14	-1,0	16,5

For all values of 10 000 or lower, the sample size is too small for reliable estimates.

Due to rounding, numbers do not necessarily add up to totals



**Table 3.2: Employed by industry and province (concluded)**

	Jan–Mar 2009	Oct–Dec 2009	Jan–Mar 2010	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
<b>Trade</b>	<b>3 021</b>	<b>2 873</b>	<b>2 825</b>	<b>-48</b>	<b>-196</b>	<b>-1,7</b>	<b>-6,5</b>
Western Cape	444	406	417	11	-27	2,7	-6,1
Eastern Cape	315	275	298	23	-17	8,4	-5,4
Northern Cape	48	43	46	3	-2	7,0	-4,2
Free State	167	170	160	-10	-7	-5,9	-4,2
KwaZulu-Natal	516	518	515	-3	-1	-0,6	-0,2
North West	206	155	156	1	-50	0,6	-24,3
Gauteng	873	826	784	-42	-89	-5,1	-10,2
Mpumalanga	226	226	207	-19	-19	-8,4	-8,4
Limpopo	226	254	242	-12	16	-4,7	7,1
<b>Transport</b>	<b>757</b>	<b>739</b>	<b>767</b>	<b>28</b>	<b>10</b>	<b>3,8</b>	<b>1,3</b>
Western Cape	91	86	100	14	9	16,3	9,9
Eastern Cape	67	79	73	-6	6	-7,6	9,0
Northern Cape	10	13	9	-4	-1	-30,8	-10,0
Free State	38	44	45	1	7	2,3	18,4
KwaZulu-Natal	184	154	154	0	-30	0,0	-16,3
North West	25	25	26	1	1	4,0	4,0
Gauteng	251	263	287	24	36	9,1	14,3
Mpumalanga	45	39	39	0	-6	0,0	-13,3
Limpopo	46	36	32	-4	-14	-11,1	-30,4
<b>Finance</b>	<b>1 725</b>	<b>1 759</b>	<b>1 633</b>	<b>-126</b>	<b>-92</b>	<b>-7,2</b>	<b>-5,3</b>
Western Cape	285	272	267	-5	-18	-1,8	-6,3
Eastern Cape	107	128	113	-15	6	-11,7	5,6
Northern Cape	21	24	18	-6	-3	-25,0	-14,3
Free State	66	55	57	2	-9	3,6	-13,6
KwaZulu-Natal	279	299	268	-31	-11	-10,4	-3,9
North West	72	72	70	-2	-2	-2,8	-2,8
Gauteng	745	765	713	-52	-32	-6,8	-4,3
Mpumalanga	92	83	84	1	-8	1,2	-8,7
Limpopo	58	62	42	-20	-16	-32,3	-27,6
<b>Community and social services</b>	<b>2 651</b>	<b>2 628</b>	<b>2 657</b>	<b>29</b>	<b>6</b>	<b>1,1</b>	<b>0,2</b>
Western Cape	352	383	381	-2	29	-0,5	8,2
Eastern Cape	304	326	328	2	24	0,6	7,9
Northern Cape	79	85	84	-1	5	-1,2	6,3
Free State	172	169	189	20	17	11,8	9,9
KwaZulu-Natal	490	478	487	9	-3	1,9	-0,6
North West	166	171	157	-14	-9	-8,2	-5,4
Gauteng	712	667	659	-8	-53	-1,2	-7,4
Mpumalanga	154	158	176	18	22	11,4	14,3
Limpopo	222	190	196	6	-26	3,2	-11,7
<b>Private households</b>	<b>1 299</b>	<b>1 135</b>	<b>1 169</b>	<b>34</b>	<b>-130</b>	<b>3,0</b>	<b>-10,0</b>
Western Cape	125	129	127	-2	2	-1,6	1,6
Eastern Cape	147	119	124	5	-23	4,2	-15,6
Northern Cape	31	29	30	1	-1	3,4	-3,2
Free State	94	100	89	-11	-5	-11,0	-5,3
KwaZulu-Natal	283	224	223	-1	-60	-0,4	-21,2
North West	93	72	74	2	-19	2,8	-20,4
Gauteng	339	297	321	24	-18	8,1	-5,3
Mpumalanga	95	85	88	3	-7	3,5	-7,4
Limpopo	93	79	92	13	-1	16,5	-1,1

Due to rounding, numbers do not necessarily add up to totals

Table 3.3: Employed by sector and industry – South Africa							
	Jan–Mar 2009	Oct–Dec 2009	Jan–Mar 2010	Qtr-to-qtr change	Year-on- year change	Qtr-to- qtr change	Year- on-year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
<b>Total employed</b>	<b>13 636</b>	<b>12 974</b>	<b>12 803</b>	<b>-171</b>	<b>-833</b>	<b>-1,3</b>	<b>-6,1</b>
<b>Formal and informal sector (non-agricultural)</b>	<b>11 599</b>	<b>11 223</b>	<b>10 983</b>	<b>-240</b>	<b>-616</b>	<b>-2,1</b>	<b>-5,3</b>
Mining	333	296	296	0	-37	0,0	-11,1
Manufacturing	1 882	1 742	1 709	-33	-173	-1,9	-9,2
Utilities	100	98	70	-28	-30	-28,6	-30,0
Construction	1 126	1 085	1 021	-64	-105	-5,9	-9,3
Trade	3 021	2 873	2 825	-48	-196	-1,7	-6,5
Transport	757	739	767	28	10	3,8	1,3
Finance	1 725	1 759	1 633	-126	-92	-7,2	-5,3
Community and social services	2 651	2 628	2 657	29	6	1,1	0,2
Other	5	3	6	3	1	100,0	20,0
<b>Formal sector (non-agricultural)</b>	<b>9 449</b>	<b>9 114</b>	<b>8 974</b>	<b>-140</b>	<b>-475</b>	<b>-1,5</b>	<b>-5,0</b>
Mining	330	295	294	-1	-36	-0,3	-10,9
Manufacturing	1 667	1 546	1 514	-32	-153	-2,1	-9,2
Utilities	98	96	68	-28	-30	-29,2	-30,6
Construction	839	808	764	-44	-75	-5,4	-8,9
Trade	2 012	1 903	1 881	-22	-131	-1,2	-6,5
Transport	552	548	573	25	21	4,6	3,8
Finance	1 585	1 597	1 486	-111	-99	-7,0	-6,2
Community and social services	2 363	2 318	2 388	70	25	3,0	1,1
Other	5	3	6	3	1	100,0	20,0
<b>Informal sector (non-agricultural)</b>	<b>2 150</b>	<b>2 109</b>	<b>2 009</b>	<b>-100</b>	<b>-141</b>	<b>-4,7</b>	<b>-6,6</b>
Mining	4	1	2	1	-2	100,0	-50,0
Manufacturing	216	196	195	-1	-21	-0,5	-9,7
Utilities	2	2	2	0	0	0,0	0,0
Construction	288	277	257	-20	-31	-7,2	-10,8
Trade	1 009	971	944	-27	-65	-2,8	-6,4
Transport	205	191	193	2	-12	1,0	-5,9
Finance	140	163	148	-15	8	-9,2	5,7
Community and social services	288	309	269	-40	-19	-12,9	-6,6
<b>Agriculture</b>	<b>738</b>	<b>615</b>	<b>650</b>	<b>35</b>	<b>-88</b>	<b>5,7</b>	<b>-11,9</b>
<b>Private households</b>	<b>1 299</b>	<b>1 135</b>	<b>1 169</b>	<b>34</b>	<b>-130</b>	<b>3,0</b>	<b>-10,0</b>

For all values of 10 000 or lower, the sample size is too small for reliable estimates.  
 Due to rounding, numbers do not necessarily add up to totals.

<b>Table 3.4: Employed by province and sector</b>							
	<b>Jan–Mar 2009</b>	<b>Oct–Dec 2009</b>	<b>Jan–Mar 2010</b>	<b>Qtr-to-qtr change</b>	<b>Year-on- year change</b>	<b>Qtr-to-qtr change</b>	<b>Year-on- year change</b>
	<b>Thousand</b>	<b>Thousand</b>	<b>Thousand</b>	<b>Thousand</b>	<b>Thousand</b>	<b>Per cent</b>	<b>Per cent</b>
<b>South Africa</b>	<b>13 636</b>	<b>12 974</b>	<b>12 803</b>	<b>-171</b>	<b>-833</b>	<b>-1,3</b>	<b>-6,1</b>
Formal sector (non-agricultural)	9 449	9 114	8 974	-140	-475	-1,5	-5,0
Informal sector (non-agricultural)	2 150	2 109	2 009	-100	-141	-4,7	-6,6
Agriculture	738	615	650	35	-88	5,7	-11,9
Private households	1 299	1 135	1 169	34	-130	3,0	-10,0
<b>Western Cape</b>	<b>1 965</b>	<b>1 894</b>	<b>1 915</b>	<b>21</b>	<b>-50</b>	<b>1,1</b>	<b>-2,5</b>
Formal sector (non-agricultural)	1 496	1 441	1 410	-31	-86	-2,2	-5,7
Informal sector (non-agricultural)	199	191	200	9	1	4,7	0,5
Agriculture	145	132	177	45	32	34,1	22,1
Private households	125	129	127	-2	2	-1,6	1,6
<b>Eastern Cape</b>	<b>1 311</b>	<b>1 263</b>	<b>1 243</b>	<b>-20</b>	<b>-68</b>	<b>-1,6</b>	<b>-5,2</b>
Formal sector (non-agricultural)	803	799	806	7	3	0,9	0,4
Informal sector (non-agricultural)	280	280	252	-28	-28	-10,0	-10,0
Agriculture	82	66	61	-5	-21	-7,6	-25,6
Private households	147	119	124	5	-23	4,2	-15,6
<b>Northern Cape</b>	<b>278</b>	<b>290</b>	<b>268</b>	<b>-22</b>	<b>-10</b>	<b>-7,6</b>	<b>-3,6</b>
Formal sector (non-agricultural)	181	180	168	-12	-13	-6,7	-7,2
Informal sector (non-agricultural)	25	31	26	-5	1	-16,1	4,0
Agriculture	41	50	44	-6	3	-12,0	7,3
Private households	31	29	30	1	-1	3,4	-3,2
<b>Free State</b>	<b>812</b>	<b>790</b>	<b>768</b>	<b>-22</b>	<b>-44</b>	<b>-2,8</b>	<b>-5,4</b>
Formal sector (non-agricultural)	501	477	487	10	-14	2,1	-2,8
Informal sector (non-agricultural)	127	139	117	-22	-10	-15,8	-7,9
Agriculture	89	74	75	1	-14	1,4	-15,7
Private households	94	100	89	-11	-5	-11,0	-5,3
<b>KwaZulu-Natal</b>	<b>2 514</b>	<b>2 409</b>	<b>2 418</b>	<b>9</b>	<b>-96</b>	<b>0,4</b>	<b>-3,8</b>
Formal sector (non-agricultural)	1 627	1 649	1 672	23	45	1,4	2,8
Informal sector (non-agricultural)	471	431	408	-23	-63	-5,3	-13,4
Agriculture	134	105	115	10	-19	9,5	-14,2
Private households	283	224	223	-1	-60	-0,4	-21,2
<b>North West</b>	<b>885</b>	<b>786</b>	<b>777</b>	<b>-9</b>	<b>-108</b>	<b>-1,1</b>	<b>-12,2</b>
Formal sector (non-agricultural)	624	570	566	-4	-58	-0,7	-9,3
Informal sector (non-agricultural)	119	104	96	-8	-23	-7,7	-19,3
Agriculture	49	40	41	1	-8	2,5	-16,3
Private households	93	72	74	2	-19	2,8	-20,4
<b>Gauteng</b>	<b>4 030</b>	<b>3 749</b>	<b>3 703</b>	<b>-46</b>	<b>-327</b>	<b>-1,2</b>	<b>-8,1</b>
Formal sector (non-agricultural)	3 159	2 946	2 891	-55	-268	-1,9	-8,5
Informal sector (non-agricultural)	477	481	462	-19	-15	-4,0	-3,1
Agriculture	56	24	29	5	-27	20,8	-48,2
Private households	339	297	321	24	-18	8,1	-5,3
<b>Mpumalanga</b>	<b>936</b>	<b>881</b>	<b>852</b>	<b>-29</b>	<b>-84</b>	<b>-3,3</b>	<b>-9,0</b>
Formal sector (non-agricultural)	561	526	516	-10	-45	-1,9	-8,0
Informal sector (non-agricultural)	200	204	183	-21	-17	-10,3	-8,5
Agriculture	81	66	65	-1	-16	-1,5	-19,8
Private households	95	85	88	3	-7	3,5	-7,4
<b>Limpopo</b>	<b>905</b>	<b>910</b>	<b>859</b>	<b>-51</b>	<b>-46</b>	<b>-5,6</b>	<b>-5,1</b>
Formal sector (non-agricultural)	498	525	458	-67	-40	-12,8	-8,0
Informal sector (non-agricultural)	253	249	265	16	12	6,4	4,7
Agriculture	60	57	44	-13	-16	-22,8	-26,7
Private households	93	79	92	13	-1	16,5	-1,1

Due to rounding, numbers do not necessarily add up to totals.

Table 3.5: Employed by sex and occupation – South Africa							
	Jan–Mar 2009	Oct–Dec 2009	Jan–Mar 2010	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on-year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
<b>Both sexes</b>	<b>13 636</b>	<b>12 974</b>	<b>12 803</b>	<b>-171</b>	<b>-833</b>	<b>-1,3</b>	<b>-6,1</b>
Manager	1 053	981	977	-4	-76	-0,4	-7,2
Professional	795	647	679	32	-116	4,9	-14,6
Technician	1 496	1 521	1 488	-33	-8	-2,2	-0,5
Clerk	1 403	1 462	1 443	-19	40	-1,3	2,9
Sales and services	1 780	1 844	1 808	-36	28	-2,0	1,6
Skilled agriculture	118	83	88	5	-30	6,0	-25,4
Craft and related trade	1 809	1 568	1 576	8	-233	0,5	-12,9
Plant and machine operator	1 217	1 083	1 048	-35	-169	-3,2	-13,9
Elementary	2 934	2 888	2 806	-82	-128	-2,8	-4,4
Domestic worker	1 031	898	888	-10	-143	-1,1	-13,9
<b>Women</b>	<b>6 064</b>	<b>5 785</b>	<b>5 703</b>	<b>-82</b>	<b>-361</b>	<b>-1,4</b>	<b>-6,0</b>
Manager	315	287	283	-4	-32	-1,4	-10,2
Professional	386	294	317	23	-69	7,8	-17,9
Technician	827	840	817	-23	-10	-2,7	-1,2
Clerk	983	1 029	1 007	-22	24	-2,1	2,4
Sales and services	889	859	852	-7	-37	-0,8	-4,2
Skilled agriculture	26	23	19	-4	-7	-17,4	-26,9
Craft and related trade	246	211	202	-9	-44	-4,3	-17,9
Plant and machine operator	159	176	144	-32	-15	-18,2	-9,4
Elementary	1 235	1 199	1 200	1	-35	0,1	-2,8
Domestic worker	999	866	861	-5	-138	-0,6	-13,8
<b>Men</b>	<b>7 572</b>	<b>7 189</b>	<b>7 100</b>	<b>-89</b>	<b>-472</b>	<b>-1,2</b>	<b>-6,2</b>
Manager	738	694	694	0	-44	0,0	-6,0
Professional	409	352	362	10	-47	2,8	-11,5
Technician	669	681	671	-10	2	-1,5	0,3
Clerk	420	433	436	3	16	0,7	3,8
Sales and services	891	985	956	-29	65	-2,9	7,3
Skilled agriculture	92	60	69	9	-23	15,0	-25,0
Craft and related trade	1 564	1 357	1 373	16	-191	1,2	-12,2
Plant and machine operator	1 058	908	904	-4	-154	-0,4	-14,6
Elementary	1 699	1 689	1 606	-83	-93	-4,9	-5,5
Domestic worker	31	31	27	-4	-4	-12,9	-12,9

For all values of 10 000 or lower, the sample size is too small for reliable estimates.  
 Due to rounding, numbers do not necessarily add up to totals.

Table 3.6: Employed by sex and status in employment – South Africa							
	Jan–Mar 2009	Oct–Dec 2009	Jan–Mar 2010	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
<b>Both sexes</b>	<b>13 636</b>	<b>12 974</b>	<b>12 803</b>	<b>-171</b>	<b>-833</b>	<b>-1,3</b>	<b>-6,1</b>
Employee	11 491	10 976	10 872	-104	-619	-0,9	-5,4
Employer	774	680	664	-16	-110	-2,4	-14,2
Own-account worker	1 268	1 202	1 162	-40	-106	-3,3	-8,4
Unpaid household member	103	116	105	-11	2	-9,5	1,9
<b>Women</b>	<b>6 064</b>	<b>5 785</b>	<b>5 703</b>	<b>-82</b>	<b>-361</b>	<b>-1,4</b>	<b>-6,0</b>
Employee	5 168	4 954	4 897	-57	-271	-1,2	-5,2
Employer	165	138	153	15	-12	10,9	-7,3
Own-account worker	658	605	575	-30	-83	-5,0	-12,6
Unpaid household member	73	88	79	-9	6	-10,2	8,2
<b>Men</b>	<b>7 572</b>	<b>7 189</b>	<b>7 100</b>	<b>-89</b>	<b>-472</b>	<b>-1,2</b>	<b>-6,2</b>
Employee	6 323	6 022	5 975	-47	-348	-0,8	-5,5
Employer	609	542	511	-31	-98	-5,7	-16,1
Own-account worker	610	597	587	-10	-23	-1,7	-3,8
Unpaid household member	30	28	26	-2	-4	-7,1	-13,3

Due to rounding, numbers do not necessarily add up to totals.

**Table 3.7: Employed by sex and usual hours of work – South Africa**

	Jan–Mar 2009	Oct–Dec 2009	Jan–Mar 2010	Qtr-to-qtr change	Year-on- year change	Qtr-to- qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
<b>Both sexes</b>	<b>13 636</b>	<b>12 974</b>	<b>12 803</b>	<b>-171</b>	<b>-833</b>	<b>-1,3</b>	<b>-6,1</b>
Working less than 15 hours per week	273	258	244	-14	-29	-5,4	-10,6
Working 15–29 hours per week	809	813	767	-46	-42	-5,7	-5,2
Working 30–39 hours per week	1 038	928	957	29	-81	3,1	-7,8
Working 40–45 hours per week	7 235	6 827	6 925	98	-310	1,4	-4,3
Working more than 45 hours per week	4 281	4 148	3 909	-239	-372	-5,8	-8,7
<b>Women</b>	<b>6 064</b>	<b>5 785</b>	<b>5 703</b>	<b>-82</b>	<b>-361</b>	<b>-1,4</b>	<b>-6,0</b>
Working less than 15 hours per week	176	171	148	-23	-28	-13,5	-15,9
Working 15–29 hours per week	550	555	521	-34	-29	-6,1	-5,3
Working 30–39 hours per week	670	590	611	21	-59	3,6	-8,8
Working 40–45 hours per week	3 127	2 985	2 992	7	-135	0,2	-4,3
Working more than 45 hours per week	1 541	1 483	1 431	-52	-110	-3,5	-7,1
<b>Men</b>	<b>7 572</b>	<b>7 189</b>	<b>7 100</b>	<b>-89</b>	<b>-472</b>	<b>-1,2</b>	<b>-6,2</b>
Working less than 15 hours per week	97	87	96	9	-1	10,3	-1,0
Working 15–29 hours per week	260	258	246	-12	-14	-4,7	-5,4
Working 30–39 hours per week	368	338	347	9	-21	2,7	-5,7
Working 40–45 hours per week	4 107	3 842	3 933	91	-174	2,4	-4,2
Working more than 45 hours per week	2 740	2 665	2 478	-187	-262	-7,0	-9,6

Due to rounding, numbers do not necessarily add up to totals.

Table 3.8: Time-related underemployment – South Africa							
	Jan–Mar 2009	Oct–Dec 2009	Jan–Mar 2010	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
<b>Both sexes</b>	<b>613</b>	<b>592</b>	<b>588</b>	<b>-4</b>	<b>-25</b>	<b>-0,7</b>	<b>-4,1</b>
Women	390	376	371	-5	-19	-1,3	-4,9
Men	222	216	217	1	-5	0,5	-2,3
<b>As percentage of the labour force (both sexes)</b>	<b>3,4</b>	<b>3,5</b>	<b>3,4</b>	<b>-0,1</b>	<b>0,0</b>		
Women	4,7	4,8	4,7	-0,1	0,0		
Men	2,3	2,3	2,3	0,0	0,0		
<b>As percentage of total employment (both sexes)</b>	<b>4,5</b>	<b>4,6</b>	<b>4,6</b>	<b>0,0</b>	<b>0,1</b>		
Women	6,4	6,5	6,5	0,0	0,1		
Men	2,9	3,0	3,1	0,1	0,2		
<b>Industry</b>	<b>613</b>	<b>592</b>	<b>588</b>	<b>-4</b>	<b>-25</b>	<b>-0,7</b>	<b>-4,1</b>
Agriculture	14	5	6	1	-8	20,0	-57,1
Mining			0			.	.
Manufacturing	44	30	36	6	-8	20,0	-18,2
Utilities	1					.	.
Construction	52	47	51	4	-1	8,5	-1,9
Trade	105	109	113	4	8	3,7	7,6
Transport	21	14	22	8	1	57,1	4,8
Finance	29	38	32	-6	3	-15,8	10,3
Community and social services	88	94	90	-4	2	-4,3	2,3
Private households	260	256	238	-18	-22	-7,0	-8,5
<b>Occupation</b>	<b>613</b>	<b>592</b>	<b>588</b>	<b>-4</b>	<b>-25</b>	<b>-0,7</b>	<b>-4,1</b>
Manager	8	4	8	4	0	100,0	0,0
Professional	23	5	10	5	-13	100,0	-56,5
Technician	35	39	34	-5	-1	-12,8	-2,9
Clerk	14	19	30	11	16	57,9	114,3
Sales and services	56	58	66	8	10	13,8	17,9
Skilled agriculture	6	3	4	1	-2	33,3	-33,3
Craft and related trade	70	48	55	7	-15	14,6	-21,4
Plant and machine operator	19	15	11	-4	-8	-26,7	-42,1
Elementary	180	206	208	2	28	1,0	15,6
Domestic worker	201	194	161	-33	-40	-17,0	-19,9

For all values of 10 000 or lower, the sample size is too small for reliable estimates.  
 Due to rounding, numbers do not necessarily add up to totals.

Table 4: Characteristics of the unemployed – South Africa							
	Jan–Mar 2009	Oct–Dec 2009	Jan–Mar 2010	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on-year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
<b>Unemployed</b>	<b>4 184</b>	<b>4 165</b>	<b>4 310</b>	<b>145</b>	<b>126</b>	<b>3,5</b>	<b>3,0</b>
Job losers	1 360	1 429	1 410	-19	50	-1,3	3,7
Job leavers	357	333	284	-49	-73	-14,7	-20,4
New entrants	1 785	1 687	1 785	98	0	5,8	0,0
Re-entrants	188	184	209	25	21	13,6	11,2
Other	494	531	622	91	128	17,1	25,9
<b>Unemployed</b>	<b>4 184</b>	<b>4 165</b>	<b>4 310</b>	<b>145</b>	<b>126</b>	<b>3,5</b>	<b>3,0</b>
Long-term unemployment (1 year and more)	2 486	2 468	2 739	271	253	11,0	10,2
Short-term unemployment (less than 1 year)	1 698	1 696	1 571	-125	-127	-7,4	-7,5
<b>Long-term unemployment (%)</b>							
Proportion of the labour force	14,0	14,4	16,0	1,6	2,0		
Proportion of the unemployed	59,4	59,3	63,5	4,2	4,1		
<b>Those who have worked in the past 5 years</b>							
<b>Previous occupation</b>	<b>1 905</b>	<b>1 947</b>	<b>1 903</b>	<b>-44</b>	<b>-2</b>	<b>-2,3</b>	<b>-0,1</b>
Manager	33	40	43	3	10	7,5	30,3
Professional	28	29	34	5	6	17,2	21,4
Technician	87	78	106	28	19	35,9	21,8
Clerk	187	187	218	31	31	16,6	16,6
Sales and services	251	266	281	15	30	5,6	12,0
Skilled agriculture	7	9	6	-3	-1	-33,3	-14,3
Craft and related trade	372	373	401	28	29	7,5	7,8
Plant and machine operator	146	165	167	2	21	1,2	14,4
Elementary	633	629	513	-116	-120	-18,4	-19,0
Domestic worker	162	171	134	-37	-28	-21,6	-17,3
Other			1			.	.
<b>Previous industry</b>	<b>1 905</b>	<b>1 947</b>	<b>1 903</b>	<b>-44</b>	<b>-2</b>	<b>-2,3</b>	<b>-0,1</b>
Agriculture	121	97	100	3	-21	3,1	-17,4
Mining	32	30	37	7	5	23,3	15,6
Manufacturing	285	307	297	-10	12	-3,3	4,2
Utilities	9	9	8	-1	-1	-11,1	-11,1
Construction	344	363	322	-41	-22	-11,3	-6,4
Trade	446	447	481	34	35	7,6	7,8
Transport	82	96	88	-8	6	-8,3	7,3
Finance	208	220	226	6	18	2,7	8,7
Community and social services	145	167	177	10	32	6,0	22,1
Private households	231	211	166	-45	-65	-21,3	-28,1
Other	1		1		0	.	0,0

For all values of 10 000 or lower, the sample size is too small for reliable estimates.

Due to rounding, numbers do not necessarily add up to totals.



**Table 5: Characteristics of the not economically active – South Africa**

	Jan–Mar 2009	Oct–Dec 2009	Jan–Mar 2010	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
<b>Not economically active</b>	<b>13 166</b>	<b>14 123</b>	<b>14 237</b>	<b>114</b>	<b>1 071</b>	<b>0,8</b>	<b>8,1</b>
Student	5 634	5 968	5 841	-127	207	-2,1	3,7
Home-maker	2 693	2 747	2 753	6	60	0,2	2,2
Illness/disability	1 767	1 773	1 819	46	52	2,6	2,9
Too old/young to work	1 042	1 119	1 167	48	125	4,3	12,0
Discouraged work seekers	1 215	1 686	1 839	153	624	9,1	51,4
Other	816	830	820	-10	4	-1,2	0,5
<b>Inactivity rate by age (both sexes)</b>	<b>42,5</b>	<b>45,2</b>	<b>45,4</b>	<b>0,2</b>	<b>2,9</b>		
15–24 yrs	70,3	73,2	73,6	0,4	3,3		
25–54 yrs	24,9	27,3	27,4	0,1	2,5		
55–64 yrs	56,5	59,7	60,2	0,5	3,7		
<b>Inactivity rate by age (women)</b>	<b>49,3</b>	<b>52,1</b>	<b>52,1</b>	<b>0,0</b>	<b>2,8</b>		
15–24 yrs	73,5	75,9	76,5	0,6	3,0		
25–54 yrs	33,8	36,8	36,4	-0,4	2,6		
55–64 yrs	67,6	69,8	69,9	0,1	2,3		
<b>Inactivity rate by age (men)</b>	<b>35,0</b>	<b>37,6</b>	<b>38,1</b>	<b>0,5</b>	<b>3,1</b>		
15–24 yrs	67,2	70,6	70,8	0,2	3,6		
25–54 yrs	14,8	16,6	17,3	0,7	2,5		
55–64 yrs	42,6	46,8	47,7	0,9	5,1		

Due to rounding, numbers do not necessarily add up to totals.

**Table 6: Socio-demographic characteristics – South Africa**

	Jan–Mar 2009	Oct–Dec 2009	Jan–Mar 2010	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on-year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
<b>Age group of the employed</b>	<b>13 636</b>	<b>12 974</b>	<b>12 803</b>	<b>-171</b>	<b>-833</b>	<b>-1,3</b>	<b>-6,1</b>
15–24 yrs	1 551	1 399	1 337	-62	-214	-4,4	-13,8
25–34 yrs	4 558	4 344	4 292	-52	-266	-1,2	-5,8
35–44 yrs	3 696	3 596	3 588	-8	-108	-0,2	-2,9
45–54 yrs	2 663	2 541	2 506	-35	-157	-1,4	-5,9
55–64 yrs	1 168	1 094	1 080	-14	-88	-1,3	-7,5
<b>Age group of the unemployed</b>	<b>4 184</b>	<b>4 165</b>	<b>4 310</b>	<b>145</b>	<b>126</b>	<b>3,5</b>	<b>3,0</b>
15–24 yrs	1 421	1 308	1 339	31	-82	2,4	-5,8
25–34 yrs	1 733	1 729	1 773	44	40	2,5	2,3
35–44 yrs	668	742	781	39	113	5,3	16,9
45–54 yrs	287	307	331	24	44	7,8	15,3
55–64 yrs	74	78	86	8	12	10,3	16,2
<b>Age group of the not economically active</b>	<b>13 166</b>	<b>14 123</b>	<b>14 237</b>	<b>114</b>	<b>1 071</b>	<b>0,8</b>	<b>8,1</b>
15–24 yrs	7 042	7 403	7 467	64	425	0,9	6,0
25–34 yrs	2 006	2 246	2 261	15	255	0,7	12,7
35–44 yrs	1 249	1 367	1 364	-3	115	-0,2	9,2
45–54 yrs	1 252	1 369	1 384	15	132	1,1	10,5
55–64 yrs	1 616	1 738	1 762	24	146	1,4	9,0
<b>Highest level of education of the employed</b>	<b>13 636</b>	<b>12 974</b>	<b>12 803</b>	<b>-171</b>	<b>-833</b>	<b>-1,3</b>	<b>-6,1</b>
No schooling	532	438	420	-18	-112	-4,1	-21,1
Less than primary completed	1 398	1 175	1 106	-69	-292	-5,9	-20,9
Primary completed	736	664	608	-56	-128	-8,4	-17,4
Secondary not completed	4 465	4 232	4 186	-46	-279	-1,1	-6,2
Secondary completed	3 880	3 932	3 916	-16	36	-0,4	0,9
Tertiary	2 490	2 388	2 399	11	-91	0,5	-3,7
Other	136	146	168	22	32	15,1	23,5
<b>Highest level of education of the unemployed</b>	<b>4 184</b>	<b>4 165</b>	<b>4 310</b>	<b>145</b>	<b>126</b>	<b>3,5</b>	<b>3,0</b>
No schooling	94	94	80	-14	-14	-14,9	-14,9
Less than primary completed	336	352	347	-5	11	-1,4	3,3
Primary completed	209	193	217	24	8	12,4	3,8
Secondary not completed	1 973	1 905	1 970	65	-3	3,4	-0,2
Secondary completed	1 327	1 364	1 402	38	75	2,8	5,7
Tertiary	218	224	255	31	37	13,8	17,0
Other	27	34	39	5	12	14,7	44,4
<b>Highest level of education of the not economically active</b>	<b>13 166</b>	<b>14 123</b>	<b>14 237</b>	<b>114</b>	<b>1 071</b>	<b>0,8</b>	<b>8,1</b>
No schooling	878	848	843	-5	-35	-0,6	-4,0
Less than primary completed	1 846	2 043	1 873	-170	27	-8,3	1,5
Primary completed	959	1 190	994	-196	35	-16,5	3,6
Secondary not completed	6 950	7 424	7 493	69	543	0,9	7,8
Secondary completed	2 138	2 155	2 542	387	404	18,0	18,9
Tertiary	309	368	375	7	66	1,9	21,4
Other	86	95	118	23	32	24,2	37,2
<b>Current marital status of the employed</b>	<b>13 636</b>	<b>12 974</b>	<b>12 803</b>	<b>-171</b>	<b>-833</b>	<b>-1,3</b>	<b>-6,1</b>
Married	5 614	5 331	5 342	11	-272	0,2	-4,8
Living together like husband and wife	1 583	1 488	1 538	50	-45	3,4	-2,8
Widow/widower	454	460	453	-7	-1	-1,5	-0,2
Divorced or separated	517	480	435	-45	-82	-9,4	-15,9
Never married	5 468	5 216	5 034	-182	-434	-3,5	-7,9
<b>Current marital status of the unemployed</b>	<b>4 184</b>	<b>4 165</b>	<b>4 310</b>	<b>145</b>	<b>126</b>	<b>3,5</b>	<b>3,0</b>
Married	608	684	702	18	94	2,6	15,5
Living together like husband and wife	456	424	454	30	-2	7,1	-0,4
Widow/widower	62	63	52	-11	-10	-17,5	-16,1
Divorced or separated	65	61	88	27	23	44,3	35,4
Never married	2 993	2 932	3 015	83	22	2,8	0,7
<b>Current marital status of the not economically active</b>	<b>13 166</b>	<b>14 123</b>	<b>14 237</b>	<b>114</b>	<b>1 071</b>	<b>0,8</b>	<b>8,1</b>
Married	2 689	2 914	2 854	-60	165	-2,1	6,1
Living together like husband and wife	681	730	763	33	82	4,5	12,0
Widow/widower	631	662	640	-22	9	-3,3	1,4
Divorced or separated	229	246	233	-13	4	-5,3	1,7
Never married	8 936	9 571	9 747	176	811	1,8	9,1

Due to rounding, numbers do not necessarily add up to totals.

**Table 7: Involvement in non-market activities and labour market status by province**

		Jan-Mar 2009	Oct-Dec 2009	Jan-Mar 2010	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on-year change
		Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
<b>South Africa</b>	Subsistence farming	1 824	1 506	1 449	-57	-375	-3,8	-20,6
	Fetching water or collecting wood/dung	2 834	2 854	2 903	49	69	1,7	2,4
	Produce other goods for household use	58	54	84	30	26	55,6	44,8
	Construction or major repairs to own or household'	158	131	135	4	-23	3,1	-14,6
	Hunting or fishing for household use	18	22	30	8	12	36,4	66,7
	<b>Involvement in at least one activity</b>	<b>3 868</b>	<b>3 713</b>	<b>3 686</b>	<b>-27</b>	<b>-182</b>	<b>-0,7</b>	<b>-4,7</b>
	Unemployed	684	589	602	13	-82	2,2	-12,0
	Not economically active	3 184	3 125	3 084	-41	-100	-1,3	-3,1
<b>Eastern Cape</b>	Subsistence farming	595	510	473	-37	-122	-7,3	-20,5
	Fetching water or collecting wood/dung	507	616	645	29	138	4,7	27,2
	Produce other goods for household use	1	7	5	-2	4	-28,6	400,0
	Construction or major repairs to own or household'	19	21	13	-8	-6	-38,1	-31,6
	Hunting or fishing for household use	1	1	3	2	2	200,0	200,0
	<b>Involvement in at least one activity</b>	<b>905</b>	<b>933</b>	<b>932</b>	<b>-1</b>	<b>27</b>	<b>-0,1</b>	<b>3,0</b>
	Unemployed	120	136	135	-1	15	-0,7	12,5
	Not economically active	785	797	797	0	12	0,0	1,5
<b>Northern Cape</b>	Subsistence farming	4	6	3	-3	-1	-50,0	-25,0
	Fetching water or collecting wood/dung	89	73	84	11	-5	15,1	-5,6
	Produce other goods for household use		0	0	0		.	.
	Construction or major repairs to own or household'	0					.	.
	Hunting or fishing for household use			0			.	.
	<b>Involvement in at least one activity</b>	<b>90</b>	<b>75</b>	<b>86</b>	<b>11</b>	<b>-4</b>	<b>14,7</b>	<b>-4,4</b>
	Unemployed	17	13	24	11	7	84,6	41,2
	Not economically active	73	62	62	0	-11	0,0	-15,1
<b>Free State</b>	Subsistence farming	52	83	62	-21	10	-25,3	19,2
	Fetching water or collecting wood/dung	21	12	13	1	-8	8,3	-38,1
	Produce other goods for household use	9	6	5	-1	-4	-16,7	-44,4
	Construction or major repairs to own or household'	10	10	5	-5	-5	-50,0	-50,0
	Hunting or fishing for household use	6	7	11	4	5	57,1	83,3
	<b>Involvement in at least one activity</b>	<b>74</b>	<b>99</b>	<b>76</b>	<b>-23</b>	<b>2</b>	<b>-23,2</b>	<b>2,7</b>
	Unemployed	23	22	15	-7	-8	-31,8	-34,8
	Not economically active	51	77	61	-16	10	-20,8	19,6

For all values of 10 000 or lower, the sample size is too small for reliable estimates.  
 Due to rounding, numbers do not necessarily add up to totals.  
 Western Cape had values lower than 10 000

**Table 7: Involvement in non-market activities and labour market status by province (concluded)**

		Jan–Mar 2009	Oct–Dec 2009	Jan–Mar 2010	Qtr-to-qtr change	Year-on- year change	Qtr-to- qtr change	Year-on- year change
		Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
<b>KwaZulu-Natal</b>	Subsistence farming	580	545	491	-54	-89	-9,9	-15,3
	Fetching water or collecting wood/dung	998	840	865	25	-133	3,0	-13,3
	Produce other goods for household use	23	31	50	19	27	61,3	117,4
	Construction or major repairs to own or household'	93	65	85	20	-8	30,8	-8,6
	Hunting or fishing for household use	9	6	5	-1	-4	-16,7	-44,4
	<b>Involvement in at least one activity</b>	<b>1 217</b>	<b>1 069</b>	<b>1 057</b>	<b>-12</b>	<b>-160</b>	<b>-1,1</b>	<b>-13,1</b>
	Unemployed	185	143	143	0	-42	0,0	-22,7
	Not economically active	1 032	926	913	-13	-119	-1,4	-11,5
<b>North West</b>	Subsistence farming	72	99	83	-16	11	-16,2	15,3
	Fetching water or collecting wood/dung	192	238	257	19	65	8,0	33,9
	Produce other goods for household use	3	3	3	0	0	0,0	0,0
	Construction or major repairs to own or household'	1	1				.	.
	Hunting or fishing for household use		1	2	1		100,0	.
	<b>Involvement in at least one activity</b>	<b>216</b>	<b>281</b>	<b>286</b>	<b>5</b>	<b>70</b>	<b>1,8</b>	<b>32,4</b>
	Unemployed	58	65	81	16	23	24,6	39,7
	Not economically active	157	216	206	-10	49	-4,6	31,2
<b>Gauteng</b>	Subsistence farming	89	51	26	-25	-63	-49,0	-70,8
	Fetching water or collecting wood/dung	34	18	11	-7	-23	-38,9	-67,6
	Produce other goods for household use	18	3	12	9	-6	300,0	-33,3
	Construction or major repairs to own or household'	15	10	9	-1	-6	-10,0	-40,0
	Hunting or fishing for household use		4	3	-1		-25,0	.
	<b>Involvement in at least one activity</b>	<b>144</b>	<b>78</b>	<b>58</b>	<b>-20</b>	<b>-86</b>	<b>-25,6</b>	<b>-59,7</b>
	Unemployed	69	36	32	-4	-37	-11,1	-53,6
	Not economically active	75	42	26	-16	-49	-38,1	-65,3
<b>Mpumalanga</b>	Subsistence farming	151	97	116	19	-35	19,6	-23,2
	Fetching water or collecting wood/dung	192	179	180	1	-12	0,6	-6,3
	Produce other goods for household use	3	3	4	1	1	33,3	33,3
	Construction or major repairs to own or household'	14	14	14	0	0	0,0	0,0
	Hunting or fishing for household use	1	0	0	0	-1	.	-100,0
	<b>Involvement in at least one activity</b>	<b>294</b>	<b>238</b>	<b>245</b>	<b>7</b>	<b>-49</b>	<b>2,9</b>	<b>-16,7</b>
	Unemployed	61	59	57	-2	-4	-3,4	-6,6
	Not economically active	232	179	188	9	-44	5,0	-19,0
<b>Limpopo</b>	Subsistence farming	278	115	193	78	-85	67,8	-30,6
	Fetching water or collecting wood/dung	796	878	845	-33	49	-3,8	6,2
	Produce other goods for household use	1	0	5	5	4	.	400,0
	Construction or major repairs to own or household'	5	8	6	-2	1	-25,0	20,0
	Hunting or fishing for household use	1	3	3	0	2	0,0	200,0
	<b>Involvement in at least one activity</b>	<b>920</b>	<b>939</b>	<b>937</b>	<b>-2</b>	<b>17</b>	<b>-0,2</b>	<b>1,8</b>
	Unemployed	148	114	113	-1	-35	-0,9	-23,6
	Not economically active	773	825	824	-1	51	-0,1	6,6

For all values of 10 000 or lower, the sample size is too small for reliable estimates. Due to rounding, numbers do not necessarily add up to totals.

<b>Appendix 2A: Sampling variability for labour force characteristics by sex</b>						
	<b>Oct–Dec 2009 CV</b>	<b>Jan–Mar 2010 CV</b>	<b>Estimate</b>	<b>Lower 95%</b>	<b>Upper 95%</b>	<b>P-value</b>
<b>Both sexes</b>						
<b>Population 15–64 yrs</b>						
Labour force	0,5	3,1	-25	-1083	1032	0,96
Employed	0,6	3,1	-171	-954	611	0,67
Formal sector (non-agricultural)	0,9	3,2	-140	-725	445	0,64
Informal sector (non-agricultural)	2,3	3,7	-100	-253	52	0,20
Agriculture	4,9	5,2	35	-34	104	0,32
Private households	3,1	3,7	34	-66	133	0,50
Unemployed	1,7	3,6	145	-192	483	0,40
Not economically active	0,6	3,1	114	-740	969	0,79
Discouraged work-seekers	3,5	4,4	153	-23	328	0,09
Other (not economically active)	0,6	3,0	-38	-773	697	0,92
<b>Rates (%)</b>						
Unemployment rate	1,5	1,5	0,9	-0,1	1,9	0,08
Employed / population ratio (absorption)	0,6	0,6	-0,7	-1,3	-0,1	0,03
Labour force participation rate	0,5	0,5	-0,2	-0,8	0,3	0,42
<b>Women</b>						
<b>Population 15–64 yrs</b>						
Labour force	0,8	3,0	31	-435	497	0,90
Employed	0,9	2,9	-82	-415	251	0,63
Formal sector (non-agricultural)	1,4	3,2	-67	-312	178	0,59
Informal sector (non-agricultural)	3,2	4,0	-61	-138	16	0,12
Agriculture	7,1	6,4	36	2	70	0,04
Private households	3,1	3,7	10	-64	84	0,80
Unemployed	2,2	3,8	113	-70	296	0,23
Not economically active	0,7	2,9	9	-480	497	0,97
Discouraged work-seekers	3,9	4,4	52	-50	156	0,31
Other (not economically active)	0,8	2,9	-45	-473	385	0,84
<b>Rates (%)</b>						
Unemployment rate	2,0	2,0	1,3	-0,1	2,7	0,06
Employed / population ratio (absorption)	0,9	0,9	-0,6	-1,3	0,2	0,13
Labour force participation rate	0,8	0,7	0,0	-0,8	0,9	0,86
<b>Men</b>						
<b>Population 15–64 yrs</b>						
Labour force	0,5	3,3	-57	-663	550	0,86
Employed	0,7	3,3	-89	-558	379	0,71
Formal sector (non-agricultural)	1,0	3,4	-72	-436	291	0,70
Informal sector (non-agricultural)	2,7	4,3	-40	-141	61	0,44
Agriculture	5,4	5,8	-1	-50	48	0,96
Private households	6,3	7,3	24	-22	71	0,31
Unemployed	2,1	3,9	33	-148	214	0,72
Not economically active	0,9	3,4	106	-276	488	0,59
Discouraged work-seekers	4,7	5,3	99	6	194	0,04
Other (not economically active)	0,9	3,3	6	-318	330	0,97
<b>Rates (%)</b>						
Unemployment rate	2,0	1,9	0,5	-0,6	1,6	0,38
Employed / population ratio (absorption)	0,7	0,8	-0,8	-1,6	0,1	0,08
Labour force participation rate	0,5	0,6	-0,5	-1,3	0,1	0,12

<b>Appendix 2.1A: Sampling variability for labour force characteristics by population group</b>						
	<b>Oct–Dec 2009 CV</b>	<b>Jan–Mar 2010 CV</b>	<b>Estimate</b>	<b>Lower 95%</b>	<b>Upper 95%</b>	<b>P-value</b>
<b>South Africa</b>						
<b>Population 15–64 yrs</b>						
Labour force	0,5	3,1	-25	-1 083	1 032	0,96
Employed	0,6	3,1	-171	- 954	611	0,67
Unemployed	1,7	3,6	145	- 192	483	0,40
Not economically active	0,6	3,1	114	- 740	969	0,79
<b>Rates (%)</b>						
Unemployment rate	1,5	1,5	0,9	-0,1	1,88	0,08
Employed / population ratio (absorption)	0,6	0,6	-0,7	-1,3	-0,08	0,03
Labour force participation rate	0,5	0,5	-0,2	-0,8	0,34	0,42
<b>Black African</b>						
<b>Population 15–64 yrs</b>						
Labour force	0,7	3,1	-78	-839	683	0,84
Employed	0,8	3,0	-182	-710	345	0,50
Unemployed	1,9	3,7	104	-194	403	0,49
Not economically active	0,7	3,1	162	-552	875	0,66
<b>Rates (%)</b>						
Unemployment rate	1,6	1,7	1,1	-0,3	2,28	0,12
Employed / population ratio (absorption)	0,8	0,8	-0,9	-1,6	-0,18	0,01
Labour force participation rate	0,7	0,6	-0,5	-1,2	0,23	0,18
<b>Coloured</b>						
<b>Population 15–64 yrs</b>						
Labour force	1,1	3,5	16	-117	150	0,81
Employed	1,5	3,7	-6	-113	102	0,92
Unemployed	4,9	6,3	22	-30	75	0,40
Not economically active	2,1	3,3	-7	-75	62	0,85
<b>Rates (%)</b>						
Unemployment rate	4,6	5,2	1,0	-1,1	3,01	0,35
Employed / population ratio (absorption)	1,5	1,7	-0,4	-1,9	1,17	0,64
Labour force participation rate	1,1	1,2	0,3	-1,2	1,89	0,67
<b>Indian/Asian</b>						
<b>Population 15–64 yrs</b>						
Labour force	2,3	4,1	26	-14	66	0,21
Employed	3,1	4,2	33	-4	70	0,08
Unemployed	13,6	11,5	-7	-23	8	0,37
Not economically active	2,9	4,8	-22	-55	11	0,19
<b>Rates (%)</b>						
Unemployment rate	14,0	10,5	-1,9	-4,8	0,98	0,35
Employed / population ratio (absorption)	3,1	2,7	3,4	1,1	5,79	0,64
Labour force participation rate	2,3	2,4	2,6	0,3	5,01	0,67
<b>White</b>						
<b>Population 15–64 yrs</b>						
Labour force	1,2	3,5	10	-145	164	0,90
Employed	1,2	3,6	-16	-162	130	0,83
Unemployed	10,7	11,4	26	-5	57	0,10
Not economically active	2,7	4,4	-18	-108	72	0,69
<b>Rates (%)</b>						
Unemployment rate	10,4	10,9	1,2	-0,2	2,58	0,09
Employed / population ratio (absorption)	1,2	1,3	-0,3	-2,3	1,62	0,72
Labour force participation rate	1,2	1,0	0,5	-1,5	2,48	0,62

<b>Appendix 2.2A: Sampling variability for labour force characteristics by province</b>						
	<b>Oct–Dec 2009 CV</b>	<b>Jan–Mar 2010 CV</b>	<b>Estimate</b>	<b>Lower 95%</b>	<b>Upper 95%</b>	<b>P-value</b>
<b>South Africa</b>						
<b>Population 15–64 yrs</b>						
Labour force	0,5	3,1	-25	-1 083	1 032	0,96
Employed	0,6	3,1	-171	- 954	611	0,67
Unemployed	1,7	3,6	145	- 192	483	0,40
Not economically active	0,6	3,1	114	- 740	969	0,79
Discouraged work-seekers	3,5	4,4	153	- 23	328	0,09
Other (not economically active)	0,6	3,0	-38	- 773	697	0,92
<b>Rates (%)</b>						
Unemployment rate	1,5	1,5	0,9	-0,11	1,88	0,08
Employed / population ratio (absorption)	0,6	0,6	-0,7	-1,25	-0,08	0,03
Labour force participation rate	0,5	0,5	-0,2	-0,82	0,34	0,42
<b>Western Cape</b>						
<b>Population 15–64 yrs</b>						
Labour force	1,1	3,5	- 9	- 174	157	0,92
Employed	1,3	3,7	20	- 112	152	0,76
Unemployed	3,5	5,3	- 29	- 85	27	0,31
Not economically active	2,4	3,5	19	- 64	102	0,65
Discouraged work-seekers	24,8	20,0	9	- 23	40	0,59
Other (not economically active)	2,3	3,5	11	- 65	85	0,78
<b>Rates (%)</b>						
Unemployment rate	3,2	4,0	-1,2	-2,79	0,54	0,18
Employed / population ratio (absorption)	1,3	1,5	0,4	-1,01	1,84	0,57
Labour force participation rate	1,1	1,1	-0,4	-2,01	1,11	0,58
<b>Eastern Cape</b>						
<b>Population 15–64 yrs</b>						
Labour force	2,6	4,3	39	-103	181	0,59
Employed	2,3	4,4	-20	-125	84	0,70
Unemployed	5,8	6,5	60	-8	127	0,08
Not economically active	2,0	4,2	-28	-196	141	0,75
Discouraged work-seekers	9,8	7,4	16	-46	77	0,62
Other (not economically active)	2,1	4,2	-43	-191	105	0,57
<b>Rates (%)</b>						
Unemployment rate	4,2	4,3	2,8	0	5,52	0,05
Employed / population ratio (absorption)	2,3	3,1	-0,6	-2,24	1,05	0,48
Labour force participation rate	2,6	2,5	0,9	-0,6	2,29	0,25
<b>Northern Cape</b>						
<b>Population 15–64 yrs</b>						
Labour force	3,3	5,3	-15	-49	18	0,37
Employed	4,2	5,6	-22	-48	3	0,09
Unemployed	9,5	11,0	7	-11	25	0,44
Not economically active	4,0	5,3	16	-16	49	0,33
Discouraged work-seekers	20,4	11,0	18	1	35	0,04
Other (not economically active)	3,8	5,2	-2	-31	28	0,92
<b>Rates (%)</b>						
Unemployment rate	8,7	8,6	2,9	-0,74	6,56	0,12
Employed / population ratio (absorption)	4,2	3,9	-3,2	-5,49	-0,92	0,01
Labour force participation rate	3,3	3,2	-2,1	-4,62	0,14	0,07
<b>Free State</b>						
<b>Population 15–64 yrs</b>						
Labour force	1,6	3,0	-4	-68	61	0,92
Employed	1,6	3,4	-22	-71	26	0,37
Unemployed	4,4	5,0	19	-14	52	0,26
Not economically active	2,1	3,0	6	-45	56	0,82
Discouraged work-seekers	9,5	9,1	1	-15	18	0,86
Other (not economically active)	2,2	3,0	4	-40	49	0,85
<b>Rates (%)</b>						
Unemployment rate	3,5	4,1	1,9	-0,46	4,2	0,12
Employed / population ratio (absorption)	1,6	2,0	-1,2	-2,49	0,01	0,05
Labour force participation rate	1,6	1,1	-0,2	-1,75	1,25	0,74

<b>Appendix 2.2A: Sampling variability for labour force characteristics by province (concluded)</b>						
	<b>Oct–Dec 2009 CV</b>	<b>Jan–Mar 2010 CV</b>	<b>Estimate</b>	<b>Lower 95%</b>	<b>Upper 95%</b>	<b>P-value</b>
<b>KwaZulu-Natal</b>						
<b>Population 15–64 yrs</b>						
Labour force	1,7	4,0	15	-221	250	0,90
Employed	2,0	4,0	9	-178	195	0,93
Unemployed	5,2	6,6	6	-74	87	0,88
Not economically active	1,5	3,8	6	-249	262	0,96
Discouraged work-seekers	5,6	6,3	32	-28	93	0,29
Other (not economically active)	1,6	3,7	-26	-247	194	0,82
<b>Rates (%)</b>						
Unemployment rate	4,8	4,8	0,1	-1,8	2,04	0,90
Employed / population ratio (absorption)	2,0	1,7	0,0	-1,18	1,19	0,99
Labour force participation rate	1,7	1,4	0,1	-1,29	1,45	0,91
<b>North West</b>						
<b>Population 15–64 yrs</b>						
Labour force	2,6	3,5	-22	-94	51	0,56
Employed	3,1	3,8	-9	-61	43	0,73
Unemployed	6,2	6,5	-13	-49	24	0,50
Not economically active	2,5	3,3	25	-38	89	0,44
Discouraged work-seekers	11,5	8,7	-5	-32	23	0,74
Other (not economically active)	2,5	3,2	30	-27	87	0,30
<b>Rates (%)</b>						
Unemployment rate	5,3	5,1	-0,7	-3,08	1,81	0,61
Employed / population ratio (absorption)	3,1	2,6	-0,5	-1,72	0,76	0,45
Labour force participation rate	2,6	2,3	-1,1	-2,86	0,71	0,24
<b>Gauteng</b>						
<b>Population 15–64 yrs</b>						
Labour force	0,9	2,6	35	-231	301	0,80
Employed	1,4	2,8	-46	-272	181	0,69
Unemployed	3,4	4,2	81	-69	230	0,29
Not economically active	2,2	2,9	-18	-161	125	0,81
Discouraged work-seekers	10,8	11,9	5	-67	76	0,91
Other (not economically active)	2,4	3,0	-22	-160	115	0,75
<b>Rates (%)</b>						
Unemployment rate	3,2	3,0	1,4	-1,11	3,93	0,27
Employed / population ratio (absorption)	1,4	1,3	-0,8	-2,67	1,16	0,44
Labour force participation rate	0,9	1,0	0,4	-1,28	1,92	0,70
<b>Mpumalanga</b>						
<b>Population 15–64 yrs</b>						
Labour force	1,8	3,9	5	-97	107	0,92
Employed	2,4	4,1	-29	-108	49	0,46
Unemployed	4,8	7,0	34	-22	91	0,23
Not economically active	2,1	3,9	2	-88	92	0,96
Discouraged work-seekers	10,6	8,6	38	-5	81	0,08
Other (not economically active)	2,3	3,9	-36	-111	39	0,34
<b>Rates (%)</b>						
Unemployment rate	4,5	5,1	2,7	-0,95	6,46	0,14
Employed / population ratio (absorption)	2,4	2,7	-1,4	-4,06	1,16	0,28
Labour force participation rate	1,8	2,2	0,1	-2,97	3,07	0,97
<b> Limpopo</b>						
<b>Population 15–64 yrs</b>						
Labour force	2,9	3,8	-71	-186	44	0,23
Employed	2,6	3,9	-51	-130	28	0,21
Unemployed	7,6	6,5	-20	-91	52	0,59
Not economically active	1,9	3,3	85	-54	224	0,23
Discouraged work-seekers	10,1	7,1	39	-4	82	0,08
Other (not economically active)	1,9	3,3	46	-85	177	0,49
<b>Rates (%)</b>						
Unemployment rate	5,7	4,7	-0,1	-4,44	4,32	0,98
Employed / population ratio (absorption)	2,6	2,9	-1,8	-3,79	0,29	0,09
Labour force participation rate	2,9	2,5	-2,4	-5,27	0,42	0,09



<b>Appendix 3.1A: Sampling variability for the employed by industry and sex</b>						
	<b>Oct–Dec 2009 CV</b>	<b>Jan–Mar 2010 CV</b>	<b>Estimate</b>	<b>Lower 95%</b>	<b>Upper 95%</b>	<b>P-value</b>
<b>Both sexes</b>	<b>0,6</b>	<b>3,1</b>	<b>-171</b>	<b>-954</b>	<b>611</b>	<b>0,67</b>
Agriculture	4,9	5,2	35	-34	104	0,32
Mining	6,9	7,6	0	-40	40	0,99
Manufacturing	2,6	4,1	-33	-174	107	0,64
Utilities	15,4	11,6	-28	-60	3	0,08
Construction	3,0	4,5	-64	-166	39	0,22
Trade	2,0	3,6	-48	-255	159	0,65
Transport	3,8	4,8	28	-53	109	0,50
Finance	2,4	4,1	-126	-271	19	0,09
Community and social services	2,2	3,7	29	-181	239	0,79
Private households	3,1	3,7	34	-66	133	0,50
Other						
<b>Women</b>	<b>0,9</b>	<b>2,9</b>	<b>-82</b>	<b>-415</b>	<b>251</b>	<b>0,63</b>
Agriculture	7,1	6,4	36	2	70	0,04
Mining	12,7	13,2	0	-10	10	0,97
Manufacturing	4,3	5,1	-23	-83	37	0,46
Utilities	22,8	22,0	-3	-12	5	0,46
Construction	8,1	10,3	-15	-42	11	0,26
Trade	2,7	3,9	-17	-127	92	0,75
Transport	8,1	8,4	3	-31	37	0,87
Finance	3,7	4,6	-73	-146	-1	0,05
Community and social services	2,2	3,7	1	-117	119	0,98
Private households	3,1	3,7	10	-64	84	0,80
Other						
<b>Men</b>	<b>0,7</b>	<b>3,3</b>	<b>-89</b>	<b>-558</b>	<b>379</b>	<b>0,71</b>
Agriculture	5,4	5,8	-1	-50	48	0,96
Mining	7,0	7,9	0	-38	38	1,00
Manufacturing	3,1	4,4	-11	-123	102	0,86
Utilities	16,1	13,3	-25	-53	2	0,07
Construction	3,1	4,6	-49	-140	43	0,30
Trade	2,5	4,2	-30	-159	99	0,64
Transport	4,1	5,2	24	-40	90	0,45
Finance	3,3	4,7	-53	-157	52	0,32
Community and social services	3,3	4,5	28	-86	141	0,63
Private households	6,3	7,3	24	-22	71	0,31
Other						

<b>Appendix 3.4A: Sampling variability for the employed by province and sector</b>						
	<b>Oct-Dec 2009 CV</b>	<b>Jan-Mar 2010 CV</b>	<b>Estimate</b>	<b>Lower 95%</b>	<b>Upper 95%</b>	<b>P-value</b>
<b>South Africa</b>	<b>0,6</b>	<b>2,5</b>	<b>-171</b>	<b>-954</b>	<b>611</b>	<b>0,67</b>
Formal sector (non-agricultural)	0,9	3,7	-140	-725	445	0,64
Informal sector (non-agricultural)	2,3	5,2	-100	-253	52	0,20
Agriculture	4,9	3,7	35	-34	104	0,32
Private households	3,1	3,1	34	-66	133	0,50
<b>Western Cape</b>	<b>1,3</b>	<b>5,4</b>	<b>21</b>	<b>-112</b>	<b>152</b>	<b>0,76</b>
Formal sector (non-agricultural)	1,7	6,9	-31	-136	74	0,56
Informal sector (non-agricultural)	7,2	7,3	9	-22	39	0,58
Agriculture	8,8	8,8	45	11	79	0,01
Private households	9,2	3,7	-2	-22	18	0,84
<b>Eastern Cape</b>	<b>2,3</b>	<b>7,5</b>	<b>-20</b>	<b>-125</b>	<b>84</b>	<b>0,70</b>
Formal sector (non-agricultural)	3,4	7,5	7	-71	86	0,85
Informal sector (non-agricultural)	7,1	13,4	-28	-65	10	0,14
Agriculture	13,5	10,2	-5	-23	14	0,63
Private households	9,1	4,4	5	-17	27	0,67
<b>Northern Cape</b>	<b>4,2</b>	<b>5,1</b>	<b>-22</b>	<b>-48</b>	<b>3</b>	<b>0,09</b>
Formal sector (non-agricultural)	6,2	15,5	-12	-33	9	0,26
Informal sector (non-agricultural)	11,2	25,7	-5	-12	2	0,17
Agriculture	30,6	9,9	-6	-22	10	0,44
Private households	9,8	5,6	1	-6	8	0,82
<b>Free State</b>	<b>1,6</b>	<b>4,5</b>	<b>-22</b>	<b>-71</b>	<b>26</b>	<b>0,37</b>
Formal sector (non-agricultural)	4,0	7,5	10	-29	49	0,60
Informal sector (non-agricultural)	6,7	9,6	-22	-42	-1	0,04
Agriculture	9,7	7,5	1	-11	11	0,99
Private households	9,0	3,4	-11	-26	4	0,15
<b>KwaZulu-Natal</b>	<b>2,0</b>	<b>5,0</b>	<b>9</b>	<b>-178</b>	<b>195</b>	<b>0,93</b>
Formal sector (non-agricultural)	2,7	6,6	23	-120	166	0,75
Informal sector (non-agricultural)	5,6	11,4	-23	-71	25	0,35
Agriculture	10,6	6,7	10	-11	30	0,38
Private households	7,1	4,0	-1	-34	32	0,96
<b>North West</b>	<b>3,1</b>	<b>3,0</b>	<b>-9</b>	<b>-61</b>	<b>43</b>	<b>0,73</b>
Formal sector (non-agricultural)	3,9	7,8	-4	-42	35	0,85
Informal sector (non-agricultural)	7,2	12,4	-8	-21	4	0,20
Agriculture	22,7	9,3	1	-10	12	0,88
Private households	9,1	3,8	2	-9	13	0,74
<b>Gauteng</b>	<b>1,4</b>	<b>4,7</b>	<b>-46</b>	<b>-272</b>	<b>181</b>	<b>0,69</b>
Formal sector (non-agricultural)	1,8	5,0	-55	-260	148	0,59
Informal sector (non-agricultural)	5,7	30,3	-19	-86	48	0,58
Agriculture	27,9	6,4	5	-16	26	0,63
Private households	8,1	2,8	24	-38	86	0,45
<b>Mpumalanga</b>	<b>2,4</b>	<b>4,4</b>	<b>-29</b>	<b>-108</b>	<b>49</b>	<b>0,46</b>
Formal sector (non-agricultural)	4,8	6,4	-10	-67	47	0,73
Informal sector (non-agricultural)	4,9	11,4	-21	-51	10	0,19
Agriculture	12,7	9,0	-1	-23	20	0,89
Private households	7,5	4,1	3	-17	23	0,78
<b>Limpopo</b>	<b>2,6</b>	<b>3,2</b>	<b>-51</b>	<b>-130</b>	<b>28</b>	<b>0,21</b>
Formal sector (non-agricultural)	4,8	6,2	-67	-131	-4	0,04
Informal sector (non-agricultural)	4,9	18,1	16	-28	60	0,47
Agriculture	12,7	12,0	-13	-29	3	0,11
Private households	7,5	3,9	13	-12	38	0,30

<b>Appendix 3.5A: Sampling variability for the employed by sex and occupation</b>						
	<b>Oct–Dec 2009 CV</b>	<b>Jan–Mar 2010 CV</b>	<b>Estimate</b>	<b>Lower 95%</b>	<b>Upper 95%</b>	<b>P-value</b>
<b>Both sexes</b>	<b>0,6</b>	<b>3,1</b>	<b>-171</b>	<b>-954</b>	<b>611</b>	<b>0,67</b>
Manager	3,4	4,1	-4	-101	94	0,94
Professional	4,0	4,9	32	-45	110	0,41
Technician	2,4	4,1	-33	-168	103	0,64
Clerk	2,8	4,0	-19	-145	108	0,77
Sales and services	2,7	4,2	-36	-196	125	0,66
Skilled agriculture	13,0	12,9	5	-22	32	0,70
Craft and related trade	2,5	3,9	8	-122	137	0,91
Plant and machine operator	3,5	4,9	-35	-142	71	0,51
Elementary	1,9	3,6	-82	-277	114	0,41
Domestic worker	3,2	3,7	-10	-85	65	0,79
Other						
<b>Women</b>	<b>0,9</b>	<b>2,9</b>	<b>-82</b>	<b>-415</b>	<b>251</b>	<b>0,63</b>
Manager	7,0	6,3	-4	-55	48	0,90
Professional	5,4	5,5	23	-20	65	0,29
Technician	3,2	4,4	-23	-109	64	0,61
Clerk	3,3	4,2	-22	-118	73	0,65
Sales and services	3,3	4,4	-7	-86	72	0,86
Skilled agriculture	22,2	21,1	-4	-16	9	0,55
Craft and related trade	6,2	7,0	-9	-44	26	0,62
Plant and machine operator	7,8	9,9	-32	-58	-6	0,02
Elementary	2,8	4,0	1	-97	98	0,99
Domestic worker	3,1	3,7	-5	-79	67	0,87
Other						
<b>Men</b>	<b>0,7</b>	<b>3,3</b>	<b>-89</b>	<b>-558</b>	<b>379</b>	<b>0,71</b>
Manager	3,4	4,6	0	-72	72	1,00
Professional	5,3	6,6	10	-43	63	0,71
Technician	3,0	5,1	-10	-84	64	0,79
Clerk	4,6	5,7	3	-52	60	0,90
Sales and services	3,4	4,7	-29	-130	73	0,58
Skilled agriculture	13,4	13,4	9	-11	30	0,38
Craft and related trade	2,7	4,1	16	-105	138	0,79
Plant and machine operator	3,7	5,0	-4	-103	96	0,94
Elementary	2,5	4,1	-83	-217	52	0,23
Domestic worker	17,8	17,3	-4	-18	9	0,56
Other						

<b>Appendix 2B: Sampling variability for labour force characteristics by sex</b>						
	<b>Jan–Mar 2009 CV</b>	<b>Jan–Mar 2010 CV</b>	<b>Estimate</b>	<b>Lower 95%</b>	<b>Upper 95%</b>	<b>P-value</b>
<b>Both sexes</b>						
<b>Population 15–64 yrs</b>						
Labour force	0,5	3,1	-707	-1 766	351	0,19
Employed	0,6	3,1	-833	-1 618	-50	0,04
Formal sector (non-agricultural)	0,8	3,2	-475	-1 068	118	0,12
Informal sector (non-agricultural)	2,1	3,7	-141	-309	26	0,10
Agriculture	4,9	5,2	-88	-181	7	0,07
Private households	2,7	3,7	-130	-227	-33	0,01
Unemployed	1,8	3,6	126	-212	465	0,46
Not economically active	0,7	3,1	1 071	205	1937	0,02
Discouraged work-seekers	4,0	4,0	624	450	798	0,00
Other (not economically active)	0,7	3,0	448	-303	1197	0,24
<b>Rates (%)</b>						
Unemployment rate	1,6	1,5	1,7	0,7	2,7	0,00
Employed / population ratio (absorption)	0,6	0,6	-3,2	-3,8	-2,5	0,00
Labour force participation rate	0,5	0,5	-2,9	-3,6	-2,2	0,00
<b>Women</b>						
<b>Population 15–64 yrs</b>						
Labour force	0,7	3,0	-363	-837	110	0,13
Employed	0,9	2,9	-361	-708	-14	0,04
Formal sector (non-agricultural)	1,2	3,2	-143	-398	112	0,27
Informal sector (non-agricultural)	2,7	4,0	-100	-187	-13	0,02
Agriculture	6,3	6,4	7	-33	47	0,74
Private households	2,8	3,7	-125	-201	-49	0,00
Unemployed	2,3	3,8	-2	-185	181	0,98
Not economically active	0,8	2,9	526	32	1 019	0,04
Discouraged work-seekers	4,3	4,4	321	220	424	0,00
Other (not economically active)	0,8	2,9	203	-230	638	0,36
<b>Rates (%)</b>						
Unemployment rate	2,0	2,0	1,1	-0,2	2,6	0,10
Employed / population ratio (absorption)	0,9	0,9	-2,6	-3,5	-1,7	0,00
Labour force participation rate	0,7	0,7	-2,8	-3,7	-1,8	0,00
<b>Men</b>						
<b>Population 15–64 yrs</b>						
Labour force	0,5	3,3	-344	-949	260	0,26
Employed	0,6	3,3	-472	-936	-9	0,05
Formal sector (non-agricultural)	1,0	3,4	-332	-700	36	0,08
Informal sector (non-agricultural)	2,9	4,3	-41	-154	71	0,47
Agriculture	5,4	5,8	-94	-163	-26	0,01
Private households	6,0	7,3	-5	-49	39	0,83
Unemployed	2,1	3,9	128	-57	314	0,18
Not economically active	0,9	3,4	546	152	939	0,01
Discouraged work-seekers	5,3	5,3	302	206	398	0,00
Other (not economically active)	1,0	3,3	243	-91	578	0,15
<b>Rates (%)</b>						
Unemployment rate	1,9	1,9	2,2	1,0	3,3	0,00
Employed / population ratio (absorption)	0,6	0,8	-3,8	-4,7	-3,0	0,00
Labour force participation rate	0,5	0,6	-3,1	-4,0	-2,3	0,00

<b>Appendix 2.1B: Sampling variability for labour force characteristics by population group</b>						
	<b>Jan–Mar 2009 CV</b>	<b>Jan–Mar 2010 CV</b>	<b>Estimate</b>	<b>Lower 95%</b>	<b>Upper 95%</b>	<b>P-value</b>
<b>South Africa</b>						
<b>Population 15–64 yrs</b>						
Labour force	0,5	3,1	-707	-1 766	351	0,19
Employed	0,6	3,1	-833	-1 618	-50	0,04
Unemployed	1,8	3,6	126	-212	465	0,46
Not economically active	0,7	3,1	1 071	205	1 937	0,02
<b>Rates (%)</b>						
Unemployment rate	1,6	1,5	1,7	0,72	2,7	0,00
Employed / population ratio (absorption)	0,6	0,6	-3,2	-3,8	-2,54	0,00
Labour force participation rate	0,5	0,5	-2,9	-3,6	-2,24	0,00
<b>Black African</b>						
<b>Population 15–64 yrs</b>						
Labour force	0,6	3,1	-645	-1 407	116	0,10
Employed	0,8	3,0	-717	-1 243	-192	0,01
Unemployed	2,1	3,7	72	-229	373	0,64
Not economically active	0,8	3,1	984	261	1 706	0,01
<b>Rates (%)</b>						
Unemployment rate	1,8	1,7	2,0	0,77	3,24	0,00
Employed / population ratio (absorption)	0,8	0,8	-3,5	-4,22	-2,77	0,00
Labour force participation rate	0,6	0,6	-3,4	-4,21	-2,59	0,00
<b>Coloured</b>						
<b>Population 15–64 yrs</b>						
Labour force	1,0	3,5	-6	-144	133	0,934
Employed	1,5	3,7	-50	-171	71	0,416
Unemployed	4,9	6,3	44	-8	96	0,097
Not economically active	2,1	3,3	47	-25	119	0,202
<b>Rates (%)</b>						
Unemployment rate	4,8	5,2	2,3	0,02	4,6	0,048
Employed / population ratio (absorption)	1,5	1,7	-2,4	-4,64	-0,15	0,036
Labour force participation rate	1,0	1,2	-1,1	-2,94	0,72	0,236
<b>Indian/Asian</b>						
<b>Population 15–64 yrs</b>						
Labour force	2,2	4,1	-4	-52	43	0,850
Employed	2,6	4,2	15	-30	59	0,514
Unemployed	8,2	11,5	-19	-36	-2	0,027
Not economically active	3,3	4,8	21	-19	61	0,307
<b>Rates (%)</b>						
Unemployment rate	8,1	10,5	-3,5	-6,55	-0,49	0,023
Employed / population ratio (absorption)	2,6	2,7	0,7	-2,91	4,25	0,713
Labour force participation rate	2,2	2,4	-1,5	-5,2	1,98	0,379
<b>White</b>						
<b>Population 15–64 yrs</b>						
Labour force	0,9	3,5	-52	-201	97	0,496
Employed	1,0	3,6	-81	-226	63	0,270
Unemployed	10,3	11,4	29	-6	64	0,099
Not economically active	2,2	4,4	20	-69	109	0,663
<b>Rates (%)</b>						
Unemployment rate	10,1	10,9	1,5	-0,09	3,08	0,064
Employed / population ratio (absorption)	1,0	1,3	-1,9	-3,98	0,08	0,059
Labour force participation rate	0,9	1,0	-1,0	-2,77	0,86	0,301

<b>Appendix 2.2B: Sampling variability for labour force characteristics by province</b>						
	<b>Jan–Mar 2009 CV</b>	<b>Jan–Mar 2010 CV</b>	<b>Estimate</b>	<b>Lower 95%</b>	<b>Upper 95%</b>	<b>P-value</b>
<b>Population 15–64 yrs</b>						
Labour force	0,5	3,1	-707	-1 766	351	0,19
Employed	0,6	3,1	-833	-1 618	-50	0,04
Unemployed	1,8	3,6	126	-212	465	0,46
Not economically active	0,7	3,1	1071	205	1937	0,02
Discouraged work-seekers	4,0	4,4	624	450	798	0,00
Other (not economically active)	0,7	3,0	448	-303	1197	0,24
<b>Rates (%)</b>						
Unemployment rate	1,6	1,5	1,7	0,7	2,7	0,00
Employed / population ratio (absorption)	0,6	0,6	-3,2	-3,8	-2,5	0,00
Labour force participation rate	0,5	0,5	-2,9	-3,6	-2,2	0,00
<b>Western Cape</b>						
<b>Population 15–64 yrs</b>						
Labour force	1,0	3,5	-3	-175	170	0,98
Employed	1,7	3,7	-50	-198	97	0,50
Unemployed	5,7	5,3	47	-23	119	0,19
Not economically active	2,2	3,5	45	-45	136	0,32
Discouraged work-seekers	27,5	20,0	29	5	52	0,02
Other (not economically active)	2,1	3,5	17	-67	101	0,70
<b>Rates (%)</b>						
Unemployment rate	5,7	4,0	1,9	-0,5	4,5	0,12
Employed / population ratio (absorption)	1,7	1,5	-2,1	-4,2	0,0	0,05
Labour force participation rate	1,0	1,1	-0,9	-2,9	1,0	0,36
<b>Eastern Cape</b>						
<b>Population 15–64 yrs</b>						
Labour force	3,0	4,3	-62	-233	110	0,48
Employed	2,1	4,4	-68	-183	46	0,24
Unemployed	9,0	6,5	7	-91	105	0,89
Not economically active	2,5	4,2	109	-88	307	0,28
Discouraged work-seekers	7,5	7,4	99	31	167	0,01
Other (not economically active)	2,5	4,2	10	-160	180	0,91
<b>Rates (%)</b>						
Unemployment rate	6,6	4,3	1,4	-2,4	5,2	0,48
Employed / population ratio (absorption)	2,1	3,1	-2,1	-4,3	0,1	0,06
Labour force participation rate	3,0	2,5	-2,1	-4,9	0,8	0,16
<b>Northern Cape</b>						
<b>Population 15–64 yrs</b>						
Labour force	2,0	5,3	-12	-49	24	0,51
Employed	3,2	5,6	-10	-42	21	0,53
Unemployed	7,1	11,0	-2	-26	22	0,86
Not economically active	2,4	5,3	16	-17	49	0,33
Discouraged work-seekers	18,3	11,0	24	11	37	0,00
Other (not economically active)	2,2	5,2	-8	-36	21	0,59
<b>Rates (%)</b>						
Unemployment rate	6,7	8,6	0,4	-5,2	5,9	0,91
Employed / population ratio (absorption)	3,2	3,9	-1,7	-4,9	1,6	0,31
Labour force participation rate	2,0	3,2	-1,9	-4,9	0,8	0,15
<b>Free State</b>						
<b>Population 15–64 yrs</b>						
Labour force	1,8	3,0	-33	-102	37	0,35
Employed	2,4	3,4	-44	-106	19	0,18
Unemployed	5,2	5,0	10	-23	44	0,54
Not economically active	2,6	3,0	43	-13	99	0,13
Discouraged work-seekers	13,8	9,1	19	-4	42	0,10
Other (not economically active)	2,5	3,0	24	-28	76	0,37
<b>Rates (%)</b>						
Unemployment rate	4,8	4,1	1,8	-1,0	4,6	0,21
Employed / population ratio (absorption)	2,4	2,0	-2,6	-4,9	-0,2	0,03
Labour force participation rate	1,8	1,1	-2,1	-4,1	-0,1	0,04

<b>Appendix 2.2B: Sampling variability for labour force characteristics by province (concluded)</b>						
	<b>Jan–Mar 2009 CV</b>	<b>Jan–Mar 2010 CV</b>	<b>Estimate</b>	<b>Lower 95%</b>	<b>Upper 95%</b>	<b>P-value</b>
<b>KwaZulu-Natal</b>						
<b>Population 15–64 yrs</b>						
Labour force	1,7	4,0	-250	-491	-8	0,04
Employed	2,0	4,0	-96	-293	100	0,34
Unemployed	5,0	6,6	-153	-248	-59	0,00
Not economically active	1,8	3,8	336	65	608	0,02
Discouraged work-seekers	10,9	6,3	213	134	293	0,00
Other (not economically active)	2,1	3,7	123	-120	365	0,32
<b>Rates (%)</b>						
Unemployment rate	4,4	4,8	-3,3	-5,6	-0,9	0,01
Employed / population ratio (absorption)	2,0	1,7	-2,1	-3,6	-0,4	0,01
Labour force participation rate	1,7	1,4	-4,5	-6,4	-2,8	0,00
<b>North West</b>						
<b>Population 15–64 yrs</b>						
Labour force	3,1	3,5	-157	-246	-68	0,00
Employed	3,5	3,8	-108	-181	-36	0,00
Unemployed	6,4	6,5	-49	-85	-12	0,01
Not economically active	3,9	3,3	171	87	256	0,00
Discouraged work-seekers	13,5	8,7	34	15	54	0,00
Other (not economically active)	3,9	3,2	137	58	216	0,00
<b>Rates (%)</b>						
Unemployment rate	5,3	5,1	-0,6	-3,1	1,9	0,63
Employed / population ratio (absorption)	3,5	2,6	-5,2	-7,8	-2,6	0,00
Labour force participation rate	3,1	2,3	-7,6	-10,6	-4,5	0,00
<b>Gauteng</b>						
<b>Population 15–64 yrs</b>						
Labour force	0,9	2,6	-68	-338	202	0,62
Employed	1,0	2,8	-327	-536	-118	0,00
Unemployed	3,2	4,2	259	124	394	0,00
Not economically active	2,3	2,9	138	-12	289	0,07
Discouraged work-seekers	13,2	11,9	101	43	158	0,00
Other (not economically active)	2,2	3,0	39	-99	176	0,58
<b>Rates (%)</b>						
Unemployment rate	2,8	3,0	5,4	3,3	7,4	0,00
Employed / population ratio (absorption)	1,0	1,3	-5,1	-6,8	-3,4	0,00
Labour force participation rate	0,9	1,0	-1,6	-3,4	0,1	0,06
<b>Mpumalanga</b>						
<b>Population 15–64 yrs</b>						
Labour force	2,0	3,9	-39	-140	62	0,45
Employed	2,7	4,1	-84	-168	-2	0,05
Unemployed	4,6	7,0	46	-5	96	0,08
Not economically active	2,6	3,9	69	-9	146	0,08
Discouraged work-seekers	9,3	8,6	56	29	84	0,00
Other (not economically active)	2,8	3,9	12	-59	83	0,74
<b>Rates (%)</b>						
Unemployment rate	4,6	5,1	4,6	1,2	8,0	0,01
Employed / population ratio (absorption)	2,7	2,7	-4,3	-7,0	-1,7	0,00
Labour force participation rate	2,0	2,2	-2,4	-5,1	0,1	0,06
<b> Limpopo</b>						
<b>Population 15–64 yrs</b>						
Labour force	1,9	3,8	-85	-176	6	0,07
Employed	2,6	3,9	-46	-116	25	0,20
Unemployed	5,5	6,5	-39	-92	13	0,14
Not economically active	1,3	3,3	142	14	270	0,03
Discouraged work-seekers	8,3	7,1	47	4	92	0,03
Other (not economically active)	1,2	3,3	95	-19	208	0,10
<b>Rates (%)</b>						
Unemployment rate	4,9	4,7	-1,3	-4,7	2,1	0,45
Employed / population ratio (absorption)	2,6	2,9	-2,0	-3,7	-0,2	0,03
Labour force participation rate	1,9	2,5	-3,5	-5,4	-1,5	0,00

<b>Appendix 3.1B: Sampling variability for the employed by industry and sex</b>						
	<b>Jan–Mar 2009 CV</b>	<b>Jan–Mar 2010 CV</b>	<b>Estimate</b>	<b>Lower 95%</b>	<b>Upper 95%</b>	<b>P-value</b>
<b>Both sexes</b>	<b>0,6</b>	<b>3,1</b>	<b>-833</b>	<b>-1 618</b>	<b>-50</b>	<b>0,04</b>
Agriculture	4,9	5,2	-88	-181	7	0,07
Mining	6,5	7,6	-37	-85	11	0,13
Manufacturing	2,6	4,1	-173	-332	-15	0,03
Utilities	15,5	11,6	-30	-64	3	0,07
Construction	3,0	4,5	-105	-216	6	0,06
Trade	1,8	3,6	-196	-417	26	0,08
Transport	3,6	4,8	10	-78	97	0,83
Finance	2,4	4,1	-92	-248	65	0,25
Community and social services	1,7	3,7	6	-198	210	0,95
Private households	2,7	3,7	-130	-227	-33	0,01
Other						
<b>Women</b>	<b>0,9</b>	<b>2,9</b>	<b>-361</b>	<b>-708</b>	<b>-14</b>	<b>0,04</b>
Agriculture	6,3	6,4	7	-33	47	0,74
Mining	12,6	13,2	-11	-27	4	0,16
Manufacturing	3,5	5,1	-38	-108	34	0,30
Utilities	18,3	22,0	-16	-28	-5	0,01
Construction	8,1	10,3	16	-15	48	0,31
Trade	2,2	3,9	-98	-219	21	0,11
Transport	6,9	8,4	17	-19	53	0,34
Finance	3,4	4,6	-85	-165	-6	0,04
Community and social services	2,1	3,7	-29	-159	100	0,66
Private households	2,8	3,7	-125	-201	-49	0,00
Other						
<b>Men</b>	<b>0,6</b>	<b>3,3</b>	<b>-472</b>	<b>-936</b>	<b>-9</b>	<b>0,05</b>
Agriculture	5,4	5,8	-94	-163	-26	0,01
Mining	7,3	7,9	-26	-71	20	0,27
Manufacturing	3,1	4,4	-136	-252	-20	0,02
Utilities	17,9	13,3	-14	-42	13	0,31
Construction	3,1	4,6	-122	-221	-22	0,02
Trade	2,4	4,2	-96	-234	40	0,17
Transport	3,7	5,2	-8	-81	64	0,83
Finance	3,0	4,7	-6	-112	100	0,91
Community and social services	2,6	4,5	36	-64	135	0,49
Private households	6,0	7,3	-5	-49	39	0,83
Other						



<b>Appendix 3.4B: Sampling variability for the employed by province and sector</b>						
	<b>Jan–Mar 2009 CV</b>	<b>Jan–Mar 2010 CV</b>	<b>Estimate</b>	<b>Lower 95%</b>	<b>Upper 95%</b>	<b>P-value</b>
<b>South Africa</b>	<b>0,6</b>	<b>3,1</b>	<b>-833</b>	<b>-1 618</b>	<b>-50</b>	<b>0,04</b>
Formal sector (non-agricultural)	0,8	3,2	-475	-1 068	118	0,12
Informal sector (non-agricultural)	2,1	3,7	-141	-309	26	0,10
Agriculture	4,9	5,2	-88	-181	7	0,07
Private households	2,7	3,7	-130	-227	-33	0,01
<b>Western Cape</b>	<b>1,7</b>	<b>3,7</b>	<b>-50</b>	<b>-198</b>	<b>97</b>	<b>0,50</b>
Formal sector (non-agricultural)	2,5	4,1	-86	-218	46	0,20
Informal sector (non-agricultural)	6,1	6,9	1	-30	33	0,94
Agriculture	10,7	10,7	32	1	62	0,04
Private households	6,8	8,3	2	-17	22	0,78
<b>Eastern Cape</b>	<b>2,1</b>	<b>5,4</b>	<b>-68</b>	<b>-183</b>	<b>46</b>	<b>0,24</b>
Formal sector (non-agricultural)	3,5	5,4	3	-88	95	0,94
Informal sector (non-agricultural)	5,8	7,5	-28	-75	19	0,24
Agriculture	16,4	13,4	-21	-54	12	0,22
Private households	8,8	10,2	-23	-57	11	0,18
<b>Northern Cape</b>	<b>3,2</b>	<b>5,6</b>	<b>-10</b>	<b>-42</b>	<b>21</b>	<b>0,53</b>
Formal sector (non-agricultural)	4,8	6,5	-13	-40	14	0,36
Informal sector (non-agricultural)	13,7	15,5	1	-11	14	0,84
Agriculture	9,8	25,7	3	-20	26	0,82
Private households	11,8	9,9	-1	-11	9	0,81
<b>Free State</b>	<b>2,4</b>	<b>3,4</b>	<b>-44</b>	<b>-106</b>	<b>19</b>	<b>0,18</b>
Formal sector (non-agricultural)	3,7	5,1	-14	-70	43	0,64
Informal sector (non-agricultural)	6,8	7,5	-10	-30	10	0,34
Agriculture	15,5	9,6	-14	-47	18	0,38
Private households	7,7	7,5	-5	-23	13	0,58
<b>KwaZulu-Natal</b>	<b>2,0</b>	<b>4,0</b>	<b>-96</b>	<b>-293</b>	<b>100</b>	<b>0,34</b>
Formal sector (non-agricultural)	2,7	4,5	45	-113	203	0,58
Informal sector (non-agricultural)	4,6	6,6	-63	-131	4	0,07
Agriculture	15,3	11,4	-19	-73	35	0,49
Private households	6,8	6,7	-60	-110	-9	0,02
<b>North West</b>	<b>3,5</b>	<b>3,8</b>	<b>-108</b>	<b>-181</b>	<b>-36</b>	<b>0,00</b>
Formal sector (non-agricultural)	4,0	5,0	-58	-118	3	0,06
Informal sector (non-agricultural)	7,8	7,8	-23	-46	-1	0,05
Agriculture	20,7	12,4	-8	-21	6	0,25
Private households	10,5	9,3	-19	-39	0	0,05
<b>Gauteng</b>	<b>1,0</b>	<b>2,8</b>	<b>-327</b>	<b>-536</b>	<b>-118</b>	<b>0,00</b>
Formal sector (non-agricultural)	1,4	3,0	-268	-458	-78	0,01
Informal sector (non-agricultural)	5,1	5,0	-15	-81	52	0,67
Agriculture	14,1	30,3	-27	-55	1	0,06
Private households	6,2	6,4	-18	-57	22	0,38
<b>Mpumalanga</b>	<b>2,7</b>	<b>4,1</b>	<b>-84</b>	<b>-168</b>	<b>-2</b>	<b>0,05</b>
Formal sector (non-agricultural)	4,7	4,7	-45	-111	22	0,19
Informal sector (non-agricultural)	5,6	6,4	-17	-46	12	0,25
Agriculture	12,1	11,4	-16	-32	-1	0,04
Private households	7,1	9,0	-7	-29	16	0,57
<b>Limpopo</b>	<b>2,6</b>	<b>3,9</b>	<b>-46</b>	<b>-116</b>	<b>25</b>	<b>0,20</b>
Formal sector (non-agricultural)	4,7	4,4	-40	-99	18	0,18
Informal sector (non-agricultural)	5,7	6,2	12	-35	59	0,62
Agriculture	10,7	18,1	-16	-35	2	0,08
Private households	8,8	12,0	-1	-25	24	0,97

<b>Appendix 3.5B: Sampling variability for the employed by sex and occupation</b>						
	<b>Jan–Mar 2009 CV</b>	<b>Jan–Mar 2010 CV</b>	<b>Estimate</b>	<b>Lower 95%</b>	<b>Upper 95%</b>	<b>P-value</b>
<b>Both sexes</b>	<b>0,6</b>	<b>3,1</b>	<b>-833</b>	<b>-1 618</b>	<b>-50</b>	<b>0,04</b>
Manager	2,6	4,1	-76	-178	27	0,15
Professional	2,9	4,9	-116	-194	-36	0,00
Technician	2,3	4,1	-8	-148	133	0,92
Clerk	2,5	4,0	40	-94	174	0,56
Sales and services	2,3	4,2	28	-139	195	0,74
Skilled agriculture	9,3	12,9	-30	-56	-3	0,03
Craft and related trade	2,2	3,9	-233	-371	-97	0,00
Plant and machine operator	3,0	4,9	-169	-287	-52	0,01
Elementary	1,8	3,6	-128	-347	91	0,25
Domestic worker	2,9	3,7	-143	-221	-64	0,00
Other						
<b>Women</b>	<b>0,9</b>	<b>2,9</b>	<b>-361</b>	<b>-708</b>	<b>-14</b>	<b>0,04</b>
Manager	5,6	6,3	-32	-87	24	0,26
Professional	4,7	5,5	-69	-114	-24	0,00
Technician	2,7	4,4	-10	-95	76	0,83
Clerk	3,0	4,2	24	-77	125	0,64
Sales and services	3,0	4,4	-37	-133	59	0,45
Skilled agriculture	16,5	21,1	-7	-18	5	0,25
Craft and related trade	4,8	7,0	-44	-80	-7	0,02
Plant and machine operator	6,6	9,9	-15	-50	20	0,39
Elementary	2,4	4,0	-35	-142	72	0,52
Domestic worker	2,9	3,7	-138	-215	-62	0,00
Other						
<b>Men</b>	<b>0,6</b>	<b>3,3</b>	<b>-472</b>	<b>-936</b>	<b>-9</b>	<b>0,05</b>
Manager	2,7	4,6	-44	-118	31	0,25
Professional	4,3	6,6	-47	-101	8	0,10
Technician	3,7	5,1	2	-81	85	0,97
Clerk	4,2	5,7	16	-45	77	0,61
Sales and services	3,1	4,7	65	-32	162	0,19
Skilled agriculture	10,4	13,4	-23	-45	-1	0,04
Craft and related trade	2,5	4,1	-191	-319	-62	0,00
Plant and machine operator	3,2	5,0	-154	-258	-50	0,00
Elementary	2,2	4,1	-93	-243	57	0,22
Domestic worker	15,1	17,3	-4	-18	9	0,53
Other						