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#### **Contents**

1. 1.1 1.2 1.3 1.4	Introduction Background How the LFS was conducted The questionnaire Interpretation of LFS data	<b>i</b> i i i
<b>2</b> 2.1	The labour market in March 2007 Unemployment and other rates	<b>iii</b> iv
<b>3</b> 3.1 3.2 3.3	Employment patterns in March 2007 Employment by industry Employment by occupation Employment in the formal and informal sector	<b>v</b> v viii viii
4	Comparison of formal employment figures in the LFS and QES	xii
<b>5</b> 5.1 5.2 5.3	Unemployment patterns in March 2007 (official definition) Provincial unemployment rates Unemployment by population group Discouraged work-seekers	XV XV XV XVii
Techni	cal notes	xxii
Definiti	ons of terms	xxiv
Tables		
<b>1.</b> 1.1 1.2	Population By province, population group and sex By age, population group and sex	<b>1</b> 1 2
2. 2.1 2.2 2.3	Estimated population of working age (15–65 years) By economic activity, population group and sex By economic activity, involvement and sex By population group, sex and labour market status (official definition of	<b>3</b> 3 5
2.4 2.5	unemployment) By province, sex and labour market status (official definition of unemployment) By highest level of education, sex and labour market status (official definition of unemployment)	7 8 9
2.5.1 2.5.2 2.5.3	All population groups Black African Other	9 10 11
<b>3.</b> 3.1 3.2	Workers (employers, employees and self-employed) aged 15–65 years By main industry and sector By main occupation and sector	<b>12</b> 12 13

By population group, sex and sector By main industry, population group and sex

3.3

3.4

3.4.1

All sectors

14

15

15

i

i

3.4.2 3.4.3 3.5 3.6 3.7 3.7.1 3.7.2 3.7.3 3.8 3.9 3.10 3.11 3.11.1 3.11.2 3.12 3.12.1 3.12.2 3.13 3.13	Formal sector Informal sector By monthly income and sector By highest level of education and sector By highest level of education and monthly income All population groups Black African Other Workers with degrees, diplomas and certificates by field of study and monthly income By main industry and monthly income By main occupation and monthly income By employment status By sector and sex By sector, population group and sex Provision for or contribution towards, medical aid fund/ health insurance, by main industry Formal sector Informal sector By main industry and location of business Formal sector Informal sector By main industry and whether their company or close corporation is registered	16 17 18 19 20 21 22 24 25 26 26 27 28 28 29 30 30 31
3.15	By main industry and whether UIF contributions are deducted	33
<b>4.</b> 4.1.1 4.1.2 4.1.3 4.1.4 4.1.5	Employees Conditions of employment Employees by main industry and existence of written contract Employees by main industry and terms of employment Employees by main industry and whether they are entitled to paid leave Employees by main industry and trade union membership Employees by main industry and entitlement to medical aid cover	34 34 35 36 37 38
<b>5.</b> 5.1 5.2 5.3 5.4 5.5	The unemployed (15–65 years)  By age, population group and sex (official definition of unemployment)  By duration of job seeking, age group and whether they have worked before (official definition of unemployment)  Unemployed persons who have worked before by length of time since they last worked and previous industry (official definition of unemployment)  Unemployed persons who have worked before by length of time since they last worked and previous occupation (official definition of unemployment)  Unemployed persons who have worked before by length of time since they last worked and age (official definition of unemployment)	39 39 40 41 42 43
5.6	By highest level of education, population group and sex (official definition of unemployment)	44
<ul><li>5.7</li><li>5.8</li></ul>	Unemployed persons with degrees, diplomas and certificates by field of study and sex (official definition of unemployment) Unemployed and not economically active population by reason for not working and sex (official definition of unemployment)	45 46
6.	Population aged 66 years and older	47
6.1	Economically and not economically active by type of economic activity, sex and involvement in the activity	47
6.2	Economically and not economically active by type of economic activity, population	40
6.3 6.4 6.5	group and involvement in the activity Those who are working by population group, sex and sector Those who are working by main industry and sex Those who are working by occupation and sex	49 51 52 53

<b>7.</b> 7.1 7.2 7.3	Voluntary work among population of working age (15–65 years) Population by province and involvement in uncompensated work Those engaged in voluntary work by age, population group and sex Those engaged in voluntary work by population group, sex and labour market status	<b>54</b> 54 55
7.4	(official definition of unemployment) Those engaged in voluntary work by type of uncompensated activity, population	56
	group, involvement in the activity and sex	57
8.	Expanded public works and government job creation programmes, among the population of working age (15–65 years)	59
8.1 8.2	Whether they have ever heard of expanded public works programmes by province Among those who have ever heard of expanded public works programmes,	59
	involvement in such activities in the six months prior to the interview by province and sex	60
8.3	Involvement in government job creation programmes in the six months prior to the interview by province and sex	61
List of	tables in the key findings	
Table A	Contents of the LFS 15 questionnaire	i
Table B	Key indicators and the corresponding March 2007 estimates	ii
Table C	Labour market indicators, March 2001 to March 2007	iv
Table D	Employment by industry, March 2001 to March 2007	V
Table E	Annual change in employment by industry, March 2001 to March 2007	vi
Table F	Absorption rates by province, March 2001 to March 2007	vii
Table G	Distribution of employment by occupation, March 2001 to March 2007	viii 
Table H	Annual change in employment by occupation, March 2001 to March 2007	Viii
Table I Table J	Employment in the formal and informal sector, March 2001 to March 2007  Annual change in the distribution of employment by sector, March 2001 to	ix
i abie J	March 2007	Х
Table K	Employment in the formal and informal sectors by industry (excluding	^
I abio IX	agriculture), March 2001 to March 2007	х
Table L	Employment shares by industry in the formal and informal sectors, March 2001	
	to March 2007	х

Formal sector employment according to the LFS and the QES of March 2007

Unemployment rate by sex and population group, March 2001 to March 2007

Annual change in discouraged work-seekers, March 2001 to March 2007

Unemployment rate by province, March 2001 to March 2007

Discouraged work-seekers, March 2001 to March 2007

Discouraged work-seekers by age group, March 2007

Table M

Table N

Table O

Table P

Table Q

Table R

xiv

ΧV

xvi

xviii

xviii

xix

### List of figures in the key findings

Figure 1	Key labour market components, March 2001 to March 2007	iii
Figure 2	Unemployment and discouraged work-seekers, March 2001 to March 2007	iii
Figure 3	Unemployment, absorption and participation rates, March 2001 to March	
Ü	2007	iv
Figure 4	Industries with the largest employment gains, March 2007 to March 2007	vi
Figure 5	Distribution of absorption rate by province, March 2006 to March 2007	vii
Figure 6	Employment in the formal and informal sectors, March 2001 to March 2007	ix
Figure 7a	Formal employment figures in LFS, March 2001 to March 2007	xiii
Figure 7b	Formal employment figures in QES, March 2001 to March 2007	xiii
Figure 8	Unemployment rate by population group, March 2001 to March 2007	xvi
Figure 9	Unemployment rate by age, March 2001 to March 2007	xvii
Figure 10	Discouraged work-seekers in the labour market (thousands), March 2007	xviii
Figure 11	Gender differences among discouraged work-seekers, March 2001 to March	
Ü	2007	xix
Figure 12	Distribution of discouraged work-seekers by age group, March 2007	XX
Figure 12	Discouraged work-seekers as a percentage of the working-age population by	
-	province. March 2007	XX

#### LABOUR FORCE SURVEY ROUND 15: MARCH 2007

This statistical release presents a selection of key findings and tables from Statistics SA's (Stats SA) fifteenth Labour Force Survey (LFS), conducted in March 2007. This release includes historical data back to March 2001.

#### 1 Introduction

#### 1.1 Background

The LFS is a biannual household survey, specifically designed to measure various aspects of the labour market. It also provides insight into a variety of issues related to the labour market, including the level and pattern of unemployment and the industrial and occupational structure of the economy. The design of the questionnaire and definitions used conform to the requirements set by international bodies such as the International Labour Organisation (ILO).<sup>2</sup>

Although data since March 2001 are presented in this report, the analysis that follows focuses mainly on changes in key labour market variables in the most recent year (March 2006 to March 2007, also referred to as 'the year to March 2007'). The historical LFS data have already been published by Stats SA (*Labour Force Survey, September 2000 to March 2005: Historical series of revised estimates,* Statistical Release P0210). Appendix 1 of this report provides the historical data for each round of the LFS for key labour market variables as well as the confidence limits of the estimates.

After a brief overview of the key findings, the analysis highlights industrial and sectoral employment patterns, followed by a review of the unemployment situation.

#### 1.2 How the LFS was conducted

Detailed information was collected about the labour market situation of 74 591 adults of working age (15 – 65 years) living in 30 000 households across the country. The households living in sampled dwelling units in each of the nine provinces were visited by field staff employed and trained by Stats SA, and an LFS questionnaire was administered through face-to-face interviews for each household visited.

#### 1.3 The questionnaire

Details about the questions included in the LFS questionnaire administered by field staff are presented below. As indicated in Table A, the LFS questionnaire has seven sections, each of which focuses on a particular area of relevance to labour market issues and associated concerns. In total, the questionnaire contains 97 questions.

Table A: Contents of the LFS 15 questionnaire

	Number of	
Section	questions	Details of each section
Flap	7	Demographic information (name, age, sex, population group.)/ particulars of each person in the household
Section 1	19	Biographical information (marital status, language, migration, education, training, literacy, etc.
Section 2	7	Activities related to work in the past seven days
Section 3	17	Unemployment and non-economic activities
Section 4	34	Main work activities in the past seven days
Section 5	8	Job creation and expanded public works programme activities in the past six months
Section 6	5	Agricultural activities, uncompensated activities in the past 12 months
All sections	97	Comprehensive coverage of all aspects of the labour market

#### 1.4 Interpretation of LFS data

This section provides brief definitions of some of the principal LFS variables for which data are presented in this report. Most surveys are designed so that the key statistics can precisely be estimated from the sample and the

Details of the sampling methodology are provided in the technical notes, p. xxi.

<sup>&</sup>lt;sup>2</sup> For definitions of terms see pp. xxiv–xxv.

sampling error from those estimates can be computed from the survey itself. Small subgroups with small sample sizes should not be compared over time as estimates would not be reliable.

The methodology and sampling frames of other surveys differ substantially. The sampling frame for instance, for UIF-data is dependent on the number of people that register and does not cover those that do not register; therefore it is not advisable to compare these data sets.

Table B: Key indicators and the corresponding March 2007 estimates

Labour market indicators		Estimate for March 2007
	Levels	Thousand
Α	Employed <sup>1</sup>	12 648
В	Unemployed (official definition) <sup>2</sup>	4 336
С	Labour force <sup>3</sup> = a + b	16 984
D	Not in the labour force* 4	13 211
E	Population of working age <sup>5</sup> = c + d	30 195
F	Discouraged work-seekers <sup>6</sup>	3 503
	Rates (percentages)	Percentages
G	Unemployment rate $^{7} = b/c \times 100$	25,5
Н	Labour force participation rate <sup>8</sup> = c / e x 100	56,2
1	Labour absorption rate <sup>9</sup> = a / e * 100	41,9

<sup>\*</sup> Not economically active

- c Labour force (16 984 000): The sum of employed and unemployed persons
- d *Not in the labour force (not economically active)(13 211 000)*: Persons who are not available for work. These include scholars and students, full-time homemakers, those who are retired, and those who are unavailable or unwilling to work.
- e Population of working age (30 195 000): All persons living in South Africa aged 15-65 inclusive at the time of the survey
- f *Discouraged work-seekers (3 503 000)*: Unemployed persons who are available to work but who say that they are not actively looking for work
- g Unemployment rate (25,5%): The number of unemployed persons expressed as a percentage of the labour force
- h Labour force participation rate (56,2%): The number of persons in the labour force expressed as a percentage of the population aged 15–65
- i Labour absorption rate(41,9%): The percentage of the population of working age who were employed

The totals shown in Table B and subsequent tables may sometimes be slightly different due to rounding.

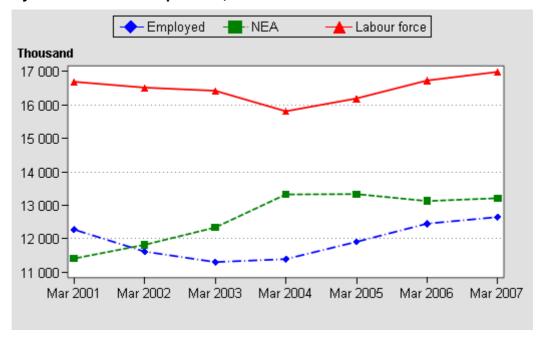
a *Employed (12 648 000)*: Persons aged 15–65 who did any work or who did not work but had a job or business in the seven days prior to the survey interview

b *Unemployed (official definition) (4 336 000)*: Persons aged 15–65 who did not have a job or business in the seven days prior to the survey interview but had looked for work or taken steps to start a business in the four weeks prior to the interview and were able to take up work within two weeks of the interview

#### 2 The labour market in March 2007

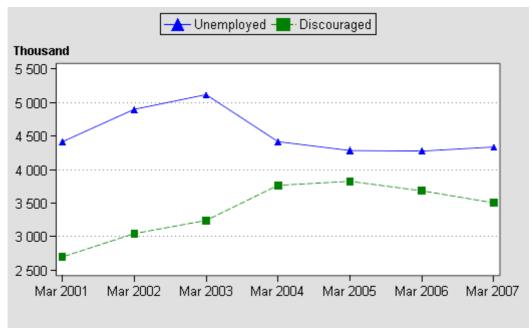
This section presents an overview of developments in the labour market based on information from the LFS over the period from March 2001 to March 2007. The discussion of the labour absorption rate and labour force participation/activity rate in this section provides a useful context to the analysis of employment that follows later in this report.

Figure 1: Key labour market components, March 2001 to March 2007



NEA = not economically active

Figure 2: Unemployment and discouraged work-seekers, March 2001 to March 2007



- After several years of decline, employment has been on an upward trend since March 2003. In the year to March 2007, the number of employed persons rose from 12 451 000 in March 2006 to 12 648 000 in March 2007 (Figure 1).
- The number of unemployed persons was higher in March 2007 (4 336 000) compared with a year earlier in March 2006 (4 275 000). However, in March 2007, the number of discouraged work-seekers declined for the second consecutive year by an additional 180 000 (Figure 2).

• There was an expansion in the number of economically active persons from 16 726 000 in March 2006 to 16 984 000 in March 2007. Since the working-age population increased less rapidly than the labour force – from 29 852 000 to 30 195 000 over the same period – the labour force participation/activity rate rose from 56,0% in March 2006 to 56,2% in March 2007 (Table C and Figure 3).

• In March 2007, the unemployment rate was virtually unchanged at 25,5% compared with 25,6% a year earlier (Table C and Figure 3).

#### 2.1 Unemployment and other rates

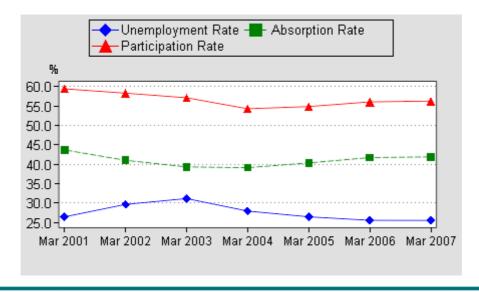
Table C: Labour market indicators, March 2001 to March 2007 (Thousand)

Labour market indicators	Mar 2001	Mar 2002	Mar 2003	Mar 2004	Mar 2005	Mar 2006	Mar 2007
Unemployment Rate							
Male	24.6	26.1	27.2	23.9	22.4	21.6	21.1
Female	28.6	33.9	35.9	32.9	31.4	30.3	30.8
Total	26.4	29.7	31.2	27.9	26.5	25.6	25.5
Absorption Rate							
Male	49.7	48.2	46.7	47.2	48.5	49.3	49.7
Female	38.0	34.2	32.4	31.6	32.7	34.6	34.5
Total	43.7	41.0	39.3	39.1	40.3	41.7	41.9
Participation Rate							
Male	65.9	65.2	64.1	62.0	62.5	62.9	63.0
Female	53.3	51.8	50.5	47.1	47.7	49.6	49.9
Total	59.4	58.3	57.1	54.3	54.8	56.0	56.2

#### Table C shows that:

- Female unemployment rates have been higher than male rates in every period and a similar pattern is evident in absorption and labour force participation rates.
- Employment growth in the year to March 2007 resulted in an increase in male absorption rates. As a result, the percentage of South Africans in the working-age population with jobs rose from 41,7% in March 2006 to 41,9% in March 2007 (Table C and Figure 3).
- In the year to March 2007, the expansion in employment was partially offset by higher unemployment such that the labour force participation rate for both men (63,0%) and women (49,9%) was virtually unchanged compared with March 2006.

Figure 3: Unemployment, absorption and participation rates, March 2001 to March 2007



#### 3 Employment patterns in March 2007

This section discusses employment by industry and occupation and provides an overview of developments in the formal and informal sector.

#### 3.1 Employment by industry

Table D shows a large variation in employment levels across industries, as described below.

Table D: Employment by industry, March 2001 to March 2007

Industry	Mar 2001	Mar 2002	Mar 2003	Mar 2004	Mar 2005	Mar 2006	Mar 2007
Thousand							
Agriculture	1 577	1 739	1 288	1 258	1 170	1 318	1 075
Mining and quarrying	566	543	558	558	426	399	455
Manufacturing	1 619	1 598	1 585	1 594	1 652	1 726	1 759
Utilities	101	82	86	106	125	103	100
Construction	639	578	591	659	813	864	966
Wholesale and retail trade	3 052	2 318	2 327	2 355	2 649	2 996	2 962
Transport	580	571	580	582	593	555	576
Financial intermediation	1 009	1 038	1 038	1 070	1 141	1 194	1 320
Community and personal services	2 017	2 009	2 119	2 158	2 235	2 183	2 310
Private households*	1 036	1 082	1 088	1 025	1 075	1 087	1 108
Unspecified/ Other	78	59	45	27	29	28	18
Total	12 275	11 617	11 304	11 392	11 907	12 451	12 648
Percentage							
Agriculture	12.8	15.0	11.4	11.0	9.8	10.6	8.5
Mining and quarrying	4.6	4.7	4.9	4.9	3.6	3.2	3.6
Manufacturing	13.2	13.8	14.0	14.0	13.9	13.9	13.9
Utilities	0.8	0.7	0.8	0.9	1.0	0.8	0.8
Construction	5.2	5.0	5.2	5.8	6.8	6.9	7.6
Wholesale and retail trade	24.9	20.0	20.6	20.7	22.2	24.1	23.4
Transport	4.7	4.9	5.1	5.1	5.0	4.5	4.6
Financial intermediation	8.2	8.9	9.2	9.4	9.6	9.6	10.4
Community and personal services	16.4	17.3	18.7	18.9	18.8	17.5	18.3
Private households*	8.4	9.3	9.6	9.0	9.0	8.7	8.8
Unspecified/ Other	0.6	0.5	0.4	0.2	0.2	0.2	0.1
Total percentage	100.0	100.0	100.0	100.0	100.0	100.0	100.0

<sup>\*</sup> Domestic workers included in private households

- The trade industry (which includes both wholesale and retail trade) makes the single largest contribution to total employment, whereas the utilities, mining and transport industries contribute the least.
- In March 2007, trade accounted for 2 962 000 jobs or 23,4% of total employment. During the same period, the community and service industry was the second largest provider of employment opportunities in the economy 2 310 000 jobs (18,3%). The manufacturing industry was the third largest contributor to total employment, with 1 759 000 jobs (13,9%).

Table E shows the annual employment gains (also shown in Figure 1) and losses by industry since March 2001.

Table E: Annual change in employment by industry, March 2001 to March 2007 (Thousand)

Industry	Mar 2001- Mar 2002	Mar 2002- Mar 2003	Mar 2003- Mar 2004	Mar 2004- Mar 2005	Mar 2005- Mar 2006	Mar 2006- Mar 2007
Agriculture	162	-451	-30	-88	147	-243
Mining and quarrying	-23	15	0	-132	-27	56
Manufacturing	-21	-13	9	58	74	32
Utilities	-19	4	20	19	-22	-2
Construction	-61	13	68	154	51	102
Wholesale and retail trade	-734	9	28	294	347	-34
Transport	-9	8	2	11	-38	21
Finance	29	-1	32	71	53	126
Community and personal						
services	-8	110	40	76	-52	127
Private households	46	7	-63	50	11	21
Unspecified/ Other	-19	-14	-18	2	-1	-10
Total	-658	-314	88	515	544	197

<sup>\*</sup> Domestic workers included in private households

- As discussed earlier, Table D and E show that in the year to March 2007, the overall level of employment rose from 12 451 000 in March 2006 to 12 648 000 by March 2007 – an increase of 197 000 employed persons.
- Table E also shows that the rebound in agricultural employment that occurred in March 2006 was reversed in March 2007 when employment levels in agriculture fell by 243 000.
- As shown in Figure 4, the industries with the largest employment gains in the year to March 2007, were community and personal services (up 127 000), finance (up 126 000), and construction (up 102 000).

Figure 4: Industries with the largest employment gains, March 2001 to March 2007

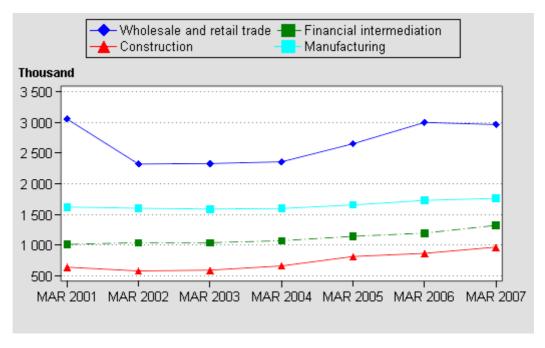
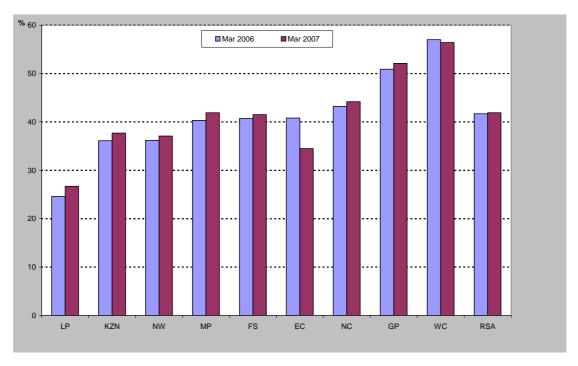


Table F and Figure 5 indicate that in March 2007, the percentage of working-age South Africans with jobs rose in every province except Western Cape and Eastern Cape.

Table F: Absorption rates by province, March 2001 to March 2007 (Thousand)

Province	Mar 2001	Mar 2002	Mar 2003	Mar 2004	Mar2005	Mar 2006	Mar 2007
Western Cape	54.4	55.5	54.5	55.8	54.2	57.0	56.4
Eastern Cape	36.0	41.4	34.1	28.1	34.6	40.8	34.5
Northern Cape	47.1	43.1	42.7	42.6	39.8	43.2	44.2
Free State	46.5	44.3	42.8	43.1	41.3	40.7	41.5
KwaZulu-Natal	42.4	34.5	34.3	34.3	35.4	36.1	37.7
North West	39.6	36.2	35.3	35.3	36.0	36.2	37.1
Gauteng	51.1	47.4	47.3	48.5	50.9	50.9	52.1
Mpumalanga	44.3	39.3	38.2	39.7	39.3	40.3	41.9
Limpopo	31.5	28.4	25.7	26.0	25.3	24.6	26.7
Average	43.7	41.0	39.3	39.1	40.3	41.7	41.9

Figure 5: Distribution of absorption rate by province, March 2006 to March 2007



#### 3.2 Employment by occupation

This section focuses on the occupation groupings into which jobs were categorised.

Table G: Distribution of employment by occupation, March 2001 to March 2007 (Thousand)

Occupation	Mar 2001	Mar 2002	Mar 2003	Mar 2004	Mar 2005	Mar 2006	Mar 2007
Legislators, senior officials and managers	633	708	708	834	798	852	906
Professionals	463	477	554	534	533	603	590
Technical and associate professionals	1 185	1 207	1 131	1 132	1 129	1 176	1 179
Clerks	1 071	1 108	1 100	1 172	1 198	1 207	1 266
Service, shop and market sales workers	1 670	1 325	1 291	1 347	1 460	1 557	1 631
Skilled agricultural and fishery workers	951	1 055	428	311	432	644	417
Craft and related trades workers	1 559	1 417	1 405	1 417	1 642	1 708	1 770
Plant and machine operators and assemblers	1 168	1 160	1 198	1 158	1 172	1 095	1 164
Elementary occupation	2 679	2 241	2 561	2 624	2 670	2 738	2 771
Domestic workers	843	877	884	847	850	850	936
Unspecified/ Other	52	43	44	15	24	20	17
Total	12 275	11 617	11 304	11 392	11 907	12 451	12 648

Table G shows that in March 2007:

- Persons employed in elementary occupations (2 771 000) accounted for the largest single share of total employment (21,9%).
- The more skilled occupations such as managers, professionals and technical and associated professionals together accounted for 2 675 000 or 21,2% of the total number of persons that were employed.

Table H: Annual change in employment by occupation, March 2001 to March 2007(Thousand)

Occupation	Mar 2001-Mar 2002	Mar 2002-Mar 2003	Mar 2003-Mar 2004	Mar 2004-Mar 2005	Mar 2005-Mar 2006	Mar 2006-Mar 2007
Legislators, senior officials and						
managers	75	0	126	-36	54	54
Professionals	15	76	-19	-2	71	-13
Technical and associate professionals	21	-76	1	-4	48	3
Clerks	37	-8	71	27	8	59
Service, shop and market sales workers	-346	-34	56	113	97	74
Skilled agricultural and fishery workers	105	-627	-117	121	212	-227
Craft and related trades workers	-142	-13	13	224	66	62
Plant and machine operators and assemblers	-8	39	-40	14	-78	69
Elementary Occupation	-438	320	63	45	69	33
Domestic workers	34	7	-37	3	0	86
Unspecified/ Other	-10	1	-28	8	-3	-4
Total	-658	-314	88	515	544	197

In the year to March 2007, employment gains were recorded across all occupations except among skilled agricultural workers (down 227 000), and professionals (down 13 000). The largest employment gains were among domestic workers (up 86 000) followed by service, shop and market sales workers (up 74 000)

#### 3.3 Employment in the formal and informal sector

This section discusses the overall pattern of employment in the formal and informal sectors and then highlights important provincial and gender differences in the distribution of persons employed in each of these sectors.

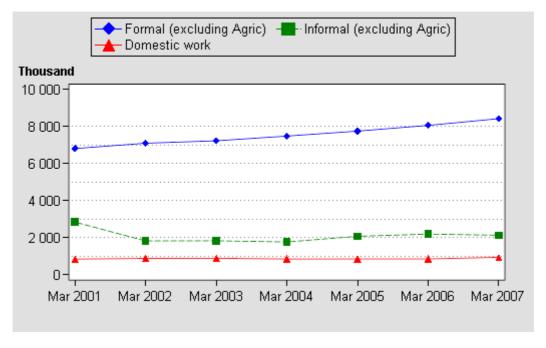
Table I: Employment in the formal and informal sector, March 2001 to March 2007

Sector	Mar 2001	Mar 2002	Mar 2003	Mar 2004	Mar 2005	Mar 2006	Mar 2007
Formal (excluding agric)	6 808	7 097	7 228	7 483	7 750	8 059	8 423
Informal (excluding agric)	2 840	1 824	1 830	1 766	2 071	2 190	2 131
Unspecified sector	208	81	74	37	67	34	83
Domestic workers	843	877	884	847	850	850	936
Agriculture	1 577	1 739	1 288	1 258	1 170	1 318	1 075
Total employment	12 275	11 617	11 304	11 392	11 907	12 451	12 648
Formal (excluding agric)	55.5	61.1	63.9	65.7	65.1	64.7	66.6
Informal (excluding agric)	23.1	15.7	16.2	15.5	17.4	17.6	16.9
Unspecified sector	1.7	0.7	0.7	0.3	0.6	0.3	0.7
Domestic workers	6.9	7.5	7.8	7.4	7.1	6.8	7.4
Agriculture	12.8	15.0	11.4	11.0	9.8	10.6	8.5
Total employment	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Table I and Figure 6 show that:

- The formal sector (excluding agriculture) accounts for the largest share of employment in the South African economy.
- In March 2007, employment in the formal sector was 8 423 000 or 66,6% of total employment, whereas informal sector employment was 2 131 000 (16,9%) and domestic work accounted for 936 000 jobs (7,4%).

Figure 6: Employment in the formal and informal sectors, March 2001 to March 2007



\* Classification of informal and formal as perceived by the respondents

Figure 6 shows that in the period March 2001 to March 2007, formal sector employment continued to rise.

Table J: Annual change in the distribution of employment by sector, March 2001 to March 2007 (Thousand)

Sector	Mar 2001- Mar 2002	Mar 2002- Mar 2003	Mar 2003- Mar 2004	Mar 2004- Mar 2005	Mar 2005- Mar 2006	Mar 2006- Mar 2007
Formal (excluding						
agric)	289	131	256	266	310	364
Informal (excluding						
agric)	-1 016	6	-63	304	120	-59
Domestic workers	34	7	-37	3	0	86
Unspecified sector	-127	-7	-37	30	-33	49
Agriculture	162	-451	-30	-88	147	-243
Total employment	-658	-314	88	515	544	197

<sup>\*</sup> Classification of informal and formal as perceived by the respondents

Table J shows that in the year to March 2007, there was an increase in non-agricultural employment in the formal sector (up 364 000 jobs) whereas in the informal sector (excluding agriculture) there was a decline of 59 000 jobs.

Table K: Employment in the formal and informal sectors by industry (excluding agriculture), March 2001 and March 2007 (Thousand)

·	For	mal	Info	rmal	Dom	estic	То	tal*	
Industry	Mar 2001	Mar 2007	Mar 2001	Mar 2007	Mar 2001 Mar 2007		Mar 2001	Mar 2007	
Mining and quarrying	561	452	3	3			566	455	
Manufacturing	1 318	1 495	270	255			1 619	1 759	
Utilities	96	92	4	8			101	100	
Construction	348	635	248	309			639	966	
Wholesale and retail trade	1 381	1 982	1 636	955			3 052	2 962	
Transport	425	438	142	137			580	576	
Finance	879	1 265	110	50			1 009	1 320	
Community and personal services	1 728	2 048	255	254			2 017	2 310	
Private households**	22	11	165	160	843	936	1 036	1 108	
Unspecified/ other	49	5	6				78	18	
Total excluding agric	6 808	8 423	2 840	2 131	843	936	10 698	11 574	

<sup>\*</sup> Total including unspecified (formal and informal) sector.

Table L: Employment shares by industry in the formal and informal sectors, March 2001 to March 2007 (Percentage)

	For	mal	Info	rmal	Dom	estic	To	tal*
Industry	Mar 2001	Mar 2007						
Mining and quarrying	8.2	5.4	0.1	0.1	-		5.3	3.9
Manufacturing	19.4	17.8	9.5	12.0			15.1	15.2
Utilities	1.4	1.1	0.2	0.4			0.9	0.9
Construction	5.1	7.5	8.7	14.5			6.0	8.3
Wholesale and retail trade	20.3	23.5	57.6	44.8			28.5	25.6
Transport	6.2	5.2	5.0	6.4			5.4	5.0
Financial intermediation	12.9	15.0	3.9	2.3			9.4	11.4
Community and personal services	25.4	24.3	9.0	11.9			18.9	20.0
Private households	0.3	0.1	5.8	7.5	100.0	100.0	9.7	9.6
Unspecified/ other	0.7	0.1	0.2				0.7	0.2
Total excluding agric	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

<sup>\*</sup> Total including unspecified (formal and informal) sector.

<sup>\*\*</sup> Domestic workers are included in the private households

<sup>\*\*</sup> Domestic workers are included in the private households

#### Table K and Table L show that:

• The largest group of persons employed in the formal sector work in the community and personal services industry (24,3% in March 2007), whereas in the informal sector the largest group work in wholesale and trade (44,8%).

- In the formal sector, the downturn in the mining industry in recent years is reflected in the falling share of mining in total employment from 8,2% in March 2001 to 5,4% in March 2007.
- The contribution to total employment declined in several industries over the period March 2001 to March 2007 (mining, wholesale and retail trade, transport and private households).
- Over the period March 2001 to March 2007, whereas the percentage of persons employed in wholesale and retail trade in the formal sector rose from 20,3% to 23,5%, in the informal sector the percentage of persons engaged in such activities fell from 57,6% to 44,8%.

#### 4 Comparison of formal employment figures in the LFS and QES

This section compares the employment estimates from the Quarterly Employment Survey (QES) for the March 2007 quarter with the corresponding estimates from the March 2007 LFS. The QES employment estimates are obtained from surveys of businesses and the coverage of the QES has recently been extended to include more businesses.

In all countries that measure employment in these two ways, the estimates of employment derived from household surveys and surveys of business differ. In the South African context, a survey of registered businesses obviously yields employment estimates only for registered businesses, which in turn means that the QES can provide estimates of employment only for the formal sector. The LFS, however, being a survey of households, provides estimates of employment in both the formal and informal sectors.

This basic difference in respondents of the QES and LFS means that differences in estimates of formal sector employment between the QES and LFS are to be expected. The reasons for this difference include:

- In the LFS, the determination that someone is employed in the formal sector is based on answers provided by survey respondents. They are asked whether their employer is registered in any way. The possibility exists that some respondents misunderstand the questions and incorrectly identify very small businesses as registered, even though they may not be. Alternatively, they may understand the question correctly but the information that they have about the business's registration status is incorrect. In addition, where a proxy is providing the information, they may not be sufficiently informed.
- The estimates of employment by industry provided from the LFS are also based on responses to interviewer questions, and are dependent on the respondents' knowledge of the industry of the business in which they are employed. On the other hand, the estimates of employment by industry from the QES (and other business-based surveys) are determined by the industry classification of the responding businesses on Statistics South Africa's business register. The industry codes on the business register are based on detailed knowledge of the main activities of the businesses.
- Businesses are constantly being created and dissolved or merged. In this environment, it is very challenging to keep the business register absolutely up to date.
- Both the LFS and QES are sample surveys and are, therefore, subject to sampling variability. Even in the
  absence of all other sources of difference, this would result in differences in the two estimates.
- In the QES, employers working in the enterprise who are not remunerated through the firm's payroll are not
  included in the count of employees in the firm. They are, however, included in the LFS estimates of
  employment.
- The two reference periods differ. The QES refers to average employment over a quarter while the LFS refers to employment in a reference week. During periods of rapid change in employment levels, this difference in reference periods will contribute to the difference in employment between the two surveys.
- The QES does not cover agriculture, forestry, hunting and fishing, nor does it include domestic workers, whereas the LFS covers these industries.

Figure 7a: Formal employment figures in LFS, March 2007 (Percentage)

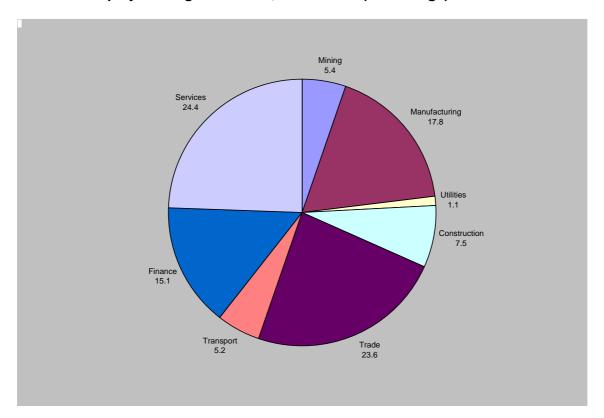


Figure 7b: Formal employment figures in QES, March 2007 (Percentage)

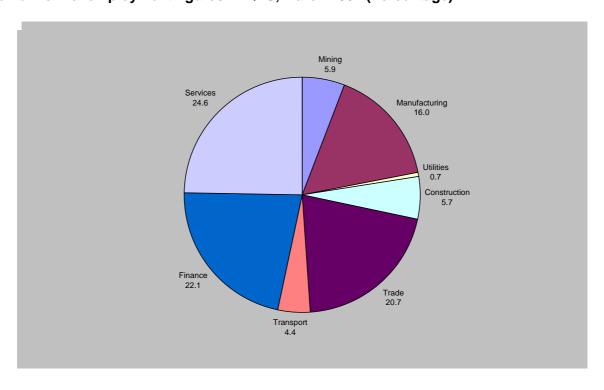


Figure 7a and 7b show a slightly lower proportion of people in the mining industry in the LFS (5,4%), compared to 5,9% in the QES, In the wholesale and retail trade industry the LFS has a higher proportion (23,6%) than the QES (20,7%). The largest difference is noted for financial intermediation as more respondents indicated to be employed in this industry in the QES (22,1%) compared to the LFS (15,1%).

The differences in the data can be explained by the following:

• Different sampling frames are used. The estimates for the QES include registered businesses while the LFS uses households and thus implicitly uses population as a frame.

• The LFS measures the perception of the respondents of being employed in either a formal or informal industry.

Table M: Formal sector employment according to the LFS and the QES of March 2007

Industry	QES Mar 2007	LFS Mar 2007	Difference
		Thousand	
Mining and quarrying	484	452	32
Manufacturing	1 322	1 495	-173
Utilities	54	92	-38
Construction	470	635	-165
Wholesale and retail trade	1 706	1 982	-276
Transport	361	438	-77
Financial intermediation	1 819	1 265	554
Community and personal services	2 027	2 048	-21
Total (excluding agriculture, private households, other and unspecified)	8 244	8 408	-164

#### 5 Unemployment patterns in March 2007 (official definition)

This section highlights key aspects of the pattern of unemployment over the period March 2001 to March 2007. The discussion initially focuses on unemployment rates in the nine provinces and among the four major population groups, noting gender differences where appropriate. Given the youthfulness of the South African labour force and also the increasing international levels of youth unemployment, special attention is given to the unemployment rate by age group. The section concludes with an overview of discouraged work-seekers. It should be noted that rates are no longer provided according to the expanded definition, to avoid any confusion.

#### 5.1 Provincial unemployment rates

As discussed earlier, the unemployment rate has declined slightly since March 2005 but the trend in provincial rates varies.

Table N: Unemployment rate by province, March 2001 to March 2007

Province	Mar 2001	Mar 2002	Mar 2003	Mar 2004	Mar 2005	Mar 2006	Mar 2007
Total	26.4	29.7	31.2	27.9	26.5	25.6	25.5
Western Cape	19.0	18.4	19.9	16.8	17.6	15.9	17.2
Eastern Cape	28.4	26.4	29.8	32.6	27.1	22.1	25.5
Northern Cape	23.8	27.7	28.9	22.4	29.4	23.5	26.5
Free Sate	27.4	31.1	31.2	26.0	30.6	28.3	26.4
KwaZulu-Natal	26.2	35.9	36.3	33.0	31.7	29.9	29.2
North West	27.9	30.3	32.3	30.8	28.8	31.8	32.0
Gauteng	28.2	29.8	30.8	27.7	22.7	23.3	22.6
Mpumalanga	26.3	29.9	30.8	25.7	27.4	27.4	26.3
Limpopo	28.1	35.1	39.4	31.2	32.4	35.6	32.4

• Table N indicates that the unemployment rate in the Western Cape has been on a downward trend since March 2003. In March 2007, the unemployment rate was highest in Limpopo (32,4%) and lowest in Western Cape (17,2%)

#### 5.2 Unemployment by population group

The variation in provincial unemployment discussed above reflects differences in natural resource endowments and also differences in the composition of the labour force in terms of the four major population groups.

Figure 8 and Table O show that the unemployment rate according to the official definition among black African people is higher than among Indian/Asian, coloured and white people by a large margin. In March 2007, the unemployment rate among black Africans was 30,2% as against 19,8% among coloured people, 13,8% among Indians/Asians and 4,3% among white people (Figure 8). As indicated in Table O, irrespective of population group, the unemployment rate among women – in particular black African women - is substantially higher than their male counterparts.

Figure 8: Unemployment rate by population group, March 2001 to March 2007 (Percentage)

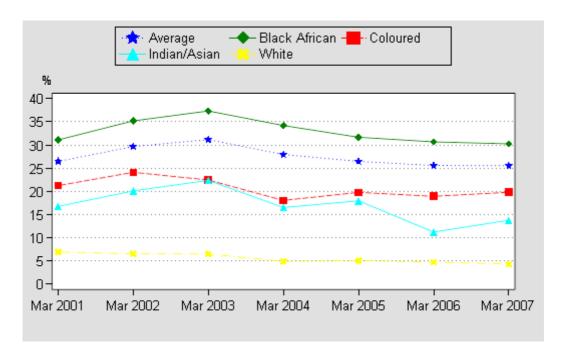


Table O: Unemployment rate by sex and population group, March 2001 to March 2007

Sex and population group	Mar 2001	Mar 2002	Mar 2003	Mar 2004	Mar 2005	Mar 2006	Mar 2007
Male							
Black African	29.4	31.4	32.8	29.4	26.7	25.8	25.0
Coloured	19.9	21.4	20.3	16.2	18.6	18.3	16.9
Indian/ Asian	14.4	17.5	18.2	14.0	15.4	11.8	11.3
White	6.0	5.0	5.6	3.9	4.4	3.6	4.1
Average	24.6	26.1	27.2	23.9	22.4	21.6	21.1
Female							
Black African	33.0	39.5	42.6	39.9	37.6	36.2	36.4
Coloured	22.8	27.2	24.7	20.2	21.2	19.6	22.9
Indian/ Asian	20.5	24.0	28.7	21.0	22.6	10.2	17.9
White	8.2	8.6	7.7	6.3	5.9	6.2	4.6
Average	28.6	33.9	35.9	32.9	31.4	30.3	30.8

15 - 24 yrs -- 25 - 34 Yrs -**∆**- 35 - 44 Yrs 45 - 54 Yrs 🌟 55 - 65 Yrs Average % 60 50 40 30 20-10 0-Mar 2003 Mar 2004 Mar 2005 Mar 2001 Mar 2002 Mar 2006 Mar 2007

Figure 9: Unemployment rate by age, March 2001 to March 2007 (Percentage)

Figure 9 shows a difference between age and unemployment rates. Unemployment rates are increasingly reported lower in the higher age groups. The unemployment rate among persons aged 15–24 years is substantially higher than those in the 25–34 year age group and in turn, the unemployment rate among persons aged 35–44 is higher than among those in the 45–54 year age group.

#### 5.3 Discouraged work-seekers

This section provides a brief overview of an important component of the South African labour market, namely discouraged work-seekers. As indicated earlier, persons regarded as such differ from those regarded as officially unemployed in one respect only, that they did not take active steps to find employment in the month prior to the survey interview in spite of their declared desire for work.

Figure 10 shows that in March 2006 there were:

- o 30 195 000 persons aged 15–65 years comprising the labour market, of which:
- o 12 648 000 persons were employed (41,9%)
- o 4 336 000 persons were unemployed (14,4%)
- o 13 211 000 persons were not economically active (43,8%)
- o 16 984 000 persons were in the labour force or economically active (56,2%)
- o 3 503 000 persons were discouraged work-seekers (11,6%)

Figure 10: Discouraged work-seekers in the labour market (thousands), March 2007

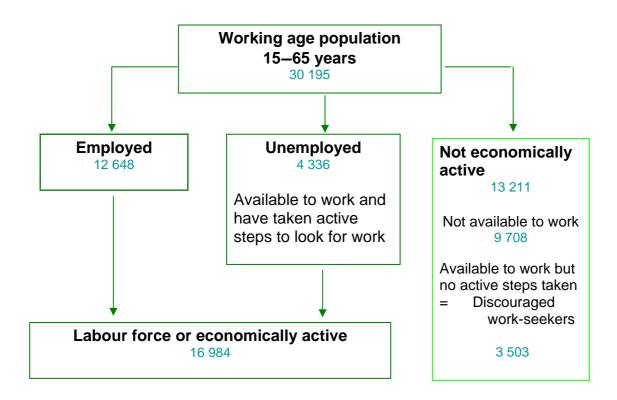


Table P: Discouraged work-seekers, March 2001 to March 2007

Discouraged work-seekers	Mar 2001	Mar 2002	Mar 2003	Mar 2004	Mar 2005	Mar 2007	March 2007
Male	1 030	1 125	1 182	1 405	1 414	1 385	1 347
Female	1 667	1 920	2 058	2 360	2 406	2 298	2 155
Total	2 696	3 045	3 241	3 764	3 824	3 683	3 503
As a percentage of the working-age population							
Male	7.5	8.2	8.5	10.0	9.9	9.6	9.2
Female	11.5	13.1	13.9	15.7	15.8	14.9	13.8
Total	9.6	10.7	11.3	12.9	13.0	12.3	11.6

<sup>\*</sup> Unspecified sex included in the total

Table Q: Annual change in discouraged work-seekers, March 2001 to March 2007

Discouraged work-seekers	Mar 2001 - Mar 2002	Mar 2002 - Mar 2003	Mar 2003 - Mar 2004	Mar 2004 - Mar 2005	Mar 2005 - Mar 2006	Annual change Mar 2001- Mar 2007	Change over period Mar 2001- Mar 2007
				_			
Male	95	57	223	9	-29	-38	317
Female	253	139	301	47	-108	-143	488
Total	348	196	523	59	-141	-180	807
As a percentage of the workingage population							
Male	0.7	0.2	1.5	-0.1	-0.3	-0.4	1.7
Female	1.6	0.8	1.8	0.1	-0.9	-1.0	2.3
Total	1.1	0.5	1.7	0.0	-0.6	-0.7	2.0

<sup>\*</sup> Unspecified sex included in the total

As indicated in Table P, the number of discouraged work-seekers declined for the second successive year in March 2007, such that an additional 180 000 persons were no longer in this category. In both years, the decline was more substantial among women than among men.

Figure 11: Gender differences among discouraged work-seekers, March 2001 to March 2007

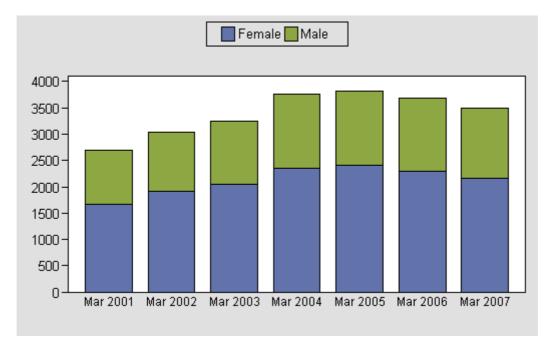


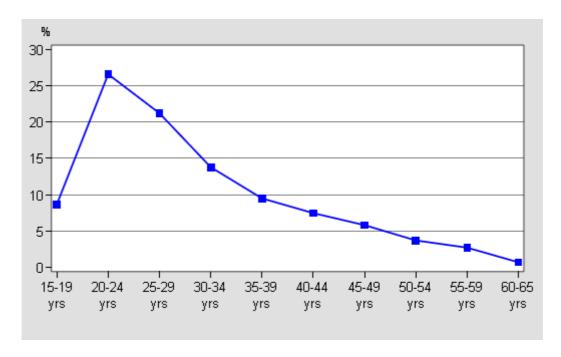
Figure 11 and Table P show that discouraged work-seekers are predominantly women. For example, in March 2007 almost two out of every three discouraged work-seekers (61,5%) were female as against one in every three (38,5%) that were male.

Table R: Discouraged work-seekers by age group, March 2007

	Discouraged	work-seekers
Age group	Thousand	Percentage
15 - 19 Yrs	307	8.8
20 - 24 Yrs	881	25.2
25 - 29 Yrs	715	20.4
30 - 34 Yrs	488	13.9
35 - 39 Yrs	350	10.0
40 - 44 Yrs	261	7.4
45 - 49 Yrs	225	6.4
50 - 54 Yrs	145	4.1
55 - 59 Yrs	93	2.7
60 - 65 Yrs	38	1.1
Total	3 503	100.0

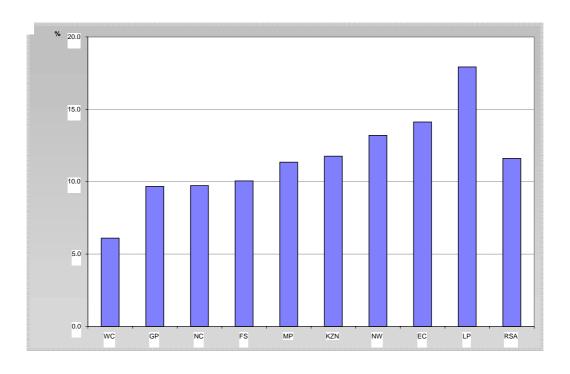
Discouraged work-seekers are predominantly in the younger age groups. More than half the number of persons reported as a discouraged work-seeker is below 30 years old (Table R and Figure 11).

Figure 12: Distribution of discouraged work-seekers by age group, March 2007



A variation can be noted across the provinces in the number of discouraged work-seekers expressed as a percentage of the working-age population in each province (Figure 12).

Figure 13: Discouraged work-seekers as a percentage of the working-age population by province, March 2007



As shown in Figure 13, in March 2007, Limpopo had the highest proportion of discouraged work-seeker (17,9%) as against fewer than 10% in provinces such as Western Cape, Gauteng and Northern cape.

### **Summary**

The LFS-15 results indicate that the labour market situation has generally been stable over the period March 2001 to March 2007 with the unemployment rate virtually unchanged at 25,5% in March 2007 compared with 25,6% in March 2006 The number of employed persons rose from 12 451 000 in March 2006 to 12 648 000 in March 2007—indicating an employment gain of almost 200 000 jobs. As a result of this employment growth, the percentage of working-age South Africans with jobs rose from 41,7% in March 2006 to 41,9% in March 2007.

PJ Lehohla

Statistician-General: Statistics South Africa

#### **Technical notes**

#### 1 Response details

Response rates at the national level have been 85% or higher for most rounds of the LFS. Table (ii) below shows response rates in each province for the March 2007 LFS. Nationally, while 85,0% of the expected 34 654 000 household interviews were successfully completed, it was not possible to complete interviews in 2,6% of the sampled dwelling units because they had become vacant. An additional 3,0% of all interviews were also not conducted because persons in the sampled dwelling units could not be contacted. But the non-contact rate in provinces such as Western Cape (5,6%) and Gauteng (9,9%) in part reflects the increasing difficulty in gaining access to the sampled dwelling units in high-walled security areas and golf estates.

Table (i): Response rates by households, March 2007

Result code	Western Cape	Eastern Cape	Northern Cape	Free State	KwaZulu- Natal	North West	Gauteng	Mpumalanga	Limpopo	South Africa
Completed	76.6	86.6	83.4	83.5	93.0	84.6	78.0	82.7	89.3	85.0
Non-contact	5.6	0.7	1.1	1.3	0.2	2.8	9.9	2.6	3.3	3.0
Refused	4.0	0.4	1.9	1.7	0.5	1.8	3.9	2.4	1.5	1.9
Partly completed	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1
No usable										
information	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vacant	3.8	2.4	4.1	4.0	2.2	2.2	1.0	3.4	2.1	2.6
Listing error	2.2	0.4	0.3	0.5	0.7	0.2	1.3	0.7	0.3	0.8
Other	5.4	2.7	3.9	4.8	2.2	3.2	4.4	4.8	1.0	3.4
Unoccupied	2.2	6.6	5.3	4.1	1.3	5.0	1.1	3.2	2.5	3.1
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (Thousand)	4 467	4 455	2 320	2 739	7 667	2 923	4 319	2 611	3 153	34 654

<sup>\*</sup>Totals include households with no qualifying members.

#### 2 Data limitations

Revisions to the LFS data based on the new population estimates involved benchmarking at the national level in terms of age, sex and population group while at the provincial level, benchmarking was by population group only. As a result, caution should be exercised when interpreting the results of the LFS at levels of disaggregation below the national picture.

#### 3 Official and expanded unemployment rates

Statistics South Africa (Stats SA) uses the following definition of unemployment as its *official* definition. The *unemployed* are those people within the *economically active population* who: (a) did not work during the seven days prior to the interview, (b) want to work and are available to start work within two weeks<sup>3</sup> of the interview, and (c) have taken active steps to look for work or to start some form of self-employment in the four weeks prior to the interview. The *expanded definition of unemployment* excludes criterion (c).

The expanded definition therefore includes persons who said they were unemployed but had not taken active steps to find work in the four weeks prior to the interview (i.e. discouraged work-seekers).

#### 4 Sample design

Enumeration Areas (EAs) that had a household count of less than twenty-five were omitted from the census frame that was used to draw the sample of Primary Sampling Units (PSUs) for the Master Sample. Other omissions from the Master Sample frame included all institution EAs except workers' hostels, convents and monasteries. EAs in the census database that were found to have less than sixty dwelling units during listing were pooled.

The Master Sample is a multi-stage stratified sample. The overall sample size of PSUs was 3000. The explicit strata were the 53 district councils. The 3000 PSUs were allocated to these using the power allocation method. The PSUs were then sampled using probability proportional to size principles. The measure of size used was the number of households in a PSU as calculated in the census.

-

<sup>&</sup>lt;sup>3</sup> This reference period increased from one week to two weeks from mid-2004.

The sampled PSUs were listed with the dwelling unit as the listing unit. From these listings systematic samples of dwelling units per PSU were drawn. These samples of dwelling units form clusters. The size of the clusters differs depending on the specific survey requirements. The LFS uses one of the clusters that contain ten dwelling units.

#### 5 Rotating panel methodology

Statistics South Africa uses a rotating panel methodology for the LFS, to ultimately obtain a better picture of movements into and out of the labour market over time. The rotating panel methodology involves visiting the same dwelling units on a number of occasions (in this instance, five at most). After the panel is established, a proportion of the dwelling units is replaced each round (in this instance, 20%). New dwelling units are added to the sample to replace those that are taken out. The advantage of this type of design is that it provides the basis for monitoring changes in the work situation of members of the same households over time, while retaining the larger picture of the overall employment situation in the country. It also allows for both longitudinal and cross-sectional analysis.

#### 6 Coverage

The target population is all households, as well as residents in workers' hostels and convents/monasteries. The survey does not cover institutions such as old age homes, hospitals, prisons and military barracks.

#### 7 Weighting the LFS of March 2007

A two-stage weighting procedure was applied to the LFS

The PSU inclusion probability is given by

$$P_{PSU} = \frac{n_{PSU}}{N_{PSU}}.n_{S}$$
 ,

where  $n_{PSU}$  is the number of households constituting the selected PSU during census fieldwork,  $n_{S}$  is the number of PSUs per stratum, in this case the District Council (DC) and  $N_{PSU}$  is the number of households constituting the selected stratum during census fieldwork.

The household inclusion probability per PSU is given by

$$P_{HH} = \frac{n_{HH}}{H_{HH}},$$

where  $n_{HH}$  is the number of selected dwelling units per PSU,  $H_{HH}$  is the number of dwelling units in the PSU in question at a particular time different from the census time.

The non-response adjustment factor is given by  $\frac{1}{r_{\rm HH}}$  , where  $r_{\rm HH}$  is the response rate and is given by

 $r_{HH} = \frac{n_{RESP}}{n_T}$  where  $n_{RESP}$  is the number of responding households and  $n_T$  is the total number of visited

households (in the sampled dwelling units) per PSU. The design weights adjusted for non-response are now given by

$$W_{HH} = \frac{1}{P_{PSU}.P_{HH}.r_{HH}}$$

A SAS macro called CALMAR was used to benchmark  $W_{\!H\!H}$  to the population estimates. The mid-year population estimates were adjusted to give population estimates for March 2007 (when survey fieldwork took place).

#### 8 Symbols used in the tables that follow

When a dash (-) is shown there were no respondents in the category.

When a single asterisk (\*) is shown in the table, the sample size was too small to give reliable estimates.

#### **Definitions of terms**

A household is defined as a person, or group of persons, who occupy a common dwelling unit (or part of it) for at least four days in a week on average during the four weeks prior to the survey interview. Basically, they live together and share resources as a unit. Other explanatory phrases can be "eating from the same pot" and "cook and eat together".

A *dwelling unit* is any structure or part of a structure or group of structures but could be occupied by one or more than one household; or which is vacant or under construction but could be lived in at the time of the survey. The dwelling unit is the major listing unit for this survey. However, if multiple households are identified during listing, then each household is listed separately. But the listing unit is not primarily households, as multiple households are sometimes discovered at the time of the survey. In workers hostels, (1) where rooms are occupied by individual persons/households, then each room is treated as a dwelling unit, and (2) in the case of dormitories/communal rooms, each bed is listed separately and treated as a dwelling unit. It is important to note that the dwelling unit as defined here was also the selection unit for this sample.

Population group describes the racial classification of a particular group of South African citizens. The previous government used legislation to impose this type of classification, to divide the South African population into distinct groupings on which to base apartheid policies. For quite a different reason it remains important for Stats SA to continue to use this classification wherever possible. It clearly indicates the effects of discrimination of the past, and permits monitoring of policies to alleviate discrimination. Note that, in the past, population group was based on a legal definition, but it is now based on self-perception and self-classification. A black African person is someone who classifies him/herself as such. The same applies to a coloured, Indian/Asian or white person.

Workers' hostel is a communal living quarter for workers, provided by a public organisation such as a local authority, or a private organisation such as a mining company. These were residential dormitories established for migrant workers during the apartheid era, and they continue to house people working in certain industries, such as the mining industry.

The working-age population comprises all persons aged 15–65 years.

The economically active population consists of both those who are employed and those who are unemployed.

The *employed* are those who performed work for pay, profit or family gain in the seven days prior to the survey interview for at least one hour, or who were absent from work during these seven days, but did have some form of work to which to return.

The *unemployed* are those people within the *economically active population* who: (a) did not work during the seven days prior to the interview, (b) want to work and are available to start work within two weeks of the interview, and (c) have taken active steps to look for work or to start some form of self-employment in the four weeks prior to the interview. This is referred to as the *official definition of unemployment*.

Person who are *not in the labour force* (not economically active) are neither employed nor unemployed. This category includes full-time scholars and students, full-time homemakers, those who are retired, and those who are unable or unwilling to work.

Discouraged work-seekers are persons who want to work and are available to work but have not taken active steps to look for work or to start some form of self-employment in the four weeks prior to the survey interview.

The formal sector includes all businesses that are registered in any way. For the LFS this is identified by the respondents.

The informal sector consists of those businesses that are not registered in any way. They are generally small in nature, and are seldom run from business premises. Instead, they are run from homes, street pavements or other informal arrangements.

Workers include the self-employed, employers and employees.

### Appendix 1

Table A1: Key labour market variables, March 2001 to March 2007

Labour market indicator	Mar 2001	Sep 2001	Mar 2002	Sep 2002	Mar 2003	Sep 2003	Mar 2004	Sep 2004	Mar 2005	Sep 2005	Mar 2006	Sep 2006	Mar 2007
Thousand													
Employed	12 275	11 181	11 617	11 296	11 304	11 424	11 392	11 643	11 907	12 301	12 451	12 800	12 648
Unemployed	4 413	4 655	4 897	4 936	5 116	4 434	4 415	4 135	4 283	4 487	4 275	4 390	4 336
Not economically active	11 408	12 281	11 819	12 295	12 337	13 080	13 324	13 527	13 334	12 909	13 126	12 814	13 211
Labour force	16 688	15 836	16 514	16 232	16 420	15 858	15 807	15 778	16 190	16 788	16 726	17 191	16 984
Working age	28 096	28 117	28 333	28 527	28 756	28 938	29 131	29 305	29 524	29 697	29 852	30 005	30 195
Percentage													
Unemployment rate	26.4	29.4	29.7	30.4	31.2	28.0	27.9	26.2	26.5	26.7	25.6	25.5	25.5
Absorption rate	43.7	39.8	41.0	39.6	39.3	39.5	39.1	39.7	40.3	41.4	41.7	42.7	41.9
Participation rate	59.4	56.3	58.3	56.9	57.1	54.8	54.3	53.8	54.8	56.5	56.0	57.3	56.2
Discouraged work-seekers (Thousand)	2 696	2 994	3 045	3 194	3 241	3 773	3 764	3 948	3 824	3 312	3 683	3 216	3 503

Table A2: Labour market measurements, March 2002 to March 2007 (official definition of unemployment)

Ind	icator	Lower limit	Estimate	Upper limit
Α	Employed	·	Thousand	
	Mar'02	11 319	11 617	11 915
	Sep'02	10 972	11 296	11 620
	Mar'03	10 979	11 304	11 628
	Sep'03	11 087	11 424	11 761
	Mar'04	11 033	11 392	11 751
	Sep'04	11 348	11 643	11 938
	Mar'05	11 602	11 907	12 213
	Sep'05	11 937	12 301	12 665
	Mar'06	12 135	12 451	12 768
	Sep'06	12 461	12 800	13 140
	Mar'07	12 287	12 648	13 010
В	Unemployed(Official def			
	Mar'02	4 692	4 897	5 102
	Sep'02	4 717	4 936	5 154
	Mar'03	4 898	5 116	5 334
	Sep'03	4 229	4 434	4 639
	Mar'04	4 211	4 415	4 620
	Sep'04	3 930	4 135	4 341
	Mar'05	4 074	4 283	4 491
	Sep'05	4 256	4 487	4 718
	Mar'06	4 124	4 275	4 425
	Sep'06	4 184	4 391	4 598
	Mar'07	4 123	4 336	4 549
С	Not economically active			
	Mar'02	11 476	11 819	12 161
	Sep'02	11 922	12 295	12 667
	Mar'03	11 951	12 337	12 722
	Sep'03	12 687	13 080	13 473
	Mar'04	12 913	13 324	13 735
	Sep'04	13 147	13 527	13 906
	Mar'05	12 954	13 334	13 714
	Sep'05	12 520	12 909	13 299
	Mar'06	12 864	13 126	13 388
	Sep'06	12 444	12 815	13 185
	Mar'07	12 834	13 211	13 588
D	Unemployment rate		Percentage	
	Mar'02	28,7	29,7	30,6
	Sep'02	29,3	30,4	31,4
	Mar'03	30,1	31,2	32,2
	Sep'03	27,0	28,0	28,9
	Mar'04	26,9	27,9	29,0
	Sep'04	25,1	26,2	27,3
	Mar'05	25,4	26,5	27,5
	Sep'05	25,6	26,7	27,9
	Mar'06	24,5	25,6	26,6
	Sep'06	24,5	25,5	26,5
	Mar'07	24,6	25,5	26,5

## Population By province, population group and sex

	N (1000)															
Province	Black African			Coloured			Indian/Asian				White		Total			
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	
Courth Africa	27.000	40.005	40.000	4 004	2 222	0.400	4.400	500	500	4 240	2.400	0.450	47 707	22.400	24.244	
South Africa	37 888								580		2 198		_			
Western Cape	1 382	688	694	2 463	1 176	1 287	43	21	21	907	458	450	4 811	2 353	2 456	
Eastern Cape	6 097	2 900	3 197	532	270	263	21	13	*	394	199	195	7 062	3 390	3 670	
Northern Cape	357	186	171	470	221	248	*	*	*	80	39	41	915	450	465	
Free State	2 499	1 220	1 278	135	57	77	*	*	*	315	157	158	2 963	1 441	1 521	
KwaZulu-Natal	8 180	3 978	4 202	243	125	118	805	400	405	556	271	285	9 791	4 777	5 013	
North West	3 512	1 752	1 759	107	53	54	*	*	*	244	109	135	3 873	1 920	1 953	
Gauteng	7 328	3 929	3 398	250	116	135	250	128	122	1 479	770	708	9 326	4 956	4 370	
Mpumalanga	3 007	1 471	1 537	20	*	*	*	*	*	234	127	106	3 271	1 614	1 658	
Limpopo	5 527	2 501	3 025	*	*	*	22	13	*	138	68	70	5 694	2 585	3 108	

<sup>\*</sup> 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.

Totals include other and unspecified population groups and sex.

## Population By age, population group and sex

N (1000)

	E	Black African			Coloured			Indian/Asian			White		Total			
Age group	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	
RSA	37 888	18 625	19 260	4 224	2 029	2 193	1 169	588	580	4 348	2 198	2 150	47 707	23 486	24 214	
00 - 04	4 337	2 277	2 060	435	231	204	91	50	41	293	157	135	5 163	2 720	2 442	
05 - 09	4 170	2 161	2 009	436	220	216	90	42	48	286	152	134	4 992	2 581	2 411	
10 - 14	4 258	2 185	2 073	434	209	226	97	51	45	286	178	108	5 080	2 624	2 456	
15 - 19	4 174	2 231	1 942	389	205	183	93	55	39	292	143	149	4 954	2 637	2 316	
20 - 24	3 901	1 915	1 985	366	184	182	107	53	54	276	145	130	4 659	2 303	2 355	
25 - 29	3 512	1 734	1 778	385	161	223	99	45	54	304	138	167	4 307	2 081	2 225	
30 - 34	2 979	1 497	1 482	326	150	176	117	63	54	420	193	227	3 849	1 908	1 941	
35 - 39	2 201	1 043	1 158	283	143	140	93	50	43	342	182	160	2 925	1 423	1 502	
40 - 44	1 762	792	970	248	112	137	80	39	41	307	155	151	2 404	1 102	1 301	
45 - 49	1 593	739	854	243	107	136	80	46	33	297	132	165	2 215	1 027	1 189	
50 - 54	1 318	576	741	209	92	117	68	29	39	253	136	117	1 852	836	1 016	
55 - 59	1 047	455	592	139	71	68	49	24	25	238	115	123	1 473	666	807	
60 - 64	856	332	524	132	56	76	54	17	37	248	113	135	1 292	518	775	
65 +	1 779	688	1 092	198	88	110	52	25	27	507	259	248	2 541	1 059	1 478	

<sup>\*</sup> 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. Totals include unspecified population groups, sex and age.

## 2. Estimated population of working age (15-65 years)2.1 By economic activity, population group and sex

N (1000)

	1			•	14 (1000)		T			
		Involved			ot Involve		Total			
Economic activity and population group	Total	Male	Female	Total	Male	Female	Total	Male	Female	
Run or do any kind of business, big or small, for himself/herself										
Total	1 971	1 082	889	28 224	13 543	14 679	30 195	14 625	15 568	
Black African	1 382	680	702	22 148	10 720	11 427	23 530	11 400	12 129	
Coloured	101	72	29	2 636	1 217	1 418	2 737	1 288	1 447	
India/Asian	71	58	13	778	366	412	849	424	424	
White	405	262	143	2 622	1 218	1 404	3 027	1 480	1 547	
Do any work for a wage, salary, commission or any payment in kind										
Total	9 184	5 756	3 429	21 011	8 869	12 139	30 195	14 625	15 568	
Black African	6 126				7 324	10 078	23 530			
Coloured	1 192					904	2 737			
India/Asian	321	198				302	849			
White	1 534	826				840	3 027			
Willie The Control of	1 334	020	700	1 400	000	040	3 021	1 400	1 547	
Do any work as a domestic worker for a wage, salary or any payment in kind	4 440	220	000	20.077	44 207	44.007	20.405	44.005	45 500	
Total	1 118					14 687				
Black African	1 014	214				11 329	23 530			
Coloured	94	19	75			1 372	2 737			
India/Asian		,		841	420	421	849		424	
White	*	-	*	3 025	1 480	1 545	3 027	1 480	1 547	
Help unpaid in a family business of any kind										
Total	65	29	37	30 130	14 596	15 531	30 195	14 625	15 568	
Black African	43	20		23 487	11 380	12 105	23 530			
Coloured	*	*	*	2 731	1 286	1 445	2 737			
India/Asian	*	*	*	845	422	422	849		424	
White	11	*	*	3 015		1 540	3 027			

		Involved		N	Not Involved			Total			
Economic activity and population group	Total	Male	Female	Total	Male	Female	Total	Male	Female		
Do any work in his/her own or family's plot, farm, food garden, cattle post or kraal or help in growing farm produce or in looking after animals for the household											
Total	445	220	225	29 750	14 405	15 342	30 195	14 625	15 568		
Black African	404	191	213	23 126	11 209	11 916	23 530	11 400	12 129		
Coloured	17	13	*	2 720	1 276	1 443	2 737	1 288	1 447		
India/Asian	*	*	*	847	424	423	849	424	424		
White	22	15	*	3 005	1 465	1 540	3 027	1 480	1 547		
Do any construction or major repair work on his/her own home, plot, cattle post or business or those of the family											
Total	40	23	17	30 155	14 602	15 551	30 195	14 625	15 568		
Black African	28	14	14	23 501	11 386	12 114	23 530	11 400	12 129		
Coloured	*	*	*	2 730	1 284	1 445	2 737	1 288	1 447		
India/Asian	*	*	-	849	424	424	849	424	424		
White	*	*	*	3 021	1 474	1 547	3 027	1 480	1 547		
Catch any fish, prawns, shells, wild animals or other food for sale or household food											
Total	17	14	*	30 179	14 611	15 565	30 195	14 625	15 568		
Black African	*	*	*	23 521	11 393	12 127	23 530	11 400	12 129		
Coloured	*	*	*	2 734	1 286	1 447	2 737	1 288	1 447		
India/Asian	*	*	-	845	421	424	849	424	424		
White	*	*	*	3 025	1 478	1 547	3 027	1 480	1 547		
Beg for money or food in public											
Total	*	*	*	30 188							
Black African	*	*	*	23 523	11 396	12 126					
Coloured	*	*	*	2 736	1 288	1 447	2 737	1 288	1 447		
India/Asian	*	*	-	848					424		
White	-	-	-	3 027	1 480	1 547	3 027	1 480	1 547		
Involved in at least one of these activities except begging											
Total	12 563										
Black African	8 788	5 111	3 677	3 677							
Coloured	1 392	748	645	645	541	803	2 737	1 288	1 447		
India/Asian	407	266		141					424		
White	1 951	1 093	858	858	387	689	3 027	1 480	1 547		

<sup>\*</sup>For all values of 10 000 or lower the sample size is too small for reliable estimates.

In this table, people who are normally engaged in an economic activity but were temporarily absent from work are not counted as involved.

Totals include other and unspecified population groups, sex and those who did not specify their involvement in the economic activities. Due to rounding numbers do not necessarily add up to totals.

## 2. Estimated population of working age (15-65 years)2.2 By economic activity, involvement and sex

,		14 (1000)	T.
Economic activity and sex	Involved	Not involved	Total
Run or do any kind of business, big or small, for himself/herself			
	4 074	20 224	20.405
Total	1 971	28 224	
Male	1 082	13 543	
Female	889	14 679	15 568
Do any work for a wage, salary, commission or any payment in kind			
Total	9 184	21 011	30 195
Male	5 756	8 869	
Female	3 429	12 139	15 568
Do any work as a domestic worker for a wage, salary or any payment in kind			
Total	1 118	29 077	30 195
Male	238	14 387	14 625
Female	880	14 687	15 568
Help unpaid in a family business of any kind			
Total	65	30 130	30 195
Male	29	14 596	
Female	37	15 531	15 568
Do any work in his/her own or family's plot, farm, food garden, cattle post or kraal or help in growing farm produce or in looking after			
animals for the household			
Total	445	29 750	30 195
Male	220	14 405	
Female	225	15 342	
Do any construction or major repair work on his/her own home, plot, cattle post or business or those of the family			
Total	40	30 155	30 195
Male	23	14 602	
Female	17	15 551	15 568
Catch any fish, prawns, shells, wild animals or other food for sale or household food			
Total	17	30 179	30 195
Male	14	14 611	14 625
Female	*	15 565	
i emale		15 505	15 506

Economic activity and sex	Involved	Not involved	Total
Beg for money or food in public			
Total	*	30 188	30 195
Male	*	14 621	14 625
Female	*	15 565	15 568
Involved in at least one of these activities except begging			
Total	12 563	17 632	30 195
Male	7 235	7 390	14 625
Female	5 329	10 239	15 568

<sup>\*</sup>For all values of 10 000 or lower the sample size is too small for reliable estimates.

In this table, people who are normally engaged in an economic activity but were temporarily absent from work are not counted as involved. Due to rounding numbers do not necessarily add up to totals

## 2. Estimated population of working age (15-65 years)2.3 By population group, sex and labour market status (official definition of unemployment)

											., (.000	7							
					Male					F	emale						Total		
Population gro	oup	Total	Inactive		Econom	nically active		Total	Inactive		Economic	cally active		Total	Inactive		Economi	ically active	
				Total Workers Unemployed Rate					Total	Workers	Unemployed	Rate			Total	Workers	Unemployed	Rate	
All population		14 625	5 410	9 215	7 270	1 944	21.1	15 568	7 799	7 769	5 378	2 391	30.8	30 195	13 211	16 984	12 648	4 336	25.5
Black African		11 400	4 548	6 852	5 142	1 710	25.0	12 129	6 296	5 833	3 708	2 124	36.4	23 530	10 845	12 684	8 850	3 834	30.2
Coloured		1 288	385	903	751	153	16.9	1 447	601	846	653	194	22.9	2 737	987	1 750	1 403	346	19.8
Indian / Asian		424	124	300	266	34	11.3	424	251	174	142	31	17.9	849	375	474	408	65	13.8
White		1 480	338	1 141	1 095	47	4.1	1 547	639	908	866	42	4.6	3 027	978	2 049	1 961	88	4.3

<sup>\*</sup> For all values of 10 000 or lower the sample size is too small for reliable estimates. Totals include other and unspecified population groups and sex. Due to rounding numbers do not necessarily add up to totals.

## 2. Estimated population of working age (15-65 years)2.4 By province, sex and labour market status (official definition of unemployment)

									.,,	1000)								
				Male					F	emale					•	Total		
Province	Total	Inactive		Economi	cally active		Total	Inactive		Econom	ically active		Total	Inactive		Econom	ically active	ŀ
			Total	Workers	Unemployed	Rate			Total	Workers	Unemployed	Rate			Total	Workers	Unemployed	Rate
South Africa	14 625	5 410	9 215	7 270	1 944	21.1	15 568	7 799	7 769	5 378	2 391	30.8	30 195	13 211	16 984	12 648	4 336	25.5
Western Cape	1 586	401	1 185	1 000	185	15.6	1 684	641	1 043	846	197	18.9	3 270	1 042	2 228	1 846	382	17.2
Eastern Cape	1 860	918	942	727	215	22.8	2 179	1 249	930	667	263	28.3	4 039	2 166	1 873	1 395	478	25.5
Northern Cape	290	86	205	163	41	20.1	300	149	151	98	53	35.3	591	235	355	261	94	26.5
Free State	915	326	589	475	114	19.4	1 012	514	498	325	172	34.6	1 927	840	1 087	801	287	26.4
KwaZulu-Natal	2 908	1 197	1 712	1 254	457	26.7	3 175	1 647	1 528	1 039	489	32.0	6 084	2 844	3 240	2 293	946	29.2
North West	1 212	451	760	566	195	25.6	1 248	666	582	347	235	40.4	2 460	1 117	1 343	913	430	32.0
Gauteng	3 479	887	2 592	2 149	443	17.1	3 115	1 264	1 851	1 290	561	30.3	6 595	2 152	4 443	3 439	1 004	22.6
Mpumalanga	970	352	618	491	126	20.5	1 045	518	527	352	175	33.2	2 015	870	1 145	844	302	26.3
Limpopo	1 405	794	611	445	167	27.3	1 809	1 151	658	413	245	37.2	3 215	1 945	1 270	858	412	32.4

<sup>\*</sup> For all values of 10 000 or lower the sample size is too small for reliable estimates. Totals include unspecified sex.

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

- Estimated population of working age (15-65 years)
   By highest level of education, sex and labour market status (official definition of unemployment)
   All population groups

N (1000)

	•			Male						Female						Total		
Highest level of education	Total	Inactive		Econom	ically active		Total	Inactive		Econom	ically active		Total	Inactive		Econom	ically active	
			Total	Workers	Unemployed	Rate			Total	Workers	Unemployed	Rate			Total	Workers	Unemployed	Rate
														-				1
Total	14 625	5 410	9 215	7 270	1 944	21.1	15 568	7 799	7 769	5 378	2 391	30.8	30 195	13 211	16 984	12 648	4 336	25.5
None	719	332	387	335	52	13.5	1 054	697	357	284	73	20.5	1 773	1 029	744	619	125	16.8
Grade 0 to Grade 3/ std 1	503	203	301	243	58	19.4	532	318	215	165	50	23.2	1 036	520	515	408	108	20.9
Grade 4/std 2	366	152	213	168	45	21.2	382	224	157	118	39	24.8	748	377	370	286	84	22.7
Grade 5/std 3	449	189	260	202	58	22.2	446	246	200	145	55	27.7	895	434	460	347	113	24.6
Grade 6/std 4	641	274	366	297	69	18.9	663	375	288	211	77	26.8	1 304	650	654	507	147	22.4
Grade 7/std 5	1 040	473	568	449	118	20.8	1 045	594	451	310	141	31.4	2 086	1 067	1 018	759	260	25.5
Grade 8/std 6	1 297	651	646	495	151	23.4	1 309	792	518	369	148	28.6	2 607	1 443	1 164	864	299	25.7
Grade 9/std 7	1 476	763	713	484	229	32.1	1 532	969	563	319	244	43.3	3 008	1 732	1 275	803	472	37.0
Grade 10/std 8	1 804	801	1 003	734	270	26.9	1 852	1 049	802	486	316	39.4	3 656	1 850	1 806	1 220	586	32.4
Grade 11/std 9	1 539	637	902	641	261	28.9	1 790	971	820	445	375	45.8	3 329	1 608	1 721	1 085	636	36.9
Grade 12/std 10	3 291	744	2 547	1 998	548	21.5	3 464	1 289	2 175	1 446	730	33.5	6 755	2 033	4 722	3 444	1 278	27.1
NTC I TO NTC III	133	35	98	83	15	15.7	47	19	28	21	*	26.7	180	54	126	103	23	18.1
Dipl./Cert. With less than Grade 12/Std 10	110	13	97	85	12	12.0	105	19	86	68	19	21.8	216	32	183	153	30	16.6
Dipl./Cert. with Grade 12/Std 10	707	68	639	594	45		839	128	711	624	87	12.2	1 546	196	1 350	1 218	132	9.8
Degree/Higher	477	50	427	418	*	2.0	452	79	373	347	25	6.8	929	129	800	766	34	4.3
Other	23	*	15	15	*	1.0	12	*	*	*	*	31.8	35	18	17	16	*	5.6
Don't know/ Unspecified	51	18	33	29	*	11.5	43	20	23	20	*	13.5	94	38	56	49	*	12.3

<sup>\*</sup> For all values of 10 000 or lower the sample size is too small for reliable estimates. Totals include other and unspecified population groups and sex. Due to rounding numbers do not necessarily add up to totals.

- Estimated population of working age (15-65 years)
   By highest level of education, sex and labour market status (official definition of unemployment)
   Black African

				Male						Female						Total		
Highest level of education	Total	Inactive		Economi	cally active		Total	Inactive		Econom	ically active		Total	Inactive		Econom	ically active	
			Total	Workers	Unemployed	Rate			Total	Workers	Unemployed	Rate			Total	Workers	Unemployed	Rate
					-			<i>x</i> .								-		1
Total	11 400	4 548	6 852	5 142	1 710	25.0	12 129	6 296	5 833	3 708	2 124	36.4	23 530	10 845	12 684	8 850	3 834	30.2
None	669	304	364	314	51	13.9	989	647	342	272	71	20.6	1 658	951	707	585	121	1 17.2
Grade 0 to Grade 3/ std 1	455	180	275	218	57	20.7	491	293	198	151	47	23.8	946	473	473	369	104	22.0
Grade 4/std 2	336	141	195	153	42	21.6	344	201	143	107	36	25.2	680	342	338	260	78	23.2
Grade 5/std 3	401	171	231	179	52	22.6	392	214	178	128	50	28.3	793	384	409	306	103	25.1
Grade 6/std 4	571	246	325	259	66	20.3	577	322	254	185	69	27.2	1 147	568	579	444	135	23.4
Grade 7/std 5	912	425	488	383	105	21.5	875	502	374	248	125	33.6	1 788	926	861	631	230	26.7
Grade 8/std 6	1 087	557	530	401	129	24.4	1 075	658	416	290	126	30.2	2 162	1 215	946	691	255	27.0
Grade 9/std 7	1 240	661	579	385	194	33.6	1 262	810	452	250	202	44.7	2 502	1 471	1 032	635	397	7 38.5
Grade 10/std 8	1 377	671	705	485	221	31.3	1 449	843	606	335	272	44.8	2 826	1 515	1 312	819	492	37.5
Grade 11/std 9	1 343	551	792	553	239	30.2	1 573	845	727	371	356	49	2 916	1 396	1 519	924	595	39.2
Grade 12/std 10	2 248	534	1 715	1 229	485	28.3	2 283	849	1 434	782	652	45.5	4 532	1 383	3 149	2 012	1 137	7 36.1
NTC I TO NTC III	51	21	31	20	11	34.7	31	14	17	12	*	31.6	82	34	48	32	16	33.6
Dipl./Cert. With less than Grade 12/Std 10	59	*	51	42	*	18.1	66	11	55	36	18	33.7	126	20	106	78	28	3 26.2
Dipl./Cert. with Grade						_												
12/Std 10	408	45	363	324	39	10.7	498	56	442	366	76	17.2	906	101	805	691	115	14.2
Degree/Higher	188	*	178	171	*	4.2	190	14	176	162	15	8.4	379	24	354	332	22	6.3
Other	13	*	*	*	-	-	*	*	*	*	*	80.4	19	12	*	*	,	* 11
Don't know/ Unspecified	41	17	24	21	*	9.7	27	12	15	13	*	13.5	68	29	39	34	*	* 11.2

<sup>\*</sup> For all values of 10 000 or lower the sample size is too small for reliable estimates.

Totals include other and unspecified population groups and sex.

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

- 2. Estimated population of working age (15-65 years)
  2.5 By highest level of education, sex and labour market status (official definition of unemployment)

## 2.5.3 Other<sup>1</sup>

N (1000)

	Male								14 (10	Female						Total		
Highest level of education	Total	Inactive		Econom	ically active		Total	Inactive		Econom	ically active		Total	Inactive		Econom	ically active	
			Total	Workers	Unemployed	Rate			Total	Workers	Unemployed	Rate			Total	Workers	Unemployed	Rate
Total	3 192	848	2 345	2 111	233	9.9	3 419	1 491	1 928	1 661	266	13.8	6 612	2 340	4 272	3 773	500	11.7
None	49	27	21	20	*	6.2	65	50	15	12	*	17.5	113	77	36	32	*	10.8
Grade 0 to Grade 3/ std 1	47	21	25	24	*	5.4	41	24	17	14	*	16.3	88	46	42	38	*	9.8
Grade 4/std 2	30	12	18	15	*	16.3	38	23	14	11	*	20.4	68	35	33	27	*	18.1
Grade 5/std 3	48	18	30	24	*	19	54	32	22	17	*	22.9	102	50	51	41	11	20.7
Grade 6/std 4	70	28	42	38	*	7.9	85	53	32	24	*	24.7	155	82	74	62	11	15.2
Grade 7/std 5	127	47	80	66	13	16.8	168	91	76	61	16	20.5	294	138	156	127	29	18.6
Grade 8/std 6	210	95	115	94	22	18.9	234	133	101	79	22	22	444	228	216	172	44	20.3
Grade 9/std 7	234	102	132	98	34	26	270	159	111	69	41	37.4	504	261	243	167	76	31.2
Grade 10/std 8	424	129	294	246	49	16.6	400	204	195	151	45	22.9	823	333	490	396	94	19.1
Grade 11/std 9	192	84	108	86	22	20.1	216	124	92	73	19	20.2	409	208	200	160	40	20.2
Grade 12/std 10	1 035	209	826	764	62	7.5	1 176	437	739	661	78	10.5	2 212	647	1 565	1 425	140	8.9
NTC I TO NTC III	81	14	68	63	*	7	16	*	11	*	*	18.9	97	19	78	72	*	8.7
Dipl./Cert. With less than Grade 12/Std 10	51	*	46	43	*	5.2	39	*	31	31	*	1.1	90	13	77	74	*	3.5
Dipl./Cert. with Grade 12/Std 10	296	23	273	267	*	2.3	336	71	265	254	11	4.1	632	94	538	521	17	3.2
Degree/Higher	280	31	249	248	*	0.5	260	63	196	186	11	5.4	539	94	446	434	12	2.7
Other	*	*	*	*	*	1.9	*	*	*	*	-		16	*	*	*	*	1.6
Don't know/ Unspecified	11	*	*	*	*	15.9	16	*	*	*	*	13.4	26	*	18	15	*	14.7

<sup>&</sup>lt;sup>1</sup>Other includes Coloured, Indian/Asian and white. These population groups are aggregated due to the small sample size \* For all values of 10 000 or lower the sample size is too small for reliable estimates. Totals include unspecified sex.

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

## 3. Workers (employers, employees and self-employed) aged 15-65 years3.1 By main industry and sector

		N (1000	<i>)</i> )	
Main industry	Formal	Informal	Domestic	Total
Total	9 027	2 592	936	12 648
Agriculture, hunting, forestry and fishing	604	460	-	1 075
Mining and quarrying	452	*	=	455
Manufacturing	1 495	255	-	1 759
Electricity, gas and water supply	92	*	-	100
Construction	635	309	=	966
Wholesale and retail trade	1 982	955	-	2 962
Transport, storage and communication	438	137	=	576
Financial intermediation, insurance, real estate and business services	1 265	50	-	1 320
Community, social and personal services	2 048	254	-	2 310
Private households	11	160	936	1 108
Exterritorial organisations and foreign government/ other/ unspecified	*	-	-	18

<sup>\*</sup> For all values of 10 000 or lower the sample size is too small for reliable estimates. Totals include the 'don't know and 'unspecified' categories of the sector variable. Due to rounding numbers do not necessarily add up to totals

## 3. Workers (employers, employees and self-employed) aged 15-65 years 3.2 By main occupation and sector

	T	·	r <del></del>	r r
Main occupation	Formal	Informal	Domestic	Total
Total	9 027	2 592	936	12 648
Legislators, senior officials and managers	837	68	-	906
Professionals	564	26	-	590
Technical and associate professionals	1 063	110	-	1 179
Clerks	1 234	31	-	1 266
Service workers and shop and market sales workers	1 250	366	-	1 631
Skilled agricultural and fishery workers	79	334	-	417
Craft and related trades workers	1 206	546	-	1 770
Plant and machine operators and assemblers	1 007	148	-	1 164
Elementary Occupation	1 783	963	-	2 771
Domestic workers	-	-	936	936
Other/ unspecified	*	-	-	17

<sup>\*</sup> For all values of 10 000 or lower the sample size is too small for reliable estimates. Totals include the 'don't know and 'unspecified' categories of the sector variable. Due to rounding numbers do not necessarily add up to totals

## 3. Workers (employers, employees and self-employed) aged 15-65 years3.3 By population group, sex and sector

		N (1000	<u>)                                    </u>	
Population group and sex	Formal	Informal	Domestic	Total
All population groups				
Total	9 027	2 592	936	12 648
Male	5 666			
Female	3 361			
Black African				
Total	5 621	2 311	848	8 854
Male	3 752	1 282	61	5 144
Female	1 869	1 029	787	3 710
Coloured				
Total	1 158	152	79	1 404
Male	625	114	*	751
Female	533	38	77	653
Indian/ Asian				
Total	365	31	*	409
Male	236	23	*	266
Female	129	*	*	142
White				
Total	1 866	91	*	1 961
Male	1 043	51	-	1 095
Female	823	40	*	866

<sup>\*</sup> For all values of 10 000 or lower the sample size is too small for reliable estimates. Totals include other and unspecified population groups, sex and sector. Due to rounding numbers do not necessarily add up to totals.

## 3. Workers (employers, employees and self-employed) aged 15-65 years3.4 By main industry, population group and sex

### 3.4.1 All sectors

								IN (1	1000)						
	В	Black Afric	an		Coloured	t	li	ndian/Asi	an		White			Total	
Main industry	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	8 850	5 142	3 708	1 403	751	653	408	266	142	1 961	1 095	866	12 648	7 270	5 378
Agriculture, hunting, forestry and fishing	822	494	328	150	97	54	*	*	*	92	69	23	1 075	669	406
Mining and quarrying	395	380	15	*	*	*	*	*	-	52	47	*	455	434	22
Manufacturing	1 129	754	374	265	160	106	91	63	28	268	192	76	1 759	1 173	586
Electricity, gas and water supply	61	44	16	19	15	*	*	*	*	15	12	*	100	77	23
Construction	777	710	67	110	102	*	*	*	*	70	62	*	966	881	85
Wholesale and retail trade	2 038	1 020	1 017	294	130	164	133	93	40	483	279	203	2 962	1 532	1 430
Transport, storage and communication	402	344	59	61	49	13	30	26	*	82	53	29	576	471	105
Financial intermediation, insurance, real estate and business services	721	496	225	119	56	63	56	26	30	423	214	209	1 320	793	527
Community, social and personal services	1 496			_			63		32	472	165	306			
Private households	1 003	206	796	95	17	77	*	*	*	*	-	*	1 108	229	879
Exterritorial organisations and foreign governments/ other/ unspecified	*	*	*	*	*	*	*	*	*	*	*	*	18	*	,

<sup>\*</sup> For all values of 10 000 or lower the sample size is too small for reliable estimates. Totals include other and unspecified population groups and sex.

Due to rounding numbers do not necessarily add up to totals

## 3. Workers (employers, employees and self-employed) aged 15-65 years3.4 By main industry, population group and sex

### 3.4.2 Formal sector

								N	(1000)						
	В	ack Afric	an		Coloure	b	In	dian/Asi	an		White			Total	
Main industry	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	5 621	3 752	1 869	1 158	625	533	365	236	129	1 866	1 043	823	9 027	5 666	3 361
Agriculture, hunting, forestry and fishing	382	266	116	135	86	49	*	*	*	83	63	20	604	420	185
Mining and quarrying	392	377	15	*	*	*	*	*	-	52	47	*	452	430	22
Manufacturing	894	639	256	250	149	101	88	62	26	257	187	70	1 495	1 041	454
Electricity, gas and water supply	53	38	15	19	15	*	*	*	*	15	12	*	92	70	22
Construction	487	441	46	76	70	*	*	*	*	64	55	*	635	573	62
Wholesale and retail trade	1 145	672	474	248	100	147	122	84	38	460	264	196	1 982	1 124	859
Transport, storage and communication	281	236	45	50	38	12	26	22	*	80	52	29	438	348	90
Financial intermediation, insurance, real estate and business															
services	682	469	213	114	53		54			415	208			754	
Community, social and personal services	1 296	607	689	256	108	148	57	28	29	438	153	285	2 048	897	1 151
Private households	*	*	*	*	*	*	-	-	-	-	-	-	11	*	*
Exterritorial organisations and foreign government/ other/ unspecified	*	*		*	*	*				*	*	*	*	*	*
unopecineu			-				_	_	-						]

<sup>\*</sup> For all values of 10 000 or lower the sample size is too small for reliable estimates. Totals include other and unspecified population groups and sex.

Due to rounding numbers do not necessarily add up to totals

## Workers (employers, employees and self-employed) aged 15-65 yearsBy main industry, population group and sex

## 3.4.3 Informal sector

	N (1000)					Т			
	Black African			Other <sup>1</sup>				Total	
Main industry	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	2 309				188	_	2 592		
Agriculture, hunting, forestry and fishing	432	223	209	28	20	*	460	244	217
Mining and quarrying	*	*	-	-	-	-	*	*	-
Manufacturing	229	111	118	26	15	11	255	126	129
Electricity, gas and water supply	*	*	*	-	-	-	*	*	*
Construction	272	250	21	38	36	*	309	286	23
Wholesale and retail trade	870	339	532	77	52	25	955	397	558
Transport, storage and communication	121	107	14	16	16	-	137	123	14
Financial intermediation, insurance, real estate and business services	35	25	11	14	11	*	50	36	14
Community, social and personal services	194	79	115	59	23	36	254	102	152
Private households	145	137	*	16	16	*	160	153	*

<sup>&</sup>lt;sup>1</sup>Other includes Coloured, Indian/Asian and White. These population groups are aggregated due to the small sample size.

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

Totals include other and unspecified population groups and sex.

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

## 3. Workers (employers, employees and self-employed) aged 15-65 years

## 3.5 By monthly income and sector

R8 001+

Unspecified

Don't know/ refused

Domestic Total **Formal** Informal Monthly income Total 9 027 2 592 936 12 648 None 361 394 25 270 1 263 R1-R500 687 295 R5 001-R1 000 972 593 392 1 972 584 221 3 505 R1 001-R2 500 2 670 R2 501-R8 000 3 126 248 3 389

1 365

568

31

N (1000)

44

64

11

1 409

651

65

Totals include other and unspecified population groups and sex. Due to rounding numbers do not necessarily add up to totals.

<sup>\*</sup> For all values of 10 000 or lower the sample size is too small for reliable estimates.

## 3. Workers (employers, employees and self-employed) aged 15-65 years

## 3.6 By highest level of education and sector

N (1000) Domestic Total Highest educational level Formal Informal Total 9 027 2 592 936 12 648 252 None 254 111 619 Grade 0 to Grade 3/ std 1 183 160 60 408 Grade 4/std 2 45 286 134 104 60 Grade 5/std 3 163 122 347 Grade 6/std 4 254 170 80 507 759 Grade 7/std 5 410 228 116 100 Grade 8/std 6 498 261 864 485 222 88 803 Grade 9/std 7 288 88 1 220 Grade 10/std 8 837 Grade 11/std 9 726 260 84 1 085 Grade 12/std 10 2 915 400 3 444 NTC I TO NTC III 93 103 11 Dipl./Cert. With less than Grade 12/Std 10 12 153 141 Dipl./Cert. with Grade 12/Std 10 68 1 218 1 144 Degree/Higher 747 18 766 16 Other 16 28 Don't know/ Unspecified 49 13

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

<sup>\*</sup> For all values of 10 000 or lower the sample size is too small for reliable estimates.

Totals include other and unspecified population groups and sex.

# 3. Workers (employers, employees and self-employed) aged 15-65 years 3.7 By highest level of education and monthly income 3.7.1 All population groups

		N (1000)						
Highest level of education	None	R2 500 or less	R2 501 - R8 000	R8 001 or more	Total			
Total	394	6 740	3 389	1 409	12 648			
None	57	483	65	*	619			
Grade 0 to Grade 3/ std 1	32	328	42	*	408			
Grade 4/std 2	21	221	41	*	286			
Grade 5/std 3	22	268	49	*	347			
Grade 6/std 4	31	389	69	*	507			
Grade 7/std 5	37	574	123	*	759			
Grade 8/std 6	46	618	165	11	864			
Grade 9/std 7	33	558	158	17	803			
Grade 10/std 8	26	758	313	56	1 220			
Grade 11/std 9	30	805	190	28	1 085			
Grade 12/std 10	49	1 473	1 260	406	3 444			
NTC I TO NTC III	*	15	38	38	103			
Dipl./Cert. With less than Grade 12/Std 10	*	27	74	27	153			
Dipl./Cert. with Grade 12/Std 10	*	169	558	363	1 218			
Degree/Higher	*	31	228	438	766			
Other	*	*	*	*	16			
Don't know/ Unspecified	*	22	*	*	49			

<sup>\*</sup> For all values of 10 000 or lower the sample size is too small for reliable estimates.

Totals include the 'don't know', 'refused' and 'unspecified' categories of the income variable.

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

# 3. Workers (employers, employees and self-employed) aged 15-65 years 3.7 By highest level of education and monthly income 3.7.2 Black African

N (1000)						
Highest level of education	None	R2 500 or less	R2 501 - R8 000	R8 001 or more	Total	
Total	356	5 733	2 001	455	8 850	
None	56	455	60	*	585	
Grade 0 to Grade 3/ std 1	32	296	38	*	369	
Grade 4/std 2	21	197	39	*	260	
Grade 5/std 3	21	236	42	*	306	
Grade 6/std 4	30	337	60	*	444	
Grade 7/std 5	34	483	95	*	631	
Grade 8/std 6	41	522	111	*	691	
Grade 9/std 7	26	462	118	*	635	
Grade 10/std 8	24	599	150	11	819	
Grade 11/std 9	30	731	133	12	924	
Grade 12/std 10	35	1 203	591	92	2 012	
NTC I TO NTC III	*	14	14	*	32	
Dipl./Cert. With less than Grade 12/Std 10	*	22	38	*	78	
Dipl./Cert. with Grade 12/Std 10	*	143	379	130	691	
Degree/Higher	_	16	122	173		
Other	*	*	*	*	*	
Don't know/ Unspecified	*	16	*	*	34	

<sup>\*</sup> For all values of 10 000 or lower the sample size is too small for reliable estimates. Totals include the 'don't know', 'refused' and 'unspecified' categories of the income variable. Due to rounding numbers do not necessarily add up to totals.

## 3. Workers (employers, employees and self-employed) aged 15-65 years3.7 By highest level of education and monthly income

## 3.7.3 Other<sup>1</sup>

1 000

Highest level of education	None	R2 500 or less	R2 501 - R8 000	R8 001 or more	Total
Total	36	1 000	1 384	943	3 773
None	*	27	*	-	32
Grade 0 to Grade 3/ std 1	*	31	*	*	38
Grade 4/std 2	*	24	*	=	27
Grade 5/std 3	*	32	*	*	41
Grade 6/std 4	*	51	*	*	62
Grade 7/std 5	*	91	29	*	127
Grade 8/std 6	*	95	54	*	172
Grade 9/std 7	*	95	40	*	167
Grade 10/std 8	*	158	162	42	396
Grade 11/std 9	*	74	58	15	160
Grade 12/std 10	14	267	667	312	1 425
NTC I TO NTC III	*	*	24	35	72
Dipl./Cert. With less than Grade 12/Std 10	-	*	35	18	74
Dipl./Cert. with Grade 12/Std 10	*	25	178	228	521
Degree/Higher	*	15	105	265	434
Other	*	*	*	*	*
Don't know/ Unspecified	-	*	*	*	15

<sup>&</sup>lt;sup>1</sup>Other includes Coloured, Indian/Asian and White. These groups are aggregated due to the small sample size.

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

Totals include unspecified population group and the 'don't know, 'refused' and 'unspecified' categories of the income variable.

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

## 3. Workers (employers, employees and self-employed) aged 15-65 years3.8 Workers with degrees, diplomas and certificates by field of study and monthly income

	N (1000)								
Field of study	None	R2 500 or less	R2 501 - R8 000	R8 001 or more	Total				
Total		* 228	859	828	2 137				
Communication studies and languages		* 14	23	11	56				
Education, training and development		* 42							
Manufacturing, engineering and technology		* 32	83	131	290				
Human and social studies		- 12	25	30	78				
Law, military science and security		* 15	36	45	104				
Health sciences and social services		* 21	100	105	252				
Agriculture and nature conservation		*	13	22	42				
Culture and arts		- *	17	12	35				
Business, commerce and management studies		* 45	174	214	494				
Physical, mathematical, computer and life s		* 24	37	63	138				
Services		- *	19	*	44				
Physical planning and construction		*	*	*	23				
Don't know/ unspecified		*	18	17	46				

<sup>\*</sup> For all values of 10 000 or lower the sample size is too small for reliable estimates. Totals include the 'don't know, 'refused' and 'unspecified' categories of the income variable. Due to rounding numbers do not necessarily add up to totals

## 3. Workers (employers, employees and self-employed) aged 15-65 years3.9 By main industry and monthly income

			N (1000)		
Main industry	None	R2 500 or less	R2 501 - R8 000	R8 001 or more	Total
Total	394	6 740	3 389	1 409	12 648
Agriculture, hunting, forestry and fishing	303	644	59	48	1 075
Education, training and development	-	144	233	64	455
Manufacturing	*	873	574	191	1 759
Electricity, gas and water supply	-	25	48	20	100
Construction	15	662	172	72	966
Wholesale and retail trade	43	1 928	614	185	2 962
Transport, storage and communication	*	260	184	84	576
Financial intermediation, insurance, real estate and business services	*	499	442	276	1 320
Community, social and personal services	17	634	1 050	467	2 310
Private households	*	1 071	11	*	1 108
Exterritorial organisations and foreign government/ other/ unspecified	-	*	*	*	18

<sup>\*</sup> For all values of 10 000 or lower the sample size is too small for reliable estimates. Totals include the 'don't know, 'refused' and 'unspecified' categories of the income variable. Due to rounding numbers do not necessarily add up to totals

## 3. Workers (employers, employees and self-employed) aged 15-65 years3.10 By main occupation and monthly income

	N (1000)							
Main occupation	None	R2 500 or less	R2 501 - R8 000	R8 001 or more	Total			
Total	394	6 740	3 389	1 409	12 648			
Legislators, senior officials and managers	*	94	261	439	906			
Professionals	*	48	224	269	590			
Technical and associate professionals	14	247	547	285	1 179			
Clerks	*	398	629	122	1 266			
Service workers and shop and market sales workers	19	1 073	369	76	1 631			
Skilled agricultural and fishery workers	290	75	23	20	417			
Craft and related trades workers	19	1 052	498	121	1 770			
Plant and machine operators and assemblers	*	617	447	47	1 164			
Elementary Occupation	34	2 230	382	31	2 771			
Domestic workers	*	908	*	*	936			
Other/ unspecified	-	*	*	*	17			

<sup>\*</sup> For all values of 10 000 or lower the sample size is too small for reliable estimates. Totals include the 'don't know, 'refused' and 'unspecified' categories of the income variable. Due to rounding numbers do not necessarily add up to totals

### 3. Workers (employers, employees and self-employed) aged 15-65 years

## 3.11 By employment status 3.11.1 By sector and sex

	Т	· · · · · · · · · · · · · · · · · · ·	1000)	Ţ	
Employment status	Formal	Informal	Domestic worker	Total	
South Africa					
	0.007	0.500	000	40.640	
Total	9 027	2 592	936		
Working for someone else for pay	8 389	690		9 143	
Working for one or more private households as a domestic employee, gardener or security guard	14	172		1 121	
Working on his/her own small farm/plot or collecting natural products from the forest or sea	14	356	-	374	
Working on his/her own or with a partner, in any type of business (including commercial farms	595	1 338	-	1 942	
Helping without pay in a family business	15	35	-	51	
Unspecified	*	-	*	17	
Male					
Total	5 666	1 477	67	7 273	
Working for someone else for pay	5 228	485	_	5 757	
Working for one or more private households as a domestic employee, gardener or security guard		160	67	238	
Working on his/her own small farm/plot or collecting natural products from the forest or sea	*	169		180	
Working on his/her own or with a partner, in any type of business (including commercial farms	413	645		1 064	
Helping without pay in a family business	*	18		22	
Unspecified	*	10		12	
onspecified		-	_	12	
Female					
Total	3 361	1 117	870	5 379	
Working for someone else for pay	3 161	206	*	3 386	
Working for one or more private households as a domestic employee, gardener or security guard		12		884	
Working on his/her own small farm/plot or collecting natural products from the forest or sea	*	187		194	
Working on his/her own or with a partner, in any type of business (including commercial farms	182	694		880	
Helping without pay in a family business	11	18		30	
Unspecified	*	10	*	*	
loushechied		-			

<sup>\*</sup> For all values of 10 000 or lower the sample size is too small for reliable estimates. Totals include the 'don't know' and 'unspecified' categories of the income variable. Due to rounding numbers do not necessarily add up to totals

### 3. Workers (employers, employees and self-employed) aged 15-65 years

## 3.11 By employment status

## 3.11.2 By sector, population group and sex

				т	14 (10		r		
	I	Black African			Other <sup>1</sup>			Total	
Employment status	Total	Male	Female	Total	Male	Female	Total	Male	Female
Formal sector									
Total	5 621	3 752	1 869	3 389	1 904	1 486	9 027	5 666	3 361
Working for someone else for pay	5 419	3 614	1 805	2 961	1 610	1 352	8 389	5 228	3 161
Working for one or more private households as a domestic employee, gardener or security guard	13	*	*	*	*	*	14	11	*
Working on his/her own small farm/plot or collecting natural products from the forest or sea	*	*	*	*	*	*	14	*	*
Working on his/her own or with a partner, in any type of business (including commercial farms	181	124	56	408	284	125	595	413	182
Helping without pay in a family business	*	*	*	*	*	*	15	*	11
Unspecified	-	-	-	*	*	*	*	,	*
Informal sector									
Total	2 309	1 281	1 028	274	188	87	2 592	1 475	1 116
Working for someone else for pay	608	426	182	80	57	23	690	485	206
Working for one or more private households as a domestic employee, gardener or security guard	154	143	11	18	17	*	172	160	12
Working on his/her own small farm/plot or collecting natural products from the forest or sea	339	157	182	17	12	*	356	169	187
Working on his/her own or with a partner, in any type of business (including commercial farms	1 176	539	637	155	99	56	1 338	644	694
Helping without pay in a family business	31	15	16	*	*	*	35	18	18

<sup>\*</sup> For all values of 10 000 or lower the sample size is too small for reliable estimates.

<sup>&</sup>lt;sup>1</sup>Other includes Coloured, Indian/Asian and White. These population groups are aggregated due to the small sample size. Totals include unspecified population group and sex. Domestic workers are not included in this table Due to rounding numbers do not necessarily add up to totals.

- Workers (employers, employees and self-employed) aged 15-65 years
  Provision for or contribution towards, medical aid fund/ health insurance, by main industry

### 3.12.1 Formal sector

		N (10	000)								
		Medical aid coverage									
Main industry	Worker only	Worker and dependants	Worker, but he or she is not using it	No medical aid benefits provided	Total						
Total	789	1 928	462	5 786	9 027						
Agriculture, hunting, forestry and fishing	19	35	*	541	604						
Mining and quarrying	100	99	45	207	452						
Manufacturing	117	262	72	1 032	1 495						
Electricity, gas and water supply	11	28	*	45	92						
Construction	15	47	15	542	635						
Wholesale and retail trade	119	233	74	1 544	1 982						
Transport, storage and communication	37	107	19	273	438						
Financial intermediation, insurance, real estate and business services	128	290	58	784	1 265						
Community, social and personal services	243	826	166	806	2 048						
Private households with employed persons	-	-	*	11	11						
Exterritorial organisations and foreign governments/ other/ unspecified	*	*	-	*	*						

<sup>\*</sup> For all values of 10 000 or lower the sample size is too small for reliable estimates.

Totals include the 'don't know' and 'unspecified' categories of the medical aid coverage variable.

Due to rounding numbers do not necessarily add up to totals

- Workers (employers, employees and self-employed) aged 15-65 years
   Provision for or contribution towards, medical aid fund/ health insurance, by main industry

### 3.12.2 Informal sector

			()						
	Medical aid coverage								
Main industry	Worker only	Worker and dependants	Worker, but he or she is not using it	No medical aid benefits provided	Total				
Total	23	51	*	2 497	2 592				
Agriculture, hunting, forestry and fishing	*	*	*	456	460				
Mining and quarrying	*	*	-	*	*				
Manufacturing	*	*	-	251	255				
Electricity, gas and water supply	-	-	-	*	*				
Construction	*	*	*	305	309				
Wholesale and retail trade	*	12	*	929	955				
Transport, storage and communication	-	*	-	136	137				
Financial intermediation, insurance, real estate and business services	*	*	-	44	50				
Community, social and personal services	*	29	*	208	254				
Private households with employed persons	-	-	-	160	160				

<sup>\*</sup> For all values of 10 000 or lower the sample size is too small for reliable estimates.

Totals include the 'don't know' and 'unspecified' categories of the medical aid coverage variable.

Due to rounding numbers do not necessarily add up to totals

## Workers (employers, employees and self-employed) aged 15-65 yearsBy main industry and location of business

## 3.13.1 Formal sector

				14 (1000)				
Main industry	In the owner's home/ On the owner's farm	In someone else's home	Inside formal business premises such as factory or office	At a service outlet such as a shop, school, post office	At a market	On a footpath, street, corner, open space or field	No fixed location	Total
Total	747	128	5 492	2 392	13	85	150	9 022
Agriculture, hunting, forestry and fishing	442	*	127	*	*	*	*	604
Mining and quarrying	*	*	438	*	*	*	*	452
Manufacturing	41	12	1 326	105	*	*	*	1 495
Electricity, gas and water supply	*	*	85	*	-	*	*	92
Construction	51	23	417	39	*	14	89	634
Wholesale and retail trade	85	27	872	963	*	15	*	1 980
Transport, storage and communication	49	19	276	54	*	14	23	437
Financial intermediation, insurance, real estate and business services	40	20	1 021	173	-	*	*	1 265
Community, social and personal services	34	14	920	1 038	*	20	11	2 047
Private households with employed persons	*	*	*	*	-	*	-	11
Exterritorial organisations and foreign governments/ Other/ Unspecified	_	*	*	*	-	*	-	*

<sup>\*</sup> For all values of 10 000 or lower the sample size is too small for reliable estimates. Total includes other and unspecified location of business. Due to rounding numbers do not necessarily add up to totals

# Workers (employers, employees and self-employed) aged 15-65 years By main industry and location of business 3.13.2 Informal sector

N (1000)

				(,				
Main industry	In the owner's home/ On the owner's farm	In someone else's home	Inside formal business premises such as factory or office	At a service outlet such as a shop, school, post office	At a market	On a footpath, street, corner, open space or field	No fixed location	Total
Total	1 225	389	119	166	11	206	461	2592
Agriculture, hunting, forestry and fishing	357	43		*		<b>200</b> 25	25	460
	337	43	*	*	-	25	25	400
Mining and quarrying	440	- 24	04	*	-	- 40	-	3
Manufacturing	140	34	21	"	-	12	37	255
Electricity, gas and water supply	*	-	*	-	-	*	*	8
Construction	62	49	17	*	*	*	162	309
Wholesale and retail trade	501	66	18	69	*	120	166	955
Transport, storage and communication	43	29	*	*	-	14	40	137
Financial intermediation, insurance, real estate and business services	24	*	*	*	*	*	*	50
Community, social and personal services	74	36	36	69	-	23	*	254
Private households	24	130	*	*	-	*	*	160

<sup>\*</sup> For all values of 10 000 or lower the sample size is too small for reliable estimates. Total includes other location of business.

Due to rounding numbers do not necessarily add up to totals

## 3. Workers (employers, employees and self-employed) aged 15-65 years3.14 By main industry and whether their company or close corporation is registered

N (1000)

	Whether company or close corporation is registered							
Main industry	Registered	Not registered	Total					
Total	8 220	4 250	12 648					
Agriculture, hunting, forestry and fishing	596	457	1 075					
Mining and quarrying	447	*	455					
Manufacturing	1 456	276	1 759					
Electricity, gas and water supply	87	11	100					
Construction	596	332	966					
Wholesale and retail trade	1 928	1 007	2 962					
Transport, storage and communication	439	132	576					
Financial intermediation, insurance, real estate and business services	1 202	106	1 320					
Community, social and personal services	1 402	886	2 310					
Private households with employed persons	63	1 037	1 108					
Exterritorial organisations and foreign governments/ Other/ Unspecified	*	-	18					

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

Total includes 'don't know' category and those who did not specify whether their company or close corporation is registered.

Due to rounding numbers do not necessarily add up to totals

## 3. Workers (employers, employees and self-employed) aged 15-65 years 3.15 By main industry and whether UIF contributions are deducted

14 (1000)									
	Deduction of UIF contributions								
Main industry	Yes	No	Total						
Total	6 871	5 636	12 648						
Agriculture, hunting, forestry and fishing	398	667	1 075						
Mining and quarrying	405	47	455						
Manufacturing	1 300	444	1 759						
Electricity, gas and water supply	76	23	100						
Construction	362	585	966						
Wholesale and retail trade	1 495	1 439	2 962						
Transport, storage and communication	303	265	576						
Financial intermediation, insurance, real estate and business services	1 031	271	1 320						
Community, social and personal services	1 222	1 070	2 310						
Private households with employed persons	273	826	1 108						
Exterritorial organisations and foreign governments/ Other/ Unspecified	*	*	18						

<sup>\*</sup> For all values of 10 000 or lower the sample size is too small for reliable estimates. Total includes the 'don't know' and 'unspecified' categories of the UIF contributions variable. Due to rounding numbers do not necessarily add up to totals

### **Employees**

## 4.1 Conditions of employment4.1.1 By main industry and existence of a written contract

		N (1000)				
	Written Contract					
Main industry	Yes	No	Total			
Total	7 180	2 985	10 264			
Agriculture, hunting, forestry and fishing	341	305	653			
Mining and quarrying	416	38	455			
Manufacturing	1 226	282	1 528			
Electricity, gas and water supply	78	19	97			
Construction	343	413	775			
Wholesale and retail trade	1 368	506	1 886			
Transport, storage and communication	303	156	463			
Financial intermediation, insurance, real estate and business services	1 040	136	1 188			
Community, social and personal services	1 769	329	2 108			
Private households with employed persons	292	801	1 107			
Exterritorial organisations and foreign governments/ Other/ Unspecified	*	*	*			

<sup>\*</sup>For all values of 10 000 or lower the sample size is too small for reliable estimates. Table excludes employers, self-employed and those working without pay. Total includes 'don't know' and 'unspecified' categories of the contract variable. Due to rounding numbers do not necessarily add up to totals.

# 4. Employees4.1 Conditions of employment4.1.2 By main industry and terms of employment

,				(1000)							
	Terms of employment										
Main industry	Permanent	A fixed period contract	Temporary	Casual	Seasonal	Total					
Total	7 217	619	1 476	823	84	10 264					
Agriculture, hunting, forestry and fishing	392	27	117	56	57	653					
Mining and quarrying	401	30	18	*	-	455					
Manufacturing	1 160	98	156	100	*	1 528					
Electricity, gas and water supply	73	*	11	*	-	97					
Construction	304	88	247	120	*	775					
Wholesale and retail trade	1 329	79	264	206	*	1 886					
Transport, storage and communication	307	28	87	36	*	463					
Financial intermediation, insurance, real estate and business services	929	117	93	44	*	1 188					
Community, social and personal services	1 788	112	154	52	*	2 108					
Private households	529	30	331	199	*	1 107					
Exterritorial organisations and foreign governments/ Other/ Unspecified	*	*	*	*	-	*					

<sup>\*</sup>For all values of 10 000 or lower the sample size is too small for reliable estimates.

Table excludes employers, self-employed and those working without pay.

Total includes 'don't know' and 'unspecified' categories of the terms of employment variable.

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

### **Employees**

## 4.1 Conditions of employment 4.1.3 By main industry and whether they are entitled to paid leave

		14 (1000)						
		Paid Leave						
Main industry	Yes	No	Total					
Total	6 109	4 052	10 264					
Agriculture, hunting, forestry and fishing	221	426	653					
Mining and quarrying	395	57	455					
Manufacturing	1 050	462	1 528					
Electricity, gas and water supply	67	30	97					
Construction	221	539	775					
Wholesale and retail trade	1 099	761	1 886					
Transport, storage and communication	269	192	463					
Financial intermediation, insurance, real estate and business services	868	305	1 188					
Community, social and personal services	1 702	394	2 108					
Private households	213	886	1 107					
Exterritorial organisations and foreign governments/ Other/ Unspecified	,	*	*					

<sup>\*</sup>For all values of 10 000 or lower the sample size is too small for reliable estimates. Table excludes employers, self-employed and those working without pay. Total includes 'don't know' and 'unspecified' categories of the paid leave variable. Due to rounding numbers do not necessarily add up to totals.

### **Employees**

## 4.1 Conditions of employment4.1.4 By main industry and trade union membership

	14 (1000)								
	Trade union membership								
Main industry	Yes	No	Total						
Total	3 053	7 016	10 264						
Agriculture, hunting, forestry and fishing	53	592	653						
Mining and quarrying	332	119	455						
Manufacturing	533	957	1 528						
Electricity, gas and water supply	42	54	97						
Construction	73	683	775						
Wholesale and retail trade	388	1 455	1 886						
Transport, storage and communication	132	318	463						
Financial intermediation, insurance, real estate and business services	308	852	1 188						
Community, social and personal services	1 169	912	2 108						
Private households with employed persons	23	1 071	1 107						
Exterritorial organisations and foreign governments/ Other/ Unspecified	*	*	*						

<sup>\*</sup>For all values of 10 000 or lower the sample size is too small for reliable estimates.

Table excludes employers, self-employed and those working without pay.

Total includes 'don't know' and 'unspecified' categories of the trade union membership variable.

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

Statistics South Africa 38 P0210

### **Employees**

## 4.1 Conditions of employment4.1.5 By main industry and entitlement to medical aid cover

		(1000)							
Medical aid coverage									
Worker only	Worker and dependants	Worker, but he or she is not using it	No medical aid benefits provided	Total					
779	1 836	459	7 113	10 264					
15	22	*	608	653					
101	99	45	208	455					
116	250	71	1 075	1 528					
11	28	*	50	97					
15	40	15	687	775					
111	191	69	1 500	1 886					
34	105	19	303	463					
123	260	56	742	1 188					
248	837	170	843	2 108					
*	*	*	1 095	1 107					
-	*	-	*	*					
	779 15 101 116 11 15 111 34	Worker only         Worker and dependants           779         1 836           15         22           101         99           116         250           11         28           15         40           111         191           34         105	Worker only         Worker and dependants         Worker, but he or she is not using it           779         1 836         459           15         22         *           101         99         45           116         250         71           11         28         *           15         40         15           111         191         69           34         105         19           123         260         56	Worker only   Worker and dependants   Worker, but he or she is not using it   No medical aid benefits provided					

<sup>\*</sup>For all values of 10 000 or lower the sample size is too small for reliable estimates.

Table excludes employers, self-employed and those working without pay.

Total includes 'don't know' and 'unspecified' categories of the entitlement of medical aid cover variable.

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

## 5. The unemployed (15-65 years)5.1 By age group, population group and sex (official definition of unemployment)

								1 (1000)							
	ВІ	ack Afric	an	Coloured			Indian/Asian			White			Total		
Age group	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
1 - 13 - 3 - 14 p									_						
Total	3 834	1 710	2 124	346	153	194	65	34	31	88	47	42	4 336	1 944	2 391
15 - 24	1 298	617	681	137	65	72	13	*	*	27	18	*	1 477	707	770
25 - 34	1 594	691	903	119	46	73	22	*	13	31	12	19	1 767	758	1 009
35 - 44	584	226	358	57	25	32	17	*	*	18	*	*	675	270	405
45 - 54	284	129	155	28	13	16	13	*	*	*	*	*	335	155	180
55 - 65	74	47	27	*	*	*	*	*	*	*	*	*	81	53	28

<sup>\*</sup>For all values of 10 000 or lower the sample size is too small for reliable estimates. Totals include other and unspecified population groups and sex. Due to rounding numbers do not necessarily add up to totals.

## 5 The unemployed (15-65 years) 5.2 By duration of job seeking, age group and whether they have worked before (official definition of unemployment)

						.,,.	000)					
		15-30 years			31-46 years			47-65 years		Total		
Duration of job seeking	Total	Worked before	Never worked	Total	Worked before	Never worked	Total	Worked before	Never worked	Total	Worked before	Never worked
Total	2 723	762	1 961	1 299	736	563	314	231	83	4 336	1 728	2 607
Less than a month	285	106	179	124	80	45	28	23	*	437	209	228
1 month -< 2 months	222	72	151	89	59	30	16	*	*	327	141	186
2 months -< 3 months	204	67	137	83	43	39	*	*	*	296	117	179
3 months -< 4 months	123	44	79	35	23	12	*	*	*	168	74	94
4 months -< 6 months	104	37	67	45	32	13	*	*	*	156	73	83
6 months -< 1 year	329	111	219	95	65	30	21	16	*	445	191	253
1 year -< 3 years	697	166	531	251	154	98	51	44	*	999	363	636
3 years or more	707	144	564	551	266	285	167	115	52	1 425	524	900
Not applicable	16	-	*	*	*	*	*	*	*	26	17	*
Don't know/ unspecified	34	-	27	18	*	11	*	*	*	57	18	39

<sup>\*</sup>For all values of 10 000 or lower the sample size is too small for reliable estimates. Totals include those that did not specify whether they have worked before. Due to rounding numbers do not necessarily add up to totals.

### 5. The unemployed (15-65 years)

### 5.3 Unemployed persons who have worked before by length of time since they last worked and previous industry (official definition of unemployment)

					יו	1 (1000)					
					Previ	ous industr	у				
Length of time since last worked	Agriculture hunting and forestry	Mining	Manufacturing	Electricity, gas and water	Construction	Wholesale and retail trade	Transport, storage and communication	Finance and business services	personal	Private households	Total
Total	142	41	281	*	223	445	64	138	136	245	1 728
1 week - < 1 month	14	*	*	-	18	11	*	*	*	11	74
1 month - < 2 months	17	*	14	*	22	26	*	*	*	*	106
2 months - < 3 months	13	*	12	*	11	24	*	*	*	14	96
3 months - < 4 months	,	*	15	-	15	15	*	*	*	12	76
4 months - < 5 months	*	*	*	*	*	14	*	*	*	*	47
5 months - < 6 months	,	-	*	*	*	19	*	12	*	*	66
6 months - < 1 year	13	*	23	*	33	56	*	16	12	23	186
1 year - < 2 years	14	*	29	-	26	70	*	25	20	32	227
2 years - < 3 years	*	*	35	*	15	49	13	12	18	34	196
3 years or more	29	21	103	*	43	116	23	30	47	83	498
Don't know/ unspecified	*	*	28	*	26	45	*	15	*	15	156

<sup>\*</sup>For all values of 10 000 or lower the sample size is too small for reliable estimates.

Totals include exterritorial organisations and foreign government, other and unspecified industry.

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

### The unemployed (15-65 years) Unemployed persons who have worked before by length of time since they last worked and previous occupation (official definition of unemployment) N (1000)

					D	revious occupa					
Length of time since last worked	Legislators, senior officials and managers	Professionals	Technicians and associate professionals	Clerks	Service workers and shop and market sales workers	Skilled agricultural and fishery workers	Craft and related trades workers	Plant and machine operators and assemblers	Elementary occupations	Domestic workers	Total
Total	26	13	63	175	260	48	279	141	503	219	1 728
1 week - < 1 month	*	*	*	*	*	*	21	*	21	*	74
1 month - < 2 months	*	*	*	*	15	*	20	*	39	+	106
2 months - < 3 months	*	*	*	*	12	*	13	*	29	11	96
3 months - < 4 months	*	-	*	*	*	*	12	*	25	+	76
4 months - < 5 months	-	-	*	*	*	*	*	*	14	ŧ	47
5 months - < 6 months	-	-	*	*	17	*	*	*	21	r,	66
6 months - < 1 year	*	-	*	21	35	*	21	12	65	20	186
1 year - < 2 years	*	*	*	28	42	*	38	13	60	29	227
2 years - < 3 years	*	*	*	28	24	*	23	24	50	32	196
3 years or more	*	*	22	52	69	*	79	45	136	80	498
Don't know/ unspecified	*	-	*	12	25	*	35	15	45	14	156

<sup>\*</sup>For all values of 10 000 or lower the sample size is too small for reliable estimates. Totals include other and unspecified previous occupation.

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

# 5. The unemployed (15-65 years) 5.5 Unemployed persons who have worked before by length of time since they last worked and age (official definition of unemployment)

	15-30 years		31-46 years		47-65 years		Total	
Length of time since last worked	N (1 000)	%	N (1 000)	%	N (1 000)	%	N (1 000)	%
Total	762	100.0	736	100.0	231	100.0	1 728	100.0
1 week - < 1 month	42	5.5	27	3.7	5	2.4	74	4.3
1 month - < 2 months	70	9.2	32	4.4	4	1.7	106	6.1
2 months - < 3 months	59	7.8	28	3.8	9	3.9	96	5.6
3 months - < 4 months	45	5.9	23	3.1	9	3.7	76	4.4
4 months - < 5 months	27	3.6	17	2.2	3	1.4	47	2.7
5 months - < 6 months	30	4.0	33	4.4	4	1.5	66	3.8
6 months - < 1 YEAR	122	16.0	57	7.7	7	3.1	186	10.7
1 year - < 2 years	116	15.3	92	12.5	18	7.9	227	13.1
2 years - < 3 years	78	10.3	94	12.7	24	10.4	196	11.3
3 years or more	98	12.9	271	36.8	129	56.1	498	28.8
Don't know/ unspecified	74	9.7	63	8.6	18	7.8	156	9.0

<sup>\*</sup>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.

### 5. The unemployed (15-65 years)5.6 By highest level of education, population group and sex (official definition of unemployment)

NI (4000)

					N (1000)				
		Black African		Other <sup>1</sup>				Total	
Highest level of education	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	3 834			500	233	266			
None	121	51	71	*	*	*	125		_
Grade 0 to Grade 3/ std 1	104	57	47	*	*	*	108	58	50
Grade 4/std 2	78	42	36	*	*	*	84	45	39
Grade 5/std 3	103	52	50	11	*	*	113	58	55
Grade 6/std 4	135	66	69	11	*	*	147	69	77
Grade 7/std 5	230	105	125	29	13	16	260	118	141
Grade 8/std 6	255	129	126	44	22	22	299	151	148
Grade 9/std 7	397	194	202	76	34	41	472	229	244
Grade 10/std 8	492	221	272	94	49	45	586	270	316
Grade 11/std 9	595	239	356	40	22	19	636	261	375
Grade 12/std 10	1 137	485	652	140	62	78	1 278	548	730
NTC I TO NTC III	16	11	*	*	*	*	23	15	*
Dipl./Cert. With less than Grade 12/Std 10	28	*	18	*	*	*	30	12	19
Dipl./Cert. with Grade 12/Std 10	115	39	76	17	*	11	132	45	87
Degree/Higher	22	*	15	12	*	11	34	*	25
Other	*	-	*	*	*	-	*	*	*
Don't know/ Unspecified	*	*	*	*	*	*	*	*	*

<sup>\*</sup>For all values of 10 000 or lower the sample size is too small for reliable estimates.

<sup>&</sup>lt;sup>1</sup>Other includes Coloured, Indian/Asian and white. These population groups are aggregated due to the small sample size.

Totals include unspecified sex.

# 5. The unemployed (15-65 years)5.7 Unemployed persons with degrees, diplomas and certificates by field of study and sex (official definition of unemployment)

	N (1000)								
Field of study for degrees, diploma or certificate	Total	Male	Female						
Total	19	65	131						
	13	*	131						
Communication studies and language		-							
Education, training and development	1.	4 *	*						
Manufacturing, engineering and technology	2	4 18	*						
Human and social studies	1	8 *	12						
Law, military science and security		*	*						
Health sciences and social services	1	7 *	16						
Agriculture and nature conservation		*	*						
Culture and arts		*	*						
Business, commerce and management studies	6	6 14	52						
Physical, mathematical, computer and life sciences	2	5 *	15						
Services		*	*						
Physical planning and construction		*	-						
Don't know/ unspecified		*	·						

<sup>\*</sup>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.

### 5. Unemployed and not economically active population by reason for not working and sex5.8 Official definition of unemployment (15-65 years)

					14 (1000	,			
		Male		Female			Total		
Reason for not working	Total	Inactive	Unemployed	Total	Inactive	Unemployed	Total	Inactive	Unemployed
Total	7 354	5 410	1 944	10 190	7 799	2 391	17 547	13 211	4 336
Has found a job, but is only starting at a definite date in the future	12	-	12	14	-	14	26	-	26
Scholar or student, prefers not to work	2 710	2 710	-	2 430	2 430	-	5 140	5 140	-
Housewife/homemaker, prefers not to work	31	31	-	963	963	-	994	994	-
Retired and prefers not to seek formal work	88	88	-	171	171	=	260	260	-
Illness, invalid, disabled or unable to work	695	695	-	827	827	-	1 521	1 521	-
Too young or too old to work	270	270	-	755	755	=	1 025	1 025	=
Seasonal worker, e.g. fruit picker, wool-shearer	11	*	*	29	15	15	41	18	22
Lack of skills or qualifications for available jobs	244	135	110	338	205	133	582	340	242
Cannot find any work	2 912	1 237	1 675	4 172	2 066	2 106	7 086	3 305	3 781
Cannot find suitable work (salary, location of work or conditions not satisfactory)	106	38	69	112	43	69	219	81	138
Contract worker, e.g. mine worker resting according to contract	22	*	15	*	*	*	29	*	20
Recently retrenched	78	45	32	50	32	18	128	77	51
Other reasons	129	105	24	275	243	32	403	348	56
Not applicable	*	*	-	*	*	-	*	*	-
Unspecified	45	45	-	47	47	-	92	92	-

<sup>\*</sup>For all values of 10 000 or lower the sample size is too small for reliable estimates. Totals include unspecified sex.

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

# 6. Population aged 66 years and older6.1 Economically and not economically active by type of economic activity, sex and involvement in the activity

Economic activity and sex  Run or do any kind of business, big or small for himself/ herself  Total  Male	Involved 59 35	Not Involved	Total
Total Male	35	2 121	
Total Male	35	2 121	
Male	35	2 121	0.400
			2 180
		846	881
Female	24	1 274	1 299
Do any work for a wage, salary, commission or any payment in kind			
Total	50	2 130	2 180
Male	36	845	881
Female	14	1 284	1 299
Do any work as a domestic worker for a wage, salary or any payment in kind			
Total	16	2 164	2 180
Male	*	874	881
Female	*	1 290	1 299
Help unpaid in a family business of any kind			
Total	*	2 178	2 180
Male	*	880	881
Female	*	1 298	1 299
		. 200	. 200
Do any work in his/her own or the family's plot, farm, food garden, cattle post or kraal or help in growing farm produce or looking after animals for the household	in		
Total	57	2 122	2 180
Male	29	852	881
Female	28	1 271	1 299
Do any construction or major repair work on his/her own home, plot, cattle post or business or those of the family			
Total	*	2 176	2 180
Male	*	879	881
Female	*	1 298	1 299
Catch any fish, prawns, shells, wild animals or other food for sale or family food			
Total	*	2 180	2 180
Male	*	881	881
Female	_	1 299	1 299
		1 200	1 200

Economic activity and sex	Involved	Not Involved	Total
Beg for money or food in public			
Total	-	2 180	2 180
Male	-	881	881
Female	-	1 299	1 299
Involved in at least one activity except begging			
Total	183	1 997	2 180
Male	108	773	881
Female	75	1 224	1 299

<sup>\*</sup>For all values of 10 000 or lower the sample size is too small for reliable estimates.

Totals include unspecified sex and those who did not specify their involvement in the economic activities.

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

# 6. Population aged 66 years and older6.2 Economically and not economically active by type of economic activity, population group and involvement in the activity

	N (1000)				
Economic activity and population group	Involved	Not Involved	Total		
Run or do any kind of business, big or small for himself/herself					
Total	59				
African	35				
Other <sup>1</sup>	24	643	666		
Do any work for a wage, salary, commission or any payment in kind					
Total	50	2 130	2 180		
African	24	1 489	1 513		
Other <sup>1</sup>	26	641	666		
Do any work as a domestic worker for a wage, salary or any payment in kind					
Total	16	2 164	2 180		
African	15	1 498			
Other <sup>1</sup>	*	666			
Help unpaid in a family business of any kind					
Total	*	2 178	2 180		
African	*	1 512			
Other <sup>1</sup>	*	666			
Do any work in his/her own or the family's plot, farm, food garden, cattle post or kraal or help in growing farm produce or in					
looking after animals for the household					
Total	57	2 122	2 180		
African	54	1 460			
Other <sup>1</sup>	*	663			
Do any construction or major repair work on his/her own home, plot, cattle post or business or those of the family					
Total	*	2 176	2 180		
African	*	1 510			
Other <sup>1</sup>	-	666			
Catch any fish, prawns, shells, wild animals or other food for sale or family food					
Total	*	2 180	2 180		
African	*	1 513			
Other <sup>1</sup>	-	666	666		
	1	l	l		

Economic activity and population group	Involved	Not Involved	Total
Description of the delice and the contribution			
Beg for money or food in public			
Total	-	2 180	2 180
African	-	1 513	1 513
Other <sup>1</sup>	-	666	666
Involved in at least one activity except begging			
Total	183	1 997	2 180
African	130	1 384	1 513
Other <sup>1</sup>	53	613	666

<sup>\*</sup>For all values of 10 000 or lower the sample size is too small for reliable estimates.

¹Other includes Coloured, Indian/Asian and white. These groups are aggregated due to the small sample size.

Totals include unspecified population group and those who did not specify their involvement in the economic activities.

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

## 6. Population aged 66 years and older6.3 Those who are working by population group, sex and sector

N (1000)

	N (1000)							
	Formal	Informal	Total					
Economic activity and population group								
All population groups								
Total	65	106	185					
Male	46	59	108					
Female	19	47	77					
Black African								
Total	25	95	131					
Male	22	51	74					
Female	*	44	57					
Other <sup>1</sup>								
Total	40	11	54					
Male	24	*	34					
Female	16	*	20					

<sup>\*</sup>For all values of 10 000 or lower the sample size is too small for reliable estimates.

<sup>&</sup>lt;sup>1</sup>Other includes Coloured, Indian/Asian and white. These groups are aggregated due to the small sample size.

Totals include the 'domestic workers', 'don't know' and 'unspecified' categories of the sector variable, and unspecified population group and sex.

### 6. Population aged 66 years and older6.4 Those who are working by main industry and sex

N (1000)

	14 (1000)					
Main industry	Male	Female	Total			
Total	108	77	185			
Agriculture, hunting, forestry and fishing	39					
Mining and quarrying	*	-	*			
Manufacturing	*	*	16			
Electricity, gas and water supply	*	*	*			
Construction	*	*	*			
Wholesale and retail trade	23	16	40			
Transport, storage and communication	*	*	*			
Financial intermediation, insurance, real estate and business services	12	*	13			
Community, social and personal services	*	*	14			
Private households with employed persons	*	*	16			
Exterritorial organisations and foreign government/ Other/ Unspecified	-	*	*			

<sup>\*</sup>For all values of 10 000 or lower the sample size is too small for reliable estimates. Totals include unspecified sex.

### 6. Population aged 66 years and older6.5 Those who are working by main occupation and sex

N (1000)

	11 (1999)					
Main occupation	Male	Female	Total			
T	400	77	405			
Total	108		185			
Legislators, senior officials and managers	18	*	24			
Professionals	*	*	*			
Technical and associate professionals	*	*	*			
Clerks	*	*	*			
Service workers and shop and market sales workers	*	*	14			
Skilled agricultural and fishery workers	29	29	58			
Craft and related trades workers	13	*	16			
Plant and machine operators and assemblers	*	*	13			
Elementary Occupation	22	*	31			
Domestic workers	*	*	11			
Other/ Unspecified	-	*	*			

 $<sup>^{\</sup>star}\text{For all values}$  of 10 000 or lower the sample size is too small for reliable estimates. Totals include unspecified sex.

### 7. Voluntary work among the population of working age (15-65 years)7.1 Population by province and involvement in uncompensated work

N (1000)

	N (1000)						
Province	Involvement in uncompensated work for the benefit of the community						
Trovince	Yes	No	Total				
RSA	1 504	28 542	30 195				
Western Cape	213	3 052	3 270				
Eastern Cape	416	3 610	4 039				
Northern Cape	35	555	591				
Free State	90	1 821	1 927				
KwaZulu-Natal	165	5 881	6 084				
North West	70	2 381	2 460				
Gauteng	321	6 237	6 595				
Mpumalanga	70	1 932	2 015				
Limpopo	125	3 076	3 215				

<sup>\*</sup>For all values of 10 000 or lower the sample size is too small for reliable estimates. Totals include unspecified involvement in uncompensated work.

### 7. Voluntary work among the population of working age (15-65 years)7.2 Those engaged in voluntary work by age, population group and sex

N (1000)

	N (1000)									
	Black African				Other <sup>1</sup>		Total			
Age group	Total	Male	Female	Total	Male	Female	Total	Male	Female	
Total	946	396	550	558	250	309	1 504	646	859	
15 - 24	157	75	82	48	23	26	205	97	107	
25 - 34	284	127	157	119	43	76	403	169	234	
35 - 44	203	73	130	151	73	78	354	146	208	
45 - 54	187	75	112	147	73	74	334	148	186	
55 - 65	116	46	69	93	38	55	209	85	124	

<sup>\*</sup>For all values of 10 000 or lower the sample size is too small for reliable estimates.

<sup>&</sup>lt;sup>1</sup>Other includes Coloured, Indian/Asian and White. These population groups are aggregated due to the small sample size. Totals include unspecified involvement in uncompensated work.

### 7. Voluntary work among the population of working age (15-65 years) 7.3 Those engaged in voluntary work by population group, sex and labour market status (official definition of unemployment)

N (1000)							
	Total	Not economically active		Economically active			
Population group and sex			Total	Workers	Unemployed		
All population group							
Total	1 504	504	1 000	828	172		
Male	646	151	495	426	69		
Female	859	353	505	402	103		
Black African							
Total	545	180	365	282	84		
Male	232	65	167	141	26		
Female	313	115	198	141	58		
Other <sup>1</sup>							
Total	557	139	418	399	19		
Male	250			207	12		
Female	307			192			

<sup>\*</sup>For all values of 10 000 or lower the sample size is too small for reliable estimates.

<sup>&</sup>lt;sup>1</sup>Other includes Coloured, Indian/Asian and White. These population groups are aggregated due to the small sample size.

Totals include unspecified population group and sex.

7. Voluntary work among the population of working age (15-65 years)
7.4 Those engaged in voluntary work by type of uncompensated activity, population group, involvement in the activity and sex

	ľ	Involved Not involved			Total				
Uncompensated activity and population group	Total	Male	Female	Total	Male	Female	Total	Male	Female
	Total	Iviaic	Tentale	Total	Wate	Terriale	Total	Walc	Temale
To help sick or handicapped people in their everyday activities									
Total	298	89	209	1 189	552	638	1 504	646	859
African	186					404	946		
Other <sup>1</sup>	112				207	234	558	250	
Othor	112	72	1	1771	201	204	330	250	303
To provide medical care, or counselling, to sick or handicapped people									
Total	201	69	132	1 286	572	714	1 504	646	859
African	120					453	946		
Other <sup>1</sup>	80						558	250	
		0,				201	000	200	
To provide training or instruction to others									
Total	185	91	93	1 303	550	752	1 504	646	859
African	77	37			356		946	396	
Other <sup>1</sup>	108					251	558	250	
To keep law and order in a community									
Total	176	115	61	1 311	526	785	1 504	646	859
African	133	84	50	800	308	492	946	396	550
Other <sup>1</sup>	42	31	11	511	218	293	558	250	309
To maintain or replenish community resources (e.g. building or improving roads,									
water supply, structures, green areas, etc.)									
Total	239			1 248		720	1 504	646	
African	195	84	111	739	307	432	946	396	550
Other <sup>1</sup>	44	29	16	509	221	288	558	250	309
To organize cultural events (e.g. music, dance or performances), sporting events, or									
recreational activities for a community, neighbourhood, or a group				4	,		4 == -		
Total	327					686	1 504	646	
African	189					449	946		
Other <sup>1</sup>	137	70	67	416	179	237	558	250	309
									1

	Involved				Not involved	d	Total		
Uncompensated activity and population group	Total	Male	Female	Total	Male	Female	Total	Male	Female
To collect money for an organization/institution									
Total	215	86	129	1 272	555	717	1 504	646	859
African	64	28	36	870	364	506	946	396	550
Other <sup>1</sup>	151	59	93	402	190	211	558	250	309
To organize events to collect money for an organization/institution									
Total	111	53	58	1 376	588	788	1 504	646	859
African	28	14	14	906	378	528	946	396	550
Other <sup>1</sup>	82	38	44	471	211	260	558	250	309
Other uncompensated work									
Total	262	110	152	1 223	530	693	1 504	646	859
African	187	75	111	745	316	429	946	396	550
Other <sup>1</sup>	75	35	41	478	214	264	558	250	309

<sup>&</sup>lt;sup>1</sup> Other includes Coloured, Indian/Asian and White. These population groups are aggregated due to the small sample size. Totals include those that did not specify the uncompensated activities, population group and sex. Due to rounding numbers do not necessarily add up to totals.

- 8. Expanded public works and government job creation programme, among those of working age (15-65 years)8.1 Whether they have ever heard of expanded public works programmes by province

	14 (1000)							
Province	Whether they have ever heard of expanded public works programme							
Trovince	Yes	No	Total					
RSA	8 948	20 862	30 195					
Western Cape	730	2 520	3 270					
Eastern Cape	2 366	1 654	4 039					
Northern Cape	327	262	591					
Free State	1 070	847	1 927					
KwaZulu-Natal	2 054	3 976	6 084					
North West	744	1 699	2 460					
Gauteng	683	5 775	6 595					
Mpumalanga	232	1 721	2 015					
Limpopo	742	2 408	3 215					

<sup>\*</sup>For all values of 10 000 or lower the sample size is too small for reliable estimates.

Totals include the 'don't know' category and those who did not specify whether they have ever heard of expanded public works programme activities.

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

- 8. Among those who have ever heard of expanded public works programmes, activities (15-65 years)8.2 Involvement in such activities in the six months prior to the interview by province and sex

					N (1000	"			
Province		Involved			Not Involved		Total		
Tovince	Total	Male	Female	Total	Male	Female	Total	Male	Female
RSA	296	161	135	8 496	4 001	4 495	8 948	4 245	4 703
Western Cape	13	*	*	705	339	366	730	351	379
Eastern Cape	54	31	23	2 297	1 069	1 227	2 366	1 109	1 257
Northern Cape	13	*	*	313	156	157	327	162	165
Free State	50	29	21	1 001	455	546	1 070	493	577
KwaZulu-Natal	47	17	30	1 986	918	1 068	2 054	947	1 107
North West	32	19	14	703	346	358	744	369	376
Gauteng	46	32	14	589	324	266	683	381	301
Mpumalanga	*	*	*	209	101	108	232	114	119
Limpopo	32	17	15	693	294	399	742	318	423

<sup>\*</sup>For all values of 10 000 or lower the sample size is too small for reliable estimates

Totals include other and unspecified sex and those who did not specify their involvement in the job creation or expanded public works programme activities Due to rounding numbers do not necessarily add up to totals

- 8. Government job creation programme activities among population of working age (15-65 years)8.3 Involvement in such activities in the six months prior to the interview by province and sex

					N (1000)					
Province		Involved		Not Involved			Total			
	Total	Male	Female	Total	Male	Female	Total	Male	Female	
RSA	265	126	138	29 450	14 248	15 200	30 195	14 625	15 568	
Western Cape	17	*	*	3 233						
Eastern Cape	40	20	20	3 929	1 809	2 120	4 039	1 860	2 179	
Northern Cape	*	*	*	565	278	287	591	290	300	
Free State	25	13	13	1 872	887	984	1 927	915	1 012	
KwaZulu-Natal	48	15	33	5 971	2 860	3 111	6 084	2 908	3 175	
North West	22	14	*	2 368	1 164	1 204	2 460	1 212	1 248	
Gauteng	73	39	34	6 407	3 364	3 042	6 595	3 479	3 115	
Mpumalanga	17	*	*	1 967	945	1 022	2 015	970	1 045	
Limpopo	12	*	*	3 137	1 370	1 766	3 215	1 405	1 809	

<sup>\*</sup>For all values of 10 000 or lower the sample size is too small for reliable estimates

Totals include other and unspecified sex and those who did not specify their involvement in the government job creation programme activities Due to rounding numbers do not necessarily add up to totals