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STATISTICAL RELEASE

P0211

Quarterly Labour Force Survey

Quarter 4: 2019

Embargoed until:
11 February 2020
11:30

ENQUIRIES:	FORTHCOMING ISSUE:	EXPECTED RELEASE DATE:
User Information Services (012) 310 8600/4892/8390	Quarter 1: 2020	May 2020



Dipalopalo tsa Afrikaborwa • Dipalopalo tsa Afrika Borwa • Ezezibalo zaseNingizimu Afrika • Tshitatistika Afrika Tshipembe • Tinhlayohlayo Afrika-Dzonga
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The South Africa I know, the home I understand



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1. Introduction

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

This report presents the key findings of the QLFS conducted from October to December 2019 (Q4: 2019).

2. Highlights of the results

Table A: Key labour market indicators

	Oct-Dec 2018	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand				Per cent		
	38 134	38 582	38 727	145	594	0,4	1,6
Population 15–64 yrs							
Labour force	22 668	23 109	23 146	38	478	0,2	2,1
Employed	16 529	16 375	16 420	45	-108	0,3	-0,7
Formal sector (non-agricultural)	11 346	11 214	11 331	117	-15	1,0	-0,1
Informal sector (non-agricultural)	3 001	2 995	2 918	-77	-83	-2,6	-2,8
Agriculture	849	880	885	6	36	0,6	4,2
Private households	1 332	1 286	1 286	0	-46	0,0	-3,5
Unemployed	6 139	6 734	6 726	-8	587	-0,1	9,6
Not economically active	15 466	15 474	15 581	107	115	0,7	0,7
Discouraged work-seekers	2 841	2 793	2 855	62	14	2,2	0,5
Other (not economically active)	12 625	12 681	12 726	45	101	0,4	0,8
Rates (%)							
Unemployment rate	27,1	29,1	29,1	0,0	2,0		
Employed/population ratio (absorption)	43,3	42,4	42,4	0,0	-0,9		
Labour force participation rate	59,4	59,9	59,8	-0,1	0,4		

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

The working-age population increased by 145 000 or 0,4% in the fourth quarter of 2019 compared to the third quarter of the same year. Compared to Q4: 2018, the working-age population increased by 594 000 or 1,6%. The number of employed persons increased by 45 000 to 16,4 million in Q4: 2019, while the number of unemployed persons decreased by 8 000 to 6,7 million compared to Q3: 2019, resulting in an increase of 38 000 (up by 0,2%) in the number of people in the labour force. The unemployment rate and the absorption rate remained unchanged at 29,1% and 42,4%, respectively while the labour force participation rate decreased by 0,1 of a percentage point to 59,8% in the fourth quarter of 2019 compared to the third quarter of 2019.

The largest employment increase was observed in the formal sector (117 000), followed by the Agriculture sector with 6 000 in Q4: 2019. Employment in the informal sector, on the other hand, declined by 77 000 in Q4: 2019 compared to Q3: 2019 while employment in Private households remained unchanged between the two quarters. The number of discouraged work-seekers increased by 62 000, with the number of people who were not economically active for reasons other than discouragement increasing by 45 000 between the third and the fourth quarters of 2019, resulting in a net increase of 107 000 in the not economically active population.

Compared to a year ago, total employment decreased by 108 000, the number of unemployed persons increased by 9,6% (587 000), and the number of persons who were not economically active increased by 0,7% (115 000).

3. Employment

Figure 1: Quarter-to-quarter changes in employment, Q4: 2013 to Q4: 2019

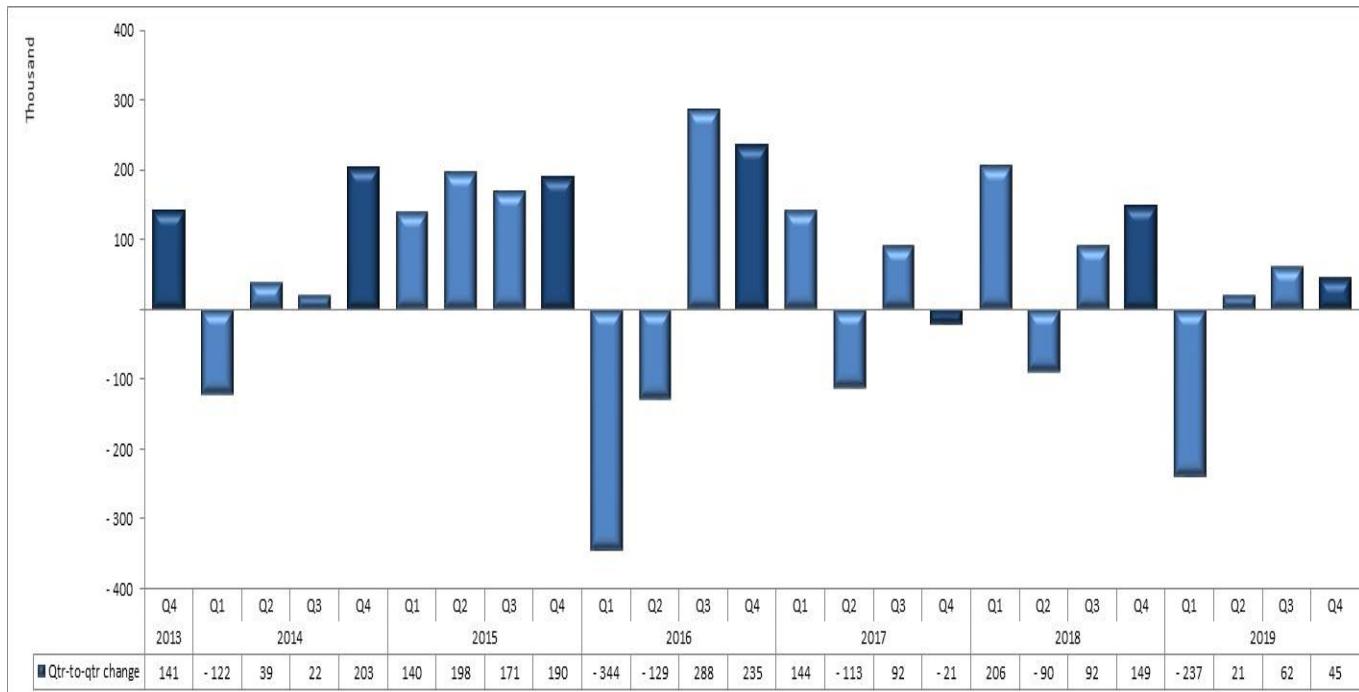


Figure 1 shows that increases in employment have been observed in the fourth quarters of each year, except in 2017 where a decrease of 21 000 jobs was observed. The largest increase in fourth quarter employment was observed in Q4: 2016 at 235 000. Between the third and the fourth quarters of 2019, employment increased by 45 000 for the third consecutive quarter following a decline of 237 000 in Q1: 2019.

Table B: Employment by industry

Industry	Oct-Dec 2018		Jul-Sep 2019		Oct-Dec 2019		Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on-year change
	Thousands									
	Total*	16 529	16 375	16 420	45	-108	0,3	-0,7		
Agriculture		849	880	885	6	36	0,6	4,2		
Mining		438	419	430	11	-8	2,5	-1,8		
Manufacturing		1 766	1 760	1 720	-39	-46	-2,2	-2,6		
Utilities		134	133	120	-14	-14	-10,2	-10,5		
Construction		1 481	1 339	1 350	12	-131	0,9	-8,8		
Trade		3 320	3 408	3 249	-159	-70	-4,7	-2,1		
Transport		965	975	1 011	36	46	3,7	4,7		
Finance		2 611	2 492	2 568	76	-43	3,0	-1,7		
Community and social services		3 624	3 679	3 792	113	168	3,1	4,6		
Private households		1 332	1 286	1 286	0	-46	0,0	-3,5		

*Note: Total includes 'Other' industries.

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

Note: Utilities refers to Electricity, gas and water supply.

Trade refers to Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants.

Finance refers to Financial intermediation, insurance, real estate and business services.

Table B shows that between Q3: 2019 and Q4: 2019, the number of employed persons increased in six of the ten industries, with the largest increase recorded in Community and social services (113 000), followed by Finance (76 000) and Transport (36 000). Declines in employment were recorded in the Trade (159 000), Manufacturing (39 000) and Utilities (14 000) industries, while Private households remained constant.

Compared to the same period last year, a net decline of 108 000 in total employment in Q4: 2019 was largely due to decreases in the number of people employed in Construction (131 000), Trade (70 000), Private households and Manufacturing (46 000 each), and Finance (43 000) industries. Employment gains were recorded in Community and social services (168 000), Transport (46 000) and Agriculture (36 000) industries during the same period.

Figure 2a: Quarter-to-quarter employment changes in the formal sector, Q4: 2013 to Q4: 2019

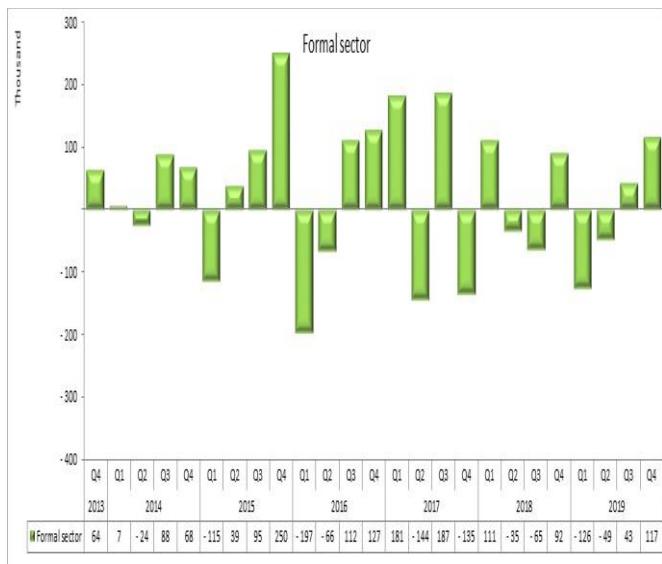
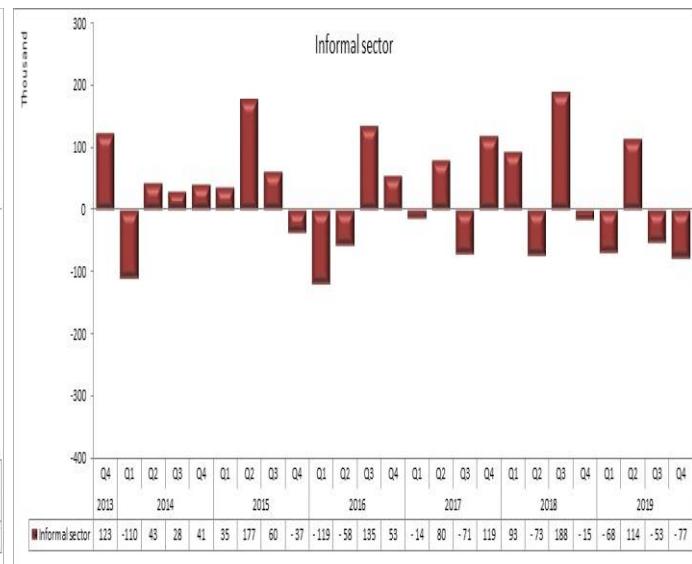
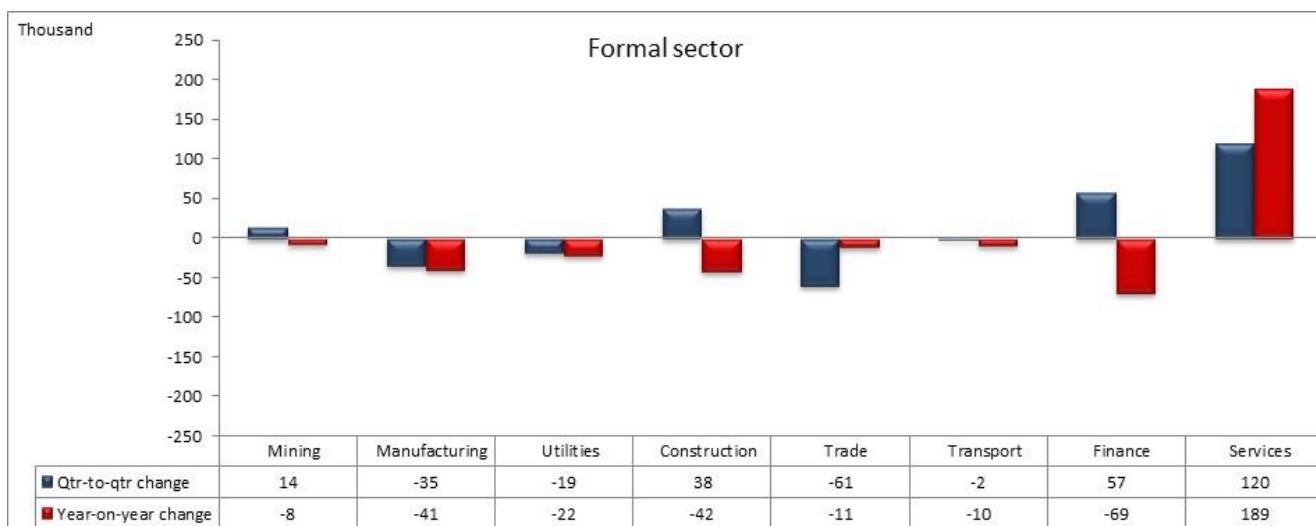


Figure 2b: Quarter-to-quarter employment changes in the informal sector, Q4: 2013 to Q4: 2019



Following an increase in the formal sector employment in Q3: 2019 (43 000), employment increased by 117 000 in Q4: 2019 in this sector. Employment in the informal sector decreased by 77 000 in Q4: 2019 compared to Q3: 2019.

Figure 3: Quarter-to-quarter and year-on-year changes in the formal sector by industry



Note: Utilities refers to Electricity, gas and water supply.

Trade refers to Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants.

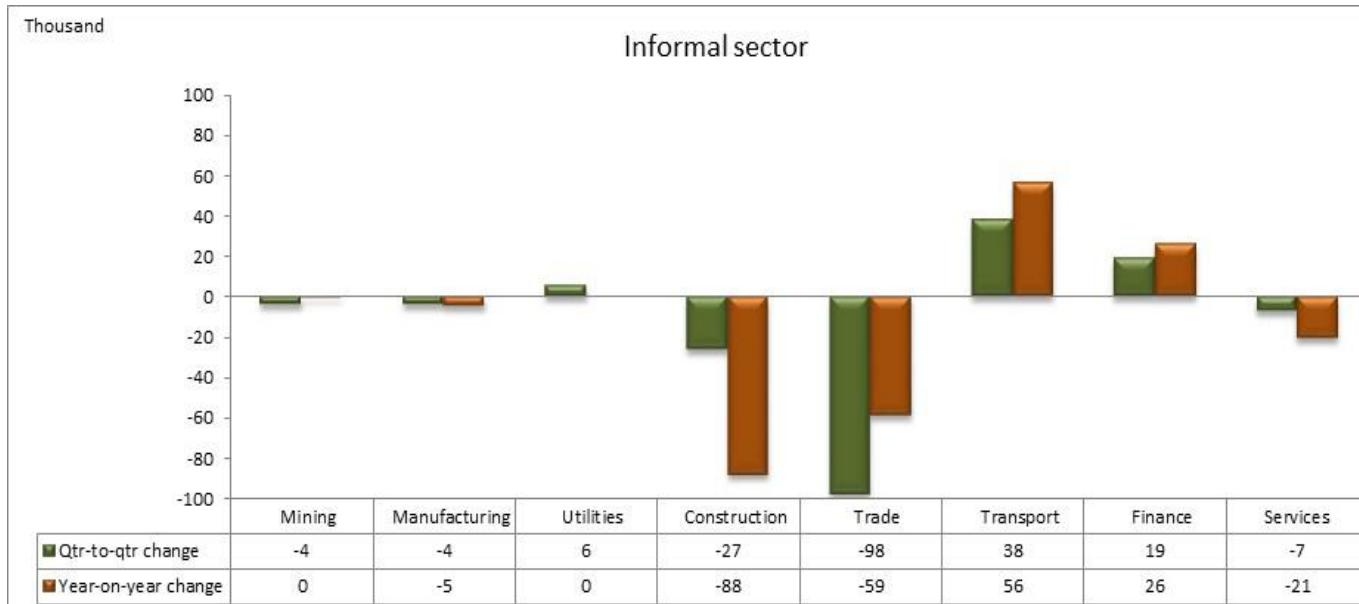
Finance refers to Financial intermediation, insurance, real estate and business services.

Services refers to Community, personal and social services.

An increase of 117 000 in the formal sector employment was mainly driven by Community and social services (120 000), Finance and other business services (57 000) and Construction (38 000) in Q4: 2019 compared to Q3: 2019. Trade, Manufacturing and Utilities contributed negatively to the observed net change in formal sector employment, shedding 61 000, 35 000 and 19 000 jobs, respectively in the same period.

Compared to the same period last year, a loss of 15 000 jobs in the formal sector employment was mainly driven by Finance and other business services (69 000), Construction (42 000) and Manufacturing (41 000) in Q4: 2019. Formal sector employment increased only in Community and social services (189 000) during the same period.

Figure 4: Quarter-to-quarter and year-on-year changes in the informal sector by industry



In the fourth quarter of 2019, the informal sector employment decreased by 77 000 persons compared to the third quarter of 2019. The loss in the informal sector employment was mainly driven by the Trade (98 000), Construction (27 000) and Community and social services (7 000) industries. Employment gains were recorded in Transport (38 000), Finance and other business services (19 000) and Utilities (6 000).

Compared to Q4: 2018, employment in the informal sector decreased in Construction (88 000), Trade (59 000), Community and social services (21 000) and Manufacturing (5 000) industries. During the same period, employment gains were recorded in Transport (56 000) and Finance and other business services (26 000).

Table C: Employment by occupation

Occupation	Oct-Dec 2018	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to- qtr change	Year-on- year change
	Thousand					Per cent	
Total	16 529	16 375	16 420	45	-108	0,3	-0,7
Manager	1 444	1 436	1 440	4	-4	0,3	-0,3
Professional	878	962	970	8	92	0,8	10,4
Technician	1 474	1 395	1 401	6	-73	0,4	-4,9
Clerk	1 704	1 696	1 733	37	29	2,2	1,7
Sales and services	2 687	2 777	2 738	-38	51	-1,4	1,9
Skilled agriculture	66	66	79	13	13	20,2	20,0
Craft and related trade	2 073	1 912	1 907	-5	-165	-0,2	-8,0
Plant and machine operator	1 394	1 343	1 374	31	-20	2,3	-1,4
Elementary	3 780	3 759	3 762	3	-18	0,1	-0,5
Domestic worker	1 029	1 027	1 013	-14	-16	-1,4	-1,6

*Note: Total includes 'Other' occupations.

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

Employment increased in seven of the ten occupations in Q4: 2019 compared to the previous quarter. The largest increase was observed in Clerks (up by 37 000), followed by Plant and machine operator (up by 31 000) and Skilled agriculture (up by 13 000) occupations. Sales and services occupations (38 000) recorded the largest employment losses, followed by Domestic worker (13 000) and Craft and related trade (5 000) occupations.

Year-on-year changes show that losses in employment were mainly driven by Craft and related trade occupations (165 000), followed by Technician (73 000), Plant and machine operator (20 000), Elementary (18 000) and Domestic worker (16 000) occupations. Professional (92 000), Sales and services (51 000), Clerks (29 000) and Skilled agriculture (13 000) occupations recorded gains in employment in Q4: 2019 compared to Q4: 2018.

Table D: Employment by province

Province	Oct-Dec 2018	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand					Per cent	
	South Africa	16 529	16 375	16 420	45	-108	0,3	-0,7
Western Cape	2 520	2 494	2 518	24	-3	1,0	-0,1
Eastern Cape	1 375	1 402	1 384	-18	9	-1,3	0,7
Northern Cape	322	322	335	13	13	4,2	4,1
Free State	806	795	785	-10	-21	-1,2	-2,7
KwaZulu-Natal	2 648	2 674	2 664	-10	16	-0,4	0,6
North West	973	960	992	32	19	3,4	2,0
Gauteng	5 163	5 060	5 098	38	-65	0,7	-1,3
Mpumalanga	1 245	1 233	1 244	11	-1	0,9	-0,1
Limpopo	1 477	1 435	1 400	-35	-77	-2,5	-5,2

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

Table D shows that the number of employed persons increased in five of the nine provinces between Q3: 2019 and Q4: 2019. The largest employment increases were recorded in Gauteng (up by 38 000), North West (up by 32 000) and Western Cape (up by 24 000), while Limpopo and Eastern Cape recorded the largest employment losses of 35 000 and 18 000, respectively.

Compared to Q4: 2018, the largest increase in employment was recorded in North West (up by 19 000), KwaZulu-Natal (up by 16 000) and Northern Cape (up by 13 000). The largest decreases in the number of employed persons were recorded in Limpopo (down by 77 000), Gauteng (down by 65 000) and Free State (down by 21 000).

3.1 Conditions of employment for employees

Figure 5: Quarter-to-quarter changes in nature of employment contract

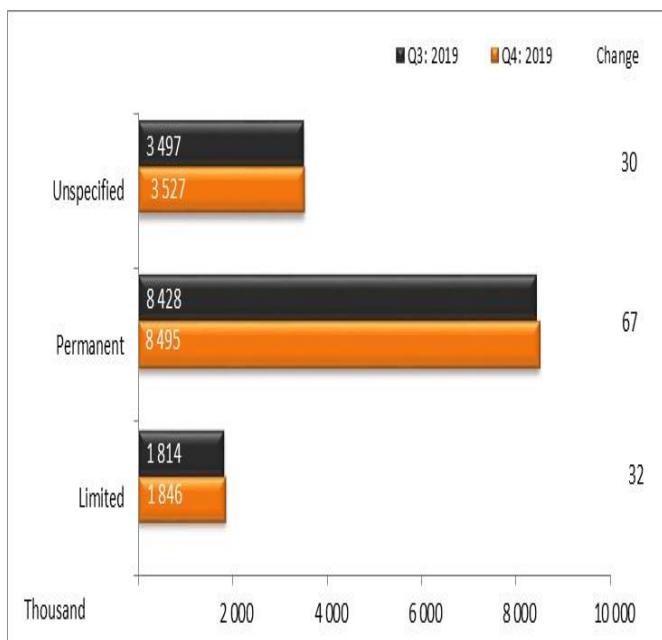
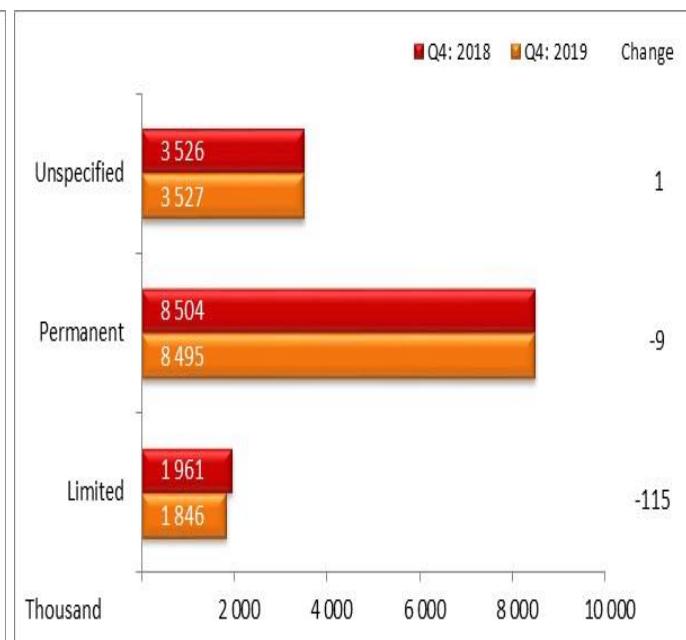


Figure 6: Year-on-year changes in nature of employment contract

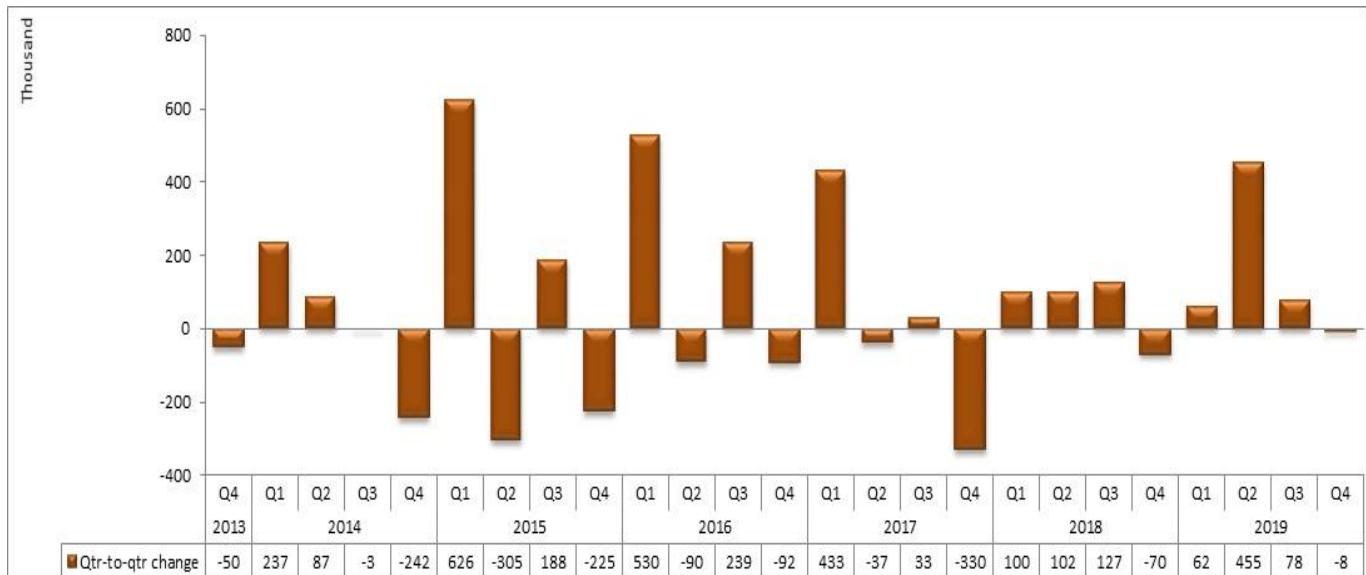


Figures 5 and 6 show that the majority of employees had permanent employment contracts. Between the third and the fourth quarters of 2019, the number of employees increased irrespective of the nature of employment contract. The largest increase was observed among those with permanent employment contracts (67 000), followed by those with contracts of limited duration (32 000) and those with contracts of unspecified duration (30 000).

The year-on-year comparisons indicate that the number of employees with employment contracts of unspecified duration remained virtually unchanged (up by 1 000), while the number of employees with contracts of a permanent nature and contracts of limited duration decreased by 9 000 and 115 000, respectively.

4. Unemployment and Not in Employment, Education or Training (NEET)

Figure 7: Quarter-to-quarter changes in unemployment, Q4: 2013 to Q4: 2019



The number of unemployed persons decreased by 8 000 in Q4: 2019 following an increase of 78 000 in the previous quarter. Notable from Figure 7 is that in the fourth quarter of the each year, a decrease in the number of unemployed persons has been observed.

Figure 8: Proportion of the unemployed by education level, Q4: 2019

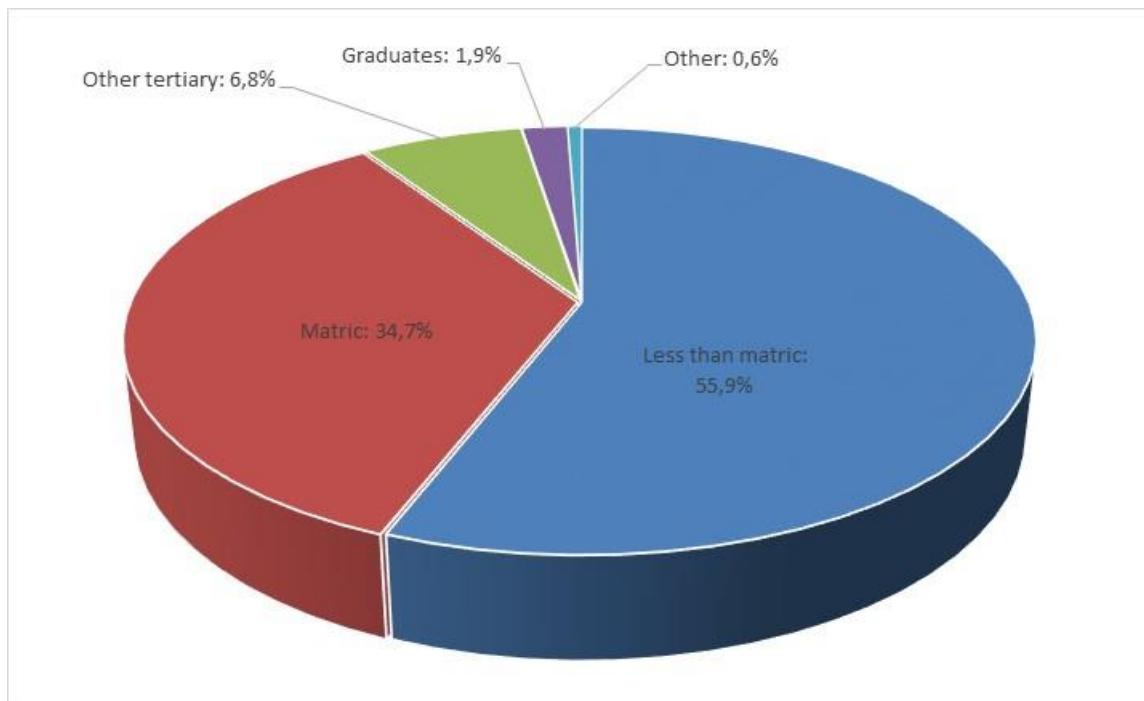


Figure 8 shows that of the 6,7 million unemployed persons, 55,9% had education levels below matric, followed by those with matric at 34,7% in the fourth quarter of 2019. Only 1,9% of the unemployed persons were graduates while 6,8% had other tertiary qualifications as their highest level of education.

Table E: Unemployment rate by province

	Official unemployment rate					Expanded unemployment rate				
	Oct-Dec 2018	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on-year change	Oct-Dec 2018	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on-year change
	Per cent		Percentage points			Per cent		Percentage points		
South Africa	27,1	29,1	29,1	0,0	2,0	37,0	38,5	38,7	0,2	1,7
Western Cape	19,3	21,5	20,9	-0,6	1,6	23,1	24,5	24,1	-0,4	1,0
Eastern Cape	36,1	36,5	39,5	3,0	3,4	46,8	46,5	47,7	1,2	0,9
Northern Cape	25,0	29,8	26,9	-2,9	1,9	38,6	43,0	39,2	-3,8	0,6
Free State	32,9	34,5	35,0	0,5	2,1	39,3	42,5	42,3	-0,2	3,0
KwaZulu-Natal	25,6	25,9	25,0	-0,9	-0,6	41,3	41,4	41,9	0,5	0,6
North West	26,6	30,4	28,8	-1,6	2,2	42,9	45,1	43,0	-2,1	0,1
Gauteng	29,0	31,0	30,8	-0,2	1,8	33,6	35,1	35,3	0,2	1,7
Mpumalanga	32,0	35,3	33,6	-1,7	1,6	41,1	43,9	43,8	-0,1	2,7
Limpopo	16,5	21,4	23,1	1,7	6,6	38,8	41,9	44,0	2,1	5,2

The official unemployment rate remained unchanged at 29,1% between Q3: 2019 and Q4: 2019. The official unemployment rate decreased in six of the nine provinces, with the largest decrease recorded in Northern Cape (down by 2,9 percentage points), followed by Mpumalanga (down by 1,7 percentage points) and North West (down

by 1,6 percentage points). Eastern Cape, Limpopo and Free State recorded increases in the unemployment rate (3,0 percentage points, 1,7 percentage points and 0,5 of a percentage point, respectively). Year-on-year, the official unemployment rate increased by 2,0 percentage points. The official unemployment rate increased in all provinces except KwaZulu-Natal, where it decreased by 0,6 of a percentage point. The largest increase was observed in Limpopo (up by 6,6 percentage points), followed by Eastern Cape (up by 3,4 percentage points) and North West (up by 2,2 percentage points).

The expanded unemployment rate increased by 0,2 of a percentage point in Q4: 2019 compared to Q3: 2019. The largest increase was recorded in Limpopo (up by 2,1 percentage points), followed by Eastern Cape (up by 1,2 percentage points), KwaZulu-Natal (up by 0,5 of a percentage point) and Gauteng (up by 0,2 of a percentage point). The largest decreases in the expanded unemployment rates were observed in Northern Cape (down by 3,8 percentage points), North West (down by 2,1 percentage points) and Western Cape (down by 0,4 of a percentage point). Compared to the same period last year, the expanded unemployment rate increased by 1,7 percentage points in Q4: 2019. All provinces recorded increases in the expanded unemployment rate. The largest increase was recorded in Limpopo (up by 5,2 percentage points), followed by Free State (up by 3,0 percentage points) and Mpumalanga (up by 2,7 percentage points).

Figure 9a: NEET rates for youth aged 15–24 years

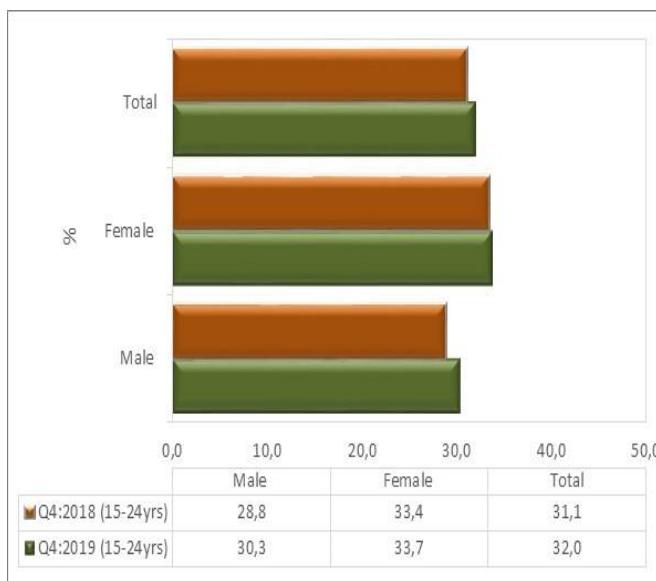
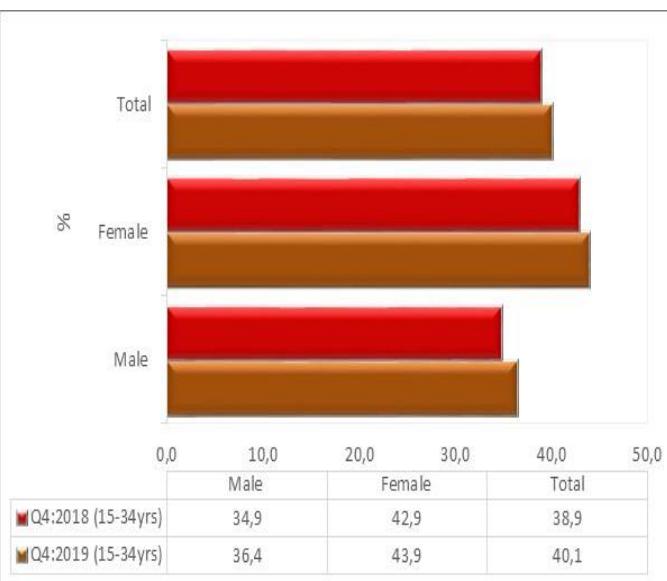


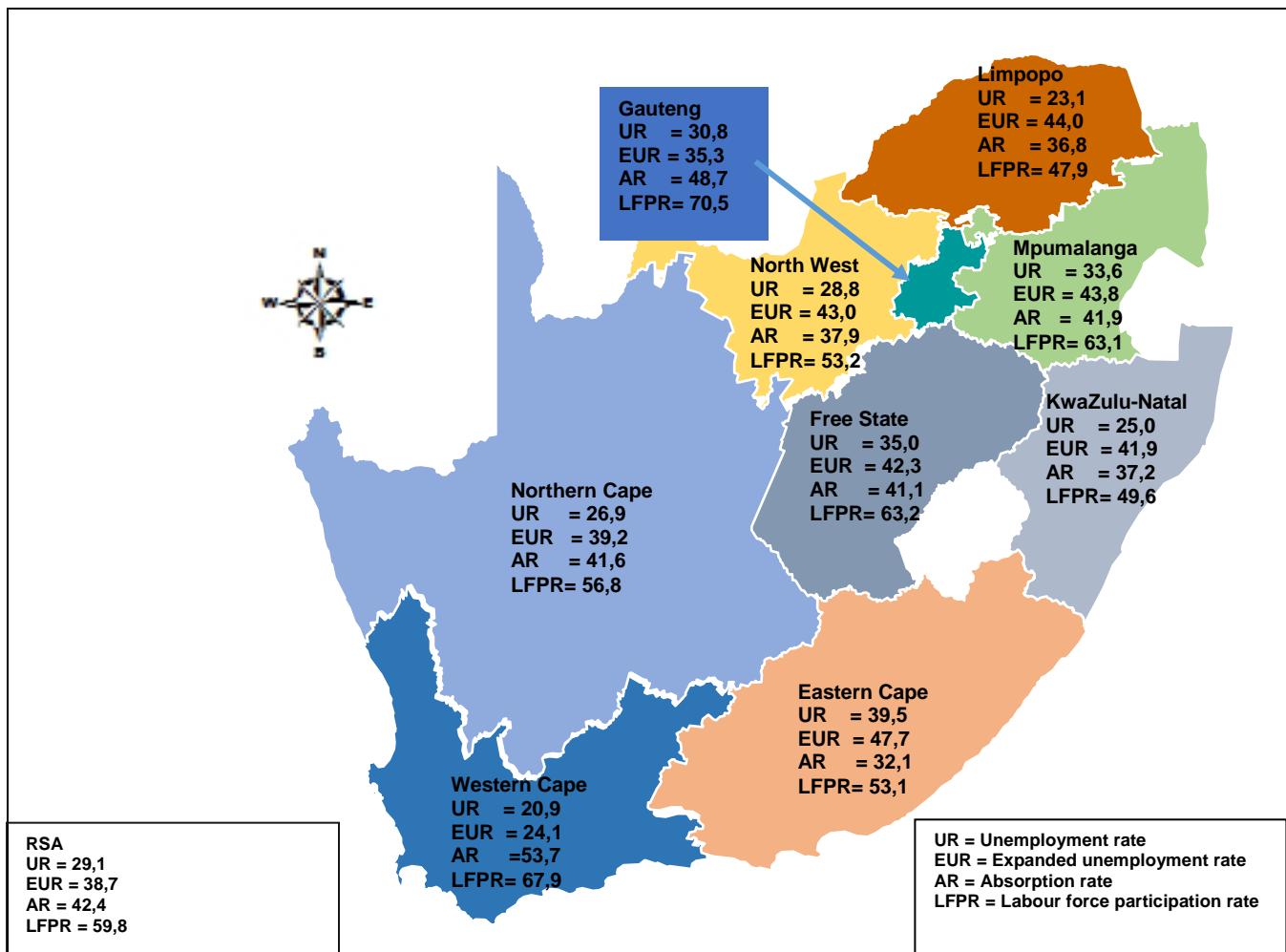
Figure 9b: NEET rates for youth aged 15–34 years by sex



The percentage of young persons aged 15–24 years who were not in employment, education or training (NEET) increased from 31,1% in Q4: 2018 to 32,0% in Q4: 2019. In this age group, the NEET rate for males increased by 1,4 percentage points while the rate for females increased by 0,3 of a percentage point. The NEET rate for females was higher than that of their male counterparts in both years (Figure 9a).

Compared to Q4: 2018, the percentage of young persons aged 15–34 years who were not in employment, education or training (NEET) increased by 1,2 percentage points from 38,9% to 40,1% in Q4: 2019. The NEET rate for males increased by 1,5 percentage points while for females, the rate increased by 1,0 percentage point in Q4: 2019. In both Q4: 2018 and Q4: 2019, more than four in every ten young females were not in employment, education, or training (Figure 9b).

5. Summary of labour market measures at a glance, Q4: 2019



Risenga Maluleke
Statistician-General

6. Other labour market trends

6.1 Year-on-year changes

Figure 10: Year-on-year changes in total employment, Q4: 2011 to Q4: 2019

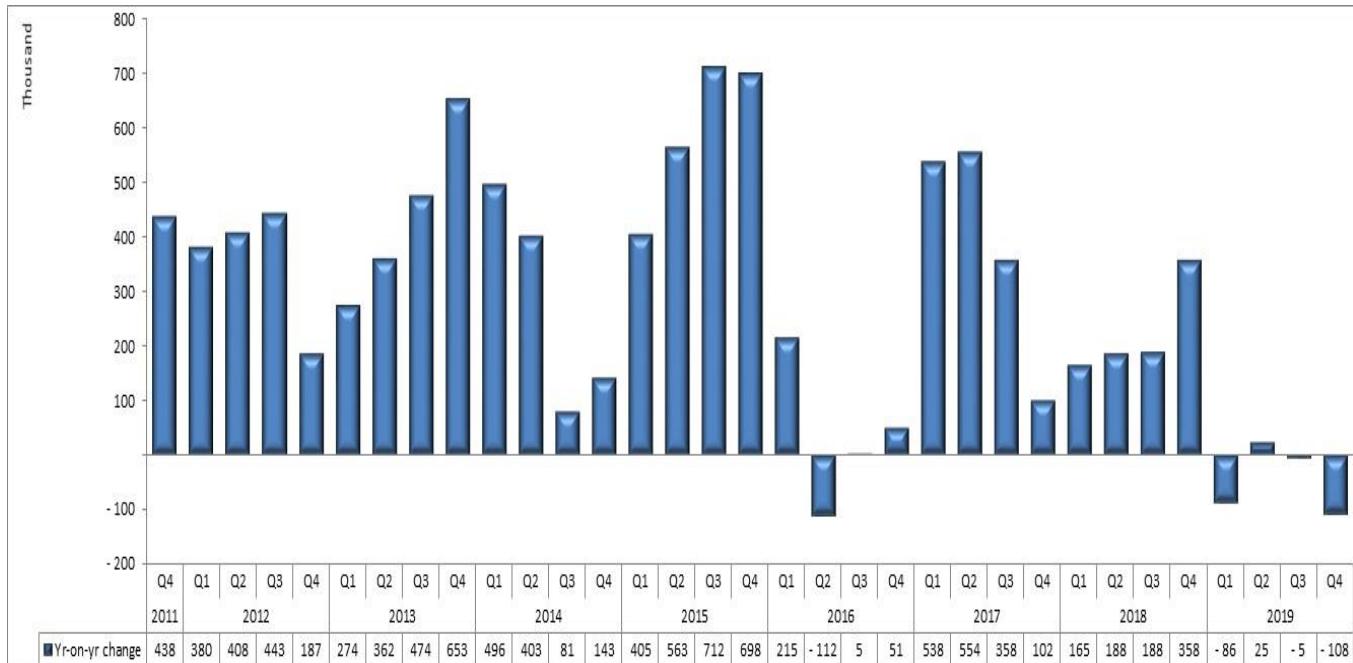


Figure 11: Year-on-year changes in formal-sector employment, Q4: 2011 to Q4: 2019

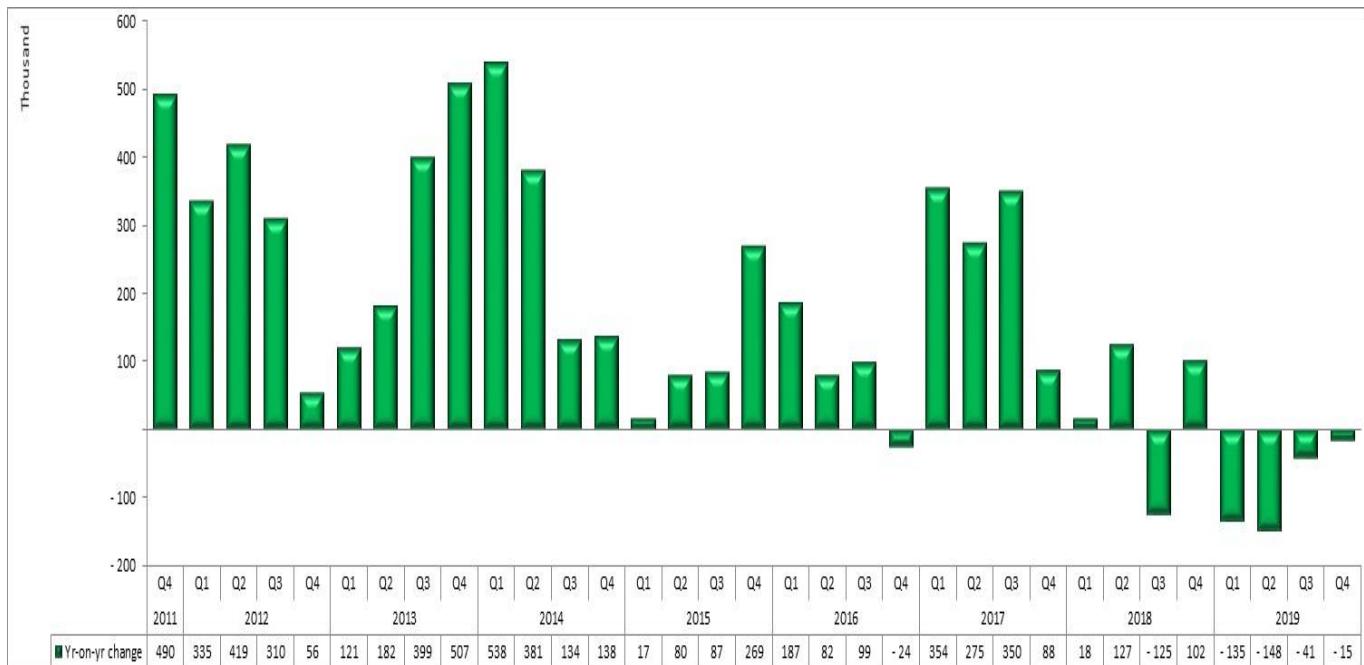
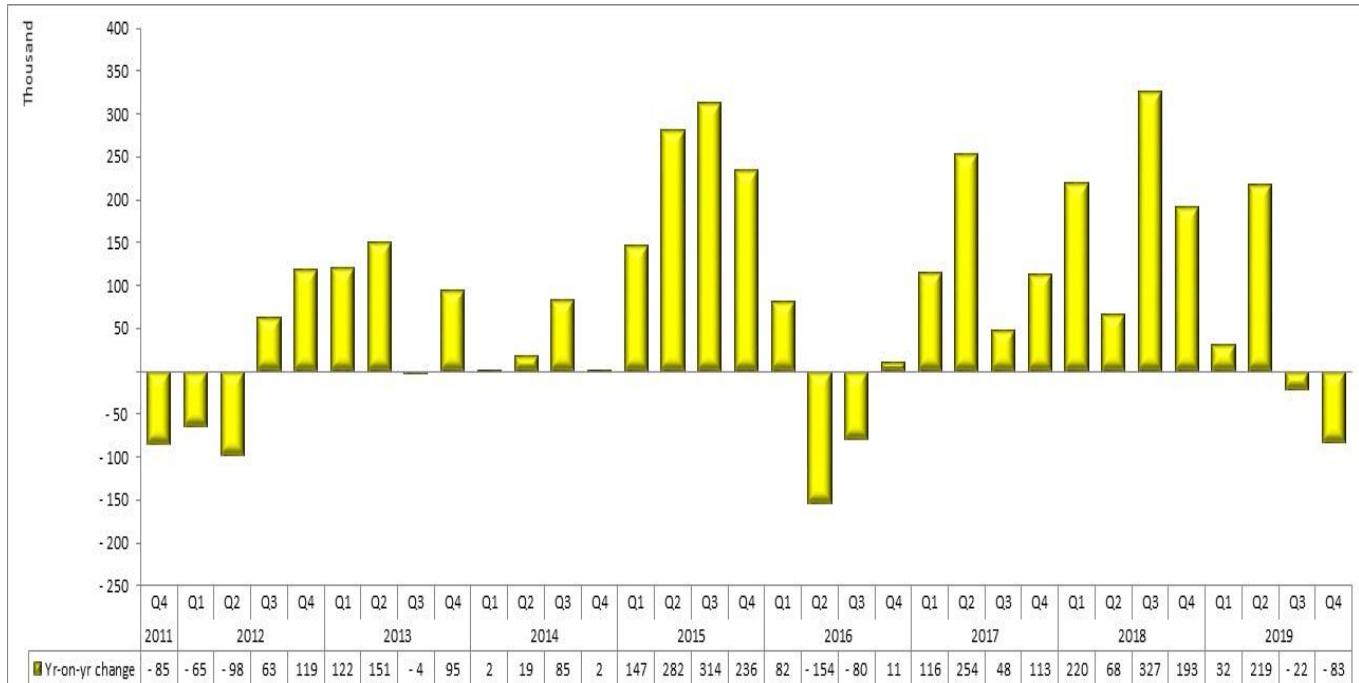


Figure 12: Year-on-year changes in informal-sector employment, Q4: 2011 to Q4: 2019

6.2 Trends in unemployment rate

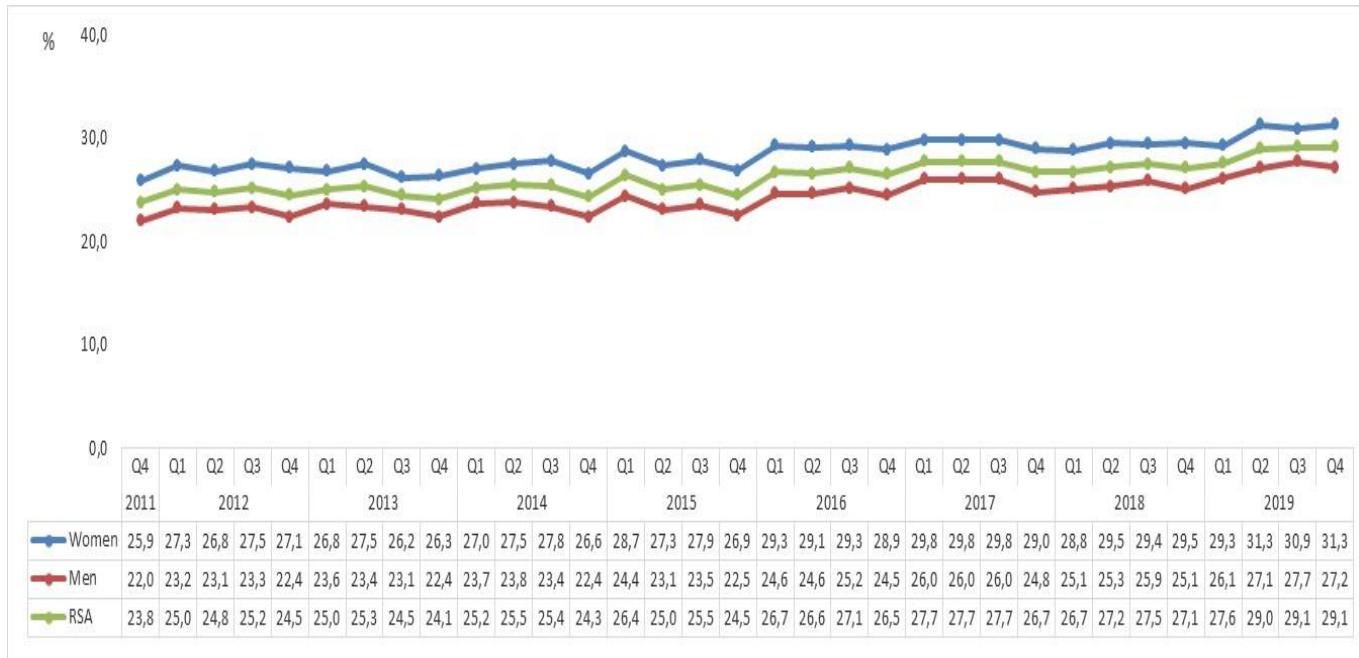
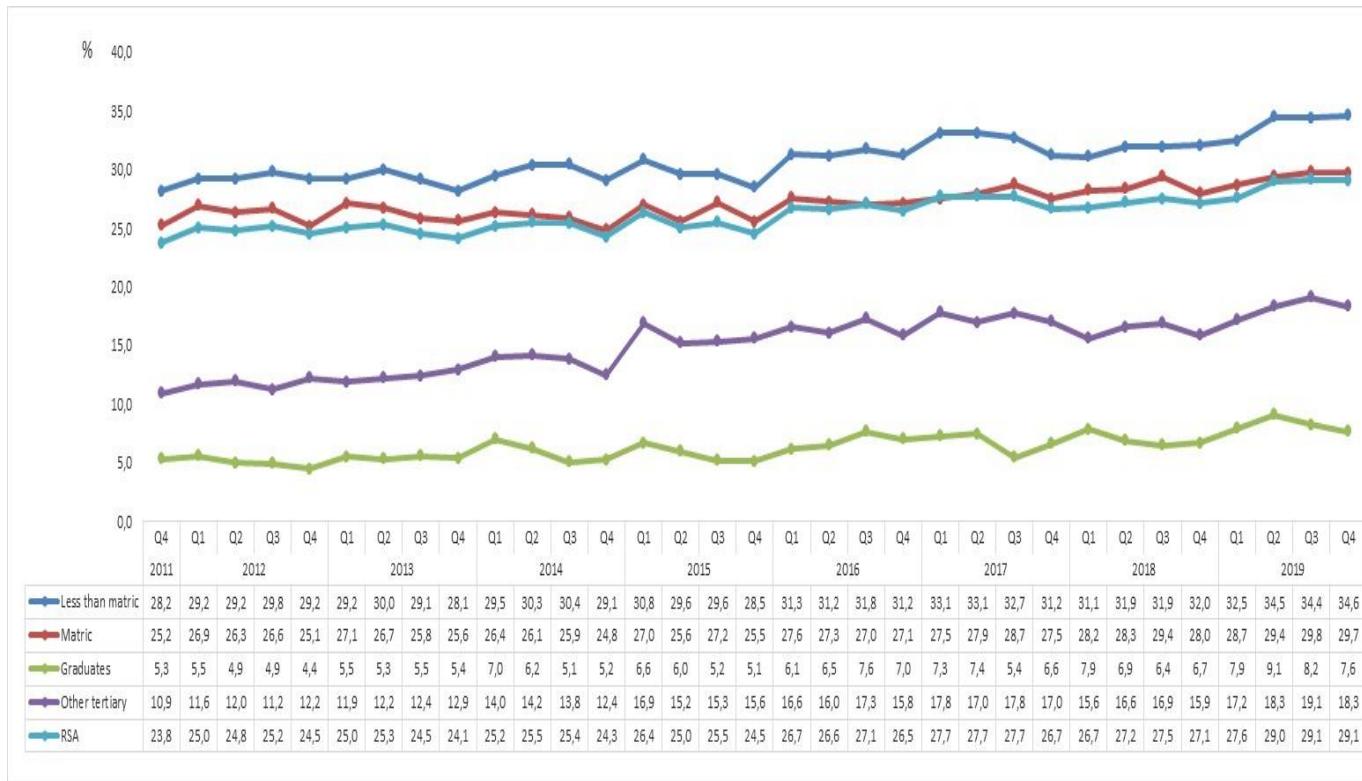
Figure 13: Unemployment rate by sex, Q4: 2011 to Q4: 2019

Figure 14: Unemployment rate by education status, Q4: 2011 to Q4: 2019

7. Quarterly Labour Force Survey (QLFS) and the Quarterly Employment Survey (QES)

There are two official sources of employment statistics: the QES (which is establishment based) and the QLFS (which is household based). Each survey has its strengths and limitations. For example, the QES cannot provide information on the following:

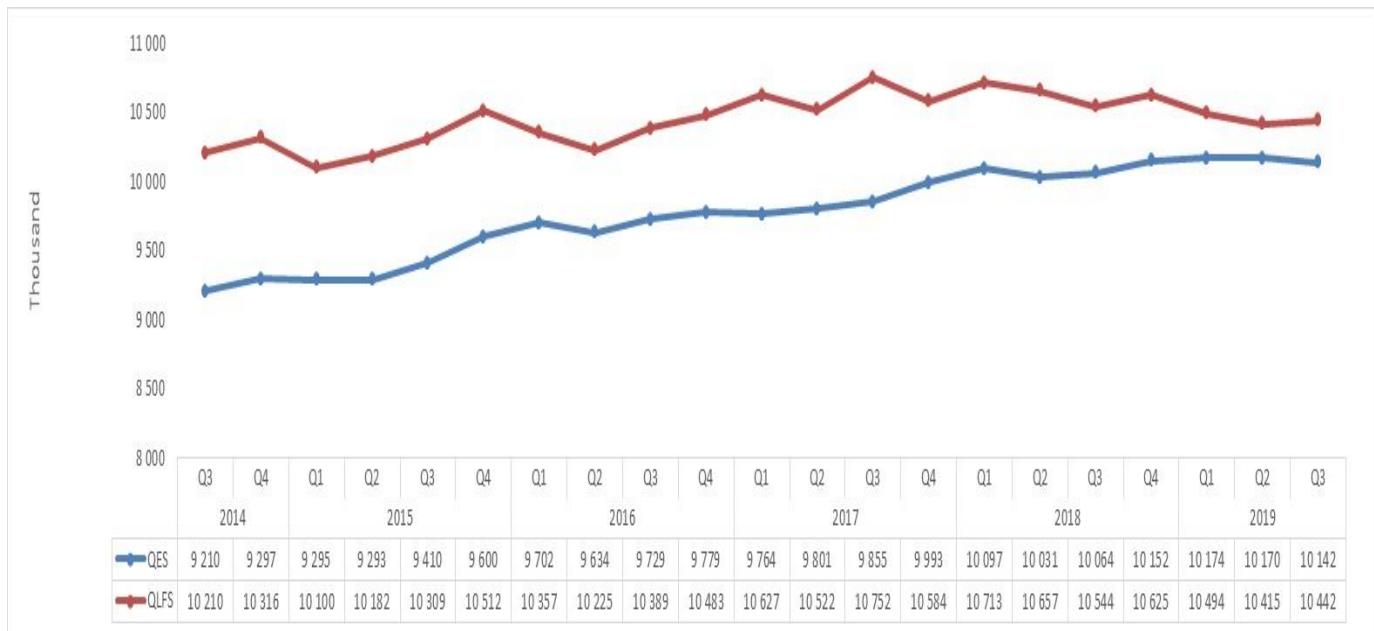
- Description of the employed, e.g. their demographic profile, education level, hours of work, etc.; and
- Unemployment and descriptors of the unemployed.

The QLFS is a survey of households that collects information from approximately 30 000 dwelling units and collects data on the labour market activities of individuals, whereas the QES is an enterprise-based survey that collects information from non-agricultural businesses and organisations from approximately 20 000 units. The numerous conceptual and methodological differences between the household- and enterprise-based surveys result in important distinctions in the employment estimates derived from the surveys. Among these are:

- The household-based survey includes agricultural workers, self-employed workers whose businesses are unincorporated, unpaid family workers, and private household workers among the employed. These groups are excluded from the enterprise-based survey.
- The household-based survey is limited to workers 15 years of age and older, whereas the enterprise-based survey is not limited by age.
- The household-based survey has no duplication of individuals, because individuals are counted only once, even if they hold more than one job. In the enterprise-based survey, employees working at more than one job and thus appearing on more than one payroll are counted separately for each appearance.
- QLFS includes income tax, VAT and number of employees in determining the formal sector, while QES uses only VAT with annual turnover greater than R300 000.
- QLFS allows for proxy responses (a household member responding on behalf of the other). This can introduce misclassification of items, e.g. formal/informal classification.

Table F: Key differences between the QLFS and the QES

	QLFS	QES
Coverage	Private households and workers' hostels Non-institutional population (15 years and older) Total employment (including Informal sector, Private households, Agriculture and small businesses)	Payroll of VAT-registered businesses Employees only Formal sector, excluding Agriculture
Sample size	Quarterly sample of approximately 30 000 dwellings in which households reside	Quarterly sample of 20 000 non-agricultural formal-sector businesses
Reference period	One week prior to the interview	Payroll on the last day of the quarter
Standard Industrial Classification (SIC)	All industries	Excluding Agriculture and Private households
Formal sector definition (excluding Agriculture and Private households)	Employers and own-account workers registered for VAT or income tax Employees paying income tax and those not paying tax but working in firms with five or more workers	Employees on a payroll of VAT-registered businesses

Figure 15: Formal sector employment trends in QLFS and QES, Q3: 2014 to Q3: 2019

8. Technical notes

8.1 Response details

Table G: Response rates by province and metropolitan area

Province/metropolitan area	Oct-Dec 2019
National	88,9
Western Cape	86,7
Non-metro	88,1
City of Cape Town	86,1
Eastern Cape	92,1
Non-metro	94,5
Buffalo City	88,1
Nelson Mandela Bay	86,7
Northern Cape	91,9
Free State	95,9
Non-metro	96,3
Mangaung	95,2
KwaZulu-Natal	93,1
Non-metro	93,8
eThekweni	92,0
North West	90,1
Gauteng	79,3
Non-metro	80,5
Ekurhuleni	81,1
City of Johannesburg	76,2
City of Tshwane	81,9
Mpumalanga	93,6
Limpopo	97,6

8.2 Survey requirements and design

The Quarterly Labour Force Survey (QLFS) uses the Master Sample frame that has been developed as a general-purpose household survey frame that can be used by all other Stats SA household-based surveys having design requirements that are reasonably compatible with the QLFS. The 2013 Master Sample is based on information collected during the 2011 Census conducted by Stats SA. In preparation for Census 2011, the country was divided into 103 576 enumeration areas (EAs). The census EAs, together with the auxiliary information for the EAs, were used as the frame units or building blocks for the formation of primary sampling units (PSUs) for the Master Sample, since they covered the entire country and had other information that is crucial for stratification and creation of PSUs. There are 3 324 primary sampling units (PSUs) in the Master Sample, with an expected sample of approximately 33 000 dwelling units (DUs). The number of PSUs in the current Master Sample (3 324) reflects an 8,0% increase in the size of the Master Sample compared to the previous 2008 Master Sample (which had 3 080 PSUs). The larger Master Sample of PSUs was selected to improve the precision (smaller coefficients of variation, known as CVs) of the QLFS estimates.

The Master Sample is designed to be representative at the provincial level and within provinces at metro/non-metro levels. Within the metros, the sample is further distributed by geographical type. The three geography types are Urban, Tribal and Farms. This implies, for example, that within a metropolitan area the sample is representative of the different geography types that may exist within that metro.

It is divided equally into four subgroups or panels called rotation groups. The rotation groups are designed in such a way that each of these groups has the same distribution pattern as that which is observed in the whole sample. They are numbered from one (1) to four (4), and these numbers also correspond to the quarters of the year in which the sample will be rotated for the particular group.

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

8.3 Sample rotation

For each quarter of the QLFS, a quarter of the sampled dwellings are rotated out of the sample. These dwellings are replaced by new dwellings from the same PSU or the next PSU on the list. Thus, sampled dwellings are expected to remain in the sample for four consecutive quarters. It should be noted that the sampling unit is the dwelling, and the unit of observation is the household. Therefore, if a household moves out of a dwelling after being in the sample for two quarters (as an example) and a new household moves in, the new household will be enumerated for the next two quarters. If no household moves into the sampled dwelling, the dwelling will be classified as vacant (or unoccupied).

8.4 Weighting

The sample weights were constructed in order to account for the following: the original selection probabilities (design weights), adjustments for PSUs that were subsampled or segmented, excluded population from the sampling frame, non-response, weight trimming, and benchmarking to known population estimates from the Demographic Analysis division within Stats SA.

8.5 Non-response adjustment

In general, imputation is used for item non-response (i.e. blanks within the questionnaire) and edit failures (i.e. invalid or inconsistent responses). The eligible households in the sampled dwellings can be divided into two response categories: respondents and non-respondents. Weight adjustment is applied to account for the non-respondent households (e.g. refusal, no contact, etc.). The adjustment for total non-response was computed at two levels of non-response: PSU non-response and household non-response.

8.6 Final survey weights

In the final step of constructing the sample weights, all individuals within a household are assigned the same adjusted base weight. The adjusted base weights are calibrated such that the aggregate totals will match with independently derived population estimates (from the Stats SA Demographic Analysis division) for various age, race and gender groups at national level and individual metropolitan and non-metropolitan area levels within the provinces. The calibrated weights are constructed using the constraint that each person within the same household should have the same calibrated weight, with a lower bound on the calibrated weights set at 50.

8.7 Estimation

The final survey weights are used to obtain the estimates for various domains of interest, e.g. number of persons employed in Agriculture in Western Cape, the number of females employed in Manufacturing, etc.

8.8 Reliability of the survey estimates

Since estimates are based on sample data, they differ from figures that would have been obtained from complete enumeration of the population using the same instrument. Results are subject to both sampling and non-sampling errors. Non-sampling errors include biases from inaccurate reporting, processing, and tabulation, etc., as well as errors from non-responses and incomplete reporting. These types of errors cannot be measured readily. However, to some extent, non-sampling errors can be minimised through the procedures used for data collection, editing, quality control, and non-response adjustment. The variances of the survey estimates are used to measure sampling errors.

(i) Variance estimation

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

(ii) Coefficient of variation

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

(iii) P-value of an estimate of change

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

9. Definitions

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

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

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

¹Wolter, K.M. 2007. *Introduction to Variance Estimation, 2nd Edition*. New York: Springer-Verlag.

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

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

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

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

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

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

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

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

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

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

Unemployed persons according to the **Official definition** are those (aged 15–64 years) who:

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

Unemployed persons according to the **Expanded definition** are those (aged 15–64 years) who:

- a) Fall under official unemployment (searched and available); **and**
- b) Were available to work but are/or:
 - Discouraged work-seekers
 - Have other reasons for not searching

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

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

Appendix 1

	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Table 1: Population of working age (15–64 years)									
Both sexes	38 134	38 283	38 433	38 582	38 727	145	594	0,4	1,6
Women	19 267	19 339	19 411	19 483	19 554	70	287	0,4	1,5
Men	18 867	18 944	19 022	19 099	19 174	75	307	0,4	1,6
Population groups	38 134	38 283	38 433	38 582	38 727	145	594	0,4	1,6
Black/African	30 697	30 844	30 992	31 140	31 284	144	587	0,5	1,9
Coloured	3 460	3 468	3 477	3 485	3 493	8	33	0,2	0,9
Indian/Asian	1 007	1 009	1 011	1 013	1 016	2	9	0,2	0,9
White	2 970	2 961	2 953	2 944	2 935	-9	-35	-0,3	-1,2
South Africa	38 134	38 283	38 433	38 582	38 727	145	594	0,4	1,6
Western Cape	4 597	4 619	4 642	4 664	4 686	22	90	0,5	2,0
Eastern Cape	4 265	4 277	4 289	4 301	4 313	12	48	0,3	1,1
Northern Cape	798	800	802	804	806	2	8	0,2	1,0
Free State	1 902	1 904	1 906	1 908	1 910	2	8	0,1	0,4
KwaZulu-Natal	7 055	7 082	7 109	7 135	7 161	26	106	0,4	1,5
North West	2 577	2 588	2 599	2 609	2 620	10	42	0,4	1,6
Gauteng	10 260	10 310	10 360	10 410	10 459	49	199	0,5	1,9
Mpumalanga	2 924	2 935	2 947	2 958	2 969	11	45	0,4	1,5
Limpopo	3 756	3 768	3 780	3 793	3 804	12	49	0,3	1,3

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

Table 2: Labour force characteristics by sex – All population groups										
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change	
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent	
Both sexes										
Population 15–64 yrs	38 134	38 283	38 433	38 582	38 727	145	594	0,4	1,6	
Labour force	22 668	22 492	22 968	23 109	23 146	38	478	0,2	2,1	
Employed	16 529	16 291	16 313	16 375	16 420	45	-108	0,3	-0,7	
Formal sector (non-agricultural)	11 346	11 220	11 172	11 214	11 331	117	-15	1,0	-0,1	
Informal sector (non-agricultural)	3 001	2 933	3 048	2 995	2 918	-77	-83	-2,6	-2,8	
Agriculture	849	837	842	880	885	6	36	0,6	4,2	
Private households	1 332	1 301	1 251	1 286	1 286	0	-46	0,0	-3,5	
Unemployed	6 139	6 201	6 655	6 734	6 726	-8	587	-0,1	9,6	
Not economically active	15 466	15 791	15 465	15 474	15 581	107	115	0,7	0,7	
Discouraged work-seekers	2 841	2 997	2 749	2 793	2 855	62	14	2,2	0,5	
Other (not economically active)	12 625	12 793	12 716	12 681	12 726	45	101	0,4	0,8	
Rates (%)										
Unemployment rate	27,1	27,6	29,0	29,1	29,1	0,0	2,0			
Employed/population ratio (absorption)	43,3	42,6	42,4	42,4	42,4	0,0	-0,9			
Labour force participation rate	59,4	58,8	59,8	59,9	59,8	-0,1	0,4			
Women										
Population 15–64 yrs	19 267	19 339	19 411	19 483	19 554	70	287	0,4	1,5	
Labour force	10 276	10 174	10 383	10 485	10 514	30	238	0,3	2,3	
Employed	7 250	7 192	7 133	7 242	7 220	-22	-30	-0,3	-0,4	
Formal sector (non-agricultural)	4 820	4 763	4 747	4 838	4 883	45	63	0,9	1,3	
Informal sector (non-agricultural)	1 113	1 147	1 163	1 147	1 064	-83	-49	-7,2	-4,4	
Agriculture	285	278	248	262	302	40	17	15,3	5,9	
Private households	1 032	1 004	974	994	971	-23	-61	-2,4	-5,9	
Unemployed	3 027	2 982	3 250	3 243	3 295	52	268	1,6	8,9	
Not economically active	8 991	9 165	9 029	8 999	9 039	41	49	0,5	0,5	
Discouraged work-seekers	1 577	1 627	1 514	1 460	1 505	45	-73	3,1	-4,6	
Other (not economically active)	7 413	7 539	7 515	7 539	7 534	-4	121	-0,1	1,6	
Rates (%)										
Unemployment rate	29,5	29,3	31,3	30,9	31,3	0,4	1,8			
Employed/population ratio (absorption)	37,6	37,2	36,7	37,2	36,9	-0,3	-0,7			
Labour force participation rate	53,3	52,6	53,5	53,8	53,8	0,0	0,5			

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

Note: 'Employment' refers to market production activities.

Table 2: Labour force characteristics by sex – All population groups (concluded)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Men									
Population 15–64 yrs	18 867	18 944	19 022	19 099	19 174	75	307	0,4	1,6
Labour force	12 392	12 319	12 585	12 624	12 632	8	240	0,1	1,9
Employed	9 279	9 100	9 180	9 133	9 201	67	-79	0,7	-0,8
Formal sector (non-agricultural)	6 526	6 458	6 424	6 376	6 448	72	-78	1,1	-1,2
Informal sector (non-agricultural)	1 888	1 786	1 884	1 848	1 854	6	-34	0,3	-1,8
Agriculture	564	559	594	618	583	-35	19	-5,6	3,4
Private households	300	296	277	292	315	23	15	7,9	5,0
Unemployed	3 113	3 219	3 406	3 491	3 431	-59	319	-1,7	10,2
Not economically active	6 475	6 625	6 436	6 475	6 542	67	67	1,0	1,0
Discouraged work-seekers	1 263	1 371	1 235	1 333	1 350	18	87	1,3	6,9
Other (not economically active)	5 212	5 255	5 201	5 142	5 191	49	-20	1,0	-0,4
Rates (%)									
Unemployment rate	25,1	26,1	27,1	27,7	27,2	-0,5	2,1		
Employed/population ratio (absorption)	49,2	48,0	48,3	47,8	48,0	0,2	-1,2		
Labour force participation rate	65,7	65,0	66,2	66,1	65,9	-0,2	0,2		

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

Note: 'Employment' refers to market production activities.

Table 2.1: Labour force characteristics by population group									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
South Africa									
Population 15–64 yrs	38 134	38 283	38 433	38 582	38 727	145	594	0,4	1,6
Labour force	22 668	22 492	22 968	23 109	23 146	38	478	0,2	2,1
Employed	16 529	16 291	16 313	16 375	16 420	45	-108	0,3	-0,7
Unemployed	6 139	6 201	6 655	6 734	6 726	-8	587	-0,1	9,6
Not economically active	15 466	15 791	15 465	15 474	15 581	107	115	0,7	0,7
Rates (%)									
Unemployment rate	27,1	27,6	29,0	29,1	29,1	0,0	2,0		
Employed/population ratio (absorption)	43,3	42,6	42,4	42,4	42,4	0,0	-0,9		
Labour force participation rate	59,4	58,8	59,8	59,9	59,8	-0,1	0,4		
Black/African									
Population 15–64 yrs	30 697	30 844	30 992	31 140	31 284	144	587	0,5	1,9
Labour force	17 908	17 714	18 201	18 236	18 298	62	391	0,3	2,2
Employed	12 461	12 201	12 250	12 262	12 365	103	-97	0,8	-0,8
Unemployed	5 446	5 513	5 951	5 974	5 934	-41	488	-0,7	9,0
Not economically active	12 789	13 130	12 791	12 903	12 986	82	197	0,6	1,5
Rates (%)									
Unemployment rate	30,4	31,1	32,7	32,8	32,4	-0,4	2,0		
Employed/population ratio (absorption)	40,6	39,6	39,5	39,4	39,5	0,1	-1,1		
Labour force participation rate	58,3	57,4	58,7	58,6	58,5	-0,1	0,2		
Coloured									
Population 15–64 yrs	3 460	3 468	3 477	3 485	3 493	8	33	0,2	0,9
Labour force	2 162	2 201	2 175	2 248	2 235	-13	73	-0,6	3,4
Employed	1 696	1 711	1 687	1 719	1 680	-40	-16	-2,3	-1,0
Unemployed	466	489	489	529	556	26	90	5,0	19,2
Not economically active	1 298	1 268	1 302	1 237	1 257	21	-41	1,7	-3,1
Rates (%)									
Unemployment rate	21,6	22,2	22,5	23,5	24,9	1,4	3,3		
Employed/population ratio (absorption)	49,0	49,3	48,5	49,3	48,1	-1,2	-0,9		
Labour force participation rate	62,5	63,4	62,6	64,5	64,0	-0,5	1,5		

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

Note: 'Employment' refers to market production activities.

Table 2.1: Labour force characteristics by population group (concluded)										
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change	
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent	
Indian/Asian										
Population 15–64 yrs	1 007	1 009	1 011	1 013	1 016	2	9	0,2	0,9	
Labour force	598	591	597	617	608	-9	10	-1,5	1,7	
Employed	524	524	530	535	523	-11	-1	-2,1	-0,1	
Unemployed	74	67	67	82	85	2	11	3,0	14,2	
Not economically active	409	418	414	396	407	11	-1	2,8	-0,3	
Rates (%)										
Unemployment rate	12,4	11,4	11,2	13,3	13,9	0,6	1,5			
Employed/population ratio (absorption)	52,0	51,9	52,4	52,8	51,5	-1,3	-0,5			
Labour force participation rate	59,4	58,6	59,1	60,9	59,9	-1,0	0,5			
White										
Population 15–64 yrs	2 970	2 961	2 953	2 944	2 935	-9	-35	-0,3	-1,2	
Labour force	2 000	1 986	1 994	2 007	2 005	-2	4	-0,1	0,2	
Employed	1 847	1 855	1 845	1 859	1 853	-6	5	-0,3	0,3	
Unemployed	153	131	148	148	152	4	-1	2,9	-0,6	
Not economically active	970	976	959	937	931	-7	-39	-0,7	-4,0	
Rates (%)										
Unemployment rate	7,6	6,6	7,4	7,4	7,6	0,2	0,0			
Employed/population ratio (absorption)	62,2	62,6	62,5	63,1	63,1	0,0	0,9			
Labour force participation rate	67,3	67,1	67,5	68,2	68,3	0,1	1,0			

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

Note: 'Employment' refers to market production activities.

	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
15–64 years									
Population 15–64 yrs	38 134	38 283	38 433	38 582	38 727	145	594	0,4	1,6
Labour force	22 668	22 492	22 968	23 109	23 146	38	478	0,2	2,1
Employed	16 529	16 291	16 313	16 375	16 420	45	-108	0,3	-0,7
Unemployed	6 139	6 201	6 655	6 734	6 726	-8	587	-0,1	9,6
Not economically active	15 466	15 791	15 465	15 474	15 581	107	115	0,7	0,7
Rates (%)									
Unemployment rate	27,1	27,6	29,0	29,1	29,1	0,0	2,0		
Employed/population ratio (absorption)	43,3	42,6	42,4	42,4	42,4	0,0	-0,9		
Labour force participation rate	59,4	58,8	59,8	59,9	59,8	-0,1	0,4		
15–24 years									
Population 15–24 yrs	10 303	10 297	10 292	10 286	10 280	-7	-23	-0,1	-0,2
Labour force	2 591	2 553	2 678	2 638	2 692	54	101	2,0	3,9
Employed	1 173	1 143	1 168	1 102	1 127	25	-46	2,3	-3,9
Unemployed	1 417	1 409	1 511	1 536	1 565	28	147	1,9	10,4
Not economically active	7 712	7 745	7 614	7 648	7 588	-60	-124	-0,8	-1,6
Rates (%)									
Unemployment rate	54,7	55,2	56,4	58,2	58,1	-0,1	3,4		
Employed/population ratio (absorption)	11,4	11,1	11,3	10,7	11,0	0,3	-0,4		
Labour force participation rate	25,1	24,8	26,0	25,6	26,2	0,6	1,1		
25–34 years									
Population 25–34 yrs	9 999	10 035	10 070	10 105	10 139	34	140	0,3	1,4
Labour force	7 415	7 375	7 452	7 519	7 512	-7	97	-0,1	1,3
Employed	4 965	4 851	4 797	4 803	4 839	36	-126	0,8	-2,5
Unemployed	2 450	2 524	2 655	2 716	2 673	-43	223	-1,6	9,1
Not economically active	2 584	2 659	2 619	2 586	2 627	41	43	1,6	1,7
Rates (%)									
Unemployment rate	33,0	34,2	35,6	36,1	35,6	-0,5	2,6		
Employed/population ratio (absorption)	49,7	48,3	47,6	47,5	47,7	0,2	-2,0		
Labour force participation rate	74,2	73,5	74,0	74,4	74,1	-0,3	-0,1		

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

Note: 'Employment' refers to market production activities.

	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
35–44 years									
Population 35–44 yrs	8 176	8 215	8 254	8 294	8 335	41	159	0,5	1,9
Labour force	6 596	6 505	6 632	6 711	6 681	-30	86	-0,4	1,3
Employed	5 147	5 090	5 088	5 174	5 143	-31	-4	-0,6	-0,1
Unemployed	1 449	1 414	1 545	1 538	1 538	1	89	0,1	6,2
Not economically active	1 580	1 710	1 622	1 583	1 654	71	74	4,5	4,7
Rates (%)									
Unemployment rate	22,0	21,7	23,3	22,9	23,0	0,1	1,0		
Employed/population ratio (absorption)	63,0	62,0	61,6	62,4	61,7	-0,7	-1,3		
Labour force participation rate	80,7	79,2	80,4	80,9	80,2	-0,7	-0,5		
45–54 years									
Population 45–54 yrs	5 767	5 819	5 871	5 923	5 974	51	207	0,9	3,6
Labour force	4 318	4 346	4 419	4 470	4 482	11	163	0,3	3,8
Employed	3 671	3 666	3 661	3 702	3 695	-7	25	-0,2	0,7
Unemployed	648	679	758	768	786	18	139	2,3	21,4
Not economically active	1 449	1 473	1 451	1 453	1 493	40	44	2,8	3,0
Rates (%)									
Unemployment rate	15,0	15,6	17,2	17,2	17,5	0,3	2,5		
Employed/population ratio (absorption)	63,6	63,0	62,4	62,5	61,9	-0,6	-1,7		
Labour force participation rate	74,9	74,7	75,3	75,5	75,0	-0,5	0,1		
55–64 years									
Population 55–64 yrs	3 889	3 917	3 945	3 973	3 999	26	110	0,7	2,8
Labour force	1 749	1 714	1 786	1 770	1 779	10	31	0,6	1,8
Employed	1 573	1 540	1 599	1 595	1 616	21	43	1,3	2,7
Unemployed	176	174	187	175	164	-12	-12	-6,6	-6,9
Not economically active	2 140	2 203	2 159	2 203	2 219	16	79	0,7	3,7
Rates (%)									
Unemployment rate	10,0	10,1	10,5	9,9	9,2	-0,7	-0,8		
Employed/population ratio (absorption)	40,4	39,3	40,5	40,1	40,4	0,3	0,0		
Labour force participation rate	45,0	43,7	45,3	44,5	44,5	0,0	-0,5		

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

Note: 'Employment' refers to market production activities.

Table 2.3: Labour force characteristics by province and metro										
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change	
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent	
South Africa										
Population 15–64 yrs	38 134	38 283	38 433	38 582	38 727	145	594	0,4	1,6	
Labour force	22 668	22 492	22 968	23 109	23 146	38	478	0,2	2,1	
Employed	16 529	16 291	16 313	16 375	16 420	45	-108	0,3	-0,7	
Unemployed	6 139	6 201	6 655	6 734	6 726	-8	587	-0,1	9,6	
Not economically active	15 466	15 791	15 465	15 474	15 581	107	115	0,7	0,7	
Discouraged work-seekers	2 841	2 997	2 749	2 793	2 855	62	14	2,2	0,5	
Other	12 625	12 793	12 716	12 681	12 726	45	101	0,4	0,8	
Rates (%)										
Unemployment rate	27,1	27,6	29,0	29,1	29,1	0,0	2,0			
Employed/population ratio (absorption)	43,3	42,6	42,4	42,4	42,4	0,0	-0,9			
Labour force participation rate	59,4	58,8	59,8	59,9	59,8	-0,1	0,4			
Western Cape										
Population 15–64 yrs	4 597	4 619	4 642	4 664	4 686	22	90	0,5	2,0	
Labour force	3 121	3 130	3 139	3 177	3 182	5	61	0,2	2,0	
Employed	2 520	2 520	2 497	2 494	2 518	24	-3	1,0	-0,1	
Unemployed	601	610	642	683	665	-18	64	-2,7	10,6	
Not economically active	1 475	1 489	1 502	1 487	1 504	17	29	1,1	1,9	
Discouraged work-seekers	72	72	64	45	66	21	-6	47,7	-8,4	
Other	1 403	1 417	1 438	1 442	1 438	-5	35	-0,3	2,5	
Rates (%)										
Unemployment rate	19,3	19,5	20,4	21,5	20,9	-0,6	1,6			
Employed/population ratio (absorption)	54,8	54,5	53,8	53,5	53,7	0,2	-1,1			
Labour force participation rate	67,9	67,8	67,6	68,1	67,9	-0,2	0,0			

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

Note: 'Employment' refers to market production activities.

Table 2.3: Labour force characteristics by province and metro (continued)										
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change	
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent	
Western Cape – Non-metro										
Population 15–64 yrs	1 671	1 679	1 688	1 697	1 705	9	35	0,5	2,1	
Labour force	1 096	1 120	1 109	1 117	1 112	-4	17	-0,4	1,5	
Employed	924	936	909	886	916	30	-7	3,4	-0,8	
Unemployed	172	184	200	231	196	-35	24	-15,0	13,8	
Not economically active	575	559	579	580	593	13	18	2,2	3,2	
Discouraged work-seekers	56	49	50	24	45	22	-10	91,1	-18,4	
Other	519	510	529	556	547	-9	28	-1,6	5,5	
Rates (%)										
Unemployment rate	15,7	16,4	18,0	20,7	17,6	-3,1	1,9			
Employed/population ratio (absorption)	55,3	55,7	53,8	52,2	53,7	1,5	-1,6			
Labour force participation rate	65,6	66,7	65,7	65,8	65,2	-0,6	-0,4			
Western Cape – City of Cape Town										
Population 15–64 yrs	2 926	2 940	2 954	2 967	2 981	13	55	0,5	1,9	
Labour force	2 026	2 010	2 030	2 061	2 070	9	45	0,5	2,2	
Employed	1 597	1 584	1 589	1 608	1 601	-7	4	-0,4	0,3	
Unemployed	429	426	442	453	469	16	40	3,6	9,4	
Not economically active	900	930	923	907	911	4	10	0,4	1,2	
Discouraged work-seekers	17	24	14	21	21	0	4	-1,1	24,9	
Other	884	906	909	886	890	4	6	0,5	0,7	
Rates (%)										
Unemployment rate	21,2	21,2	21,8	22,0	22,6	0,6	1,4			
Employed/population ratio (absorption)	54,6	53,9	53,8	54,2	53,7	-0,5	-0,9			
Labour force participation rate	69,2	68,4	68,7	69,4	69,4	0,0	0,2			

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

Note: 'Employment' refers to market production activities.

Table 2.3: Labour force characteristics by province and metro (continued)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Eastern Cape									
Population 15–64 yrs	4 265	4 277	4 289	4 301	4 313	12	48	0,3	1,1
Labour force	2 153	2 089	2 148	2 207	2 288	81	135	3,7	6,3
Employed	1 375	1 308	1 388	1 402	1 384	-18	9	-1,3	0,7
Unemployed	778	781	760	805	904	99	126	12,3	16,2
Not economically active	2 112	2 188	2 141	2 094	2 025	-69	-87	-3,3	-4,1
Discouraged work-seekers	373	381	366	369	296	-73	-77	-19,8	-20,7
Other	1 739	1 807	1 775	1 725	1 729	4	-10	0,2	-0,6
Rates (%)									
Unemployment rate	36,1	37,4	35,4	36,5	39,5	3,0	3,4		
Employed/population ratio (absorption)	32,2	30,6	32,4	32,6	32,1	-0,5	-0,1		
Labour force participation rate	50,5	48,8	50,1	51,3	53,1	1,8	2,6		
Eastern Cape – Non-metro									
Population 15–64 yrs	2 931	2 938	2 946	2 954	2 961	7	30	0,2	1,0
Labour force	1 270	1 221	1 283	1 317	1 376	59	105	4,5	8,3
Employed	778	732	810	809	772	-37	-6	-4,5	-0,8
Unemployed	492	489	473	508	603	95	112	18,7	22,7
Not economically active	1 661	1 717	1 663	1 637	1 585	-52	-76	-3,2	-4,6
Discouraged work-seekers	341	344	333	345	282	-62	-59	-18,1	-17,2
Other	1 320	1 373	1 330	1 292	1 303	11	-17	0,8	-1,3
Rates (%)									
Unemployment rate	38,7	40,1	36,8	38,6	43,9	5,3	5,2		
Employed/population ratio (absorption)	26,6	24,9	27,5	27,4	26,1	-1,3	-0,5		
Labour force participation rate	43,3	41,6	43,6	44,6	46,5	1,9	3,2		

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

Note: 'Employment' refers to market production activities.

Table 2.3: Labour force characteristics by province and metro (continued)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Eastern Cape – Buffalo City									
Population 15–64 yrs	515	517	518	520	521	1	6	0,3	1,2
Labour force	315	323	334	346	357	11	43	3,2	13,5
Employed	233	239	240	239	246	7	13	3,0	5,7
Unemployed	82	84	94	107	111	4	29	3,9	35,5
Not economically active	201	193	185	174	164	-10	-37	-5,6	-18,2
Discouraged work-seekers	32	36	26	22	5	-16	-27	-75,3	-83,3
Other	168	158	159	152	159	7	-10	4,4	-5,7
Rates (%)									
Unemployment rate	26,1	26,0	28,2	31,0	31,2	0,2	5,1		
Employed/population ratio (absorption)	45,1	46,3	46,2	46,0	47,2	1,2	2,1		
Labour force participation rate	61,1	62,6	64,3	66,6	68,6	2,0	7,5		
Eastern Cape – Nelson Mandela Bay									
Population 15–64 yrs	818	822	825	828	831	3	12	0,4	1,5
Labour force	568	544	531	544	555	11	-13	2,0	-2,2
Employed	364	336	338	355	366	12	2	3,3	0,6
Unemployed	204	208	194	190	189	-1	-15	-0,3	-7,2
Not economically active	251	278	293	283	276	-8	25	-2,8	10,0
Discouraged work-seekers		1	7	3	8	6		198,9	
Other	251	277	286	281	267	-14	17	-4,8	6,6
Rates (%)									
Unemployment rate	35,9	38,2	36,4	34,9	34,1	-0,8	-1,8		
Employed/population ratio (absorption)	44,5	40,9	41,0	42,8	44,1	1,3	-0,4		
Labour force participation rate	69,4	66,2	64,4	65,8	66,8	1,0	-2,6		

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

Note: 'Employment' refers to market production activities.

Table 2.3: Labour force characteristics by province and metro (continued)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Northern Cape									
Population 15–64 yrs	798	800	802	804	806	2	8	0,2	1,0
Labour force	429	434	427	458	458	0	29	0,0	6,8
Employed	322	321	301	322	335	13	13	4,2	4,1
Unemployed	107	113	125	137	123	-14	16	-9,9	14,8
Not economically active	369	366	376	346	348	2	-21	0,6	-5,7
Discouraged work-seekers	63	84	76	76	67	-9	4	-12,4	6,7
Other	306	282	299	270	281	11	-25	4,2	-8,3
Rates (%)									
Unemployment rate	25,0	26,0	29,4	29,8	26,9	-2,9	1,9		
Employed/population ratio (absorption)	40,3	40,1	37,6	40,0	41,6	1,6	1,3		
Labour force participation rate	53,8	54,2	53,2	57,0	56,8	-0,2	3,0		
Free State									
Population 15–64 yrs	1 902	1 904	1 906	1 908	1 910	2	8	0,1	0,4
Labour force	1 202	1 233	1 232	1 213	1 208	-6	5	-0,5	0,4
Employed	806	803	808	795	785	-10	-21	-1,2	-2,7
Unemployed	396	431	423	419	423	4	27	1,0	6,7
Not economically active	699	670	674	694	702	7	2	1,1	0,3
Discouraged work-seekers	91	77	121	132	112	-20	21	-15,2	23,4
Other	609	594	554	563	590	27	-19	4,9	-3,1
Rates (%)									
Unemployment rate	32,9	34,9	34,4	34,5	35,0	0,5	2,1		
Employed/population ratio (absorption)	42,4	42,2	42,4	41,7	41,1	-0,6	-1,3		
Labour force participation rate	63,2	64,8	64,6	63,6	63,2	-0,4	0,0		

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

Note: 'Employment' refers to market production activities.

Table 2.3: Labour force characteristics by province and metro (continued)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Free State – Non-metro									
Population 15–64 yrs	1 352	1 352	1 351	1 350	1 349	-1	-3	-0,1	-0,2
Labour force	825	847	840	841	833	-8	8	-0,9	1,0
Employed	541	541	533	535	524	-11	-17	-2,1	-3,1
Unemployed	284	306	306	306	309	3	26	1,1	9,0
Not economically active	527	505	511	509	516	7	-12	1,3	-2,2
Discouraged work-seekers	76	57	93	93	83	-10	6	-11,1	8,0
Other	451	448	418	416	433	17	-18	4,1	-3,9
Rates (%)									
Unemployment rate	34,4	36,2	36,5	36,4	37,1	0,7	2,7		
Employed/population ratio (absorption)	40,0	40,0	39,5	39,6	38,8	-0,8	-1,2		
Labour force participation rate	61,0	62,7	62,2	62,3	61,8	-0,5	0,8		
Free State – Mangaung									
Population 15–64 yrs	550	552	555	558	561	3	11	0,5	2,0
Labour force	378	387	392	372	374	2	-3	0,6	-0,8
Employed	265	262	275	260	261	1	-4	0,5	-1,6
Unemployed	112	124	117	113	113	1	1	0,8	1,1
Not economically active	172	166	163	186	186	1	14	0,3	8,2
Discouraged work-seekers	14	20	27	39	29	-10	15	-25,0	106,7
Other	158	146	136	147	157	10	-1	7,0	-0,6
Rates (%)									
Unemployment rate	29,7	32,2	29,9	30,2	30,3	0,1	0,6		
Employed/population ratio (absorption)	48,3	47,5	49,5	46,6	46,6	0,0	-1,7		
Labour force participation rate	68,7	70,0	70,6	66,7	66,8	0,1	-1,9		

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

Note: 'Employment' refers to market production activities.

Table 2.3: Labour force characteristics by province and metro (continued)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
KwaZulu-Natal									
Population 15–64 yrs	7 055	7 082	7 109	7 135	7 161	26	106	0,4	1,5
Labour force	3 561	3 469	3 563	3 610	3 554	-56	-7	-1,5	-0,2
Employed	2 648	2 598	2 635	2 674	2 664	-10	16	-0,4	0,6
Unemployed	913	872	929	936	890	-46	-24	-4,9	-2,6
Not economically active	3 494	3 612	3 545	3 526	3 608	82	113	2,3	3,2
Discouraged work-seekers	765	824	758	766	824	58	59	7,5	7,8
Other	2 730	2 788	2 787	2 759	2 784	24	54	0,9	2,0
Rates (%)									
Unemployment rate	25,6	25,1	26,1	25,9	25,0	-0,9	-0,6		
Employed/population ratio (absorption)	37,5	36,7	37,1	37,5	37,2	-0,3	-0,3		
Labour force participation rate	50,5	49,0	50,1	50,6	49,6	-1,0	-0,9		
KwaZulu-Natal – Non-metro									
Population 15–64 yrs	4 616	4 636	4 655	4 675	4 695	19	79	0,4	1,7
Labour force	2 054	1 963	2 080	2 103	2 048	-54	-6	-2,6	-0,3
Employed	1 469	1 438	1 475	1 491	1 473	-17	4	-1,2	0,3
Unemployed	585	525	604	612	575	-37	-10	-6,0	-1,7
Not economically active	2 562	2 672	2 576	2 573	2 647	74	85	2,9	3,3
Discouraged work-seekers	628	732	606	611	664	53	36	8,6	5,8
Other	1 934	1 941	1 970	1 961	1 983	21	49	1,1	2,5
Rates (%)									
Unemployment rate	28,5	26,7	29,1	29,1	28,1	-1,0	-0,4		
Employed/population ratio (absorption)	31,8	31,0	31,7	31,9	31,4	-0,5	-0,4		
Labour force participation rate	44,5	42,3	44,7	45,0	43,6	-1,4	-0,9		

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

Note: 'Employment' refers to market production activities.

Table 2.3: Labour force characteristics by province and metro (continued)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
KwaZulu-Natal – eThekwini									
Population 15–64 yrs	2 439	2 446	2 453	2 460	2 467	7	27	0,3	1,1
Labour force	1 507	1 506	1 484	1 507	1 505	-1	-1	-0,1	-0,1
Employed	1 179	1 160	1 159	1 183	1 191	7	12	0,6	1,0
Unemployed	328	347	324	323	315	-9	-13	-2,7	-4,1
Not economically active	933	940	969	953	961	8	28	0,8	3,0
Discouraged work-seekers	137	92	152	155	160	5	23	3,3	16,9
Other	796	848	817	798	801	3	5	0,4	0,7
Rates (%)									
Unemployment rate	21,8	23,0	21,9	21,5	20,9	-0,6	-0,9		
Employed/population ratio (absorption)	48,3	47,4	47,3	48,1	48,3	0,2	0,0		
Labour force participation rate	61,8	61,6	60,5	61,3	61,0	-0,3	-0,8		
North West									
Population 15–64 yrs	2 577	2 588	2 599	2 609	2 620	10	42	0,4	1,6
Labour force	1 325	1 318	1 370	1 380	1 393	13	68	1,0	5,2
Employed	973	970	918	960	992	32	19	3,4	2,0
Unemployed	352	348	452	420	401	-19	49	-4,6	13,9
Not economically active	1 253	1 270	1 228	1 230	1 227	-3	-26	-0,2	-2,1
Discouraged work-seekers	313	339	260	275	271	-4	-42	-1,4	-13,5
Other	940	931	968	955	956	1	16	0,1	1,7
Rates (%)									
Unemployment rate	26,6	26,4	33,0	30,4	28,8	-1,6	2,2		
Employed/population ratio (absorption)	37,7	37,5	35,3	36,8	37,9	1,1	0,2		
Labour force participation rate	51,4	50,9	52,7	52,9	53,2	0,3	1,8		

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

Note: 'Employment' refers to market production activities.

Table 2.3: Labour force characteristics by province and metro (continued)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Gauteng									
Population 15–64 yrs	10 260	10 310	10 360	10 410	10 459	49	199	0,5	1,9
Labour force	7 276	7 263	7 358	7 332	7 369	38	93	0,5	1,3
Employed	5 163	5 162	5 066	5 060	5 098	38	-65	0,7	-1,3
Unemployed	2 113	2 102	2 292	2 271	2 271	0	158	0,0	7,5
Not economically active	2 984	3 046	3 002	3 078	3 089	11	105	0,4	3,5
Discouraged work-seekers	425	413	367	387	416	29	-9	7,5	-2,1
Other	2 559	2 633	2 635	2 691	2 674	-18	114	-0,7	4,5
Rates (%)									
Unemployment rate	29,0	28,9	31,1	31,0	30,8	-0,2	1,8		
Employed/population ratio (absorption)	50,3	50,1	48,9	48,6	48,7	0,1	-1,6		
Labour force participation rate	70,9	70,5	71,0	70,4	70,5	0,1	-0,4		
Gauteng – Non-metro									
Population 15–64 yrs	1 347	1 349	1 352	1 355	1 357	2	10	0,2	0,8
Labour force	805	812	874	830	850	19	44	2,3	5,5
Employed	590	580	580	568	604	35	14	6,2	2,4
Unemployed	215	232	294	262	246	-16	31	-6,1	14,2
Not economically active	542	537	478	524	507	-17	-34	-3,2	-6,3
Discouraged work-seekers	152	131	79	111	119	8	-34	7,2	-22,1
Other	389	406	399	414	389	-25	-1	-6,0	-0,1
Rates (%)									
Unemployment rate	26,8	28,6	33,6	31,6	29,0	-2,6	2,2		
Employed/population ratio (absorption)	43,8	43,0	42,9	41,9	44,5	2,6	0,7		
Labour force participation rate	59,8	60,2	64,6	61,3	62,6	1,3	2,8		

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

Note: 'Employment' refers to market production activities.

Table 2.3: Labour force characteristics by province and metro (continued)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Gauteng – Ekurhuleni									
Population 15–64 yrs	2 569	2 578	2 587	2 595	2 604	9	35	0,3	1,4
Labour force	1 842	1 853	1 907	1 911	1 897	-14	55	-0,8	3,0
Employed	1 268	1 295	1 299	1 318	1 294	-24	26	-1,8	2,1
Unemployed	574	558	607	593	603	9	29	1,6	5,0
Not economically active	726	725	680	684	707	23	-19	3,4	-2,7
Discouraged work-seekers	102	117	110	109	105	-4	4	-3,6	3,5
Other	625	608	570	575	602	27	-23	4,7	-3,7
Rates (%)									
Unemployment rate	31,2	30,1	31,8	31,0	31,8	0,8	0,6		
Employed/population ratio (absorption)	49,4	50,2	50,2	50,8	49,7	-1,1	0,3		
Labour force participation rate	71,7	71,9	73,7	73,6	72,8	-0,8	1,1		
Gauteng – City of Johannesburg									
Population 15–64 yrs	3 820	3 844	3 868	3 892	3 916	24	96	0,6	2,5
Labour force	2 856	2 859	2 813	2 830	2 891	61	35	2,1	1,2
Employed	2 029	2 008	1 950	1 914	1 945	31	-84	1,6	-4,1
Unemployed	827	851	864	916	946	30	119	3,2	14,4
Not economically active	964	985	1 055	1 062	1 025	-37	61	-3,5	6,3
Discouraged work-seekers	84	70	99	79	77	-1	-6	-1,6	-7,5
Other	880	915	956	983	948	-36	67	-3,6	7,7
Rates (%)									
Unemployment rate	29,0	29,8	30,7	32,4	32,7	0,3	3,7		
Employed/population ratio (absorption)	53,1	52,2	50,4	49,2	49,7	0,5	-3,4		
Labour force participation rate	74,8	74,4	72,7	72,7	73,8	1,1	-1,0		

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

Note: 'Employment' refers to market production activities.

Table 2.3: Labour force characteristics by province and metro (continued)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Gauteng – City of Tshwane									
Population 15–64 yrs	2 524	2 539	2 553	2 567	2 581	14	57	0,6	2,3
Labour force	1 772	1 739	1 764	1 760	1 732	-28	-41	-1,6	-2,3
Employed	1 277	1 279	1 237	1 261	1 256	-5	-21	-0,4	-1,6
Unemployed	496	460	527	499	476	-23	-20	-4,7	-4,0
Not economically active	752	799	789	808	850	42	98	5,2	13,0
Discouraged work-seekers	87	96	80	89	115	26	28	29,5	31,6
Other	665	703	709	719	735	16	70	2,2	10,6
Rates (%)									
Unemployment rate	28,0	26,4	29,9	28,4	27,5	-0,9	-0,5		
Employed/population ratio (absorption)	50,6	50,4	48,4	49,1	48,6	-0,5	-2,0		
Labour force participation rate	70,2	68,5	69,1	68,5	67,1	-1,4	-3,1		
Mpumalanga									
Population 15–64 yrs	2 924	2 935	2 947	2 958	2 969	11	45	0,4	1,5
Labour force	1 832	1 837	1 905	1 905	1 873	-32	41	-1,7	2,2
Employed	1 245	1 209	1 243	1 233	1 244	11	-1	0,9	-0,1
Unemployed	587	627	661	672	629	-43	42	-6,4	7,1
Not economically active	1 092	1 099	1 042	1 052	1 095	43	4	4,1	0,3
Discouraged work-seekers	198	185	210	211	250	39	52	18,4	26,2
Other	893	913	832	841	845	4	-48	0,5	-5,4
Rates (%)									
Unemployment rate	32,0	34,2	34,7	35,3	33,6	-1,7	1,6		
Employed/population ratio (absorption)	42,6	41,2	42,2	41,7	41,9	0,2	-0,7		
Labour force participation rate	62,7	62,6	64,6	64,4	63,1	-1,3	0,4		

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

Note: 'Employment' refers to market production activities.

Table 2.3: Labour force characteristics by province and metro (concluded)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Limpopo									
Population 15–64 yrs	3 756	3 768	3 780	3 793	3 804	12	49	0,3	1,3
Labour force	1 769	1 719	1 826	1 826	1 821	-6	52	-0,3	2,9
Employed	1 477	1 401	1 456	1 435	1 400	-35	-77	-2,5	-5,2
Unemployed	292	318	370	391	421	30	129	7,6	44,1
Not economically active	1 987	2 049	1 954	1 966	1 984	17	-3	0,9	-0,2
Discouraged work-seekers	542	622	526	531	554	22	12	4,2	2,1
Other	1 445	1 427	1 428	1 435	1 430	-5	-15	-0,3	-1,0
Rates (%)									
Unemployment rate	16,5	18,5	20,3	21,4	23,1	1,7	6,6		
Employed/population ratio (absorption)	39,3	37,2	38,5	37,8	36,8	-1,0	-2,5		
Labour force participation rate	47,1	45,6	48,3	48,2	47,9	-0,3	0,8		

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

Note: 'Employment' refers to market production activities.

Table 2.4: Labour force characteristics by sex – Expanded definition of unemployment									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Both sexes									
Population 15–64 yrs	38 134	38 283	38 433	38 582	38 727	145	594	0,4	1,6
Labour force	26 235	26 286	26 539	26 647	26 801	154	566	0,6	2,2
Employed	16 529	16 291	16 313	16 375	16 420	45	-108	0,3	-0,7
Formal sector (non-agricultural)	11 346	11 220	11 172	11 214	11 331	117	-15	1,0	-0,1
Informal sector (non-agricultural)	3 001	2 933	3 048	2 995	2 918	-77	-83	-2,6	-2,8
Agriculture	849	837	842	880	885	6	36	0,6	4,2
Private households	1 332	1 301	1 251	1 286	1 286	0	-46	0,0	-3,5
Unemployed	9 706	9 994	10 226	10 272	10 381	109	675	1,1	7,0
Not economically active	11 899	11 997	11 894	11 935	11 926	-9	28	-0,1	0,2
Rates (%)									
Unemployment rate	37,0	38,0	38,5	38,5	38,7	0,2	1,7		
Employed/population ratio (absorption)	43,3	42,6	42,4	42,4	42,4	0,0	-0,9		
Labour force participation rate	68,8	68,7	69,1	69,1	69,2	0,1	0,4		
Women									
Population 15–64 yrs	19 267	19 339	19 411	19 483	19 554	70	287	0,4	1,5
Labour force	12 320	12 302	12 414	12 407	12 528	121	208	1,0	1,7
Employed	7 250	7 192	7 133	7 242	7 220	-22	-30	-0,3	-0,4
Formal sector (non-agricultural)	4 820	4 763	4 747	4 838	4 883	45	63	0,9	1,3
Informal sector (non-agricultural)	1 113	1 147	1 163	1 147	1 064	-83	-49	-7,2	-4,4
Agriculture	285	278	248	262	302	40	17	15,3	5,9
Private households	1 032	1 004	974	994	971	-23	-61	-2,4	-5,9
Unemployed	5 071	5 110	5 281	5 166	5 309	143	238	2,8	4,7
Not economically active	6 946	7 037	6 997	7 076	7 025	-51	79	-0,7	1,1
Rates (%)									
Unemployment rate	41,2	41,5	42,5	41,6	42,4	0,8	1,2		
Employed/population ratio (absorption)	37,6	37,2	36,7	37,2	36,9	-0,3	-0,7		
Labour force participation rate	63,9	63,6	64,0	63,7	64,1	0,4	0,2		

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

Note: 'Employment' refers to market production activities.

Table 2.4: Labour force characteristics by sex – Expanded definition of unemployment (concluded)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Men									
Population 15–64 yrs	18 867	18 944	19 022	19 099	19 174	75	307	0,4	1,6
Labour force	13 915	13 984	14 125	14 239	14 273	33	358	0,2	2,6
Employed	9 279	9 100	9 180	9 133	9 201	67	-79	0,7	-0,8
Formal sector (non-agricultural)	6 526	6 458	6 424	6 376	6 448	72	-78	1,1	-1,2
Informal sector (non-agricultural)	1 888	1 786	1 884	1 848	1 854	6	-34	0,3	-1,8
Agriculture	564	559	594	618	583	-35	19	-5,6	3,4
Private households	300	296	277	292	315	23	15	7,9	5,0
Unemployed	4 635	4 885	4 946	5 106	5 072	-34	437	-0,7	9,4
Not economically active	4 952	4 960	4 897	4 860	4 901	42	-51	0,9	-1,0
Rates (%)									
Unemployment rate	33,3	34,9	35,0	35,9	35,5	-0,4	2,2		
Employed/population ratio (absorption)	49,2	48,0	48,3	47,8	48,0	0,2	-1,2		
Labour force participation rate	73,8	73,8	74,3	74,6	74,4	-0,2	0,6		

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

Note: 'Employment' refers to market production activities.

Table 2.5: Labour force characteristics by population group – Expanded definition of unemployment									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
South Africa									
Population 15–64 yrs	38 134	38 283	38 433	38 582	38 727	145	594	0,4	1,6
Labour force	26 235	26 286	26 539	26 647	26 801	154	566	0,6	2,2
Employed	16 529	16 291	16 313	16 375	16 420	45	-108	0,3	-0,7
Unemployed	9 706	9 994	10 226	10 272	10 381	109	675	1,1	7,0
Not economically active	11 899	11 997	11 894	11 935	11 926	-9	28	-0,1	0,2
Rates (%)									
Unemployment rate	37,0	38,0	38,5	38,5	38,7	0,2	1,7		
Employed/population ratio (absorption)	43,3	42,6	42,4	42,4	42,4	0,0	-0,9		
Labour force participation rate	68,8	68,7	69,1	69,1	69,2	0,1	0,4		
Black/African									
Population 15–64 yrs	30 697	30 844	30 992	31 140	31 284	144	587	0,5	1,9
Labour force	21 172	21 211	21 483	21 542	21 686	144	514	0,7	2,4
Employed	12 461	12 201	12 250	12 262	12 365	103	-97	0,8	-0,8
Unemployed	8 710	9 010	9 233	9 280	9 321	42	611	0,4	7,0
Not economically active	9 525	9 633	9 509	9 598	9 598	0	73	0,0	0,8
Rates (%)									
Unemployment rate	41,1	42,5	43,0	43,1	43,0	-0,1	1,9		
Employed/population ratio (absorption)	40,6	39,6	39,5	39,4	39,5	0,1	-1,1		
Labour force participation rate	69,0	68,8	69,3	69,2	69,3	0,1	0,3		
Coloured									
Population 15–64 yrs	3 460	3 468	3 477	3 485	3 493	8	33	0,2	0,9
Labour force	2 359	2 403	2 382	2 406	2 401	-5	42	-0,2	1,8
Employed	1 696	1 711	1 687	1 719	1 680	-40	-16	-2,3	-1,0
Unemployed	664	692	695	687	722	35	58	5,0	8,8
Not economically active	1 101	1 065	1 095	1 079	1 091	13	-9	1,2	-0,9
Rates (%)									
Unemployment rate	28,1	28,8	29,2	28,6	30,1	1,5	2,0		
Employed/population ratio (absorption)	49,0	49,3	48,5	49,3	48,1	-1,2	-0,9		
Labour force participation rate	68,2	69,3	68,5	69,1	68,8	-0,3	0,6		

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

Note: 'Employment' refers to market production activities.

Table 2.5: Labour force characteristics by population group – Expanded definition of unemployment (concluded)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Indian/Asian									
Population 15–64 yrs	1 007	1 009	1 011	1 013	1 016	2	9	0,2	0,9
Labour force	638	623	628	649	659	10	21	1,5	3,3
Employed	524	524	530	535	523	-11	-1	-2,1	-0,1
Unemployed	114	99	97	114	135	21	21	18,3	18,8
Not economically active	369	386	383	364	357	-7	-12	-2,0	-3,3
Rates (%)									
Unemployment rate	17,9	15,9	15,5	17,6	20,6	3,0	2,7		
Employed/population ratio (absorption)	52,0	51,9	52,4	52,8	51,5	-1,3	-0,5		
Labour force participation rate	63,4	61,7	62,1	64,1	64,9	0,8	1,5		
White									
Population 15–64 yrs	2 970	2 961	2 953	2 944	2 935	-9	-35	-0,3	-1,2
Labour force	2 066	2 049	2 047	2 049	2 055	6	-11	0,3	-0,5
Employed	1 847	1 855	1 845	1 859	1 853	-6	5	-0,3	0,3
Unemployed	218	194	201	190	202	12	-16	6,3	-7,3
Not economically active	904	913	906	895	880	-15	-24	-1,6	-2,7
Rates (%)									
Unemployment rate	10,6	9,4	9,8	9,3	9,8	0,5	-0,8		
Employed/population ratio (absorption)	62,2	62,6	62,5	63,1	63,1	0,0	0,9		
Labour force participation rate	69,6	69,2	69,3	69,6	70,0	0,4	0,4		

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

Note: 'Employment' refers to market production activities.

	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
15–64 years									
Population 15–64 yrs	38 134	38 283	38 433	38 582	38 727	145	594	0,4	1,6
Labour force	26 235	26 286	26 539	26 647	26 801	154	566	0,6	2,2
Employed	16 529	16 291	16 313	16 375	16 420	45	-108	0,3	-0,7
Unemployed	9 706	9 994	10 226	10 272	10 381	109	675	1,1	7,0
Not economically active	11 899	11 997	11 894	11 935	11 926	-9	28	-0,1	0,2
Rates (%)									
Unemployment rate	37,0	38,0	38,5	38,5	38,7	0,2	1,7		
Employed/population ratio (absorption)	43,3	42,6	42,4	42,4	42,4	0,0	-0,9		
Labour force participation rate	68,8	68,7	69,1	69,1	69,2	0,1	0,4		
15–24 years									
Population 15–24 yrs	10 303	10 297	10 292	10 286	10 280	-7	-23	-0,1	-0,2
Labour force	3 624	3 698	3 685	3 671	3 701	29	77	0,8	2,1
Employed	1 173	1 143	1 168	1 102	1 127	25	-46	2,3	-3,9
Unemployed	2 451	2 554	2 517	2 569	2 574	4	123	0,2	5,0
Not economically active	6 679	6 600	6 607	6 615	6 579	-36	-100	-0,5	-1,5
Rates (%)									
Unemployment rate	67,6	69,1	68,3	70,0	69,5	-0,5	1,9		
Employed/population ratio (absorption)	11,4	11,1	11,3	10,7	11,0	0,3	-0,4		
Labour force participation rate	35,2	35,9	35,8	35,7	36,0	0,3	0,8		
25–34 years									
Population 25–34 yrs	9 999	10 035	10 070	10 105	10 139	34	140	0,3	1,4
Labour force	8 677	8 666	8 729	8 765	8 823	58	146	0,7	1,7
Employed	4 965	4 851	4 797	4 803	4 839	36	-126	0,8	-2,5
Unemployed	3 712	3 815	3 933	3 962	3 984	22	272	0,5	7,3
Not economically active	1 322	1 368	1 341	1 341	1 316	-24	-6	-1,8	-0,4
Rates (%)									
Unemployment rate	42,8	44,0	45,1	45,2	45,2	0,0	2,4		
Employed/population ratio (absorption)	49,7	48,3	47,6	47,5	47,7	0,2	-2,0		
Labour force participation rate	86,8	86,4	86,7	86,7	87,0	0,3	0,2		

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

Note: 'Employment' refers to market production activities.

Table 2.6: Labour force characteristics by age group – Expanded definition of unemployment (concluded)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
35–44 years									
Population 35–44 yrs	8 176	8 215	8 254	8 294	8 335	41	159	0,5	1,9
Labour force	7 263	7 219	7 306	7 351	7 388	37	126	0,5	1,7
Employed	5 147	5 090	5 088	5 174	5 143	-31	-4	-0,6	-0,1
Unemployed	2 116	2 129	2 218	2 178	2 245	68	129	3,1	6,1
Not economically active	913	996	948	943	947	4	34	0,4	3,7
Rates (%)									
Unemployment rate	29,1	29,5	30,4	29,6	30,4	0,8	1,3		
Employed/population ratio (absorption)	63,0	62,0	61,6	62,4	61,7	-0,7	-1,3		
Labour force participation rate	88,8	87,9	88,5	88,6	88,6	0,0	-0,2		
45–54 years									
Population 45–54 yrs	5 767	5 819	5 871	5 923	5 974	51	207	0,9	3,6
Labour force	4 762	4 837	4 872	4 919	4 942	23	180	0,5	3,8
Employed	3 671	3 666	3 661	3 702	3 695	-7	25	-0,2	0,7
Unemployed	1 091	1 170	1 210	1 217	1 247	30	156	2,4	14,3
Not economically active	1 005	982	999	1 004	1 032	28	27	2,8	2,7
Rates (%)									
Unemployment rate	22,9	24,2	24,8	24,7	25,2	0,5	2,3		
Employed/population ratio (absorption)	63,6	63,0	62,4	62,5	61,9	-0,6	-1,7		
Labour force participation rate	82,6	83,1	83,0	83,1	82,7	-0,4	0,1		
55–64 years									
Population 55–64 yrs	3 889	3 917	3 945	3 973	3 999	26	110	0,7	2,8
Labour force	1 909	1 867	1 947	1 940	1 947	7	37	0,4	2,0
Employed	1 573	1 540	1 599	1 595	1 616	21	43	1,3	2,7
Unemployed	336	326	348	345	331	-15	-6	-4,2	-1,7
Not economically active	1 980	2 051	1 998	2 033	2 052	19	73	0,9	3,7
Rates (%)									
Unemployment rate	17,6	17,5	17,9	17,8	17,0	-0,8	-0,6		
Employed/population ratio (absorption)	40,4	39,3	40,5	40,1	40,4	0,3	0,0		
Labour force participation rate	49,1	47,6	49,3	48,8	48,7	-0,1	-0,4		

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

Note: 'Employment' refers to market production activities.

Table 2.7: Labour force characteristics by province and metro – Expanded definition of unemployment									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
South Africa									
Population 15–64 yrs	38 134	38 283	38 433	38 582	38 727	145	594	0,4	1,6
Labour force	26 235	26 286	26 539	26 647	26 801	154	566	0,6	2,2
Employed	16 529	16 291	16 313	16 375	16 420	45	-108	0,3	-0,7
Unemployed	9 706	9 994	10 226	10 272	10 381	109	675	1,1	7,0
Not economically active	11 899	11 997	11 894	11 935	11 926	-9	28	-0,1	0,2
Rates (%)									
Unemployment rate	37,0	38,0	38,5	38,5	38,7	0,2	1,7		
Employed/population ratio (absorption)	43,3	42,6	42,4	42,4	42,4	0,0	-0,9		
Labour force participation rate	68,8	68,7	69,1	69,1	69,2	0,1	0,4		
Western Cape									
Population 15–64 yrs	4 597	4 619	4 642	4 664	4 686	22	90	0,5	2,0
Labour force	3 276	3 261	3 278	3 303	3 319	16	43	0,5	1,3
Employed	2 520	2 520	2 497	2 494	2 518	24	-3	1,0	-0,1
Unemployed	755	741	780	809	801	-7	46	-0,9	6,1
Not economically active	1 321	1 358	1 364	1 362	1 367	6	46	0,4	3,5
Rates (%)									
Unemployment rate	23,1	22,7	23,8	24,5	24,1	-0,4	1,0		
Employed/population ratio (absorption)	54,8	54,5	53,8	53,5	53,7	0,2	-1,1		
Labour force participation rate	71,3	70,6	70,6	70,8	70,8	0,0	-0,5		
Western Cape – Non-metro									
Population 15–64 yrs	1 671	1 679	1 688	1 697	1 705	9	35	0,5	2,1
Labour force	1 198	1 193	1 187	1 180	1 190	10	-7	0,9	-0,6
Employed	924	936	909	886	916	30	-7	3,4	-0,8
Unemployed	274	257	278	294	274	-20	0	-6,9	-0,1
Not economically active	473	486	501	517	515	-2	42	-0,3	8,9
Rates (%)									
Unemployment rate	22,9	21,6	23,4	24,9	23,0	-1,9	0,1		
Employed/population ratio (absorption)	55,3	55,7	53,8	52,2	53,7	1,5	-1,6		
Labour force participation rate	71,7	71,1	70,3	69,5	69,8	0,3	-1,9		

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

Note: 'Employment' refers to market production activities.

Table 2.7: Labour force characteristics by province and metro – Expanded definition of unemployment (continued)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Western Cape – City of Cape Town									
Population 15–64 yrs	2 926	2 940	2 954	2 967	2 981	13	55	0,5	1,9
Labour force	2 078	2 067	2 091	2 123	2 129	6	51	0,3	2,4
Employed	1 597	1 584	1 589	1 608	1 601	-7	4	-0,4	0,3
Unemployed	481	484	502	515	527	13	46	2,5	9,7
Not economically active	848	872	863	845	852	7	4	0,9	0,5
Rates (%)									
Unemployment rate	23,1	23,4	24,0	24,2	24,8	0,6	1,7		
Employed/population ratio (absorption)	54,6	53,9	53,8	54,2	53,7	-0,5	-0,9		
Labour force participation rate	71,0	70,3	70,8	71,5	71,4	-0,1	0,4		
Eastern Cape									
Population 15–64 yrs	4 265	4 277	4 289	4 301	4 313	12	48	0,3	1,1
Labour force	2 585	2 527	2 595	2 623	2 646	23	62	0,9	2,4
Employed	1 375	1 308	1 388	1 402	1 384	-18	9	-1,3	0,7
Unemployed	1 210	1 220	1 208	1 221	1 262	41	52	3,4	4,3
Not economically active	1 680	1 749	1 694	1 678	1 666	-12	-14	-0,7	-0,8
Rates (%)									
Unemployment rate	46,8	48,3	46,5	46,5	47,7	1,2	0,9		
Employed/population ratio (absorption)	32,2	30,6	32,4	32,6	32,1	-0,5	-0,1		
Labour force participation rate	60,6	59,1	60,5	61,0	61,4	0,4	0,8		
Eastern Cape – Non-metro									
Population 15–64 yrs	2 931	2 938	2 946	2 954	2 961	7	30	0,2	1,0
Labour force	1 656	1 606	1 668	1 698	1 708	10	52	0,6	3,2
Employed	778	732	810	809	772	-37	-6	-4,5	-0,8
Unemployed	877	874	858	889	936	46	58	5,2	6,7
Not economically active	1 275	1 332	1 278	1 255	1 253	-3	-23	-0,2	-1,8
Rates (%)									
Unemployment rate	53,0	54,4	51,4	52,4	54,8	2,4	1,8		
Employed/population ratio (absorption)	26,6	24,9	27,5	27,4	26,1	-1,3	-0,5		
Labour force participation rate	56,5	54,7	56,6	57,5	57,7	0,2	1,2		

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

Note: 'Employment' refers to market production activities.

Table 2.7: Labour force characteristics by province and metro – Expanded definition of unemployment (continued)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Eastern Cape – Buffalo City									
Population 15–64 yrs	515	517	518	520	521	1	6	0,3	1,2
Labour force	360	377	384	377	373	-4	13	-1,1	3,5
Employed	233	239	240	239	246	7	13	3,0	5,7
Unemployed	128	137	145	138	127	-11	-1	-8,1	-0,7
Not economically active	155	140	134	143	148	6	-7	3,9	-4,2
Rates (%)									
Unemployment rate	35,5	36,4	37,6	36,6	34,0	-2,6	-1,5		
Employed/population ratio (absorption)	45,1	46,3	46,2	46,0	47,2	1,2	2,1		
Labour force participation rate	69,9	72,8	74,1	72,5	71,5	-1,0	1,6		
Eastern Cape – Nelson Mandela Bay									
Population 15–64 yrs	818	822	825	828	831	3	12	0,4	1,5
Labour force	569	545	543	548	566	18	-3	3,2	-0,6
Employed	364	336	338	355	366	12	2	3,3	0,6
Unemployed	205	209	205	193	199	6	-5	3,1	-2,6
Not economically active	250	277	281	280	265	-15	16	-5,2	6,2
Rates (%)									
Unemployment rate	36,0	38,3	37,8	35,3	35,3	0,0	-0,7		
Employed/population ratio (absorption)	44,5	40,9	41,0	42,8	44,1	1,3	-0,4		
Labour force participation rate	69,5	66,3	65,9	66,2	68,1	1,9	-1,4		
Northern Cape									
Population 15–64 yrs	798	800	802	804	806	2	8	0,2	1,0
Labour force	524	549	546	564	551	-14	27	-2,4	5,1
Employed	322	321	301	322	335	13	13	4,2	4,1
Unemployed	203	228	244	243	216	-27	13	-11,1	6,6
Not economically active	274	251	257	240	255	15	-19	6,4	-6,8
Rates (%)									
Unemployment rate	38,6	41,5	44,8	43,0	39,2	-3,8	0,6		
Employed/population ratio (absorption)	40,3	40,1	37,6	40,0	41,6	1,6	1,3		
Labour force participation rate	65,7	68,6	68,0	70,2	68,3	-1,9	2,6		

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

Note: 'Employment' refers to market production activities.

Table 2.7: Labour force characteristics by province and metro – Expanded definition of unemployment (continued)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Free State									
Population 15–64 yrs	1 902	1 904	1 906	1 908	1 910	2	8	0,1	0,4
Labour force	1 329	1 341	1 384	1 382	1 362	-20	33	-1,4	2,5
Employed	806	803	808	795	785	-10	-21	-1,2	-2,7
Unemployed	522	538	576	587	577	-10	54	-1,7	10,4
Not economically active	573	562	522	526	548	22	-25	4,1	-4,4
Rates (%)									
Unemployment rate	39,3	40,1	41,6	42,5	42,3	-0,2	3,0		
Employed/population ratio (absorption)	42,4	42,2	42,4	41,7	41,1	-0,6	-1,3		
Labour force participation rate	69,9	70,5	72,6	72,4	71,3	-1,1	1,4		
Free State – Non-metro									
Population 15–64 yrs	1 352	1 352	1 351	1 350	1 349	-1	-3	-0,1	-0,2
Labour force	919	923	954	956	947	-9	28	-0,9	3,1
Employed	541	541	533	535	524	-11	-17	-2,1	-3,1
Unemployed	378	382	421	421	423	2	45	0,6	12,0
Not economically active	433	429	397	394	402	8	-31	1,9	-7,2
Rates (%)									
Unemployment rate	41,1	41,4	44,1	44,0	44,7	0,7	3,6		
Employed/population ratio (absorption)	40,0	40,0	39,5	39,6	38,8	-0,8	-1,2		
Labour force participation rate	68,0	68,3	70,6	70,8	70,2	-0,6	2,2		
Free State – Mangaung									
Population 15–64 yrs	550	552	555	558	561	3	11	0,5	2,0
Labour force	410	419	430	426	414	-11	5	-2,7	1,2
Employed	265	262	275	260	261	1	-4	0,5	-1,6
Unemployed	144	156	155	166	153	-13	9	-7,6	6,3
Not economically active	140	134	125	132	146	14	6	10,6	4,4
Rates (%)									
Unemployment rate	35,2	37,4	36,1	39,0	37,0	-2,0	1,8		
Employed/population ratio (absorption)	48,3	47,5	49,5	46,6	46,6	0,0	-1,7		
Labour force participation rate	74,5	75,8	77,5	76,3	73,9	-2,4	-0,6		

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

Note: 'Employment' refers to market production activities.

	Table 2.7: Labour force characteristics by province metro – Expanded definition of unemployment (continued)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change	
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent	
KwaZulu-Natal										
Population 15–64 yrs	7 055	7 082	7 109	7 135	7 161	26	106	0,4	1,5	
Labour force	4 509	4 509	4 551	4 564	4 587	23	78	0,5	1,7	
Employed	2 648	2 598	2 635	2 674	2 664	-10	16	-0,4	0,6	
Unemployed	1 862	1 911	1 916	1 890	1 923	33	61	1,7	3,3	
Not economically active	2 546	2 573	2 557	2 571	2 574	3	28	0,1	1,1	
Rates (%)										
Unemployment rate	41,3	42,4	42,1	41,4	41,9	0,5	0,6			
Employed/population ratio (absorption)	37,5	36,7	37,1	37,5	37,2	-0,3	-0,3			
Labour force participation rate	63,9	63,7	64,0	64,0	64,1	0,1	0,2			
KwaZulu-Natal – Non-metro										
Population 15–64 yrs	4 616	4 636	4 655	4 675	4 695	19	79	0,4	1,7	
Labour force	2 832	2 877	2 882	2 859	2 873	14	41	0,5	1,4	
Employed	1 469	1 438	1 475	1 491	1 473	-17	4	-1,2	0,3	
Unemployed	1 363	1 439	1 407	1 368	1 400	32	37	2,3	2,7	
Not economically active	1 784	1 759	1 773	1 816	1 822	5	38	0,3	2,1	
Rates (%)										
Unemployment rate	48,1	50,0	48,8	47,9	48,7	0,8	0,6			
Employed/population ratio (absorption)	31,8	31,0	31,7	31,9	31,4	-0,5	-0,4			
Labour force participation rate	61,4	62,1	61,9	61,1	61,2	0,1	-0,2			
KwaZulu-Natal – eThekweni										
Population 15–64 yrs	2 439	2 446	2 453	2 460	2 467	7	27	0,3	1,1	
Labour force	1 677	1 632	1 669	1 706	1 714	9	37	0,5	2,2	
Employed	1 179	1 160	1 159	1 183	1 191	7	12	0,6	1,0	
Unemployed	498	472	509	522	523	1	25	0,2	5,0	
Not economically active	762	815	784	754	752	-2	-10	-0,3	-1,3	
Rates (%)										
Unemployment rate	29,7	28,9	30,5	30,6	30,5	-0,1	0,8			
Employed/population ratio (absorption)	48,3	47,4	47,3	48,1	48,3	0,2	0,0			
Labour force participation rate	68,8	66,7	68,0	69,3	69,5	0,2	0,7			

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

Note: 'Employment' refers to market production activities.

Table 2.7: Labour force characteristics by province metro – Expanded definition of unemployment (continued)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
North West									
Population 15–64 yrs	2 577	2 588	2 599	2 609	2 620	10	42	0,4	1,6
Labour force	1 704	1 745	1 719	1 748	1 742	-6	38	-0,3	2,2
Employed	973	970	918	960	992	32	19	3,4	2,0
Unemployed	731	774	801	788	750	-38	19	-4,9	2,5
Not economically active	874	844	880	862	878	16	4	1,9	0,5
Rates (%)									
Unemployment rate	42,9	44,4	46,6	45,1	43,0	-2,1	0,1		
Employed/population ratio (absorption)	37,7	37,5	35,3	36,8	37,9	1,1	0,2		
Labour force participation rate	66,1	67,4	66,1	67,0	66,5	-0,5	0,4		
Gauteng									
Population 15–64 yrs	10 260	10 310	10 360	10 410	10 459	49	199	0,5	1,9
Labour force	7 780	7 770	7 793	7 794	7 882	88	102	1,1	1,3
Employed	5 163	5 162	5 066	5 060	5 098	38	-65	0,7	-1,3
Unemployed	2 617	2 609	2 727	2 734	2 784	50	167	1,8	6,4
Not economically active	2 480	2 539	2 567	2 615	2 576	-39	97	-1,5	3,9
Rates (%)									
Unemployment rate	33,6	33,6	35,0	35,1	35,3	0,2	1,7		
Employed/population ratio (absorption)	50,3	50,1	48,9	48,6	48,7	0,1	-1,6		
Labour force participation rate	75,8	75,4	75,2	74,9	75,4	0,5	-0,4		
Gauteng – Non-metro									
Population 15–64 yrs	1 347	1 349	1 352	1 355	1 357	2	10	0,2	0,8
Labour force	979	972	977	964	998	34	19	3,5	2,0
Employed	590	580	580	568	604	35	14	6,2	2,4
Unemployed	389	392	397	396	394	-2	6	-0,4	1,4
Not economically active	368	377	375	391	359	-31	-9	-8,1	-2,5
Rates (%)									
Unemployment rate	39,7	40,4	40,6	41,1	39,5	-1,6	-0,2		
Employed/population ratio (absorption)	43,8	43,0	42,9	41,9	44,5	2,6	0,7		
Labour force participation rate	72,7	72,1	72,2	71,2	73,5	2,3	0,8		

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

Note: 'Employment' refers to market production activities.

Table 2.7: Labour force characteristics by province metro – Expanded definition of unemployment (continued)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Gauteng – Ekurhuleni									
Population 15–64 yrs	2 569	2 578	2 587	2 595	2 604	9	35	0,3	1,4
Labour force	1 966	1 992	2 031	2 036	2 014	-22	48	-1,1	2,4
Employed	1 268	1 295	1 299	1 318	1 294	-24	26	-1,8	2,1
Unemployed	698	698	731	718	720	2	22	0,3	3,2
Not economically active	603	585	556	560	590	30	-13	5,4	-2,1
Rates (%)									
Unemployment rate	35,5	35,0	36,0	35,3	35,7	0,4	0,2		
Employed/population ratio (absorption)	49,4	50,2	50,2	50,8	49,7	-1,1	0,3		
Labour force participation rate	76,5	77,3	78,5	78,4	77,3	-1,1	0,8		
Gauteng – City of Johannesburg									
Population 15–64 yrs	3 820	3 844	3 868	3 892	3 916	24	96	0,6	2,5
Labour force	2 950	2 939	2 928	2 925	2 992	68	43	2,3	1,4
Employed	2 029	2 008	1 950	1 914	1 945	31	-84	1,6	-4,1
Unemployed	921	932	978	1 011	1 048	37	127	3,6	13,8
Not economically active	870	905	940	967	923	-44	53	-4,5	6,1
Rates (%)									
Unemployment rate	31,2	31,7	33,4	34,6	35,0	0,4	3,8		
Employed/population ratio (absorption)	53,1	52,2	50,4	49,2	49,7	0,5	-3,4		
Labour force participation rate	77,2	76,5	75,7	75,1	76,4	1,3	-0,8		
Gauteng – City of Tshwane									
Population 15–64 yrs	2 524	2 539	2 553	2 567	2 581	14	57	0,6	2,3
Labour force	1 886	1 866	1 858	1 869	1 878	8	-8	0,4	-0,4
Employed	1 277	1 279	1 237	1 261	1 256	-5	-21	-0,4	-1,6
Unemployed	609	587	621	609	622	13	13	2,1	2,1
Not economically active	639	672	695	698	704	6	65	0,9	10,2
Rates (%)									
Unemployment rate	32,3	31,4	33,4	32,6	33,1	0,5	0,8		
Employed/population ratio (absorption)	50,6	50,4	48,4	49,1	48,6	-0,5	-2,0		
Labour force participation rate	74,7	73,5	72,8	72,8	72,7	-0,1	-2,0		

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

Note: 'Employment' refers to market production activities.

Table 2.7: Labour force characteristics by province metro – Expanded definition of unemployment (concluded)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Mpumalanga									
Population 15–64 yrs	2 924	2 935	2 947	2 958	2 969	11	45	0,4	1,5
Labour force	2 114	2 120	2 202	2 198	2 213	14	98	0,6	4,7
Employed	1 245	1 209	1 243	1 233	1 244	11	-1	0,9	-0,1
Unemployed	869	911	959	965	968	3	99	0,3	11,4
Not economically active	810	815	745	759	756	-3	-54	-0,5	-6,6
Rates (%)									
Unemployment rate	41,1	43,0	43,5	43,9	43,8	-0,1	2,7		
Employed/population ratio (absorption)	42,6	41,2	42,2	41,7	41,9	0,2	-0,7		
Labour force participation rate	72,3	72,2	74,7	74,3	74,5	0,2	2,2		
Limpopo									
Population 15–64 yrs	3 756	3 768	3 780	3 793	3 804	12	49	0,3	1,3
Labour force	2 414	2 464	2 471	2 470	2 499	29	85	1,2	3,5
Employed	1 477	1 401	1 456	1 435	1 400	-35	-77	-2,5	-5,2
Unemployed	937	1 062	1 015	1 035	1 100	64	162	6,2	17,3
Not economically active	1 342	1 304	1 310	1 322	1 305	-17	-37	-1,3	-2,7
Rates (%)									
Unemployment rate	38,8	43,1	41,1	41,9	44,0	2,1	5,2		
Employed/population ratio (absorption)	39,3	37,2	38,5	37,8	36,8	-1,0	-2,5		
Labour force participation rate	64,3	65,4	65,4	65,1	65,7	0,6	1,4		

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

Note: 'Employment' refers to market production activities.

Table 3.1: Employed by industry and sex – South Africa									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on-year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Both sexes	16 529	16 291	16 313	16 375	16 420	45	-108	0,3	-0,7
Agriculture	849	837	842	880	885	6	36	0,6	4,2
Mining	438	417	381	419	430	11	-8	2,5	-1,8
Manufacturing	1 766	1 780	1 789	1 760	1 720	-39	-46	-2,2	-2,6
Utilities	134	150	151	133	120	-14	-14	-10,2	-10,5
Construction	1 481	1 339	1 363	1 339	1 350	12	-131	0,9	-8,8
Trade	3 320	3 345	3 429	3 408	3 249	-159	-70	-4,7	-2,1
Transport	965	1 025	983	975	1 011	36	46	3,7	4,7
Finance	2 611	2 516	2 495	2 492	2 568	76	-43	3,0	-1,7
Community and social services	3 624	3 574	3 622	3 679	3 792	113	168	3,1	4,6
Private households	1 332	1 301	1 251	1 286	1 286	0	-46	0,0	-3,5
Other	9	7	6	5	9	4	0	87,9	-1,2
Women	7 250	7 192	7 133	7 242	7 220	-22	-30	-0,3	-0,4
Agriculture	285	278	248	262	302	40	17	15,3	5,9
Mining	66	62	52	64	71	7	5	11,2	7,5
Manufacturing	594	626	577	628	605	-23	11	-3,6	1,9
Utilities	35	42	48	39	36	-3	1	-7,6	2,9
Construction	151	152	147	150	145	-6	-6	-3,8	-4,0
Trade	1 509	1 530	1 622	1 579	1 480	-99	-29	-6,3	-1,9
Transport	180	200	175	189	194	4	13	2,3	7,5
Finance	1 141	1 058	1 016	1 040	1 068	28	-73	2,7	-6,4
Community and social services	2 251	2 234	2 270	2 294	2 341	47	90	2,1	4,0
Private households	1 032	1 004	974	994	971	-23	-61	-2,4	-5,9
Other	6	5	2	3	7	5	1	180,7	17,9
Men	9 279	9 100	9 180	9 133	9 201	67	-79	0,7	-0,8
Agriculture	564	559	594	618	583	-35	19	-5,6	3,4
Mining	371	355	329	355	358	3	-13	0,9	-3,5
Manufacturing	1 172	1 154	1 212	1 132	1 115	-17	-57	-1,5	-4,9
Utilities	99	108	103	95	84	-11	-15	-11,2	-15,1
Construction	1 330	1 186	1 216	1 188	1 206	17	-125	1,5	-9,4
Trade	1 811	1 815	1 806	1 829	1 769	-60	-42	-3,3	-2,3
Transport	785	825	808	786	818	32	32	4,1	4,1
Finance	1 469	1 459	1 479	1 452	1 499	48	30	3,3	2,0
Community and social services	1 373	1 340	1 352	1 385	1 451	66	78	4,8	5,7
Private households	300	296	277	292	315	23	15	7,9	5,0
Other	3	3	3	2	1	-1	-1	-33,5	-47,9

Table 3.2: Employed by industry and province										
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on-year change	
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent	
Agriculture	849	837	842	880	885	6	36	0,6	4,2	
Western Cape	213	225	182	215	236	21	23	9,5	10,8	
Eastern Cape	78	84	97	96	77	-19	-1	-19,9	-1,4	
Northern Cape	39	41	33	33	36	3	-3	9,8	-8,2	
Free State	57	60	60	56	66	10	9	17,9	16,0	
KwaZulu-Natal	136	134	134	143	162	19	26	13,7	19,4	
North West	62	62	61	59	48	-11	-14	-19,4	-23,3	
Gauteng	31	31	33	40	30	-11	-1	-26,2	-3,4	
Mpumalanga	96	76	101	98	92	-6	-5	-6,1	-4,7	
Limpopo	138	124	141	140	140	-1	2	-0,4	1,3	
Mining	438	417	381	419	430	11	-8	2,5	-1,8	
Western Cape	4	4	3	9	2	-7	-2	-76,5	-51,6	
Eastern Cape	1	1		2	1	0	1	-19,0	76,9	
Northern Cape	27	28	26	29	33	4	6	12,7	23,8	
Free State	24	17	20	15	17	2	-8	12,6	-31,1	
KwaZulu-Natal	8	9	7	3	5	2	-3	65,4	-40,1	
North West	130	136	122	130	134	5	4	3,6	3,0	
Gauteng	65	50	50	65	73	8	8	12,3	13,1	
Mpumalanga	73	71	68	78	80	2	7	2,8	10,0	
Limpopo	106	100	86	89	84	-5	-21	-5,3	-20,3	
Manufacturing	1 766	1 780	1 789	1 760	1 720	-39	-46	-2,2	-2,6	
Western Cape	325	346	357	330	305	-25	-20	-7,6	-6,3	
Eastern Cape	123	113	119	134	127	-7	4	-5,4	3,4	
Northern Cape	17	17	17	15	17	2	0	11,0	-0,6	
Free State	71	77	62	59	55	-4	-15	-6,2	-21,5	
KwaZulu-Natal	338	348	352	333	338	5	0	1,6	0,0	
North West	55	75	72	74	70	-4	15	-5,2	28,0	
Gauteng	637	620	627	627	624	-3	-13	-0,5	-2,1	
Mpumalanga	109	97	101	104	103	-1	-6	-0,7	-5,5	
Limpopo	91	86	81	84	81	-3	-10	-3,6	-11,4	

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

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

Table 3.2: Employed by industry and province (continued)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on-year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Utilities	134	150	151	133	120	-14	-14	-10,2	-10,5
Western Cape	10	10	11	17	16	0	6	-2,0	65,0
Eastern Cape	2	5	4	8	12	4	10	47,8	687,0
Northern Cape	4	4	3	2	1	-1	-3	-52,4	-74,6
Free State	10	8	12	10	9	-1	-2	-14,6	-16,2
KwaZulu-Natal	9	10	12	9	11	2	3	20,6	28,2
North West	10	9	6	6	3	-4	-8	-58,5	-75,3
Gauteng	37	52	53	44	31	-13	-6	-29,1	-16,0
Mpumalanga	37	38	40	26	28	3	-8	10,6	-22,9
Limpopo	15	14	12	11	8	-3	-7	-25,8	-44,5
Construction	1 481	1 339	1 363	1 339	1 350	12	-131	0,9	-8,8
Western Cape	223	220	214	185	204	20	-19	10,6	-8,4
Eastern Cape	164	136	147	161	155	-6	-9	-3,7	-5,3
Northern Cape	24	18	16	20	20	0	-4	0,9	-16,6
Free State	58	56	60	46	66	20	9	43,2	15,2
KwaZulu-Natal	244	230	237	238	229	-10	-15	-4,0	-6,3
North West	87	65	70	56	63	7	-24	12,2	-27,9
Gauteng	430	375	382	383	367	-16	-62	-4,1	-14,5
Mpumalanga	106	101	109	107	105	-2	-1	-2,1	-1,0
Limpopo	146	137	128	142	141	-1	-5	-0,8	-3,7
Trade	3 320	3 345	3 429	3 408	3 249	-159	-70	-4,7	-2,1
Western Cape	486	506	518	513	457	-56	-29	-11,0	-6,1
Eastern Cape	281	265	294	298	277	-21	-4	-7,1	-1,4
Northern Cape	48	46	49	47	57	10	9	21,4	18,4
Free State	140	155	168	179	161	-18	21	-9,9	14,8
KwaZulu-Natal	521	534	556	557	559	3	38	0,5	7,3
North West	179	191	161	186	170	-16	-10	-8,7	-5,4
Gauteng	1 043	1 066	1 070	1 025	1 008	-16	-35	-1,6	-3,3
Mpumalanga	267	258	257	256	263	7	-3	2,7	-1,3
Limpopo	354	325	355	349	298	-51	-57	-14,6	-16,0

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

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

Table 3.2: Employed by industry and province (continued)										
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on-year change	
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent	
Transport	965	1 025	983	975	1 011	36	46	3,7	4,7	
Western Cape	158	133	126	152	166	14	8	9,5	5,0	
Eastern Cape	71	82	76	61	73	13	2	20,8	3,1	
Northern Cape	11	14	9	9	11	2	-1	16,7	-6,8	
Free State	40	42	37	40	34	-6	-6	-15,1	-15,9	
KwaZulu-Natal	178	184	171	192	180	-11	2	-5,9	1,1	
North West	32	45	38	37	38	1	5	1,8	16,7	
Gauteng	358	389	386	358	377	19	19	5,3	5,3	
Mpumalanga	60	69	66	63	70	7	10	11,9	16,8	
Limpopo	56	66	73	64	62	-2	6	-2,8	11,4	
Finance	2 611	2 516	2 495	2 492	2 568	76	-43	3,0	-1,7	
Western Cape	469	444	455	457	448	-9	-21	-1,9	-4,4	
Eastern Cape	148	127	147	137	137	0	-11	-0,2	-7,5	
Northern Cape	19	20	22	21	29	8	10	40,0	50,4	
Free State	91	77	88	83	79	-4	-12	-5,0	-13,0	
KwaZulu-Natal	369	335	347	337	343	6	-27	1,8	-7,2	
North West	94	89	93	93	126	33	32	35,6	34,3	
Gauteng	1 139	1 168	1 089	1 105	1 145	41	6	3,7	0,6	
Mpumalanga	161	155	143	158	143	-14	-18	-9,1	-10,9	
Limpopo	120	101	112	101	117	16	-4	15,7	-3,0	
Community and social services	3 624	3 574	3 622	3 679	3 792	113	168	3,1	4,6	
Western Cape	484	492	491	473	542	69	58	14,5	12,0	
Eastern Cape	390	388	381	378	396	18	7	4,8	1,7	
Northern Cape	104	109	101	116	107	-9	3	-8,1	2,9	
Free State	219	198	210	206	201	-6	-18	-2,8	-8,4	
KwaZulu-Natal	605	580	593	631	624	-7	20	-1,1	3,2	
North West	237	212	227	245	267	21	30	8,7	12,6	
Gauteng	1 029	1 026	1 020	1 043	1 038	-5	9	-0,4	0,9	
Mpumalanga	229	240	248	239	258	18	29	7,7	12,6	
Limpopo	329	328	352	347	360	13	32	3,9	9,6	

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

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

Table 3.2: Employed by industry and province (concluded)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on-year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Private households	1 332	1 301	1 251	1 286	1 286	0	-46	0,0	-3,5
Western Cape	148	139	140	144	142	-2	-7	-1,5	-4,5
Eastern Cape	118	107	124	127	129	2	10	1,2	8,9
Northern Cape	29	25	25	30	26	-4	-3	-14,8	-11,8
Free State	96	112	92	100	97	-3	1	-2,7	1,1
KwaZulu-Natal	239	232	226	231	212	-19	-27	-8,4	-11,2
North West	85	84	70	74	75	1	-10	1,2	-12,0
Gauteng	387	378	351	366	395	29	8	7,9	2,1
Mpumalanga	109	103	110	106	103	-3	-6	-3,1	-5,6
Limpopo	120	120	115	108	108	1	-12	0,5	-10,2

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

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

Table 3.3: Employed by sector and industry – South Africa									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on-year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Total employed	16 529	16 291	16 313	16 375	16 420	45	-108	0,3	-0,7
Formal and informal sector (non-agricultural)	14 348	14 154	14 219	14 209	14 249	40	-98	0,3	-0,7
Mining	438	417	381	419	430	11	-8	2,5	-1,8
Manufacturing	1 766	1 780	1 789	1 760	1 720	-39	-46	-2,2	-2,6
Utilities	134	150	151	133	120	-14	-14	-10,2	-10,5
Construction	1 481	1 339	1 363	1 339	1 350	12	-131	0,9	-8,8
Trade	3 320	3 345	3 429	3 408	3 249	-159	-70	-4,7	-2,1
Transport	965	1 025	983	975	1 011	36	46	3,7	4,7
Finance	2 611	2 516	2 495	2 492	2 568	76	-43	3,0	-1,7
Community and social services	3 624	3 574	3 622	3 679	3 792	113	168	3,1	4,6
Other	9	7	6	5	9	4	0	87,9	-1,2
Formal sector (non-agricultural)	11 346	11 220	11 172	11 214	11 331	117	-15	1,0	-0,1
Mining	432	412	376	410	424	14	-8	3,5	-1,8
Manufacturing	1 529	1 545	1 563	1 523	1 488	-35	-41	-2,3	-2,7
Utilities	134	142	148	131	112	-19	-22	-14,7	-16,4
Construction	937	885	866	856	894	38	-42	4,5	-4,5
Trade	2 128	2 167	2 156	2 178	2 117	-61	-11	-2,8	-0,5
Transport	690	704	680	681	680	-2	-10	-0,2	-1,5
Finance	2 351	2 256	2 248	2 225	2 282	57	-69	2,6	-2,9
Community and social services	3 137	3 102	3 130	3 205	3 325	120	189	3,8	6,0
Other	9	7	5	5	9	4	0	87,9	-1,2
Informal sector (non-agricultural)	3 001	2 933	3 048	2 995	2 918	-77	-83	-2,6	-2,8
Mining	6	5	5	9	5	-4	0	-40,6	-5,9
Manufacturing	237	235	226	237	232	-4	-5	-1,8	-2,1
Utilities		8	4	2	8	6		251,1	
Construction	544	453	497	483	456	-27	-88	-5,5	-16,2
Trade	1 191	1 177	1 272	1 230	1 132	-98	-59	-7,9	-4,9
Transport	276	321	303	294	332	38	56	12,9	20,3
Finance	259	261	247	267	286	19	26	7,0	10,1
Community and social services	488	472	492	474	467	-7	-21	-1,5	-4,3
Other			1						
Agriculture	849	837	842	880	885	6	36	0,6	4,2
Private households	1 332	1 301	1 251	1 286	1 286	0	-46	0,0	-3,5

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

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

Table 3.4: Employed by province and sector										
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on-year change	
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent	
South Africa	16 529	16 291	16 313	16 375	16 420	45	-108	0,3	-0,7	
Formal sector (non-agricultural)	11 346	11 220	11 172	11 214	11 331	117	-15	1,0	-0,1	
Informal sector (non-agricultural)	3 001	2 933	3 048	2 995	2 918	-77	-83	-2,6	-2,8	
Agriculture	849	837	842	880	885	6	36	0,6	4,2	
Private households	1 332	1 301	1 251	1 286	1 286	0	-46	0,0	-3,5	
Western Cape	2 520	2 520	2 497	2 494	2 518	24	-3	1,0	-0,1	
Formal sector (non-agricultural)	1 867	1 869	1 848	1 818	1 850	32	-17	1,8	-0,9	
Informal sector (non-agricultural)	293	286	328	317	290	-27	-2	-8,4	-0,8	
Agriculture	213	225	182	215	236	21	23	9,5	10,8	
Private households	148	139	140	144	142	-2	-7	-1,5	-4,5	
Western Cape – Non-metro	924	936	909	886	916	30	-7	3,4	-0,8	
Formal sector (non-agricultural)	545	566	568	527	540	13	-5	2,6	-0,9	
Informal sector (non-agricultural)	120	99	117	111	102	-9	-17	-8,2	-14,6	
Agriculture	191	209	164	197	218	21	28	10,7	14,4	
Private households	68	61	59	51	56	5	-12	9,9	-18,1	
Western Cape – City of Cape Town	1 597	1 584	1 589	1 608	1 601	-7	4	-0,4	0,3	
Formal sector (non-agricultural)	1 321	1 303	1 280	1 291	1 309	18	-12	1,4	-0,9	
Informal sector (non-agricultural)	173	187	211	205	188	-17	15	-8,5	8,8	
Agriculture	22	16	17	18	18	-1	-4	-3,1	-20,0	
Private households	81	78	81	93	86	-7	6	-7,7	7,0	
Eastern Cape	1 375	1 308	1 388	1 402	1 384	-18	9	-1,3	0,7	
Formal sector (non-agricultural)	882	810	838	830	835	5	-47	0,6	-5,3	
Informal sector (non-agricultural)	297	307	329	350	344	-6	47	-1,6	15,7	
Agriculture	78	84	97	96	77	-19	-1	-19,9	-1,4	
Private households	118	107	124	127	129	2	10	1,2	8,9	

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

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

Table 3.4: Employed by province and sector (continued)										
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on-year change	
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent	Per cent	
Eastern Cape – Non-metro	778	732	810	809	772	-37	-6	-4,5	-0,8	
Formal sector (non-agricultural)	432	403	429	423	415	-8	-17	-2,0	-3,9	
Informal sector (non-agricultural)	204	194	224	233	228	-5	24	-2,2	11,7	
Agriculture	69	72	87	80	63	-17	-6	-20,9	-8,1	
Private households	74	63	71	72	66	-6	-8	-8,8	-10,3	
Eastern Cape – Buffalo City	233	239	240	239	246	7	13	3,0	5,7	
Formal sector (non-agricultural)	167	164	164	148	162	14	-5	9,8	-3,0	
Informal sector (non-agricultural)	45	53	48	57	49	-7	4	-12,8	9,6	
Agriculture	3	4	6	8	9	1	6	17,8	171,1	
Private households	17	18	22	27	25	-2	8	-6,0	47,4	
Eastern Cape – Nelson Mandela Bay	364	336	338	355	366	12	2	3,3	0,6	
Formal sector (non-agricultural)	283	243	245	258	258	-1	-25	-0,3	-8,9	
Informal sector (non-agricultural)	48	60	56	61	67	7	19	10,9	38,5	
Agriculture	5	7	5	8	4	-4	-1	-49,9	-28,0	
Private households	27	26	31	28	37	10	10	34,1	36,5	
Northern Cape	322	321	301	322	335	13	13	4,2	4,1	
Formal sector (non-agricultural)	217	218	204	224	232	8	15	3,7	7,0	
Informal sector (non-agricultural)	36	38	39	35	41	6	5	18,8	13,1	
Agriculture	39	41	33	33	36	3	-3	9,8	-8,2	
Private households	29	25	25	30	26	-4	-3	-14,8	-11,8	
Free State	806	803	808	795	785	-10	-21	-1,2	-2,7	
Formal sector (non-agricultural)	519	488	511	511	490	-21	-30	-4,1	-5,7	
Informal sector (non-agricultural)	134	143	146	128	132	4	-2	3,0	-1,2	
Agriculture	57	60	60	56	66	10	9	17,9	16,0	
Private households	96	112	92	100	97	-3	1	-2,7	1,1	

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

Quarterly Labour Force Survey, Quarter 4: 2019

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

Table 3.4: Employed by province and sector (continued)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on-year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Free State – Non-metro	541	541	533	535	524	-11	-17	-2,1	-3,1
Formal sector (non-agricultural)	325	305	312	314	300	-14	-25	-4,5	-7,7
Informal sector (non-agricultural)	88	97	97	93	96	2	7	2,3	8,1
Agriculture	55	56	57	54	62	8	7	14,5	13,1
Private households	73	83	67	73	66	-7	-6	-9,6	-8,9
Free State – Mangaung	265	262	275	260	261	1	-4	0,5	-1,6
Formal sector (non-agricultural)	194	183	199	196	189	-7	-5	-3,5	-2,6
Informal sector (non-agricultural)	45	46	48	35	37	2	-9	4,7	-19,4
Agriculture	2	4	2	1	4	2	2	144,3	105,2
Private households	24	29	25	27	31	4	8	16,0	31,6
KwaZulu-Natal	2 648	2 598	2 635	2 674	2 664	-10	16	-0,4	0,6
Formal sector (non-agricultural)	1 768	1 759	1 782	1 805	1 824	19	56	1,0	3,2
Informal sector (non-agricultural)	505	472	493	495	466	-29	-39	-5,8	-7,8
Agriculture	136	134	134	143	162	19	26	13,7	19,4
Private households	239	232	226	231	212	-19	-27	-8,4	-11,2
KwaZulu-Natal – Non-metro	1 469	1 438	1 475	1 491	1 473	-17	4	-1,2	0,3
Formal sector (non-agricultural)	882	887	922	933	925	-7	43	-0,8	4,9
Informal sector (non-agricultural)	332	304	309	304	293	-11	-38	-3,6	-11,5
Agriculture	130	128	127	135	151	16	21	12,0	16,3
Private households	125	118	117	119	103	-15	-22	-12,9	-17,2
KwaZulu-Natal – eThekweni	1 179	1 160	1 159	1 183	1 191	7	12	0,6	1,0
Formal sector (non-agricultural)	885	872	860	872	899	26	13	3,0	1,5
Informal sector (non-agricultural)	174	168	184	191	173	-18	-1	-9,3	-0,6
Agriculture	6	6	7	8	11	3	5	42,2	88,0
Private households	114	114	109	113	108	-4	-5	-3,7	-4,7

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

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

Table 3.4: Employed by province and sector (continued)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on-year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
North West	973	970	918	960	992	32	19	3,4	2,0
Formal sector (non-agricultural)	682	655	656	680	731	51	49	7,5	7,2
Informal sector (non-agricultural)	144	169	132	147	139	-8	-5	-5,5	-3,6
Agriculture	62	62	61	59	48	-11	-14	-19,4	-23,3
Private households	85	84	70	74	75	1	-10	1,2	-12,0
Gauteng	5 163	5 162	5 066	5 060	5 098	38	-65	0,7	-1,3
Formal sector (non-agricultural)	3 883	3 925	3 844	3 827	3 867	40	-16	1,0	-0,4
Informal sector (non-agricultural)	862	827	838	827	806	-20	-56	-2,5	-6,5
Agriculture	31	31	33	40	30	-11	-1	-26,2	-3,4
Private households	387	378	351	366	395	29	8	7,9	2,1
Gauteng – Non-metro	590	580	580	568	604	35	14	6,2	2,4
Formal sector (non-agricultural)	395	406	416	394	416	22	21	5,7	5,3
Informal sector (non-agricultural)	126	104	100	110	117	7	-9	6,2	-7,1
Agriculture	14	16	14	14	10	-4	-4	-30,5	-29,4
Private households	55	54	51	51	61	11	6	20,8	10,4
Gauteng – Ekurhuleni	1 268	1 295	1 299	1 318	1 294	-24	26	-1,8	2,1
Formal sector (non-agricultural)	1 029	1 054	1 011	1 038	1 027	-12	-2	-1,1	-0,2
Informal sector (non-agricultural)	167	170	212	194	190	-4	22	-2,2	13,4
Agriculture	4	6	6	7	8	0	4	6,3	107,6
Private households	68	64	71	78	70	-8	2	-10,8	2,8
Gauteng – City of Johannesburg	2 029	2 008	1 950	1 914	1 945	31	-84	1,6	-4,1
Formal sector (non-agricultural)	1 426	1 399	1 389	1 349	1 377	28	-49	2,1	-3,5
Informal sector (non-agricultural)	415	421	386	384	373	-11	-42	-2,8	-10,1
Agriculture	2	3	3	10	2	-8	0	-79,3	2,9
Private households	186	184	172	170	193	22	7	13,2	3,8

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

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

	Table 3.4: Employed by province and sector (concluded)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on-year change	
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent		
Gauteng – City of Tshwane	1 277	1 279	1 237	1 261	1 256	-5	-21	-0,4	-1,6	
Formal sector (non-agricultural)	1 033	1 066	1 028	1 046	1 048	1	15	0,1	1,4	
Informal sector (non-agricultural)	154	132	140	138	126	-12	-28	-8,6	-18,0	
Agriculture	11	6	11	9	10	1	-1	17,2	-11,2	
Private households	79	75	58	68	72	4	-7	6,2	-8,5	
Mpumalanga	1 245	1 209	1 243	1 233	1 244	11	-1	0,9	-0,1	
Formal sector (non-agricultural)	736	726	718	734	751	17	15	2,3	2,0	
Informal sector (non-agricultural)	305	304	315	296	299	4	-5	1,2	-1,7	
Agriculture	96	76	101	98	92	-6	-5	-6,1	-4,7	
Private households	109	103	110	106	103	-3	-6	-3,1	-5,6	
Limpopo	1 477	1 401	1 456	1 435	1 400	-35	-77	-2,5	-5,2	
Formal sector (non-agricultural)	793	771	771	786	752	-34	-41	-4,3	-5,1	
Informal sector (non-agricultural)	425	386	428	401	400	-1	-25	-0,3	-6,0	
Agriculture	138	124	141	140	140	-1	2	-0,4	1,3	
Private households	120	120	115	108	108	1	-12	0,5	-10,2	

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

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

Table 3.5: Employed by sex and occupation – South Africa									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on-year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Both sexes	16 529	16 291	16 313	16 375	16 420	45	-108	0,3	-0,7
Manager	1 444	1 463	1 528	1 436	1 440	4	-4	0,3	-0,3
Professional	878	884	840	962	970	8	92	0,8	10,4
Technician	1 474	1 448	1 436	1 395	1 401	6	-73	0,4	-4,9
Clerk	1 704	1 679	1 708	1 696	1 733	37	29	2,2	1,7
Sales and services	2 687	2 667	2 687	2 777	2 738	-38	51	-1,4	1,9
Skilled agriculture	66	47	54	66	79	13	13	20,2	20,0
Craft and related trade	2 073	1 972	1 957	1 912	1 907	-5	-165	-0,2	-8,0
Plant and machine operator	1 394	1 380	1 386	1 343	1 374	31	-20	2,3	-1,4
Elementary	3 780	3 737	3 721	3 759	3 762	3	-18	0,1	-0,5
Domestic worker	1 029	1 013	995	1 027	1 013	-14	-16	-1,4	-1,6
Women	7 250	7 192	7 133	7 242	7 220	-22	-30	-0,3	-0,4
Manager	428	415	469	453	447	-7	19	-1,5	4,4
Professional	471	479	441	509	514	4	42	0,8	9,0
Technician	784	779	763	743	742	-2	-42	-0,2	-5,4
Clerk	1 227	1 222	1 229	1 217	1 256	38	28	3,1	2,3
Sales and services	1 362	1 329	1 286	1 335	1 287	-48	-75	-3,6	-5,5
Skilled agriculture	14	7	8	14	23	8	8	59,1	57,6
Craft and related trade	202	229	226	228	230	2	28	0,9	14,0
Plant and machine operator	180	189	171	170	167	-3	-13	-1,9	-7,4
Elementary	1 584	1 567	1 588	1 596	1 600	4	16	0,2	1,0
Domestic worker	997	974	953	972	954	-18	-43	-1,9	-4,3
Men	9 279	9 100	9 180	9 133	9 201	67	-79	0,7	-0,8
Manager	1 016	1 049	1 059	983	993	10	-23	1,0	-2,3
Professional	407	404	398	452	456	4	49	0,9	12,1
Technician	690	669	674	652	659	7	-30	1,1	-4,4
Clerk	477	457	479	478	477	-1	1	-0,2	0,1
Sales and services	1 326	1 339	1 401	1 441	1 451	10	126	0,7	9,5
Skilled agriculture	51	40	46	51	56	5	5	9,4	9,6
Craft and related trade	1 871	1 742	1 731	1 684	1 677	-7	-194	-0,4	-10,3
Plant and machine operator	1 214	1 191	1 215	1 173	1 208	35	-6	3,0	-0,5
Elementary	2 196	2 169	2 133	2 163	2 162	-1	-34	0,0	-1,5
Domestic worker	32	39	41	54	59	4	27	8,1	84,8

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

Table 3.6: Employed by sex and status in employment – South Africa									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on-year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Both sexes	16 529	16 291	16 313	16 375	16 420	45	-108	0,3	-0,7
Employee	13 992	13 735	13 653	13 739	13 868	128	-124	0,9	-0,9
Employer	882	832	901	941	898	-43	16	-4,6	1,8
Own-account worker	1 570	1 617	1 657	1 609	1 589	-19	19	-1,2	1,2
Unpaid household member	85	107	102	86	65	-20	-19	-23,7	-22,8
Women	7 250	7 192	7 133	7 242	7 220	-22	-30	-0,3	-0,4
Employee	6 360	6 288	6 183	6 268	6 313	45	-47	0,7	-0,7
Employer	172	150	182	209	209	0	37	0,1	21,7
Own-account worker	652	674	698	703	656	-47	5	-6,7	0,7
Unpaid household member	65	80	70	61	41	-21	-25	-33,5	-37,7
Men	9 279	9 100	9 180	9 133	9 201	67	-79	0,7	-0,8
Employee	7 631	7 447	7 470	7 471	7 555	83	-77	1,1	-1,0
Employer	710	682	719	732	689	-44	-22	-6,0	-3,1
Own-account worker	918	943	959	905	933	27	15	3,0	1,6
Unpaid household member	19	27	32	24	25	0	5	0,9	28,4

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

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

Table 3.7: Employed by sex and usual hours of work – South Africa									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on-year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Both sexes	16 529	16 291	16 313	16 375	16 420	45	-108	0,3	-0,7
Working less than 15 hours per week	359	337	345	370	409	39	50	10,6	13,9
Working 15–29 hours per week	1 215	1 195	1 141	1 170	1 172	2	-43	0,1	-3,6
Working 30–39 hours per week	1 104	1 091	1 119	1 109	1 069	-40	-35	-3,6	-3,2
Working 40–45 hours per week	9 111	9 048	8 897	8 885	8 892	7	-220	0,1	-2,4
Working more than 45 hours per week	4 740	4 620	4 811	4 842	4 879	37	140	0,8	2,9
Women	7 250	7 192	7 133	7 242	7 220	-22	-30	-0,3	-0,4
Working less than 15 hours per week	200	186	214	220	218	-2	17	-0,9	8,7
Working 15–29 hours per week	774	754	725	734	746	12	-28	1,6	-3,6
Working 30–39 hours per week	654	694	685	679	642	-38	-12	-5,5	-1,9
Working 40–45 hours per week	3 981	4 028	3 907	3 949	3 983	35	2	0,9	0,0
Working more than 45 hours per week	1 640	1 530	1 601	1 660	1 631	-29	-9	-1,7	-0,5
Men	9 279	9 100	9 180	9 133	9 201	67	-79	0,7	-0,8
Working less than 15 hours per week	159	151	131	150	191	41	33	27,2	20,6
Working 15–29 hours per week	441	441	416	436	426	-10	-15	-2,4	-3,4
Working 30–39 hours per week	450	397	434	429	427	-2	-23	-0,5	-5,0
Working 40–45 hours per week	5 130	5 021	4 990	4 936	4 908	-28	-222	-0,6	-4,3
Working more than 45 hours per week	3 100	3 090	3 209	3 182	3 248	66	148	2,1	4,8

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

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

Table 3.8: Conditions of employment – South Africa									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on-year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent	
Pension/retirement fund contribution									
Both sexes	13 992	13 735	13 653	13 739	13 868	128	-124	0,9	-0,9
Yes	6 563	6 588	6 597	6 634	6 690	56	127	0,8	1,9
No	7 138	6 884	6 758	6 850	6 907	57	-231	0,8	-3,2
Don't know	290	264	299	255	270	15	-19	5,9	-6,7
Women	6 360	6 288	6 183	6 268	6 313	45	-47	0,7	-0,7
Yes	2 795	2 783	2 828	2 908	2 911	3	116	0,1	4,2
No	3 436	3 402	3 247	3 249	3 273	24	-162	0,7	-4,7
Don't know	130	103	108	111	129	18	-1	16,0	-0,9
Men	7 631	7 447	7 470	7 471	7 555	83	-77	1,1	-1,0
Yes	3 769	3 804	3 769	3 726	3 779	53	10	1,4	0,3
No	3 703	3 482	3 510	3 601	3 634	33	-69	0,9	-1,9
Don't know	160	161	190	144	142	-3	-18	-1,9	-11,4
Entitled to any paid leave									
Both sexes	13 992	13 735	13 653	13 739	13 868	128	-124	0,9	-0,9
Yes	9 291	9 188	9 113	9 071	9 110	38	-182	0,4	-2,0
No	4 553	4 438	4 395	4 548	4 648	99	95	2,2	2,1
Don't know	147	109	145	120	111	-10	-37	-7,9	-24,8
Women	6 360	6 288	6 183	6 268	6 313	45	-47	0,7	-0,7
Yes	4 098	4 055	4 039	4 072	4 075	3	-23	0,1	-0,6
No	2 194	2 186	2 094	2 151	2 185	35	-9	1,6	-0,4
Don't know	68	48	50	45	53	8	-15	17,3	-21,8
Men	7 631	7 447	7 470	7 471	7 555	83	-77	1,1	-1,0
Yes	5 194	5 134	5 074	4 999	5 035	36	-159	0,7	-3,1
No	2 358	2 252	2 301	2 397	2 462	65	104	2,7	4,4
Don't know	79	61	95	75	57	-17	-22	-23,2	-27,5

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

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

Table 3.8: Conditions of employment – South Africa (continued)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on-year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent	
Entitled to paid sick leave									
Both sexes	13 992	13 735	13 653	13 739	13 868	128	-124	0,9	-0,9
Yes	9 820	9 849	9 695	9 777	9 817	40	-3	0,4	0,0
No	4 172	3 886	3 958	3 962	4 051	88	-121	2,2	-2,9
Women	6 360	6 288	6 183	6 268	6 313	45	-47	0,7	-0,7
Yes	4 380	4 358	4 316	4 374	4 404	31	25	0,7	0,6
No	1 981	1 931	1 867	1 895	1 909	15	-72	0,8	-3,6
Men	7 631	7 447	7 470	7 471	7 555	83	-77	1,1	-1,0
Yes	5 440	5 492	5 378	5 403	5 413	10	-27	0,2	-0,5
No	2 191	1 955	2 091	2 068	2 141	74	-49	3,6	-2,3
Entitled to maternity/paternity leave									
Both sexes	13 992	13 735	13 653	13 739	13 868	128	-124	0,9	-0,9
Yes	8 056	8 029	7 805	7 955	7 932	-23	-124	-0,3	-1,5
No	5 935	5 706	5 848	5 784	5 936	152	1	2,6	0,0
Women	6 360	6 288	6 183	6 268	6 313	45	-47	0,7	-0,7
Yes	3 726	3 713	3 656	3 764	3 771	8	45	0,2	1,2
No	2 634	2 575	2 528	2 504	2 542	38	-92	1,5	-3,5
Men	7 631	7 447	7 470	7 471	7 555	83	-77	1,1	-1,0
Yes	4 330	4 316	4 150	4 191	4 160	-31	-170	-0,7	-3,9
No	3 301	3 131	3 320	3 280	3 394	114	93	3,5	2,8

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

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

Table 3.8: Conditions of employment – South Africa (continued)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on-year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
UIF contribution									
Both sexes	13 992	13 735	13 653	13 739	13 868	128	-124	0,9	-0,9
Yes	8 470	8 418	8 303	8 300	8 535	235	65	2,8	0,8
No	5 282	5 048	5 060	5 174	5 135	-39	-147	-0,8	-2,8
Don't know	240	269	291	265	198	-67	-41	-25,3	-17,3
Women	6 360	6 288	6 183	6 268	6 313	45	-47	0,7	-0,7
Yes	3 561	3 550	3 476	3 509	3 663	154	102	4,4	2,9
No	2 690	2 615	2 574	2 640	2 551	-89	-139	-3,4	-5,2
Don't know	109	123	134	119	99	-20	-10	-17,2	-9,5
Men	7 631	7 447	7 470	7 471	7 555	83	-77	1,1	-1,0
Yes	4 909	4 868	4 827	4 791	4 871	80	-38	1,7	-0,8
No	2 592	2 433	2 486	2 534	2 584	49	-8	1,9	-0,3
Don't know	131	146	157	146	100	-47	-31	-31,9	-23,8
Medical aid benefits									
Both sexes	13 992	13 735	13 653	13 739	13 868	128	-124	0,9	-0,9
Yes	4 078	4 007	4 076	4 091	4 051	-40	-28	-1,0	-0,7
No	9 775	9 582	9 420	9 513	9 681	168	-94	1,8	-1,0
Don't know	138	146	157	135	136	0	-2	0,3	-1,8
Women	6 360	6 288	6 183	6 268	6 313	45	-47	0,7	-0,7
Yes	1 767	1 725	1 807	1 869	1 842	-28	75	-1,5	4,2
No	4 536	4 506	4 306	4 350	4 412	62	-124	1,4	-2,7
Don't know	57	57	71	49	60	11	3	22,5	4,6
Men	7 631	7 447	7 470	7 471	7 555	83	-77	1,1	-1,0
Yes	2 311	2 282	2 269	2 221	2 209	-12	-102	-0,6	-4,4
No	5 239	5 077	5 115	5 164	5 270	106	31	2,1	0,6
Don't know	81	89	86	86	76	-11	-5	-12,2	-6,2

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.

Quarterly Labour Force Survey, Quarter 4: 2019

Table 3.8: Conditions of employment – South Africa (continued)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on-year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Income tax (PAYE/SITE) deduction									
Both sexes	13 992	13 735	13 653	13 739	13 868	128	-124	0,9	-0,9
Yes	7 530	7 488	7 407	7 504	7 537	34	8	0,5	0,1
No	6 161	5 935	5 882	5 887	5 950	62	-211	1,1	-3,4
Don't know	301	313	364	349	381	32	80	9,2	26,4
Women	6 360	6 288	6 183	6 268	6 313	45	-47	0,7	-0,7
Yes	3 198	3 192	3 151	3 278	3 258	-21	60	-0,6	1,9
No	3 044	2 980	2 885	2 847	2 888	41	-156	1,4	-5,1
Don't know	119	117	146	143	168	25	49	17,6	41,3
Men	7 631	7 447	7 470	7 471	7 555	83	-77	1,1	-1,0
Yes	4 332	4 296	4 256	4 225	4 280	54	-52	1,3	-1,2
No	3 117	2 955	2 997	3 040	3 062	22	-55	0,7	-1,8
Don't know	183	196	217	206	213	7	30	3,4	16,7
Condition of employment									
Both sexes	13 992	13 735	13 653	13 739	13 868	128	-124	0,9	-0,9
Written contract	11 161	11 092	10 900	10 992	11 185	193	24	1,8	0,2
Verbal agreement	2 831	2 643	2 753	2 747	2 683	-64	-148	-2,3	-5,2
Women	6 360	6 288	6 183	6 268	6 313	45	-47	0,7	-0,7
Written contract	5 075	5 041	4 951	5 043	5 129	86	54	1,7	1,1
Verbal agreement	1 286	1 247	1 232	1 225	1 185	-41	-101	-3,3	-7,9
Men	7 631	7 447	7 470	7 471	7 555	83	-77	1,1	-1,0
Written contract	6 086	6 051	5 948	5 949	6 056	107	-30	1,8	-0,5
Verbal agreement	1 545	1 396	1 521	1 522	1 498	-24	-47	-1,6	-3,0

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

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

Table 3.8: Conditions of employment – South Africa (continued)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on-year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent	Per cent
Nature of contract/agreement (both sexes)									
Both sexes	13 992	13 735	13 653	13 739	13 868	129	-124	0,9	-0,9
Limited duration	1 961	1 812	1 826	1 814	1 846	32	-115	1,8	-5,9
Permanent nature	8 504	8 480	8 403	8 428	8 495	67	-9	0,8	-0,1
Unspecified duration	3 526	3 443	3 424	3 497	3 527	30	1	0,9	0,0
Women	6 360	6 288	6 183	6 268	6 313	45	-47	0,7	-0,7
Limited duration	1 001	950	939	908	944	36	-57	4,0	-5,7
Permanent nature	3 753	3 700	3 719	3 781	3 781	0	28	0,0	0,7
Unspecified duration	1 606	1 638	1 526	1 579	1 589	10	-17	0,6	-1,1
Men	7 631	7 447	7 470	7 471	7 555	84	-76	1,1	-1,0
Limited duration	959	862	887	906	902	-4	-57	-0,4	-5,9
Permanent nature	4 752	4 780	4 684	4 647	4 714	67	-38	1,4	-0,8
Unspecified duration	1 920	1 805	1 899	1 918	1 938	20	18	1,0	0,9
Trade union membership (both sexes)									
Both sexes	13 992	13 735	13 653	13 739	13 868	129	-124	0,9	-0,9
Yes	4 041	3 978	3 931	4 078	4 071	-7	30	-0,2	0,7
No	9 587	9 329	9 250	9 222	9 363	141	-224	1,5	-2,3
Don't know	363	429	472	439	434	-5	71	-1,1	19,6
Women	6 360	6 288	6 183	6 268	6 313	45	-47	0,7	-0,7
Yes	1 707	1 715	1 703	1 798	1 780	-18	73	-1,0	4,3
No	4 506	4 401	4 299	4 288	4 364	76	-142	1,8	-3,2
Don't know	147	173	182	182	170	-12	23	-6,6	15,6
Men	7 631	7 447	7 470	7 471	7 555	84	-76	1,1	-1,0
Yes	2 334	2 263	2 228	2 280	2 291	11	-43	0,5	-1,8
No	5 081	4 928	4 951	4 934	4 999	65	-82	1,3	-1,6
Don't know	216	256	290	257	265	8	49	3,1	22,7

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

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

Table 3.8: Conditions of employment – South Africa (concluded)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on-year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent	
How annual salary increment is negotiated									
Both sexes	13 992	13 735	13 653	13 739	13 868	129	-124	0,9	-0,9
Individual and employer	1 176	1 176	1 220	1 297	1 336	39	160	3,0	13,6
Union and employer	3 102	3 064	2 973	3 123	3 084	-39	-18	-1,2	-0,6
Bargaining council	1 069	1 057	1 112	1 122	1 117	-5	48	-0,4	4,5
Employer only	7 592	7 449	7 383	7 255	7 448	193	-144	2,7	-1,9
No regular increment	964	920	853	835	807	-28	-157	-3,4	-16,3
Other	89	70	113	108	76	-32	-13	-29,6	-14,6
Women	6 360	6 288	6 183	6 268	6 313	45	-47	0,7	-0,7
Individual and employer	520	502	533	576	570	-6	50	-1,0	9,6
Union and employer	1 232	1 268	1 207	1 338	1 276	-62	44	-4,6	3,6
Bargaining council	555	547	587	583	594	11	39	1,9	7,0
Employer only	3 564	3 539	3 420	3 327	3 473	146	-91	4,4	-2,6
No regular increment	459	410	386	408	375	-33	-84	-8,1	-18,3
Other	31	23	50	36	27	-9	-4	-25,0	-12,9
Men	7 631	7 447	7 470	7 471	7 555	84	-76	1,1	-1,0
Individual and employer	656	674	686	721	766	45	110	6,2	16,8
Union and employer	1 870	1 796	1 766	1 785	1 808	23	-62	1,3	-3,3
Bargaining council	514	510	524	539	524	-15	10	-2,8	1,9
Employer only	4 028	3 910	3 963	3 928	3 975	47	-53	1,2	-1,3
No regular increment	505	510	467	426	432	6	-73	1,4	-14,5
Other	58	47	63	72	49	-23	-9	-31,9	-15,5

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

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

Table 3.9: Time-related underemployment – South Africa										
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on-year change	
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent	
Both sexes	754	786	738	761	768	6	14	0,8	1,9	
Women	443	453	436	449	436	-13	-6	-2,9	-1,4	
Men	311	333	302	312	331	19	20	6,2	6,6	
As percentage of the labour force (both sexes)	3,3	3,5	3,2	3,3	3,3	0,0	0,0			
Women	4,3	4,5	4,2	4,3	4,1	-0,2	-0,2			
Men	2,5	2,7	2,4	2,5	2,6	0,1	0,1			
As percentage of total employment (both sexes)	4,6	4,8	4,5	4,7	4,7	0,0	0,1			
Women	6,1	6,3	6,1	6,2	6,0	-0,2	-0,1			
Men	3,4	3,7	3,3	3,4	3,6	0,2	0,2			
Industry	754	786	738	761	768	6	14	0,8	1,9	
Agriculture	25	24	23	24	28	4	3	16,7	13,9	
Mining		2			1					
Manufacturing	29	31	33	34	42	8	13	24,3	43,8	
Utilities	88	83	72	88	93	5	4	5,5	4,8	
Construction	112	121	123	146	122	-24	10	-16,6	9,0	
Trade	22	18	25	14	24	9	2	65,1	7,8	
Transport	53	63	61	54	60	6	7	11,3	13,1	
Finance	177	193	174	165	181	16	4	9,6	2,3	
Community and social services	247	250	228	236	217	-19	-30	-7,9	-12,1	
Private households										
	754	786	738	761	768	6	14	0,8	1,9	
Occupation	15	15	16	17	21	4	7	25,4	45,4	
Manager	8	7	6	3	19	16	10	541,5	124,2	
Professional	28	43	31	27	31	4	3	16,7	10,2	
Technician	25	19	20	23	20	-3	-5	-14,7	-20,8	
Clerk	72	89	81	91	97	6	24	6,7	33,9	
Sales and services	3	3	1	2	3	1	1	77,9	25,2	
Skilled agriculture	85	81	72	93	93	-1	8	-0,9	9,2	
Craft and related trade	25	24	28	17	22	5	-3	29,9	-13,2	
Plant and machine operator	324	343	318	316	303	-14	-22	-4,4	-6,7	
Elementary	168	162	165	172	159	-13	-8	-7,5	-5,0	
Domestic worker	754	786	738	761	768	6	14	0,8	1,9	

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

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

Table 4: Characteristics of the unemployed – South Africa									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Unemployed	6 139	6 201	6 655	6 734	6 726	-8	587	-0,1	9,6
Job losers	1 805	1 945	2 050	2 107	1 989	-118	184	-5,6	10,2
Job leavers	308	296	306	310	317	7	9	2,1	3,0
New entrants	2 572	2 452	2 590	2 527	2 646	119	74	4,7	2,9
Re-entrants	267	308	330	337	290	-47	23	-13,9	8,7
Other	1 188	1 199	1 380	1 453	1 484	32	296	2,2	24,9
Unemployed	6 139	6 201	6 655	6 734	6 726	-8	587	-0,1	9,6
Long-term unemployment (1 year and more)	4 363	4 278	4 757	4 773	4 931	159	569	3,3	13,0
Short-term unemployment (less than 1 year)	1 776	1 923	1 898	1 961	1 795	-166	18	-8,5	1,0
Long-term unemployment (%)									
Proportion of the labour force	19,2	19,0	20,7	20,7	21,3	0,6	2,1		
Proportion of the unemployed	71,1	69,0	71,5	70,9	73,3	2,4	2,2		
Those who have worked in the past 5 years									
Previous occupation	2 379	2 549	2 685	2 754	2 596	-158	216	-5,7	9,1
Manager	65	56	69	47	57	10	-8	21,7	-12,2
Professional	48	57	47	50	42	-8	-6	-16,5	-11,9
Technician	124	118	149	174	131	-43	6	-24,7	5,1
Clerk	253	304	301	273	291	19	38	6,8	14,9
Sales and services	388	424	453	482	441	-40	54	-8,4	13,9
Skilled agriculture	6	6	10	12	5	-6	0	-54,3	-8,5
Craft and related trade	393	423	431	473	457	-16	64	-3,5	16,3
Plant and machine operator	192	212	216	193	190	-3	-3	-1,7	-1,4
Elementary	741	783	830	887	803	-84	62	-9,5	8,4
Domestic worker	169	167	179	164	179	15	9	8,9	5,6
Other	1				1		0		-28,9

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

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

Table 4: Characteristics of the unemployed – South Africa (concluded)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Previous industry	2 379	2 549	2 685	2 754	2 596	-158	216	-5,7	9,1
Agriculture	115	124	150	147	147	0	32	0,2	28,2
Mining	47	52	45	38	38	0	-9	0,8	-19,8
Manufacturing	245	254	321	303	302	-1	57	-0,2	23,1
Utilities	12	16	15	21	15	-6	3	-28,8	20,9
Construction	399	451	444	478	409	-68	10	-14,3	2,5
Trade	576	575	604	601	578	-22	2	-3,7	0,4
Transport	115	139	130	134	134	0	19	0,1	16,9
Finance	327	366	360	397	376	-22	49	-5,5	15,0
Community and social services	319	342	371	409	364	-45	45	-11,1	14,1
Private households	223	231	245	226	231	5	8	2,3	3,6
Other					1				

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.

	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Table 5: Characteristics of the not economically active – South Africa									
Not economically active	15 466	15 791	15 465	15 474	15 581	107	115	0,7	0,7
Student	6 286	6 135	6 278	6 307	6 235	-73	-51	-1,2	-0,8
Homemaker	2 540	2 602	2 516	2 604	2 574	-29	35	-1,1	1,4
Illness/disability	1 581	1 640	1 554	1 451	1 498	47	-82	3,2	-5,2
Too old/young to work	1 466	1 543	1 501	1 498	1 547	49	81	3,3	5,5
Discouraged work-seekers	2 841	2 997	2 749	2 793	2 855	62	14	2,2	0,5
Other	752	874	867	820	872	52	120	6,3	15,9
Inactivity rate by age (both sexes)	40,6	41,2	40,2	40,1	40,2	0,1	-0,4		
15–24 yrs	74,9	75,2	74,0	74,4	73,8	-0,6	-1,1		
25–54 yrs	23,4	24,3	23,5	23,1	23,6	0,5	0,2		
55–64 yrs	55,0	56,3	54,7	55,5	55,5	0,0	0,5		
Inactivity rate by age (women)	46,7	47,4	46,5	46,2	46,2	0,0	-0,5		
15–24 yrs	77,2	77,8	76,6	76,8	76,1	-0,7	-1,1		
25–54 yrs	30,8	31,5	30,9	30,2	30,6	0,4	-0,2		
55–64 yrs	62,4	63,9	62,5	63,0	63,2	0,2	0,8		
Inactivity rate by age (men)	34,3	35,0	33,8	33,9	34,1	0,2	-0,2		
15–24 yrs	72,6	72,6	71,4	71,9	71,5	-0,4	-1,1		
25–54 yrs	16,1	17,1	16,2	16,0	16,6	0,6	0,5		
55–64 yrs	46,0	46,8	45,2	46,1	46,0	-0,1	0,0		

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

Table 6: Sociodemographic characteristics – South Africa									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Age group of the employed	16 529	16 291	16 313	16 375	16 420	45	-108	0,3	-0,7
15–24 yrs	1 173	1 143	1 168	1 102	1 127	25	-46	2,3	-3,9
25–34 yrs	4 965	4 851	4 797	4 803	4 839	36	-126	0,8	-2,5
35–44 yrs	5 147	5 090	5 088	5 174	5 143	-31	-4	-0,6	-0,1
45–54 yrs	3 671	3 666	3 661	3 702	3 695	-7	25	-0,2	0,7
55–64 yrs	1 573	1 540	1 599	1 595	1 616	21	43	1,3	2,7
Age group of the unemployed	6 139	6 201	6 655	6 734	6 726	-8	587	-0,1	9,6
15–24 yrs	1 417	1 409	1 511	1 536	1 565	28	147	1,9	10,4
25–34 yrs	2 450	2 524	2 655	2 716	2 673	-43	223	-1,6	9,1
35–44 yrs	1 449	1 414	1 545	1 538	1 538	1	89	0,1	6,2
45–54 yrs	648	679	758	768	786	18	139	2,3	21,4
55–64 yrs	176	174	187	175	164	-12	-12	-6,6	-6,9
Age group of the not economically active	15 466	15 791	15 465	15 474	15 581	107	115	0,7	0,7
15–24 yrs	7 712	7 745	7 614	7 648	7 588	-60	-124	-0,8	-1,6
25–34 yrs	2 584	2 659	2 619	2 586	2 627	41	43	1,6	1,7
35–44 yrs	1 580	1 710	1 622	1 583	1 654	71	74	4,5	4,7
45–54 yrs	1 449	1 473	1 451	1 453	1 493	40	44	2,8	3,0
55–64 yrs	2 140	2 203	2 159	2 203	2 219	16	79	0,7	3,7
Highest level of education of the employed	16 529	16 291	16 313	16 375	16 420	45	-108	0,3	-0,7
No schooling	312	303	295	291	270	-21	-42	-7,3	-13,5
Less than primary completed	947	913	961	957	960	2	12	0,2	1,3
Primary completed	643	652	624	622	587	-35	-56	-5,6	-8,7
Secondary not completed	5 553	5 363	5 361	5 360	5 323	-36	-230	-0,7	-4,1
Secondary completed	5 410	5 325	5 347	5 416	5 532	117	122	2,2	2,3
Tertiary	3 473	3 533	3 511	3 526	3 592	67	120	1,9	3,4
Other	190	202	214	203	156	-47	-34	-23,2	-18,1

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

Table 6: Sociodemographic characteristics – South Africa (continued)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Highest level of education of the unemployed	6 139	6 201	6 655	6 734	6 726	-8	587	-0,1	9,6
No schooling	67	75	80	72	59	-12	-8	-17,1	-11,8
Less than primary completed	355	337	353	353	351	-2	-5	-0,6	-1,3
Primary completed	222	237	270	241	276	35	54	14,6	24,1
Secondary not completed	2 868	2 825	3 102	3 128	3 085	-43	217	-1,4	7,6
Secondary completed	2 102	2 142	2 224	2 298	2 336	39	234	1,7	11,1
Tertiary	482	547	596	606	579	-26	98	-4,4	20,3
Other	43	37	30	37	40	3	-2	8,0	-5,7
Highest level of education of the not economically active	15 466	15 791	15 465	15 474	15 581	107	115	0,7	0,7
No schooling	582	616	575	590	551	-39	-30	-6,6	-5,2
Less than primary completed	1 477	1 387	1 396	1 445	1 456	11	-21	0,7	-1,4
Primary completed	1 008	899	934	960	996	36	-11	3,8	-1,1
Secondary not completed	8 319	8 280	8 142	8 180	8 281	101	-38	1,2	-0,5
Secondary completed	3 321	3 790	3 616	3 489	3 452	-36	132	-1,0	4,0
Tertiary	588	662	647	652	689	36	100	5,6	17,0
Other	172	156	155	158	156	-2	-15	-1,0	-9,0
Employed	16 529	16 291	16 313	16 375	16 420	45	-108	0,3	-0,7
Attending educational institution	351	326	350	359	335	-24	-15	-6,7	-4,4
Not attending educational institution	16 178	15 965	15 963	16 016	16 085	69	-93	0,4	-0,6
Unemployed	6 139	6 201	6 655	6 734	6 726	-8	587	-0,1	9,6
Attending educational institution	112	108	124	128	155	27	43	20,9	38,4
Not attending educational institution	6 027	6 092	6 531	6 606	6 571	-34	544	-0,5	9,0
Not economically active	15 466	15 791	15 465	15 474	15 581	107	115	0,7	0,7
Attending educational institution	6 215	6 015	6 126	6 184	6 181	-3	-34	0,0	-0,5
Not attending educational institution	9 251	9 775	9 339	9 290	9 400	111	149	1,2	1,6

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

Table 6: Sociodemographic characteristics – South Africa (concluded)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Current marital status of the employed	16 529	16 291	16 313	16 375	16 420	45	-108	0,3	-0,7
Married	6 292	6 238	6 283	6 393	6 318	-75	26	-1,2	0,4
Living together like husband and wife	2 091	2 032	2 047	2 031	2 027	-4	-64	-0,2	-3,0
Widow/widower	487	488	487	470	418	-52	-69	-11,0	-14,1
Divorced or separated	512	510	523	483	491	8	-21	1,6	-4,1
Never married	7 148	7 024	6 973	6 999	7 167	168	19	2,4	0,3
Current marital status of the unemployed	6 139	6 201	6 655	6 734	6 726	-8	587	-0,1	9,6
Married	932	943	1 039	1 026	1 047	21	115	2,0	12,4
Living together like husband and wife	673	697	731	720	717	-3	44	-0,4	6,5
Widow/widower	79	83	86	79	80	1	1	1,0	1,1
Divorced or separated	87	87	92	113	109	-4	22	-3,6	24,7
Never married	4 368	4 392	4 708	4 796	4 774	-22	406	-0,5	9,3
Current marital status of the not economically active	15 466	15 791	15 465	15 474	15 581	107	115	0,7	0,7
Married	2 754	2 798	2 737	2 722	2 721	-1	-33	0,0	-1,2
Living together like husband and wife	830	866	798	844	845	1	15	0,1	1,8
Widow/widower	661	634	572	599	617	19	-44	3,2	-6,7
Divorced or separated	245	253	254	237	248	10	2	4,3	1,0
Never married	10 975	11 241	11 105	11 071	11 149	78	174	0,7	1,6

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

Table 7: Profile of those not in employment, education or training – South Africa									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on-year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Both sexes	15 278	15 868	15 870	15 895	15 971	76	693	0,5	4,5
Women	8 836	9 048	9 086	9 028	9 109	81	273	0,9	3,1
Men	6 442	6 820	6 783	6 868	6 863	-5	421	-0,1	6,5
Age group	15 278	15 868	15 870	15 895	15 971	76	693	0,5	4,5
15–24 yrs	3 205	3 423	3 327	3 324	3 286	-39	80	-1,2	2,5
25–34 yrs	4 682	4 843	4 883	4 919	4 901	-18	220	-0,4	4,7
35–44 yrs	2 985	3 083	3 120	3 066	3 135	69	150	2,3	5,0
45–54 yrs	2 093	2 144	2 197	2 208	2 267	59	175	2,7	8,3
55–64 yrs	2 313	2 375	2 343	2 377	2 382	4	69	0,2	3,0
Population groups	15 278	15 868	15 870	15 895	15 971	76	693	0,5	4,5
Black/African	12 827	13 399	13 384	13 499	13 488	-11	662	-0,1	5,2
Coloured	1 342	1 377	1 386	1 338	1 390	52	48	3,9	3,5
Indian/Asian	362	368	367	347	376	29	14	8,3	3,9
White	747	724	732	711	717	6	-30	0,8	-4,1
South Africa	15 278	15 868	15 870	15 895	15 971	76	693	0,5	4,5
Western Cape	1 486	1 535	1 589	1 563	1 561	-2	75	-0,1	5,0
Eastern Cape	2 104	2 157	2 053	2 035	2 064	29	-39	1,4	-1,9
Northern Cape	369	366	384	371	358	-13	-11	-3,4	-2,9
Free State	760	773	799	809	805	-4	44	-0,5	5,9
KwaZulu-Natal	3 092	3 256	3 183	3 183	3 201	18	109	0,6	3,5
North West	1 159	1 237	1 262	1 224	1 208	-16	49	-1,3	4,3
Gauteng	3 676	3 730	3 849	3 858	3 889	30	212	0,8	5,8
Mpumalanga	1 170	1 216	1 215	1 249	1 245	-3	76	-0,3	6,5
Limpopo	1 463	1 599	1 535	1 603	1 640	37	177	2,3	12,1

	Table 8: Involvement in non-market activities and labour market status by province									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change	
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent	
South Africa										
Subsistence farming	1 844	2 054	1 907	1 725	2 058	333	214	19,3	11,6	
Fetching water or collecting wood/dung	4 656	4 220	3 990	4 433	4 238	-195	-418	-4,4	-9,0	
Producing other goods for household use	193	189	164	184	213	29	20	15,5	10,5	
Construction or major repairs to own or household'	424	435	437	409	438	29	14	7,1	3,3	
Hunting or fishing for household use	24	28	35	22	31	9	7	38,1	26,9	
Involvement in at least one activity	5 838	5 589	5 319	5 589	5 543	-46	-295	-0,8	-5,1	
Employed	1 735	1 656	1 587	1 623	1 583	-40	-152	-2,5	-8,8	
Unemployed	986	913	1 007	1 124	1 088	-37	102	-3,3	10,3	
Not economically active	3 117	3 020	2 725	2 841	2 872	31	-245	1,1	-7,9	
Western Cape										
Subsistence farming	4	3	5	4	8	5	4	133,4	115,6	
Fetching water or collecting wood/dung	136	97	74	75	83	8	-53	10,2	-39,2	
Producing other goods for household use	.	.	2	.	1	.	.	.	.
Construction or major repairs to own or household'	.	.	.	2	.	.	.	.	.
Hunting or fishing for household use	140	100	80	79	92	13	-48	16,0	-34,5	
Involvement in at least one activity	85	55	38	34	42	8	-44	22,4	-51,2	
Employed	26	23	19	20	21	1	-5	7,5	-19,5	
Unemployed	28	22	23	25	29	4	1	13,9	2,1	
Not economically active										
Eastern Cape										
Subsistence farming	503	651	539	435	612	177	109	40,7	21,6	
Fetching water or collecting wood/dung	1 155	923	830	1 232	1 120	-112	-35	-9,1	-3,1	
Producing other goods for household use	10	17	9	13	18	5	7	38,1	68,1	
Construction or major repairs to own or household'	173	181	199	171	219	48	46	27,9	26,6	
Hunting or fishing for household use	1	2	4	4	10	7	9	173,8	1 070,4	
Involvement in at least one activity	1 382	1 280	1 146	1 446	1 423	-23	41	-1,6	3,0	
Employed	313	297	304	352	346	-6	34	-1,7	10,8	
Unemployed	295	275	260	312	353	42	59	13,4	19,9	
Not economically active	775	708	581	782	724	-59	-51	-7,5	-6,6	
	1 844	2 054	1 907	1 725	2 058	333	214	19,3	11,6	

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

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

Table 8: Involvement in non-market activities and labour market status by province (continued)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent
Northern Cape									
Subsistence farming	17	12	16	18	20	2	3	12,8	18,7
Fetching water or collecting wood/dung	96	105	115	140	104	-37	8	-26,1	7,9
Producing other goods for household use	1	1	1	1	2	1	1	48,7	214,0
Construction or major repairs to own or household'	.	.	1	4	2	-2	.	-57,4	.
Hunting or fishing for household use	.	3	1	2	1	-1	.	-28,8	.
Involvement in at least one activity	108	115	127	150	116	-33	8	-22,4	7,7
Employed	20	23	16	31	24	-7	4	-21,8	18,7
Unemployed	27	19	26	33	34	1	7	3,2	25,2
Not economically active	60	73	85	86	58	-28	-2	-32,5	-3,9
Free State									
Subsistence farming	121	120	125	111	169	58	48	52,6	39,2
Fetching water or collecting wood/dung	31	46	35	48	78	29	47	60,9	154,3
Producing other goods for household use	2	0	2	1	5	3	3	236,4	180,8
Construction or major repairs to own or household'	2	3	3	8	14	6	12	73,6	545,7
Hunting or fishing for household use	6	8	2	4	1	-3	-5	-86,6	-91,2
Involvement in at least one activity	149	167	155	162	241	79	92	48,8	61,7
Employed	57	73	71	74	97	23	40	30,9	69,6
Unemployed	47	52	47	53	59	6	12	11,7	25,1
Not economically active	45	42	37	36	86	50	41	140,5	89,8
KwaZulu-Natal									
Subsistence farming	850	837	843	739	829	90	-21	12,2	-2,5
Fetching water or collecting wood/dung	1 235	1 152	1 073	1 186	1 257	71	21	6,0	1,7
Producing other goods for household use	154	134	121	131	141	10	-13	7,9	-8,2
Construction or major repairs to own or household	98	75	92	91	96	5	-1	5,0	-1,5
Hunting or fishing for household use	12	10	19	7	12	6	0	84,4	0,6
Involvement in at least one activity	1 812	1 738	1 695	1 713	1 786	73	-26	4,3	-1,4
Employed	539	514	476	473	465	-9	-75	-1,8	-13,8
Unemployed	248	204	255	292	265	-27	17	-9,2	7,0
Not economically active	1 025	1 020	965	948	1 056	109	31	11,4	3,1

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

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

	Table 8: Involvement in non-market activities and labour market status by province (continued)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on-year change	Qtr-to-qtr change	Year-on- year change	
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent	
North West										
Subsistence farming	38	31	28	30	20	-10	-18	-33,3	-47,4	
Fetching water or collecting wood/dung	604	549	416	316	306	-10	-298	-3,1	-49,3	
Producing other goods for household use	2	1	1	1	4	3	3	340,1	140,0	
Construction or major repairs to own or household	64	68	64	59	35	-24	-29	-40,7	-45,1	
Hunting or fishing for household use	.	.	1	2	.	.	.	.	.
Involvement in at least one activity	617	558	426	333	311	-21	-306	-6,4	-49,5	
Employed	153	163	125	94	95	0	-58	0,3	-38,2	
Unemployed	88	52	54	46	38	-8	-50	-17,9	-56,6	
Not economically active	377	343	247	192	179	-13	-198	-7,0	-52,5	
Gauteng										
Subsistence farming	25	29	49	36	22	-13	-3	-37,1	-11,4	
Fetching water or collecting wood/dung	102	114	166	121	85	-36	-17	-29,4	-16,6	
Producing other goods for household use	8	15	9	7	7	0	-1	-3,6	-10,0	
Construction or major repairs to own or household	38	43	29	26	25	-1	-13	-4,1	-34,3	
Hunting or fishing for household use	2	1	5	1	3	2	1	227,4	47,3	
Involvement in at least one activity	157	174	242	179	128	-50	-29	-28,1	-18,4	
Employed	89	95	122	88	68	-20	-20	-22,5	-22,8	
Unemployed	52	48	81	56	40	-16	-13	-28,7	-24,2	
Not economically active	16	31	39	34	20	-14	4	-41,4	23,9	
Mpumalanga										
Subsistence farming	83	146	86	115	130	15	47	12,8	56,1	
Fetching water or collecting wood/dung	445	421	463	513	421	-91	-24	-17,8	-5,3	
Producing other goods for household use	15	21	16	27	33	6	18	24,1	125,4	
Construction or major repairs to own or household	5	2	8	5	17	12	12	214,8	221,2	
Hunting or fishing for household use	1	1	.	1	1	0	0	-11,0	1,7	
Involvement in at least one activity	510	530	529	612	542	-70	32	-11,4	6,4	
Employed	160	153	151	182	163	-19	3	-10,5	2,1	
Unemployed	125	136	167	196	153	-43	28	-22,0	22,4	
Not economically active	226	242	211	234	227	-7	1	-3,2	0,5	

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

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

	Table 8: Involvement in non-market activities and labour market status by province (concluded)									
	Oct-Dec 2018	Jan-Mar 2019	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019	Qtr-to-qtr change	Year-on- year change	Qtr-to-qtr change	Year-on- year change	
	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Thousand	Per cent	Per cent	
Limpopo										
Subsistence farming	203	226	217	239	248	9	45	3,9	22,4	
Fetching water or collecting wood/dung	851	813	817	802	784	-18	-67	-2,2	-7,9	
Producing other goods for household use	2	.	4	3	2	-1	1	-27,4	33,9	
Construction or major repairs to own or household	44	64	41	42	31	-12	-14	-27,2	-30,7	
Hunting or fishing for household use	2	4	3	3	2	0	0	-13,3	-1,7	
Involvement in at least one activity	962	926	919	914	902	-13	-60	-1,4	-6,3	
Employed	320	284	284	295	284	-10	-36	-3,5	-11,1	
Unemployed	77	104	98	117	124	7	47	6,0	60,2	
Not economically active	565	538	537	503	493	-9	-71	-1,9	-12,6	

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

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

Appendix 2 (to be updated)

Table 2A: Sampling variability for labour force characteristics by sex						
	Coefficient of variation		Qtr-to-qtr change	Lower 95%	Upper 95%	P-value
	Jul-Sep 2019	Oct-Dec 2019				
Both sexes						
Population 15–64 yrs						
Labour force	0,5	0,5	38	-151	227	0,70
Employed	0,6	0,6	45	-128	219	0,61
Formal sector (non-agriculture)	1,0	0,9	117	-62	296	0,20
Informal sector (non-agriculture)	2,1	2,2	-77	-200	46	0,22
Agriculture	5,0	5,3	6	-48	59	0,84
Private households	2,9	2,7	0	-66	65	0,99
Unemployed	1,8	1,9	-8	-193	178	0,94
Not economically active	0,8	0,8	107	-82	297	0,26
Discouraged work-seekers	3,2	3,2	62	-82	207	0,40
Other (not economically active)	0,9	0,9	45	-137	227	0,63
Rates (%)						
Unemployment rate	1,6	1,6	-0,1	-0,8	0,6	0,82
Employed/population ratio (absorption)	0,6	0,6	0,0	-0,5	0,4	0,85
Labour force participation rate	0,5	0,5	-0,1	-0,6	0,4	0,61
Women						
Population 15–64 yrs						
Labour force	0,8	0,8	30	-110	169	0,68
Employed	1,0	0,9	-22	-134	91	0,70
Formal sector (non-agriculture)	1,5	1,2	45	-65	154	0,43
Informal sector (non-agriculture)	3,3	3,4	-83	-152	-14	0,02
Agriculture	9,8	9,3	40	8	72	0,01
Private households	3,1	3,1	-23	-81	34	0,42
Unemployed	2,2	2,2	52	-69	172	0,40
Not economically active	0,9	1,0	41	-99	180	0,57
Discouraged work-seekers	3,7	3,9	45	-59	148	0,40
Other (not economically active)	1,1	1,0	-4	-135	127	0,95
Rates (%)						
Unemployment rate	1,9	1,8	0,4	-0,5	1,4	0,40
Employed/population ratio (absorption)	1,0	0,9	-0,3	-0,8	0,3	0,40
Labour force participation rate	0,8	0,8	0,0	-0,8	0,7	0,91

Table 2A: Sampling variability for labour force characteristics by sex (concluded)						
	Coefficient of variation		Qtr-to-qtr change	Lower 95%	Upper 95%	P-value
	Jul-Sep 2019	Oct-Dec 2019				
Men						
Population 15–64 yrs						
Labour force	0,6	0,6	8	-112	128	0,90
Employed	0,8	0,8	67	-61	195	0,30
Formal sector (non-agriculture)	1,1	1,2	72	-53	198	0,26
Informal sector (non-agriculture)	2,4	2,7	6	-90	102	0,90
Agriculture	5,0	5,4	-35	-77	8	0,11
Private households	6,3	6,5	23	-12	59	0,20
Unemployed	2,1	2,3	-59	-184	66	0,35
Not economically active	1,1	1,1	67	-54	187	0,28
Discouraged work-seekers	3,9	3,9	18	-65	100	0,67
Other (not economically active)	1,1	1,1	49	-58	157	0,37
Rates (%)						
Unemployment rate	1,9	2,0	-0,5	-1,4	0,4	0,29
Employed/population ratio (absorption)	0,8	0,8	0,2	-0,5	0,8	0,63
Labour force participation rate	0,6	0,6	-0,2	-0,9	0,4	0,50

Table 2.1A: Sampling variability for labour force characteristics by population group										
	Coefficient of variation		Qtr-to-qtr change	Lower 95%	Upper 95%	P-value				
	Jul-Sep 2019	Oct-Dec 2019								
South Africa										
Population 15–64 yrs										
Labour force	0,5	0,5	38	-151	227	0,70				
Employed	0,6	0,6	45	-128	219	0,61				
Unemployed	1,8	1,9	-8	-193	178	0,94				
Not economically active	0,8	0,8	107	-82	297	0,26				
Rates (%)										
Unemployment rate	1,6	1,6	-0,1	-0,8	0,6	0,82				
Employed/population ratio (absorption)	0,6	0,6	0,0	-0,5	0,4	0,85				
Labour force participation rate	0,5	0,5	-0,1	-0,6	0,4	0,61				
Black/African										
Population 15–64 yrs										
Labour force	0,6	0,6	62	-111	235	0,48				
Employed	0,8	0,8	103	-55	260	0,20				
Unemployed	1,9	2,1	-41	-211	130	0,64				
Not economically active	0,9	0,9	82	-90	255	0,35				
Rates (%)										
Unemployment rate	1,6	1,7	-0,3	-1,1	0,5	0,41				
Employed/population ratio (absorption)	0,8	0,8	0,2	-0,4	0,7	0,57				
Labour force participation rate	0,6	0,6	-0,1	-0,6	0,5	0,80				
Coloured										
Population 15–64 yrs										
Labour force	1,5	1,4	-13	-62	36	0,60				
Employed	1,5	1,3	-40	-89	10	0,12				
Unemployed	5,0	4,9	26	-22	75	0,29				
Not economically active	2,6	2,6	21	-28	70	0,41				
Rates (%)										
Unemployment rate	4,2	4,0	1,3	-0,7	3,3	0,19				
Employed/population ratio (absorption)	1,5	1,3	-1,2	-2,7	0,2	0,09				
Labour force participation rate	1,5	1,4	-0,5	-1,9	0,9	0,47				

Table 2.1A: Sampling variability for labour force characteristics by population group (concluded)						
	Coefficient of variation		Qtr-to-qtr change	Lower 95%	Upper 95%	P-value
	Jul-Sep 2019	Oct-Dec 2019				
Indian/Asian						
Population 15–64 yrs						
Labour force	2,2	2,2	-9	-35	17	0,50
Employed	2,8	2,7	-11	-39	17	0,42
Unemployed	14,6	16,3	2	-34	39	0,89
Not economically active	3,4	3,3	11	-15	37	0,40
Rates (%)						
Unemployment rate	14,1	15,4	0,6	-4,9	6,1	0,83
Employed/population ratio (absorption)	2,8	2,7	-1,2	-4,0	1,5	0,38
Labour force participation rate	2,2	2,2	-1,0	-3,6	1,5	0,44
White						
Population 15–64 yrs						
Labour force	1,5	1,3	-2	-57	52	0,94
Employed	1,8	1,4	-6	-57	44	0,80
Unemployed	11,4	11,2	4	-32	41	0,82
Not economically active	3,2	2,9	-7	-61	48	0,81
Rates (%)						
Unemployment rate	11,3	10,8	0,2	-1,5	2,0	0,80
Employed/population ratio (absorption)	1,8	1,4	0,0	-1,8	1,7	0,98
Labour force participation rate	1,5	1,3	0,1	-1,7	2,0	0,89

Table 2.3A: Sampling variability for labour force characteristics by province						
	Coefficient of variation		Qtr-to-qtr change	Lower 95%	Upper 95%	P-value
	Jul-Sep 2019	Oct-Dec 2019				
South Africa						
Population 15–64 yrs						
Labour force	0,5	0,5	38	-151	227	0,70
Employed	0,6	0,6	45	-128	219	0,61
Unemployed	1,8	1,9	-8	-193	178	0,94
Not economically active	0,8	0,8	107	-82	297	0,26
Discouraged work-seekers	3,2	3,2	62	-82	207	0,40
Other (not economically active)	0,9	0,9	45	-137	227	0,63
Rates (%)						
Unemployment rate	1,6	1,6	-0,1	-0,8	0,6	0,82
Employed/population ratio (absorption)	0,6	0,6	0,0	-0,5	0,4	0,85
Labour force participation rate	0,5	0,5	-0,1	-0,6	0,4	0,61
Western Cape						
Population 15–64 yrs						
Labour force	1,3	1,3	5	-58	69	0,87
Employed	1,3	1,3	24	-34	81	0,42
Unemployed	5,1	4,2	-18	-77	40	0,54
Not economically active	2,7	2,7	17	-47	80	0,61
Discouraged work-seekers	19,5	17,2	21	6	37	0,01
Other (not economically active)	2,5	2,5	-5	-67	58	0,88
Rates (%)						
Unemployment rate	4,4	3,6	-0,6	-2,3	1,0	0,46
Employed/population ratio (absorption)	1,3	1,3	0,3	-1,0	1,5	0,68
Labour force participation rate	1,3	1,3	-0,2	-1,6	1,2	0,77

Table 2.3A: Sampling variability for labour force characteristics by province (continued)						
	Coefficient of variation		Qtr-to-qtr change	Lower 95%	Upper 95%	P-value
	Jul-Sep 2019	Oct-Dec 2019				
Western Cape – Non-metro						
Population 15–64 yrs						
Labour force	2,7	2,4	-4	-40	32	0,82
Employed	2,2	1,4	30	-8	69	0,12
Unemployed	9,7	11,2	-35	-71	2	0,07
Not economically active	5,1	4,5	13	-24	49	0,49
Discouraged work-seekers	30,8	23,4	22	10	33	0,00
Other (not economically active)	4,7	4,2	-9	-43	25	0,61
Rates (%)						
Unemployment rate	8,0	9,1	-3,0	-6,1	0,1	0,06
Employed/population ratio (absorption)	2,2	1,4	1,5	-0,8	3,8	0,19
Labour force participation rate	2,7	2,4	-0,6	-2,7	1,6	0,60
Western Cape – City of Cape Town						
Population 15–64 yrs						
Labour force	1,3	1,5	9	-45	64	0,73
Employed	1,6	1,9	-7	-50	36	0,76
Unemployed	5,8	3,8	16	-29	61	0,48
Not economically active	2,9	3,4	4	-50	58	0,88
Discouraged work-seekers	23,8	21,5	0	-11	10	0,97
Other (not economically active)	2,7	3,3	4	-51	59	0,88
Rates (%)						
Unemployment rate	5,2	3,6	0,7	-1,2	2,6	0,47
Employed/population ratio (absorption)	1,6	1,9	-0,5	-1,9	1,0	0,52
Labour force participation rate	1,3	1,5	0,0	-1,8	1,8	1,00

Table 2.3A: Sampling variability for labour force characteristics by province (continued)						
	Coefficient of variation		Qtr-to-qtr change	Lower 95%	Upper 95%	P-value
	Jul-Sep 2019	Oct-Dec 2019				
Eastern Cape						
Population 15–64 yrs						
Labour force	2,2	2,0	81	-11	173	0,09
Employed	2,2	2,7	-18	-97	61	0,65
Unemployed	4,7	4,5	99	30	168	0,01
Not economically active	2,3	2,2	-69	-161	23	0,14
Discouraged work-seekers	8,9	9,3	-73	-136	-10	0,02
Other (not economically active)	2,2	2,5	4	-67	75	0,91
Rates (%)						
Unemployment rate	3,3	3,6	3,0	0,5	5,6	0,02
Employed/population ratio (absorption)	2,2	2,7	-0,5	-2,3	1,3	0,59
Labour force participation rate	2,2	2,0	1,7	-0,4	3,9	0,11
Eastern Cape – Non-metro						
Population 15–64 yrs						
Labour force	2,9	2,8	59	-19	136	0,14
Employed	2,9	4,1	-37	-104	31	0,29
Unemployed	6,9	5,9	95	34	156	0,00
Not economically active	2,4	2,4	-52	-129	26	0,19
Discouraged work-seekers	9,1	9,7	-62	-123	-2	0,04
Other (not economically active)	2,1	2,7	11	-44	66	0,69
Rates (%)						
Unemployment rate	4,9	4,7	5,3	1,5	9,1	0,01
Employed/population ratio (absorption)	2,9	4,1	-1,3	-3,6	1,0	0,26
Labour force participation rate	2,9	2,8	1,9	-0,8	4,5	0,16

Table 2.3A: Sampling variability for labour force characteristics by province (continued)						
	Coefficient of variation		Qtr-to-qtr change	Lower 95%	Upper 95%	P-value
	Jul-Sep 2019	Oct-Dec 2019				
Eastern Cape – Buffalo City						
Population 15–64 yrs						
Labour force	3,1	2,5	11	-9	31	0,27
Employed	3,9	5,0	7	-22	36	0,64
Unemployed	7,1	10,8	4	-14	23	0,66
Not economically active	6,1	5,5	-10	-30	10	0,34
Discouraged work-seekers	46,2	34,7	-16	-33	0	0,05
Other (not economically active)	5,1	5,8	7	-13	26	0,50
Rates (%)						
Unemployment rate	6,1	10,2	0,2	-5,6	5,9	0,95
Employed/population ratio (absorption)	3,9	5,0	1,2	-4,4	6,9	0,67
Labour force participation rate	3,1	2,5	2,0	-1,9	5,9	0,32
Eastern Cape – Nelson Mandela Bay						
Population 15–64 yrs						
Labour force	4,9	4,2	11	-35	57	0,64
Employed	5,0	4,9	12	-18	41	0,44
Unemployed	6,4	9,0	-1	-28	27	0,96
Not economically active	9,3	8,5	-8	-54	38	0,74
Discouraged work-seekers	49,2	39,9	6	-1	13	0,11
Other (not economically active)	9,2	8,9	-14	-56	29	0,53
Rates (%)						
Unemployment rate	3,6	7,0	-0,8	-4,0	2,4	0,62
Employed/population ratio (absorption)	5,0	4,9	1,2	-2,3	4,8	0,49
Labour force participation rate	4,9	4,2	1,1	-4,5	6,6	0,70

Table 2.3A: Sampling variability for labour force characteristics by province (continued)						
	Coefficient of variation		Qtr-to-qtr change	Lower 95%	Upper 95%	P-value
	Jul-Sep 2019	Oct-Dec 2019				
Northern Cape						
Population 15–64 yrs						
Labour force	4,4	2,7	0	-20	20	0,99
Employed	5,8	5,0	13	-9	35	0,23
Unemployed	6,7	9,0	-14	-28	0	0,06
Not economically active	5,8	3,6	2	-18	22	0,85
Discouraged work-seekers	17,5	11,6	-9	-32	13	0,40
Other (not economically active)	6,0	3,2	11	-9	32	0,28
Rates (%)						
Unemployment rate	6,5	9,4	-3,0	-6,0	0,1	0,06
Employed/population ratio (absorption)	5,8	5,0	1,6	-1,2	4,3	0,26
Labour force participation rate	4,4	2,7	-0,2	-2,7	2,4	0,91
Free State						
Population 15–64 yrs						
Labour force	2,1	1,7	-6	-43	32	0,77
Employed	2,1	2,6	-10	-47	27	0,60
Unemployed	5,3	5,1	4	-34	43	0,83
Not economically active	3,7	3,0	7	-30	45	0,70
Discouraged work-seekers	10,9	8,8	-20	-39	-1	0,04
Other (not economically active)	3,6	2,7	27	-4	59	0,09
Rates (%)						
Unemployment rate	3,9	4,4	0,5	-2,3	3,3	0,72
Employed/population ratio (absorption)	2,1	2,6	-0,6	-2,5	1,4	0,58
Labour force participation rate	2,1	1,7	-0,4	-2,3	1,6	0,72

Table 2.3A: Sampling variability for labour force characteristics by province (continued)						
	Coefficient of variation		Qtr-to-qtr change	Lower 95%	Upper 95%	P-value
	Jul-Sep 2019	Oct-Dec 2019				
Free State – Non-metro						
Population 15–64 yrs						
Labour force	2,1	2,0	-8	-40	24	0,63
Employed	2,5	2,9	-11	-42	20	0,48
Unemployed	6,6	6,6	3	-34	41	0,86
Not economically active	3,6	3,3	7	-25	39	0,68
Discouraged work-seekers	9,4	9,4	-10	-23	2	0,11
Other (not economically active)	3,8	3,1	17	-11	46	0,24
Rates (%)						
Unemployment rate	5,2	5,4	0,7	-3,0	4,5	0,70
Employed/population ratio (absorption)	2,5	2,9	-0,8	-3,1	1,5	0,49
Labour force participation rate	2,1	2,0	-0,5	-2,9	1,8	0,66
Free State – Mangaung						
Population 15–64 yrs						
Labour force	4,8	3,3	2	-17	22	0,83
Employed	4,0	5,0	1	-19	22	0,90
Unemployed	8,3	6,8	1	-9	11	0,87
Not economically active	9,7	6,6	1	-19	20	0,96
Discouraged work-seekers	29,4	20,7	-10	-24	5	0,19
Other (not economically active)	8,6	5,5	10	-4	24	0,15
Rates (%)						
Unemployment rate	4,4	6,9	0,1	-2,9	3,0	0,97
Employed/population ratio (absorption)	4,0	5,0	0,0	-3,7	3,7	1,00
Labour force participation rate	4,8	3,3	0,1	-3,5	3,6	0,97

Table 2.3A: Sampling variability for labour force characteristics by province (continued)						
	Coefficient of variation		Qtr-to-qtr change	Lower 95%	Upper 95%	P-value
	Jul-Sep 2019	Oct-Dec 2019				
KwaZulu-Natal						
Population 15–64 yrs						
Labour force	2,0	2,0	-56	-136	24	0,17
Employed	2,2	2,0	-10	-66	46	0,72
Unemployed	6,4	6,9	-46	-106	14	0,13
Not economically active	2,1	2,0	82	2	162	0,04
Discouraged work-seekers	6,8	6,6	58	-17	133	0,13
Other (not economically active)	3,0	2,6	24	-77	126	0,64
Rates (%)						
Unemployment rate	5,4	5,7	-0,9	-2,2	0,5	0,19
Employed/population ratio (absorption)	2,2	2,0	-0,3	-1,1	0,5	0,49
Labour force participation rate	2,0	2,0	-1,0	-2,1	0,2	0,09
KwaZulu-Natal – Non-metro						
Population 15–64 yrs						
Labour force	3,2	3,1	-54	-118	9	0,10
Employed	3,8	3,5	-17	-65	30	0,47
Unemployed	8,9	9,3	-37	-80	6	0,09
Not economically active	2,6	2,4	74	10	138	0,02
Discouraged work-seekers	8,0	7,5	53	-9	115	0,10
Other (not economically active)	3,9	3,5	21	-57	99	0,59
Rates (%)						
Unemployment rate	7,5	7,8	-1,0	-2,7	0,6	0,21
Employed/population ratio (absorption)	3,8	3,5	-0,5	-1,5	0,5	0,33
Labour force participation rate	3,2	3,1	-1,4	-2,7	0,0	0,05

Table 2.3A: Sampling variability for labour force characteristics by province (continued)						
	Coefficient of variation		Qtr-to-qtr change	Lower 95%	Upper 95%	P-value
	Jul-Sep 2019	Oct-Dec 2019				
KwaZulu-Natal – eThekwini						
Population 15–64 yrs						
Labour force	1,9	1,9	-1	-49	46	0,95
Employed	1,9	1,5	7	-23	38	0,64
Unemployed	7,5	9,4	-9	-50	33	0,68
Not economically active	3,0	3,0	8	-40	56	0,74
Discouraged work-seekers	11,7	14,1	5	-36	47	0,81
Other (not economically active)	4,6	2,7	3	-62	67	0,93
Rates (%)						
Unemployment rate	6,4	7,9	-0,6	-2,9	1,7	0,63
Employed/population ratio (absorption)	1,9	1,5	0,2	-1,1	1,4	0,79
Labour force participation rate	1,9	1,9	-0,2	-2,2	1,7	0,82
North West						
Population 15–64 yrs						
Labour force	3,3	3,6	13	-45	71	0,66
Employed	3,9	3,5	32	-24	89	0,26
Unemployed	8,4	11,7	-19	-79	40	0,53
Not economically active	3,7	4,1	-3	-61	55	0,92
Discouraged work-seekers	9,5	13,3	-4	-44	36	0,85
Other (not economically active)	3,5	3,6	1	-51	53	0,96
Rates (%)						
Unemployment rate	6,9	9,3	-1,7	-5,5	2,1	0,39
Employed/population ratio (absorption)	3,9	3,5	1,1	-1,1	3,3	0,33
Labour force participation rate	3,3	3,6	0,3	-1,9	2,5	0,79

Table 2.3A: Sampling variability for labour force characteristics by province (continued)						
	Coefficient of variation		Qtr-to-qtr change	Lower 95%	Upper 95%	P-value
	Jul-Sep 2019	Oct-Dec 2019				
Gauteng						
Population 15–64 yrs						
Labour force	0,9	0,8	38	-70	146	0,49
Employed	1,1	1,2	38	-60	136	0,45
Unemployed	3,1	2,9	0	-118	117	1,00
Not economically active	2,1	1,9	11	-97	119	0,84
Discouraged work-seekers	10,2	8,9	29	-34	92	0,36
Other (not economically active)	2,0	1,9	-18	-117	82	0,73
Rates (%)						
Unemployment rate	2,6	2,6	-0,2	-1,5	1,2	0,82
Employed/population ratio (absorption)	1,1	1,2	0,1	-0,8	1,1	0,78
Labour force participation rate	0,9	0,8	0,0	-1,0	1,1	0,95
Gauteng – Non-metro						
Population 15–64 yrs						
Labour force	3,2	1,7	19	-23	62	0,37
Employed	3,0	3,0	35	19	52	0,00
Unemployed	11,0	9,3	-16	-54	22	0,41
Not economically active	5,1	2,9	-17	-60	26	0,43
Discouraged work-seekers	18,3	14,8	8	-34	50	0,71
Other (not economically active)	5,5	4,9	-25	-65	15	0,22
Rates (%)						
Unemployment rate	8,6	8,4	-2,6	-5,8	0,6	0,11
Employed/population ratio (absorption)	3,0	3,0	2,5	1,3	3,8	0,00
Labour force participation rate	3,2	1,7	1,3	-1,8	4,5	0,41

Table 2.3A: Sampling variability for labour force characteristics by province (continued)						
	Coefficient of variation		Qtr-to-qtr change	Lower 95%	Upper 95%	P-value
	Jul-Sep 2019	Oct-Dec 2019				
Gauteng – Ekurhuleni						
Population 15–64 yrs						
Labour force	1,2	1,3	-14	-63	34	0,56
Employed	1,7	2,2	-24	-73	26	0,34
Unemployed	4,1	4,3	9	-34	53	0,67
Not economically active	3,3	3,5	23	-25	71	0,35
Discouraged work-seekers	14,5	17,2	-4	-33	26	0,79
Other (not economically active)	3,7	3,5	27	-12	66	0,18
Rates (%)						
Unemployment rate	3,6	3,9	0,7	-1,4	2,8	0,49
Employed/population ratio (absorption)	1,7	2,2	-1,1	-3,0	0,8	0,26
Labour force participation rate	1,2	1,3	-0,8	-2,7	1,1	0,40
Gauteng – City of Johannesburg						
Population 15–64 yrs						
Labour force	1,6	1,4	61	-20	141	0,14
Employed	2,2	2,3	31	-33	95	0,34
Unemployed	5,2	4,2	30	-63	123	0,53
Not economically active	4,4	3,9	-37	-117	43	0,37
Discouraged work-seekers	21,8	19,8	-1	-21	19	0,90
Other (not economically active)	4,3	3,8	-36	-111	39	0,35
Rates (%)						
Unemployment rate	4,4	3,9	0,4	-2,3	3,0	0,80
Employed/population ratio (absorption)	2,2	2,3	0,5	-1,1	2,1	0,55
Labour force participation rate	1,6	1,4	1,1	-1,0	3,2	0,29

Table 2.3A: Sampling variability for labour force characteristics by province (continued)						
	Coefficient of variation		Qtr-to-qtr change	Lower 95%	Upper 95%	P-value
	Jul-Sep 2019	Oct-Dec 2019				
Gauteng – City of Tshwane						
Population 15–64 yrs						
Labour force	1,8	1,9	-28	-63	7	0,12
Employed	2,4	2,1	-5	-57	48	0,86
Unemployed	6,9	7,8	-23	-69	22	0,31
Not economically active	4,0	3,8	42	7	77	0,02
Discouraged work-seekers	27,9	19,6	26	-3	55	0,08
Other (not economically active)	2,9	3,5	16	-21	54	0,40
Rates (%)						
Unemployment rate	6,0	6,6	-0,9	-3,5	1,7	0,50
Employed/population ratio (absorption)	2,4	2,1	-0,5	-2,5	1,6	0,66
Labour force participation rate	1,8	1,9	-1,5	-2,8	-0,1	0,04
Mpumalanga						
Population 15–64 yrs						
Labour force	1,4	1,7	-32	-83	18	0,21
Employed	2,5	2,2	11	-37	59	0,65
Unemployed	5,6	6,3	-43	-94	8	0,10
Not economically active	2,6	2,9	43	-8	93	0,10
Discouraged work-seekers	10,4	10,3	39	5	73	0,03
Other (not economically active)	3,0	2,6	4	-40	48	0,86
Rates (%)						
Unemployment rate	4,9	5,2	-1,7	-4,0	0,6	0,15
Employed/population ratio (absorption)	2,5	2,2	0,2	-1,4	1,9	0,79
Labour force participation rate	1,4	1,7	-1,3	-3,0	0,4	0,13

Table 2.3A: Sampling variability for labour force characteristics by province (concluded)						
	Coefficient of variation		Qtr-to-qtr change	Lower 95%	Upper 95%	P-value
	Jul-Sep 2019	Oct-Dec 2019				
Limpopo						
Population 15–64 yrs						
Labour force	1,9	2,4	-6	-61	50	0,85
Employed	2,8	2,7	-35	-81	10	0,13
Unemployed	7,7	8,6	30	-4	64	0,09
Not economically active	1,8	2,2	17	-38	73	0,54
Discouraged work-seekers	5,7	5,5	22	-36	80	0,46
Other (not economically active)	2,4	2,9	-5	-59	49	0,86
Rates (%)						
Unemployment rate	7,4	7,5	1,7	0,2	3,3	0,03
Employed/population ratio (absorption)	2,8	2,7	-1,1	-2,2	0,2	0,09
Labour force participation rate	1,9	2,4	-0,3	-1,8	1,2	0,69

Table 3.1A: Sampling variability for the employed by industry and sex

	Coefficient of variation		Qtr-to-qtr change	Lower 95%	Upper 95%	P-value
	Jul-Sep 2019	Oct-Dec 2019				
Both sexes	0,6	0,6	45	-128	219	0,61
Agriculture	5,0	5,3	6	-48	59	0,84
Mining	6,9	8,6	11	-34	55	0,64
Manufacturing	2,9	2,9	-39	-131	52	0,40
Utilities	11,1	12,3	-14	-36	8	0,23
Construction	3,2	3,2	12	-72	95	0,79
Trade	2,0	2,1	-159	-271	-47	0,01
Transport	3,7	3,5	36	-30	103	0,28
Finance	2,2	2,2	76	-32	184	0,17
Community and social services	1,7	1,8	113	2	225	0,05
Private households	2,9	2,7	0	-66	65	0,99
Women	1,0	0,9	-22	-134	91	0,70
Agriculture	9,8	9,3	40	8	72	0,01
Mining	12,4	11,9	7	-7	22	0,32
Manufacturing	4,5	4,6	-23	-74	29	0,39
Utilities	20,6	20,7	-3	-14	8	0,60
Construction	9,5	8,9	-6	-34	23	0,69
Trade	2,6	2,9	-99	-166	-32	0,00
Transport	8,5	8,6	4	-24	33	0,77
Finance	3,4	3,6	28	-36	93	0,39
Community and social services	2,2	2,1	47	-32	127	0,24
Private households	3,1	3,1	-23	-81	34	0,42
Men	0,8	0,8	67	-61	195	0,30
Agriculture	5,0	5,4	-35	-77	8	0,11
Mining	7,4	10,4	3	-42	49	0,89
Manufacturing	3,4	3,4	-17	-87	53	0,63
Utilities	11,9	13,6	-11	-31	10	0,30
Construction	3,4	3,2	17	-60	95	0,66
Trade	2,6	2,7	-60	-136	17	0,13
Transport	3,9	3,7	32	-26	91	0,28
Finance	2,7	2,8	48	-29	124	0,22
Community and social services	2,8	2,9	66	-1	133	0,05
Private households	6,3	6,5	23	-12	59	0,20

Table 3.4A: Sampling variability for the employed by province and sector						
	Coefficient of variation		Qtr-to-qtr change	Lower 95%	Upper 95%	P-value
	Jul-Sep 2019	Oct-Dec 2019				
South Africa	0,6	0,6	45	-128	219	0,61
Formal sector (non-agricultural)	1,0	0,9	117	-62	296	0,20
Informal sector (non-agricultural)	2,1	2,2	-77	-200	46	0,22
Agriculture	5,0	5,3	6	-48	59	0,84
Private households	2,9	2,7	0	-66	65	0,99
Western Cape	1,3	1,3	24	-34	81	0,42
Formal sector (non-agricultural)	2,2	2,2	32	-19	83	0,22
Informal sector (non-agricultural)	7,6	7,2	-27	-57	4	0,09
Agriculture	9,7	8,5	21	-2	44	0,08
Private households	6,1	6,7	-2	-20	16	0,81
Western Cape – Non-metro	2,2	1,4	30	-8	69	0,12
Formal sector (non-agricultural)	4,4	4,0	13	-17	44	0,39
Informal sector (non-agricultural)	8,7	12,3	-9	-29	11	0,36
Agriculture	10,4	8,8	21	1	41	0,04
Private households	11,5	12,4	5	-5	15	0,30
Western Cape – City of Cape Town	1,6	1,9	-7	-50	36	0,76
Formal sector (non-agricultural)	2,6	2,6	18	-23	60	0,38
Informal sector (non-agricultural)	10,3	8,8	-17	-41	7	0,16
Agriculture	25,8	32,4	-1	-12	11	0,92
Private households	7,5	7,8	-7	-22	7	0,33
Eastern Cape	2,2	2,7	-18	-97	61	0,65
Formal sector (non-agricultural)	3,7	3,4	5	-54	65	0,86
Informal sector (non-agricultural)	6,6	5,0	-6	-51	39	0,80
Agriculture	13,7	15,0	-19	-39	1	0,06
Private households	9,1	10,0	2	-21	24	0,89
Eastern Cape – Non-metro	2,9	4,1	-37	-104	31	0,29
Formal sector (non-agricultural)	5,2	5,4	-8	-50	33	0,69
Informal sector (non-agricultural)	7,7	6,2	-5	-40	30	0,78
Agriculture	16,0	17,3	-17	-36	3	0,09
Private households	13,9	16,1	-6	-23	10	0,46

Table 3.4A: Sampling variability for the employed by province and sector (continued)

	Coefficient of variation		Qtr-to-qtr change	Lower 95%	Upper 95%	P-value
	Jul-Sep 2019	Oct-Dec 2019				
Eastern Cape – Buffalo City	3,9	5,0	7	-22	36	0,64
Formal sector (non-agricultural)	5,0	5,5	14	-8	37	0,21
Informal sector (non-agricultural)	17,8	13,2	-7	-25	10	0,41
Agriculture	30,7	31,8	1	-2	5	0,41
Private households	15,6	17,8	-2	-8	5	0,62
Eastern Cape – Nelson Mandela Bay	5,0	4,9	12	-18	41	0,44
Formal sector (non-agricultural)	7,8	5,7	-1	-37	36	0,97
Informal sector (non-agricultural)	17,4	11,9	7	-16	29	0,56
Agriculture	18,2	45,9	-4	-6	-1	0,00
Private households	14,0	15,6	10	-3	22	0,13
Northern Cape	5,8	5,0	13	-9	35	0,23
Formal sector (non-agricultural)	8,1	8,0	8	-13	30	0,45
Informal sector (non-agricultural)	13,3	13,8	6	-5	18	0,27
Agriculture	23,0	41,3	3	-12	18	0,67
Private households	19,2	14,6	-4	-17	8	0,47
Free State	2,1	2,6	-10	-47	27	0,60
Formal sector (non-agricultural)	3,8	4,9	-21	-60	18	0,29
Informal sector (non-agricultural)	7,9	12,4	4	-23	31	0,78
Agriculture	9,5	10,6	10	0	20	0,06
Private households	10,6	11,0	-3	-17	11	0,71
Free State – Non-metro	2,5	2,9	-11	-42	20	0,48
Formal sector (non-agricultural)	5,3	7,4	-14	-48	20	0,41
Informal sector (non-agricultural)	10,4	15,6	2	-20	25	0,85
Agriculture	9,5	11,1	8	-2	17	0,10
Private households	10,6	14,1	-7	-20	6	0,30
Free State – Mangaung	4,0	5,0	1	-19	22	0,90
Formal sector (non-agricultural)	5,3	4,2	-7	-26	13	0,49
Informal sector (non-agricultural)	7,7	19,2	2	-13	17	0,83
Agriculture	71,7	33,5	2	-2	7	0,34
Private households	26,7	16,7	4	0	9	0,08

Table 3.4A: Sampling variability for the employed by province and sector (continued)

	Coefficient of variation		Qtr-to-qtr change	Lower 95%	Upper 95%	P-value
	Jul-Sep 2019	Oct-Dec 2019				
KwaZulu-Natal	2,2	2,0	-10	-66	46	0,72
Formal sector (non-agricultural)	2,9	2,2	19	-45	82	0,56
Informal sector (non-agricultural)	4,8	5,3	-29	-69	11	0,16
Agriculture	16,8	15,4	19	-4	43	0,11
Private households	8,4	5,4	-19	-43	4	0,11
KwaZulu-Natal – Non-metro	3,8	3,5	-17	-65	30	0,47
Formal sector (non-agricultural)	4,6	3,9	-7	-58	44	0,78
Informal sector (non-agricultural)	6,6	6,9	-11	-46	24	0,54
Agriculture	17,6	16,4	16	-7	39	0,16
Private households	13,0	7,9	-15	-36	5	0,14
KwaZulu-Natal – eThekwini	1,9	1,5	7	-23	38	0,64
Formal sector (non-agricultural)	3,3	2,1	26	-12	64	0,18
Informal sector (non-agricultural)	7,0	8,5	-18	-37	1	0,07
Agriculture	38,6	28,7	3	-3	10	0,34
Private households	10,7	7,2	-4	-16	8	0,50
North West	3,9	3,5	32	-24	89	0,26
Formal sector (non-agricultural)	4,9	5,0	51	-2	104	0,06
Informal sector (non-agricultural)	8,3	11,7	-8	-44	27	0,65
Agriculture	20,0	14,9	-11	-28	5	0,18
Private households	12,0	10,8	1	-20	22	0,93
Gauteng	1,1	1,2	38	-60	136	0,45
Formal sector (non-agricultural)	1,7	1,5	40	-75	155	0,50
Informal sector (non-agricultural)	3,7	4,3	-20	-82	41	0,51
Agriculture	19,2	20,8	-11	-24	3	0,12
Private households	4,8	5,5	29	-9	67	0,14
Gauteng – Non-metro	3,0	3,0	35	19	52	0,00
Formal sector (non-agricultural)	6,3	3,9	22	-8	53	0,15
Informal sector (non-agricultural)	12,5	5,3	7	-19	33	0,61
Agriculture	35,0	33,5	-4	-11	2	0,21
Private households	12,3	19,9	11	-5	26	0,17

Table 3.4A: Sampling variability for the employed by province and sector (concluded)

	Coefficient of variation		Qtr-to-qtr change	Lower 95%	Upper 95%	P-value
	Jul-Sep 2019	Oct-Dec 2019				
Gauteng – Ekurhuleni	1,7	2,2	-24	-73	26	0,34
Formal sector (non-agricultural)	2,4	2,7	-12	-70	47	0,70
Informal sector (non-agricultural)	5,3	4,7	-4	-22	13	0,63
Agriculture	41,1	40,0	0	-2	3	0,74
Private households	10,7	7,5	-8	-24	7	0,29
Gauteng – City of Johannesburg	2,2	2,3	31	-33	95	0,34
Formal sector (non-agricultural)	3,3	3,1	28	-49	105	0,48
Informal sector (non-agricultural)	6,0	8,0	-11	-58	37	0,65
Agriculture	39,2	73,0	-8	-14	-2	0,01
Private households	7,2	8,3	22	-4	49	0,10
Gauteng – City of Tshwane	2,4	2,1	-5	-57	48	0,86
Formal sector (non-agricultural)	2,8	2,1	1	-50	53	0,96
Informal sector (non-agricultural)	5,3	11,6	-12	-33	9	0,26
Agriculture	40,0	39,7	1	-8	11	0,76
Private households	10,1	8,6	4	-11	19	0,58
Mpumalanga	2,5	2,2	11	-37	59	0,65
Formal sector (non-agricultural)	2,4	3,0	17	-22	55	0,39
Informal sector (non-agricultural)	8,3	6,7	4	-41	48	0,87
Agriculture	9,7	12,1	-6	-21	9	0,43
Private households	12,0	11,2	-3	-27	20	0,79
Limpopo	2,8	2,7	-35	-81	10	0,13
Formal sector (non-agricultural)	3,5	4,4	-34	-96	28	0,28
Informal sector (non-agricultural)	4,9	6,4	-1	-52	49	0,96
Agriculture	14,2	17,3	-1	-19	18	0,95
Private households	10,0	9,5	1	-15	16	0,94

Table 3.5A: Sampling variability for the employed by sex and occupation

	Coefficient of variation		Qtr-to-qtr change	Lower 95%	Upper 95%	P-value
	Jul-Sep 2019	Oct-Dec 2019				
Both sexes	0,6	0,6	45	-128	219	0,61
Manager	3,2	2,8	4	-84	91	0,94
Professional	3,7	4,1	8	-59	75	0,81
Technician	2,8	2,7	6	-70	82	0,88
Clerk	3,0	2,6	37	-45	119	0,37
Sales and services	1,9	2,1	-38	-133	56	0,42
Skilled agriculture	13,2	20,9	13	-19	46	0,43
Craft and related trade	2,6	2,7	-5	-95	86	0,92
Plant and machine operator	2,9	2,8	31	-48	110	0,44
Elementary	1,8	1,9	3	-134	140	0,96
Domestic worker	3,2	3,0	-14	-69	41	0,62
Women	1,0	0,9	-22	-134	91	0,70
Manager	5,9	5,0	-7	-53	39	0,78
Professional	5,1	5,3	4	-47	56	0,87
Technician	4,1	3,3	-2	-55	52	0,95
Clerk	3,4	3,0	38	-30	106	0,27
Sales and services	2,8	2,8	-48	-115	19	0,16
Skilled agriculture	26,5	28,0	8	-4	20	0,17
Craft and related trade	7,0	6,5	2	-29	33	0,90
Plant and machine operator	7,1	7,3	-3	-28	21	0,79
Elementary	2,7	3,0	4	-65	72	0,92
Domestic worker	3,1	3,1	-18	-74	37	0,52
Men	0,8	0,8	67	-61	195	0,30
Manager	3,5	3,3	10	-62	82	0,78
Professional	5,2	5,5	4	-41	49	0,87
Technician	3,8	4,2	7	-45	60	0,78
Clerk	5,2	5,4	-1	-48	46	0,97
Sales and services	2,8	2,9	10	-60	79	0,78
Skilled agriculture	15,4	21,1	5	-20	29	0,70
Craft and related trade	2,9	3,0	-7	-92	79	0,88
Plant and machine operator	3,0	3,0	35	-41	111	0,37
Elementary	2,4	2,4	-1	-106	105	0,99
Domestic worker	15,5	14,3	4	-12	21	0,60

Table 2B: Sampling variability for labour force characteristics by sex

	Coefficient of variation		Year-on-year change	Lower 95%	Upper 95%	P-value				
	Oct-Dec 2018	Oct-Dec 2019								
Both sexes										
Population 15–64 yrs										
Labour force	0,6	0,5	478	213	744	0,00				
Employed	0,7	0,6	-108	-368	151	0,41				
Formal sector (non-agriculture)	1,0	0,9	-15	-258	228	0,90				
Informal sector (non-agriculture)	2,3	2,2	-83	-257	91	0,35				
Agriculture	4,7	5,3	36	-60	131	0,46				
Private households	2,7	2,7	-46	-144	52	0,36				
Unemployed	1,9	1,9	587	328	846	0,00				
Not economically active	0,8	0,8	115	-150	381	0,39				
Discouraged work-seekers	3,3	3,2	14	-184	212	0,89				
Other (not economically active)	0,8	0,9	101	-141	343	0,41				
Rates (%)										
Unemployment rate	1,7	1,6	2,0	1,0	3,0	0,00				
Employed/population ratio (absorption)	0,7	0,6	-0,9	-1,6	-0,3	0,01				
Labour force participation rate	0,6	0,5	0,3	-0,4	1,0	0,36				
Women										
Population 15–64 yrs										
Labour force	0,8	0,8	238	43	433	0,02				
Employed	1,0	0,9	-30	-200	140	0,73				
Formal sector (non-agriculture)	1,4	1,2	63	-92	218	0,42				
Informal sector (non-agriculture)	3,3	3,4	-49	-146	48	0,32				
Agriculture	8,3	9,3	17	-35	69	0,52				
Private households	2,8	3,1	-61	-143	21	0,15				
Unemployed	2,3	2,2	268	111	425	0,00				
Not economically active	0,9	1,0	49	-146	244	0,62				
Discouraged work-seekers	3,7	3,9	-73	-211	65	0,30				
Other (not economically active)	1,0	1,0	121	-54	297	0,17				
Rates (%)										
Unemployment rate	2,0	1,8	1,9	0,6	3,2	0,00				
Employed/population ratio (absorption)	1,0	0,9	-0,7	-1,6	0,2	0,12				
Labour force participation rate	0,8	0,8	0,4	-0,6	1,4	0,39				

Table 2B: Sampling variability for labour force characteristics by sex (continued)						
	Coefficient of variation		Year-on-year change	Lower 95%	Upper 95%	P-value
	Oct-Dec 2018	Oct-Dec 2019				
Men						
Population 15–64 yrs						
Labour force	0,5	0,6	240	65	416	0,01
Employed	0,8	0,8	-79	-264	107	0,41
Formal sector (non-agriculture)	1,1	1,2	-78	-260	104	0,40
Informal sector (non-agriculture)	2,7	2,7	-34	-169	100	0,61
Agriculture	4,8	5,4	19	-49	87	0,58
Private households	6,1	6,5	15	-38	68	0,58
Unemployed	2,2	2,3	319	144	494	0,00
Not economically active	1,0	1,1	67	-109	242	0,46
Discouraged work-seekers	4,1	3,9	87	-36	209	0,16
Other (not economically active)	1,1	1,1	-20	-174	133	0,80
Rates (%)						
Unemployment rate	2,0	2,0	2,1	0,8	3,3	0,00
Employed/population ratio (absorption)	0,8	0,8	-1,2	-2,2	-0,2	0,02
Labour force participation rate	0,5	0,6	0,2	-0,7	1,1	0,67

Table 2.1B: Sampling variability for labour force characteristics by population group

	Coefficient of variation		Year-on-year change	Lower 95%	Upper 95%	P-value
	Oct-Dec 2018	Oct-Dec 2019				
South Africa						
Population 15–64 yrs						
Labour force	0,6	0,5	478	213	744	0,00
Employed	0,7	0,6	-108	-368	151	0,41
Unemployed	1,9	1,9	587	328	846	0,00
Not economically active	0,8	0,8	115	-150	381	0,39
Rates (%)						
Unemployment rate	1,7	1,6	2,0	1,0	3,0	0,00
Employed/population ratio (absorption)	0,7	0,6	-0,9	-1,6	-0,3	0,01
Labour force participation rate	0,6	0,5	0,3	-0,4	1,0	0,36
Black/African						
Population 15–64 yrs						
Labour force	0,6	0,6	391	156	625	0,00
Employed	0,8	0,8	-97	-331	137	0,42
Unemployed	2,0	2,1	488	242	733	0,00
Not economically active	0,9	0,9	197	-38	431	0,10
Rates (%)						
Unemployment rate	1,7	1,7	2,0	0,8	3,2	0,00
Employed/population ratio (absorption)	0,8	0,8	-1,1	-1,8	-0,3	0,01
Labour force participation rate	0,6	0,6	0,2	-0,6	0,9	0,69
Coloured						
Population 15–64 yrs						
Labour force	1,7	1,4	73	-21	168	0,13
Employed	1,8	1,3	-16	-86	54	0,65
Unemployed	6,1	4,9	90	19	160	0,01
Not economically active	2,9	2,6	-41	-135	54	0,40
Rates (%)						
Unemployment rate	5,2	4,0	3,3	0,7	5,9	0,01
Employed/population ratio (absorption)	1,8	1,3	-0,9	-3,0	1,1	0,37
Labour force participation rate	1,7	1,4	1,5	-1,2	4,2	0,28

Table 2.1B: Sampling variability for labour force characteristics by population group (concluded)						
	Coefficient of variation		Year-on-year change	Lower 95%	Upper 95%	P-value
	Oct-Dec 2018	Oct-Dec 2019				
Indian/Asian						
Population 15–64 yrs						
Labour force	3,4	2,2	10	-32	52	0,64
Employed	4,0	2,7	-1	-45	44	0,98
Unemployed	13,1	16,3	11	-18	39	0,47
Not economically active	5,0	3,3	-1	-44	41	0,95
Rates (%)						
Unemployment rate	12,9	15,4	1,5	-3,0	6,1	0,51
Employed/population ratio (absorption)	4,0	2,7	-0,5	-4,9	3,9	0,83
Labour force participation rate	3,4	2,2	0,5	-3,7	4,7	0,82
White						
Population 15–64 yrs						
Labour force	1,6	1,3	4	-84	93	0,92
Employed	1,9	1,4	5	-75	86	0,90
Unemployed	16,6	11,2	-1	-61	59	0,98
Not economically active	3,3	2,9	-39	-127	49	0,38
Rates (%)						
Unemployment rate	16,2	10,8	-0,1	-2,9	2,8	0,97
Employed/population ratio (absorption)	1,9	1,4	0,9	-1,8	3,7	0,51
Labour force participation rate	1,6	1,3	1,0	-2,0	3,9	0,53

Table 2.3B: Sampling variability for labour force characteristics by province

	Coefficient of variation		Year-on-year change	Lower 95%	Upper 95%	P-value
	Oct-Dec 2018	Oct-Dec 2019				
South Africa						
Population 15–64 yrs						
Labour force	0,6	0,5	478	213	744	0,00
Employed	0,7	0,6	-108	-368	151	0,41
Unemployed	1,9	1,9	587	328	846	0,00
Not economically active	0,8	0,8	115	-150	381	0,39
Discouraged work-seekers	3,3	3,2	14	-184	212	0,89
Other (not economically active)	0,8	0,9	101	-141	343	0,41
Rates (%)						
Unemployment rate	1,7	1,6	2,0	1,0	3,0	0,00
Employed/population ratio (absorption)	0,7	0,6	-0,9	-1,6	-0,3	0,01
Labour force participation rate	0,6	0,5	0,3	-0,4	1,0	0,36
Western Cape						
Population 15–64 yrs						
Labour force	1,6	1,3	61	-53	175	0,29
Employed	1,7	1,3	-3	-97	92	0,95
Unemployed	5,1	4,2	64	-1	129	0,05
Not economically active	3,4	2,7	29	-86	143	0,62
Discouraged work-seekers	23,9	17,2	-6	-47	35	0,77
Other (not economically active)	3,4	2,5	35	-72	141	0,52
Rates (%)						
Unemployment rate	4,4	3,6	1,6	-0,1	3,4	0,07
Employed/population ratio (absorption)	1,7	1,3	-1,1	-3,2	0,9	0,29
Labour force participation rate	1,6	1,3	0,0	-2,5	2,5	1,00

Table 2.3B: Sampling variability for labour force characteristics by province (continued)						
	Coefficient of variation		Year-on-year change	Lower 95%	Upper 95%	P-value
	Oct-Dec 2018	Oct-Dec 2019				
Western Cape – Non-metro						
Population 15–64 yrs						
Labour force	2,8	2,4	17	-54	87	0,65
Employed	3,1	1,4	-7	-71	56	0,82
Unemployed	11,2	11,2	24	-16	63	0,24
Not economically active	5,3	4,5	18	-53	89	0,61
Discouraged work-seekers	29,2	23,4	-10	-49	28	0,60
Other (not economically active)	5,9	4,2	28	-37	93	0,39
Rates (%)						
Unemployment rate	10,3	9,1	1,9	-1,3	5,1	0,24
Employed/population ratio (absorption)	3,1	1,4	-1,6	-5,3	2,2	0,42
Labour force participation rate	2,8	2,4	-0,4	-4,6	3,8	0,86
Western Cape – City of Cape Town						
Population 15–64 yrs						
Labour force	1,9	1,5	45	-50	139	0,35
Employed	2,0	1,9	4	-67	75	0,90
Unemployed	5,4	3,8	40	-13	93	0,14
Not economically active	4,3	3,4	10	-84	105	0,83
Discouraged work-seekers	37,1	21,5	4	-10	19	0,57
Other (not economically active)	4,1	3,3	6	-83	95	0,89
Rates (%)						
Unemployment rate	4,6	3,6	1,5	-0,6	3,5	0,16
Employed/population ratio (absorption)	2,0	1,9	-0,9	-3,3	1,6	0,48
Labour force participation rate	1,9	1,5	0,2	-3,0	3,4	0,89

Table 2.3B: Sampling variability for labour force characteristics by province (continued)						
	Coefficient of variation		Year-on-year change	Lower 95%	Upper 95%	P-value
	Oct-Dec 2018	Oct-Dec 2019				
Eastern Cape						
Population 15–64 yrs						
Labour force	2,0	2,0	135	19	252	0,02
Employed	2,5	2,7	9	-80	98	0,84
Unemployed	5,4	4,5	126	35	217	0,01
Not economically active	2,1	2,2	-87	-204	29	0,14
Discouraged work-seekers	7,5	9,3	-77	-151	-4	0,04
Other (not economically active)	2,7	2,5	-10	-130	110	0,87
Rates (%)						
Unemployment rate	4,2	3,6	3,4	0,2	6,6	0,04
Employed/population ratio (absorption)	2,5	2,7	-0,1	-2,2	1,9	0,89
Labour force participation rate	2,0	2,0	2,6	-0,1	5,3	0,06
Eastern Cape – Non-metro						
Population 15–64 yrs						
Labour force	3,2	2,8	105	13	198	0,03
Employed	3,6	4,1	-6	-78	66	0,87
Unemployed	7,8	5,9	112	37	186	0,00
Not economically active	2,5	2,4	-76	-168	17	0,11
Discouraged work-seekers	7,6	9,7	-59	-129	12	0,10
Other (not economically active)	3,2	2,7	-17	-112	78	0,73
Rates (%)						
Unemployment rate	5,8	4,7	5,2	0,7	9,6	0,02
Employed/population ratio (absorption)	3,6	4,1	-0,5	-2,9	2,0	0,70
Labour force participation rate	3,2	2,8	3,1	0,0	6,3	0,05

Table 2.3B: Sampling variability for labour force characteristics by province (continued)						
	Coefficient of variation		Year-on-year change	Lower 95%	Upper 95%	P-value
	Oct-Dec 2018	Oct-Dec 2019				
Eastern Cape – Buffalo City						
Population 15–64 yrs						
Labour force	3,8	2,5	43	10	75	0,01
Employed	7,5	5,0	13	-26	52	0,50
Unemployed	11,8	10,8	29	-4	62	0,08
Not economically active	6,0	5,5	-37	-69	-4	0,03
Discouraged work-seekers	33,8	34,7	-27	-47	-7	0,01
Other (not economically active)	9,7	5,8	-10	-48	28	0,62
Rates (%)						
Unemployment rate	13,4	10,2	5,1	-4,4	14,6	0,30
Employed/population ratio (absorption)	7,5	5,0	2,0	-5,5	9,6	0,59
Labour force participation rate	3,8	2,5	7,5	1,3	13,7	0,02
Eastern Cape – Nelson Mandela Bay						
Population 15–64 yrs						
Labour force	2,2	4,2	-13	-77	52	0,70
Employed	2,6	4,9	2	-34	38	0,91
Unemployed	6,7	9,0	-15	-57	27	0,49
Not economically active	5,0	8,5	25	-40	90	0,45
Discouraged work-seekers	.	39,9	8	2	15	0,01
Other (not economically active)	5,0	8,9	17	-50	83	0,62
Rates (%)						
Unemployment rate	5,3	7,0	-1,8	-6,4	2,7	0,43
Employed/population ratio (absorption)	2,6	4,9	-0,4	-4,8	4,0	0,86
Labour force participation rate	2,2	4,2	-2,6	-10,4	5,3	0,52

Table 2.3B: Sampling variability for labour force characteristics by province (continued)						
	Coefficient of variation		Year-on-year change	Lower 95%	Upper 95%	P-value
	Oct-Dec 2018	Oct-Dec 2019				
Northern Cape						
Population 15–64 yrs						
Labour force	4,9	2,7	29	-8	67	0,13
Employed	6,2	5,0	13	-33	60	0,58
Unemployed	5,0	9,0	16	0	32	0,05
Not economically active	5,7	3,6	-21	-59	16	0,27
Discouraged work-seekers	7,5	11,6	4	-14	23	0,66
Other (not economically active)	5,8	3,2	-25	-59	8	0,14
Rates (%)						
Unemployment rate	5,8	9,4	1,9	-2,9	6,7	0,44
Employed/population ratio (absorption)	6,2	5,0	1,2	-4,5	7,0	0,67
Labour force participation rate	4,9	2,7	3,1	-1,6	7,8	0,20
Free State						
Population 15–64 yrs						
Labour force	1,8	1,7	5	-43	53	0,83
Employed	2,5	2,6	-21	-70	27	0,39
Unemployed	7,0	5,1	27	-28	81	0,34
Not economically active	3,2	3,0	2	-46	51	0,92
Discouraged work-seekers	9,3	8,8	21	1	42	0,04
Other (not economically active)	3,0	2,7	-19	-55	17	0,31
Rates (%)						
Unemployment rate	5,9	4,4	2,1	-1,9	6,1	0,31
Employed/population ratio (absorption)	2,5	2,6	-1,3	-3,8	1,3	0,32
Labour force participation rate	1,8	1,7	0,0	-2,5	2,6	0,99

Table 2.3B: Sampling variability for labour force characteristics by province (continued)						
	Coefficient of variation		Year-on-year change	Lower 95%	Upper 95%	P-value
	Oct-Dec 2018	Oct-Dec 2019				
Free State – Non-metro						
Population 15–64 yrs						
Labour force	1,9	2,0	8	-30	47	0,67
Employed	3,4	2,9	-17	-49	15	0,30
Unemployed	7,6	6,6	26	-13	64	0,19
Not economically active	2,9	3,3	-12	-50	27	0,56
Discouraged work-seekers	10,4	9,4	6	-12	24	0,51
Other (not economically active)	2,5	3,1	-18	-45	9	0,20
Rates (%)						
Unemployment rate	6,7	5,4	2,7	-1,1	6,5	0,16
Employed/population ratio (absorption)	3,4	2,9	-1,2	-3,6	1,2	0,33
Labour force participation rate	1,9	2,0	0,8	-2,1	3,7	0,60
Free State – Mangaung						
Population 15–64 yrs						
Labour force	4,3	3,3	-3	-32	25	0,83
Employed	3,3	5,0	-4	-40	32	0,81
Unemployed	15,3	6,8	1	-38	40	0,95
Not economically active	9,4	6,6	14	-15	43	0,33
Discouraged work-seekers	19,0	20,7	15	6	24	0,00
Other (not economically active)	9,0	5,5	-1	-25	23	0,94
Rates (%)						
Unemployment rate	11,9	6,9	0,6	-8,9	10,1	0,91
Employed/population ratio (absorption)	3,3	5,0	-1,7	-8,2	4,7	0,60
Labour force participation rate	4,3	3,3	-1,9	-7,1	3,3	0,47

Table 2.3B: Sampling variability for labour force characteristics by province (continued)						
	Coefficient of variation		Year-on-year change	Lower 95%	Upper 95%	P-value
	Oct-Dec 2018	Oct-Dec 2019				
KwaZulu-Natal						
Population 15–64 yrs						
Labour force	1,8	2,0	-7	-125	111	0,91
Employed	2,0	2,0	16	-77	110	0,73
Unemployed	6,5	6,9	-24	-156	109	0,73
Not economically active	1,8	2,0	113	-5	231	0,06
Discouraged work-seekers	8,3	6,6	59	-52	171	0,30
Other (not economically active)	1,9	2,6	54	-51	158	0,31
Rates (%)						
Unemployment rate	5,6	5,7	-0,6	-3,8	2,6	0,70
Employed/population ratio (absorption)	2,0	2,0	-0,3	-1,6	1,0	0,63
Labour force participation rate	1,8	2,0	-0,9	-2,5	0,8	0,32
KwaZulu-Natal – Non-metro						
Population 15–64 yrs						
Labour force	2,9	3,1	-6	-100	89	0,90
Employed	3,0	3,5	4	-80	89	0,92
Unemployed	9,4	9,3	-10	-114	94	0,85
Not economically active	2,3	2,4	85	-10	179	0,08
Discouraged work-seekers	10,0	7,5	36	-69	141	0,50
Other (not economically active)	2,4	3,5	49	-46	143	0,31
Rates (%)						
Unemployment rate	7,7	7,8	-0,4	-4,8	3,9	0,85
Employed/population ratio (absorption)	3,0	3,5	-0,4	-2,3	1,4	0,63
Labour force participation rate	2,9	3,1	-0,9	-2,9	1,2	0,40

Table 2.3B: Sampling variability for labour force characteristics by province (continued)

	Coefficient of variation		Year-on-year change	Lower 95%	Upper 95%	P-value
	Oct-Dec 2018	Oct-Dec 2019				
KwaZulu-Natal – eThekwini						
Population 15–64 yrs						
Labour force	1,5	1,9	-1	-72	70	0,97
Employed	2,3	1,5	12	-28	53	0,56
Unemployed	7,0	9,4	-13	-96	70	0,75
Not economically active	2,4	3,0	28	-43	99	0,43
Discouraged work-seekers	6,3	14,1	23	-14	60	0,22
Other (not economically active)	3,0	2,7	5	-38	49	0,81
Rates (%)						
Unemployment rate	6,8	7,9	-0,9	-5,5	3,8	0,72
Employed/population ratio (absorption)	2,3	1,5	0,0	-1,7	1,6	0,96
Labour force participation rate	1,5	1,9	-0,7	-3,6	2,2	0,62
North West						
Population 15–64 yrs						
Labour force	3,1	3,6	68	-23	159	0,14
Employed	3,6	3,5	19	-45	84	0,55
Unemployed	6,3	11,7	49	-31	129	0,23
Not economically active	3,3	4,1	-26	-117	65	0,57
Discouraged work-seekers	7,9	13,3	-42	-110	26	0,22
Other (not economically active)	3,7	3,6	16	-65	98	0,70
Rates (%)						
Unemployment rate	5,3	9,3	2,2	-2,4	6,8	0,34
Employed/population ratio (absorption)	3,6	3,5	0,1	-2,4	2,6	0,92
Labour force participation rate	3,1	3,6	1,8	-1,7	5,3	0,32

Table 2.3B: Sampling variability for labour force characteristics by province (continued)

	Coefficient of variation		Year-on-year change	Lower 95%	Upper 95%	P-value
	Oct-Dec 2018	Oct-Dec 2019				
Gauteng						
Population 15–64 yrs						
Labour force	0,8	0,8	93	-22	209	0,11
Employed	1,2	1,2	-65	-206	76	0,37
Unemployed	3,2	2,9	158	21	295	0,02
Not economically active	2,0	1,9	105	-11	221	0,08
Discouraged work-seekers	8,2	8,9	-9	-75	58	0,80
Other (not economically active)	1,8	1,9	114	-5	233	0,06
Rates (%)						
Unemployment rate	2,9	2,6	1,8	0,0	3,5	0,05
Employed/population ratio (absorption)	1,2	1,2	-1,6	-2,9	-0,2	0,02
Labour force participation rate	0,8	0,8	-0,5	-1,6	0,7	0,42
Gauteng – Non-metro						
Population 15–64 yrs						
Labour force	2,9	1,7	44	-8	97	0,10
Employed	3,1	3,0	14	-41	69	0,62
Unemployed	7,5	9,3	31	-15	77	0,19
Not economically active	4,4	2,9	-34	-87	19	0,20
Discouraged work-seekers	11,0	14,8	-34	-69	2	0,06
Other (not economically active)	4,4	4,9	-1	-55	54	0,98
Rates (%)						
Unemployment rate	6,2	8,4	2,2	-2,9	7,3	0,39
Employed/population ratio (absorption)	3,1	3,0	0,7	-3,4	4,8	0,74
Labour force participation rate	2,9	1,7	2,8	-1,1	6,7	0,16

Table 2.3B: Sampling variability for labour force characteristics by province (continued)						
	Coefficient of variation		Year-on-year change	Lower 95%	Upper 95%	P-value
	Oct-Dec 2018	Oct-Dec 2019				
Gauteng – Ekurhuleni						
Population 15–64 yrs						
Labour force	1,4	1,3	55	15	94	0,01
Employed	1,9	2,2	26	-19	71	0,26
Unemployed	5,5	4,3	29	-25	82	0,29
Not economically active	3,6	3,5	-19	-59	20	0,34
Discouraged work-seekers	17,7	17,2	4	-38	45	0,87
Other (not economically active)	3,4	3,5	-23	-63	17	0,26
Rates (%)						
Unemployment rate	4,7	3,9	0,6	-2,0	3,2	0,64
Employed/population ratio (absorption)	1,9	2,2	0,3	-1,4	2,1	0,71
Labour force participation rate	1,4	1,3	1,1	-0,4	2,7	0,15
Gauteng – City of Johannesburg						
Population 15–64 yrs						
Labour force	1,3	1,4	35	-35	105	0,33
Employed	2,3	2,3	-84	-191	23	0,12
Unemployed	5,1	4,2	119	19	219	0,02
Not economically active	4,0	3,9	61	-9	131	0,09
Discouraged work-seekers	19,1	19,8	-6	-29	16	0,59
Other (not economically active)	3,6	3,8	67	-9	144	0,08
Rates (%)						
Unemployment rate	4,8	3,9	3,8	0,4	7,1	0,03
Employed/population ratio (absorption)	2,3	2,3	-3,5	-6,2	-0,7	0,01
Labour force participation rate	1,3	1,4	-0,9	-2,8	0,9	0,31

Table 2.3B: Sampling variability for labour force characteristics by province (continued)						
	Coefficient of variation		Year-on-year change	Lower 95%	Upper 95%	P-value
	Oct-Dec 2018	Oct-Dec 2019				
Gauteng – City of Tshwane						
Population 15–64 yrs						
Labour force	1,7	1,9	-41	-108	26	0,23
Employed	2,5	2,1	-21	-81	39	0,49
Unemployed	8,3	7,8	-20	-89	49	0,57
Not economically active	4,0	3,8	98	31	165	0,00
Discouraged work-seekers	21,9	19,6	28	-5	60	0,09
Other (not economically active)	2,7	3,5	70	9	131	0,02
Rates (%)						
Unemployment rate	7,3	6,6	-0,5	-3,9	2,9	0,78
Employed/population ratio (absorption)	2,5	2,1	-1,9	-4,3	0,4	0,11
Labour force participation rate	1,7	1,9	-3,1	-5,8	-0,5	0,02
Mpumalanga						
Population 15–64 yrs						
Labour force	2,6	1,7	41	-28	110	0,25
Employed	3,0	2,2	-1	-85	83	0,98
Unemployed	6,5	6,3	42	-26	109	0,22
Not economically active	4,3	2,9	4	-66	73	0,92
Discouraged work-seekers	13,0	10,3	52	3	101	0,04
Other (not economically active)	3,8	2,6	-48	-101	4	0,07
Rates (%)						
Unemployment rate	5,3	5,2	1,5	-2,0	5,1	0,39
Employed/population ratio (absorption)	3,0	2,2	-0,7	-3,5	2,2	0,64
Labour force participation rate	2,6	1,7	0,4	-1,9	2,8	0,72

Table 2.3B: Sampling variability for labour force characteristics by province (concluded)						
	Coefficient of variation		Year-on-year change	Lower 95%	Upper 95%	P-value
	Oct-Dec 2018	Oct-Dec 2019				
Limpopo						
Population 15–64 yrs						
Labour force	2,1	2,4	52	-51	155	0,32
Employed	2,0	2,7	-77	-159	6	0,07
Unemployed	10,1	8,6	129	47	211	0,00
Not economically active	1,9	2,2	-3	-106	100	0,95
Discouraged work-seekers	6,4	5,5	12	-77	100	0,80
Other (not economically active)	2,2	2,9	-15	-109	79	0,75
Rates (%)						
Unemployment rate	8,9	7,5	6,6	2,7	10,5	0,00
Employed/population ratio (absorption)	2,0	2,7	-2,5	-4,7	-0,3	0,02
Labour force participation rate	2,1	2,4	0,8	-2,0	3,5	0,58

Table 3.1B: Sampling variability for the employed by industry and sex

	Coefficient of variation		Year-on-year change	Lower 95%	Upper 95%	P-value
	Oct-Dec 2018	Oct-Dec 2019				
Both sexes	0,7	0,6	-108	-368	151	0,41
Agriculture	4,7	5,3	36	-60	131	0,46
Mining	7,1	8,6	-8	-61	45	0,76
Manufacturing	2,9	2,9	-46	-171	80	0,47
Utilities	12,1	12,3	-14	-46	18	0,39
Construction	3,0	3,2	-131	-243	-19	0,02
Trade	2,1	2,1	-70	-259	119	0,47
Transport	3,6	3,5	46	-51	143	0,35
Finance	2,2	2,2	-43	-198	112	0,59
Community and social services	1,8	1,8	168	-7	343	0,06
Private households	2,7	2,7	-46	-144	52	0,36
Women	1,0	0,9	-30	-200	140	0,73
Agriculture	8,3	9,3	17	-35	69	0,52
Mining	14,6	11,9	5	-16	26	0,65
Manufacturing	5,0	4,6	11	-65	87	0,77
Utilities	21,1	20,7	1	-16	18	0,91
Construction	8,8	8,9	-6	-39	27	0,72
Trade	2,9	2,9	-29	-140	82	0,61
Transport	7,7	8,6	13	-28	55	0,53
Finance	3,1	3,6	-73	-174	27	0,15
Community and social services	2,1	2,1	90	-28	209	0,13
Private households	2,8	3,1	-61	-143	21	0,15
Men	0,8	0,8	-79	-264	107	0,41
Agriculture	4,8	5,4	19	-49	87	0,58
Mining	7,5	10,4	-13	-66	40	0,63
Manufacturing	3,2	3,4	-57	-156	42	0,26
Utilities	12,9	13,6	-15	-43	13	0,29
Construction	3,1	3,2	-125	-229	-21	0,02
Trade	2,6	2,7	-42	-178	95	0,55
Transport	3,9	3,7	32	-49	114	0,44
Finance	2,8	2,8	30	-81	141	0,59
Community and social services	2,6	2,9	78	-28	183	0,15
Private households	6,1	6,5	15	-38	68	0,58

Table 3.4B: Sampling variability for the employed by province and sector

	Coefficient of variation		Year-on-year change	Lower 95%	Upper 95%	P-value
	Oct-Dec 2018	Oct-Dec 2019				
South Africa	0,7	0,6	-108	-368	151	0,41
Formal sector (non-agricultural)	1,0	0,9	-15	-258	228	0,90
Informal sector (non-agricultural)	2,3	2,2	-83	-257	91	0,35
Agriculture	4,7	5,3	36	-60	131	0,46
Private households	2,7	2,7	-46	-144	52	0,36
Western Cape	1,7	1,3	-3	-97	92	0,95
Formal sector (non-agricultural)	2,4	2,2	-17	-112	77	0,72
Informal sector (non-agricultural)	6,3	7,2	-2	-52	48	0,93
Agriculture	8,1	8,5	23	-20	66	0,30
Private households	9,4	6,7	-7	-40	26	0,69
Western Cape – Non-metro	3,1	1,4	-7	-71	56	0,82
Formal sector (non-agricultural)	5,1	4,0	-5	-62	51	0,86
Informal sector (non-agricultural)	10,0	12,3	-17	-52	17	0,33
Agriculture	7,8	8,8	28	-12	67	0,17
Private households	13,8	12,4	-12	-30	5	0,17
Western Cape – City of Cape Town	2,0	1,9	4	-67	75	0,90
Formal sector (non-agricultural)	2,7	2,6	-12	-89	65	0,76
Informal sector (non-agricultural)	7,9	8,8	15	-22	52	0,42
Agriculture	36,7	32,4	-4	-25	16	0,67
Private households	13,7	7,8	6	-23	34	0,70
Eastern Cape	2,5	2,7	9	-80	98	0,84
Formal sector (non-agricultural)	3,5	3,4	-47	-119	25	0,20
Informal sector (non-agricultural)	6,8	5,0	47	-4	97	0,07
Agriculture	14,3	15,0	-1	-21	18	0,91
Private households	8,0	10,0	10	-22	43	0,52
Eastern Cape – Non-metro	3,6	4,1	-6	-78	66	0,87
Formal sector (non-agricultural)	5,0	5,4	-17	-70	36	0,54
Informal sector (non-agricultural)	6,5	6,2	24	-9	57	0,16
Agriculture	15,4	17,3	-6	-24	13	0,55
Private households	10,9	16,1	-8	-35	19	0,58

Table 3.4B: Sampling variability for the employed by province and sector (continued)						
	Coefficient of variation		Year-on-year change	Lower 95%	Upper 95%	P-value
	Oct-Dec 2018	Oct-Dec 2019				
Eastern Cape – Buffalo City	7,5	5,0	13	-26	52	0,50
Formal sector (non-agricultural)	10,1	5,5	-5	-45	35	0,81
Informal sector (non-agricultural)	16,5	13,2	4	-8	17	0,50
Agriculture	76,8	31,8	6	0	12	0,05
Private households	12,1	17,8	8	-1	17	0,07
Eastern Cape – Nelson Mandela Bay	2,6	4,9	2	-34	38	0,91
Formal sector (non-agricultural)	5,2	5,7	-25	-51	1	0,06
Informal sector (non-agricultural)	27,2	11,9	19	-17	55	0,31
Agriculture	43,5	45,9	-1	-3	0	0,03
Private households	17,2	15,6	10	-6	26	0,21
Northern Cape	6,2	5,0	13	-33	60	0,58
Formal sector (non-agricultural)	8,1	8,0	15	-18	48	0,37
Informal sector (non-agricultural)	21,7	13,8	5	-12	21	0,57
Agriculture	13,1	41,3	-3	-26	19	0,78
Private households	11,4	14,6	-3	-11	4	0,37
Free State	2,5	2,6	-21	-70	27	0,39
Formal sector (non-agricultural)	4,8	4,9	-30	-94	34	0,36
Informal sector (non-agricultural)	9,9	12,4	-2	-36	33	0,93
Agriculture	10,7	10,6	9	-3	22	0,16
Private households	10,9	11,0	1	-27	30	0,94
Free State – Non-metro	3,4	2,9	-17	-49	15	0,30
Formal sector (non-agricultural)	6,3	7,4	-25	-76	26	0,34
Informal sector (non-agricultural)	12,8	15,6	7	-27	42	0,68
Agriculture	11,0	11,1	7	-5	20	0,25
Private households	14,0	14,1	-6	-31	18	0,60
Free State – Mangaung	3,3	5,0	-4	-40	32	0,81
Formal sector (non-agricultural)	7,3	4,2	-5	-43	33	0,80
Informal sector (non-agricultural)	15,4	19,2	-9	-12	-5	0,00
Agriculture	7,3	33,5	2	0	4	0,11
Private households	11,3	16,7	8	-7	22	0,32

Table 3.4B: Sampling variability for the employed by province and sector (continued)						
	Coefficient of variation		Year-on-year change	Lower 95%	Upper 95%	P-value
	Oct-Dec 2018	Oct-Dec 2019				
KwaZulu-Natal	2,0	2,0	16	-77	110	0,73
Formal sector (non-agricultural)	2,8	2,2	56	-39	152	0,25
Informal sector (non-agricultural)	6,4	5,3	-39	-108	30	0,26
Agriculture	19,0	15,4	26	-22	75	0,29
Private households	6,4	5,4	-27	-61	8	0,13
KwaZulu-Natal – Non-metro	3,0	3,5	4	-80	89	0,92
Formal sector (non-agricultural)	4,3	3,9	43	-33	119	0,27
Informal sector (non-agricultural)	8,1	6,9	-38	-101	24	0,23
Agriculture	19,8	16,4	21	-27	69	0,39
Private households	10,9	7,9	-22	-51	8	0,15
KwaZulu-Natal – eThekweni	2,3	1,5	12	-28	53	0,56
Formal sector (non-agricultural)	3,7	2,1	13	-45	71	0,66
Informal sector (non-agricultural)	10,3	8,5	-1	-29	27	0,94
Agriculture	22,2	28,7	5	-1	11	0,08
Private households	6,2	7,2	-5	-23	12	0,56
North West	3,6	3,5	19	-45	84	0,55
Formal sector (non-agricultural)	4,2	5,0	49	-17	116	0,15
Informal sector (non-agricultural)	8,4	11,7	-5	-44	34	0,79
Agriculture	11,1	14,9	-14	-30	1	0,06
Private households	13,8	10,8	-10	-39	19	0,49
Gauteng	1,2	1,2	-65	-206	76	0,37
Formal sector (non-agricultural)	1,9	1,5	-16	-152	120	0,82
Informal sector (non-agricultural)	3,8	4,3	-56	-135	23	0,17
Agriculture	33,9	20,8	-1	-27	25	0,94
Private households	5,1	5,5	8	-48	64	0,78
Gauteng – Non-metro	3,1	3,0	14	-41	69	0,62
Formal sector (non-agricultural)	6,3	3,9	21	-25	67	0,37
Informal sector (non-agricultural)	9,7	5,3	-9	-35	17	0,50
Agriculture	32,9	33,5	-4	-13	5	0,40
Private households	15,2	19,9	6	-23	35	0,70

Table 3.4B: Sampling variability for the employed by province and sector (concluded)						
	Coefficient of variation		Year-on-year change	Lower 95%	Upper 95%	P-value
	Oct-Dec 2018	Oct-Dec 2019				
Gauteng – Ekurhuleni	1,9	2,2	26	-19	71	0,26
Formal sector (non-agricultural)	2,4	2,7	-2	-61	56	0,93
Informal sector (non-agricultural)	8,0	4,7	22	-10	55	0,17
Agriculture	36,3	40,0	4	-2	10	0,18
Private households	9,7	7,5	2	-10	14	0,76
Gauteng – City of Johannesburg	2,3	2,3	-84	-191	23	0,12
Formal sector (non-agricultural)	3,6	3,1	-49	-140	41	0,29
Informal sector (non-agricultural)	6,0	8,0	-42	-97	13	0,14
Agriculture	69,9	73,0	0	-4	4	0,98
Private households	7,1	8,3	7	-33	47	0,73
Gauteng – City of Tshwane	2,5	2,1	-21	-81	39	0,49
Formal sector (non-agricultural)	4,3	2,1	15	-58	88	0,69
Informal sector (non-agricultural)	7,4	11,6	-28	-67	11	0,16
Agriculture	82,6	39,7	-1	-24	22	0,92
Private households	12,4	8,6	-7	-30	17	0,58
Mpumalanga	3,0	2,2	-1	-85	83	0,98
Formal sector (non-agricultural)	3,2	3,0	15	-39	69	0,59
Informal sector (non-agricultural)	8,8	6,7	-5	-61	51	0,86
Agriculture	12,4	12,1	-5	-34	25	0,77
Private households	6,4	11,2	-6	-33	21	0,66
Limpopo	2,0	2,7	-77	-159	6	0,07
Formal sector (non-agricultural)	4,5	4,4	-41	-128	47	0,36
Informal sector (non-agricultural)	5,3	6,4	-25	-109	58	0,55
Agriculture	9,6	17,3	2	-42	46	0,94
Private households	10,6	9,5	-12	-42	18	0,42

Table 3.5B: Sampling variability for the employed by sex and occupation

	Coefficient of variation		Year-on-year change	Lower 95%	Upper 95%	P-value
	Oct-Dec 2018	Oct-Dec 2019				
Both sexes	0,7	0,6	-108	-368	151	0,41
Manager	3,0	2,8	-4	-118	110	0,94
Professional	4,6	4,1	92	-4	187	0,06
Technician	3,1	2,7	-73	-185	40	0,20
Clerk	2,3	2,6	29	-75	133	0,58
Sales and services	2,1	2,1	51	-96	198	0,50
Skilled agriculture	16,3	20,9	13	-18	45	0,41
Craft and related trade	2,2	2,7	-165	-297	-34	0,01
Plant and machine operator	3,0	2,8	-20	-129	90	0,73
Elementary	1,8	1,9	-18	-182	146	0,83
Domestic worker	2,8	3,0	-16	-98	66	0,70
Women	1,0	0,9	-30	-200	140	0,73
Manager	5,1	5,0	19	-43	81	0,55
Professional	6,1	5,3	42	-26	110	0,22
Technician	4,0	3,3	-42	-116	31	0,26
Clerk	2,5	3,0	28	-52	109	0,49
Sales and services	2,8	2,8	-75	-167	17	0,11
Skilled agriculture	28,1	28,0	8	-3	19	0,15
Craft and related trade	6,7	6,5	28	-10	67	0,15
Plant and machine operator	7,6	7,3	-13	-49	22	0,46
Elementary	2,4	3,0	16	-80	112	0,75
Domestic worker	2,9	3,1	-43	-125	39	0,30
Men	0,8	0,8	-79	-264	107	0,41
Manager	3,0	3,3	-23	-109	63	0,60
Professional	4,9	5,5	49	-3	102	0,07
Technician	4,1	4,2	-30	-110	50	0,46
Clerk	4,5	5,4	1	-70	71	0,99
Sales and services	2,7	2,9	126	16	235	0,03
Skilled agriculture	17,9	21,1	5	-22	31	0,72
Craft and related trade	2,4	3,0	-194	-322	-65	0,00
Plant and machine operator	3,3	3,0	-6	-110	98	0,91
Elementary	2,3	2,4	-34	-158	91	0,59
Domestic worker	15,5	14,3	27	9	45	0,00