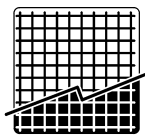


Discussion paper
Comparative labour statistics
Survey of employment and earnings
in selected industries
June 2001



Statistics
South Africa

Statistics South Africa
25 September 2001

Key figures for the quarter ended June 2001

Estimates	June 2001	% change between March 2001 and June 2001	% change between June 2000 and June 2001
Number of employees (salary and wage earners)	4 660 065	-0,3	-1,7
Gross salaries and wages (R'000)	76 347 187	+2,2	+4,4

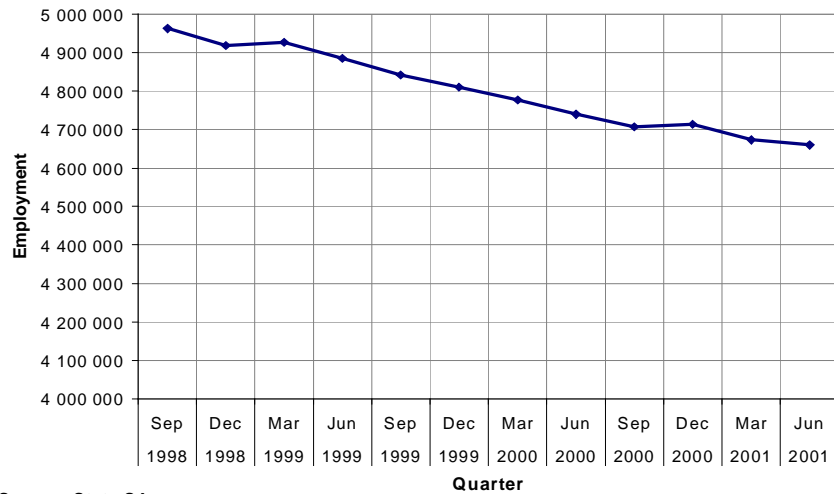
Key findings for the quarter ended June 2001

Employment in the measured component of the formal non-agricultural business sector, excluding specific industries and subgroups (cf. page 7 for the list of industries and subgroups which are excluded from this survey), decreased from 4 673 437 employees at March 2001 to 4 660 065 employees (-0,3%) at June 2001

According to the June 2001 Survey of Employment and Earnings in selected industries 4 660 065 persons were employed in the formal non-agricultural business sector, excluding specific industries and subgroups (cf. page 7 for the list of industries and subgroups which are excluded from this survey), at the end of June 2001. This reflects an annual decrease of 1,7% or 79 836 employees compared with June 2000 and a quarterly decrease of 0,3% or 13 372 employees between March 2001 and June 2001. The quarterly decrease of 13 372 employees was mainly due to quarterly decreases in employment reported by the mining and quarrying industry (-7 888 employees), the manufacturing industry (-5 554 employees), the measured component of the financial institutions industry (-5 287 employees) and the measured component of the community, social and personal services industry (-4 985 employees).

The overall quarterly decrease in employment was mainly due to the retrenchment of employees in the mining industry, the retrenchment of part-time employees in the manufacturing industry, the retrenchment of employees in the governmental institutions of the transport, storage and communication industry and the retrenchment of part-time teachers and examiners employed by provincial administrations, a component of the measured component of the community, social and personal services industry.

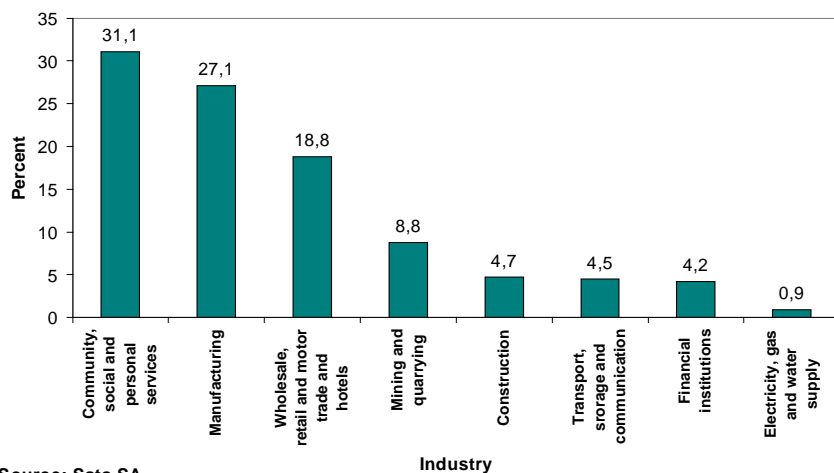
Figure 1 – Employment in the measured component of the formal non-agricultural business sector: September 1998 to June 2001



Source: Stats SA

The measured component of the community, social and personal services industry was the largest contributor (31,1%) to formal non-agricultural employment, excluding specific industries and subgroups (cf. page 7 for the list of industries and subgroups which are excluded from this survey), in June 2001, followed by the manufacturing industry (27,1%), the measured component of the wholesale trade, retail trade, motor trade and hotels industry (18,8%), the mining and quarrying industry (8,8%), the construction industry (4,7%), the measured component of the transport, storage and communication industry (4,5%), the measured component of the financial institutions industry (4,2%) and the electricity, gas and water supply industry (0,9%) (cf. figure 2).

Figure 2 – Employment contribution of industries to formal non-agricultural employment, excluding specific industries and subgroups: June 2001



Source: Sats SA

An annual decrease in employment from June 2000 to June 2001 occurred in five of the eight industries. The manufacturing industry reflected the largest annual decrease of 46 290 employees (-3,5%), due to the retrenchment of seasonal and part-time employees, followed by the measured component of the community, social and personal services industry, which includes the

government sector, 25 819 employees (-1,8%), due to the retrenchment and resignation of full-time employees as well as part-time employees; the measured component of the transport, storage and communication industry (-13 951 employees or -6,3%); the mining and quarrying industry (-9 398 employees or -2,3%); and the measured component of the financial institutions industry, which includes banking institutions and insurance companies, (-3 791 employees or -1,9%).

The measured component of the formal non-agricultural business sector showed a quarterly decrease of 0,3% or 13 372 employees. The quarterly decrease was reflected by six of the eight industries. The mining and quarrying industry reflected the largest quarterly decrease of 7 888 employees (-1,9%), followed by the manufacturing industry (-5 554 employees or -0,4%); the measured component of the financial institutions industry, which includes banking institutions and insurance companies (-5 287 employees or -2,7%); the measured component of the community, social and personal services industry, which includes the government sector (-4 985 employees or -0,3%); the measured component of the transport, storage and communication industry (-1 472 employees or -0,7%); and the electricity and water supply industry (-23 employees or -0,1%).

These quarterly decreases were partially counteracted by quarterly increases in employment in the construction industry (+6 844 employees or +3,1%); and the measured component of the wholesale trade, retail trade, motor trade and hotels industry (+4 993 employees or +0,6%).

Annual and quarterly changes in the level of employment at June 2001

The *mining and quarrying industry* reflected an annual decrease of 9 398 employees (-2,3%) at June 2001 compared with June 2000. The quarterly decrease of 7 888 employees (-1,9%) at June 2001 compared with March 2001, reported by this industry was mainly due to a decrease of employment in the gold industry due to a decrease in the gold price. According to the Minerals Bureau, from which Stats SA receives information regarding this industry, the information for the latest quarter is preliminary and will be revised by them as soon as they receive more information from the different mines.

An annual decrease of 46 290 employees (-3,5%) at June 2001 compared with June 2000 was reported by the *manufacturing industry*. The quarterly decrease of 5 554 employees (-0,4%) at June 2001 compared with March 2001, reported by this industry, was mainly due to the retrenchment of part-time employees whose contracts expired and in some manufacturing divisions, due to a decrease in demand. Quarterly decreases were reflected by the coke oven products, petroleum refineries, nuclear fuel, chemicals and chemical products, rubber and plastic products (-3 602 employees or -2,0%), the textiles, clothing and leather (-3 466 employees or -1,7%), the non-metallic mineral products (-2 145 employees or -5,0%), the transport equipment (-1 706 employees or -1,9%) and the wood, paper, printing and publishing (-896 employees or -0,5%) divisions. These decreases were partially counteracted by increases in the food, beverages and tobacco (+3 686 employees or +2,1%), the electrical machinery (+1 394 employees or +1,7%), the basic metals, metal products and machinery (+651 employees or +0,3%), the professional equipment (+313 employees or +1,5%) and the furniture, manufacturing n.e.c. and recycling (+217 employees or +0,3%) divisions.

The *electricity, gas and water supply industry* reflected an annual increase of 459 employees (+1,2%) at June 2001 compared with June 2000. The quarterly decrease of 23 employees (-0,1%) at June 2001 compared with March 2001 was mainly due to the retrenchment of employees.

An annual increase of 1 913 employees (+0,9%) at June 2001 compared with June 2000 was reported by the *construction industry*. The quarterly increase of 6 844 employees (+3,1%) at June 2001 compared with March 2001 was mainly due to the appointment of contract workers due to an increase in the number of contracts entered into, mainly by the building of complete constructions or parts thereof and civil engineering division (+7 460 employees or +4,7%). The renting of construction or demolition equipment with operators division reflected a marginal quarterly increase of 4 employees or +0,1%. The building installation, the site preparation and the building completion divisions showed marginal quarterly decreases in employment of 279 employees, 212 employees and 129 employees respectively.

The measured component of the *wholesale trade, retail trade, motor trade and hotels industry* reflected an annual increase of 17 041 employees (+2,0%) at June 2001 compared with June 2000. The quarterly increase of 4 993 employees (+0,6%) at June 2001 compared with March 2001 reported by the measured component of this industry was mainly due to the appointment of part-time employees for the April holiday season by retail trade enterprises.

An annual decrease of 13 951 employees (-6,3%) at June 2001 compared with June 2000 was reported by the measured component of the *transport, storage and communication industry*. The quarterly decrease of 1 472 employees (-0,7%) reflected by the measured component of this industry at June 2001 compared with March 2001 was mainly due to the retrenchment of employees by governmental institutions.

The measured component of the *financial institutions industry* reflected an annual decrease of 3 791 employees (-1,9%) at June 2001 compared with June 2000. The quarterly decrease of 5 287 employees (- 2,7%) at June 2001 compared with March 2001 reported by the measured component of this industry was mainly due to the retrenchment of employees by the banking institutions and the insurance companies components of this industry.

An annual decrease of 25 819 employees (-1,8%) at June 2001 compared with June 2000 was reported by the measured component of the *community, social and personal services industry*. The quarterly decrease of 4 985 employees (-0,3%) reflected by the measured component of this industry at June 2001 compared with March 2001 was mainly due to the retrenchment of part-time teachers and examiners employed by provincial administrations.

Gross salaries and wages paid to employees during the second quarter of 2001 reflected an annual increase of 4,4% compared with the second quarter of 2000 and a quarterly increase of 2,2% compared with the first quarter of 2001

Gross salaries and wages paid to employees during the quarter ended June 2001 (April 2001 to June 2001), amounted to R76 347 million. This reflected an annual increase of 4,4% compared with the quarter ended June 2000 (April 2000 to June 2000) and a quarterly increase of 2,2% or R1 630 million compared with the first quarter of 2001 (January 2001 to March 2001). This quarterly increase was mainly due to quarterly increases in gross salaries and wages paid to employees across seven of the eight industries of the formal non-agricultural business sector industries excluding specific industries and subgroups (cf. page 7 for the list of industries and subgroups which are excluded from this survey). A quarterly decrease of 1,1% in gross salaries and wages paid to employees during the second quarter of 2001 compared with the first quarter of 2001 was reflected by the measured component of the community, social and personal services industry, which includes the government sector.

Annual and quarterly changes in the gross salaries and wages at the second quarter of 2001

The gross salaries and wages paid to employees in the *mining and quarrying industry* for the second quarter of 2001 reflected an annual increase of 10,2% compared with the second quarter of 2000 and a quarterly increase of 3,2% compared with the first quarter of 2001. The information for the latest quarter is preliminary and will be revised by the Minerals Bureau as soon as they receive more information from the different mines.

The *manufacturing industry* reflected an annual increase of 2,7% in the gross salaries and wages paid to employees for the second quarter of 2001 compared with the second quarter of 2000 and a quarterly increase of 1,5% compared with the first quarter of 2001. This quarterly increase was mainly due to annual salary increases and more ordinary-time and overtime hours worked by employees during the second quarter of 2001 compared to the first quarter of 2001.

The gross salaries and wages paid to employees in the *electricity, gas and water supply industry* for the second quarter of 2001 reflected an annual increase of 18,7% compared with the second quarter of 2000 and a quarterly increase of 12,7% compared with the first quarter of 2001. This quarterly increase was mainly due to profit share bonuses paid to employees in April of each year, which was reflected in the second quarter of 2001.

The *construction industry* reflected an annual increase of 5,0% in the gross salaries and wages paid to employees for the second quarter of 2001 compared with the second quarter of 2000 and a quarterly increase of 6,1% compared with the first quarter of 2001. This quarterly increase was mainly due to the employment of more contract workers due to an increase in new projects, and more ordinary-time and overtime hours worked by employees during the second quarter of 2001 compared to the first quarter of 2001.

The gross salaries and wages paid to employees in the measured component of the *wholesale trade, retail trade, motor trade and hotels industry* for the second quarter of 2001 reflected an annual increase of 8,2% compared with the

second quarter of 2000 and a quarterly increase of 4,9% compared with the first quarter of 2001. This quarterly increase was mainly due to annual salary increases paid to employees and more ordinary-time and overtime hours worked by employees in the measured component of this industry during the second quarter of 2001 compared to the first quarter of 2001.

The measured component of the *transport, storage and communication industry* reported an annual decrease of 0,4% in the gross salaries and wages paid to employees for the second quarter of 2001 compared with the second quarter of 2000 and a quarterly increase of 4,6% compared with the first quarter of 2001. This quarterly increase was mainly due to salary increases backdated to April 2001 and profit share bonuses paid to employees in governmental institutions and the employment of higher paid employees and more ordinary-time and overtime hours worked by employees in non-governmental institutions during the second quarter of 2001.

The measured component of the *financial institutions industry* reported an annual increase of 8,1% in the gross salaries and wages paid to employees for the second quarter of 2001 compared with the second quarter of 2000 and a quarterly increase of 10,4% compared with the first quarter of 2001. This quarterly increase was mainly due to annual salary increases and annual bonuses paid to employees mainly by banking institutions during the second quarter of 2001.

The gross salaries and wages paid to employees in the measured component of the *community, social and personal services industry* for the second quarter of 2001 reflected an annual increase of 2,2% compared with the second quarter of 2000 and a quarterly decrease of 1,1% compared with the first quarter of 2001. This quarterly decrease was mainly due to quarterly decreases in gross salaries and wages paid to employees by the national departments (-4,1%) and local governments (-7,4%).

Comparability of results with other Stats SA employment data sources

At the end of January 2000, Stats SA introduced a Labour Force Survey (LFS), which, like the October Household Survey (OHS) is a household-based survey. This survey collects information, twice per annum, regarding employed and unemployed persons in the formal and informal business sectors in more detail than was possible in the OHS.

Previously the annual OHS collected, and currently the LFS collects, information on employment in South Africa. The latest results from the 1999 OHS were published on 31 July 2000 in the statistical release P0317. The results of the pilot February 2000 LFS were released in a discussion document on 27 March 2001. The results of the October 2000 LFS were released in a discussion document on 26 June 2001. The results from the February 2001 LFS will be released in the statistical release LFS February 2001 on 25 September 2001.

Care should be taken when comparing the results of the Survey of Employment and Earnings in selected industries with the results of the annual OHS or the LFS as different sample designs and survey methodologies are used.

The OHS collected, and the LFS collects, information regarding the employment status of adults by visiting a probability sample of households in

South Africa. The Survey of Employment and Earnings in selected industries collects information from a sample of businesses in the formal non-agricultural business sector. Currently the Survey of Employment and Earnings in selected industries does not collect information from the following industries –

- agriculture, hunting, forestry and fishing;
- restaurants and other eating and drinking places, boarding houses, caravan parks and guest farms;
- water and air transport;
- financial institutions other than banking institutions, building societies and insurance companies;
- real estate and business services;
- educational services;
- medical, dental and other health services;
- welfare organisations;
- religious organisations; and
- recreational and culture services.

It also excludes domestic services and the informal sector.

It is planned to extend the coverage of these industries through the current re-engineering of the Business Register, and improved data-sharing among government departments.

The main purpose of the OHS was, and the LFS is, to obtain indicators on the size of the economically active population in South Africa with special reference to the number of unemployed persons. Employees from both the formal and informal business sectors are covered by the OHS and the LFS, since they are reached by interviews in households, not businesses.

The decreases in employment in the formal non-agricultural business sector, as reflected by the Survey of Employment and Earnings in selected industries, thus, do not necessarily reflect an equivalent increase in the number of unemployed persons in South Africa, since some of the persons may have taken up or created employment in the sectors or industries listed above which are not included in this survey. This can currently only be detected in the OHS or the LFS household surveys.

New sample

According to international best practices and in order to train the respondents in using the new questionnaire, validate the information received and avoid a break in the time series published in this statistical release, Stats SA decided to introduce a new questionnaire as the first step in the re-engineering process. Stats SA will in due course, as the second step, introduce a new sample.

Currently Stats SA is busy re-engineering the register of businesses which serves as the sampling frame, in collaboration with the South African Revenue Service and the Departments of Trade and Industry and Labour. The process will take some time, since there are hundreds of thousands of businesses, many of whom are, in any given period, changing ownership, closing, or being registered. As soon as this improvement in the listing and classification of businesses has been implemented, Stats SA will draw a new sample. Stats SA will endeavour to include new economic activities such as cellular telephone networks, internet service providers and satellite TV as soon as these additional sources of information become available.

Comparison of the results of the Survey of Employment and Earnings in selected industries at September 1999 with the results of the October 1999 Household Survey

According to the results of the October 1999 Household Survey, the number of employees at that time was 10,4 million, comprising 1,1 million employees in the agricultural industry, 1,9 million employees in the informal sector, 0,8 million employees in domestic services, and 6,6 million employees in the overall formal sector. The number of employees in the formal non-agricultural business sector as reflected by the Survey of Employment and Earnings in selected industries at September 1999, was 4,8 million employees. The difference of 1,8 million employees is due to some formal sector services not covered in the Survey of Employment and Earnings in selected industries, as well as casualisation of labour e.g. outsourcing (cf. page 7 for the list of industries and subgroups which are excluded from this survey).

Comparison of the results of the Survey of Employment and Earnings in selected industries at March 2000 with the results of the February 2000 Labour Force Survey

According to the results of the February 2000 Labour Force Survey, the number of employees at that time was 11,9 million, comprising 2,3 million employees in the agricultural industry, 1,8 million employees in the informal sector, 1,0 million employees in the domestic services, 6,7 million employees (excluding formal agricultural industry) in the overall formal sector and 0,1 million employees who could not classify themselves whether they were working in the formal or informal sector. The number of employees in the formal non-agricultural business sector as reflected by the Survey of Employment and Earnings in selected industries at March 2000 was 4,8 million employees. The difference of 1,9 million employees is due to some formal sector services not covered in the Survey of Employment and Earnings in selected industries (cf. page 7 for the list of industries and subgroups which are excluded from this survey), as well as casualisation of labour e.g. outsourcing.

Comparison of the results of the Survey of Employment and Earnings in selected industries at September 2000 with the results of the September 2000 Labour Force Survey

According to the results of the September 2000 Labour Force Survey, the number of employees at that time was 11,7 million, comprising 1,6 million employees in the agricultural industry, 1,9 million employees in the informal sector, 1,0 million employees in the domestic services, 6,8 million employees (excluding formal agricultural industry) in the overall formal sector and 0,3 million employees who could not classify themselves whether they were working in the formal or informal sector. The number of employees in the formal non-agricultural business sector as reflected by the Survey of Employment and Earnings in selected industries at September 2000 was 4,7 million employees. The difference of 2,1 million employees is due to some formal sector services not covered in the Survey of Employment and Earnings in selected industries (cf. page 7 for the list of industries and subgroups which are excluded from this survey), as well as casualisation of labour e.g. outsourcing.

Comparison of the results of the Survey of Employment and Earnings in selected industries at March 2001 with the results of the February 2001 Labour Force Survey

According to the results of the February 2001 Labour Force Survey, the total number of employees at that time was 11,8 million, comprising 1,4 million employees in the agricultural industry, 2,7 million employees in the informal sector, 0,9 million employees in the domestic services, 6,7 million employees (excluding formal agricultural industry) in the overall formal sector and 0,2 million employees who could not classify themselves whether they were working in the formal or informal sector. The number of employees in the formal non-agricultural business sector as reflected by the Survey of Employment and Earnings in selected industries at March 2001 was 4,7 million employees. The difference of 2,0 million employees is due to some formal sector services not covered in the Survey of Employment and Earnings in selected industries (cf. page 7 for the list of industries and subgroups which are excluded from this survey), as well as casualisation of labour e.g. outsourcing.

Comparison of the results of the February 2000, September 2000 and February 2001 Labour Force Surveys

When comparing the results of the February 2000, September 2000 and February 2001 Labour Force Surveys, there was an annual decrease of 43 000 employees or 0,4 % in total employment between February 2000 and February 2001 and an increase of 125 000 employees or 1,1% between September 2000 and February 2001.

Employment in the agricultural industry decreased by 913 000 employees or 40,3 % between February 2000 and February 2001 and decreased by 280 000 employees or 17,2% between September 2000 and February 2001.

The informal sector showed a substantial annual increase in the number of employees from 1 821 000 to 2 665 000 employees between February 2000 and February 2001 (844 000 employees or 46,5%). An increase of 732 000 employees or 37,9% was reported by the informal sector between September 2000 and February 2001.

The number of domestic workers decreased by 87 000 or 8,7% between February 2000 and February 2001 and by 85 000 or 8,5% between September 2000 and February 2001.

Employment in the overall formal sector (excluding formal agricultural industry) remained at the same level at February 2001 as at February 2000, i.e. at 6 678 000 employees. However, there was a decrease of 164 000 employees or 2,4% between September 2000 and February 2001.

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Notes

Forthcoming issues	Issue	Expected release date
	September 2001	18 December 2001
Purpose of the survey	<p>The Survey of Employment and Earnings in selected industries is a quarterly survey covering a sample of private and public businesses/organisations in the formal non-agricultural business sector, excluding specific industries and subgroups (cf. page 7 for the list of industries and subgroups which are excluded from this survey), of the South African economy. The information received is used to estimate key economic statistics on employment and gross salaries and wages, mainly used as an input to the Gross Domestic Product (GDP).</p>	
New questionnaire	<p>Prior to 1998 Stats SA conducted 17 discrete monthly or quarterly business surveys. In order to improve coverage and reliability, lessen the respondent burden and fulfil the International Monetary Fund's (IMF) Special Data Dissemination Standards (SDDS) regarding timeliness and data quality, to which South Africa subscribes, Stats SA has overhauled and redesigned its suite of 17 Labour surveys, with the assistance of the Australian Bureau of Statistics (ABS). These surveys have been replaced with two new complementary countrywide surveys, namely the Survey of Employment and Earnings in selected industries and the Survey of Average Monthly Earnings (AME) in selected industries.</p> <p>The Survey of Employment and Earnings in selected industries is a quarterly sample survey. Information is collected in March, June, September and December of each year. The survey collects and provides information on current indicators of employment and the contribution of salaries and wages to the GDP needed for compiling the National Accounts for South Africa and is required to meet the international reporting obligations, particularly regarding the IMF's SDDS. The Survey of Employment and Earnings in selected was piloted in the third quarter of 1997 and is being formally reported on as from the first quarter of 1998. This survey collects information on 24 data items which include -</p> <ul style="list-style-type: none"> • number of full-time and part-time employees who received pay for any part of the last pay period ending on or before the end of the reference quarter; • number of employees who commenced working for the business/organisation during the reference quarter; • number of employees who left the business/organisation during the reference quarter; • gross salaries and wages paid for all payrolls for the reference quarter; and • severance, termination and redundancy payments paid during the reference quarter. <p>The Survey of Average Monthly Earnings (AME) in selected industries is a quarterly sample survey and collects information in February, May, August and November of each year. This survey serves as a vehicle for monitoring current indicators of the South African economy. The output from this collection is important for economists as well as policy-makers. The AME, piloted in 1998 and in operation since February 1999, collects the following information -</p>	

- full-time and part-time employees who received pay for any part of the last pay period ending on or before the last day of the reference month;
- paid for ordinary-time hours worked by full-time and part-time employees during the reference month;
- paid for overtime hours worked by full-time and part-time employees during the reference month;
- basic salaries and wages paid to full-time and part-time employees for the reference month;
- performance and other bonuses paid to full-time and part-time employees for the reference month;
- overtime payments paid to full-time and part-time employees for the reference month; and
- the number of vacancies as at the end of the reference month.

Prior to 1998, the monthly manufacturing, construction and electricity surveys collected and provided current indicators on employment and salaries and wages for compiling the National Accounts of South Africa. Information on hours worked and labour turnover was also collected. Each of these surveys had 132 data items. A stratified systematic sample was used to collect the necessary information. All large businesses were completely enumerated and systematic samples were drawn from medium and small businesses. The basis for the selection of the sample was the number of employees. Information collected through the questionnaire included -

- number of employees on the last pay day of the month (weekly and monthly paid employees by population group);
- number of discharges during the month;
- number of resignations during the month;
- number of employees appointed during the month (weekly and monthly paid employees by population group);
- total gross salaries and wages for the month;
- overtime wages;
- bonuses paid for the month;
- total actual hours worked; and
- staff shortages.

Information regarding wholesale trade, retail trade, motor trade, hotels, banking institutions, building societies, insurance companies, national departments, provincial administrations, local governments, universities and technikons, agricultural marketing boards, parastatal institutions and public corporations were collected through quarterly surveys. Each of these surveys collected information on 43 data items, except those for local governments, on which information regarding 118 data items were collected.

Wholesale trade, retail trade, motor trade, hotels and local government surveys were sample surveys. All other quarterly surveys were completely enumerated surveys. A stratified systematic sample design was used for the selection of the samples. The basis for the selection of the sample was turnover for wholesale trade, retail trade and motor trade, number of rooms for hotels and number of employees for local governments. Information collected through the questionnaire included -

- number of full-time and part-time employees on the last pay day of the quarter;
- gross salaries and wages for the quarter (full-time and part-time

- employees);
- overtime wages;
 - bonuses paid for the quarter;
 - total actual hours worked; and
 - total number of vacancies.

1 Total

1.1 Number of employees (salary and wage earners)

Year and quarter		Actual			Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year
		Full-time	Part-time	Total	Total	Total
1998	Sep	4 634 765	328 187	4 962 952	-0,3	-3,4
	Dec	4 553 640	365 294	4 918 934	-0,9	-3,4
1999	Mar	4 537 985	389 531	4 927 516	+0,2	-1,6
	Jun	4 516 890	369 126	4 886 016	-0,8	-1,9
	Sep	4 468 562	373 652	4 842 214	-0,9	-2,4
2000	Dec	4 450 133	361 083	4 811 216	-0,6	-2,2
	Mar	4 406 482	370 334	4 776 816	-0,7	-3,1
	Jun	4 370 007	369 894	4 739 901	-0,8	-3,0
2001	Sep	4 332 148	374 478	4 706 626	-0,7	-2,8
	Dec	4 314 324	399 370	4 713 694	+0,2	-2,0
	Mar	4 281 317	392 120	4 673 437	-0,9	-2,2
	Jun	4 265 228	394 837	4 660 065	-0,3	-1,7

Note: All figures are subject to change.

1.2 Gross salaries and wages

Year and quarter		Gross salaries and wages, except severance, termination and redundancy payments (R'000)			Severance, termination and redundancy payments (R'000)	Total (R'000)
		Actual (1)	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual (1+2)
1998	Sep	64 987 177	-0,7	+7,7	784 462	65 771 639
	Dec	72 359 924	+11,3	+12,2	926 693	73 286 617
1999	Mar	65 758 551	-9,1	+5,6	949 516	66 708 067
	Jun	69 049 704	+5,0	+5,5	917 156	69 966 860
	Sep	69 151 761	+0,1	+6,4	1 020 530	70 172 291
2000	Dec	74 175 972	+7,3	+2,5	1 139 475	75 315 447
	Mar	69 265 549	-6,6	+5,3	891 150	70 156 699
	Jun	73 156 968	+5,6	+5,9	1 001 672	74 158 640
2001	Sep	73 085 976	-0,1	+5,7	792 089	73 878 065
	Dec	79 717 096	+9,1	+7,5	968 949	80 686 045
	Mar	74 717 037	-6,3	+7,9	625 897	75 342 934
	Jun	76 347 187	+2,2	+4,4	707 727	77 054 914

Note: All figures are subject to change.

2 Mining and quarrying

2.1 Total

2.1.1 Number of employees (salary and wage earners)

Year and quarter	Actual			Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year
	Full-time	Part-time	Total	Total	Total
1998 Sep	456 540	0	456 540	-1,2	-16,5
Dec	443 372	0	443 372	-2,9	-15,4
1999 Mar	443 090	0	443 090	-0,1	-7,1
Jun	441 459	0	441 459	-0,4	-4,5
Sep	427 506	0	427 506	-3,2	-6,4
Dec	417 777	0	417 777	-2,3	-5,8
2000 Mar	416 191	0	416 191	-0,4	-6,1
Jun	412 758	0	412 758	-0,8	-6,5
Sep	417 168	0	417 168	+1,1	-2,4
Dec	420 058	0	420 058	+0,7	+0,5
2001 Mar	411 248	0	411 248	-2,1	-1,2
Jun	403 360	0	403 360	-1,9	-2,3

Note: All figures are subject to change.

Source: The Mineral Bureau, Department of Minerals and Energy.

2.1.2 Gross salaries and wages

Year and quarter	Gross salaries and wages, except severance, termination and redundancy payments (R'000)			Severance, termination and redundancy payments (R'000)	Total (R'000)
	Actual	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual	Actual
	(1)			(2)	(1+2)
1998 Sep	4 691 932	+1,1	-1,6	0	4 691 932
Dec	4 882 483	+4,1	-3,7	0	4 882 483
1999 Mar	4 808 640	-1,5	-3,1	25 656	4 834 296
Jun	4 872 841	+1,3	+5,0	88 868	4 961 709
Sep	5 102 796	+4,7	+8,8	118 551	5 221 347
Dec	5 207 442	+2,1	+6,7	93 009	5 300 451
2000 Mar	5 201 035	-0,1	+8,2	44 531	5 245 566
Jun	5 401 216	+3,8	+10,8	118 031	5 519 247
Sep	5 599 420	+3,7	+9,7	23 774	5 623 194
Dec	5 904 915	+5,5	+13,4	36 477	5 941 392
2001 Mar	5 767 007	-2,3	+10,9	20 479	5 787 486
Jun	5 952 988	+3,2	+10,2	59 521	6 012 509

Note: All figures are subject to change.

Source: The Mineral Bureau, Department of Minerals and Energy.

2 Mining and quarrying

2.2 Gold

2.2.1 Number of employees (salary and wage earners)

Year and quarter	Actual			Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year
	Full-time	Part-time	Total	Total	Total
1998 Sep	250 353	0	250 353	-2,2	-25,2
Dec	243 782	0	243 782	-2,6	-23,1
1999 Mar	241 082	0	241 082	-1,1	-10,0
Jun	241 013	0	241 013	-0,0	-5,8
Sep	228 194	0	228 194	-5,3	-8,9
Dec	220 088	0	220 088	-3,6	-9,7
2000 Mar	217 885	0	217 885	-1,0	-9,6
Jun	217 007	0	217 007	-0,4	-10,0
Sep	216 284	0	216 284	-0,3	-5,2
Dec	214 542	0	214 542	-0,8	-2,5
2001 Mar	210 025	0	210 025	-2,1	-3,6
Jun	201 062	0	201 062	-4,3	-7,3

Note: All figures are subject to change.

Source: The Mineral Bureau, Department of Minerals and Energy.

2.2.2 Gross salaries and wages

Year and quarter	Gross salaries and wages, except severance, termination and redundancy payments (R'000)			Severance, termination and redundancy payments (R'000)	Total (R'000)
	Actual	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual	Actual
	(1)			(2)	(1+2)
1998 Sep	2 187 609	-2,4	-10,8	0	2 187 609
Dec	2 246 940	+2,7	-15,3	0	2 246 940
1999 Mar	2 149 131	-4,4	-15,0	1 044	2 150 175
Jun	2 239 752	+4,2	-0,0	62 971	2 302 723
Sep	2 354 833	+5,1	+7,6	104 862	2 459 695
Dec	2 356 447	+0,1	+4,9	59 915	2 416 362
2000 Mar	2 296 054	-2,6	+6,8	30 410	2 326 464
Jun	2 354 172	+2,5	+5,1	11 834	2 366 006
Sep	2 527 530	+7,4	+7,3	9 468	2 536 998
Dec	2 662 895	+5,4	+13,0	8 466	2 671 361
2001 Mar	2 542 241	-4,5	+10,7	4 862	2 547 103
Jun	2 686 171	+5,7	+14,1	22 735	2 708 906

Note: All figures are subject to change.

Source: The Mineral Bureau, Department of Minerals and Energy.

2 Mining and quarrying

2.3 Non-gold

2.3.1 Number of employees (salary and wage earners)

Year and quarter	Actual			Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year
	Full-time	Part-time	Total	Total	Total
1998 Sep	206 187	0	206 187	-0,1	-2,9
Dec	199 590	0	199 590	-3,2	-3,6
1999 Mar	202 008	0	202 008	+1,2	-3,4
Jun	200 446	0	200 446	-0,8	-2,8
Sep	199 312	0	199 312	-0,6	-3,3
Dec	197 689	0	197 689	-0,8	-1,0
2000 Mar	198 306	0	198 306	+0,3	-1,8
Jun	195 751	0	195 751	-1,3	-2,3
Sep	200 884	0	200 884	+2,6	+0,8
Dec	205 516	0	205 516	+2,3	+4,0
2001 Mar	201 223	0	201 223	-2,1	+1,5
Jun	202 298	0	202 298	+0,5	+3,3

Note: All figures are subject to change.

Source: The Mineral Bureau, Department of Minerals and Energy.

2.3.2 Gross salaries and wages

Year and quarter	Gross salaries and wages, except severance, termination and redundancy payments (R'000)			Severance, termination and redundancy payments (R'000)	Total (R'000)
	Actual	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual	Actual
	(1)			(2)	(1+2)
1998 Sep	2 504 323	+4,3	+8,2	0	2 504 323
Dec	2 635 543	+5,2	+9,0	0	2 635 543
1999 Mar	2 659 509	+0,9	+9,3	24 612	2 684 121
Jun	2 633 089	-1,0	+9,6	25 897	2 658 986
Sep	2 747 963	+4,4	+9,7	13 689	2 761 652
Dec	2 850 995	+3,7	+8,2	33 094	2 884 089
2000 Mar	2 904 981	+1,9	+9,2	14 121	2 919 102
Jun	3 047 044	+4,9	+15,7	106 197	3 153 241
Sep	3 071 890	+0,8	+11,8	14 306	3 086 196
Dec	3 242 020	+5,5	+13,7	28 011	3 270 031
2001 Mar	3 224 766	-0,5	+11,0	15 617	3 240 383
Jun	3 266 817	+1,3	+7,2	36 786	3 303 603

Note: All figures are subject to change.

Source: The Mineral Bureau, Department of Minerals and Energy.

3 Manufacturing

3.1 Number of employees (salary and wage earners)

Year and quarter		Actual			Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year
		Full-time	Part-time	Total	Total	Total
1998	Sep	1 294 253	58 666	1 352 919	+0,1	-2,6
	Dec	1 269 540	58 283	1 327 823	-1,9	-3,4
1999	Mar	1 275 325	48 691	1 324 016	-0,3	-3,4
	Jun	1 263 956	50 532	1 314 488	-0,7	-2,7
	Sep	1 259 320	49 056	1 308 376	-0,5	-3,3
2000	Dec	1 260 857	55 153	1 316 010	+0,6	-0,9
	Mar	1 245 464	58 253	1 303 717	-0,9	-1,5
	Jun	1 244 539	62 256	1 306 795	+0,2	-0,6
	Sep	1 224 525	70 065	1 294 590	-0,9	-1,1
2001	Dec	1 207 633	71 927	1 279 560	-1,2	-2,8
	Mar	1 203 533	62 526	1 266 059	-1,1	-2,9
	Jun	1 194 323	66 182	1 260 505	-0,4	-3,5

Note: All figures are subject to change.

3.2 Gross salaries and wages

Year and quarter		Gross salaries and wages, except severance, termination and redundancy payments (R'000)			Severance, termination and redundancy payments (R'000)	Total (R'000)
		Actual (1)	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual (1+2)
1998	Sep	16 038 138	+3,5	+9,9	282 550	16 320 688
	Dec	18 084 445	+12,8	+14,1	427 275	18 511 720
1999	Mar	16 027 702	-11,4	+5,9	341 631	16 369 333
	Jun	16 450 531	+2,6	+6,2	318 300	16 768 831
	Sep	16 850 610	+2,4	+5,1	393 116	17 243 726
2000	Dec	18 834 040	+11,8	+4,1	396 698	19 230 738
	Mar	16 946 232	-10,0	+5,7	420 783	17 367 015
	Jun	17 518 294	+3,4	+6,5	336 898	17 855 192
	Sep	17 993 428	+2,7	+6,8	236 439	18 229 867
2001	Dec	19 773 170	+9,9	+5,0	301 341	20 074 511
	Mar	17 739 224	-10,3	+4,7	136 976	17 876 200
	Jun	17 998 000	+1,5	+2,7	263 378	18 261 378

Note: All figures are subject to change.

4 Electricity, gas and water supply

4.1 Number of employees (salary and wage earners)

Year and quarter		Actual			Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year
		Full-time	Part-time	Total	Total	Total
1998	Sep	44 128	347	44 475	+15,5	+12,8
	Dec	43 612	234	43 846	-1,4	+11,8
1999	Mar	43 403	312	43 715	-0,3	+12,0
	Jun	43 108	59	43 167	-1,3	+12,1
	Sep	42 392	60	42 452	-1,7	-4,5
2000	Dec	40 224	44	40 268	-5,1	-8,2
	Mar	39 936	186	40 122	-0,4	-8,2
	Jun	39 694	49	39 743	-0,9	-7,9
	Sep	39 604	63	39 667	-0,2	-6,6
2001	Dec	39 068	63	39 131	-1,4	-2,8
	Mar	40 176	49	40 225	+2,8	+0,3
	Jun	40 144	58	40 202	-0,1	+1,2

Note: All figures are subject to change.

Note: As from September 1998, Water Boards are included at Electricity.

4.2 Gross salaries and wages

Year and quarter		Gross salaries and wages, except severance, termination and redundancy payments (R'000)			Severance, termination and redundancy payments (R'000)	Total (R'000)
		Actual (1)	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual (1+2)
1998	Sep	1 156 570	+2,1	+22,9	32 721	1 189 291
	Dec	1 363 687	+17,9	+18,4	51 755	1 415 442
1999	Mar	1 171 262	-14,1	+29,6	16 903	1 188 165
	Jun	1 323 268	+13,0	+16,8	25 248	1 348 516
	Sep	1 301 492	-1,6	+12,5	66 336	1 367 828
2000	Dec	1 434 440	+10,2	+5,2	153 918	1 588 358
	Mar	1 189 915	-17,0	+1,6	14 462	1 204 377
	Jun	1 289 313	+8,4	-2,6	10 169	1 299 482
	Sep	1 239 358	-3,9	-4,8	18 541	1 257 899
2001	Dec	1 475 216	+19,0	+2,8	98 364	1 573 580
	Mar	1 357 452	-8,0	+14,1	24 546	1 381 998
	Jun	1 530 427	+12,7	+18,7	22 724	1 553 151

Note: All figures are subject to change.

Note: As from September 1998, Water Boards are included at Electricity.

5 Construction

5.1 Number of employees (salary and wage earners)

Year and quarter		Actual			Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year
		Full-time	Part-time	Total	Total	Total
1998	Sep	257 309	23 104	280 413	-1,3	-10,0
	Dec	233 057	18 503	251 560	-10,3	-16,5
1999	Mar	227 887	20 626	248 513	-1,2	-17,7
	Jun	216 125	16 049	232 174	-6,6	-18,3
	Sep	210 666	17 469	228 135	-1,7	-18,6
2000	Dec	208 538	16 294	224 832	-1,4	-10,6
	Mar	203 490	20 877	224 367	-0,2	-9,7
	Jun	201 652	21 347	222 999	-0,6	-4,0
	Sep	195 028	24 856	219 884	-1,4	-3,6
2001	Dec	196 057	26 371	222 428	+1,2	-1,1
	Mar	197 169	20 899	218 068	-2,0	-2,8
	Jun	199 524	25 388	224 912	+3,1	+0,9

Note: All figures are subject to change.

5.2 Gross salaries and wages

Year and quarter		Gross salaries and wages, except severance, termination and redundancy payments (R'000)			Severance, termination and redundancy payments (R'000)	Total (R'000)
		Actual (1)	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual (1+2)
1998	Sep	2 128 773	+3,3	+11,4	18 511	2 147 284
	Dec	2 200 082	+3,3	+4,5	18 845	2 218 927
1999	Mar	1 881 726	-14,5	-5,9	29 338	1 911 064
	Jun	1 865 738	-0,8	-9,5	22 650	1 888 388
	Sep	1 935 423	+3,7	-9,1	18 590	1 954 013
2000	Dec	2 100 928	+8,6	-4,5	26 475	2 127 403
	Mar	1 901 055	-9,5	+1,0	10 332	1 911 387
	Jun	1 902 616	+0,1	+2,0	12 182	1 914 798
	Sep	1 922 217	+1,0	-0,7	18 999	1 941 216
2001	Dec	2 111 614	+9,9	+0,5	27 030	2 138 644
	Mar	1 883 886	-10,8	-0,9	19 366	1 903 252
	Jun	1 998 135	+6,1	+5,0	22 006	2 020 141

Note: All figures are subject to change.

6 Wholesale, retail and motor trade and hotels

6.1 Number of employees (salary and wage earners)

Year and quarter		Actual			Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year
		Full-time	Part-time	Total	Total	Total
1998	Sep	678 354	119 558	797 912	-0,3	+3,7
	Dec	678 574	154 825	833 399	+4,4	+6,1
1999	Mar	693 816	164 088	857 904	+2,9	+9,0
	Jun	710 597	161 703	872 300	+1,7	+9,0
	Sep	720 227	173 321	893 548	+2,4	+12,0
2000	Dec	716 400	181 183	897 583	+0,5	+7,7
	Mar	705 477	169 222	874 699	-2,5	+2,0
	Jun	698 863	167 114	865 977	-1,0	-0,7
	Sep	695 749	161 812	857 561	-1,0	-4,0
2001	Dec	703 151	190 392	893 543	+4,2	-0,5
	Mar	691 530	186 495	878 025	-1,7	+0,4
	Jun	691 893	191 125	883 018	+0,6	+2,0

Note: All figures are subject to change.

6.2 Gross salaries and wages

Year and quarter		Gross salaries and wages, except severance, termination and redundancy payments (R'000)			Severance, termination and redundancy payments (R'000)	Total (R'000)
		Actual (1)	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual (1+2)
1998	Sep	7 514 338	+7,1	+15,8	73 468	7 587 806
	Dec	8 882 892	+18,2	+19,0	131 673	9 014 565
1999	Mar	8 224 020	-7,4	+17,0	78 624	8 302 644
	Jun	8 723 450	+6,1	+24,3	88 860	8 812 310
	Sep	8 844 306	+1,4	+17,7	133 970	8 978 276
2000	Dec	9 966 682	+12,7	+12,2	73 031	10 039 713
	Mar	8 939 631	-10,3	+8,7	60 321	8 999 952
	Jun	9 142 627	+2,3	+4,8	97 725	9 240 352
	Sep	9 489 817	+3,8	+7,3	93 472	9 583 289
2001	Dec	10 616 077	+11,9	+6,5	99 782	10 715 859
	Mar	9 437 609	-11,1	+5,6	78 049	9 515 658
	Jun	9 895 868	+4,9	+8,2	84 403	9 980 271

Note: All figures are subject to change.

7 Transport, storage and communication

7.1 Total

7.1.1 Number of employees (salary and wage earners)

Year and quarter	Actual			Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year
	Full-time	Part-time	Total	Total	Total
1998 Sep	238 492	8 238	246 730	+0,5	-10,5
Dec	240 150	8 347	248 497	+0,7	-7,2
1999 Mar	235 752	9 065	244 817	-1,5	+0,4
Jun	232 591	10 589	243 180	-0,7	-0,9
Sep	214 766	12 925	227 691	-6,4	-7,7
Dec	220 897	13 312	234 209	+2,9	-5,7
2000 Mar	220 196	14 126	234 322	-0,0	-4,3
Jun	205 074	16 448	221 522	-5,5	-8,9
Sep	204 182	17 801	221 983	+0,2	-2,5
Dec	199 541	17 738	217 279	-2,1	-7,2
2001 Mar	193 820	15 223	209 043	-3,8	-10,8
Jun	191 671	15 900	207 571	-0,7	-6,3

Note: All figures are subject to change.

7.1.2 Gross salaries and wages

Year and quarter	Gross salaries and wages, except severance, termination and redundancy payments (R'000)			Severance, termination and redundancy payments (R'000)	Total (R'000)
	Actual	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual	Actual
	(1)			(2)	(1+2)
1998 Sep	4 148 161	-5,2	-6,4	16 853	4 165 014
Dec	4 222 796	+1,8	-0,0	16 327	4 239 123
1999 Mar	3 972 345	-5,9	-2,9	20 575	3 992 920
Jun	3 561 331	-10,3	-18,6	49 262	3 610 593
Sep	3 256 949	-8,5	-21,5	28 711	3 285 660
Dec	3 984 127	+22,3	-5,7	13 837	3 997 964
2000 Mar	4 092 108	+2,7	+3,0	47 116	4 139 224
Jun	3 949 584	-3,5	+10,9	12 579	3 962 163
Sep	4 140 003	+4,8	+27,1	76 367	4 216 370
Dec	4 131 492	-0,2	+3,7	39 942	4 171 434
2001 Mar	3 761 867	-8,9	-8,1	81 405	3 843 272
Jun	3 934 936	+4,6	-0,4	22 256	3 957 192

Note: All figures are subject to change.

7 Transport, storage and communication

7.2 Governmental institutions

7.2.1 Number of employees (salary and wage earners)

Year and quarter	Actual			Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year
	Full-time	Part-time	Total	Total	Total
1998 Sep	182 428	6 019	188 447	+0,2	-4,0
Dec	182 467	5 851	188 318	-0,1	-1,1
1999 Mar	179 807	5 823	185 630	-1,4	-1,8
Jun	178 027	5 177	183 204	-1,3	-2,6
Sep	159 884	7 129	167 013	-8,8	-11,4
Dec	166 306	7 289	173 595	+3,9	-7,8
2000 Mar	164 945	7 945	172 890	-0,4	-6,9
Jun	149 854	9 830	159 684	-7,6	-12,8
Sep	150 362	9 962	160 324	+0,4	-4,0
Dec	146 262	9 870	156 132	-2,6	-10,1
2001 Mar	141 218	7 865	149 083	-4,5	-13,8
Jun	138 932	8 131	147 063	-1,4	-7,9

Note: All figures are subject to change.

7.2.2 Gross salaries and wages

Year and quarter	Gross salaries and wages, except severance, termination and redundancy payments (R'000)			Severance, termination and redundancy payments (R'000)	Total (R'000)
	Actual	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual	Actual
	(1)			(2)	(1+2)
1998 Sep	3 545 016	-5,7	-6,2	13 583	3 558 599
Dec	3 543 149	-0,1	-1,2	12 908	3 556 057
1999 Mar	3 388 550	-4,4	-4,6	14 028	3 402 578
Jun	2 974 919	-12,2	-20,8	38 877	3 013 796
Sep	2 592 383	-12,9	-26,9	25 106	2 617 489
Dec	3 308 914	+27,6	-6,6	2 239	3 311 153
2000 Mar	3 384 455	+2,3	-0,1	43 444	3 427 899
Jun	3 242 132	-4,2	+9,0	8 765	3 250 897
Sep	3 447 586	+6,3	+33,0	70 022	3 517 608
Dec	3 411 890	-1,0	+3,1	32 428	3 444 318
2001 Mar	3 133 893	-8,1	-7,4	73 086	3 206 979
Jun	3 258 000	+4,0	+0,5	13 258	3 271 258

Note: All figures are subject to change.

7 Transport, storage and communication

7.3 Non-governmental institutions

7.3.1 Number of employees (salary and wage earners)

Year and quarter	Actual			Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year
	Full-time	Part-time	Total	Total	Total
1998 Sep	56 064	2 219	58 283	+1,6	-26,6
Dec	57 683	2 496	60 179	+3,3	-22,2
1999 Mar	55 945	3 242	59 187	-1,6	+7,6
Jun	54 564	5 412	59 976	+1,3	+4,6
Sep	54 882	5 796	60 678	+1,2	+4,1
Dec	54 591	6 023	60 614	-0,1	+0,7
2000 Mar	55 251	6 181	61 432	+1,3	+3,8
Jun	55 220	6 618	61 838	+0,7	+3,1
Sep	53 820	7 839	61 659	-0,3	+1,6
Dec	53 279	7 868	61 147	-0,8	+0,9
2001 Mar	52 602	7 358	59 960	-1,9	-2,4
Jun	52 739	7 769	60 508	+0,9	-2,2

Note: All figures are subject to change.

7.3.2 Gross salaries and wages

Year and quarter	Gross salaries and wages, except severance, termination and redundancy payments (R'000)			Severance, termination and redundancy payments (R'000)	Total (R'000)
	Actual (1)	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual (1+2)
1998 Sep	603 145	-2,3	-7,7	3 270	606 415
Dec	679 647	+12,7	+6,7	3 419	683 066
1999 Mar	583 795	-14,1	+7,7	6 547	590 342
Jun	586 412	+0,4	-5,0	10 385	596 797
Sep	664 566	+13,3	+10,2	3 605	668 171
Dec	675 213	+1,6	-0,7	11 598	686 811
2000 Mar	707 653	+4,8	+21,2	3 672	711 325
Jun	707 452	-0,0	+20,6	3 814	711 266
Sep	692 417	-2,1	+4,2	6 345	698 762
Dec	719 602	+3,9	+6,6	7 514	727 116
2001 Mar	627 974	-12,7	-11,3	8 319	636 293
Jun	676 936	+7,8	-4,3	8 998	685 934

Note: All figures are subject to change.

8 Financial institutions

8.1 Number of employees (salary and wage earners)

Year and quarter		Actual			Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year
		Full-time	Part-time	Total	Total	Total
1998	Sep	207 761	8 722	216 483	-0,8	-0,9
	Dec	206 032	8 912	214 944	-0,7	-2,9
1999	Mar	195 372	14 683	210 055	-2,3	-3,4
	Jun	195 098	9 567	204 665	-2,6	-6,2
	Sep	196 758	6 742	203 500	-0,6	-6,0
2000	Dec	191 215	7 179	198 394	-2,5	-7,7
	Mar	189 860	8 285	198 145	-0,1	-5,7
	Jun	187 874	8 825	196 699	-0,7	-3,9
	Sep	185 011	9 922	194 933	-0,9	-4,2
2001	Dec	184 709	11 732	196 441	+0,8	-1,0
	Mar	187 540	10 655	198 195	+0,9	-0,0
	Jun	184 104	8 804	192 908	-2,7	-1,9

Note: All figures are subject to change.

8.2 Gross salaries and wages

Year and quarter		Gross salaries and wages, except severance, termination and redundancy payments (R'000)			Severance, termination and redundancy payments (R'000)	Total (R'000)
		Actual (1)	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual (1+2)
1998	Sep	4 545 718	+0,3	+15,8	56 256	4 601 974
	Dec	5 148 047	+13,3	+11,1	84 245	5 232 292
1999	Mar	4 616 924	-10,3	+6,3	64 562	4 681 486
	Jun	5 097 895	+10,4	+12,5	43 636	5 141 531
	Sep	5 197 455	+2,0	+14,3	54 884	5 252 339
2000	Dec	5 708 989	+9,8	+10,9	163 904	5 872 893
	Mar	5 664 599	-0,8	+22,7	65 108	5 729 707
	Jun	5 756 311	+1,6	+12,9	54 776	5 811 087
	Sep	5 602 099	-2,7	+7,8	83 505	5 685 604
2001	Dec	5 799 287	+3,5	+1,6	77 038	5 876 325
	Mar	5 640 327	-2,7	-0,4	68 983	5 709 310
	Jun	6 225 125	+10,4	+8,1	71 282	6 296 407

Note: All figures are subject to change.

9 Community, social and personal services

9.1 Total government sector and laundries and dry-cleaning services

9.1.1 Number of employees (salary and wage earners)

Year and quarter	Actual			Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year
	Full-time	Part-time	Total	Total	Total
1998 Sep	1 457 928	109 552	1 567 480	-0,6	-1,3
Dec	1 439 303	116 190	1 555 493	-0,8	-1,4
1999 Mar	1 423 340	132 066	1 555 406	-0,0	-0,8
Jun	1 413 956	120 627	1 534 583	-1,3	-2,7
Sep	1 396 927	114 079	1 511 006	-1,5	-3,6
Dec	1 394 225	87 918	1 482 143	-1,9	-4,7
2000 Mar	1 385 868	99 385	1 485 253	+0,2	-4,5
Jun	1 379 553	93 855	1 473 408	-0,8	-4,0
Sep	1 370 881	89 959	1 460 840	-0,9	-3,3
Dec	1 364 107	81 147	1 445 254	-1,1	-2,5
2001 Mar	1 356 301	96 273	1 452 574	+0,5	-2,2
Jun	1 360 209	87 380	1 447 589	-0,3	-1,8

Note: All figures are subject to change.

9.1.2 Gross salaries and wages

Year and quarter	Gross salaries and wages, except severance, termination and redundancy payments (R'000)			Severance, termination and redundancy payments (R'000)	Total (R'000)
	Actual (1)	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual (1+2)
1998 Sep	24 763 547	-5,5	+6,3	304 103	25 067 650
Dec	27 575 492	+11,4	+15,0	196 573	27 772 065
1999 Mar	25 055 932	-9,1	+5,2	372 227	25 428 159
Jun	27 154 650	+8,4	+3,6	280 332	27 434 982
Sep	26 662 730	-1,8	+7,7	206 372	26 869 102
Dec	26 939 324	+1,0	-2,3	218 603	27 157 927
2000 Mar	25 330 974	-6,0	+1,1	228 497	25 559 471
Jun	28 197 007	+11,3	+3,8	359 312	28 556 319
Sep	27 099 634	-3,9	+1,6	240 992	27 340 626
Dec	29 905 325	+10,4	+11,0	288 975	30 194 300
2001 Mar	29 129 665	-2,6	+15,0	196 093	29 325 758
Jun	28 811 708	-1,1	+2,2	162 157	28 973 865

Note: All figures are subject to change.

9 Community, social and personal services

9.2 Total government sector (excluding laundries and dry-cleaning services)

9.2.1 Number of employees (salary and wage earners)

Year and quarter	Actual			Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year
	Full-time	Part-time	Total	Total	Total
1998 Sep	1 448 311	108 608	1 556 919	-0,6	-1,2
Dec	1 429 477	115 117	1 544 594	-0,8	-1,3
1999 Mar	1 413 853	131 075	1 544 928	-0,0	-0,8
Jun	1 404 388	119 544	1 523 932	-1,4	-2,7
Sep	1 387 390	112 930	1 500 320	-1,5	-3,6
Dec	1 383 851	86 808	1 470 659	-2,0	-4,8
2000 Mar	1 375 905	98 370	1 474 275	+0,2	-4,6
Jun	1 369 759	92 846	1 462 605	-0,8	-4,0
Sep	1 360 304	89 936	1 450 240	-0,8	-3,3
Dec	1 353 951	81 128	1 435 079	-1,0	-2,4
2001 Mar	1 347 153	96 170	1 443 323	+0,6	-2,1
Jun	1 351 068	87 280	1 438 348	-0,3	-1,7

Note: All figures are subject to change.

9.2.2 Gross salaries and wages

Year and quarter	Gross salaries and wages, except severance, termination and redundancy payments (R'000)			Severance, termination and redundancy payments (R'000)	Total (R'000)
	Actual	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual	Actual
	(1)			(2)	(1+2)
1998 Sep	24 701 956	-5,5	+6,3	304 101	25 006 057
Dec	27 506 052	+11,4	+15,0	196 573	27 702 625
1999 Mar	24 988 796	-9,2	+5,2	372 105	25 360 901
Jun	27 088 526	+8,4	+3,6	280 332	27 368 858
Sep	26 596 327	-1,8	+7,7	206 372	26 802 699
Dec	26 878 052	+1,1	-2,3	218 562	27 096 614
2000 Mar	25 272 566	-6,0	+1,1	228 406	25 500 972
Jun	28 138 811	+11,3	+3,9	359 153	28 497 964
Sep	27 040 617	-3,9	+1,7	240 604	27 281 221
Dec	29 841 523	+10,4	+11,0	288 241	30 129 764
2001 Mar	29 078 110	-2,6	+15,1	196 008	29 274 118
Jun	28 760 923	-1,1	+2,2	162 105	28 923 028

Note: All figures are subject to change.

9 Community, social and personal services
 9.3 Government sector
 9.3.1 National departments
 9.3.1.1 Number of employees (salary and wage earners)

Year and quarter		Actual			Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year
		Full-time	Part-time	Total	Total	Total
1998	Sep	334 869	9 490	344 359	-0,4	-1,3
	Dec	330 482	15 690	346 172	+0,5	+4,0
1999	Mar	330 750	15 947	346 697	+0,2	+2,4
	Jun	327 502	12 300	339 802	-2,0	-1,7
	Sep	324 296	11 400	335 696	-1,2	-2,5
2000	Dec	321 472	9 758	331 230	-1,3	-4,3
	Mar	319 455	11 113	330 568	-0,2	-4,7
	Jun	317 717	9 141	326 858	-1,1	-3,8
	Sep	315 714	9 202	324 916	-0,6	-3,2
2001	Dec	314 967	8 167	323 134	-0,5	-2,4
	Mar	313 512	11 275	324 787	+0,5	-1,7
	Jun	313 220	11 647	324 867	+0,0	-0,6

Note: All figures are subject to change.

9.3.1.2 Gross salaries and wages

Year and quarter		Gross salaries and wages, except severance, termination and redundancy payments (R'000)			Severance, termination and redundancy payments (R'000)	Total (R'000)
		Actual (1)	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual (1+2)
1998	Sep	6 160 392	-8,1	+9,3	77 385	6 237 777
	Dec	6 826 942	+10,8	+20,8	80 060	6 907 002
1999	Mar	6 247 842	-8,5	+5,8	178 033	6 425 875
	Jun	6 339 702	+1,5	-5,5	85 507	6 425 209
	Sep	6 319 667	-0,3	+2,6	58 510	6 378 177
2000	Dec	6 248 505	-1,1	-8,5	63 141	6 311 646
	Mar	5 941 120	-4,9	-4,9	51 578	5 992 698
	Jun	6 731 261	+13,3	+6,2	40 589	6 771 850
	Sep	6 198 962	-7,9	-1,9	36 778	6 235 740
2001	Dec	6 845 842	+10,4	+9,6	69 388	6 915 230
	Mar	7 209 680	+5,3	+21,4	55 237	7 264 917
	Jun	6 910 583	-4,1	+2,7	23 603	6 934 186

Note: All figures are subject to change.

9 Community, social and personal services
 9.3 Government sector
 9.3.2 Provincial administrations
 9.3.2.1 Number of employees (salary and wage earners)

Year and quarter	Actual			Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year
	Full-time	Part-time	Total	Total	Total
1998 Sep	808 714	68 939	877 653	-0,0	+1,2
Dec	804 006	75 924	879 930	+0,3	+1,0
1999 Mar	790 151	88 090	878 241	-0,2	+2,4
Jun	786 036	78 754	864 790	-1,5	-1,5
Sep	775 863	72 845	848 708	-1,9	-3,3
Dec	775 098	52 550	827 648	-2,5	-5,9
2000 Mar	768 394	59 474	827 868	-0,0	-5,7
Jun	765 963	56 232	822 195	-0,7	-4,9
Sep	760 292	50 776	811 068	-1,4	-4,4
Dec	757 118	47 368	804 486	-0,8	-2,8
2001 Mar	753 226	57 248	810 474	+0,7	-2,1
Jun	754 315	45 783	800 098	-1,3	-2,7

Note: All figures are subject to change.

9.3.2.2 Gross salaries and wages

Year and quarter	Gross salaries and wages, except severance, termination and redundancy payments (R'000)			Severance, termination and redundancy payments (R'000)	Total (R'000)
	Actual	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual	Actual
	(1)			(2)	(1+2)
1998 Sep	13 745 328	-5,9	+8,3	177 953	13 923 281
Dec	15 300 717	+11,3	+15,8	73 765	15 374 482
1999 Mar	13 593 049	-11,2	+6,4	106 857	13 699 906
Jun	15 543 138	+14,3	+6,4	107 247	15 650 385
Sep	14 955 009	-3,8	+8,8	90 945	15 045 954
Dec	14 995 928	+0,3	-2,0	114 256	15 110 184
2000 Mar	14 024 519	-6,5	+3,2	110 245	14 134 764
Jun	16 029 991	+14,3	+3,1	208 153	16 238 144
Sep	15 061 155	-6,0	+0,7	152 700	15 213 855
Dec	16 793 886	+11,5	+12,0	139 991	16 933 877
2001 Mar	15 724 477	-6,4	+12,1	88 561	15 813 038
Jun	15 842 985	+0,8	-1,2	92 674	15 935 659

Note: All figures are subject to change.

9 Community, social and personal services
 9.3 Government sector
 9.3.3 Local governments
 9.3.3.1 Number of employees (salary and wage earners)

Year and quarter		Actual			Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year
		Full-time	Part-time	Total	Total	Total
1998	Sep	228 643	7 455	236 098	-3,2	-5,8
	Dec	220 347	6 503	226 850	-3,9	-10,4
1999	Mar	217 929	7 687	225 616	-0,5	-13,3
	Jun	216 466	7 050	223 516	-0,9	-8,3
	Sep	213 843	5 885	219 728	-1,7	-6,9
2000	Dec	213 359	6 186	219 545	-0,1	-3,2
	Mar	215 433	7 286	222 719	+1,4	-1,3
	Jun	214 766	6 386	221 152	-0,7	-1,1
	Sep	214 720	6 007	220 727	-0,2	+0,5
2001	Dec	213 208	7 794	221 002	+0,1	+0,7
	Mar	212 526	8 123	220 649	-0,2	-0,9
	Jun	215 361	7 614	222 975	+1,1	+0,8

Note: All figures are subject to change.

Note: As from September 1998, Water Boards are included at Electricity.

9.3.3.2 Gross salaries and wages

Year and quarter		Gross salaries and wages, except severance, termination and redundancy payments (R'000)			Severance, termination and redundancy payments (R'000)	Total (R'000)
		Actual (1)	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual (1+2)
1998	Sep	3 030 019	-3,3	-0,3	18 427	3 048 446
	Dec	3 551 765	+17,2	+10,7	14 391	3 566 156
1999	Mar	3 291 784	-7,3	-2,8	23 082	3 314 866
	Jun	3 309 800	+0,5	+5,6	59 176	3 368 976
	Sep	3 409 145	+3,0	+12,5	15 080	3 424 225
2000	Dec	3 683 732	+8,1	+3,7	17 424	3 701 156
	Mar	3 371 593	-8,5	+2,4	15 719	3 387 312
	Jun	3 348 316	-0,7	+1,2	20 816	3 369 132
	Sep	3 710 091	+10,8	+8,8	12 862	3 722 953
2001	Dec	4 041 028	+8,9	+9,7	14 367	4 055 395
	Mar	4 081 588	+1,0	+21,1	18 827	4 100 415
	Jun	3 780 474	-7,4	+12,9	10 940	3 791 414

Note: All figures are subject to change.

Note: As from September 1998, Water Boards are included at Electricity.

9 Community, social and personal services
 9.3 Government sector
 9.3.4 Other government institutions
 9.3.4.1 Number of employees (salary and wage earners)

Year and quarter		Actual			Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year
		Full-time	Part-time	Total	Total	Total
1998	Sep	76 085	22 724	98 809	-0,9	-9,3
	Dec	74 642	17 000	91 642	-7,3	-15,0
1999	Mar	75 023	19 351	94 374	+3,0	-5,9
	Jun	74 384	21 440	95 824	+1,5	-3,9
	Sep	73 388	22 800	96 188	+0,4	-2,7
2000	Dec	73 922	18 314	92 236	-4,1	+0,6
	Mar	72 623	20 497	93 120	+1,0	-1,3
	Jun	71 313	21 087	92 400	-0,8	-3,6
2001	Sep	69 578	23 951	93 529	+1,2	-2,8
	Dec	68 658	17 799	86 457	-7,6	-6,3
	Mar	67 889	19 524	87 413	+1,1	-6,1
	Jun	68 172	22 236	90 408	+3,4	-2,2

Note: All figures are subject to change.

9.3.4.2 Gross salaries and wages

Year and quarter		Gross salaries and wages, except severance, termination and redundancy payments (R'000)			Severance, termination and redundancy payments (R'000)	Total (R'000)
		Actual (1)	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual (1+2)
1998	Sep	1 766 217	+4,5	-5,2	30 336	1 796 553
	Dec	1 826 628	+3,4	-1,5	28 357	1 854 985
1999	Mar	1 856 121	+1,6	+9,9	64 133	1 920 254
	Jun	1 895 886	+2,1	+12,2	28 402	1 924 288
	Sep	1 912 506	+0,9	+8,3	41 837	1 954 343
2000	Dec	1 949 887	+2,0	+6,7	23 741	1 973 628
	Mar	1 935 334	-0,7	+4,3	50 864	1 986 198
	Jun	2 029 243	+4,9	+7,0	89 595	2 118 838
2001	Sep	2 070 409	+2,0	+8,3	38 264	2 108 673
	Dec	2 160 767	+4,4	+10,8	64 495	2 225 262
	Mar	2 062 365	-4,6	+6,6	33 383	2 095 748
	Jun	2 226 881	+8,0	+9,7	34 888	2 261 769

Note: All figures are subject to change.

9 Community, social and personal services

9.4 Laundries and dry-cleaning services

9.4.1 Number of employees (salary and wage earners)

Year and quarter	Actual			Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year
	Full-time	Part-time	Total	Total	Total
1998 Sep	9 617	944	10 561	-1,5	-17,6
Dec	9 826	1 073	10 899	+3,2	-10,7
1999 Mar	9 487	991	10 478	-3,9	-4,7
Jun	9 568	1 083	10 651	+1,7	-0,6
Sep	9 537	1 149	10 686	+0,3	+1,2
Dec	10 374	1 110	11 484	+7,5	+5,4
2000 Mar	9 963	1 015	10 978	-4,4	+4,8
Jun	9 794	1 009	10 803	-1,6	+1,4
Sep	10 577	23	10 600	-1,9	-0,8
Dec	10 156	19	10 175	-4,0	-11,4
2001 Mar	9 148	103	9 251	-9,1	-15,7
Jun	9 141	100	9 241	-0,1	-14,5

Note: All figures are subject to change.

9.4.2 Gross salaries and wages

Year and quarter	Gross salaries and wages, except severance, termination and redundancy payments (R'000)			Severance, termination and redundancy payments (R'000)	Total (R'000)
	Actual (1)	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual (1+2)
1998 Sep	61 591	-2,1	+13,3	2	61 593
Dec	69 440	+12,7	+27,6	0	69 440
1999 Mar	67 136	-3,3	+10,2	122	67 258
Jun	66 124	-1,5	+5,1	0	66 124
Sep	66 403	+0,4	+7,8	0	66 403
Dec	61 272	-7,7	-11,8	41	61 313
2000 Mar	58 408	-4,7	-13,0	91	58 499
Jun	58 196	-0,4	-12,0	159	58 355
Sep	59 017	+1,4	-11,1	388	59 405
Dec	63 802	+8,1	+4,1	734	64 536
2001 Mar	51 555	-19,2	-11,7	85	51 640
Jun	50 785	-1,5	-12,7	52	50 837

Note: All figures are subject to change.

10 Number of employees and gross salaries and wages according to major industrial groups of manufacturing and construction

Industry		Number of employees			Gross salaries and wages (R'000)		
SIC	Description	2000 Jun	2001 Mar	2001 Jun	2000 Jun	2001 Mar	2001 Jun
3	MANUFACTURING	1 306 795	1 266 059	1 260 505	17 518 294	17 739 224	17 998 000
30	Food, beverages and tobacco	187 497	179 654	183 340	2 365 430	2 383 731	2 348 610
301	Meat, fish, fruit, vegetables, oils and fats	54 259	55 526	54 705	472 304	511 520	482 850
302	Dairy products	22 899	20 662	20 946	322 148	331 657	272 517
303	Grain mill products, starches and starch products and prepared animal feeds	22 915	20 378	22 290	300 297	298 047	328 164
304	Other food products	56 853	52 255	53 853	731 358	686 084	732 234
305	Beverages	28 389	28 638	29 416	493 014	502 087	483 107
306	Tobacco products	2 182	2 195	2 130	46 309	54 336	49 738
31	Textiles, clothing and leather	215 342	208 493	205 027	1 614 147	1 521 309	1 539 667
311	Spinning, weaving and finishing of textiles	25 182	23 054	25 157	292 335	277 543	260 653
312	Other textiles	30 258	28 999	28 487	277 459	272 852	278 588
313	Knitted and crocheted fabrics and articles	10 489	11 821	9 848	81 241	114 293	103 951
314	Wearing apparel, except fur Dressing and dyeing of fur, articles of fur	124 001	122 739	119 795	814 276	699 851	745 328
316	Tanning and dressing of leather, luggage, handbags, saddlery and harness	9 634	9 097	8 777	71 303	81 720	77 223
317	Footwear	15 778	12 783	12 963	77 533	75 050	73 924
32	Wood, paper, printing and publishing	186 049	183 339	182 443	2 214 507	2 353 444	2 361 423
321	Sawmilling and planing of wood	41 825	41 442	39 945	237 384	244 203	240 280
322	Products of wood, cork, straw and plaiting materials	39 726	37 299	38 768	245 601	264 236	274 405
323	Paper and paper products	44 433	42 585	41 925	754 069	778 701	768 218
324	Publishing	14 151	13 394	14 258	280 602	291 443	307 868
325	Printing and service activities related to printing	45 577	48 299	47 224	690 121	767 287	762 681
326	Reproduction of recorded media	337	320	323	6 730	7 574	7 971
33	Coke oven products, petroleum refineries, nuclear fuel, chemicals and chemical products, rubber and plastic products	195 942	181 917	178 315	3 613 312	3 568 267	3 631 525
331	Coke oven products	1 700	1 035	1 087	34 661	19 996	21 297
332	Petroleum refineries or synthesisers	12 841	12 960	12 732	369 313	326 867	428 937
334	Basic chemicals	29 251	28 015	27 122	610 704	668 685	620 988
335	Other chemical products	77 530	70 644	67 379	1 599 501	1 521 500	1 458 909
337	Man-made fibres	15 361	12 982	12 681	239 723	207 495	246 489
338	Rubber products	59 259	56 281	57 314	759 410	823 724	854 905
34	Non-metallic mineral products	42 605	42 946	40 801	578 200	611 136	624 650
341	Glass and glass products	6 740	6 924	6 754	162 654	138 026	144 298
342	Non-metallic mineral products n.e.c.	35 865	36 022	34 047	415 546	473 110	480 352

10 Number of employees and gross salaries and wages according to major industrial groups of manufacturing and construction

Industry		Number of employees			Gross salaries and wages (R'000)		
SIC	Description	2000 Jun	2001 Mar	2001 Jun	2000 Jun	2001 Mar	2001 Jun
35	Basic metals, metal products and machinery	221 229	214 597	215 248	3 511 589	3 651 279	3 737 801
351	Basic iron and steel	37 077	37 205	36 819	920 156	1 042 462	982 796
352	Basic precious and non-ferrous metals	13 099	10 337	10 416	256 937	254 675	254 780
354	Casting of metals						
	Structural metal products, tanks, reservoirs and steam generators	43 227	41 942	42 374	537 688	530 080	598 359
355	Other fabricated metal products, metalwork service activities	59 928	58 842	58 204	736 455	780 402	814 470
356	General purpose machinery	22 632	22 303	22 657	366 672	358 673	365 715
357	Special purpose machinery	35 137	33 929	33 870	594 150	587 802	609 834
358	Household appliances n.e.c.	9 304	9 305	10 169	94 519	92 584	106 843
359	Office, accounting and computing machinery	825	734	739	5 012	4 601	5 004
36	Electrical machinery	84 759	83 270	84 664	1 234 741	1 264 489	1 267 186
361	Electric motors, generators and transformers	9 359	9 424	10 132	231 392	285 825	240 433
362	Electricity distribution and control apparatus	6 137	7 709	7 318	111 125	135 949	125 900
363	Insulated wire and cable	8 636	8 052	8 182	125 355	163 159	167 968
364	Accumulators, primary cells and primary batteries	3 511	3 554	3 589	55 399	63 301	66 129
365	Electric lamps and lighting equipment	1 252	1 660	1 530	14 431	21 935	22 921
366	Other electrical equipment n.e.c.	55 864	52 871	53 913	697 039	594 320	643 835
37	Professional equipment	23 170	20 412	20 725	415 966	326 399	346 298
373	Electronic valves and tubes and other electronic components						
	Television and radio transmitters and apparatus for line telephony and line telegraphy						
	Television and radio receivers, sound or video recording or reproducing apparatus and associated goods	17 247	14 814	14 131	350 957	261 610	278 633
374	Medical appliances, instruments and appliances for measuring, checking, testing, navigating and other purposes, except optical instruments	4 607	4 275	4 756	51 292	50 701	47 818
375	Optical instruments and photographic equipment						
	Watches and clocks	1 316	1 323	1 838	13 717	14 088	19 847
38	Transport equipment	87 960	89 070	87 364	1 427 607	1 538 818	1 578 556
381	Motor vehicles	34 226	33 358	32 830	658 623	668 311	640 874
382	Bodies for motor vehicles, trailers and semi-trailers	8 892	9 193	8 833	141 428	143 157	142 272
383	Parts and accessories for motor vehicles and their engines	36 072	36 024	35 545	496 203	527 409	559 828
384	Building and repairing of ships and boats	2 779	2 489	2 402	45 805	50 417	55 523
385	Railway and tramway locomotives and rolling stock	1 964	2 101	2 058	37 691	31 696	35 057
386	Aircraft and spacecraft	3 240	5 259	4 784	42 409	111 841	136 937
387	Transport equipment n.e.c.	787	646	912	5 448	5 987	8 065

10 Number of employees and gross salaries and wages according to major industrial groups of manufacturing and construction

Industry		Number of employees			Gross salaries and wages (R'000)		
SIC	Description	2000 Jun	2001 Mar	2001 Jun	2000 Jun	2001 Mar	2001 Jun
39	Furniture, manufacturing and re-cycling n.e.c.	62 242	62 361	62 578	542 795	520 352	562 284
391	Furniture	42 980	43 456	43 569	366 488	342 336	373 419
392	Manufacturing n.e.c.	18 569	18 098	18 168	171 387	171 966	182 183
395	Recycling n.e.c.	693	807	841	4 920	6 050	6 682
5	CONSTRUCTION	222 999	218 068	224 912	1 902 616	1 883 886	1 998 135
501	Site preparation	12 869	14 466	14 254	140 181	168 460	184 978
502	Building of complete constructions or parts thereof, civil engineering	166 380	157 430	164 890	1 351 567	1 281 058	1 371 360
503	Building installation	31 668	35 157	34 878	311 060	347 244	353 828
504	Building completion	7 948	7 420	7 291	54 842	53 889	54 653
505	Renting of construction/demolition equipment with operators	4 134	3 595	3 599	44 966	33 235	33 316

Note: All figures are subject to change.

Note: SIC 315 is included with 314

SIC 336 is included with 335

SIC 353 is included with 354

SIC 371 and 372 are included with 373

SIC 376 is included with 375

11 Labour turnover

11.1 Percentage of employees appointed during quarter

Industry	Year and quarter				
	2000 Jun	2000 Sep	2000 Dec	2001 Mar	2001 Jun
Total	3,4	3,9	4,7	5,0	4,4
Mining and quarrying	..	..	..	..	..
Gold	..	..	..	..	..
Non-gold	..	..	..	..	..
Manufacturing	4,5	4,2	4,7	5,2	5,0
Electricity, gas and water supply	0,7	1,2	1,0	0,2	0,8
Construction	7,1	8,4	10,2	10,4	14,6
Wholesale, retail and motor trade and hotels	4,3	5,4	8,2	6,1	4,4
Transport, storage and communication	1,8	2,7	2,5	2,1	3,4
Financial institutions	5,0	6,0	5,7	7,9	6,2
Community, social and personal services	2,3	3,0	3,0	4,8	3,5

Note: All figures are subject to change.

11.2 Percentage of employees who left during quarter

Industry	Year and quarter				
	2000 Jun	2000 Sep	2000 Dec	2001 Mar	2001 Jun
Total	4,2	4,6	4,0	5,4	4,2
Mining and quarrying	..	..	..	..	..
Gold	..	..	..	..	..
Non-gold	..	..	..	..	..
Manufacturing	4,8	4,4	4,7	5,8	4,8
Electricity, gas and water supply	1,6	1,5	2,4	0,6	1,4
Construction	7,1	8,8	8,5	11,3	11,0
Wholesale, retail and motor trade and hotels	4,6	7,7	5,2	6,8	4,0
Transport, storage and communication	2,6	3,9	4,4	6,0	3,5
Financial institutions	5,7	5,5	5,1	6,8	5,4
Community, social and personal services	4,1	3,3	3,0	4,4	3,3

Note: All figures are subject to change.

Additional information

Explanatory notes

- Introduction**
- 1 This publication contains results of the quarterly Survey of Employment and Earnings in selected industries that was conducted in June 2001. The survey is designed to obtain information regarding -
- the number of full-time and part-time employees who received pay for any part of the last pay period ending on or before the last day of the reference quarter;
 - the number of employees who commenced working for the business/organisation during the reference quarter;
 - the number of employees who left the business/organisation during the reference quarter;
 - gross salaries and wages paid during the reference quarter; and
 - severance, termination and redundancy payments paid during the reference quarter.
- 2 This survey together with the Survey of Average Monthly Earnings (AME) in selected industries replaces the previous discrete labour surveys.
- Scope of the survey**
- 3 All employees (wage and salary earners) in the mining and quarrying, manufacturing, construction, electricity, gas and water supply, wholesale trade, retail trade, motor trade, hotels and transport industries, national departments, provincial administrations, local governments, public corporations, parastatal institutions, universities and technikons, banking institutions and insurance companies are included in the survey, except -
- self-employed persons such as subcontractors, owners and consultants;
 - any employees who do not receive pay for the reference period; and
 - employees based in South Africa but paid from abroad, e.g. embassy employees.
- 4 Data on the former Transkei, Boputhatswana, Venda and Ciskei (TBVC states) are included in the major business industries.

Mining and quarrying industry

Since January 1994 information regarding mining and quarrying activities of the former TBVC states are included in this industry. The total employment in this sector in the TBVC states for January 1994 amounted to approximately 9,0% of the total employment of the South African mining and quarrying industry.

Manufacturing, construction and electricity, gas and water supply industries

As from January 1996, information regarding the manufacturing, construction and electricity, gas and water supply industries includes particulars of the former TBVC states. According to information at the disposal of Stats SA, the contribution of the former TBVC states for March 1996 amounted to 5,8%, 0,1% and 1,9% of the total employment of the manufacturing, construction and electricity, gas and water supply industries respectively.

Wholesale trade, retail trade, motor trade and catering and accommodation services industry

In the case of the wholesale trade, retail trade and motor trade industries, information regarding these activities of the former TBVC states is included as from the first quarter of 1996. Information available to Stats SA indicates that for March 1996 the total employment of the TBVC states regarding these

industries amounted to 0,1% of the total employment for the wholesale trade industry, 1,0% of the total employment for the retail trade industry and 0,7% of the total employment for the motor trade industry. For the hotels industry, data on the former TBVC states are included as from the first quarter of 1995. The total hotels industry employment in the TBVC states for March 1995 amounted to approximately 16,0% of the total employment of the South African hotels industry.

Transport, storage and communication industry

Information regarding these activities of the former TBVC states is not available.

Banking institutions, building societies and insurance companies industry

For the banking institutions, building societies and insurance companies, information of the former TBVC states is included as from the first quarter of 1995. The total TBVC states employment in this sector for March 1995 amounted to approximately 1,0% of the total employment for the South African financial industry.

Community, social and personal services industry

As from the second quarter of 1994, information regarding the public sector includes information of the governments and the local governments of the former TBVC states. The total public sector employment in these states for June 1994 amounted to approximately 12,0% of the total employment for the South African public sector. As from the first quarter of 1996 the information regarding the universities of the former TBVC states are included in the public sector. The total employment for universities in these states for March 1996 amounted to approximately 11,0% of the total employment for all South African universities.

- Classification**
- 5** This publication presents information classified by industry. Each statistical unit is classified to an industry that reflects the predominant activity of the enterprise (firm) or establishment (branch). In a small number of cases where an enterprise has a significant number of employees in more than one industry, a separate statistical unit is created for each industry. Periodically, a review is undertaken to determine whether existing enterprises that are split into separate statistical units should continue reporting on this basis.
- 6** Classification of statistical units into an industry is done at the hand of the 1993 edition of the Standard Industrial Classification of all Economic Activities (SIC), Fifth Edition, Report No. 09-90-02. The SIC is based on the 1990 International Standard Industrial Classification of all Economic Activities (ISIC) with suitable adaptations for local conditions. Statistics in this publication are presented at SIC division level only.
- Statistical unit**
- 7** The survey covers all activities of an employer. In the construction, wholesale trade, retail trade, motor trade, transport and financial institutions industries, information is obtained from enterprises. Therefore, the enterprise is the statistical unit in these cases. In all other industries information is obtained from establishments. Therefore, the establishment is the statistical unit in these cases.
- 8** An enterprise is a legal entity consisting of one or more establishments including the head office, but excluding holding or subsidiary companies. An establishment is the smallest economic unit that functions as a separate entity and for which comprehensive financial records are kept. Each statistical unit is classified into an industry: see paragraphs 5 and 6 for more information regarding classification by industry.

- Survey methodology and design**
- 9 This survey is collected by mail each quarter from a sample of approximately 8 500 employer units. Information regarding Government departments and Provincial administrations is obtained electronically from PERSAL.
- 10 Statistical units in the population are stratified by type of industry (at the 5-digit SIC level) and by size. Businesses in each industrial group/subgroup are divided into three size groups according to the size of their employment or turnover. Size group 1 consists of those businesses that employ a large number of employees, size group 2 consists of medium-sized businesses and size group 3 consists of those businesses that employ a small number of employees. The size groups differ from industry to industry. The hotels industry is divided into five size groups according to star grading.
- 11 The measure of size for the manufacturing, construction, transport, storage and communications, laundry and dry-cleaning services and local government industries is the number of employees. For the wholesale trade, retail trade and motor trade industries turnover is used as the measure of size. For the hotels industry, star grading is used as the measure of size.
- 12 Large size units and units in the government sector (excluding local governments), and in the financial industry are completely enumerated. The sample is selected independently for each stratum using systematic sampling
- 13 The optimal Neyman method is used in the allocation of the sample size. Additional factors considered when sample size is determined are budget allocations, the availability of human resources, etc. The sample size of the Survey of Employment and Earnings in selected industries is 8 500.
- Reliability of estimates**
- 14 Data presented in this publication are based on information obtained from samples of enterprises and establishments and are, therefore, subject to sampling variability; that is, they may differ from the figures that would have been produced if the data had been obtained from all businesses (organisations) in South Africa.
- 15 Non-sampling errors in the form of inaccuracies due to imperfections in reporting by enterprises and establishments and errors made in collection and processing of the data may occur. However, every effort is made to reduce these types of errors to a minimum by careful designing of the questionnaires, pilot studies, editing of data and efficient operating procedures.
- Historical series**
- 16 Data were previously published in the following statistical releases:
- P0200 Labour statistics – Employment, salaries and wages (Summary).
- P0242.1 Labour statistics – Employment, salaries and wages: Mining and Quarrying, Manufacturing, Construction and Electricity.
- P0244 Labour statistics – Employment, salaries and wages: Wholesale trade, Retail trade, Motor trade and Hotels.
- P0251 Labour statistics – Employment, salaries and wages: Public sector.
- P0262 Labour statistics – Employment, salaries and wages: Banking institutions, Building societies and Insurance companies.

Related publications	<p>17 Users may also wish to refer to the following publications which are available from Stats SA:</p> <ul style="list-style-type: none"> • P0272 – Survey of Average Monthly Earnings. • Bulletin of Statistics. • SA Labour Statistics. • SA Statistics. 																																				
Unpublished statistics	<p>18 In some cases Stats SA can also make available statistics which are not published. The statistics can be made available in one or more of the following ways: computer printout, CD or diskette. Generally a fee is charged for providing unpublished statistics.</p>																																				
Pre-release policy	<p>19 New estimates of economic indicators are kept strictly confidential by Stats SA prior to the date and time of release. To enable selected government departments to prepare their public responses, the following pre-release procedure is applied. It accords with practice in leading statistical agencies.</p> <p>20 An official representative from the Presidency, National Treasury, the South African Reserve Bank and the Department of Trade and Industry received a copy of the release on a strictly confidential basis two hours in advance of the public issue.</p> <p>21 Stats SA's pre-release policy may be inspected at its Website, www.statssa.gov.za.</p>																																				
Symbols and abbreviations	<table border="0"> <tr><td>ABS</td><td>Australian Bureau of Statistics</td></tr> <tr><td>AME</td><td>Survey of Average Monthly Earnings</td></tr> <tr><td>CD</td><td>Compact disk</td></tr> <tr><td>cf.</td><td>Compare</td></tr> <tr><td>GDP</td><td>Gross Domestic Product</td></tr> <tr><td>IMF</td><td>International Monetary Fund</td></tr> <tr><td>ISIC</td><td>International Standard Classification of all Economic Activities</td></tr> <tr><td>LFS</td><td>Labour Force Survey</td></tr> <tr><td>n.e.c.</td><td>Not elsewhere classified</td></tr> <tr><td>OHS</td><td>October Household Survey</td></tr> <tr><td>SDDS</td><td>Special Data Dissemination Standards</td></tr> <tr><td>SIC</td><td>Standard Industrial Classification of all Economic Activities</td></tr> <tr><td>SNA</td><td>System of National Accounts</td></tr> <tr><td>Stats SA</td><td>Statistics South Africa</td></tr> <tr><td>TBVC states</td><td>Relates to the former Transkei, Boputhatswana, Venda and Ciskei states</td></tr> <tr><td>..</td><td>Figures not available</td></tr> <tr><td>-</td><td>Nil or not applicable</td></tr> <tr><td>*</td><td>Revised figures</td></tr> </table>	ABS	Australian Bureau of Statistics	AME	Survey of Average Monthly Earnings	CD	Compact disk	cf.	Compare	GDP	Gross Domestic Product	IMF	International Monetary Fund	ISIC	International Standard Classification of all Economic Activities	LFS	Labour Force Survey	n.e.c.	Not elsewhere classified	OHS	October Household Survey	SDDS	Special Data Dissemination Standards	SIC	Standard Industrial Classification of all Economic Activities	SNA	System of National Accounts	Stats SA	Statistics South Africa	TBVC states	Relates to the former Transkei, Boputhatswana, Venda and Ciskei states	..	Figures not available	-	Nil or not applicable	*	Revised figures
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Technical notes

Response rates See the response rates for June 2001, by industry, in table A.

Table A – Response rates

Industry	% response
Manufacturing	75,5
Electricity, gas and water supply	84,2
Construction	73,2
Wholesale trade, retail trade, motor trade and catering and accommodation services	77,2
Transport, storage and communications	76,9
Financial institutions	89,5
Community, social and personal services	77,4
Total	76,1

Glossary

Annual percentage change	An annual percentage change is the change in the employment or the gross salaries and wages of the given quarter compared with the employment or the gross salaries and wages of the same quarter of the previous year expressed as a percentage.
Benchmarking	Benchmarking is the adjustment of the level of a variable, e.g. employment as measured by a sample survey to the level of the same variable as reflected by the relevant sectoral economic census for a certain year.
Enterprises (firms)	Enterprises (firms) are legal entities consisting of one or more establishments (branches) including head offices, but excluding holding or subsidiary companies.
Establishments (branches)	Establishments (branches) are defined as enterprises, or part of enterprises, that are situated at a single location and in which only single (non-ancillary) productive activities are carried out or in which principle productive activities account for most of the value added.
Full-time employees	Full-time employees are those permanent, temporary and casual employees who normally work the agreed number of hours for a full-time employee in their particular occupation or, if the agreed number of hours does not apply, who normally work 35 hours or more per week.
Gross salaries and wages	Gross salaries and wages refers to salaries and wages paid for ordinary-time, standard or agreed hours and overtime hours worked during the reference period for all permanent, temporary, casual, managerial and executive employees before taxation and other deductions.
Industries	Industries consist of groups of establishments engaged in the same or similar kinds of activity. The definition of industries is based on the System of National Accounts (SNA) and is in line with that contained in the Standard Industrial Classification of all Economic Activities, Fifth Edition, Report No. 09-90-02 of January 1993 (SIC).
Labour turnover	Labour turnover is the number of employees appointed to or who left their employing business during the reference quarter, expressed as a percentage of the total number of employees in the reference quarter.
Number of employees	The number of employees is the number of people, employed by the business, who received payment (in salaries, wages, commission, piece rates or payments in kind) for any part of the last pay period of the reference quarter (excluding independent contractors).
Part-time employees	Part-time employees are those permanent, temporary or casual employees who are not full-time employees as defined above or work less than 35 hours per week.
Quarterly percentage change	A quarterly percentage change is the change in the employment or the gross salaries and wages of the given quarter compared with the employment or the gross salaries and wages of the previous quarter expressed as a percentage.

Reference quarter

Reference quarter for the survey refers to the three months up to the end of March, June, September or December. The reference quarter for this survey was the three months up to June 2001.

Severance, termination and redundancy payments

Severance, termination and redundancy payments include payments of leave made to employees who finished work during the reference period as well as payments intended to compensate for loss of employment.

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