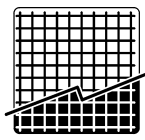


Discussion paper 2
Comparative labour statistics
Survey of employment and earnings
in selected industries
March 2001



Statistics
South Africa

Statistics South Africa
26 June 2001

Key figures for the quarter ended March 2001

Estimates	March 2001	% change between December 2000 and March 2001	% change between March 2000 and March 2001
Number of employees (salary and wage earners)	4 676 073	-0,7	-2,1
Gross salaries and wages (R'000)	73 962 065	-7,0	+7,0

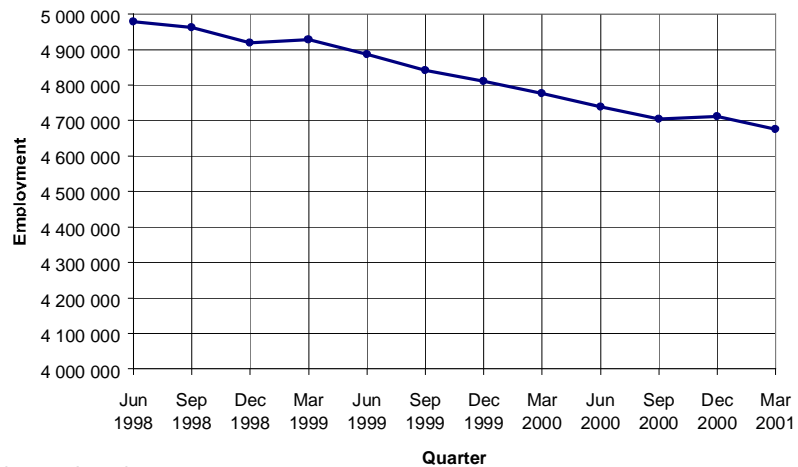
Key findings for the quarter ended March 2001

Employment in the measured component of the formal non-agricultural business sector, excluding specific industries and subgroups (cf. page 6 for the list of industries and subgroups which are excluded from this survey) decreased from 4 711 214 employees at December 2000 to 4 676 073 employees at March 2001

According to the March 2001 Survey of Employment and Earnings in selected industries 4 676 073 persons were employed in the formal non-agricultural business sector, excluding specific industries and subgroups (cf. page 6 for the list of industries and subgroups which are excluded from this survey), at the end of March 2001. This reflects an annual decrease of 2,1% or 100 118 employees compared with March 2000 and a quarterly decrease of 0,7% or 35 141 employees between December 2000 and March 2001. The quarterly decrease of 35 141 employees was mainly due to quarterly decreases in employment reported by the measured component of the wholesale trade, retail trade, motor trade and hotels industry (-15 212), the manufacturing industry (-12 310), the measured component of the transport, storage and communication industry (-8 236 employees), the mining and quarrying industry (-4 304) and the construction industry (-4 155).

The quarterly decrease in employment was mainly due to the retrenchment of casual employees that were appointed in December 2000 to assist during the festive season in the wholesale trade, retail trade, motor trade and hotels industry, the retrenchment of full-time and part-time employees in the manufacturing industry, the retrenchment of employees in the governmental institutions of the transport, storage and communication industry, the retrenchment of employees in the mining industry and the retrenchment of contract workers in the construction industry.

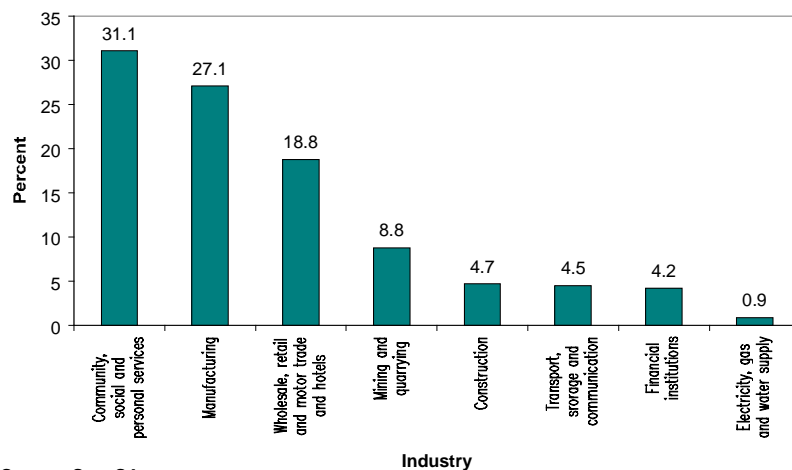
Figure 1 – Employment in the measured component of the formal non-agricultural business sector: June 1998 to March 2001



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 6 for the list of industries and subgroups which are excluded from this survey), in March 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: March 2001



Source: Stats SA

An annual decrease in employment from March 2000 to March 2001 occurred in six of the eight industries. The manufacturing industry reflected the largest annual decrease of 34 610 employees (-2,7%), due to the retrenchment of seasonal, casual and part-time employees, followed by the measured component of the community, social and personal services industry, which includes the government sector, 32 786 employees (-2,2%), 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 (-25 279 employees or -10,8%); the construction industry (-6 094 employees or -2,7%); the mining and quarrying industry (-4 588 employees or -1,1%); and the measured component of the financial institutions industry, which includes banking institutions and insurance companies, (-304 employees or -0,2%).

The measured component of the formal non-agricultural business sector showed a quarterly decrease of 0,7% or 35 141 employees. The quarterly decrease was reflected by five of the eight industries. The measured component of the wholesale trade, retail trade, motor trade and hotels industry, reflected the largest quarterly decrease of 15 212 employees (-1,7%), followed by the manufacturing industry (-12 310 employees or -1,0%); the measured component of the transport, storage and communication industry (-8 236 employees or -3,8%); the mining and quarrying industry (-4 304 employees or -1,0%); and the construction industry (-4 155 employees or -1,9%).

These quarterly decreases were partially counteracted by quarterly increases in employment in the measured component of the community, social and personal services industry, which includes the government sector (+7 265 employees or +0,5%); the electricity, gas and water supply industry (+1 094 employees or +2,8%); and the measured component of the financial institutions industry, which includes banking institutions and insurance companies, (+717 employees or +0,4%).

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

The *mining and quarrying industry* reflected an annual decrease of 4 588 employees at March 2001 compared with March 2000. The quarterly decrease of 4 304 employees at March 2001 compared with December 2000, reported by this industry was mainly due to a decrease of employment in both the gold and non-gold industries. 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 34 610 employees at March 2001 compared with March 2000 was reported by the *manufacturing industry*. The quarterly decrease of 12 310 employees at March 2001 compared with December 2000, reported by this industry, was mainly due to the retrenchment of casual employees in the textiles, clothing and leather division. Quarterly decreases were reflected by the textiles, clothing and leather (-8 129 employees or -3,7%), the food, beverages and tobacco (-3 939 employees or -2,1%), the furniture, manufacturing n.e.c. and recycling (-1 857 employees or -2,9%), the basic metals, metal products and machinery (-1 148 employees or -0,5%), the coke oven products, petroleum refineries, nuclear fuel, chemicals and chemical products, rubber and plastic products (-580 employees or -0,3%), the professional equipment (-421 employees or -2,0%) and the electrical machinery (-330 employees or -0,4%) divisions. These decreases were partially counteracted by increases in the transport equipment (+2 463 employees or +2,8%), the non-metallic mineral products (+1 589 employees or +3,8%), and the wood, paper, printing and publishing (+42 employees or +0,0%) divisions.

The *electricity, gas and water supply industry* reflected an annual increase of 103 employees at March 2001 compared with March 2000. The quarterly

increase of 1 094 employees at March 2001 compared with December 2000 was mainly due to the appointment of employees in the water supply industry.

An annual decrease of 6 094 employees at March 2001 compared with March 2000 was reported by the *construction industry*. The quarterly decrease of 4 155 employees at March 2001 compared with December 2000 was mainly due to the retrenchment of contract workers due to the completion of contracts, mainly by the building of complete constructions or parts thereof and civil engineering division (-4 644 employees or -2,9%). The site preparation division reflected a quarterly increase of +1 198 employees or +9,0%. The renting of construction or demolition equipment with operators, the building installation and the building completion divisions showed marginal quarterly decreases in employment of -443 employees, -198 employees and -68 employees respectively.

The measured component of the *wholesale trade, retail trade, motor trade and hotels industry* reflected an annual increase of 3 440 employees at March 2001 compared with March 2000. However, the quarterly decrease of 15 212 employees at March 2001 compared with December 2000 reported by the measured component of this industry was mainly due to the retrenchment of casual workers that were appointed during the festive season.

An annual decrease of 25 279 employees at March 2001 compared with March 2000 was reported by the measured component of the *transport, storage and communication industry*. The quarterly decrease of 8 236 employees reflected by the measured component of this industry at March 2001 compared with December 2000 was mainly due to the retrenchment of employees by governmental institutions.

The measured component of the *financial institutions industry* reflected an annual decrease of 304 employees at March 2001 compared with March 2000. However, the measured component of this industry reported a quarterly increase of 717 employees at March 2001 compared with December 2000. This increase was mainly due to the appointment of employees by insurance companies.

An annual decrease of 32 786 employees at March 2001 compared with March 2000 was reported by the measured component of the *community, social and personal services industry*. The quarterly increase of 7 265 employees reflected by the measured component of this industry at March 2001 compared with December 2000 was mainly due to the appointment of employees in the provincial administrations (+5 988 employees) and national departments (+1 653 employees).

Gross salaries and wages paid to employees during the first quarter of 2001 reflected an annual increase of 7,0% compared with the first quarter of 2000 and a quarterly decrease of 7,0% compared with the fourth quarter of 2000

Gross salaries and wages paid to employees during the quarter ended March 2001 (January 2001 to March 2001), amounted to R73 962 million. This reflected an annual increase of 7,0% compared with the quarter ended March 2000 (January 2000 to March 2000) and a quarterly decrease of 7,0% or R5 543 million compared with the fourth quarter of 2000 (September 2000 to December 2000). This quarterly decrease was mainly due to quarterly decreases in gross salaries and wages paid to employees across all industries of the formal non-agricultural business sector industries excluding specific industries and subgroups (cf. page 6 for the list of industries and subgroups which are excluded from this survey).

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

The gross salaries and wages paid to employees in the *mining and quarrying industry* for the first quarter of 2001 reflected an annual increase of 9,3% compared with the first quarter of 2000 and a quarterly decrease of 3,8% compared with the fourth quarter of 2000. 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 4,2% in the gross salaries and wages paid to employees for the first quarter of 2001 compared with the first quarter of 2000 and a quarterly decrease of 10,7% compared with the fourth quarter of 2000. This quarterly decrease was mainly due to annual bonuses and leave payments paid to employees and more overtime hours worked by employees during the fourth quarter of 2000 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 first quarter of 2001 reflected an annual increase of 14,1% compared with the first quarter of 2000 and a quarterly decrease of 8,0% compared with the fourth quarter of 2000. This quarterly decrease was mainly due to annual bonuses paid to employees in November 2000, which was reflected in the fourth quarter of 2000.

The *construction industry* reflected an annual decrease of 1,5% in the gross salaries and wages paid to employees for the first quarter of 2001 compared with the first quarter of 2000 and a quarterly decrease of 11,5% compared with the fourth quarter of 2000. This quarterly decrease was mainly due to annual bonuses paid to employees and more overtime hours worked by employees during the fourth quarter of 2000.

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 first quarter of 2001 reflected an annual increase of 4,5% compared with the first quarter of 2000 and a quarterly decrease of 12,0% compared with the fourth quarter of 2000. This quarterly decrease was mainly due to annual bonuses paid to employees by enterprises in the measured component of this industry during the fourth quarter of 2000 and a decrease in employment during the first quarter of 2001.

The measured component of the *transport, storage and communication industry* reported an annual decrease of 8,1% in the gross salaries and wages paid to employees for the first quarter of 2001 compared with the first quarter of 2000 and a quarterly decrease of 9,0% compared with the fourth quarter of 2000. This quarterly decrease was mainly due to the retrenchment of highly paid employees in governmental institutions during the fourth quarter of 2000.

The measured component of the *financial institutions industry* reported an annual decrease of 5,2% in the gross salaries and wages paid to employees for the first quarter of 2001 compared with the first quarter of 2000 and a quarterly decrease of 7,4% compared with the fourth quarter of 2000. This quarterly decrease was mainly due to annual bonuses paid to employees by both banking institutions and insurance companies during the fourth quarter of 2000.

The gross salaries and wages paid to employees in the measured component of the *community, social and personal services industry* for the first quarter of 2001 reflected an annual increase of 14,8% compared with the first quarter of 2000 and a quarterly decrease of 2,6% compared with the fourth quarter of 2000. This quarterly decrease was mainly due to quarterly decreases in gross salaries and wages paid to employees by the provincial administrations (-6,4%) and other government institutions (-5,3%).

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 will be released in a discussion document on 26 June 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 6 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 September 2000 with the results of the October 2000 Labour Force Survey

According to the results of the October 2000 Labour Force Survey, the number of employees at that time was 11,7 million, comprising 1,7 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 6 for the list of industries and subgroups which are excluded from this survey), as well as casualisation of labour e.g. outsourcing.

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Notes

Forthcoming issues	Issue	Expected release date
	June 2001	25 September 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 6 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> <ul style="list-style-type: none"> • 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	Jun	4 677 282	300 921	4 978 203	-0,5	-3,5
	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	4 405 857	370 334	4 776 191	-0,7	-3,1
	Jun	4 369 426	369 941	4 739 367	-0,8	-3,0
2001	Sep	4 330 273	374 578	4 704 851	-0,7	-2,8
	Dec	4 311 443	399 771	4 711 214	+0,1	-2,1
2001	Mar	4 282 850	393 223	4 676 073	-0,7	-2,1

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	Jun	65 463 137	+5,1	+10,7	784 977	66 248 114
	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	69 049 603	+5,0	+5,5	917 156	69 966 759
	Sep	69 151 583	+0,1	+6,4	1 020 531	70 172 114
2000	Dec	74 172 902	+7,3	+2,5	1 139 475	75 312 377
	Mar	69 128 683	-6,8	+5,1	893 438	70 022 121
	Jun	72 864 611	+5,4	+5,5	1 001 423	73 866 034
2001	Sep	72 779 081	-0,1	+5,2	791 865	73 570 946
	Dec	79 505 300	+9,2	+7,2	968 252	80 473 552
	Mar	73 962 065	-7,0	+7,0	624 836	74 586 901

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 Jun	462 166	0	462 166	-3,1	-17,2
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	416 241	0	416 241	-0,4	-6,1
Jun	412 858	0	412 858	-0,8	-6,5
Sep	415 798	0	415 798	+0,7	-2,7
Dec	415 957	0	415 957	-0,0	-0,4
2001 Mar	411 653	0	411 653	-1,0	-1,1

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 Jun	4 642 439	-6,5	+4,9	0	4 642 439
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	5 184 773	-0,4	+7,8	46 841	5 231 614
Jun	5 381 930	+3,8	+10,4	118 031	5 499 961
Sep	5 570 423	+3,5	+9,2	23 737	5 594 160
Dec	5 888 957	+5,7	+13,1	36 210	5 925 167
2001 Mar	5 666 444	-3,8	+9,3	17 829	5 684 273

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 Jun	255 855	0	255 855	-4,4	-26,0
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	218 134	0	218 134	-0,9	-9,5
Jun	217 287	0	217 287	-0,4	-9,8
Sep	216 237	0	216 237	-0,5	-5,2
Dec	214 327	0	214 327	-0,9	-2,6
2001 Mar	210 803	0	210 803	-1,6	-3,4

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 Jun	2 240 779	-11,4	-2,6	0	2 240 779
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	2 282 540	-3,1	+6,2	30 410	2 312 950
Jun	2 338 829	+2,5	+4,4	11 834	2 350 663
Sep	2 508 959	+7,3	+6,5	9 468	2 518 427
Dec	2 659 430	+6,0	+12,9	8 199	2 667 629
2001 Mar	2 450 843	-7,8	+7,4	3 997	2 454 840

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	Jun	206 311	0	206 311	-1,4	-2,8
	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
2000	Dec	197 689	0	197 689	-0,8	-1,0
	Mar	198 107	0	198 107	+0,2	-1,9
	Jun	195 571	0	195 571	-1,3	-2,4
2001	Sep	199 561	0	199 561	+2,0	+0,1
	Dec	201 630	0	201 630	+1,0	+2,0
	Mar	200 850	0	200 850	-0,4	+1,4

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 (1)	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual (1+2)
1998	Jun	2 401 660	-1,3	+13,0	0	2 401 660
	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
2000	Dec	2 850 995	+3,7	+8,2	33 094	2 884 089
	Mar	2 902 233	+1,8	+9,1	16 431	2 918 664
	Jun	3 043 101	+4,9	+15,6	106 197	3 149 298
2001	Sep	3 061 464	+0,6	+11,4	14 269	3 075 733
	Dec	3 229 527	+5,5	+13,3	28 011	3 257 538
	Mar	3 215 601	-0,4	+10,8	13 832	3 229 433

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	Jun	1 299 255	52 313	1 351 568	-1,4	-3,2
	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
2000	Sep	1 224 618	70 122	1 294 740	-0,9	-1,0
	Dec	1 209 436	71 981	1 281 417	-1,0	-2,6
2001	Mar	1 200 974	68 133	1 269 107	-1,0	-2,7

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	Jun	15 496 338	+2,4	+10,7	380 054	15 876 392
	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	16 450 430	+2,6	+6,2	318 300	16 768 730
	Sep	16 850 432	+2,4	+5,1	393 117	17 243 549
2000	Dec	18 833 893	+11,8	+4,1	396 698	19 230 591
	Mar	16 840 238	-10,6	+5,1	420 784	17 261 022
	Jun	17 406 348	+3,4	+5,8	336 607	17 742 955
2000	Sep	17 874 840	+2,7	+6,1	236 159	18 110 999
	Dec	19 641 552	+9,9	+4,3	300 982	19 942 534
2001	Mar	17 540 672	-10,7	+4,2	140 936	17 681 608

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	Jun	38 482	37	38 519	-1,3	-2,8
	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
2001	Sep	39 604	63	39 667	-0,2	-6,6
	Dec	39 068	63	39 131	-1,4	-2,8
	Mar	40 176	49	40 225	+2,8	+0,3

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	Jun	1 132 630	+25,3	+10,0	33 042	1 165 672
	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
2001	Sep	1 239 358	-3,9	-4,8	18 541	1 257 899
	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

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	Jun	262 786	21 346	284 132	-5,9	-9,4
	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
2001	Sep	195 028	24 856	219 884	-1,4	-3,6
	Dec	196 057	26 371	222 428	+1,2	-1,1
	Mar	197 389	20 884	218 273	-1,9	-2,7

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	Jun	2 061 176	+3,0	+9,9	29 169	2 090 345
	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	2 098 005	+8,4	-4,6	26 475	2 124 480
	Mar	1 895 328	-9,7	+0,7	10 309	1 905 637
	Jun	1 813 558	-4,3	-2,8	12 151	1 825 709
2001	Sep	1 872 416	+3,2	-3,3	19 046	1 891 462
	Dec	2 109 957	+12,7	+0,6	27 007	2 136 964
	Mar	1 867 068	-11,5	-1,5	19 341	1 886 409

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	Jun	678 943	121 490	800 433	+1,7	+4,7
	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
2001	Sep	695 749	161 812	857 561	-1,0	-4,0
	Dec	702 959	190 392	893 351	+4,2	-0,5
	Mar	696 310	181 829	878 139	-1,7	+0,4

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	Jun	7 019 190	-0,2	+12,5	78 251	7 097 441
	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
2001	Sep	9 489 796	+3,8	+7,3	93 472	9 583 268
	Dec	10 618 753	+11,9	+6,5	99 782	10 718 535
	Mar	9 339 475	-12,0	+4,5	77 585	9 417 060

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	Jun	236 573	8 910	245 483	+0,6	-11,1
	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
2000	Dec	220 897	13 312	234 209	+2,9	-5,7
	Mar	220 196	14 126	234 322	-0,0	-4,3
	Jun	205 074	16 448	221 522	-5,5	-8,9
2001	Sep	204 182	17 801	221 983	+0,2	-2,5
	Dec	199 541	17 738	217 279	-2,1	-7,2
	Mar	193 820	15 223	209 043	-3,8	-10,8

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 (1)	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual (1+2)
1998	Jun	4 374 901	+6,9	+0,4	9 166	4 384 067
	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
2000	Dec	3 984 127	+22,3	-5,7	13 837	3 997 964
	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
2001	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
	Mar	3 761 705	-9,0	-8,1	81 405	3 843 110

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 Jun	181 220	6 926	188 146	-0,4	-5,4
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

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 Jun	3 757 634	+5,8	+0,9	6 181	3 763 815
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	3 133 785	-8,2	-7,4	73 086	3 206 871

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	Jun	55 353	1 984	57 337	+4,2	-25,8
	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
2000	Dec	54 591	6 023	60 614	-0,1	+0,7
	Mar	55 251	6 181	61 432	+1,3	+3,8
	Jun	55 220	6 618	61 838	+0,7	+3,1
2001	Sep	53 820	7 839	61 659	-0,3	+1,6
	Dec	53 279	7 868	61 147	-0,8	+0,9
	Mar	52 602	7 358	59 960	-1,9	-2,4

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	Jun	617 267	+13,9	-2,6	2 985	620 252
	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
2000	Dec	675 213	+1,6	-0,7	11 598	686 811
	Mar	707 653	+4,8	+21,2	3 672	711 325
	Jun	707 452	-0,0	+20,6	3 814	711 266
2001	Sep	692 417	-2,1	+4,2	6 345	698 762
	Dec	719 602	+3,9	+6,6	7 514	727 116
	Mar	627 920	-12,7	-11,3	8 319	636 239

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	Jun	210 147	8 139	218 286	+0,4	+0,5
	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	189 185	8 285	197 470	-0,5	-6,0
	Jun	187 198	8 872	196 070	-0,7	-4,2
2001	Sep	184 413	9 965	194 378	-0,9	-4,5
	Dec	184 716	11 733	196 449	+1,1	-1,0
	Mar	186 506	10 660	197 166	+0,4	-0,2

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	Jun	4 529 907	+4,3	+16,5	31 138	4 561 045
	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	5 662 685	-0,8	+22,7	65 108	5 727 793
	Jun	5 747 593	+1,5	+12,7	54 776	5 802 369
2001	Sep	5 595 854	-2,6	+7,7	83 506	5 679 360
	Dec	5 799 348	+3,6	+1,6	77 039	5 876 387
	Mar	5 369 278	-7,4	-5,2	67 210	5 436 488

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 Jun	1 488 930	88 686	1 577 616	+0,6	-1,2
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	1 379 548	93 855	1 473 403	-0,8	-4,0
Sep	1 370 881	89 959	1 460 840	-0,9	-3,3
Dec	1 363 709	81 493	1 445 202	-1,1	-2,5
2001 Mar	1 356 022	96 445	1 452 467	+0,5	-2,2

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	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual	Actual
	(1)			(2)	(1+2)
1998 Jun	26 206 556	+10,0	+12,5	224 157	26 430 713
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	25 324 005	-6,0	+1,1	228 497	25 552 502
Jun	28 133 658	+11,1	+3,6	359 385	28 493 043
Sep	26 996 391	-4,0	+1,3	241 037	27 237 428
Dec	29 840 025	+10,5	+10,8	288 926	30 128 951
2001 Mar	29 059 971	-2,6	+14,8	195 984	29 255 955

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 Jun	1 479 290	87 606	1 566 896	+0,6	-1,1
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	1 369 754	92 846	1 462 600	-0,8	-4,0
Sep	1 360 304	89 936	1 450 240	-0,8	-3,3
Dec	1 353 553	81 474	1 435 027	-1,0	-2,4
2001 Mar	1 346 874	96 342	1 443 216	+0,6	-2,1

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 Jun	26 143 643	+10,1	+12,5	224 089	26 367 732
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	25 265 597	-6,0	+1,1	228 406	25 494 003
Jun	28 075 462	+11,1	+3,6	359 226	28 434 688
Sep	26 937 374	-4,1	+1,3	240 649	27 178 023
Dec	29 776 223	+10,5	+10,8	288 192	30 064 415
2001 Mar	29 008 416	-2,6	+14,8	195 899	29 204 315

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	Jun	336 163	9 526	345 689	+2,1	-1,6
	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
2000	Sep	315 714	9 202	324 916	-0,6	-3,2
	Dec	314 967	8 167	323 134	-0,5	-2,4
2001	Mar	313 512	11 275	324 787	+0,5	-1,7

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	Jun	6 707 008	+13,5	+19,4	55 988	6 762 996
	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
2000	Sep	6 198 962	-7,9	-1,9	36 778	6 235 740
	Dec	6 845 842	+10,4	+9,6	69 388	6 915 230
2001	Mar	7 209 680	+5,3	+21,4	55 237	7 264 917

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	Jun	830 334	47 346	877 680	+2,3	+1,1
	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
2000	Dec	775 098	52 550	827 648	-2,5	-5,9
	Mar	768 394	59 474	827 868	-0,0	-5,7
	Jun	765 963	56 232	822 195	-0,7	-4,9
2001	Sep	760 292	50 776	811 068	-1,4	-4,4
	Dec	757 118	47 368	804 486	-0,8	-2,8
	Mar	753 226	57 248	810 474	+0,7	-2,1

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 (1)	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual (1+2)
1998	Jun	14 612 094	+14,4	+13,6	107 817	14 719 911
	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
2000	Dec	14 995 928	+0,3	-2,0	114 256	15 110 184
	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
2001	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
	Mar	15 724 477	-6,4	+12,1	88 561	15 813 038

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	Jun	235 811	7 979	243 790	-6,3	-4,1
	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
2001	Sep	214 720	6 007	220 727	-0,2	+0,5
	Dec	213 208	7 794	221 002	+0,1	+0,7
	Mar	212 526	8 123	220 649	-0,2	-0,9

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	Jun	3 134 121	-7,5	+6,3	17 922	3 152 043
	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	3 294 996	-2,3	-0,4	20 816	3 315 812
2001	Sep	3 629 240	+10,1	+6,5	12 907	3 642 147
	Dec	4 006 138	+10,4	+8,8	14 507	4 020 645
	Mar	4 057 233	+1,3	+20,3	19 149	4 076 382

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	Jun	76 982	22 755	99 737	-0,6	-9,2
	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	71 308	21 087	92 395	-0,8	-3,6
2001	Sep	69 578	23 951	93 529	+1,2	-2,8
	Dec	68 260	18 145	86 405	-7,6	-6,3
	Mar	67 610	19 696	87 306	+1,0	-6,2

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	Jun	1 690 420	+0,1	-6,9	42 362	1 732 782
	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	1 928 365	-1,1	+3,9	50 864	1 979 229
	Jun	2 019 214	+4,7	+6,5	89 668	2 108 882
2001	Sep	2 048 017	+1,4	+7,1	38 264	2 086 281
	Dec	2 130 357	+4,0	+9,3	64 306	2 194 663
	Mar	2 017 026	-5,3	+4,6	32 952	2 049 978

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 Jun	9 640	1 080	10 720	-2,5	-16,8
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

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 Jun	62 913	+3,2	+12,9	68	62 981
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

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 Mar	2000 Des	2001 Mar	2000 Mar	2000 Des	2001 Mar
3	MANUFACTURING	1 303 717	1 281 417	1 269 107	16 840 238	19 641 552	17 540 672
30	Food, beverages and tobacco	194 009	183 588	179 649	2 341 325	2 673 917	2 378 529
301	Meat, fish, fruit, vegetables, oils and fats	55 885	57 159	55 526	459 235	561 769	510 928
302	Dairy products	24 176	21 302	20 662	335 442	342 911	331 657
303	Grain mill products, starches and starch products and prepared animal feeds	20 168	20 441	20 375	271 979	310 080	298 120
304	Other food products	61 341	54 859	52 253	740 244	828 735	686 137
305	Beverages	30 240	27 652	28 638	490 445	571 811	497 351
306	Tobacco products	2 199	2 175	2 195	43 980	58 611	54 336
31	Textiles, clothing and leather	219 000	217 823	209 694	1 585 797	1 830 329	1 507 946
311	Spinning, weaving and finishing of textiles	25 128	24 195	23 054	273 926	315 881	277 543
312	Other textiles	29 103	30 878	28 874	241 922	368 822	270 814
313	Knitted and crocheted fabrics and articles	11 203	11 745	11 821	95 585	125 236	103 740
314	Wearing apparel, except fur Dressing and dyeing of fur, articles of fur	127 168	128 029	124 138	820 166	842 164	688 957
316	Tanning and dressing of leather, luggage, handbags, saddlery and harness	9 525	9 457	9 028	61 331	75 391	81 885
317	Footwear	16 873	13 519	12 779	92 867	102 835	85 007
32	Wood, paper, printing and publishing	185 941	183 244	183 286	2 166 985	2 501 879	2 354 988
321	Sawmilling and planing of wood	42 415	41 941	41 442	222 491	259 768	243 974
322	Products of wood, cork, straw and plaiting materials	39 190	35 534	37 246	246 394	276 692	264 701
323	Paper and paper products	44 169	43 810	42 585	765 657	855 356	778 701
324	Publishing	13 928	14 262	13 394	276 229	318 964	291 377
325	Printing and service activities related to printing	45 899	47 369	48 299	649 364	784 164	768 661
326	Reproduction of recorded media	340	328	320	6 850	6 935	7 574
33	Coke oven products, petroleum refineries, nuclear fuel, chemicals and chemical products, rubber and plastic products	184 790	182 727	182 147	3 464 977	3 782 369	3 551 414
331	Coke oven products	1 720	1 049	1 035	35 247	21 575	17 624
332	Petroleum refineries or synthesisers	12 434	13 247	13 114	433 592	310 519	327 140
334	Basic chemicals	30 317	28 488	28 015	663 983	632 078	668 685
335	Other chemical products	69 679	70 112	70 669	1 386 775	1 601 998	1 521 344
337	Man-made fibres	14 084	12 954	13 033	237 612	291 506	204 726
338	Rubber products	56 556	56 877	56 281	707 768	924 693	811 895
34	Non-metallic mineral products	44 872	41 361	42 950	585 940	676 728	657 162
341	Glass and glass products	6 930	6 837	6 922	152 944	177 364	187 876
342	Non-metallic mineral products n.e.c.	37 942	34 524	36 028	432 996	499 364	469 286

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 Mar	2000 Des	2001 Mar	2000 Mar	2000 Des	2001 Mar
35	Basic metals, metal products and machinery	221 412	217 298	216 150	3 453 496	4 127 610	3 597 273
351	Basic iron and steel	37 529	36 767	37 205	945 001	1 042 552	1 042 462
352	Basic precious and non-ferrous metals	13 180	10 768	10 337	246 772	269 602	254 675
354	Casting of metals						
	Structural metal products, tanks, reservoirs and steam generators	42 109	43 927	43 066	487 229	616 468	495 933
355	Other fabricated metal products, metalwork service activities	60 862	59 071	59 283	721 586	936 570	758 484
356	General purpose machinery	22 620	21 978	22 342	366 703	423 289	358 536
357	Special purpose machinery	34 571	34 375	33 878	579 176	699 663	589 998
358	Household appliances n.e.c.	9 758	9 682	9 305	102 064	133 428	92 584
359	Office, accounting and computing machinery	783	730	734	4 965	6 038	4 601
36	Electrical machinery	84 106	83 771	83 441	1 163 017	1 428 048	1 245 124
361	Electric motors, generators and transformers	9 369	9 243	9 424	237 160	244 332	285 825
362	Electricity distribution and control apparatus	5 980	7 810	7 880	95 842	158 862	135 921
363	Insulated wire and cable	8 441	8 596	8 052	115 795	171 576	143 822
364	Accumulators, primary cells and primary batteries	3 638	3 582	3 554	54 779	75 613	63 301
365	Electric lamps and lighting equipment	1 253	1 180	1 660	14 590	20 788	21 935
366	Other electrical equipment n.e.c.	55 425	53 360	52 871	644 851	756 877	594 320
37	Professional equipment	22 464	20 833	20 412	357 170	386 776	324 731
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	16 507	14 800	14 814	294 914	305 946	261 610
374	Medical appliances, instruments and appliances for measuring, checking, testing, navigating and other purposes, except optical instruments	4 664	4 747	4 275	49 368	65 235	49 033
375	Optical instruments and photographic equipment						
	Watches and clocks	1 293	1 286	1 323	12 888	15 595	14 088
38	Transport equipment	84 059	86 618	89 081	1 207 776	1 591 820	1 405 089
381	Motor vehicles	32 560	34 146	33 355	537 326	612 329	549 818
382	Bodies for motor vehicles, trailers and semi-trailers	8 389	9 031	9 201	126 530	166 126	126 235
383	Parts and accessories for motor vehicles and their engines	34 360	33 909	36 026	402 530	623 814	514 602
384	Building and repairing of ships and boats	2 964	3 223	2 489	43 636	79 016	64 912
385	Railway and tramway locomotives and rolling stock	1 859	2 042	2 101	38 869	35 949	31 696
386	Aircraft and spacecraft	3 128	3 589	5 259	53 468	68 889	111 841
387	Transport equipment n.e.c.	799	678	650	5 417	5 697	5 985

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 Mar	2000 Des	2001 Mar	2000 Mar	2000 Des	2001 Mar
39	Furniture, manufacturing and re-cycling n.e.c.	63 064	64 154	62 297	513 755	642 076	518 416
391	Furniture	43 782	44 781	43 399	347 957	431 272	341 682
392	Manufacturing n.e.c.	18 607	18 596	18 091	160 999	204 293	170 684
395	Recycling n.e.c.	675	777	807	4 799	6 511	6 050
5	CONSTRUCTION	224 367	222 428	218 273	1 895 328	2 109 957	1 867 068
501	Site preparation	14 340	13 268	14 466	117 489	165 549	168 460
502	Building of complete constructions or parts thereof, civil engineering	166 801	162 074	157 430	1 391 047	1 454 565	1 263 412
503	Building installation	30 731	35 560	35 362	288 496	387 072	347 787
504	Building completion	8 267	7 488	7 420	54 604	58 535	54 281
505	Renting of construction/demolition equipment with operators	4 228	4 038	3 595	43 692	44 236	33 128

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 Mar	2000 Jun	2000 Sep	2000 Des	2001 Mar
Total	4,3	3,4	3,9	4,7	5,0
Mining and quarrying	..	..	..	..	..
Gold	..	..	..	..	..
Non-gold	..	..	..	..	..
Manufacturing	4,2	4,5	4,2	4,8	5,2
Electricity, gas and water supply	2,4	0,7	1,2	1,0	0,2
Construction	13,4	7,1	8,4	10,2	10,5
Wholesale, retail and motor trade and hotels	5,2	4,3	5,4	8,2	6,1
Transport, storage and communication	3,4	1,8	2,7	2,5	2,0
Financial institutions	5,4	5,0	6,1	5,7	7,9
Community, social and personal services	3,7	2,3	3,0	3,0	4,8

Note: All figures are subject to change.

11.2 Percentage of employees who left during quarter

Industry	Year and quarter				
	2000 Mar	2000 Jun	2000 Sep	2000 Des	2001 Mar
Total	5,1	4,2	4,6	4,1	5,4
Mining and quarrying	..	..	..	..	..
Gold	..	..	..	..	..
Non-gold	..	..	..	..	..
Manufacturing	4,5	4,8	4,4	4,7	5,8
Electricity, gas and water supply	2,8	1,6	1,5	2,4	0,6
Construction	14,6	7,1	8,8	8,5	11,2
Wholesale, retail and motor trade and hotels	4,9	4,6	7,7	5,2	6,8
Transport, storage and communication	6,1	2,6	3,9	4,4	6,0
Financial institutions	6,0	5,7	5,5	5,1	6,8
Community, social and personal services	5,3	4,1	3,3	3,0	4,4

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 March 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 March 2001, by industry, in table A.

Table A – Response rates

Industry	% response
Manufacturing	76,4
Electricity, gas and water supply	94,7
Construction	73,9
Wholesale trade, retail trade, motor trade and catering and accommodation services	77,1
Transport, storage and communications	76,8
Financial institutions	87,6
Community, social and personal services	81,4
Total	76,8

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 March 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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