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Survey of Total Employment and Earnings
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Estimates	September 2000	% change between June 2000 and September 2000	% change between September 1999 and September 2000
Total number of employees (salary and wage earners)	4 711 761	-0,5	-2,6
Total gross salaries and wages (R'000)	72 117 577	-0,4	+4,4

Key findings for the quarter ended September 2000

Total employment in the formal non-agricultural business sector decreased from 4 735 052 employees at June 2000 to 4 711 761 employees at September 2000

According to the September 2000 Survey of Total Employment and Earnings (STEE), a total of 4 711 761 persons were employed in the formal non-agricultural business sector at the end of September 2000. This reflects an annual decrease of 2,6% or 126 468 employees compared with September 1999 and a quarterly decrease of 0,5% or 23 291 employees between June 2000 and September 2000. The quarterly decrease of 23 291 employees was mainly due to quarterly decreases in employment reported by the wholesale trade, retail trade, motor trade and hotels industry (-6 996 employees), the community, social and personal services industry (-6 756 employees), the manufacturing industry (-3 851 employees) and the mining and quarrying industry (-3 006 employees).

The community, social and personal services industry was the largest contributor (31,3%) to total formal non-agricultural employment in September 2000, followed by the manufacturing industry (27,4%), the wholesale trade, retail trade, motor trade and hotels industry (18,3%), the mining and quarrying industry

(8,7%), the transport, storage and communication industry (4,7%), the construction industry (4,7%), the financial institutions industry (4,1%) and the electricity, gas and water supply industry (0,8%) (cf. figure 2).

An annual decrease in employment from September 1999 to September 2000 occurred across all industries. The community, social and personal services industry, which includes the government sector, reflected the largest decrease of 36 718 employees (-2,4%), due to the retrenchment and resignation of full-time employees as well as part-time employees engaged in specific projects, followed by the wholesale trade, retail trade, motor trade and hotels industry (-29 987 employees or -3,4%), the mining and quarrying industry (-20 809 employees or -4,9%), the manufacturing industry (-13 274 employees or -1,0%), the financial institutions industry, which includes banking institutions, building societies and insurance companies, (-10 548 employees or -5,2%), the transport, storage and communication industry (-6 133 employees or -2,7%), the construction industry (-6 117 employees or -2,7%), and the electricity, gas and water supply industry (-2 882 employees or -6,8%).

The quarterly decrease of 0,5% or 23 291 employees was reflected by seven of the eight industries. The wholesale trade, retail trade, motor trade and hotels industry reflected the largest decrease of 6 996 employees (-0,8%), followed by the community, social and personal services industry, which includes the government sector, (-6 756 employees or -0,5%), the manufacturing industry (-3 851 employees or -0,3%), the mining and quarrying industry (-3 006 employees or -0,7%), the financial institutions industry, which includes banking institutions, building societies and insurance companies, (-2 290 employees or -1,2%), the construction industry (-445 employees or -0,2%) and the electricity, gas and water supply industry (-173 employees or -0,4%).

These decreases were partially counteracted by a quarterly increase in employment in the transport, storage and communication industry (+226 employees or +0,1%).

Annual and quarterly changes in the level of employment at September 2000

The mining and quarrying industry reflected an annual decrease of 20 809 employees at September 2000 compared with September 1999. The quarterly decrease of 3 006 employees at September 2000 compared with June 2000, reported by this industry was mainly due to the retrenchment of employees in both the gold and the 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 13 274 employees at September 2000 compared with September 1999 was reported by the manufacturing industry. The quarterly decrease of 3 851 employees at September 2000 compared with June 2000, reported by this industry, was mainly due to the retrenchment of seasonal employees in the food, beverages and tobacco division and the retrenchment of casual employees in the wood, paper, printing and publishing, the basic metals, metal products and machinery and the electrical

machinery divisions. Quarterly decreases were reflected by the electrical machinery (-2 307 employees or -3,1%), the basic metals, metal products and machinery (-2 094 employees or -1,0%), the wood, paper, printing and publishing (-2 132 employees or -1,1%), the food, beverages and tobacco (-1 813 employees or -1,0%), the professional equipment (-1 605 employees or -6,9%), the transport equipment (-1 473 employees or -1,7%) and the non-metallic mineral products (-1 199 employees or -2,8%) divisions. These decreases were partially counteracted by increases in the coke oven products, petroleum refineries, nuclear fuel, chemicals and chemical products, rubber and plastic products (+4 303 employees or +2,2%), the furniture, manufacturing n.e.c. and recycling (+3 100 employees or +5,0%) and the textiles, clothing and leather (+1 369 employees or +0,6%) divisions.

The electricity, gas and water supply industry reflected an annual decrease of 2 882 employees at September 2000 compared with September 1999. The quarterly decrease of 173 employees at September 2000 compared with June 2000 reported by this industry was mainly due to the retrenchment of employees.

An annual decrease of 6 117 employees at September 2000 compared with September 1999 was reported by the construction industry. The declining trend in employment reflected by this industry continued during the third quarter of 2000. The quarterly decrease of 445 employees at September 2000 compared with June 2000 was mainly due to contracts being completed during the third quarter of 2000 and the retrenchment of employees mainly by the building of complete constructions or parts thereof and civil engineering division. The building of complete constructions or parts thereof and civil engineering division reflected a quarterly decrease of -2 304 employees or -1,4%.

The wholesale trade, retail trade, motor trade and hotels industry reflected an annual decrease of 29 987 employees at September 2000 compared with September 1999. The quarterly decrease of 6 996 employees at September 2000 compared with June 2000 reported by this industry was mainly due to the retrenchment of casual employees in retail trade enterprises.

An annual decrease of 6 133 employees at September 2000 compared with September 1999 was reported by the transport, storage and communications industry. However, this industry reflected a quarterly increase of 226 employees at September 2000 compared with June 2000. This increase was mainly due to the appointment of employees in governmental institutions.

The financial industry reflected an annual decrease of 10 548 employees at September 2000 compared with September 1999. This industry reported a quarterly decrease of 2 290 employees at September 2000 compared with June 2000. This decrease was mainly due to the retrenchment of employees by both banking institutions and insurance companies.

An annual decrease of 36 718 employees at September 2000 compared with September 1999 was reported by the community, social and personal services industry. The quarterly decrease of 6 756 employees reflected by this industry at September 2000 compared with June 2000 was mainly due to a

decrease in the employment of provincial administrations (-5 374 employees) and national departments (-1 882 employees). These decreases were mainly due to resignations and early retirement of employees.

Total gross salaries and wages paid to employees during the third quarter of 2000 reflected an annual increase of 4,4% compared with the third quarter of 1999 and a quarterly decrease of 0,4% compared with the second quarter of 2000.

Total gross salaries and wages paid to employees during the quarter ended September 2000 (July 2000 to September 2000), amounted to R72 118 million. This reflected an annual increase of 4,4% compared with the quarter ended September 1999 (July 1999 to September 1999) and a quarterly decrease of 0,4% or R270 million compared with the second quarter of 2000 (April 2000 to June 2000). The quarterly decrease was mainly due to quarterly decreases of 7,9% and 6,1% in the gross salaries and wages paid to employees in national and provincial government departments. The reason for this is as follows: Employees in national and provincial government departments receive their thirteenth cheque in their birthday month. However, the practice is that these payments are held over for the first three months of the year, and made during April. As a result, the reported salaries and wages for the March quarter exclude the thirteenth cheque payments for that quarter, whereas they are included in the June quarter. Therefore, the June quarter is normally higher than the other quarters.

Annual and quarterly changes in the total gross salaries and wages at the third quarter of 2000

The total gross salaries and wages paid to employees in the mining and quarrying industry for the third quarter of 2000 reflected an annual increase of 6,8% compared with the third quarter of 1999 and a quarterly increase of 1,8% compared with the second 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 5,5% in the total gross salaries and wages paid to employees for the third quarter of 2000 compared with the third quarter of 1999 and a quarterly increase of 2,5% compared with the second quarter of 2000. This quarterly increase was mainly due to salary increases and more overtime hours worked during the third quarter of 2000.

The total gross salaries and wages paid to employees in the electricity, gas and water supply industry for the third quarter of 2000 reflected an annual decrease of 4,8% compared with the third quarter of 1999 and a quarterly decrease of 3,9% compared with the second quarter of 2000. This quarterly decrease was mainly due to annual performance bonuses paid to employees in April 2000, which was reflected in the second quarter of 2000.

The total gross salaries and wages paid to employees in the construction industry for the third quarter of 2000 reflected an annual decrease of 4,8% compared with the third quarter of 1999. However, the total gross salaries and wages paid to employees by this industry for the third quarter of 2000 reflected a

quarterly increase of 2,1% compared with the second quarter of 2000. This quarterly increase was mainly due to salary increases and performance bonuses paid to employees and more ordinary-time hours and overtime hours worked by employees during the third quarter of 2000.

The total gross salaries and wages paid to employees in the wholesale trade, retail trade, motor trade and hotels industry for the third quarter of 2000 reflected an annual increase of 6,7% compared with the third quarter of 1999 and a quarterly increase of 3,5% compared with the second quarter of 2000. This quarterly increase was mainly due to salary increases and more bonuses and commission paid to employees by wholesale trade, retail trade and motor trade enterprises during the third quarter of 2000.

The transport, storage and communications industry reported an annual increase of 21,4% in the total gross salaries and wages paid to employees for the third quarter of 2000 compared with the third quarter of 1999 and a quarterly increase of 5,5% compared with the second quarter of 2000. This quarterly increase was mainly due to salary increases, as well as merit bonuses (for Y2K project completion) and leave payments paid to employees in governmental institutions during the third quarter of 2000.

The financial institutions industry reported an annual increase of 7,3% in the total gross salaries and wages paid to employees for the third quarter of 2000 compared with the third quarter of 1999. However, the total gross salaries and wages paid to employees by this industry for the third quarter of 2000 reflected a quarterly decrease of 2,7% compared with the second quarter of 2000. This quarterly decrease was mainly due to less commission and bonuses paid to employees during the third quarter than the second quarter of 2000.

The total gross salaries and wages paid to employees in the community, social and personal services industry for the third quarter of 2000 reflected an annual increase of 1,0% compared with the third quarter of 1999. However, the total gross salaries and wages paid to employees by this industry for the third quarter of 2000 reflected a quarterly decrease of 4,1% compared with the second quarter of 2000. This quarterly decrease was mainly due to quarterly decreases in gross salaries and wages paid to employees by the national departments and provincial administrations (7,9% and 6,1% respectively). The reason for this is as follows: Employees in national and provincial government departments receive their thirteenth cheque in their birthday month. However, the practice is that these payments are held over for the first three months of the year, and made during April. As a result, the reported salaries and wages figure for the March quarter exclude the thirteenth cheque payments for that quarter, whereas they are included in the June quarter. Therefore, the June quarter is normally higher than the other quarters.

Comparison of the STEE results at September 1999 with the results of the October 1999 Household Survey

According to the results of the October 1999 Household Survey, the total 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 total number of employees in the formal non-agricultural business sector as reflected by STEE 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 STEE, as well as casualisation of labour e.g. outsourcing (cf. notes, page 10).

Notes

Forthcoming issues	Issue	Expected release date
Purpose of the survey	<p>December 2000</p> <p>27 March 2001</p> <p>The Survey of Total Employment and Earnings (STEE) is a quarterly survey covering a sample of private and public businesses/organisations in the formal non-agricultural business sector 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 STEE and the Survey of Average Monthly Earnings (AME).</p> <p>The Survey of Total Employment and Earnings (STEE) 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 STEE 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 employees who received pay for any part of the last pay period ending on or before the end of the reference 	

- quarter (total, full-time and part-time employees);
- 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;
 - total gross salaries and wages paid for all payrolls for the reference quarter; and
 - total severance, termination and redundancy payments paid during the reference quarter.

The Survey of Average Monthly Earnings (AME) 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 will be important for economists as well as policy-makers. The AME, piloted in 1998 and in operation since February 1999, collects the following information -

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

Comparability of results with other Stats SA employment data sources

The annual October Household Survey (OHS) also collects information on employment in South Africa. The latest results for the 1999 OHS was published on 31 July 2000 in the statistical release P0317.

Care should be taken when comparing the results of the Survey of Total Employment and Earnings (STEE) with the results of the annual OHS as different sample designs and survey methodologies are used.

The OHS collects information regarding the employment status of adults by visiting a probability sample of households in South Africa. The STEE collects information from a sample of businesses from the formal non-agricultural business sector. Currently the STEE 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 coverage of household services and the informal sector.

Due to limited Stats SA resources, the STEE has not yet been extended to include these industries. It is planned to extend the coverage through the current re-engineering of the Business Register, and improved data-sharing among government departments.

The main purpose of the OHS 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, 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 STEE, 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. This can only be detected in the OHS or LFS household surveys.

At the end of January 2000, Stats SA introduced a Labour Force Survey (LFS), which, like the 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 is possible in the OHS.

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 of businesses has been implemented, Stats SA will draw a new sample. Meanwhile Stats SA is also busy benchmarking the labour series based on the latest results of various periodic sectoral economic censuses. 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.

1 Total
1.1 Number of employees (salary and wage earners)

Year and	Actual	Percentage change from preceding quarter	Percentage change from corresponding quarter of
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quarter		quarter			previous year	
		Full-time	Part-time	Total	Total	Total
1997	Dec	5 090 551	-0,9	-2,6
1998	Mar	4 773 732	219 849	4 993 581	-1,9	-3,8
	Jun	4 665 593	300 931	4 966 524	-0,5	-3,8
	Sep	4 623 719	328 202	4 951 921	-0,3	-3,6
	Dec	4 542 727	365 301	4 908 028	-0,9	-3,6
1999	Mar	4 528 252	389 571	4 917 823	+0,2	-1,5
	Jun	4 507 025	368 946	4 875 971	-0,9	-1,8
	Sep	4 464 670	373 559	4 838 229	-0,8	-2,3
	Dec	4 441 847	368 087	4 809 934	-0,6	-2,0
2000	Mar	4 398 733	376 663	4 775 396	-0,7	-2,9
	Jun	4 357 606	377 446	4 735 052	-0,8	-2,9
	Sep	4 322 291	389 470	4 711 761	-0,5	-2,6

Note: As from March 1998, full-time and part-time employees are published separately.

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)
1997	Dec	64 475 652	+6,8	+5,5	..	..
1998	Mar	62 252 601	-3,4	+9,2	520 400	62 773 001
	Jun	65 440 327	+5,1	+10,7	784 941	66 225 268
	Sep	64 958 355	-0,7	+7,6	784 448	65 742 803
	Dec	72 323 023	+11,3	+12,2	925 852	73 248 875
1999	Mar	65 730 094	-9,1	+5,6	949 631	66 679 725
	Jun	68 994 647	+5,0	+5,4	912 400	69 907 047
	Sep	69 063 559	+0,1	+6,3	1 020 250	70 083 809
	Dec	74 110 200	+7,3	+2,5	1 438 737	75 548 937
2000	Mar	68 726 088	-7,3	+4,6	884 167	69 610 255
	Jun	72 387 970	+5,3	+4,9	993 825	73 381 795
	Sep	72 117 566	-0,4	+4,4	782 775	72 900 341

Note: As from March 1998, severance, termination and redundancy payments are published.

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
1997 Dec	..	..	524 244	-4,2	-6,8
1998 Mar	476 942	0	476 942	-9,0	-14,8
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	443 071	0	443 071	-0,1	-7,1
Jun	442 360	0	442 360	-0,2	-4,3
Sep	428 520	0	428 520	-3,1	-6,1
Dec	418 945	0	418 945	-2,2	-5,5
2000 Mar	416 167	0	416 167	-0,7	-6,1
Jun	410 717	0	410 717	-1,3	-7,2
Sep	407 711	0	407 711	-0,7	-4,9

Note: As from March 1998, full-time and part-time employees are published separately.

Note: Figures for the latest quarter are preliminary.

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 (1)	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual (1+2)
1997 Dec	5 069 561	+6,4	+13,7	..	..
1998 Mar	4 963 076	-2,1	+13,8	0	4 963 076
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	4 808 505	-1,5	-3,1	25 656	4 834 161
Jun	4 884 759	+1,6	+5,2	88 868	4 973 627
Sep	5 114 834	+4,7	+9,0	118 551	5 233 385
Dec	5 220 669	+2,1	+6,9	390 170	5 610 839
2000 Mar	5 193 567	-0,5	+8,0	38 740	5 232 307
Jun	5 366 719	+3,3	+9,9	110 720	5 477 439
Sep	5 464 065	+1,8	+6,8	23 534	5 487 599

Note: As from March 1998, severance, termination and redundancy payments are published.

Note: Figures for the latest quarter are preliminary.

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
1997	Dec		..	317 105	-5,3	-7,8
1998	Mar	267 743	0	267 743	-15,6	-22,9
	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	216 794	0	216 794	-1,5	-10,1
	Jun	214 904	0	214 904	-0,9	-10,8
	Sep	213 584	0	213 584	-0,6	-6,4

Note: As from March 1998, full-time and part-time employees are published separately.

Note: Figures for the latest quarter are preliminary.

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 (1)	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual (1+2)
1997	Dec	2 651 896	+8,1	+14,0	..	..
1998	Mar	2 529 702	-4,6	+13,6	0	2 529 702
	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	2 356 115	+0,1	+4,9	357 329	2 713 444
2000	Mar	2 272 560	-3,5	+5,7	28 827	2 301 387

Jun	2 312 782	+1,8	+3,3	11 821	2 324 603
Sep	2 487 156	+7,5	+5,6	9 468	2 496 624

Note: As from March 1998, severance, termination and redundancy payments are published.

Note: Figures for the latest quarter are preliminary.

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
1997	Dec	..	..	207 139	-2,4	-5,2
1998	Mar	209 199	0	209 199	+1,0	-1,6
	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	201 989	0	201 989	+1,2	-3,4
	Jun	201 347	0	201 347	-0,3	-2,4
	Sep	200 326	0	200 326	-0,5	-2,8
	Dec	198 857	0	198 857	-0,7	-0,4
2000	Mar	199 373	0	199 373	+0,3	-1,3
	Jun	195 813	0	195 813	-1,8	-2,7
	Sep	194 127	0	194 127	-0,9	-3,1

Note: As from March 1998, full-time and part-time employees are published separately.

Note: Figures for the latest quarter are preliminary.

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)
1997	Dec	2 417 665	+4,5	+13,4	..	..
1998	Mar	2 433 374	+0,6	+14,1	0	2 433 374
	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	2 659 374	+0,9	+9,3	24 612	2 683 986
	Jun	2 645 007	-0,5	+10,1	25 897	2 670 904
	Sep	2 760 001	+4,3	+10,2	13 689	2 773 690
	Dec	2 864 554	+3,8	+8,7	32 841	2 897 395
2000	Mar	2 921 007	+2,0	+9,8	9 913	2 930 920
	Jun	3 053 937	+4,6	+15,5	98 899	3 152 836
	Sep	2 976 909	-2,5	+7,9	14 066	2 990 975

Note: As from March 1998, severance, termination and redundancy payments are published.

Note: Figures for the latest quarter are preliminary.

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
1997	Dec	..	..	1 373 906	-1,1	-5,4
1998	Mar	1 307 665	50 967	1 358 632	-1,1	-4,8
	Jun	1 287 566	52 322	1 339 888	-1,4	-4,0
	Sep	1 283 196	58 679	1 341 875	+0,1	-3,4
	Dec	1 258 627	58 290	1 316 917	-1,9	-4,1
1999	Mar	1 265 612	48 730	1 314 342	-0,2	-3,3
	Jun	1 253 159	50 346	1 303 505	-0,8	-2,7
	Sep	1 254 392	48 959	1 303 351	-0,0	-2,9
	Dec	1 251 514	55 020	1 306 534	+0,2	-0,8
2000	Mar	1 234 896	58 154	1 293 050	-1,0	-1,6
	Jun	1 231 791	62 137	1 293 928	+0,1	-0,7
	Sep	1 218 153	71 924	1 290 077	-0,3	-1,0

Note: As from March 1998, full-time and part-time employees are published separately.

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)

1997	Dec	15 846 853	+8,6	+3,2	..	..
1998	Mar	15 100 780	-4,7	+9,8	200 313	15 301 093
	Jun	15 473 529	+2,5	+10,5	380 018	15 853 547
	Sep	16 014 334	+3,5	+9,7	282 293	16 296 627
	Dec	18 053 854	+12,7	+13,9	426 430	18 480 284
1999	Mar	16 006 087	-11,3	+6,0	341 728	16 347 815
	Jun	16 382 206	+2,3	+5,9	313 528	16 695 734
	Sep	16 754 952	+2,3	+4,6	392 931	17 147 883
	Dec	18 750 313	+11,9	+3,9	399 070	19 149 383
2000	Mar	16 739 009	-10,7	+4,6	420 090	17 159 099
	Jun	17 246 973	+3,0	+5,3	336 466	17 583 439
	Sep	17 678 511	+2,5	+5,5	232 877	17 911 388

Note: As from March 1998, severance, termination and redundancy payments are published.

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
1997	Dec	..	..	39 203	-0,6	-1,6
1998	Mar	38 996	37	39 033	-0,4	-2,1
	Jun	38 482	37	38 519	-1,3	-2,8
	Sep	44 141	348	44 489	+15,5	+12,9
	Dec	43 612	234	43 846	-1,4	+11,8
1999	Mar	43 399	312	43 711	-0,3	+12,0
	Jun	43 108	59	43 167	-1,2	+12,1
	Sep	42 392	60	42 452	-1,7	-4,6
	Dec	40 224	44	40 268	-5,1	-8,2
2000	Mar	39 936	186	40 122	-0,4	-8,2
	Jun	39 694	49	39 743	-0,9	-7,9
	Sep	39 507	63	39 570	-0,4	-6,8

Note: As from March 1998, full-time and part-time employees are published separately.

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	Percentage change	Percentage change from	Actual	Actual

		(1)	from preceding quarter	corresponding quarter of previous year	(2)	(1+2)
1997	Dec	1 151 784	+22,4	+29,6	..	..
1998	Mar	903 812	-21,5	+8,8	35 955	939 767
	Jun	1 132 630	+25,3	+10,0	33 042	1 165 672
	Sep	1 157 709	+2,2	+23,0	32 980	1 190 689
	Dec	1 363 687	+17,8	+18,4	51 755	1 415 442
1999	Mar	1 171 034	-14,1	+29,6	16 917	1 187 951
	Jun	1 323 259	+13,0	+16,8	25 248	1 348 507
	Sep	1 301 483	-1,6	+12,4	66 336	1 367 819
	Dec	1 434 440	+10,2	+5,2	153 918	1 588 358
2000	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	1 239 366	-3,9	-4,8	18 541	1 257 907

Note: As from March 1998, severance, termination and redundancy payments are published.
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
1997	Dec	..	..	301 371	-3,3	-3,4
1998	Mar	288 477	13 613	302 090	+0,2	-3,9
	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
	Dec	208 538	16 294	224 832	-1,4	-10,6
2000	Mar	203 031	20 810	223 841	-0,4	-9,9
	Jun	201 186	21 277	222 463	-0,6	-4,2
	Sep	197 311	24 707	222 018	-0,2	-2,7

Note: As from March 1998, full-time and part-time employees are published separately.

5.2 Gross salaries and wages

Year and	Gross salaries and wages, except severance, termination and redundancy payments (R'000)	Severance, termination and redundancy payments (R'000)	Total (R'000)

quarter		Actual (1)	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual (1+2)
1997	Dec	2 104 991	+10,1	+4,6	..	..
1998	Mar	2 000 622	-5,0	+11,5	13 207	2 013 829
	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
	Dec	2 097 685	+8,4	-4,7	26 475	2 124 160
2000	Mar	1 893 319	-9,7	+0,6	10 296	1 903 615
	Jun	1 804 441	-4,7	-3,3	12 137	1 816 578
	Sep	1 841 921	+2,1	-4,8	13 564	1 855 485

Note: As from March 1998, severance, termination and redundancy payments are published.

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
1997	Dec	..	..	785 586	+2,1	+1,2
1998	Mar	683 459	104 123	787 582	+0,3	+3,9
	Jun	678 943	121 491	800 434	+1,6	+4,7
	Sep	678 354	119 560	797 914	-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	+8,9
	Jun	710 605	161 703	872 308	+1,7	+9,0
	Sep	720 234	173 321	893 555	+2,4	+12,0
	Dec	716 425	181 183	897 608	+0,5	+7,7
2000	Mar	710 570	169 217	879 787	-2,0	+2,6
	Jun	703 440	167 124	870 564	-1,0	-0,2
	Sep	701 674	161 894	863 568	-0,8	-3,4

Note: As from March 1998, full-time and part-time employees are published separately.

6.2 Gross salaries and wages

	Gross salaries and wages, except severance, termination and redundancy payments	Severance, termination and redundancy payments	Total

Year and quarter	(R'000)			(R'000)	(R'000)
	Actual (1)	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual (1+2)
1997 Dec	7 465 567	+15,0	+11,6	..	..
1998 Mar	7 032 922	-5,8	+15,3	74 550	7 107 472
Jun	7 019 189	-0,2	+12,5	78 251	7 097 440
Sep	7 508 248	+7,0	+15,7	73 468	7 581 716
Dec	8 876 602	+18,2	+18,9	131 676	9 008 278
1999 Mar	8 217 395	-7,4	+16,8	78 636	8 296 031
Jun	8 715 895	+6,1	+24,2	88 861	8 804 756
Sep	8 837 241	+1,4	+17,7	133 977	8 971 218
Dec	9 960 552	+12,7	+12,2	73 036	10 033 588
2000 Mar	8 931 133	-10,3	+8,7	60 139	8 991 272
Jun	9 118 746	+2,1	+4,6	97 618	9 216 364
Sep	9 433 638	+3,5	+6,7	93 457	9 527 095

Note: As from March 1998, severance, termination and redundancy payments are published.

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
1997 Dec	..	..	267 779	-2,9	-4,4
1998 Mar	237 385	6 562	243 947	-8,9	-12,5
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
Dec	220 897	13 312	234 209	+2,9	-5,7
2000 Mar	219 990	14 126	234 116	-0,0	-4,4
Jun	204 884	16 448	221 332	-5,5	-9,0
Sep	203 993	17 565	221 558	+0,1	-2,7

Note: As from March 1998, full-time and part-time employees are published separately.

7.1.2 Gross salaries and wages

			Severance,	

Year and quarter		Gross salaries and wages, except severance, termination and redundancy payments (R'000)			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)
1997	Dec	4 223 708	-4,7	-1,4	..	..
1998	Mar	4 092 791	-3,1	-6,0	27 535	4 120 326
	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
	Dec	3 984 127	+22,3	-5,7	13 837	3 997 964
2000	Mar	3 851 782	-3,3	-3,0	47 116	3 898 898
	Jun	3 748 417	-2,7	+5,3	12 579	3 760 996
	Sep	3 953 012	+5,5	+21,4	76 380	4 029 392

Note: As from March 1998, severance, termination and redundancy payments are published.

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
1997	Dec	..	..	190 449	-2,9	-6,1
1998	Mar	184 860	4 081	188 941	-0,8	-6,3
	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	164 811	7 945	172 756	-0,5	-6,9
	Jun	149 736	9 830	159 566	-7,6	-12,9
	Sep	150 245	9 726	159 971	+0,3	-4,2

Note: As from March 1998, full-time and part-time employees are published separately.

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 (1)	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual (1+2)
1997	Dec	3 586 580	-5,1	-0,4	..	..
1998	Mar	3 550 750	-1,0	-4,2	19 765	3 570 515
	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	3 144 921	-5,0	-7,2	43 444	3 188 365
	Jun	3 041 762	-3,3	+2,2	8 765	3 050 527
	Sep	3 261 368	+7,2	+25,8	70 035	3 331 403

Note: As from March 1998, severance, termination and redundancy payments are published.

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
1997	Dec	..	..	77 330	-2,7	-0,0
1998	Mar	52 525	2 481	55 006	-28,9	-28,8
	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
	Dec	54 591	6 023	60 614	-0,1	+0,7
2000	Mar	55 179	6 181	61 360	+1,2	+3,7
	Jun	55 148	6 618	61 766	+0,7	+3,0
	Sep	53 748	7 839	61 587	-0,3	+1,5

Note: As from March 1998, full-time and part-time employees are published separately.

Note: The 1997 figures were estimated.

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)
1997	Dec	637 128	-2,5	-6,4	..	..
1998	Mar	542 041	-14,9	-16,0	7 770	549 811
	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
	Dec	675 213	+1,6	-0,7	11 598	686 811
2000	Mar	706 861	+4,7	+21,1	3 672	710 533
	Jun	706 655	-0,0	+20,5	3 814	710 469
	Sep	691 644	-2,1	+4,1	6 345	697 989

Note: As from March 1998, severance, termination and redundancy payments are published.
Note: The 1997 figures were estimated.

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
1997	Dec	..	..	221 360	+1,3	+3,5
1998	Mar	209 964	7 413	217 377	-1,8	+1,2
	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
	Dec	191 216	7 179	198 395	-2,5	-7,7
2000	Mar	188 362	8 285	196 647	-0,9	-6,4
	Jun	186 370	8 872	195 242	-0,7	-4,6
	Sep	183 033	9 919	192 952	-1,2	-5,2

Note: As from March 1998, full-time and part-time employees are published separately.

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)
1997	Dec	4 635 260	+18,0	+9,3	..	..
1998	Mar	4 341 891	-6,3	+23,9	31 038	4 372 929
	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
1999	Dec	5 148 047	+13,1	+11,1	84 245	5 232 292
	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
2000	Sep	5 197 455	+2,0	+14,3	54 884	5 252 339
	Dec	5 729 117	+10,2	+11,3	163 861	5 892 978
	Mar	5 645 879	-1,5	+22,3	64 837	5 710 716
	Jun	5 730 740	+1,5	+12,4	54 542	5 785 282
	Sep	5 577 926	-2,7	+7,3	83 165	5 661 091

Note: As from March 1998, severance, termination and redundancy payments are published.

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
1997	Dec	..	..	1 577 102	-0,7	-0,7
1998	Mar	1 530 844	37 134	1 567 978	-0,6	-1,8
	Jun	1 488 930	88 686	1 577 616	+0,6	-1,2
	Sep	1 457 926	109 551	1 567 477	-0,6	-1,3
1999	Dec	1 439 303	116 190	1 555 493	-0,8	-1,4
	Mar	1 423 343	132 067	1 555 410	-0,0	-0,8
	Jun	1 413 979	120 633	1 534 612	-1,3	-2,7
2000	Sep	1 396 942	114 083	1 511 025	-1,5	-3,6
	Dec	1 394 088	95 055	1 489 143	-1,4	-4,3
	Mar	1 385 781	105 885	1 491 666	+0,2	-4,1

Jun	1 379 524	101 539	1 481 063	-0,7	-3,5
Sep	1 370 909	103 398	1 474 307	-0,5	-2,4

Note: As from March 1998, full-time and part-time employees are published separately.

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)
1997	Dec	23 977 928	+2,9	+3,3	..	..
1998	Mar	23 816 707	-0,7	+6,9	137 802	23 954 509
	Jun	26 206 556	+10,0	+12,5	224 157	26 430 713
	Sep	24 763 480	-5,5	+6,3	304 087	25 067 567
	Dec	27 575 472	+11,4	+15,0	196 574	27 772 046
1999	Mar	25 056 078	-9,1	+5,2	372 219	25 428 297
	Jun	27 163 564	+8,4	+3,7	280 347	27 443 911
	Sep	26 665 222	-1,8	+7,7	206 270	26 871 492
	Dec	26 933 297	+1,0	-2,3	218 370	27 151 667
2000	Mar	25 281 484	-6,1	+0,9	228 487	25 509 971
	Jun	28 082 621	+11,1	+3,4	359 594	28 442 215
	Sep	26 929 127	-4,1	+1,0	241 257	27 170 384

Note: As from March 1998, severance, termination and redundancy payments are published.

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
1997	Dec	..	..	1 564 892	-0,7	-0,6
1998	Mar	1 519 945	37 033	1 556 978	-0,5	-1,7
	Jun	1 479 290	87 606	1 566 896	+0,6	-1,1
	Sep	1 448 309	108 607	1 556 916	-0,6	-1,2
	Dec	1 429 477	115 117	1 544 594	-0,8	-1,3
1999	Mar	1 413 856	131 076	1 544 932	-0,0	-0,8
	Jun	1 404 411	119 550	1 523 961	-1,4	-2,7

2000	Sep	1 387 405	112 934	1 500 339	-1,6	-3,6
	Dec	1 383 714	93 945	1 477 659	-1,5	-4,3
	Mar	1 375 818	104 870	1 480 688	+0,2	-4,2
	Jun	1 369 730	100 530	1 470 260	-0,7	-3,5
	Sep	1 360 332	103 375	1 463 707	-0,4	-2,4

Note: As from March 1998, full-time and part-time employees are published separately.

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 (1)	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual (1+2)
1997	Dec	23 923 491	+3,0	+3,3	..	..
1998	Mar	23 755 765	-0,7	+6,8	137 550	23 893 315
	Jun	26 143 643	+10,1	+12,5	224 089	26 367 732
	Sep	24 701 889	-5,5	+6,3	304 085	25 005 974
	Dec	27 506 032	+11,4	+15,0	196 574	27 702 606
1999	Mar	24 988 942	-9,2	+5,2	372 097	25 361 039
	Jun	27 097 440	+8,4	+3,6	280 347	27 377 787
	Sep	26 598 819	-1,8	+7,7	206 270	26 805 089
	Dec	26 872 025	+1,0	-2,3	218 329	27 090 354
2000	Mar	25 223 076	-6,1	+0,9	228 396	25 451 472
	Jun	28 024 425	+11,1	+3,4	359 435	28 383 860
	Sep	26 870 110	-4,1	+1,0	240 869	27 110 979

Note: As from March 1998, severance, termination and redundancy payments are published.

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
1997	Dec	..	..	332 885	-4,6	-6,3
1998	Mar	337 440	1 190	338 630	+1,7	-4,3
	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
	Dec	321 476	9 758	331 234	-1,3	-4,3
2000	Mar	319 452	11 113	330 565	-0,2	-4,7
	Jun	317 728	9 141	326 869	-1,1	-3,8
	Sep	315 783	9 204	324 987	-0,6	-3,2

Note: As from March 1998, full-time and part-time employees are published separately.

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)
1997	Dec	5 649 991	+0,2	+9,0	..	..
1998	Mar	5 906 946	+4,5	+19,4	85 548	5 992 494
	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
	Dec	6 248 506	-1,1	-8,5	63 141	6 311 647
2000	Mar	5 941 224	-4,9	-4,9	51 578	5 992 802
	Jun	6 731 400	+13,3	+6,2	40 589	6 771 989
	Sep	6 199 051	-7,9	-1,9	36 778	6 235 829

Note: As from March 1998, severance, termination and redundancy payments are published.

9 Community, social and personal services

9.3 Government sector

9.3.2 Provinces

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

1997	Dec	..	..	871 076	+0,4	+0,4
1998	Mar	847 264	10 504	857 768	-1,5	-1,0
	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
	Dec	775 098	59 694	834 792	-1,6	-5,1
2000	Mar	768 394	65 980	834 374	-0,1	-5,0
	Jun	765 963	63 915	829 878	-0,5	-4,0
	Sep	760 292	64 212	824 504	-0,6	-2,9

Note: As from March 1998, full-time and part-time employees are published separately.

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)
1997	Dec	13 208 623	+4,0	+0,4	..	..
1998	Mar	12 772 855	-3,3	+1,1	0	12 772 855
	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
	Dec	14 995 928	+0,3	-2,0	114 256	15 110 184
2000	Mar	14 030 938	-6,4	+3,2	110 245	14 141 183
	Jun	16 036 410	+14,3	+3,2	208 153	16 244 563
	Sep	15 066 032	-6,1	+0,7	152 700	15 218 732

Note: As from March 1998, severance, termination and redundancy payments are published.

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
1997	Dec	..	..	253 113	+1,0	+5,0
1998	Mar	253 487	6 796	260 283	+2,8	+2,3
	Jun	235 811	7 979	243 790	-6,3	-4,1
	Sep	228 641	7 454	236 095	-3,2	-5,8
	Dec	220 347	6 503	226 850	-3,9	-10,4
1999	Mar	217 932	7 688	225 620	-0,5	-13,3
	Jun	216 489	7 056	223 545	-0,9	-8,3
	Sep	213 858	5 889	219 747	-1,7	-6,9
	Dec	213 218	6 179	219 397	-0,2	-3,3
2000	Mar	215 353	7 283	222 636	+1,5	-1,3
	Jun	214 733	6 386	221 119	-0,7	-1,1
	Sep	214 698	6 007	220 705	-0,2	+0,4

Note: As from March 1998, full-time and part-time employees are published separately.
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)
1997	Dec	3 209 903	+5,6	+4,9	..	..
1998	Mar	3 387 796	+5,5	+15,0	30 583	3 418 379
	Jun	3 134 121	-7,5	+6,3	17 922	3 152 043
	Sep	3 029 952	-3,3	-0,3	18 411	3 048 363
	Dec	3 551 745	+17,2	+10,6	14 392	3 566 137
1999	Mar	3 291 930	-7,3	-2,8	23 074	3 315 004
	Jun	3 318 714	+0,8	+5,9	59 191	3 377 905
	Sep	3 411 637	+2,8	+12,6	14 978	3 426 615
	Dec	3 677 704	+7,8	+3,5	17 191	3 694 895
2000	Mar	3 337 718	-9,2	+1,4	15 709	3 353 427
	Jun	3 240 082	-2,9	-2,4	20 892	3 260 974
	Sep	3 592 845	+10,9	+5,3	12 855	3 605 700

Note: As from March 1998, severance, termination and redundancy payments are published.
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
1997 Dec	..	..	107 818	-1,0	-2,6
1998 Mar	81 754	18 543	100 297	-7,0	-7,7
Jun	76 982	22 755	99 737	-0,6	-9,2
Sep	76 085	22 724	98 809	-0,9	-9,3
1999 Dec	74 642	17 000	91 642	-7,3	-15,0
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	72 619	20 494	93 113	+1,0	-1,3
Jun	71 306	21 088	92 394	-0,8	-3,6
Sep	69 559	23 952	93 511	+1,2	-2,8

Note: As from March 1998, full-time and part-time employees are published separately.

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	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual	Actual
	(1)			(2)	(1+2)
1997 Dec	1 854 974	-0,5	+5,3	..	..
1998 Mar	1 688 168	-9,0	-1,4	21 419	1 709 587
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
1999 Dec	1 826 628	+3,4	-1,5	28 357	1 854 985
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	1 913 196	-1,9	+3,1	50 864	1 964 060
Jun	2 016 533	+5,4	+6,4	89 801	2 106 334
Sep	2 012 182	-0,2	+5,2	38 536	2 050 718

Note: As from March 1998, severance, termination and redundancy payments are published.

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
1997	Dec	..	..	12 210	-4,7	-12,3
1998	Mar	10 899	101	11 000	-9,9	-14,8
	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

Note: As from March 1998, full-time and part-time employees are published separately.

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)
1997	Dec	54 437	+0,1	+2,0	..	..
1998	Mar	60 942	+11,9	+17,3	252	61 194
	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

Note: As from March 1998, severance, termination and redundancy payments are published.

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	1999 Sep	2000 Jun	2000 Sep	1999 Sep	2000 Jun	2000 Sep
3	MANUFACTURING	1 303 351	1 293 928	1 290 077	16 754 952	17 246 973	17 678 511
30	Food, beverages and tobacco	199 561	186 881	185 068	2 313 348	2 349 459	2 327 347
301	Meat, fish, fruit, vegetables, oils and fats	57 370	54 259	55 862	433 941	469 677	449 443
302	Dairy products	23 866	22 899	23 020	310 891	322 148	307 297
303	Grain mill products, starches and starch products and prepared animal feeds	21 061	22 198	20 613	258 198	285 869	289 943
304	Other food products	64 912	56 954	56 000	743 846	732 442	731 400
305	Beverages	29 524	28 389	27 412	509 406	493 014	502 381
306	Tobacco products	2 828	2 182	2 161	57 066	46 309	46 883
31	Textiles, clothing and leather	220 358	215 320	216 689	1 716 854	1 605 212	1 632 492
311	Spinning, weaving and finishing of textiles	26 297	25 182	25 518	321 855	292 335	298 565
312	Other textiles	27 771	30 258	30 158	246 303	277 461	279 958
313	Knitted and crocheted fabrics and articles	11 594	10 467	11 150	100 087	72 618	74 684
314	Wearing apparel, except fur Dressing and dyeing of fur, articles of fur	127 476	124 001	125 237	868 376	813 962	822 519
316	Tanning and dressing of leather, luggage, handbags, saddlery and harness	9 456	9 634	10 084	60 788	71 303	76 307
317	Footwear	17 764	15 778	14 542	119 445	77 533	80 459
32	Wood, paper, printing and publishing	184 876	186 118	183 986	2 188 352	2 214 984	2 260 367
321	Sawmilling and planing of wood	37 345	41 825	41 670	228 678	237 384	227 123
322	Products of wood, cork, straw and plaiting materials	36 837	39 524	39 143	262 945	244 926	253 861
323	Paper and paper products	44 790	44 433	41 941	718 254	754 069	750 273
324	Publishing	14 267	14 151	14 353	288 284	280 602	282 780
325	Printing and service activities related to printing	51 292	45 848	46 550	682 925	691 273	739 209
326	Reproduction of recorded media	345	337	329	7 266	6 730	7 121
33	Coke oven products, petroleum refineries, nuclear fuel, chemicals						

	and chemical products, rubber and plastic products	178 867	196 283	200 586	3 044 395	3 521 959	3 705 765
331	Coke oven products	1 449	1 700	1 226	28 859	34 661	26 026
332	Petroleum refineries or synthesisers	12 382	12 841	13 007	390 347	369 313	414 779
334	Basic chemicals	31 401	29 251	30 054	623 064	610 704	610 586
335	Other chemical products						
	Man-made fibres	63 074	76 292	74 306	1 130 520	1 570 531	1 608 511
337	Rubber products	14 018	15 361	14 702	236 917	236 128	233 807
338	Plastic products	56 543	60 838	67 291	634 688	700 622	812 056
34	Non-metallic mineral products	46 013	42 342	41 143	659 666	592 118	591 226
341	Glass and glass products	7 085	6 740	6 845	156 480	162 654	175 059
342	Non-metallic mineral products n.e.c.	38 928	35 602	34 298	503 186	429 464	416 167

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	1999 Sep	2000 Jun	2000 Sep	1999 Sep	2000 Jun	2000 Sep
35	Basic metals, metal products and machinery	230 230	220 303	218 209	3 623 705	3 468 850	3 606 851
351	Basic iron and steel	41 002	36 975	36 290	1 002 529	919 782	936 214
352	Basic precious and non-ferrous metals	14 338	13 017	12 497	276 302	254 444	252 803
354	Casting of metals						
	Structural metal products, tanks, reservoirs and steam generators	44 750	43 227	42 794	574 361	514 552	525 629
355	Other fabricated metal products, metalwork service activities	58 122	58 887	59 000	698 951	721 990	793 023
356	General purpose machinery	24 926	22 637	22 441	387 797	365 161	372 588
357	Special purpose machinery	35 776	35 137	34 728	574 004	594 150	618 601
358	Household appliances n.e.c.	10 452	9 598	9 738	103 388	93 759	102 999
359	Office, accounting and computing machinery	864	825	721	6 373	5 012	4 994
36	Electrical machinery	71 679	73 846	71 539	1 036 927	1 205 049	1 182 659
361	Electric motors, generators and transformers	7 600	9 359	9 186	125 609	231 392	189 808
362	Electricity distribution and control apparatus	6 285	6 414	6 497	98 625	112 600	123 179
363	Insulated wire and cable	9 137	8 636	8 638	129 136	125 355	141 084
364	Accumulators, primary cells and primary batteries	3 894	3 511	3 535	65 772	55 399	62 801
365	Electric lamps and lighting equipment	1 258	1 252	1 259	14 320	14 431	17 989
366	Other electrical equipment n.e.c.	43 505	44 674	42 424	603 465	665 872	647 798

37	Professional equipment	23 045	23 170	21 565	353 611	415 710	400 094
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	17 003	17 247	15 556	290 389	350 957	330 530
374	Medical appliances, instruments and appliances for measuring, checking, testing, navigating and other purposes, except optical instruments	4 735	4 607	4 684	50 289	51 036	55 331
375	Optical instruments and photographic equipment						
	Watches and clocks	1 307	1 316	1 325	12 933	13 717	14 233
38	Transport equipment	85 731	87 423	85 950	1 320 850	1 331 997	1 418 008
381	Motor vehicles	32 521	34 226	33 908	597 982	570 069	616 648
382	Bodies for motor vehicles, trailers and semi-trailers	8 366	8 355	8 271	128 180	134 372	140 758
383	Parts and accessories for motor vehicles and their engines	34 006	36 072	34 623	436 518	496 203	499 046
384	Building and repairing of ships and boats	2 822	2 779	2 961	31 035	45 805	71 125
385	Railway and tramway locomotives and rolling stock	2 185	1 964	2 067	39 452	37 691	36 355
386	Aircraft and spacecraft	5 014	3 240	3 402	81 935	42 409	49 153
387	Transport equipment n.e.c.	817	787	718	5 748	5 448	4 923

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	1999 Sep	2000 Jun	2000 Sep	1999 Sep	2000 Jun	2000 Sep
39	Furniture, manufacturing and recycling n.e.c.	62 991	62 242	65 342	497 244	541 635	553 702
391	Furniture	43 701	42 980	45 821	340 730	366 488	381 211
392	Manufacturing n.e.c.	18 513	18 569	18 765	150 879	170 227	167 066
395	Recycling n.e.c.	777	693	756	5 635	4 920	5 425
5	CONSTRUCTION	228 135	222 463	222 018	1 935 423	1 804 441	1 841 921
501	Site preparation	11 625	12 869	13 462	130 543	140 181	153 721
502	Building of complete constructions or parts thereof, civil engineering	171 001	165 896	163 592	1 392 945	1 262 151	1 280 814
503	Building installation	33 005	31 616	32 416	312 083	303 416	310 959
504	Building completion	8 408	7 948	8 089	57 700	53 943	57 203

505	Renting of construction/demolition equipment with operators	4 096	4 134	4 459	42 152	44 750	39 224
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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				
	1999 Sep	1999 Dec	2000 Mar	2000 Jun	2000 Sep
Total	3,9	3,1	4,3	3,4	3,7
Mining and quarrying	..	..	..	..	..
Gold	..	..	..	..	..
Non-gold	..	..	..	..	..
Manufacturing	4,8	3,8	4,2	4,5	4,2
Electricity, gas and water supply	0,9	0,8	2,4	0,7	1,2
Construction	6,8	6,0	13,5	7,1	8,7
Wholesale, retail and motor trade and hotels	4,8	4,1	5,1	4,4	4,2
Transport, storage and communication	2,0	1,5	3,4	2,2	2,7
Financial institutions	4,5	3,7	5,4	5,0	6,0
Community, social and personal services	3,4	2,7	3,6	2,3	3,0

11.2 Percentage of employees who left during quarter

Industry	Year and quarter				
	1999 Sep	1999 Dec	2000 Mar	2000 Jun	2000 Sep
Total	4,2	4,0	5,1	4,2	3,8
Mining and quarrying	..	..	..	..	..
Gold	..	..	..	..	..
Non-gold	..	..	..	..	..
Manufacturing	4,5	3,6	4,6	4,8	4,4
Electricity, gas and water supply	2,5	6,3	2,8	1,6	1,5
Construction	8,1	9,6	14,6	7,1	8,6
Wholesale, retail and motor trade and hotels	3,8	3,7	4,9	4,7	4,0
Transport, storage and communication	5,7	2,6	6,1	2,9	4,0
Financial institutions	4,4	5,3	5,9	5,7	5,6
Community, social and personal					

Additional information

Explanatory notes

Introduction	1	<p>This publication contains results of the quarterly Survey of Total Employment and Earnings (STEE) which was conducted in September 2000. The survey is designed to obtain information regarding -</p> <ul style="list-style-type: none"> • the total 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 total 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; • total gross salaries and wages paid during the reference quarter; and • total severance, termination and redundancy payments paid during the reference quarter.
	2	<p>This survey together with the Survey of Average Monthly Earnings (AME) replaces the previous discrete labour surveys.</p>
Scope of the survey	3	<p>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, building societies and insurance companies are included in the survey, except -</p> <ul style="list-style-type: none"> • directors who are not paid a salary or fee; • 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

		<p>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.</p> <p>Community, social and personal services industry</p> <p>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.</p>
Classification	5	<p>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.</p>
	6	<p>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.</p>
Statistical unit	7	<p>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.</p>
	8	<p>An enterprise is a legal entity consisting of one or more establishments including the head office, excluding holding or subsidiary companies. An establishment is the smallest economic unit that functions as a separate entity. Each statistical unit is</p>

		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 STEE 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.

This statistical release contains a summary of the labour series maintained by Stats SA regarding the formal non-agricultural business industries according to major industrial divisions.

Reclassification of water boards

It should be noted that there has been a reclassification of water boards from local governments into the electricity industry as from September 1998. This change was brought about a new act, the Water Services Act No 108 of 1997, which replaced the previous act, the Public Entities Act No 93 of 1992, which caused a change in the definition of the main industrial activity of the water boards. Water boards, previously included in local governments, are now acting independently and autonomous. The relation between water boards and local governments are that they are customers to each other and handle their financial issues separately. Water boards are now classified under the Standard Industrial Classification of all Economic Activities (SIC) as the "collection, purification and distribution of water", which falls under the electricity industry. This new information was recently confirmed by the Department of Water Affairs. The revised information was reflected for the first time in the March 2000 statistical release that was published in June 2000

Reclassification of small public corporations

It should further be noted that the information regarding "other governmental institutions" differs from the information published in the March 1998 publication. Previously, only the larger public corporations were classified according to their major activity and were therefore included in the relevant industries such as electricity, transport and manufacturing. Stats SA has now also reclassified the small public corporations which were previously included under "other governmental institutions", according to their major activity. The main activity of these public corporations is largely manufacturing. The relevant time series were adjusted accordingly.

Adjustment of wholesale trade, retail trade and motor trade data for benchmarking purposes

As from March 1998, Stats SA implemented a complete new data capturing, processing and analysis system for STEE, which was developed in the client server environment.

In order to check the reliability of the statistics, Stats SA did an intensive

investigation regarding the employment and salary and wages information published for all the major industries from December 1997 to September 1998. From this investigation it emerged that previously there had been included a levelling factor for benchmarking purposes for the wholesale, retail and motor trade industry, which was not initially applied in the new processing system. The reason for this factor is the unavailability of a sectoral census for this industry for benchmarking purposes. Such a factor for the other industries, for which recent sectoral censuses were available for benchmarking, was not necessary. Initially the impact of not including this levelling factor for this one industry in the new processing system was cancelled by casual workers leaving this industry after the Christmas 1997 period, and by some respondents having furnished Stats SA with incorrect figures. Therefore, the exclusion of this levelling factor was not immediately evident. Following its re-insertion, the figures for March, June and September 1998 have been revised accordingly and published for the first time in the December 1998 publication.

Tables A and B indicate the differences in the total employment and salaries and wages figures for the formal non-agricultural business industries as published in the September 1999 and September 2000 publications.

Table A – The total number of employees in the formal non-agricultural business industries for 1998 according to the September 1999 and September 2000 STEE statistical releases

Quarter of 1998	Previous figures as published in the September 1999 STEE statistical release		Latest figures as published in the September 2000 STEE statistical release		Difference in number of employees
	Number	% change from preceding quarter	Number	% change from preceding quarter	
March	4 984 700	-2,1	4 993 581	-1,9	+8 881
June	4 959 485	-0,5	4 966 524	-0,5	+7 039
Sep	4 946 178	-0,3	4 951 921	-0,3	+5 743
Dec	4 921 562	-0,5	4 908 028	-0,9	-13 534

Table B – The total gross salaries and wages in the formal non-agricultural business industries for 1998 according to the September 1999 and September 2000 STEE statistical releases

Quarter of 1998	Previous figures as published in the September 1999 STEE statistical release		Latest figures as published in the September 2000 STEE statistical release		Difference in salaries and wages (R'000)
	(R'000)	% change from preceding quarter	(R'000)	% change from preceding quarter	
March	62 179 348	-3,6	62 252 601	-3,4	+73 253
June	65 395 847	+5,2	65 440 327	+5,1	+44 480
Sep	64 911 519	-0,7	64 958 355	-0,7	+46 836
Dec	72 574 434	+11,8	72 323 023	+11,3	-251 411

When wholesale trade, retail trade and motor trade are separated from hotels, with which it was classified in figure 2, they account for 17,6% of formal non-agricultural employment.

Tables C and D indicate the differences in the employment and salaries and wages figures for the wholesale trade, retail trade, motor trade and hotels industry as published in the September 1999 STEE publication on 23 December 1999 and the adjusted figures in the current (September 2000) STEE publication.

Table C – The number of employees in the wholesale trade, retail trade, motor trade and hotels industry for 1998 according to the September 1999 and September 2000 STEE statistical releases

	Previous figures as	Latest figures as	
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Quarter of 1998	published in the September 1999 STEE statistical release		published in the September 2000 STEE statistical release		Difference in number of employees
	Number	% change from preceding quarter	Number	% change from preceding quarter	
March	785 384	-0,0	787 582	+0,3	+2 198
June	798 929	+1,7	800 434	+1,6	+1 505
Sep	795 402	-0,4	797 914	-0,3	+2 512
Dec	831 073	+4,5	833 399	+4,4	+2 326

Table D – The gross salaries and wages in the wholesale trade, retail trade, motor trade and hotels industry for 1998 according to the September 1999 and September 2000 STEE statistical releases

Quarter of 1998	Previous figures as published in the September 1999 STEE statistical release		Latest figures as published in the September 2000 STEE statistical release		Difference in salaries and wages (R'000)
	(R'000)	% change from preceding quarter	(R'000)	% change from preceding quarter	
March	7 007 925	-6,1	7 032 922	-5,8	+24 997
June	6 997 383	-0,2	7 019 189	-0,2	+21 806
Sep	7 482 076	+6,9	7 508 248	+7,0	+26 172
Dec	8 844 930	+18,2	8 876 602	+18,2	+31 672

		Stats SA would like to apologise for any inconvenience caused by the temporary omission of the levelling factor.
Historical series	17	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	18	Users may also wish to refer to the following publications which are available from Stats SA: <ul style="list-style-type: none"> • Bulletin of Statistics. • SA Labour Statistics. • SA Statistics.
Unpublished statistics	19	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.
Pre-release policy	20	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. An official representative from the Office of the President, the Office of the Deputy President, the Department of Finance, the South African Reserve Bank and the Department of Trade and Industry receive a copy of the release on a strictly confidential basis two hours in advance of the public issue. Stats SA's pre-release policy may be inspected at its Website, www.statssa.gov.za .
Symbols and		ABS | Australian Bureau of Statistics

abbreviations		
	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
	STEE	Survey of Total Employment and Earnings
	TBVC states	Relates to the former Transkei, Boputhatswana, Venda and Ciskei states
	..	Figures not available
	-	Nil or not applicable
	*	Revised figures

Technical notes

Response rates See the response rates for September 2000, by industry, in table A.

Table A – Response rates

Industry	% response
Manufacturing	77,1
Electricity, gas and water supply	86,7
Construction	76,3
Wholesale trade, retail trade, motor trade and catering and accommodation services	79,1
Transport, storage and communications	76,5
Financial institutions	90,6
Community, social and personal services	84,3

Glossary

Annual percentage change	An annual percentage change is the change in the employment or the total gross salaries and wages of the given quarter compared with the employment or the total 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 economic sectoral 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 earnings 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 are 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 reference period (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 total 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 September 2000.
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.

For more information

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