Discussion paper Comparative labour statistics Survey of employment and earnings in selected industries December 2002



Key figures for the quarter ended December 2002

Estimates	Quarter ended December 2002	% change between September 2002 and December 2002	% change between December 2001 and December 2002
Number of employees (salary and wage earners)	4 703 459	+0,5	+1,2
Gross salaries and wages (R'000) (Excludes severance, termination an redundancy payments)	94 402 641	+5,0	+8,4

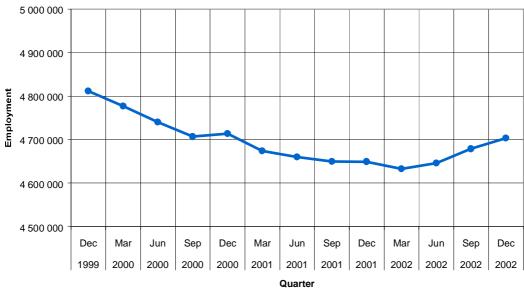
Key findings for the quarter ended December 2002

Employment in the measured component of the formal non-agricultural business sector increased between September 2002 and December 2002

According to the December 2002 Survey of Employment and Earnings in selected industries 4 703 459 persons were employed in the formal non-agricultural business sector at the end of December 2002. This reflects an annual increase of 1,2% or 54 285 employees compared with December 2001 and a quarterly increase of 0,5% or 24 850 employees between September 2002 and December 2002. The quarterly increase of 24 850 employees was mainly due to quarterly increases in employment reported by the community, social and personal services industry (+17 127 employees), the manufacturing industry (+9 578 employees) and the wholesale trade, retail trade, motor trade and hotels industry (+3 011 employees) (cf. table A, page 3).

Figure 1 shows that there has been a gradual increase in employment in the surveyed industries as from March 2002.

Figure 1 – Employment in the measured component of the formal non-agricultural business sector: December 1999 to December 2002



Source: Stats SA

¹See page 7 for the list of industries and subgroups which are excluded from this survey.

 $Table \ A-Annual \ and \ quarterly \ employment \ by \ selected \ industry: \ December \ 2002$

		Annual			Quarterly	
	Number of e	employees	% change	Number of o	employees	% change
			between			between
Industry	December	December	December	September	December	September
	2001	2002	2001 and	2002	2002	2002 and
			December			December
			2002			2002
Mining and quarrying	406 969	415 946	+2,2	418 428	415 946	-0,6
wining and quarrying	400 707	413 740	1 2,2	410 420	413 740	-0,0
Manufacturing	1 259 936	1 289 070	+2,3	1 279 492	1 289 070	+0,7
Electricity, gas and						
water supply	38 879	38 605	-0,7	38 549	38 605	+0,1
water suppry	20 013	20 002	0,7	00015	20 002	10,1
Construction	212 788	214 169	+0,6	215 981	214 169	-0,8
Wholesale trade, retail						
trade, motor trade and						
hotels	892 199	886 694	-0,6	883 683	886 694	+0,3
Hotels	072 177	000 024	-0,0	003 003	880 024	+0,3
Transport, storage and						
communication	209 344	200 416	-4,3	201 782	200 416	-0,7
Governmental						
institutions	146 065	131 259	-10,1	134 251	131 259	-2,2
Non-governmental						
institutions	63 279	69 157	+9,3	67 531	69 157	+2,4
Financial institutions	192 283	187 175	-2,7	186 437	187 175	+0,4
Community, social and	1 406 886	1 451 204	2.4	1 45 4 055	1 451 204	
personal services	1 436 776	1 471 384	+2,4	1 454 257	1 471 384	+1,2
National departments	320 771	339 229	+5,8	333 970	339 329	+1,6
Provincial governments	799 396	800 241	+0,1	795 563	800 241	+0,6
Local governments	222 487	222 151	-0,2	219 130	222 151	+1,4
Other government institutions	84 357	98 479	. 167	94 480	98 479	.42
Total government sector	1 427 011	98 479 1 460 200	+16,7 + 2,3	1 443 143	98 479 1 460 200	+4,2 + 1,2
Laundries and dry-	1 44/ 011	1 400 200	+4,3	1 443 143	1 400 200	+1,2
cleaning services	9 765	11 184	+14,5	11 114	11 184	+0,6
	4 < 40 45 1	4 = 0.2 4 = 0		4 (=0 (00	4 = 0.2 4 = 0	0
Total all industries	4 649 174	4 703 459	+1,2	4 678 609	4 703 459	+0,5

Figure 2 shows that the community, social and personal services industry was the largest contributor (31,3%) to formal non-agricultural employment in December 2002, followed by the manufacturing industry (27,4%), the wholesale trade, retail trade, motor trade and hotels industry (18,9%), the mining and quarrying industry (8,8%), the construction industry (4,6%), the transport, storage and communication industry (4,3%), the financial institutions industry (4,0%) and the electricity, gas and water supply industry (0,8%).

35.0 31.3 30.0 27.4 25.0 18.9 20.0 15.0 8.8 10.0 4.6 4.3 4.0 5.0 0.8 0.0 Wholesale, retail and motor trade and hotels Mining and quarrying Manufacturing Construction and water Source: Stats SA Industry

Figure 2 – Contribution of selected industries to formal non-agricultural employment: December 2002

Annual increases in employment from December 2001 to December 2002 occurred in four of the eight measured industries. The community, social and personal services industry, which includes the government sector, reflected the largest annual increase of 34 608 employees or 2,4% in employment, followed by the manufacturing industry (+29 134 employees or +2,3%); the mining and quarrying industry (+8 977 employees or +2,2%); and the construction industry (+1 381 employees or +0,6%).

These annual increases were partially counteracted by annual decreases in employment in the transport, storage and communication industry (-8 928 employees or -4,3%); the wholesale trade, retail trade, motor trade and hotels industry (-5 505 employees or -0,6%); the financial institutions industry, which includes banking institutions and insurance companies, (-5 108 employees or -2,7%); and the electricity, gas and water supply industry (-274 employees or -0,7%).

The selected industries of the formal non-agricultural business sector showed an overall quarterly increase of 0.5% or 24 850 employees. The quarterly increase was reflected by five of the eight industries. The community, social and personal services industry, which includes the government sector, reflected the largest quarterly increase of 17 127 employees or +1.2% in employment, followed by the manufacturing industry (+9 578 employees or +0.7%); the wholesale trade, retail trade, motor trade and hotels industry (+3 011 employees or +0.3%); the financial institutions industry, which includes banking institutions and insurance companies, (+738 employees or +0.4%); and the electricity, gas and water industry (+56 employees or +0.1%).

These quarterly increases were partially counteracted by quarterly decreases in employment in the mining and quarrying industry (-2 482 employees or -0,6%); the construction industry (-1 812 employees or -0,8%); and the transport, storage and communication industry (-1 366 employees or -0,7%).

Annual and quarterly changes in the level of employment at December 2002

The *mining and quarrying industry* reflected an annual increase of 8 977 employees (+2,2%) at December 2002 compared with December 2001. The quarterly decrease of 2 482 employees (-0,6%) at December 2002 compared with September 2002, reported by this industry was mainly due to a decrease of employment in non-gold mining enterprises.

An annual increase of 29 134 employees (+2,3%) at December 2002 compared with December 2001 was reported by the *manufacturing industry*. The quarterly increase of 9 578 employees (+0,7%) at December 2002 compared with September 2002, reported by this industry, was mainly due to the appointment of temporary employees in some manufacturing divisions due to an increase in production. Quarterly increases were reflected by the food, beverages and tobacco (+6 490 employees or +3,7%), the textiles, clothing and leather (+4 862 employees or +2,3%), the furniture, manufacturing not elsewhere classified, and recycling (+903 employees or +1,3%), the transport equipment (+745 employees or +0,9%), the coke oven products, petroleum refineries, nuclear fuel, chemicals and chemical products, rubber and plastic products (+714 employees or +0,4%); and the non-metallic mineral products (+31 employees or +0,1%) divisions. These increases were partially counteracted by decreases in the electrical machinery (-3 159 employees or -3,8%), the wood, paper, printing and publishing (-537 employees or -0,1%), the basic metals, metal products and machinery (-295 employees or -0,1%), and the professional equipment (-176 employees or -1,0%) divisions (cf. table 10, page 29).

The *electricity, gas and water supply industry* reflected an annual decrease of 274 employees (-0,7%) at December 2002 compared with December 2001. The quarterly increase of 56 employees (+0,1%) at December 2002 compared with September 2002 was mainly due to the appointment of temporary employees.

An annual increase of 1 381 employees (+0.6%) at December 2002 compared with December 2001 was reported by the *construction industry*. The quarterly decrease of 1 812 employees (-0.8%) at December 2002 compared with September 2002 was mainly due to the retrenchment of temporary workers due to the completion of contracts entered into, mainly by the building of complete constructions or parts thereof and civil engineering division $(-3\ 157\ \text{employees}\ \text{or}\ -2.0\%)$ and the building completion division $(-164\ \text{employees}\ \text{or}\ -2.4\%)$. Quarterly increases were reflected by the building installation $(+1\ 066\ \text{employees}\ \text{or}\ +3.2\%)$, the renting of construction/demolition equipment with operators $(+257\ \text{employees}\ \text{or}\ +6.4\%)$, and the site preparation $(+186\ \text{employees}\ \text{or}\ +1.1\%)$ divisions (cf. table 10, page 31).

The wholesale trade, retail trade, motor trade and hotels industry reflected an annual decrease of 5 505 employees (-0,6%) at December 2002 compared with December 2001. The quarterly increase of 3 011 employees (+0,3%) at December 2002 compared with September 2002 reported by this industry was mainly due to the appointment of temporary employees for the holiday season by wholesale trade businesses and hotels.

An annual decrease of 8 928 employees (-4,3%) at December 2002 compared with December 2001 was reported by the *transport*, *storage and communication industry*. The quarterly decrease of 1 366 employees (-0,7%) reflected this industry at December 2002 compared with September 2002 was mainly due to the retrenchment of senior employees by governmental institutions.

The financial institutions industry reflected an annual decrease of 5 108 employees (-2,7%) at December 2002 compared with December 2001. The quarterly increase of 738 employees (+0,4%) at December 2002 compared with September 2002 reported by this industry was mainly due to an increase in the employment of insurance companies (+1 091 employees or +1,8%).

An annual increase of 34 608 employees (+2,4%) at December 2002 compared with December 2001 was reported by the *community, social and personal services industry*. The quarterly increase of 17 127 employees (+1,2%) reflected by this industry at December 2002 compared with September 2002 was mainly due to the appointment of temporary employees (e.g. examiners, moderators, etc.) by the government sector.

More gross salaries and wages paid to employees during the fourth quarter of 2002

Gross salaries and wages paid to employees during the quarter ended December 2002 (October 2002 to December 2002), amounted to R94 403 million. This reflected an annual increase of 8,4% compared with the quarter ended December 2001 (October 2001 to December 2001) and a quarterly increase of 5,0% or R4 495 million compared with the third quarter of 2002 (July 2002 to September 2002). This quarterly increase was mainly due to annual salary increases, annual bonuses paid to employees, more commission paid to employees and more overtime hours worked during the fourth quarter of 2002 compared with the third quarter of 2002. The manufacturing industry reflected the largest quarterly increase in gross salaries and wages paid to employees during the fourth quarter of 2002 compared with the third quarter of 2002 (+15,4%), followed by the electricity, gas and water supply industry (+15,0%); the wholesale trade, retail trade, motor trade and hotels industry (+11,8%); the construction industry (+9,8%); the mining and quarrying industry (+3,8%); and the financial institutions industry (+0,5%). Quarterly decreases in gross salaries and wages paid to employees for the fourth quarter of 2002 was reflected by the transport, storage and communication industry (-4,1%) and the community, social and personal services industry, which includes the government sector (-1,8%).

Annual and quarterly changes in the gross salaries and wages at the fourth quarter of 2002

The gross salaries and wages paid to employees in the *mining and quarrying industry* for the fourth quarter of 2002 reflected an annual increase of 6,9% compared with the fourth quarter of 2001 and a quarterly increase of 3,8% compared with the third quarter of 2002.

The *manufacturing industry* reflected an annual increase of 12,0% in the gross salaries and wages paid to employees for the fourth quarter of 2002 compared with the fourth quarter of 2001 and a quarterly increase of 15,4% compared with the third quarter of 2001. This quarterly increase was mainly due to annual bonuses paid to employees during the fourth quarter of each year.

The gross salaries and wages paid to employees in the *electricity, gas and water supply industry* for the fourth quarter of 2002 reflected an annual increase of 4,6% compared with the fourth quarter of 2001 and a quarterly increase of 15,0% compared with the third quarter of 2002. This quarterly increase was mainly due to annual bonuses and profit share bonuses paid to employees in November of each year by the electricity component of this industry.

The *construction industry* reflected an annual increase of 12,8% in the gross salaries and wages paid to employees for the fourth quarter of 2002 compared with the fourth quarter of 2001 and a quarterly increase of 9,8% compared with the third quarter of 2002.

The gross salaries and wages paid to employees in the *wholesale trade*, *retail trade*, *motor trade and hotels industry* for the fourth quarter of 2002 reflected an annual increase of 13,3% compared with the fourth quarter of 2001 and a quarterly increase of 11,8% compared with the third quarter of 2002.

The *transport, storage and communication industry* reported an annual increase of 19,6% in the gross salaries and wages paid to employees for the fourth quarter of 2002 compared with the fourth quarter of 2001 and a quarterly decrease of 4,1% compared with the third quarter of 2002.

The *financial institutions industry* reported an annual increase of 12,1% in the gross salaries and wages paid to employees for the fourth quarter of 2002 compared with the fourth quarter of 2001 and a quarterly increase of 0,5% compared with the third quarter of 2002.

The gross salaries and wages paid to employees in the *community, social and personal services industry* for the fourth quarter of 2002 reflected an annual increase of 2,8% compared with the fourth quarter of 2001 and a quarterly decrease of 1,8% compared with the third quarter of 2002.

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 is a householdbased survey. This survey collects information, twice per annum, regarding employed and unemployed persons in the formal and informal business sectors. The latest results of the LFS will be released in the statistical release LFS October 2002 on 25 March 2003.

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

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 collects information from a sample of businesses in the formal non-agricultural business sector. Currently the Survey of Employment and Earnings 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;
- telecommunication services;
- 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 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 LFS, since they are reached by interviews in households, not businesses.

Decreases in employment in the formal non-agricultural business sector, as reflected by the Survey of Employment and Earnings, 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 LFS household survey.

PJ Lehohla

Statistician-General: Statistics South Africa

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Notes

Forthcoming issues	Issue	Expected release date
	March 2003 June 2003 September 2003	24 June 2003 23 September 2003 17 December 2003
Purpose of the survey	covering a sample of business sector of the estimate key economic	rment and Earnings in selected industries ¹ is a quarterly survey private and public businesses in the formal non-agricultural South African economy. The information received is used to statistics on employment and gross salaries and wages, and is Gross Domestic Product (GDP).

1 Total

1.1 Number of employees (salary and wage earners)

Year quar			Actual	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	
		 Full-time 	Part-time	Total	Total	Total
2000	Mar	4 406 421 4 370 001	370 336 369 894	4 776 757 4 739 895	-0,7	-3,1
	Jun Sep	4 331 969	374 478	4 706 447	-0,8 -0,7	-3,0 -2,8
2001	Dec Mar	4 314 055 4 281 738	399 479 392 028	4 713 534 4 673 766	+0,2	-2,0 -2,2
	Jun Sep	4 266 412 4 244 560	393 336 404 648	4 659 748 4 649 208	-0,3 -0,2	-1,7 -1,2
2002	Dec Mar	4 240 838 4 236 552	408 336 395 791	4 649 174 4 632 343	-0,0 -0,4	-1,4 -0,9
	Jun	4 247 512	398 503	4 646 015	+0,3	-0,3
	Sep* Dec	4 296 012 4 298 176	382 597 405 283	4 678 609 4 703 459	+0,7 +0,5	+0,6 +1,2

Note: All figures are subject to revision.

1.2 Gross salaries and wages

 Year	c and		es and wages, exception and redundancy	Severance, termination and redundancy payments (R'000)	Total (R'000)	
quar 	rter	Actual (1)	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual (1+2)
2000	Mar	69 302 621	-6,6	+5,4	891 381	70 194 002
	Jun	73 201 394	+5,6	+6,0	1 001 639	74 203 033
	Sep	73 129 605	-0,1	+5,7	792 162	73 921 767
	Dec	79 880 369	+9,2	+7,7	968 987	80 849 356
	Mar	74 932 524	-6,2	+8,1	625 774	75 558 298
	Jun	77 218 498	+3,1	+5,5	719 019	77 937 517
	Sep	78 063 810	+1,1	+6,7	981 519	79 045 329
	Dec	87 065 419	+11,5	+9,0	1 547 622	88 613 041
2002	Mar	81 156 606	-6,8	+8,3	828 319	81 984 925
	Jun	84 045 877	+3,6	+8,8	963 049	85 008 926
	Sep*	89 907 206	+7,0	+15,2	827 547	90 734 753
	Dec	94 402 641	+5,0	+8,4	677 590	95 080 231

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
	j 	Full-time		Total	Total	Total
2000	 Mar	416 131	0	416 131	-0,4	-6,1
	Jun	412 752	i o i	412 752	-0,8	-6,5
	Sep	416 662	i o i	416 662	+0,9	-2,5
	Dec	419 536	0	419 536	+0,7	+0,4
2001	Mar	412 228	0	412 228	-1,7	-0,9
	Jun	404 963	0	404 963	-1,8	-1,9
	Sep	402 360	0	402 360	-0,6	-3,4
	Dec	406 969	0	406 969	+1,1	-3,0
2002	Mar	402 515	0	402 515	-1,1	-2,4
	Jun	409 677	0	409 677	+1,8	+1,2
	Sep*	418 428	0	418 428	+2,1	+4,0
	Dec	415 946	i o i	415 946	-0,6	+2,2

Note: All figures are subject to revision. Source: The Mineral Bureau, Department of Minerals and Energy.

2.1.2 Gross salaries and wages

Year and		Gross salaries and wages, except severance, termination and redundancy payments (R'000)			Gross salaries and wages, except severance, termination termination and redundancy payments and redundancy payments payment		Severance, termination and redundancy payments (R'000)	Total (R'000)
quar	rter		 Percentage	Percentage				
		Actual	change	change from	Actual	Actual		
		(1)	from preceding quarter 	corresponding quarter of previous year	(2)	(1+2)		
2000	Mar	5 197 876	-0,2	+8,1	44 531	5 242 407		
	Jun	5 400 128	+3,9	+10,8	118 031	5 518 159		
	Sep	5 604 237	+3,8	+9,8	23 774	5 628 011		
	Dec	5 930 296	+5,8	+13,9	36 477	5 966 773		
2001	Mar	5 780 200	-2,5	+11,2	20 479	5 800 679		
	Jun	6 007 455	+3,9	+11,2	61 861	6 069 316		
	Sep	6 027 567	+0,3	+7,6	39 987	6 067 554		
	Dec	6 571 237	+9,0	+10,8	50 503	6 621 740		
2002	Mar	6 190 447	-5,8	+7,1	44 551	6 234 998		
	Jun	6 251 551	+1,0	+4,1	80 540	6 332 091		
	Sep*	6 766 028	+8,2	+12,3	35 758	6 801 786		
	Dec	7 024 999	+3,8	+6,9	44 388	7 069 387		

Note: All figures are subject to revision. Source: The Mineral Bureau, Department of Minerals and Energy.

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 		Total	Total	Total
2000	 Mar	217 885	0	217 885	_	-9,6
	Jun	217 007	i o i	217 007	-0,4	-10,0
	Sep	216 284	i o i	216 284	-0,3	-5,2
	Dec	214 542	i o i	214 542	-0,8	-2,5
2001	Mar	210 025	j o j	210 025	-2,1	-3,6
	Jun	200 643	j 0 j	200 643	-4,5	-7,5
	Sep	197 374	0	197 374	-1,6	-8,7
	Dec	198 808	0	198 808	+0,7	-7,3
2002	Mar	194 168	0	194 168	-2,3	-7,6
	Jun	199 516	j 0 j	199 516	+2,8	-0,6
	Sep*	193 950	j 0 j	193 950	-2,8	-1,7
	Dec	193 753	i o i	193 753	-0,1	-2,5

Note: All figures are subject to revision. Source: The Mineral Bureau, Department of Minerals and Energy.

2.2.2 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)	
quar	ter 	Actual	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual	
2000	Mar Jun Sep	2 296 054 2 354 172 2 527 530 2 662 895	-2,6 +2,5 +7,4 +5,4	+6,8 +5,1 +7,3 +13,0	30 410 31 834 9 468 8 466	2 326 464 2 366 006 2 536 998 2 671 361	
2001	Mar Jun Sep	2 542 401 2 702 195 2 639 536 3 028 947	-4,5 -4,5 +6,3 -2,3 +14,8	+13,0 +10,7 +14,8 +4,4 +13,7	4 862 24 161 24 665 20 395	2 547 263 2 726 356 2 664 201 3 049 342	
2002	Mar Jun Sep*	2 663 092 2 729 234 2 860 676 2 984 182	-14,0 -12,1 +2,5 +4,8 +4,3	+13,7 +4,7 +1,0 +8,4 -1,5	32 181 52 707 20 530 29 284	2 695 273 2 781 941 2 881 206 3 013 466	

Note: All figures are subject to revision. Source: The Mineral Bureau, Department of Minerals and Energy.

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		Total	Total	Total
2000	 Mar	198 246	0	198 246	+0,3	-1,9
	Jun	195 745	i o i	195 745	-1,3	-2,3
	Sep	200 378	i o i	200 378	+2,4	+0,5
	Dec	204 994	j o j	204 994	+2,3	+3,7
2001	Mar	202 203	j o j	202 203	-1,4	+2,0
	Jun	204 320	0	204 320	+1,0	+4,4
	Sep	204 986	0	204 986	+0,3	+2,3
	Dec	208 161	0	208 161	+1,5	+1,5
2002	Mar	208 347	0	208 347	+0,1	+3,0
	Jun	210 161	j o j	210 161	+0,9	+2,9
	Sep*	224 478	j o j	224 478	+6,8	+9,5
	Dec	222 193	i o i	222 193	-1,0	+6,7

Note: All figures are subject to revision. Source: The Mineral Bureau, Department of Minerals and Energy.

2.3.2 Gross salaries and wages

Year and		Gross salaries and wages, except severance, termination and redundancy payments (R'000)			termination and redundancy payments and redundance payments		termination and redundancy payments	Total (R'000)
quar	ter 	Actual	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual		
2000	Mar Jun Sep Dec	2 901 822 3 045 956 3 076 707 3 267 401	+1,8 +5,0 +1,0 +6,2	+9,1 +15,7 +12,0 +14,6	14 121 106 197 14 306 28 011	2 915 943 3 152 153 3 091 013 3 295 412		
2001	Mar Jun Sep Dec	3 237 799 3 305 260 3 388 031 3 542 290	-0,9 +2,1 +2,5 +4,6	+11,6 +8,5 +10,1 +8,4	15 617 37 700 15 322 30 108	3 253 416 3 342 960 3 403 353 3 572 398		
2002	Mar Jun Sep* Dec	3 527 355 3 522 317 3 905 352 4 040 817	-0,4 -0,1 +10,9 +3,5	+8,9 +6,6 +15,3 +14,1	12 370 27 833 15 228 15 104	3 539 725 3 550 150 3 920 580 4 055 921		

Note: All figures are subject to revision. 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
2000	Mar Jun	1 245 464 1 244 539 1 224 525	58 253 62 256 70 065	1 303 717 1 306 795 1 294 590	-0,9 +0,2	-1,5 -0,6
2001	Sep Dec Mar Jun	1 224 525 1 207 633 1 203 533 1 193 948	70 065 71 927 62 526 65 724	1 294 590 1 279 560 1 266 059 1 259 672	-0,9 -1,2 -1,1 -0,5	-1,1 -2,8 -2,9 -3,6
2002	Sep Dec	1 190 225 1 184 765	74 601 75 171	1 264 826 1 259 936	+0,4	-2,3 -1,5
2002	Mar Jun Sep* Dec	1 178 300 1 187 733 1 205 198 1 216 057	74 417 73 576 74 294 73 013	1 252 717 1 261 309 1 279 492 1 289 070	-0,6 +0,7 +1,4 +0,7	-1,1 +0,1 +1,2 +2,3

Note: All figures are subject to revision.

3.2 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)
quar	rter	Actual (1)	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual
2000	Mar Jun Sep Dec	16 949 475 17 531 962 17 997 004 19 896 449	-10,0 +3,4 +2,7 +10,6	+5,8 +6,6 +6,8 +5,6	420 936 336 924 236 591 301 456	17 370 411 17 868 886 18 233 595 20 197 905
2001	Mar Jun Sep Dec	17 875 183 17 875 183 18 511 289 19 242 480 21 571 350	-10,2 +3,6 +3,9 +12,1	+5,5 +5,6 +6,9 +8,4	136 950 272 277 367 260 870 781	18 012 133 18 783 566 19 609 740 22 442 131
2002	Mar Jun Sep* Dec	19 430 142 20 069 592 20 932 312 24 155 534	-9,9 +3,3 +4,3 +15,4	+8,7 +8,4 +8,8 +12,0	221 956 275 200 308 849 162 904	19 652 098 20 344 792 21 241 161 24 318 438

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 		Total	Total	Total
2000	 Mar	39 936	186	40 122	-0,4	-8,2
	Jun	39 694	49	39 743	-0,9	-7,9
	Sep	39 604	63	39 667	-0,2	-6,6
	Dec	39 068	63	39 131	-1,4	-2,8
2001	Mar	39 389	78	39 467	+0,9	-1,6
	Jun	39 171	64	39 235	-0,6	-1,3
	Sep	38 980	250	39 230	-0,0	-1,1
	Dec	38 799	80	38 879	-0,9	-0,6
2002	Mar	38 539	353	38 892	-0,0	-1,5
	Jun	38 324	339	38 663	-0,6	-1,5
	Sep	38 116	433	38 549	-0,3	-1,7
	Dec	38 098	507	38 605	+0,1	-0,7

Note: All figures are subject to revision.

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

4.2 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)
quar	rter 	Actual	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual
2000	Mar Jun Sep	1 189 915 1 289 313 1 239 358	-17,0 +8,4 -3,9	+1,6 -2,6 -4,8	14 462 10 169 18 541	1 204 377 1 299 482 1 257 899
2001	Dec	1 475 216	+19,0	+2,8	98 364	1 573 580
	Mar	1 315 534	-10,8	+10,6	24 546	1 340 080
	Jun	1 679 401	+27,7	+30,3	22 768	1 702 169
2002	Sep	1 357 020	-19,2	+9,5	21 307	1 378 327
	Dec	1 597 796	+17,7	+8,3	39 568	1 637 364
	Mar	1 423 217	-10,9	+8,2	17 543	1 440 760
	Jun	1 630 507	+14,6	-2,9	20 108	1 650 615
	Sep	1 453 689	-10,8	+7,1	13 957	1 467 646
	Dec	1 671 213	+15,0	+4,6	31 869	1 703 082

Note: All figures are subject to revision.

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
2000		203 490	20 877	224 367	-0,2	-9,7
	Jun	201 652	21 347	222 999	-0,6	-4,0
	Sep	195 028	24 856	219 884	-1,4	-3,6
	Dec	196 057	26 371	222 428	+1,2	-1,1
2001	Mar	197 161	20 712	217 873	-2,0	-2,9
	Jun	199 406	25 500	224 906	+3,2	+0,9
	Sep	195 447	23 539	218 986	-2,6	-0,4
	Dec	191 160	21 628	212 788	-2,8	-4,3
2002	Mar	197 672	15 981	213 653	+0,4	-1,9
	Jun	193 415	20 113	213 528	-0,1	-5,1
	Sep*	197 501	18 480	215 981	+1,1	-1,4
	Dec	192 931	21 238	214 169	-0,8	+0,6

Note: All figures are subject to revision.

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)
quar 	rter	Actual (1)	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual (1+2)
2000	Mar Jun Sep Dec Mar Jun Sep Dec	1 901 055 1 902 822 1 922 558 2 112 206 1 907 796 2 029 800 2 099 577 2 291 541	-9,5 +0,1 +1,0 +9,9 -9,7 +6,4 +3,4 +9,1	+1,0 +2,0 -0,7 +0,5 +0,4 +6,7 +9,2 +8,5	10 332 12 182 18 999 27 031 19 366 21 993 15 325 17 384	1 911 387 1 915 004 1 941 557 2 139 237 1 927 162 2 051 793 2 114 902 2 308 925
2002 	Mar Jun Sep* Dec	2 231 541 2 118 156 2 246 113 2 353 531 2 584 863	-7,6 +6,0 +4,8 +9,8	+11,0 +10,7 +12,1 +12,8	17 364 13 670 39 047 12 525 43 419	2 131 826 2 285 160 2 366 056 2 628 282

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
2000	 Mar	705 476	169 224	874 700	_ -2,5	+2,0
	Jun	698 863	167 114	865 977	-1,0	-0,7
	Sep	696 076	161 812	857 888	-0,9	-4,0
	Dec	703 404	190 501	893 905	+4,2	-0,4
2001	Mar	691 214	186 853	878 067	-1,8	+0,4
	Jun	694 633	190 244	884 877	+0,8	+2,2
	Sep	686 504	193 443	879 947	-0,6	+2,6
	Dec	689 776	202 423	892 199	+1,4	-0,2
2002	Mar	695 118	187 289	882 407	-1,1	+0,5
	Jun	693 616	191 577	885 193	+0,3	-0,0
	Sep*	697 114	186 569	883 683	-0,2	+0,4
	Dec	700 671	186 023	886 694	+0,3	-0,6

Note: All figures are subject to revision.

6.2 Gross salaries and wages

Year and		!	Gross salaries and wages, except severance, termination and redundancy payments (R'000)			Total (R'000)
quar	ter	Actual (1)	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual
2000	Mar Jun Sep Dec	8 951 571 9 152 052 9 503 812 10 630 190	-10,3 +2,2 +3,8 +11,9	+8,7 +4,8 +7,3 +6,5	60 399 97 694 93 410 99 742	9 011 970 9 249 746 9 597 222 10 729 932
2001	Mar Jun Sep Dec	9 477 142 9 973 430 10 351 762 11 315 759	-10,8 +5,2 +3,8 +9,3	+5,9 +9,0 +8,9 +6,4	78 017 84 088 143 662 230 391	9 555 159 10 057 518 10 495 424 11 546 150
2002	Mar Jun Sep* Dec	10 935 365 11 235 855 11 468 604 12 818 193	-3,4 +2,7 +2,1 +11,8	+15,4 +12,7 +10,8 +13,3	91 214 117 956 89 206 65 661	11 026 579 11 353 811 11 557 810 12 883 854

7 Transport, storage and communication

7.1 Total

7.1.1 Number of employees (salary and wage earners)

Year quar			Actual		Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year
		Full-time	Part-time	Total	Total	Total
2000	 Mar	220 196	14 126	234 322	-0,0	-4,3
	Jun	205 074	16 448	221 522	-5,5	-8,9
	Sep	204 182	17 801	221 983	+0,2	-2,5
	Dec	199 541	17 738	217 279	-2,1	-7,2
2001	Mar	194 653	15 262	209 915	-3,4	-10,4
	Jun	191 782	15 941	207 723	-1,0	-6,2
	Sep	191 853	17 799	209 652	+0,9	-5,6
	Dec	191 815	17 529	209 344	-0,1	-3,7
2002	Mar	187 911	13 542	201 453	-3,8	-4,0
	Jun	187 171	12 672	199 843	-0,8	-3,8
	Sep*	188 893	12 889	201 782	+1,0	-3,8
	Dec	186 365	14 051	200 416	-0,7	-4,3

Note: All figures are subject to revision.

7.1.2 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)
quar	rter 	Actual	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual	Actual
2000	- Mar	4 092 108	+2,7	+3,0	47 116	4 139 224
	Jun	3 949 584	-3,5	+10,9	12 579	3 962 163
	Sep	4 140 003	+4,8	+27,1	76 367	4 216 370
	Dec	4 131 492	-0,2	+3,7	39 942	4 171 434
2001	Mar	3 775 592	-8,6	-7,7	81 405	3 856 997
	Jun	3 946 298	+4,5	-0,1	22 275	3 968 573
	Sep	3 520 934	-10,8	-15,0	11 452	3 532 386
	Dec	3 746 487	+6,4	-9,3	18 176	3 764 663
2002	Mar	3 392 019	-9,5	-10,2	142 705	3 534 724
	Jun	3 866 814	+14,0	-2,0	77 478	3 944 292
	Sep*	4 672 612	+20,8	+32,7	64 029	4 736 641
	Dec	4 482 085	-4,1	+19,6	99 666	4 581 751

7 Transport, storage and communication

7.2 Governmental institutions

7.2.1 Number of employees (salary and wage earners)

Year quar	and rter		Actual		Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year
		 Full-time 		Total	Total	Total
2000	 Mar	164 945	7 945	172 890	-0,4	-6,9
	Jun	149 854	9 830	159 684	-7,6	-12,8
	Sep	150 362	9 962	160 324	+0,4	-4,0
	Dec	146 262	9 870	156 132	-2,6	-10,1
2001	Mar	141 218	7 865	149 083	-4,5	-13,8
	Jun	138 932	8 131	147 063	-1,4	-7,9
	Sep	138 517	8 761	147 278	+0,1	-8,1
	Dec	137 374	8 691	146 065	-0,8	-6,4
2002	Mar	130 992	7 193	138 185	-5,4	-7,3
	Jun	129 535	5 244	134 779	-2,5	-8,4
	Sep	128 974	5 277	134 251	-0,4	-8,8
	Dec	125 314	5 945	131 259	-2,2	-10,1

Note: All figures are subject to revision.

7.2.2 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)
quar	rter 	Actual	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual
2000	_ Mar	3 384 455	+2,3	-0,1	43 444	3 427 899
	Jun	3 242 132	-4,2	+9,0	8 765	3 250 897
	Sep	3 447 586	+6,3	+33,0	70 022	3 517 608
	Dec	3 411 890	-1,0	+3,1	32 428	3 444 318
2001	Mar	3 133 893	-8,1	-7,4	73 086	3 206 979
	Jun	3 258 000	+4,0	+0,5	13 258	3 271 258
	Sep	2 776 344	-14,8	-19,5	5 367	2 781 711
	Dec	2 910 527	+4,8	-14,7	12 804	2 923 331
2002	Mar	2 616 854	-10,1	-16,5	140 056	2 756 910
	Jun	3 009 176	+15,0	-7,6	70 407	3 079 583
	Sep*	3 786 506	+25,8	+36,4	60 738	3 847 244
	Dec	3 479 760	-8,1	+19,6	95 069	3 574 829

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		Total	Total	Total
2000	 Mar	55 251	6 181	61 432	+1,3	+3,8
	Jun	55 220	6 618	61 838	+0,7	+3,1
	Sep	53 820	7 839	61 659	-0,3	+1,6
	Dec	53 279	7 868	61 147	-0,8	+0,9
2001	Mar	53 435	7 397	60 832	-0,5	-1,0
	Jun	52 850	7 810	60 660	-0,3	-1,9
	Sep	53 336	9 038	62 374	+2,8	+1,2
	Dec	54 441	8 838	63 279	+1,5	+3,5
2002	Mar	56 919	6 349	63 268	-0,0	+4,0
	Jun	57 636	7 428	65 064	+2,8	+7,3
	Sep*	59 919	7 612	67 531	+3,8	+8,3
	Dec	61 051	j 8 106 j	69 157	+2,4	+9,3

Note: All figures are subject to revision.

7.3.2 Gross salaries and wages

 		Gross salaries and wages, except severance, termination and redundancy payments (R'000)			Severance, termination and redundancy payments (R'000)	Total (R'000)
quar	rter 	Actual	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual
2000	Mar	707 653	+4,8	+21,2	3 672	711 325
	Jun	707 452	-0,0	+20,6	3 814	711 266
	Sep	692 417	-2,1	+4,2	6 345	698 762
	Dec	719 602	+3,9	+6,6	7 514	727 116
2001	Mar	641 699	-10,8	-9,3	8 319	650 018
	Jun	688 298	+7,3	-2,7	9 017	697 315
	Sep	744 590	+8,2	+7,5	6 085	750 675
	Dec	835 960	+12,3	+16,2	5 372	841 332
2002	Mar	775 165	-7,3	+20,8	2 649	777 814
	Jun	857 638	+10,6	+24,6	7 071	864 709
	Sep*	886 106	+3,3	+19,0	3 291	889 397
	Dec	1 002 325	+13,1	+19,9	4 597	1 006 922

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
2000	 Mar	189 860	8 285	198 145	-0,1	-5,7
	Jun	187 874	8 825	196 699	-0,7	-3,9
	Sep	185 011	9 922	194 933	-0,9	-4,2
	Dec	184 709	11 732	196 441	+0,8	-1,0
2001	Mar	187 049	10 324	197 373	+0,5	-0,4
	Jun	184 161	8 488	192 649	-2,4	-2,1
	Sep	184 116	7 595	191 711	-0,5	-1,7
	Dec	185 389	6 894	192 283	+0,3	-2,1
2002	Mar	182 860	6 664	189 524	-1,4	-4,0
	Jun	178 989	7 103	186 092	-1,8	-3,4
	Sep*	179 422	7 015	186 437	+0,2	-2,8
	Dec	179 338	j 7 837 j	187 175	+0,4	-2,7

Note: All figures are subject to revision.

8.2 Gross salaries and wages

 Year	and		Gross salaries and wages, except severance, termination and redundancy payments (R'000)			Total (R'000)
quar 	rter	Actual (1)	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual
2000	Mar Jun Sep Dec Mar Jun	5 664 599 5 756 311 5 602 099 5 799 287 5 683 304 6 263 960	-0,8 +1,6 -2,7 +3,5 -2,0 +10,2	+22,7 +12,9 +7,8 +1,6 +0,3 +8,8	65 108 54 776 83 505 77 038 68 983 71 630	5 729 707 5 811 087 5 685 604 5 876 325 5 752 287 6 335 590
 2002 	Sep Dec Mar Jun Sep* Dec	6 001 348 6 345 098 6 225 634 7 070 074 7 077 900 7 109 960	-4,2 +5,7 -1,9 +13,6 +0,1 +0,5	+7,1 +9,4 +9,5 +12,9 +17,9 +12,1	128 772 77 780 59 509 133 775 102 499 63 801	6 130 120 6 422 878 6 285 143 7 203 849 7 180 399 7 173 761

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
2000	 Mar	 1 385 868	99 385	1 485 253	+0,2	-4,5
	Jun	1 379 553	93 855	1 473 408	-0,8	-4,0
	Sep	1 370 881	89 959	1 460 840	-0,9	-3,3
	Dec	1 364 107	81 147	1 445 254	-1,1	-2,5
2001	Mar	1 356 511	96 273	1 452 784	+0,5	-2,2
	Jun	1 358 348	87 375	1 445 723	-0,5	-1,9
	Sep	1 355 075	87 421	1 442 496	-0,2	-1,3
	Dec	1 352 165	84 611	1 436 776	-0,4	-0,6
2002	Mar	1 353 637	97 545	1 451 182	+1,0	-0,1
	Jun	1 358 587	93 123	1 451 710	-0,0	+0,4
	Sep*	1 371 340	82 917	1 454 257	+0,2	+0,8
	Dec	1 368 770	102 614	1 471 384	+1,2	+2,4

Note: All figures are subject to revision.

9.1.2 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)
quar	rter 	Actual	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual
2000	. Mar	25 356 022	-5,9	+1,2	228 497	25 584 519
	Jun	28 219 222	+11,3	+3,9	359 284	28 578 506
	Sep	27 120 534	-3,9	+1,7	240 975	27 361 509
	Dec	29 905 233	+10,3	+11,0	288 937	30 194 170
2001	Mar	29 117 773	-2,6	+14,8	196 028	29 313 801
	Jun	28 806 865	-1,1	+2,1	162 127	28 968 992
	Sep	29 463 122	+2,3	+8,6	253 754	29 716 876
	Dec	33 626 151	+14,1	+12,4	243 039	33 869 190
2002	Mar	31 441 626	-6,5	+8,0	237 171	31 678 797
	Jun	31 675 371	+0,7	+10,0	218 945	31 894 316
	Sep*	35 182 530	+11,1	+19,4	200 724	35 383 254
	Dec	34 555 794	-1,8	+2,8	165 882	34 721 676

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
2000	 Mar	1 375 905	98 370	1 474 275	+0,2	-4,6
	Jun	1 369 759	92 846	1 462 605	-0,8	-4,0
	Sep	1 360 304	89 936	1 450 240	-0,8	-3,3
	Dec	1 353 951	81 128	1 435 079	-1,0	-2,4
2001	Mar	1 347 153	96 170	1 443 323	+0,6	-2,1
	Jun	1 348 997	87 275	1 436 272	-0,5	-1,8
	Sep	1 345 863	87 319	1 433 182	-0,2	-1,2
	Dec	1 342 514	84 497	1 427 011	-0,4	-0,6
2002	Mar	1 344 057	97 313	1 441 370	+1,0	-0,1
	Jun	1 348 456	92 940	1 441 396	-0,0	+0,4
	Sep*	1 360 416	82 727	1 443 143	+0,1	+0,7
	Dec	1 357 867	102 333	1 460 200	+1,2	+2,3

Note: All figures are subject to revision.

9.2.2 Gross salaries and wages

	and		es and wages, exception and redundancy		Severance, termination and redundancy payments (R'000)	Total (R'000)
quar	rter 	Actual	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual
2000	Mar Jun Sep Dec	25 297 614 28 161 026 27 061 517 29 841 431	-5,9 +11,3 -3,9 +10,3	+1,2 +4,0 +1,7 +11,0	228 406 359 125 240 587 288 203	25 526 020 28 520 151 27 302 104 30 129 634
2001	Mar Jun Sep Dec	29 063 701 28 753 548 29 407 807 33 562 353	-2,6 -1,1 +2,3 +14,1	+14,9 +2,1 +8,7 +12,5	195 943 195 943 162 073 253 558 242 944	29 259 644 28 915 621 29 661 365 33 805 297
2002	Mar Jun Sep* Dec	31 379 139 31 611 184 35 115 563 34 472 111	-6,5 +0,7 +11,1 -1,8	+8,0 +9,9 +19,4 +2,7	237 112 218 830 200 713 165 882	31 616 251 31 830 014 35 316 276 34 637 993

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 quar			Actual		Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year
		 Full-time 	 Part-time	Total	Total	Total
2000	Mar	 319 455	11 113	330 568	-0,2	-4,7
	Jun	317 717	9 141	326 858	-1,1	-3,8
	Sep	315 714	9 202	324 916	-0,6	-3,2
	Dec	314 967	8 167	323 134	-0,5	-2,4
2001	Mar	313 512	11 275	324 787	+0,5	-1,7
	Jun	313 220	11 647	324 867	-0,0	-0,6
	Sep	311 837	10 346	322 183	-0,8	-0,8
	Dec	310 684	10 087	320 771	-0,4	-0,7
2002	Mar	312 376	13 600	325 976	+1,6	+0,4
	Jun	313 513	11 638	325 151	-0,3	+0,1
	Sep	326 360	7 610	333 970	+2,7	+3,7
	Dec	318 294	21 035	339 329	+1,6	+5,8

Note: All figures are subject to revision.

9.3.1.2 Gross salaries and wages

	and		es and wages, exception and redundancy		Severance, termination and redundancy payments (R'000)	Total (R'000)
quar	ter	Actual	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual
2000	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
2001	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
	Mar	7 209 680	+5,3	+21,4	55 237	7 264 917
	Jun	6 910 583	-4,1	+2,7	23 603	6 934 186
2002	Sep	6 935 919	+0,4	+11,9	36 187	6 972 106
	Dec	8 413 588	+21,3	+22,9	89 005	8 502 593
	Mar	8 304 590	-1,3	+15,2	37 147	8 341 737
	Jun	8 024 277	-3,4	+16,1	68 444	8 092 721
	Sep	8 999 437	+12,2	+29,8	69 133	9 068 570
	Dec	8 132 610	-9,6	-3,3	21 280	8 153 890

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 quar	and ter		Actual		Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year
		 Full-time 	Part-time	Total	Total	Total
2000	 Mar	 768 394	59 474	827 868	_	
	Jun	765 963	56 232	822 195	-0,7	-4,9
	Sep	760 292	50 776	811 068	-1,4	-4,4
	Dec	757 118	47 368	804 486	-0,8	-2,8
2001	Mar	753 226	57 248	810 474	+0,7	-2,1
	Jun	754 315	45 783	800 098	-1,3	-2,7
	Sep	753 946	46 432	800 378	-0,0	-1,3
	Dec	750 963	48 433	799 396	-0,1	-0,6
2002	Mar	748 446	53 957	802 403	+0,4	-1,0
	Jun	754 288	47 949	802 237	-0,0	+0,3
	Sep	757 042	38 521	795 563	-0,8	-0,6
	Dec	757 241	43 000	800 241	+0,6	+0,1

Note: All figures are subject to revision.

9.3.2.2 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)	
quar	rter 	Actual	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual
2000	Mar Jun Sep Dec	14 024 519 16 029 991 15 061 155 16 793 886	-6,5 +14,3 -6,0 +11,5	+3,2 +3,1 +0,7 +12,0	110 245 208 153 152 700 139 991	14 134 764 16 238 144 15 213 855 16 933 877
2001	Mar Jun Sep	15 724 477 15 842 985 16 168 927 18 438 252	-6,4 +0,8 +2,1 +14,0	+12,1 -1,2 +7,4 +9,8	88 561 92 674 166 778 113 043	15 813 038 15 935 659 16 335 705 18 551 295
2002	Mar Jun Sep	16 923 608 17 121 278 19 332 033 18 848 476	-8,2 +1,2 +12,9 -2,5	+7,6 +8,1 +19,6 +2,2	120 267 120 267 92 183 80 503 89 765	17 043 875 17 213 461 19 412 536 18 938 241

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 quar	and ter		Actual		Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year
		 Full-time 	Part-time	Total	Total	Total
2000	Mar	215 433	7 286	222 719	-	-1,3
	Jun	214 766	6 386	221 152	-0,7	-1,1
	Sep	214 720	6 007	220 727	-0,2	+0,5
	Dec	213 208	7 794	221 002	+0,1	+0,7
2001	Mar	212 526	8 123	220 649	-0,2	-0,9
	Jun	213 290	7 609	220 899	+0,1	-0,1
	Sep	212 276	6 726	219 002	-0,9	-0,8
	Dec	215 679	6 808	222 487	+1,6	+0,7
2002	Mar	217 914	7 452	225 366	+1,3	+2,1
	Jun	215 575	7 291	222 866	-1,1	+0,9
	Sep	211 778	7 352	219 130	-1,7	+0,1
	Dec	212 662	9 489	222 151	+1,4	-0,2

Note: All figures are subject to revision.

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

9.3.3.2 Gross salaries and wages

Year	and		es and wages, exception and redundancy	Severance, termination and redundancy payments (R'000)	Total (R'000)	
quar	ter 	Actual (1)	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual (1+2)
2000	Mar	3 396 641	-7,8	+3,2	15 719	3 412 360
	Jun	3 370 531	-0,8	+1,8	20 788	3 391 319
	Sep	3 730 991	+10,7	+9,4	12 845	3 743 836
	Dec	4 040 936	+8,3	+9,7	14 329	4 055 265
2001	Mar	4 067 179	+0,6	+19,7	18 762	4 085 941
	Jun	3 773 099	-7,2	+11,9	10 908	3 784 007
	Sep	4 001 987	+6,1	+7,3	25 686	4 027 673
	Dec	4 390 228	+9,7	+8,6	23 387	4 413 615
2002	Mar	3 902 725	-11,1	-4,0	19 781	3 922 506
	Jun	3 989 106	+2,2	+5,7	20 115	4 009 221
	Sep*	4 272 755	+7,1	+6,8	22 348	4 295 103
	Dec	4 822 119	+12,9	+9,8	18 833	4 840 952

Note: All figures are subject to revision.

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 quar	and rter		Actual		Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year
		 Full-time 		Total	Total	Total
2000		72 623	20 497	93 120	+1,0	-1,3
2000	Mar Jun	72 023	21 087	92 400	-0,8	-3,6
	Sep	69 578	23 951	93 529	+1,2	-2,8
	Dec	68 658	17 799	86 457	-7,6	-6,3
2001	Mar	67 889	19 524	87 413	+1,1	-6,1
	Jun	68 172	22 236	90 408	+3,4	-2,2
	Sep	67 804	23 815	91 619	+1,3	-2,0
	Dec	65 188	19 169	84 357	-7,9	-2,4
2002	Mar	65 321	22 304	87 625	+3,9	+0,2
	Jun	65 080	26 062	91 142	+4,0	+0,8
	Sep*	65 236	29 244	94 480	+3,7	+3,1
	Dec	69 670	28 809	98 479	+4,2	+16,7

Note: All figures are subject to revision.

9.3.4.2 Gross salaries and wages

Year and			es and wages, exception and redundancy	Severance, termination and redundancy payments (R'000)	Total (R'000)	
quar	ter 	Actual	Percentage change from preceding quarter	Percentage change from corresponding quarter of	Actual (2)	Actual
2000	 . Mar	1 935 334	 	previous year +4,3	50 864	1 986 198
	Jun Sep	2 029 243 2 070 409	+4,9 +2,0	+7,0 +8,3	89 595 38 264	2 118 838 2 108 673
2001	Dec Mar	2 160 767 2 062 365	+4,4 -4,6	+10,8 +6,6	64 495	2 225 262 2 095 748
	Jun Sep	2 226 881 2 300 974	+8,0 +3,3	+9,7 +11,1	34 888 24 907	2 261 769 2 325 881
2002	Dec	2 320 285 2 248 216	+0,8 -3,1	+7,4 +9,0	17 509 59 917	2 337 794 2 308 133
2002	Jun Sep*	2 476 523 2 511 338	+10,2 +1,4	+11,2 +9,1	38 088 28 729	2 514 611 2 540 067
	Dec	2 668 906	+1,4 +6,3	+15,0	36 004	2 704 910

9 Community, social and personal services

9.4 Laundries and dry-cleaning services

9.4.1 Number of employees (salary and wage earners)

Year quar	and eter		Actual		Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year
		 Full-time 	 Part-time 	Total	Total	Total
2000	Mar	9 963	1 015	10 978	_	+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	j 19 j	10 175	-4,0	-11,4
2001	Mar	9 358	103	9 461	-7,0	-13,8
	Jun	9 351	100	9 451	-0,1	-12,5
	Sep	9 212	102	9 314	-1,4	-12,1
	Dec	9 651	114	9 765	+4,8	-4,0
2002	Mar	9 580	232	9 812	+0,5	+3,7
	Jun	10 131	183	10 314	+5,1	+9,1
	Sep	10 924	j 190 j	11 114	+7,8	+19,3
	Dec	10 903	281	11 184	+0,6	+14,5

Note: All figures are subject to revision.

9.4.2 Gross salaries and wages

Year and			es and wages, exception and redundancy	Severance, termination and redundancy payments (R'000)	Total (R'000)	
quar	rter 	Actual	Percentage change from preceding quarter	Percentage change from corresponding quarter of previous year	Actual (2)	Actual
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	54 072	-15,3	-7,4	85	54 157
	Jun	53 317	-1,4	-8,4	54	53 371
	Sep	55 315	+3,7	-6,3	196	55 511
	Dec	63 798	+15,3	-0,0	95	63 893
2002	Mar	62 487	-2,1	+15,6	59	62 546
	Jun	64 187	+2,7	+20,4	115	64 302
	Sep	66 967	+4,3	+21,1	11	66 978
	Dec	83 683	+25,0	+31,2	0	83 683

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

i i	Description MANUFACTURING Food, beverages and tobacco Meat, fish, fruit, vegetables,	2001 Dec 1 259 179		200 Sep	!	200	 2	20	001							
301 302 303 304 305	Food, beverages and tobacco Meat, fish, fruit, vegetables,	İ	936			Dec		De	ec			200: Sep	!		200 Dec	
301 302 303	Meat, fish, fruit, vegetables,	 179		1 279	492*1	L 289	070	21 5	571	350	20	932	312*	24	155	534
302 303 304 305		1	550	177	559	184	049	2 8	390	516	2	686	124*	3	089	946
	oils and fats Dairy products		761 713		278 839		927 547		554 122				225 007			350 068
305	Grain mill products, starches and starch products and prepared animal feeds	10	882	10	798	26	 329	-	362	122		3/10	293		420	719
!!!	Other food products	58	093		337	56	830	8	338	805		751	638*		879	076
300	Beverages Tobacco products	!	994 107		209 098		375 041	Ē	64 64				438 523			484 249
31	Textiles, clothing and leather	209	732	208	023*	212	885	1 7	782	978	1	710	304*	2	054	936
311	Spinning, weaving and finishing															0.7
312	of textiles Other textiles		708 166		353 070*		592 312		332 340				777 916*			080 839
313	<pre>Knitted and crocheted fabrics and articles</pre>	10	643	10	580	11	320		89	666		88	174		117	967
314	Wearing apparel, except fur Dressing and dying of fur, articles of fur	100	175	104	360	107	 827		337	F O O		070	011	1	000	752
316	Tanning and dressing of leather, luggage, handbags, saddlery and													1		
317	harness Footwear	!	842 198		335 325		364 470		87 95				586 840			070 228
32	Wood, paper, printing and publishing	170	268	182	110*	181	573 	2 7	732	379	2	829	121*	3	243	003
321 322	Sawmilling and planing of wood Products of wood, cork, straw and	33	659	39	507		633	3	314	677		300	745		432	372
323	plaiting materials Paper and paper products	1	145 889		993 403		254 178		349 31				759 888*	1		934 493
324 325	Publishing Printing and service activities	14	128	15	375*	14	928	3	365	002		381	983*		427	072
326	related to printing Reproduction of recorded media	45	135 312	45	612* 220	47	358 222	7	765 6	379 656			553* 193			461 671
į į	Coke oven products, petroleum refineries, nuclear fuel, chemicals and chemical products, rubber and	 					 									
	plastic products	182	894	182	238*	182	952	3 9	996	360	3	897	114*	4	332	484
331 332	Coke oven products Petroleum refineries or	1	043		610		614		22				718*		16	007
334	synthesisers Basic chemicals		551 038		785 805*		357 393		266 332				086 373*			324 866
335	Other chemical products Man-made fibres	 70	945	69	300	69	238	1 6	538	014	1	722	421*	1	838	593
337	Rubber products Plastic products	12	708 609	12	434 304*	12	242	2	283	367		281	456* 060*		326	203 491
į į	-		414		593*		624		709				451*	Т		515
j j	Non-metallic mineral products	İ					į									
341 342	Glass and glass products Non-metallic mineral products	į	852		010		240		164				082*			065
	n.e.c.	33 	562	33	583*	33	384	ţ	544	224		518	369*		587	450

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

	Industry	Numbe	er of emplo	yees 	Gross sala	aries and wage	es (R'000)
SIC	Description	2001 Dec	2002 Sep	2002 Dec	2001 Dec	2002 Sep	2002 Dec
35	Basic metals, metal products and machinery	226 502	231 829*	231 534	4 561 621	4 372 660*	5 003 980
351 352	Basic iron and steel Basic precious and non-ferrous	39 422	39 201	38 948	1 032 597	997 996*	1 077 426
354	metals Casting of metals	12 830	12 011	11 984	325 613	324 410	325 049
355	Structural metal products, tanks, reservoirs and steam generators Other fabricated metal products,	45 632	46 139	45 871 	826 235	743 077*	881 299
	metalwork service activities	58 507	63 484*	62 332	984 398	995 281*	1 169 484
356	General purpose machinery	23 801	25 534*	!	492 704		544 161
357	Special purpose machinery	34 277	35 280	35 979	746 212		857 923
358 359	Household appliances n.e.c. Office, accounting and computing machinery	11 293 740	9 436 744	9 846 744	147 083 6 779	131 129 7 247	141 078 7 560
36	Electrical machinery	78 784	82 646*	79 487	1 857 399	1 875 323*	2 245 679
361	Electric motors, generators and transformers	 9 108	9 349	9 339	330 308	397 202*	489 350
362	Electricity distribution and control apparatus	7 355	7 694	 7 797	160 672	163 288	201 887
363 364	Insulated wire and cable Accumulators, primary cells and	8 723 3 246	7 355 3 309	7 235 3 609	214 568 86 681	156 438 69 735	182 760 76 925
365	primary batteries Electric lamps and lighting equipment	1 564	1 326	1 369	27 867		27 331
366	Other electrical equipment n.e.c.	48 788	53 613*	50 138	1 037 303	1 064 560*	1 267 426
37	Professional equipment	18 202	17 791	17 615	434 290	351 279*	377 265
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	12 491	11 656	11 377	350 021	271 131*	283 369
374	Medical appliances, instruments and appliances for measuring, checking, testing, navigating and other purposes, except						222 233
375	optical instruments Optical instruments and photo- graphic equipment	4 317	4 649	4 746	67 507		71 971
38	Watches and clocks Transport equipment	1 394 87 038	1 486 87 130*	1 492 87 875	16 762 1 879 827		21 925 2 210 679
381	Motor vehicles	32 074	31 016	31 290	720 806	726 022	849 471
382	Bodies for motor vehicles, trailers and semi-trailers	8 584	8 694	8 665	174 938	166 194	184 401
383	Parts and accessories for motor vehicles and their engines	34 296	34 878	35 346	670 140	630 876*	775 537
384 385	Building and repairing of ships and boats Railway and tramway locomotives	2 852	3 358	3 050	56 571	116 490	131 009
	and rolling stock	2 409	2 523	2 609	58 582		56 429
386 387	Aircraft and spacecraft Transport equipment n.e.c.	5 960 863	5 501* 1 160	5 817 1 098	187 044 11 746	143 530* 13 741	197 836 15 996

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

 	Industry			er of (emplo	yees		Gross salaries and wages (R'000)							
 SIC 	 Description	2001 2001 Dec	1 	200: Sep	2	200: Dec	2	2001 Dec			2002 Sep	2		2002 Dec	2
 39 	Furniture, manufacturing and recycling n.e.c.	 66	552	69	573*	70	 	726	760		669	803*		788	047
 391 392 395	Furniture Manufacturing n.e.c. Recycling n.e.c.	1	644 006 902		312 315 946*	51 17	677 871 928	228	498 004 258		220	091* 974 738*			537 870 640
5	CONSTRUCTION	212	788	215	981*	214	169	2 291	541	2	353	531*	2	584	863
 501 502	 Site preparation Building of complete constructions	 14 	378	16	550	16	736	193	821		210	958		209	572
 503 504	or parts thereof, civil engineering Building installation Building completion		948 541 286	33	385* 152* 871	34	228 218 707		670 427 390	_	426	024* 085* 034	_		045 299 236
505	Renting of construction/demolition equipment with operators	3	635	4	023	4	280	43	233		47	430		56	711

Note: All figures are subject to revision.

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								
	2001 Dec	2002 Mar	2002 Jun	2002 Sep	2002 Dec				
Total	7,1	4,6	4,9	4,7*	4,7				
Mining and quarrying									
Gold									
Non-gold									
Manufacturing	5,0	5,3	6,0	5,3*	3,8				
Electricity, gas and water supply	1,3	1,9	1,0	1,9	2,3				
Construction	8,7	10,0	11,2	11,4*	8,4				
Wholesale, retail and motor trade									
and hotels	6,5	4,6	5,2	5,5*	8,0				
Transport, storage and communication	3,2	2,6	3,1	3,3*	3,5				
Financial institutions	5,3	4,7	5,1	5,8	4,4				
Community, social and personal									
services	11,5	4,8	4,4	3,4	4,4				

Note: All figures are subject to revision.

11.2 Percentage of employees who left during quarter

Industry		Year and quarter								
	2001 Dec	2002 Mar	2002 Jun	2002 Sep	2002 Dec					
Total	6,7	4,7	4,8	4,2*	4,2					
Mining and quarrying										
Gold										
Non-gold										
Manufacturing	4,8	5,1	5,3	4,4*	3,6					
Electricity, gas and water supply	2,2	1,9	1,5	2,2	2,2					
Construction	11,1	10,4	9,3	11,4*	7,8					
Wholesale, retail and motor trade										
and hotels	4,4	5,3	5,1	5,6*	5,6					
Transport, storage and communication	3,5	3,3	2,9	2,2	4,2					
Financial institutions	5,1	6,2	7,5	5,5	4,0					
Community, social and personal										
services	11,8	3,7	4,2	3,4	4,4					

Additional information

Explanatory notes

Introduction

- This publication contains results of the quarterly Survey of Employment and Earnings in selected industries¹ that was conducted in December 2002. 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 during the reference quarter;
 - the number of employees who left the business during the reference quarter:
 - gross salaries and wages paid during the reference quarter; and
 - severance, termination and redundancy payments paid during the reference quarter.

Scope of the survey

- All employees (salary and wage 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.

Classification

- 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.
- 4 Classification of statistical units into an industry is done according to the Standard Industrial Classification of all Economic Activities (SIC), Fifth Edition, January 1993. 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 5

- The survey covers all activities of an employer. In the construction, wholesale trade, retail trade, motor trade, transport and financial institutions industries, where information is obtained from enterprises, the enterprise is the statistical unit. In all other industries, where information is obtained from establishments, the establishment is the statistical unit.
- 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 3 and 4 for more information regarding classification by industry.

Survey methodology and design

7 This survey is collected by mail each quarter from a sample of approximately 8 500 private businesses and public institutions. Information regarding government departments and provincial governments is obtained electronically from PERSAL.

- 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 hotels industry is divided into five size groups according to star grading.
- 9 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.
- 10 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 size group using systematic sampling
- 11 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.

Reliability of estimates

- 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.
- 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.
- 14 Stats SA receives information regarding the mining and quarrying industry from the Minerals Bureau, Department of Minerals and Energy. 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.

Related publications

- 15 Users may also wish to refer to the following publications which are available from Stats SA:
 - P0272 Survey of Average Monthly Earnings.
 - Bulletin of Statistics.
 - SA Statistics.

Pre-release policy

16 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.

17 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.

18 Stats SA's pre-release policy may be inspected at its Website, www.statssa.gov.za.

Symbols and abbreviations

AME Survey of Average Monthly Earnings

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

SDDS Special Data Dissemination Standards

SIC Standard Industrial Classification of all Economic Activities

SNA System of National Accounts
Stats SA Statistics South Africa
.. Figures not available
- Nil or not applicable
* Revised figures

Technical notes

Response rates

Table A reflects the response rates by industry for December 2002.

Table A – Response rates

Industry	% response
Manufacturing	69,9
Electricity, gas and water supply	94,7
Construction	65,2
Wholesale trade, retail trade, motor trade and hotels	71,2
Transport, storage and communications	66,3
Financial institutions	80,6
Community, social and personal services	72,0
Total response rate all selected industries	70,0

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 enterprises and 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 October, November and December 2002.

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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FACT SHEET 1

Employment in the measured component of the formal non-agricultural business sector increases

From a workforce of 4 678 609 employees in the measured component of the formal non-agricultural business sector, excluding specific industries and subgroups, at September 2002, there was an overall increase of 24 850 employees (+0,5%) in the three months to December 2002, reflecting a workforce of 4 703 459 employees at December 2002.

This quarterly increase occurred in six of the eight industries. Increases were reflected by the community, social and personal services industry, followed by the manufacturing industry; the wholesale trade, retail trade, motor trade and hotels industry; the financial institutions industry; and the electricity, gas and water supply industry. The increase in employment was mainly due to the appointment of temporary employees in the community, social and personal services industry, which includes the government sector, and the manufacturing industry.

These figures cover the formal business sector excluding the following industries: agriculture; many services; the self-employed who are not registered and their employees; and domestic services.

The quarterly increase of 17 127 employees reported by the community, social and personal services industry, was due to temporary employees appointed in the government sector, e.g. examiners and moderators.

The quarterly increase in employment in the manufacturing industry, accounting for 9 578 people, was due mainly to the appointment of temporary employees in the food, beverages and tobacco division and the textiles, clothing and leather division of this industry.

The quarterly increase of 3 011 people in employment as reported by the wholesale trade, retail trade, motor trade and hotels industry, was due mainly to the appointment of temporary employees for the festive season.

The quarterly increase in employment in the financial institutions industry (738 people) was due mainly to the appointment of employees by insurance companies.

The quarterly decrease of 2 482 employees reported by the mining and quarrying industry, was due mainly to the retrenchment of temporary employees.

The quarterly decrease of 1 812 employees reported by the construction industry, was due mainly to the retrenchment of temporary employees, after completion of contracts, mainly by the building of complete constructions or parts thereof division, as well as the civil engineering division.

Regarding the transport, storage and communication industry, a quarterly decrease of 1 366 people was reported. The decrease was due mainly to the retrenchment of employees by the governmental institutions component of this industry.

An increase or a decrease in the measured component of the formal non-agricultural business sector does not necessarily reflect an equivalent increase or a decrease in the number of unemployed persons in South Africa. Some of these persons may have found or created employment in industries not covered in this series, or by means of self-employment, or in small enterprises not registered with the government.

FACT SHEET 2

Key figures for the quarter ended December 2002

Estimates	Quarter ended December 2002	% change between September 2002 and December 2002	% change between December 2001 and December 2002
Number of employees (salary and wage earners)	4 703 459	+0,5	+1,2
Gross salaries and wages (R'000)	94 402 641	+5,0	+8,4

Key findings for the quarter ended December 2002

Employment in the measured component of the formal non-agricultural business sector, excluding specific industries and subgroups, increased from 4 678 609 employees at September 2002 to 4 703 459 employees at December 2002

According to the December 2002 Survey of Employment and Earnings in selected industries, 4 703 459 persons were employed in the formal non-agricultural business sector at the end of December 2002. This reflects an annual increase of 1,2% or 54 285 employees compared with December 2001 and a quarterly increase of 0,5% or 24 850 employees between September 2002 and December 2002. The quarterly increase of 24 850 employees was due mainly to quarterly increases in employment reported by the community, social and personal services industry, which includes the government sector (+17 127 employees); and the manufacturing industry (+9 578 employees), mostly temporary employees.

The community, social and personal services industry was the largest contributor (31,3%) to the measured formal non-agricultural employment at December 2002, followed by the manufacturing industry (27,4%); the wholesale trade, retail trade, motor trade and hotels industry (18,9%); the mining and quarrying industry (8,8%); the construction industry (4,6%); the transport, storage and communication industry (4,3%); the financial institutions industry (4,0%); and the electricity, gas and water supply industry (0,8%).

More gross salaries and wages paid to employees during the fourth quarter of 2002

Gross salaries and wages paid to employees during the quarter ended December 2002 (October 2002 to December 2002), amounted to R94 403 million. This reflected an annual increase of 8,4% compared with the quarter ended December 2001 (October 2001 to December 2001) and a quarterly increase of 5,0% or R4 495 million compared with the third quarter of 2002 (July 2002 to September 2002). Annual increases were found in all eight industries covered by the survey. Quarterly increases in gross salaries and wages paid to employees during the fourth quarter of 2002 compared with the third quarter of 2002 rose by 15,4% in the manufacturing industry; 15,0% in the electricity, gas and water supply industry; 11,8% in the wholesale trade, retail trade, motor trade and hotels industry; 9,8% in the construction industry; 3,8% in the mining and quarrying industry; and 0,5% in the financial institutions industry.