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# Gross domestic product at constant 1990 prices and at current prices

Fourth quarter 1998

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### REAL ANNUAL ECONOMIC GROWTH RATE FOR 1998 INCREASES SLIGHTLY BY 0,1%

Economic activity slackened further in 1998, confirming the declining trend in the real gross domestic product (GDP) which started in 1996. The GDP at market prices (at constant 1990 prices), which had increased by 3,2% in 1996 and 1,7% in 1997, increased by 0,1% in 1998 (cf. figure 1). The slowdown in economic activity in 1998 is due to weaker growth reflected by all economic sectors during 1998 compared with 1997. The major contributors to the slowdown in the real annual economic growth rate are the manufacturing sector (-1,7% with a contribution of 25,5% to the total real GDP), followed by the agricultural sector (-1,2% with a contribution of 5,3% to the total real GDP) and the mining and quarrying sector (-0,4% with a contribution of 9,7% to the total GDP) (cf. table A).

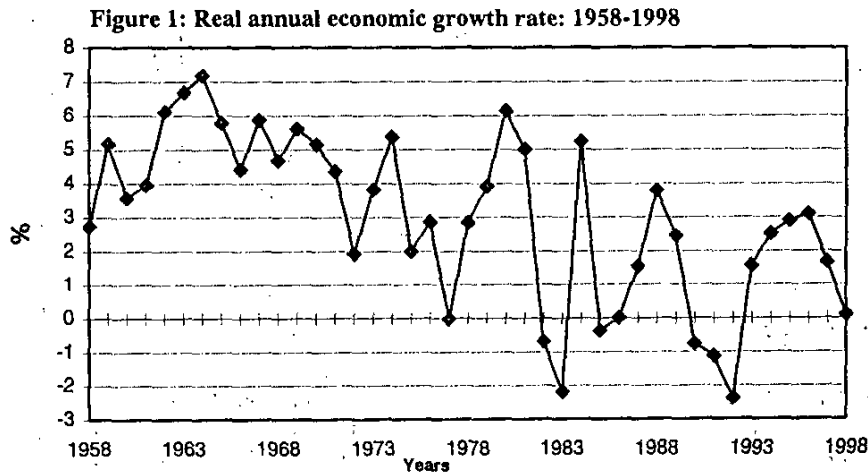


Table A: Contribution of the annual percentage changes in the real value added by the different economic sectors to the total real GDP at factor income in 1998

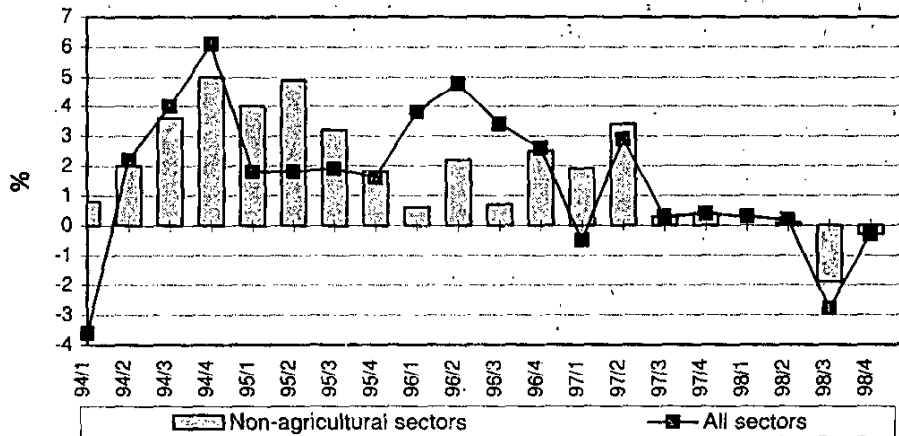
Economic sector	Percentage contribution to total GDP in base year 1990 (Weights)	Real annual percentage change compared with 1997	Contribution (percentage points) to the total real annual economic growth rate 1./
Agriculture, Forestry, Fishing	5.28	-1.2	-0.1
Mining, Quarrying	9.72	-0.4	0.0
Manufacturing	25.50	-1.7	-0.4
Electricity, Gas, Water	4.37	0.7	0.0
Construction	3.48	0.2	0.0
Trade, Catering	15.04	0.3	0.0
Transport, Communication	7.43	2.2	0.2
Finance, Real Estate	14.49	2.3	0.3
Community services	1.82	1.8	-0.0
General Government	13.83	-0.3	0.0
Other producers	2.18	1.8	0.0
Imputed financial services	-3.14	3.1	-0.1
Total GDP	100.00	0.0	0.0

1./ The contribution is calculated by multiplying the percentage change of each sector with its corresponding weight in the base year

## DECREASE IN REAL GDP AT FACTOR INCOMES CONTINUES DURING THE FOURTH QUARTER OF 1998

The total seasonally adjusted real GDP at factor incomes for the fourth quarter of 1998 decreased by an annualised rate of 0,3% compared with the third quarter of 1998. It should be noted that although this annualised growth rate in the seasonally adjusted real GDP is still negative, it is not as severe as the annualised decrease of 2,8% recorded for the third quarter of 1998 (cf. figure 2).

Figure 2: Growth in real gross domestic product at factor incomes: seasonally adjusted annualised rates



The seasonally adjusted real annualised decrease of 0,3% in the GDP for the fourth quarter of 1998 is mainly due to decreases in the trade and catering sector (-0,3 percentage points), the agricultural sector (-0,1 percentage points), the mining and quarrying sector (-0,1 percentage points) and the construction sector (-0,1 percentage points). These decreases were mainly counteracted by seasonally adjusted real annualised increases in the transport and communication sector (0,2 percentage points), the finance and real estate sector (0,2 percentage points) and the manufacturing sector (0,1 percentage points) (cf. table B, last column).

Table B: Contribution of the seasonally adjusted annualised percentage changes in the real value added by the different economic sectors to the total real GDP at factor incomes in 1998

Economic sector	Percentage contribution to total GDP in base year 1990 (Weights)	Seasonally adjusted real annualised percentage change compared with the previous quarter				Contribution (percentage points) to the total seasonally adjusted real annualised economic growth rate 1/			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Agriculture, Forestry, Fishing	5.28	4.8	1.3	-16.1	-1.1	0.3	0.1	-0.9	-0.1
Mining, Quarrying	9.72	-4.7	-0.5	-3.0	-0.9	-0.5	0.0	-0.3	-0.1
Manufacturing	25.50	-1.4	-3.1	-7.2	0.2	-0.4	-0.8	-1.8	0.1
Electricity, Gas, Water	4.37	0.5	0.0	-0.4	0.1	0.0	0.0	0.0	0.0
Construction	3.48	1.3	0.9	-4.2	-4.3	0.0	0.0	-0.1	-0.1
Trade, Catering	15.04	1.5	1.3	-0.3	-2.2	0.2	0.2	0.0	-0.3
Transport, Communication	7.43	1.0	2.6	1.7	2.3	0.1	0.2	0.1	0.2
Finance, Real Estate	14.49	3.0	3.5	1.6	1.1	0.4	0.5	0.2	0.2
Community services	1.82	1.7	1.6	1.7	1.6	0.0	0.0	0.0	0.0
General Government	13.83	-0.2	0.2	0.0	-0.2	0.0	0.0	0.0	0.0
Other producers	2.18	1.8	1.5	1.4	1.3	0.0	0.0	0.0	0.0
Imputed financial services	-3.14	3.5	3.1	0.4	4.8	-0.1	-0.1	0.0	-0.2
<b>Total GDP</b>	<b>100.00</b>	<b>0.3</b>	<b>0.2</b>	<b>-2.8</b>	<b>-0.3</b>	<b>0.3</b>	<b>0.2</b>	<b>-2.8</b>	<b>-0.3</b>

1./ The contribution is calculated by multiplying the percentage change of each sector with its corresponding weight in the base year

The seasonally adjusted real value added by the agricultural sector decreased by annualised rates of 16,1% and 1,1% during the third and fourth quarters of 1998, respectively. The decrease in the third quarter of 1998 was mainly due to a poor maize crop production, while the decrease in the fourth quarter was mainly due to a decrease in wheat production which offset the increases in the real income of poultry, fruit and vegetable producers.

The annualised decreases of 4,7%, 0,5%, 3,0% and 0,9% in the seasonally adjusted real mining and quarrying output during the first, second, third and fourth quarters of 1998, respectively, were mainly due to a sharp decline in the production of gold and the continued decline in international commodity prices.

The seasonally adjusted real value added by the manufacturing sector decreased by annualised rates of 1,4%, 3,1% and 7,2% during the first, second and third quarters of 1998, respectively, while it reflected a slight increase of 0,2% in the fourth quarter of 1998. The weak performance by this sector during 1998 was mainly related to declining foreign demand for South African manufactured products, increasing international competition, weak domestic demand, the negative effect of a higher exchange rate for imported materials and machinery and the forward linkage effect of lower agricultural production. Sharp increases in the number of workdays lost as a result of strikes and other forms of labour unrest also had a negative effect on this sector.

Real annualised growth in the output of the electricity, gas and water sector was 0,5%, 0,0%, -0,4% and 0,1% during the first, second, third and fourth quarters of 1998, respectively. The bad performance by this sector during 1998 can mainly be ascribed to a reduction in demand due to a mild winter and a decline in the industrial consumption of electricity, owing to a decrease in the manufacturing sector during 1998.

The seasonally adjusted real value added by the construction sector decreased by annualised rates of 4,2% and 4,3% during the third and fourth quarters of 1998, respectively, mainly owing to a weaker demand in the housing market and less fixed investment in buildings by businesses.

The real value added by the trade and catering sector decreased by seasonally adjusted annualised rates of 0,3% and 2,2% during the third and fourth quarters of 1998, respectively. These decreases were mainly due to decreases in motor vehicle and retail trade sales as well as a lower demand for accommodation and catering services.

The real value added by the transport, storage and communication sector increased by seasonally adjusted annualised rates of 1,0%, 2,6%, 1,7% and 2,3% during the first, second, third and fourth quarters of 1998, respectively. These increases were due to further expansions of the domestic telecommunications network and resulting services.

Although the financial services sector still performed reasonably well during 1998 (+2,3%), the real output of this sector increased at a lower seasonally adjusted annualised rate during the third and fourth quarters of 1998 (1,6% and 1,1% respectively) than in the first and second quarters of 1998 (3,0% and 3,5% respectively).

The community services sector reflected seasonally adjusted annualised increases in the real output during all four quarters of 1998, while the real output of the general government sector reflected an annual decrease of 0,3% for 1998 compared with 1997.

**Note:**

**This Statistical Release is the last Gross Domestic Product Publication which is based on the United Nations 1968 System of National Accounts (SNA) as well as the last Gross Domestic Product Publication providing GDP estimates at constant 1990 prices. Stats SA is currently implementing the United Nations 1993 SNA and rebasing Gross Domestic Product estimates at constant prices to the year 1995. Therefore, the next Statistical Release, containing estimates for the first quarter of 1999, will be based on the 1993 SNA at constant 1995 prices.**



PP

Dr F M Orkin

Head: Statistics South Africa

## EXPLANATIONS AND DEFINITIONS

### Scope

The estimates cover the Republic of South Africa including the former TBVC States.

### Gross domestic product at factor incomes

The gross domestic product at factor incomes is equal to the remuneration received by the production factors i.e. the wages, interest and depreciation, rent and profit earned by labour, capital, land and entrepreneurship respectively for their participation in the domestic production. The production of the various industries are valued at factor incomes only.

### Gross domestic product at market prices

The gross domestic product at market prices is equal to the gross domestic product at factor incomes plus total indirect taxes paid (such as VAT, excise duty, import duty, etc.) minus total subsidies received (e.g. payments from government to businesses).

### Remuneration of employees

Gross salaries and wages; remuneration in kind (food, housing, etc.); employers' contributions to staff funds and to social security funds, and remuneration to managing and working directors.

### Gross operating surplus (Other income)

Operating surplus of businesses before deduction of net interest paid, depreciation allowances and income tax.

### General government

All producers of general government services. These comprise public administration and defence, as well as education, medical services, etc. In many cases no direct payments are made for these services by users.

### Other producers

Non-profit institutions serving households (universities, trade unions, etc.) as well as domestic workers (staff in the service of households).

### Revision of estimates

Apart from the usual revision of the estimates for the latest quarters, the estimates for all components of the national accounts are usually investigated and revised every five years in conjunction with the rebasing of the estimates at constant prices. At such a time the results of censuses that have become available in the meantime are incorporated in the estimates.

### Timing of publication

Since the beginning of 1996 the CSS publishes its GDP estimates for a given quarter after sixty days, and not, as before, within forty-five days. This allows the CSS to incorporate information from the first two months of the given quarter; and also to issue current price estimates at the same time.

### Primary industries

The primary industries include the sectors agriculture and mining.

### Secondary industries

The secondary industries include the sectors manufacturing, electricity, gas and water and construction.

### Tertiary industries

The tertiary industries include the sectors trade and catering, transport and communication, finance and real estate, community services, general government, other producers and imputed financial services (imputations).

1. GROSS DOMESTIC PRODUCT  
SEASONALLY ADJUSTED - SUMMARY

Year and Quarter	GDP at constant 1990 prices				GDP at current prices			
	Market prices		Factor incomes		Market prices		Factor incomes	
	R million	Change at annual rates	R million	Change at annual rates	R million	Change at annual rates	R million	Change at annual rates
1990	276 060	-0.3	247 315	-0.8	276 060	14.7	247 315	15.3
1991	273 249	-1.0	244 549	-1.1	310 074	12.3	278 137	12.5
1992	267 257	-2.2	238 711	-2.4	341 765	10.2	309 085	11.1
1993	270 702	1.3	242 485	1.6	382 199	11.8	345 949	11.9
1994	278 143	2.7	248 575	2.5	431 088	12.8	385 092	11.3
1995	287 506	3.4	255 770	2.9	484 614	12.4	430 872	11.9
1996	296 827	3.2	263 694	3.1	542 741	12.0	484 057	12.3
1997	301 802	1.7	268 142	1.7	594 858	9.6	529 557	9.4
1998	302 075	0.1	268 182	0.0	645 314	8.5	573 039	8.2
1995 - 1	284 782	2.1	254 075	1.8	464 406	14.8	412 915	14.5
2	286 483	2.4	255 198	1.8	478 171	12.4	426 283	13.6
3	288 452	2.8	256 400	1.9	497 087	16.8	438 533	12.0
4	290 307	2.6	257 407	1.6	498 792	1.4	445 757	6.8
1996 - 1	292 894	3.6	259 834	3.8	517 005	15.4	462 247	15.6
2	295 878	4.1	262 926	4.8	539 701	18.8	481 340	17.6
3	298 252	3.2	265 152	3.4	555 718	12.4	491 304	8.5
4	300 284	2.8	266 864	2.6	558 540	2.0	501 337	8.4
1997 - 1	300 084	-0.3	266 551	-0.5	571 930	9.9	509 617	6.8
2	302 124	2.7	268 461	2.9	591 745	14.6	526 726	14.1
3	302 368	0.3	268 649	0.3	606 325	10.2	537 404	8.4
4	302 632	0.3	268 907	0.4	609 432	2.1	544 481	5.4
1998 - 1	302 922	0.4	269 076	0.3	621 364*	8.1	552 169	5.8
2	303 144	0.3	269 214	0.2	644 948*	16.1*	570 837*	14.2*
3	301 217*	-2.5*	267 332*	-2.8*	656 063*	7.1*	580 784*	7.2*
4	301 017	-0.3	267 106	-0.3	658 881	1.7	588 366	5.3

\* REVISED

2. GROSS DOMESTIC PRODUCT AT FACTOR INCOMES AT CONSTANT  
1990-PRICES  
2.1 NOT SEASONALLY ADJUSTED - R MILLION

Year and quarter	TOTAL	Agriculture Forestry Fishing	Mining Quarrying	Manu- facturing	Electricity Gas Water	Con- struction	Trade Cate- ring	Trans- port Communi- cation	Finance Real estate	Communi- ty services	LESS Imputa- tions	General govern- ment	Other pro- ducers
1990	247 315	13 055	24 040	63 064	10 804	8 606	37 204	18 377	35 823	4 507	7 770	34 207	5 398
1991	244 549	13 638	23 511	60 183	11 015	8 203	36 547	17 975	36 377	4 571	7 883	34 982	5 430
1992	238 711	9 921	23 909	58 209	11 074	7 693	35 689	18 316	36 532	4 639	8 101	35 373	5 457
1993	242 485	12 302	24 458	58 316	11 512	7 168	35 880	18 748	36 714	4 698	8 255	35 464	5 480
1994	248 575	13 779	23 844	59 791	11 939	7 251	37 281	19 444	37 758	4 760	8 554	35 748	5 534
1995	255 770	11 726	23 094	64 351	12 332	7 376	39 687	20 459	39 100	4 853	8 840	35 991	5 641
1996	263 694	15 133	22 773	64 581	12 942	7 506	41 167	21 109	40 406	4 948	9 189	36 551	5 767
1997	268 142	14 975	23 049	66 685	13 498	7 609	41 371	21 637	41 404	5 044	9 539	36 528	5 881
1998	268 182	14 792	22 949	65 562	13 589	7 625	41 499	22 123	42 340	5 133	9 831	36 416	5 985
1995 1	62 309	3 026	5 758	15 504	3 013	1 809	9 189	4 969	9 588	1 209	2 168	9 028	1 384
2	63 699	3 157	5 645	16 139	3 055	1 836	9 560	5 094	9 754	1 214	2 184	9 033	1 396
3	64 340	2 453	5 809	16 501	3 182	1 861	10 107	5 188	9 839	1 216	2 205	8 972	1 417
4	65 422	3 090	5 882	16 207	3 082	1 870	10 831	5 208	9 919	1 214	2 283	8 958	1 444
1996 1	63 873	3 007	5 765	15 726	3 136	1 843	9 721	5 226	9 915	1 233	2 237	9 124	1 414
2	65 563	3 957	5 650	16 026	3 186	1 871	10 036	5 235	10 062	1 236	2 267	9 141	1 430
3	66 622	3 880	5 652	16 407	3 355	1 893	10 399	5 323	10 156	1 239	2 293	9 160	1 451
4	67 636	4 289	5 706	16 422	3 265	1 899	11 011	5 325	10 273	1 240	2 392	9 126	1 472
1997 1	65 406	3 454	5 627	16 200	3 253	1 870	9 895	5 350	10 215	1 256	2 333	9 177	1 442
2	66 861	3 857	5 708	16 616	3 425	1 892	10 103	5 393	10 356	1 259	2 354	9 148	1 458
3	67 766	3 833	5 832	16 972	3 452	1 928	10 406	5 443	10 409	1 265	2 382	9 129	1 479
4	68 109	3 831	5 882	16 897	3 368	1 919	10 967	5 451	10 424	1 264	2 470	9 074	1 502
1998 1	65 896	3 447	5 727	16 185	3 305	1 892	9 959	5 493	10 440	1 279	2 414	9 115	1 468
2	67 060*	3 909	5 745	16 387	3 446*	1 914	10 111	5 505	10 593	1 282	2 435	9 119	1 484
3	67 450*	3 727*	5 727*	16 493*	3 463*	1 922	10 438	5 560*	10 655*	1 287	2 441	9 115*	1 504
4	67 776	3 709	5 750	16 497	3 375	1 897	10 991	5 565	10 652	1 285	2 541	9 067	1 529

\* REVISED



2. GROSS DOMESTIC PRODUCT AT FACTOR INCOMES AT CONSTANT  
1990-PRICES  
2.2 SEASONALLY ADJUSTED (AT ANNUAL RATES) R MILLION

Year and quarter	TOTAL	Agriculture Forestry Fishing	Mining Quarrying	Manu- facturing	Electri- city Gas Water	Con- struc- tion	Trade Cate- ring	Trans- port Communi- cation	Finance Real estate	Communi- ty services	LESS Imputa- tions	General govern- ment	Other pro- ducers
1990	247 315	13 055	24 040	63 064	10 804	8 606	37 204	18 377	35 823	4 507	7 770	34 207	5 398
1991	244 549	13 638	23 511	60 183	11 015	8 203	36 547	17 975	36 377	4 571	7 883	34 982	5 430
1992	238 711	9 921	23 909	58 209	11 074	7 693	35 689	18 316	36 532	4 639	8 101	35 373	5 457
1993	242 485	12 302	24 458	58 316	11 512	7 168	35 880	18 748	36 714	4 698	8 255	35 464	5 480
1994	248 575	13 779	23 844	59 791	11 939	7 251	37 281	19 444	37 758	4 760	8 554	35 748	5 534
1995	255 770	11 726	23 094	64 351	12 332	7 376	39 687	20 459	39 100	4 853	8 840	35 991	5 641
1996	263 694	15 133	22 773	64 581	12 942	7 506	41 167	21 109	40 406	4 948	9 189	36 551	5 767
1997	268 142	14 975	23 049	66 685	13 498	7 609	41 371	21 637	41 404	5 044	9 539	36 528	5 881
1998	268 182	14 792	22 949	65 562	13 589	7 625	41 499	22 123	42 340	5 133	9 831	36 416	5 985
1995 1	254 075	13 462	23 176	63 362	12 171	7 328	38 441	19 942	38 581	4 820	8 750	35 947	5 595
2	255 198	11 663	22 886	64 779	12 290	7 360	39 275	20 358	38 949	4 844	8 808	35 977	5 625
3	256 400	10 921	23 094	64 914	12 372	7 390	40 070	20 673	39 309	4 866	8 870	36 006	5 655
4	257 407	10 858	23 220	64 349	12 495	7 426	40 962	20 863	39 561	4 882	8 932	36 034	5 689
1996 1	259 834	12 897	23 199	64 221	12 686	7 467	40 691	20 924	39 880	4 914	9 024	36 255	5 724
2	262 926	14 614	22 905	64 685	12 838	7 499	41 238	21 019	40 197	4 936	9 150	36 390	5 755
3	265 152	16 428	22 466	64 536	13 044	7 518	41 229	21 183	40 583	4 960	9 235	36 656	5 784
4	266 864	16 593	22 522	64 862	13 200	7 540	41 510	21 310	40 964	4 982	9 347	36 903	5 805
1997 1	266 551	15 130	22 597	66 006	13 330	7 568	41 293	21 343	41 150	5 007	9 417	36 710	5 834
2	268 461	14 936	22 985	67 076	13 533	7 590	41 502	21 581	41 345	5 031	9 501	36 518	5 865
3	268 649	14 921	23 266	66 872	13 550	7 628	41 363	21 743	41 473	5 057	9 580	36 458	5 898
4	268 907	14 913	23 348	66 786	13 579	7 650	41 326	21 881	41 648	5 081	9 658	36 426	5 927
1998 1	269 076	15 089	23 071	66 558	13 596	7 674	41 475	21 936	41 956	5 102	9 741	36 407	5 953
2	269 214	15 139	23 041	66 039	13 595	7 691	41 605	22 079	42 318	5 122	9 816	36 426	5 975
3	267 332*	14 490*	22 869*	64 810*	13 581	7 609	41 574	22 174*	42 485*	5 144	9 826	36 426	5 996
4	267 106	14 450	22 815	64 841	13 584	7 526	41 342	22 303	42 601	5 164	9 941	36 405	6 016

\* REVISED

2. GROSS DOMESTIC PRODUCT AT FACTOR INCOMES AT CONSTANT 1990-PRICES  
 2.3 PERCENTAGE CHANGE AT ANNUAL RATES FROM PRECEDING PERIOD - SEASONALLY ADJUSTED

Year and quarter	TOTAL	Agriculture Forestry Fishing	Mining Quarrying	Manu- fac- turing	Electricity Gas Water	Con- struc- tion	Trade Cate- ring	Trans- port Communi- cation	Finance Real estate	Communi- ty services	LESS Imputa- tions	General govern- ment	Other pro- ducers
1990	-0.8	-7.1	-0.8	-2.7	1.7	0.9	0.8	0.0	0.2	1.4	2.5	1.6	0.3
1991	-1.1	4.5	-2.2	-4.6	2.0	-4.7	-1.8	-2.2	1.5	1.4	1.5	2.3	0.6
1992	-2.4	-27.3	1.7	-3.3	0.5	-6.2	-2.3	1.9	0.4	1.5	2.8	1.1	0.5
1993	1.6	24.0	2.3	0.2	4.0	-6.8	0.5	2.4	0.5	1.3	1.9	0.3	0.4
1994	2.5	12.0	-2.5	2.5	3.7	1.2	3.9	3.7	2.8	1.3	3.6	0.8	1.0
1995	2.9	-14.9	-3.1	7.6	3.3	1.7	6.5	5.2	3.6	2.0	3.3	0.7	1.9
1996	3.1	29.1	-1.4	0.4	4.9	1.8	3.7	3.2	3.3	2.0	3.9	1.6	2.2
1997	1.7	-1.0	1.2	3.3	4.3	1.4	0.5	2.5	2.5	1.9	3.8	-0.1	2.0
1998	0.0	-1.2	-0.4	-1.7	0.7	0.2	0.3	2.2	2.3	1.8	3.1	-0.3	1.8
1995 1	1.8	-29.1	-9.3	11.9	5.0	2.3	4.2	7.5	2.3	2.4	2.3	0.3	2.0
2	1.8	-43.7	-4.9	9.3	4.0	1.8	9.0	8.6	3.9	2.0	2.7	0.3	2.2
3	1.9	-23.1	3.7	0.8	2.7	1.6	8.3	6.3	3.7	1.8	2.8	0.3	2.2
4	1.6	-2.3	2.2	-3.4	4.0	2.0	9.2	3.7	2.6	1.3	2.8	0.3	2.4
1996 1	3.8	99.0	-0.4	-0.8	6.3	2.2	-2.6	1.2	3.3	2.6	4.2	2.5	2.5
2	4.8	64.9	-5.0	2.9	4.9	1.7	5.5	1.8	3.2	1.8	5.7	1.5	2.2
3	3.4	-59.7	-7.4	-0.9	6.6	1.0	-0.1	3.2	3.9	2.0	3.8	3.0	2.0
4	2.6	4.1	1.0	2.2	4.9	1.2	2.8	2.4	3.8	1.8	4.9	2.7	1.5
1997 1	-0.5	-30.9	1.3	7.1	4.0	1.5	-2.1	0.6	1.8	2.0	3.0	-2.1	2.0
2	2.9	-5.0	7.0	6.6	6.2	1.2	2.0	4.5	1.9	1.9	3.6	-2.1	2.1
3	-0.3	-0.4	5.0	-1.2	0.5	2.0	-1.3	3.0	1.2	2.1	3.4	-0.7	2.3
4	-0.4	-0.2	1.4	-0.5	0.9	1.2	-0.4	2.6	1.7	1.9	3.3	-0.4	2.0
1998 1	-0.3	4.8	-4.7	-1.4	0.5	1.3	1.5	1.0	3.0	1.7	3.5	-0.2	1.8
2	0.2	-1.3	-0.5	-3.1	0.0	0.9	1.3	2.6	3.5	1.7	3.1	0.2	1.5
3	-2.8*	-16.1*	-3.0*	-7.2*	-0.4	-4.2	-0.3	1.7*	1.6*	1.7	0.4	0.0	1.4
4	-0.3	-1.1	-0.9	0.2	0.1	-4.3	-2.2	2.3	1.1	1.6	4.8	-0.2	1.3

\* REVISED

2. GROSS DOMESTIC PRODUCT AT FACTOR INCOMES AT CONSTANT  
1990-PRICES  
2.4 PERCENTAGE CHANGE COMPARED WITH THE SAME QUARTER  
A YEAR AGO - SEASONALLY ADJUSTED

Year and quarter	TOTAL	Agriculture Forestry Fishing	Mining Quarrying	Manu- fac- turing	Electricity Gas Water	Con- struc- tion	Trade Cate- ring	Trans- port Communi- cation	Finance Real estate	Commu- nity services	LESS Imputa- tions	General govern- ment	Other pro- ducers
1990	-0.8	-7.1	-0.8	-2.7	1.7	0.9	0.8	0.0	0.2	1.4	2.5	1.6	0.3
1991	-1.1	4.5	-2.2	-4.6	2.0	-4.7	-1.8	-2.2	1.5	1.4	1.5	2.3	0.6
1992	-2.4	-27.3	1.7	-3.3	0.5	-6.2	-2.3	1.9	0.4	1.5	2.8	1.1	0.5
1993	1.6	24.0	2.3	0.2	4.0	-6.8	0.5	2.4	0.5	1.3	1.9	0.3	0.4
1994	2.5	12.0	-2.5	2.5	3.7	1.2	3.9	3.7	2.8	1.3	3.6	0.8	1.0
1995	2.9	-14.9	-3.1	7.6	3.3	1.7	6.5	5.2	3.6	2.0	3.3	0.7	1.9
1996	3.1	29.1	-1.4	0.4	4.9	1.8	3.7	3.2	3.3	2.0	3.9	1.6	2.2
1997	1.7	-1.0	1.2	3.3	4.3	1.4	0.5	2.5	2.5	1.9	3.8	-0.1	2.0
1998	0.0	-1.2	-0.4	-1.7	0.7	0.2	0.3	2.2	2.3	1.8	3.1	-0.3	1.8
1995 1	3.5	1.9	-4.2	8.2	2.8	1.6	5.4	3.3	3.8	1.9	4.2	1.0	1.6
2	3.4	-13.2	-3.4	9.9	3.2	1.6	5.8	4.9	3.7	2.0	3.7	0.8	1.9
3	2.9	-20.9	-2.7	8.1	3.3	1.7	6.9	6.1	3.6	2.0	2.9	0.6	2.0
4	1.8	-26.0	-2.2	4.4	3.9	1.9	7.6	6.5	3.1	1.9	2.7	0.3	2.2
1996 1	2.3	-4.2	0.1	1.4	4.2	1.9	5.9	4.9	3.4	2.0	3.1	0.9	2.3
2	3.0	25.3	0.1	-0.1	4.5	1.9	5.0	3.2	3.2	1.9	3.9	1.1	2.3
3	3.4	50.4	-2.7	-0.6	5.4	1.7	2.9	2.5	3.2	1.9	4.1	1.8	2.3
4	3.7	52.8	-3.0	0.8	5.6	1.5	1.3	2.1	3.5	2.0	4.6	2.4	2.0
1997 1	2.6	17.3	-2.6	2.8	5.1	1.4	1.5	2.0	3.2	1.9	4.4	1.3	1.9
2	2.1	2.2	0.3	3.7	5.4	1.2	0.6	2.7	2.9	1.9	3.8	0.4	1.9
3	1.3	-9.2	3.6	3.6	3.9	1.5	0.3	2.6	2.2	2.0	3.7	-0.5	2.0
4	0.8	-10.1	3.7	2.9	2.9	1.5	-0.4	2.7	1.7	2.0	3.3	-1.3	2.1
1998 1	0.9	-0.3	2.1	0.8	2.0	1.4	0.4	2.8	2.0	1.9	3.4	-0.8	2.0
2	0.3	1.4	0.2	-1.5	0.5	1.3	0.2	2.3	2.4	1.8	3.3	-0.3	1.9
3	-0.5*	-2.9*	-1.7*	-3.1*	0.2	-0.2	0.5	2.0*	2.4*	1.7	2.6	-0.1	1.7
4	-0.7	-3.1	-2.3	-2.9	0.0	-1.6	0.0	1.9	2.3	1.6	2.9	-0.1	1.5

\* REVISED

2. GROSS DOMESTIC PRODUCT AT FACTOR INCOMES AT CONSTANT 1990-PRICES  
 2.5 PERCENTAGE CHANGE AT ANNUAL RATES - SEASONALLY ADJUSTED

Year and quarter	Compared with previous year of quarter				Compared with previous year or same quarter a year ago					
	TOTAL %	Non-agri-cultural sectors %	Primary sectors %	Secondary sectors %	Tertiary sectors %	TOTAL %	Non-agri-cultural sectors %	Primary sectors %	Secondary sectors %	Tertiary sectors %
1990	-0.8	-0.4	-3.1	-1.8	0.6	-0.8	-0.4	-3.1	-1.8	0.6
1991	-1.1	-1.4	0.1	-3.7	0.2	-1.1	-1.4	0.1	-3.7	0.2
1992	-2.4	-0.9	-8.9	-3.1	-0.1	-2.4	-0.9	-8.9	-3.1	-0.1
1993	1.6	0.6	8.7	0.0	0.6	1.6	0.6	8.7	0.0	0.6
1994	2.5	2.0	2.3	2.6	2.5	2.5	2.0	2.3	2.6	2.5
1995	2.9	3.9	-7.5	6.4	3.7	2.9	3.9	-7.5	6.4	3.7
1996	3.1	1.9	8.9	1.2	2.8	3.1	1.9	8.9	1.2	2.8
1997	1.7	1.9	0.3	3.2	1.1	1.7	1.9	0.3	3.2	1.1
1998	0.0	0.1	-0.7	-1.2	0.9	0.0	0.1	-0.7	-1.2	0.9
1995 1	1.8	4.0	-17.3	10.0	3.0	3.5	3.6	-2.1	6.7	3.2
1995 2	1.8	4.9	-20.9	7.8	5.0	3.4	4.4	-7.0	8.1	3.6
1995 3	1.9	3.2	-6.0	1.2	4.4	2.9	4.3	-9.4	6.8	4.0
1995 4	1.6	1.8	0.7	-1.9	4.0	1.8	3.5	-11.3	4.1	4.1
1996 1	3.8	0.6	25.9	0.5	0.9	2.3	2.6	-1.5	1.8	3.6
1996 2	4.8	2.2	16.7	3.1	3.0	3.0	2.0	8.6	0.7	3.1
1996 3	3.4	0.7	15.5	0.4	2.2	3.4	1.3	14.3	0.5	2.5
1996 4	2.6	2.5	2.3	2.5	2.8	3.7	1.5	14.8	1.6	2.2
1997 1	-0.5	1.9	-13.5	6.1	-0.6	2.6	1.8	4.5	3.0	1.8
1997 2	-2.9	3.4	2.1	6.1	1.2	2.1	2.1	1.1	3.7	1.4
1997 3	0.3	0.3	2.8	-0.7	0.2	1.3	2.0	-1.8	3.5	0.9
1997 4	0.4	0.4	0.8	-0.2	0.6	0.8	1.5	-2.2	2.8	0.4
1998 1	0.3	0.0	-1.1	-0.8	1.3	0.9	1.0	1.1	1.1	0.8
1998 2	0.2	0.1	0.2	-2.3	1.7	0.3	0.2	0.7	-1.0	1.0
1998 3	-2.8*	-1.9*	-8.3*	-5.9*	0.7*	-0.5*	-0.3*	-2.2*	-2.3*	1.1
1998 4	-0.3	-0.3	-1.0	-0.2	-0.2	-0.7	-0.5	-2.6	-2.3	0.9

\* REVISED

3. GROSS DOMESTIC PRODUCT AT FACTOR INCOMES AT CURRENT PRICES  
 3.1 NOT SEASONALLY ADJUSTED - R MILLION  
 3.1.1 TOTAL

Year and quarter	TOTAL	Agriculture		Mining Quarrying	Manufacturing	Electricity		Construction	Trading	Transportation	Finance Real estate	Community services	LESS Imputations	General government	Other producers
		Forestry	Fishing			city Gas	Water								
1990	247 315	13 055		24 040	63 064	10 804	8 606	37 204	18 377	35 823	4 507	7 770	34 207	5 398	
1991	278 137	14 172		25 471	69 151	11 948	9 413	41 874	21 283	41 913	5 174	9 121	40 903	5 956	
1992	309 085	12 865		26 502	74 295	12 764	10 305	49 137	25 232	48 864	5 917	10 846	47 445	6 605	
1993	345 949	15 586		30 505	81 167	13 969	11 249	55 699	26 780	56 595	6 857	12 744	53 043	7 243	
1994	385 092	19 802		33 172	90 177	15 506	12 281	61 450	29 030	63 473	7 573	14 559	59 233	7 954	
1995	430 872	18 779		33 742	104 600	17 029	13 509	70 189	33 321	73 214	8 479	16 452	65 463	8 999	
1996	484 057	23 458		39 122	114 916	19 135	14 315	77 752	37 154	84 152	9 436	18 781	73 449	9 949	
1997	529 557	24 021		41 210	126 669	20 978	15 190	85 150	41 061	94 901	10 423	21 951	80 908	10 997	
1998	573 039	24 522		45 000	135 845	22 482	16 103	91 312	44 818	106 889	11 422	25 757	88 252	12 151	
1993 1	79 902	2 319		7 315	19 258	3 433	2 642	12 433	6 379	13 522	1 598	3 068	12 342	1 729	
2	85 163	5 226		7 539	19 000	3 497	2 663	12 957	6 703	13 979	1 741	3 104	13 152	1 810	
3	87 875	4 178		7 773	20 218	3 539	2 803	14 171	6 711	14 175	1 806	3 012	13 678	1 835	
4	93 009	3 863		7 878	22 691	3 500	3 141	16 138	6 987	14 919	1 712	3 560	13 871	1 869	
1994 1	89 129	3 433		8 290	21 243	3 744	2 869	13 676	6 956	15 233	1 765	3 450	13 464	1 906	
2	95 568	6 765		8 439	21 019	3 888	2 919	14 240	7 349	15 686	1 920	3 525	14 877	1 991	
3	97 858	5 323		8 361	22 575	3 969	3 073	15 642	7 277	15 931	1 989	3 430	15 138	2 010	
4	102 537	4 281		8 082	25 340	3 905	3 420	17 892	7 448	16 623	1 899	4 154	15 754	2 047	
1995 1	100 518	4 200		8 613	24 312	4 185	3 144	15 415	7 904	17 457	1 966	3 936	15 113	2 145	
2	105 963	5 687		8 474	24 593	4 227	3 218	16 424	8 467	18 209	2 154	4 011	16 270	2 251	
3	109 378	4 881		8 474	26 267	4 339	3 401	17 909	8 373	18 419	2 232	3 906	16 705	2 284	
4	115 013	4 011		8 181	29 428	4 278	3 746	20 441	8 577	19 129	2 127	4 599	17 375	2 319	
1996 1	112 360	4 666		9 617	27 087	4 634	3 375	17 297	8 787	19 903	2 186	4 435	16 878	2 365	
2	120 083	7 923		9 822	27 009	4 795	3 418	18 176	9 432	21 060	2 396	4 651	18 218	2 485	
3	122 462	6 054		9 867	28 624	4 895	3 567	19 706	9 342	21 203	2 487	4 592	18 782	2 527	
4	129 152	4 815		9 816	32 196	4 811	3 955	22 573	9 593	21 986	2 367	5 103	19 571	2 572	
1997 1	123 867	4 947		10 229	30 083	5 075	3 572	19 049	9 698	22 437	2 417	5 131	18 869	2 622	
2	131 351	8 021		10 258	29 908	5 260	3 620	20 007	10 437	23 791	2 655	5 468	20 108	2 754	
3	133 929	6 140		10 454	31 603	5 372	3 793	21 628	10 331	23 962	2 745	5 484	20 595	2 790	
4	140 410	4 913		10 269	35 075	5 271	4 205	24 466	10 595	24 711	2 606	5 868	21 336	2 831	
1998 1	134 165	5 186		10 888	32 263	5 516	3 776	20 617	10 629	25 365	2 648	6 157	20 556	2 878	
2	142 212*	8 385		11 310	31 899*	5 624	3 837	21 551*	11 360	26 896	2 905	6 390*	21 791	3 044	
3	144 731*	6 106*		11 522*	33 921*	5 727	4 030	23 189*	11 261	26 742	3 006	6 362*	22 503*	3 086*	
4	151 931	4 845		11 280	37 762	5 615	4 460	25 955	11 568	27 886	2 863	6 848	23 402	3 143	

\* REVISED

3. GROSS DOMESTIC PRODUCT AT FACTOR INCOME AT CURRENT PRICES  
 3.1 NOT SEASONALLY ADJUSTED - R MILLION  
 3.1.2 REMUNERATION OF EMPLOYEES

Year and quarter	TOTAL	Agriculture Forestry Fishing	Mining Quarrying	Manufacturing	Electricity Gas Water	Construction	Trade Catering	Transport Communication	Finance Real estate	Community services	LESS Imputations	General government	Other producers
1990	147 615	2 619	12 187	34 322	3 078	6 733	24 489	10 804	13 016	2 396	0	32 712	5 259
1991	168 393	2 975	13 284	38 008	3 383	7 439	27 777	12 525	15 303	2 716	0	39 186	5 797
1992	190 003	3 442	14 083	41 115	3 696	8 164	32 166	14 307	17 927	3 129	0	45 547	6 427
1993	210 565	3 821	15 294	45 314	3 998	8 954	36 061	15 333	20 191	3 589	0	50 966	7 044
1994	231 630	4 158	16 460	50 180	4 258	9 745	39 299	16 374	22 494	3 972	0	56 957	7 733
1995	258 345	4 533	18 207	55 825	4 822	10 611	43 833	19 001	25 386	4 428	0	62 948	8 751
1996	285 089	4 966	20 142	60 230	5 568	11 111	48 077	21 138	28 595	4 904	0	70 685	9 673
1997	312 420	5 373	22 188	65 001	6 136	11 702	52 652	23 250	32 081	5 426	0	77 921	10 690
1998	339 730	5 786	22 913	70 696	6 815	12 397	56 844	25 373	36 008	5 997	0	85 085	11 816
1993 1	49 507	889	3 828	10 656	981	2 093	8 462	3 607	4 639	831	0	11 841	1 680
1993 2	50 802	986	3 830	10 374	996	2 129	8 482	3 773	4 932	902	0	12 637	1 761
1993 3	52 986	1 049	3 871	11 108	1 001	2 220	8 847	3 874	5 141	939	0	13 151	1 785
1993 4	57 270	897	3 765	13 176	1 020	2 512	10 270	4 079	5 479	917	0	13 337	1 818
1994 1	54 193	966	4 105	11 793	1 075	2 272	9 205	3 913	5 172	925	0	12 916	1 851
1994 2	56 179	1 067	4 157	11 478	1 068	2 333	9 283	4 071	5 479	992	0	14 315	1 936
1994 3	58 171	1 151	4 189	12 340	1 047	2 428	9 607	4 142	5 721	1 036	0	14 555	1 955
1994 4	63 087	974	4 009	14 569	1 068	2 712	11 204	4 248	6 122	1 019	0	15 171	1 991
1995 1	60 677	1 046	4 530	13 225	1 213	2 461	10 284	4 478	5 819	1 030	0	14 508	2 083
1995 2	62 775	1 162	4 588	12 906	1 213	2 548	10 438	4 721	6 252	1 108	0	15 650	2 189
1995 3	64 805	1 265	4 644	13 646	1 187	2 665	10 673	4 815	6 468	1 158	0	16 062	2 222
1995 4	70 088	1 060	4 445	16 048	1 209	2 937	12 438	4 987	6 847	1 132	0	16 728	2 257
1996 1	66 712	1 132	4 978	14 227	1 387	2 613	11 258	4 951	6 520	1 138	0	16 212	2 296
1996 2	69 218	1 265	5 055	13 909	1 401	2 676	11 425	5 238	7 072	1 225	0	17 536	2 416
1996 3	71 622	1 397	5 157	14 735	1 379	2 760	11 716	5 376	7 282	1 285	0	18 077	2 458
1996 4	77 537	1 172	4 952	17 359	1 401	3 062	13 678	5 573	7 721	1 256	0	18 860	2 503
1997 1	73 480	1 229	5 477	15 400	1 527	2 742	12 392	5 442	7 314	1 261	0	18 150	2 546
1997 2	76 000	1 376	5 560	15 038	1 549	2 812	12 542	5 759	7 956	1 359	0	19 372	2 677
1997 3	78 431	1 506	5 705	15 885	1 519	2 915	12 843	5 917	8 174	1 422	0	19 832	2 713
1997 4	84 509	1 262	5 446	18 678	1 541	3 233	14 875	6 132	8 637	1 384	0	20 567	2 754
1998 1	79 823	1 315	6 000	16 448	1 692	2 883	13 420	5 914	8 184	1 388	0	19 784	2 795
1998 2	82 346*	1 475	5 672	16 211*	1 719	2 979	13 637	6 265	8 911	1 502	0	21 015	2 960
1998 3	85 439*	1 620	5 786*	17 461*	1 687	3 099	13 882*	6 467	9 165	1 574	0	21 697*	3 001
1998 4	92 122	1 376	5 455	20 576	1 717	3 436	15 905	6 727	9 748	1 533	0	22 589	3 060

\* REVISED

3. GROSS DOMESTIC PRODUCT AT FACTOR INCOME AT CURRENT PRICES  
 3.1 NOT SEASONALLY ADJUSTED - \$ MILLION  
 3.1.3 GROSS OPERATING SURPLUS

Year and quarter	TOTAL	Agriculture		Mining Quarrying	Manufacturing	Electricity		Construction	Trading	Transportation	Finance Real estate	Community services	LESS Imputations	General government	Other producers
		Forestry	Fishing			Gas	Water								
1990	99 700	10 436		11 853	28 742	7 726		1 873	12 715	7 573	22 807	2 111	7 770	1 495	139
1991	109 744	11 197		12 187	31 143	8 565		1 974	14 097	8 758	26 610	2 458	9 121	1 717	159
1992	119 082	9 423		12 419	33 180	9 068		2 141	16 971	10 925	30 937	2 788	10 846	1 898	178
1993	135 384	11 765		15 211	35 853	9 971		2 295	19 638	11 447	36 404	3 268	12 744	2 077	199
1994	153 462	15 644		16 712	39 997	11 248		2 536	22 151	12 656	40 979	3 601	14 559	2 276	221
1995	172 527	14 246		15 535	48 775	12 207		2 898	26 356	14 320	47 828	4 051	16 452	2 515	248
1996	198 968	18 492		18 980	54 686	13 567		3 204	29 675	16 016	55 557	4 532	18 781	2 764	276
1997	217 137	18 648		19 022	61 668	14 842		3 488	32 498	17 811	62 820	4 997	21 951	2 987	307
1998	233 309	18 736		22 087	65 149	15 667		3 706	34 468	19 445	70 881	5 425	25 757	3 167	335
1993 1	30 395	1 430		3 487	8 602	2 452		549	3 971	2 772	8 883	767	3 068	501	49
1993 2	34 361	4 240		3 709	8 626	2 501		534	4 475	2 837	9 047	839	3 104	515	49
1993 3	34 889	3 129		3 902	9 110	2 538		583	5 324	2 930	9 034	867	3 012	527	50
1993 4	35 739	2 966		4 113	9 515	2 480		629	5 868	2 908	9 440	795	3 560	534	51
1994 1	34 936	2 467		4 185	9 450	2 669		597	4 471	3 043	10 061	840	3 450	548	55
1994 2	39 389	5 698		4 282	9 541	2 820		586	4 957	3 278	10 207	928	3 525	562	55
1994 3	39 687	4 172		4 172	10 235	2 922		645	6 035	3 135	10 210	953	3 430	583	55
1994 4	39 450	3 307		4 073	10 771	2 837		708	6 688	3 200	10 501	880	4 154	583	56
1995 1	39 841	3 154		4 083	11 087	2 972		683	5 131	3 426	11 638	936	3 936	605	62
1995 2	43 188	4 525		3 886	11 687	3 014		670	5 986	3 746	11 957	1 046	4 011	620	62
1995 3	44 573	3 616		3 830	12 621	3 152		736	7 236	3 558	11 951	1 074	3 906	643	62
1995 4	44 925	2 951		3 736	13 380	3 069		809	8 003	3 590	12 282	995	4 599	647	62
1996 1	45 648	3 534		4 639	12 860	3 247		762	6 039	3 836	13 383	1 048	4 435	666	69
1996 2	50 865	6 658		4 767	13 100	3 394		742	6 751	4 194	13 988	1 171	4 651	682	69
1996 3	50 840	4 657		4 710	13 889	3 516		807	7 990	3 966	13 921	1 202	4 592	705	69
1996 4	51 615	3 643		4 864	14 837	3 410		893	8 895	4 020	14 265	1 111	5 103	711	69
1997 1	50 387	3 718		4 752	14 683	3 548		830	6 657	4 256	15 123	1 156	5 131	719	76
1997 2	55 351	6 645		4 698	14 870	3 711		808	7 465	4 678	15 835	1 296	5 468	736	77
1997 3	55 498	4 634		4 749	15 718	3 853		878	8 785	4 414	15 788	1 323	5 484	763	77
1997 4	55 901	3 651		4 823	16 397	3 730		972	9 591	4 463	16 074	1 222	5 868	769	77
1998 1	54 342	3 871		4 888	15 815	3 824		893	7 197	4 715	17 181	1 260	6 157	772	83
1998 2	59 866*	6 910		5 638	15 688	3 905		858	7 914*	5 095	17 985	1 403	6 390*	776	84
1998 3	59 292*	4 486*		5 736	16 460*	4 040		931	9 307*	4 794*	17 577	1 432*	6 362*	806	85*
1998 4	59 809	3 469		5 825	17 186	3 898		1 024	10 050	4 841	18 138	1 330	6 848	813	83

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3. GROSS DOMESTIC PRODUCT AT FACTOR INCOMES AT CURRENT PRICES  
 3.2 SEASONALLY ADJUSTED (AT ANNUAL RATES) - R MILLION  
 3.2.1 TOTAL

Year and quarter	TOTAL	Agriculture Forestry Fishing	Mining Quarrying	Manufacturing	Electricity Gas Water	Construction	Trading	Transportation	Finance Real estate	Community services	LESS Imputations	General government	Other producers
1993 1	330 290	13 049	28 673	78 698	13 470	10 939	53 693	25 985	53 952	6 611	12 572	50 842	6 950
2	342 539	16 013	29 818	80 095	13 849	11 155	54 858	26 470	55 873	6 770	12 291	52 789	7 140
3	352 639	16 265	31 015	81 844	14 167	11 312	56 459	26 921	57 576	6 943	11 861	54 637	7 361
4	358 328	17 017	32 514	84 031	14 390	11 590	57 786	27 744	58 979	7 104	14 252	53 904	7 521
1994 1	366 000	16 363	32 519	86 463	14 695	11 879	58 933	28 233	60 800	7 300	14 206	55 359	7 662
2	382 498	20 100	33 400	88 551	15 400	12 225	60 292	28 860	62 600	7 472	13 930	59 670	7 858
3	392 706	20 857	33 308	91 546	15 871	12 404	62 434	29 166	64 415	7 656	13 500	60 485	8 064
4	399 164	21 888	33 461	94 148	16 058	12 616	64 141	29 861	66 077	7 864	16 600	61 418	8 232
1995 1	412 915	19 818	33 800	98 817	16 458	13 018	66 511	32 112	69 708	8 133	16 209	62 125	8 624
2	426 283	17 079	33 569	103 446	16 741	13 474	69 420	33 272	72 668	8 384	15 857	65 190	8 897
3	438 533	18 802	33 728	106 491	17 353	13 725	71 467	33 519	74 431	8 597	15 703	66 951	9 172
4	445 757	19 417	33 871	109 646	17 564	13 819	73 358	34 381	76 049	8 802	18 039	67 586	9 303
1996 1	462 247	22 485	37 798	110 128	18 227	13 978	74 780	35 734	79 475	9 049	18 276	69 354	9 515
2	481 340	23 666	39 260	113 507	19 008	14 306	76 810	37 040	83 909	9 337	18 396	73 065	9 828
3	491 304	23 819	39 317	115 955	19 583	14 388	78 571	37 390	85 750	9 568	18 451	75 274	10 140
4	501 337	23 862	40 113	120 074	19 722	14 588	80 847	38 452	87 474	9 790	20 001	76 103	10 313
1997 1	509 617	23 838	40 247	122 361	19 955	14 789	82 410	39 406	89 721	10 014	21 140	77 455	10 561
2	526 726	23 827	40 941	125 567	20 833	15 114	84 491	40 936	94 905	10 330	21 668	80 573	10 877
3	537 404	24 136	41 687	128 150	21 474	15 331	86 194	41 435	96 732	10 566	22 016	82 527	11 188
4	544 481	24 283	41 965	130 598	21 650	15 526	87 505	42 467	98 246	10 782	22 980	83 077	11 362
1998 1	552 169	24 960	42 872	131 418	21 698	15 649	89 191	43 230	101 408	10 977	25 259	84 392	11 633
2	570 837*	25 062	45 162	133 963*	22 259	16 024	91 136	44 588	107 317	11 293	25 460	87 483	12 010
3	580 784*	24 000*	45 981	137 611*	22 915	16 294	92 235*	45 144*	108 055	11 562	25 532*	90 142*	12 377
4	588 366	24 066	45 985	140 388	23 056	16 445	92 686	46 310	110 776	11 856	26 777	90 991	12 584

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3. GROSS DOMESTIC PRODUCT AT FACTOR INCOMES AT CURRENT PRICES  
 3.2 SEASONALLY ADJUSTED (AT ANNUAL RATES) - R MILLION  
 3.2.2 REMUNERATION OF EMPLOYEES

Year and quarter	TOTAL	Agriculture Forestry Fishing	Mining Quarrying	Manu- facturing	Electri- city Gas Water	Con- struc- tion	Trade Cate- ring	Trans- port Communi- cation	Finance Real estate	Commu- nity services	LESS Imputa- tions	General govern- ment	Other pro- ducers
1993 1	202 798	3 717	14 881	43 603	3 788	8 693	34 884	14 846	19 350	3 451	0	48 823	6 762
2	208 130	3 882	15 095	44 676	3 955	8 868	35 369	15 136	19 947	3 544	0	50 714	6 944
3	213 921	3 793	15 417	45 833	4 097	9 001	36 551	15 372	20 515	3 633	0	52 550	7 159
4	217 411	3 892	15 783	47 144	4 152	9 254	37 440	15 978	20 952	3 728	0	51 777	7 311
1994 1	221 839	4 043	15 950	48 182	4 152	9 443	37 964	16 101	21 550	3 835	0	53 168	7 451
2	230 091	4 199	16 394	49 399	4 242	9 709	38 663	16 335	22 203	3 899	0	57 408	7 640
3	234 997	4 167	16 640	50 991	4 287	9 833	39 841	16 404	22 811	4 008	0	58 175	7 840
4	239 593	4 223	16 856	52 148	4 351	9 995	40 728	16 656	23 412	4 146	0	59 077	8 001
1995 1	248 302	4 381	17 618	53 941	4 695	10 230	42 396	18 412	24 269	4 264	0	59 708	8 388
2	257 029	4 572	18 117	55 496	4 812	10 601	43 461	18 962	25 311	4 355	0	62 690	8 652
3	262 036	4 582	18 448	56 420	4 858	10 787	44 306	19 050	25 783	4 484	0	64 398	8 920
4	266 013	4 597	18 645	57 443	4 923	10 826	45 169	19 580	26 181	4 609	0	64 996	9 044
1996 1	273 095	4 730	19 365	58 064	5 373	10 864	46 425	20 390	27 222	4 716	0	66 694	9 252
2	283 305	4 975	19 938	59 827	5 568	11 126	47 595	21 020	28 564	4 822	0	70 315	9 555
3	289 494	5 070	20 485	60 875	5 643	11 167	48 616	21 270	29 065	4 970	0	72 473	9 860
4	294 462	5 089	20 780	62 154	5 688	11 287	49 672	21 872	29 529	5 108	0	73 258	10 025
1997 1	300 769	5 129	21 321	62 858	5 916	11 405	51 090	22 394	30 570	5 232	0	74 584	10 270
2	310 706	5 402	21 931	64 612	6 144	11 660	52 249	23 079	32 122	5 332	0	77 601	10 574
3	317 149	5 476	22 656	65 715	6 215	11 819	53 302	23 463	32 629	5 506	0	79 495	10 873
4	321 056	5 485	22 844	66 819	6 269	11 924	53 967	24 064	33 003	5 634	0	80 004	11 043
1998 1	327 017	5 495	23 380	67 272	6 551	12 009	55 362	24 376	34 190	5 765	0	81 304	11 313
2	336 978*	5 796	22 369	69 707*	6 812	12 354	56 937	25 136	35 954	5 888	0	84 345	11 680
3	345 230*	5 895	22 961	72 228*	6 898	12 573	57 404*	25 646	36 560	6 087	0	86 944*	12 034
4	349 695	5 958	22 942	73 577	6 999	12 652	57 673	26 334	37 328	6 248	0	87 747	12 237

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3. GROSS DOMESTIC PRODUCT AT FACTOR INCOMES AT CURRENT PRICES  
 3.2 SEASONALLY ADJUSTED (AT ANNUAL RATES) - R MILLION  
 3.2.3 GROSS OPERATING SURPLUS

Year and quarter	TOTAL	Agriculture Forestry Fishing	Mining Quarrying	Manu- facturing	Electri- city (Gas Water	Con- struc- tion	Trade Cate- ring	Trans- port Communi- cation	Finance Real estate	Communi- ty services	LESS Imputa- tions	General govern- ment	Other pro- ducers
1993 1	127 492	9 332	13 792	35 095	9 682	2 246	18 809	11 139	34 602	3 160	12 572	2 019	188
2	134 409	12 131	14 723	35 419	9 894	2 287	19 489	11 334	35 926	3 226	12 291	2 075	196
3	138 718	12 472	15 598	36 011	10 070	2 311	19 908	11 549	37 061	3 310	11 861	2 087	202
4	140 917	13 125	16 731	36 887	10 238	2 336	20 346	11 766	38 027	3 376	14 252	2 127	210
1994 1	144 161	12 320	16 569	38 281	10 543	2 436	20 969	12 132	39 250	3 465	14 206	2 191	211
2	152 407	15 901	17 006	39 152	11 158	2 516	21 629	12 525	40 397	3 573	13 930	2 262	218
3	157 709	16 690	16 668	40 555	11 584	2 571	22 593	12 762	41 604	3 648	13 500	2 310	224
4	159 571	17 665	16 605	42 000	11 707	2 621	23 413	13 205	42 665	3 718	16 600	2 341	231
1995 1	164 613	15 437	16 182	44 876	11 763	2 788	24 115	13 700	45 439	3 869	16 209	2 417	236
2	169 254	12 507	15 452	47 950	11 929	2 873	25 959	14 310	47 357	4 029	15 857	2 500	245
3	176 497	14 220	15 280	50 071	12 495	2 938	27 161	14 469	48 648	4 113	15 703	2 553	252
4	179 744	14 820	15 226	52 203	12 641	2 993	28 189	14 801	49 868	4 193	18 039	2 590	259
1996 1	189 152	17 755	18 433	52 064	12 854	3 114	28 355	15 344	52 253	4 333	18 276	2 660	263
2	198 035	18 691	19 322	53 680	13 440	3 180	29 215	16 020	55 345	4 515	18 396	2 750	273
3	201 810	18 749	18 832	55 080	13 940	3 221	29 955	16 120	56 685	4 598	18 451	2 801	280
4	206 875	18 773	19 333	57 920	14 034	3 301	31 175	16 580	57 945	4 682	20 001	2 845	288
1997 1	208 848	18 709	18 926	59 503	14 039	3 384	31 320	17 012	59 151	4 782	21 140	2 871	291
2	216 020	18 425	19 010	60 955	14 689	3 454	32 242	17 857	62 783	4 998	21 668	2 972	303
3	220 255	18 660	19 031	62 435	15 259	3 512	32 892	17 972	64 103	5 060	22 016	3 032	315
4	223 425	18 798	19 121	63 779	15 381	3 602	33 538	18 403	65 243	5 148	22 980	3 073	319
1998 1	225 152	19 465	19 492	64 146	15 147	3 640	33 829	18 854	67 218	5 212	25 259	3 088	320
2	233 859	19 266	22 793	64 256	15 447	3 670	34 199	19 452	71 363	5 405	25 460	3 138	330
3	235 554*	18 105*	23 020	65 383	16 017	3 721	34 831	19 498	71 495	5 475	25 532*	3 198	343
4	238 671	18 108	23 043	66 811	16 057	3 793	35 013	19 976	73 448	5 608	26 777	3 244	347

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