

Statistical release

P0441

Gross Domestic Product

First quarter: 2010

Embargoed until:

25 May 2010
11:30

Enquiries:

User Information services
(012) 310 8600/8390/4892

Forthcoming issue:

Second quarter 2010

Expected release date

24 August 2010

CONTENTS

KEY FINDINGS FOR THE FIRST QUARTER OF 2010.....	4
NOTES.....	6
TABLES.....	6
ADDITIONAL INFORMATION	24

KEY FINDINGS FOR THE FIRST QUARTER 2010

Real gross domestic product at market prices increased by 4,6 per cent quarter-on-quarter, seasonally adjusted and annualised

The largest contributions to the quarter-on-quarter growth of 4,6 per cent were as follows:

- The manufacturing industry contributed 1,3 percentage points based on growth of 8,4 per cent;
- The mining and quarrying industry contributed 0,8 of a percentage point based on growth of 15,4 per cent;
- The finance, real estate and business services industry contributed 0,5 of a percentage point based on growth of 2,5 per cent; and
- The wholesale, retail, motor trade and accommodation industry and general government services each contributed 0,4 of a percentage point based on growth of 3,3 per cent and 2,8 per cent respectively.

The unadjusted real GDP at market prices increased by 1,6 per cent year-on-year

The most notable performances of industries in the 1st quarter of 2010 compared with the 1st quarter of 2009 were as follows:

- The mining and quarrying industry increased by 6,5 per cent;
- The construction industry increased by 5,0 per cent;
- General government services increased by 4,1 per cent; and
- The manufacturing industry increased by 3,1 per cent.

Key economic developments

The following activities should be noted when analysing the recent performance of the economy:

- The growth in mining and quarrying was mainly due to increases reflected by coal mining and the mining of other metal ores; and
- Manufacturing growth was led by strong growth in the basic iron and steel, non-ferrous metal products, metal products and machinery division and the petroleum, chemical products, rubber and plastic products division.

Figure 1 – Growth in gross domestic product year-on-year (Y/Y) and quarter-on-quarter seasonally adjusted and annualised (Q/Q)

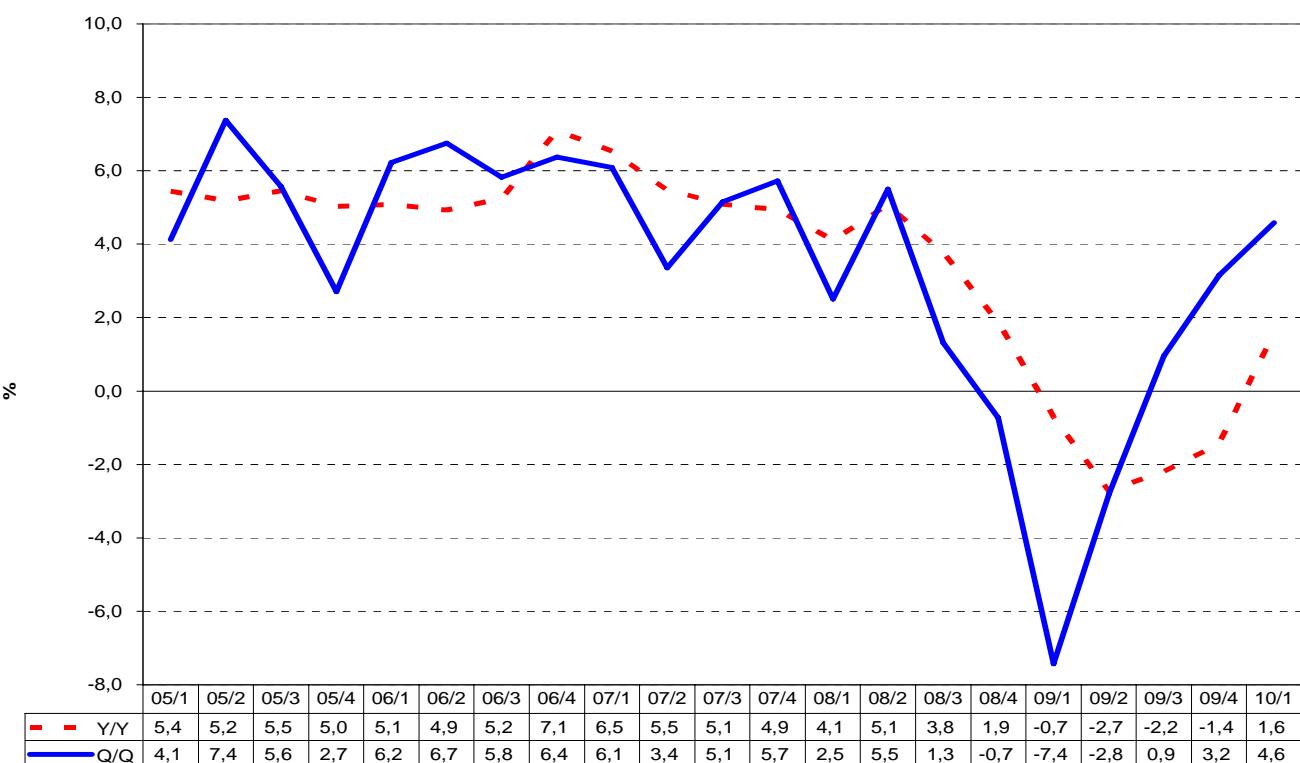
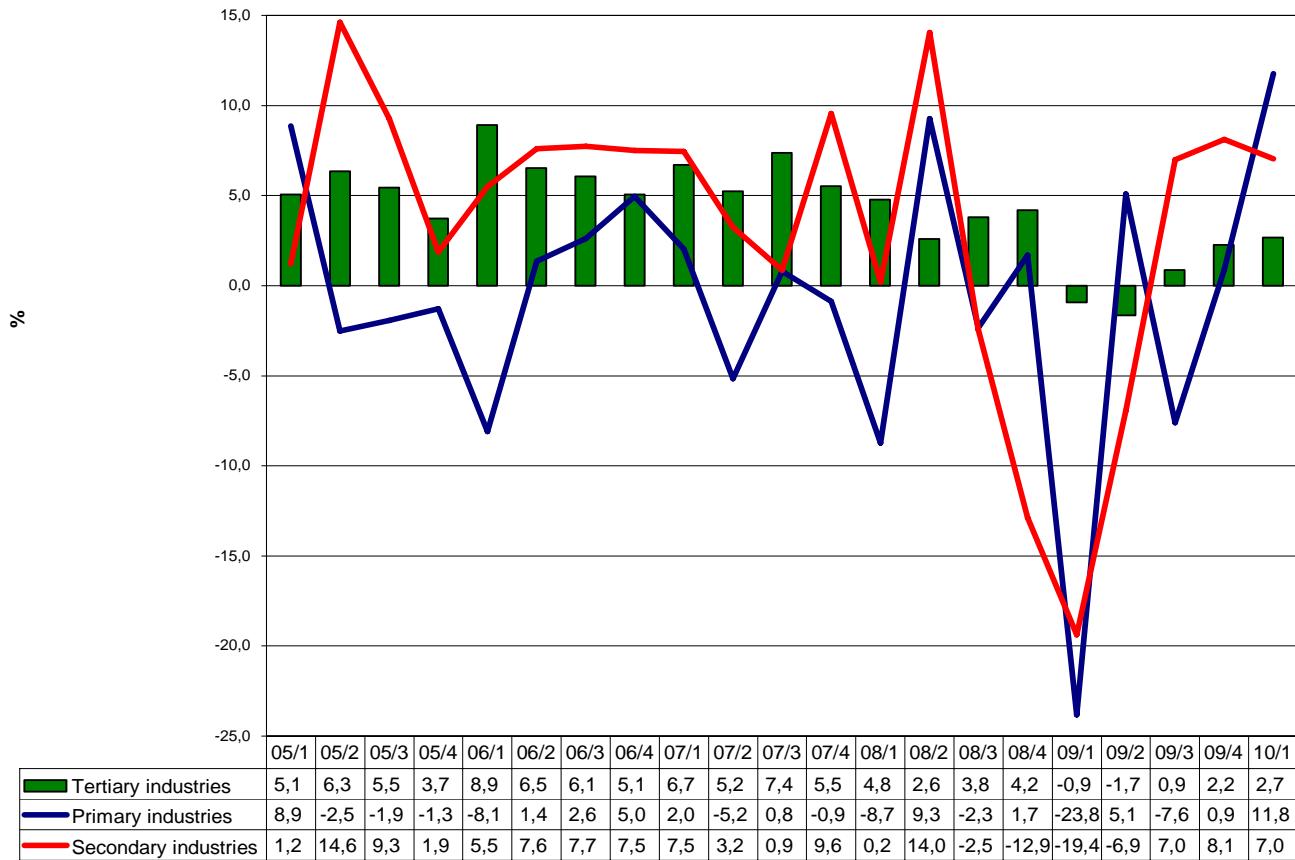


Figure 2 – Value added growth rates in various sectors (seasonally adjusted and annualised)

The tertiary sector of the economy has grown consistently except for the first two quarters of 2009 during which it contracted. All three sectors recorded positive growth rates in the first quarter of 2010.

Nominal GDP estimated at R627 billion for the 1st quarter of 2010

The nominal value added in the economy during the 1st quarter 2010 was R627 billion, which is R6 billion more than in the 4th quarter of 2009. The most notable performances were as follows:

- The finance, real estate and business services industry expanded by R11 billion to R128 billion; and
- The wholesale, retail, motor trade and accommodation industry's value added of R75 billion was R7 billion less than in the preceding quarter.

Structure of the economy

The largest industries, as measured by their nominal value added in the 1st quarter 2010, were as follows:

- Finance, real estate and business services – 22,9 per cent; and
- General government – 16,3 per cent.

Notes

Forthcoming issues	Issue	Expected date of publication
	Second quarter of 2010	24 August 2010
	Third quarter of 2010	30 November 2010
	Fourth quarter of 2010	22 February 2011
	First quarter of 2011	31 May 2011

Methodology Statistics South Africa (Stats SA) is responsible for compiling the production side of the national accounts, while the South African Reserve Bank (SARB) is responsible for compiling the expenditure side of the national accounts, as well as income and savings and the balance of payments. The SARB will release their estimates on 24 June 2010.

Tables

This statistical release includes 7 tables that relate to quarterly estimates of nominal and real GDP. Table A provides an overview of the various tables and their contents:

Table A – Descriptions of series of tables

Table number	Table description
Tables 1 to 2	Tables 1 and 2 include estimates of value added by industry at constant 2005 basic prices, in nominal (Rand million) terms and as percentage changes from the same quarter in the previous year.
Tables 3 to 4	Tables 3 and 4 contain estimates of seasonally adjusted and annualised value added at constant 2005 basic prices by industry, in nominal (Rand million) terms and as annualised percentage changes from the previous quarter.
Tables 5 to 7	Tables 5 to 7 present estimates of value added at current prices by industry and GDP (Table 5), as well as of compensation of employees (Table 6) and gross operating surplus and net other taxes on production (Table 7).
Table 8	Table 8 presents contributions of the annualised percentage change in seasonally adjusted real value added by industry to the annualised percentage change in seasonally adjusted real GDP
Table 9	Table 9 contains a set of supply and use tables for the year 2008.
Tables 10 to 13	Tables 10 to 13 contain estimates of the National Accounting Matrix (NAM) for the reference years 2005, 2006, 2007 and 2008.

Table 8 - Contributions of the annualised percentage change in seasonally adjusted real value added by industry to the annualised percentage change in seasonally adjusted real GDP

Industry	Relative size 2010Q1 ¹ (per cent)	Seasonally adjusted real annualised change from the previous quarter (percentages)										Contributions to the seasonally adjusted annualised changes in real GDP (percentage points) ²							
		2008				2009				2010	2008				2009				2010
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
Agriculture, forestry and fishing	2,1	12,8	6,2	17,8	5,6	-5,6	-15,8	-11,8	-7,6	3,0	0,3	0,1	0,4	0,1	-0,1	-0,3	-0,2	-0,2	0,1
Mining and quarrying	5,2	-15,8	10,5	-9,5	0,1	-30,7	15,8	-5,8	4,6	15,4	-0,9	0,6	-0,5	0,0	-1,7	0,8	-0,3	0,2	0,8
Manufacturing	15,1	-0,1	17,4	-5,2	-17,4	-25,5	-11,1	7,6	10,1	8,4	0,0	2,9	-0,9	-2,9	-4,4	-1,6	1,1	1,5	1,3
Electricity, gas and water	2,0	-1,9	-0,1	6,1	-0,1	-8,1	1,9	4,2	0,9	4,9	0,0	0,0	0,1	0,0	-0,2	0,0	0,1	0,0	0,1
Construction	3,3	3,7	5,4	8,6	6,3	10,7	8,7	6,1	3,6	2,1	0,1	0,2	0,2	0,2	0,3	0,3	0,2	0,1	0,1
Wholesale, retail, motor trade and accomodation	11,8	3,5	-3,6	-5,4	-0,3	-2,4	-5,9	-1,1	-0,7	3,3	0,4	-0,4	-0,7	0,0	-0,3	-0,7	-0,1	-0,1	0,4
Transport, storage and communication	9,1	2,8	3,5	3,8	1,6	-2,1	-1,0	1,2	1,9	2,4	0,3	0,3	0,3	0,1	-0,2	-0,1	0,1	0,2	0,2
Finance, real estate and business services	21,3	7,7	6,6	8,1	7,5	-2,3	-4,3	-1,0	2,1	2,5	1,6	1,3	1,7	1,6	-0,5	-0,8	-0,3	0,2	0,5
General government services	13,8	4,4	2,5	6,2	6,2	2,1	4,1	4,4	5,1	2,8	0,6	0,3	0,8	0,8	0,3	0,4	0,7	1,0	0,4
Personal services	5,9	1,4	1,0	3,2	1,5	2,7	3,3	3,5	3,1	2,0	0,1	0,1	0,2	0,1	0,2	0,2	0,2	0,2	0,1
<i>Total value added</i>	<i>89,7</i>	<i>2,4</i>	<i>5,8</i>	<i>1,7</i>	<i>-0,3</i>	<i>-7,6</i>	<i>-2,3</i>	<i>1,5</i>	<i>3,4</i>	<i>4,4</i>	<i>2,1</i>	<i>5,2</i>	<i>1,5</i>	<i>-0,3</i>	<i>-6,7</i>	<i>-2,1</i>	<i>1,3</i>	<i>3,1</i>	<i>3,9</i>
Taxes less subsidies on products	10,3	3,2	3,0	-2,0	-4,0	-6,4	-6,8	-3,4	0,7	6,5	0,4	0,3	-0,2	-0,4	-0,7	-0,7	-0,4	0,1	0,7
GDP at market prices	100,0	2,5	5,5	1,3	-0,7	-7,4	-2,8	0,9	3,2	4,6	2,5	5,5	1,3	-0,7	-7,4	-2,8	0,9	3,2	4,6

¹ The relative size of each industry for the first quarter of 2010 is the share of its seasonally adjusted real value added of the seasonally adjusted GDP for the fourth quarter of 2009. Similarly, the relative size of taxes less subsidies on products is the share of its seasonally adjusted value of the seasonally adjusted GDP for the fourth quarter 2009.

² The contribution is calculated by multiplying the percentage change of each industry (and taxes less subsidies on products) by its share of GDP in the previous quarter (i.e. its relative size).

Table 9 - Supply and use tables: 2008 (R million)

SUPPLY TABLE 2008 (R million)	Total supply at purchasers' prices	Taxes less subsidies on products	Trade and Transport margins	Total supply at basic prices	Industries										
	Agriculture	Mining - Coal	Mining - Gold		Other mining	Food,beverages, tobacco	Textiles,leather	Footwear	Petroleum, chemicals	Glass, non-metallic	Metal,machinery, equipment	Electrical	Radio,TV,optical instruments		
Products															
Agriculture	176 390	5 384	12 684	158 322	146 512	-	-	-	1 624	738	-	-	-	-	
Mining - Coal	80 393	838	3 497	76 058	-	74 125	-	-	-	-	-	-	-	-	
Mining - Gold	44 207	1	1	44 205	-	-	44 007	197	-	-	-	-	-	-	
Other mining	325 671	5 128	6 110	314 432	-	-	615	216 002	-	-	-	-	-	-	
Food, beverages, tobacco	424 492	44 776	67 212	312 505	-	-	-	-	257 950	168	-	2 444	-	-	
Textiles, leather	118 169	8 735	13 066	96 368	-	-	-	-	264	41 446	-	207	-	130	
Footwear	18 521	2 604	1 722	14 194	-	-	-	-	-	27	7 022	23	-	0	
Petroleum, chemicals	567 143	46 665	97 904	422 573	-	-	-	-	1 059	804	-	302 341	1 021	3 210	
Glass, non-metallic	74 064	3 007	13 457	57 599	-	-	-	-	1	139	-	1 821	41 462	420	
Metal, machinery, equipment	551 726	12 107	64 686	474 933	-	-	-	-	-	181	-	1 549	344	256 246	
Electrical	75 606	2 327	8 453	64 826	-	-	-	-	-	-	-	300	-	3 973	
Radio,TV,optical instruments	99 720	2 959	6 210	90 551	-	-	-	-	-	-	-	294	-	4 135	
Motor vehicles, transport	317 184	20 130	44 127	252 927	-	-	-	-	-	-	-	355	26	4 393	
Furniture, other	236 100	11 412	37 149	187 539	-	-	-	-	1 145	150	-	1 853	305	3 032	
Electricity	73 372	2 633	-	70 739	-	-	-	-	-	-	-	-	-	-	
Water	29 518	1 443	-	28 075	-	-	-	-	-	-	-	-	-	-	
Construction	261 793	4 710	-	257 084	1 851	-	-	-	-	-	-	-	-	-	
Trade	51 654	2 358	(336 121)	385 417	-	-	-	-	-	-	-	-	-	-	
Hotels, restaurants	78 038	2 070	-	75 968	-	244	281	867	-	-	-	-	-	-	
Transport	231 242	(4 447)	(40 157)	275 846	-	-	-	21	-	-	-	-	-	-	
Communication	150 966	2 210	-	148 756	-	-	-	-	-	-	-	-	-	-	
Financial, insurance	292 247	8 152	-	284 095	-	-	-	-	-	-	-	-	-	-	
Real estate	289 740	8 842	-	280 898	-	73	11	206	642	44	6	1 189	155	781	
Other business	121 295	1 095	-	120 199	-	-	-	-	-	-	-	-	-	-	
General government	497 517	2 149	-	495 368	-	-	-	-	-	-	-	-	-	-	
Health	107 463	3 764	-	103 699	-	-	-	-	-	-	-	-	-	-	
Other services, Non-profit	536 366	24 742	-	511 624	-	3 120	1 165	6 652	1 515	1 825	8	35 798	301	17 197	
c.i.f./f.o.b. adjustment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Purchases by residents	40 134	-	-	40 134	-	-	-	-	-	-	-	-	-	-	
Total supply at basic prices	5 870 730	225 794	-	5 644 936	148 363	77 561	46 079	223 945	264 201	45 521	7 036	348 174	43 615	293 517	40 616
															16 283

Table 9 - Supply and use tables: 2008 (R million) (continued)

USE TABLE 2008 (R million)	Total supply at purchasers' prices	Taxes on products	Subsidies on products	Industries									
				Agriculture	Mining - Coal	Mining - Gold	Other mining	Food,beverages, tobacco	Textiles,leather	Footwear	Petroleum, chemicals	Glass, non-metallic	Metal,machinery, equipment
Products													
Agriculture	176 390			2 712	7	8	4	60 232	6 581	417	1 416	65	220
Mining - Coal	80 393			19	9	146	3 788	974	445	1	8 995	1 561	3 771
Mining - Gold	44 207			-	-	2	-	-	-	-	-	-	-
Other mining	325 671			1 177	93	140	247	377	11	-	71 796	9 509	46 804
Food, beverages, tobacco	424 492			14 889	178	203	78	55 567	32	-	3 211	-	16
Textiles, leather	118 169			2 251	194	304	733	245	15 340	1 884	1 623	1	177
Footwear	18 521			-	33	92	440	-	7	750	-	-	-
Petroleum, chemicals	567 143			27 984	3 764	4 073	19 427	13 834	3 739	861	96 385	1 703	18 512
Glass, non-metallic	74 064			494	151	720	555	2 482	1	-	1 306	8 230	602
Metal, machinery, equipment	551 726			4 995	2 446	5 475	13 329	36	378	121	3 572	289	82 036
Electrical	75 606			203	703	573	1 698	-	7	-	4	-	2 130
Radio,TV,optical instruments	99 720			-	146	78	286	-	-	-	27	-	6 077
Motor vehicles, transport	317 184			1 399	651	203	2 832	449	49	7	341	96	648
Furniture, other	236 100			586	130	1 910	1 543	10 364	638	136	7 358	885	8 769
Electricity	73 372			1 136	845	635	4 400	2 541	638	41	9 340	895	7 484
Water	29 518			392	240	255	1 373	1 171	32	2	205	32	346
Construction	261 793			283	523	95	2 618	1 225	203	110	7 172	70	1 981
Trade	51 654			379	77	10	180	1 425	302	36	1 344	170	1 312
Hotels, restaurants	78 038			7	54	27	156	224	44	7	533	70	295
Transport	231 242			13 236	13 303	70	17 945	11 326	1 404	228	11 171	2 333	8 422
Communication	150 966			154	210	58	744	1 571	844	151	2 500	333	2 870
Financial, insurance	292 247			6 042	1 638	284	5 497	3 047	1 499	212	4 063	741	4 768
Real estate	289 740			39	29	163	383	3 474	745	114	2 962	363	2 880
Other business	121 295			-	1 633	195	7 247	26	16	3	178	6	114
General government	497 517			-	-	-	-	-	-	-	-	-	-
Health	107 463			3 030	-	-	-	-	-	-	-	-	-
Other services, Non-profit	536 366			1 346	1 989	289	6 949	28 863	3 814	489	30 797	2 943	19 109
Purchases by non-residents				-	-	-	-	-	-	-	-	-	-
Purchases by residents	40 134			-	-	-	-	-	-	-	-	-	-
Total uses at purchasers' prices	5 870 730			82 751	29 048	16 009	92 451	199 453	36 770	5 571	266 300	30 296	219 342
Gross value added at basic prices		237 093	(11 299)	65 612	48 513	30 070	131 495	64 748	8 751	1 465	81 874	13 320	74 175
Total output at basic prices				148 363	77 561	46 079	223 945	264 201	45 521	7 036	348 174	43 615	293 517
													40 616
													16 283

Table 9 - Supply and use tables: 2008 (R million) (continued)

SUPPLY TABLE 2008 (R million)	Industries													Total industry	Imports	c.i.f. / f.o.b. adjustment		
	Motor vehicles, transport	Furniture, other	Electricity	Water	Construction	Trade	Hotels, restaurants	Transport	Communication	Financial, insurance	Real estate	Other business	General government	Health	Other services, non-profit			
Products																		
Agriculture	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	148 874	9 449	-
Mining - Coal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	74 125	1 934	-
Mining - Gold	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44 204	1	-
Other mining	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	216 617	97 815	-
Food, beverages, tobacco	-	19 186	-	-	-	-	-	-	-	-	-	-	-	-	-	279 749	32 756	-
Textiles, leather	5 085	13 620	-	-	-	-	-	-	-	-	-	-	-	-	-	60 752	35 616	-
Footwear	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7 072	7 123	-
Petroleum, chemicals	1 228	3 635	-	-	-	-	-	-	-	-	-	-	-	-	-	313 548	109 025	-
Glass, non-metallic	469	2 670	-	-	-	-	-	-	-	-	-	-	-	-	-	48 401	9 199	-
Metal, machinery, equipment	9 263	1 414	-	-	-	-	-	-	-	-	-	-	-	-	-	270 056	204 877	-
Electrical	2 346	2	-	-	-	-	-	-	-	-	-	-	-	-	-	39 790	25 037	-
Radio, TV, optical instruments	949	1 679	-	-	-	-	-	-	-	-	-	-	-	-	-	23 712	66 839	-
Motor vehicles, transport	124 820	420	-	-	-	-	6 183	-	-	-	-	-	-	-	-	136 756	116 172	-
Furniture, other	207	150 338	-	-	-	-	-	-	-	-	-	-	-	-	-	157 036	30 503	-
Electricity	-	-	69 358	-	-	-	-	-	-	-	-	-	-	-	-	69 358	1 381	-
Water	-	-	-	28 074	-	-	-	-	-	-	-	-	-	-	-	28 074	2	-
Construction	-	-	-	-	254 481	-	-	-	-	-	-	-	-	-	-	256 333	751	-
Trade	-	-	-	-	-	383 623	-	-	-	-	-	-	-	-	-	383 623	1 794	-
Hotels, restaurants	-	-	-	-	-	6 906	47 728	-	-	-	-	-	-	-	-	56 026	19 942	-
Transport	-	-	-	-	-	-	248 214	-	-	-	-	-	-	-	-	248 235	69 162	(41 551)
Communication	-	-	-	-	-	-	-	140 165	-	-	-	-	-	-	-	140 165	8 591	-
Financial, insurance	-	-	-	-	-	-	26	-	238 543	-	43 658	-	-	-	-	282 226	8 633	(4 764)
Real estate	328	2 971	95	122	6 924	3 457	212	1 556	180	16 328	227 961	14 736	1	369	170	278 595	2 303	-
Other business	-	-	-	-	-	-	-	-	-	115 818	-	3 455	-	-	-	119 273	926	-
General government	-	-	-	-	-	-	-	-	-	-	-	495 368	-	-	-	495 368	-	-
Health	-	-	-	-	-	-	-	-	-	-	-	-	102 148	-	102 148	1 551	-	-
Other services, Non-profit	26 393	5 272	-	-	-	65 021	290	-	-	-	4 087	183 889	4	3 993	128 054	488 289	23 335	-
c.i.f./f.o.b. adjustment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(46 315)	46 315	-
Purchases by residents	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40 134	-	-
Total supply at basic prices	171 087	201 206	69 452	28 196	261 406	459 007	48 255	255 953	140 345	370 689	232 048	245 738	495 373	106 510	128 224	4 768 401	878 535	-

Table 9 - Supply and use tables: 2008 (R million) (concluded)

USE TABLE 2008 (R million)	Industries													Total industry	Total economy	Final demand		
	Motor vehicles, transport	Furniture, other	Electricity	Water	Construction	Trade	Hotels, restaurants	Transport	Communication	Financial, insurance	Real estate	Other business	General government	Health	Other services, non-profit			
Products																		
Agriculture	199	17 074	8	-	4	159	287	4	3	-	35	54	199	123	83	89 978		86 411
Mining - Coal	12	3 782	15 253	1 552	-	28	56	116	112	-	-	-	663	50	34	41 395		38 998
Mining - Gold	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2		44 206
Other mining	4 632	7 953	22	17	5 544	7	13	472	453	-	-	-	972	646	434	154 751		170 920
Food, beverages, tobacco	-	2 682	55	-	-	5 530	9 348	1 441	1 384	-	676	1 038	1 815	631	424	99 199		325 293
Textiles, leather	7 737	4 244	10	-	2 725	688	113	883	848	6	23	37	984	838	562	42 604		75 565
Footwear	-	1	-	12	405	145	-	-	-	-	-	-	264	247	166	2 561		15 959
Petroleum, chemicals	11 426	14 896	1 416	1 129	25 094	20 313	865	26 672	25 527	407	6 616	9 587	16 191	5 119	3 445	363 353		203 790
Glass, non-metallic	3 312	902	124	84	41 979	1 110	220	1 205	1 156	5	232	357	1 769	462	310	68 106		5 958
Metal, machinery, equipment	34 656	5 058	1 044	1 222	37 060	7 555	197	2 115	2 030	62	2 926	4 515	4 685	1 368	918	229 045		322 681
Electrical	2 917	60	3 147	281	16 102	921	47	944	906	9	360	556	1 791	199	133	37 855		37 751
Radio, TV, optical instruments	7 251	334	3	29	-	781	5	506	486	221	737	1 220	9 045	3 389	2 275	42 486		57 235
Motor vehicles, transport	44 074	306	91	33	-	8 337	-	6 621	4 314	51	447	1 225	9 906	3 829	2 517	88 681		228 504
Furniture, other	2 326	48 507	182	57	4 038	28 088	259	2 693	2 367	1 499	7 816	12 048	3 532	4 391	2 865	153 475		82 625
Electricity	1 074	1 790	4 206	198	471	2 438	597	1 384	252	278	3 949	3 016	977	872	749	50 562		22 810
Water	44	100	7	10 053	62	1 308	61	183	33	28	522	395	264	115	99	17 343		12 175
Construction	662	2 084	27	309	13 126	851	575	8 307	4 847	82	4 493	5 936	2 198	557	414	58 998		202 796
Trade	1 040	1 214	86	29	330	3 954	365	6 302	4 229	220	10 943	13 920	897	-	-	49 029		2 624
Hotels, restaurants	225	269	83	21	619	1 445	411	4 734	2 746	52	493	1 742	1 217	227	606	16 466		61 572
Transport	3 549	6 397	647	312	2 000	14 250	1 880	12 706	6 230	523	1 062	6 173	9 812	117	65	146 263		84 979
Communication	1 262	2 457	287	185	4 039	18 545	2 865	5 348	2 281	4 169	3 288	15 399	22 522	4 996	3 094	101 034		49 931
Financial, insurance	1 348	3 289	3 491	1 619	3 670	23 508	1 328	8 419	2 264	47 364	23 586	18 764	10 667	1 138	1 081	180 969		111 278
Real estate	1 539	3 409	69	187	5 321	28 702	2 334	8 641	3 269	2 773	4 451	10 326	4 285	5 153	3 073	95 506		194 234
Other business	143	97	-	-	-	7	-	37	11	93 830	62	13 927	9	1 504	997	120 108		1 187
General government	-	-	-	-	-	-	-	580	389	44	-	18	41 966	5 162	-	48 159		449 358
Health	-	-	23	-	-	-	-	657	441	1 140	5 498	7 405	8 777	257	2 986	30 215		77 248
Other services, Non-profit	16 577	17 270	2 029	870	26 676	39 762	5 231	23 854	16 516	4 419	15 236	20 641	43 936	20 039	27 456	382 229		154 137
Purchases by residents	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Purchases by non-residents	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40 134	
Total uses at purchasers' prices	146 004	144 175	32 311	18 197	189 263	208 431	27 058	124 822	83 093	157 180	93 452	148 298	199 343	61 428	54 785	2 710 373		3 160 357
Gross value added at basic prices	25 083	57 031	37 141	9 998	72 142	250 577	21 198	131 131	57 252	213 509	138 596	97 440	296 030	45 082	73 440	2 058 028		2 283 822
Total output at basic prices	171 087	201 206	69 452	28 196	261 406	459 007	48 255	255 953	140 345	370 689	232 048	245 738	495 373	106 510	128 224	4 768 401		

Table 10: National Accounting Matrix, revised 2005 (R million)

Account	Goods and services (products)	Production (industries)	Generation of income (value added)	Allocation of primary income	Secondary distribution of income	Use of income	Capital	Fixed capital formation	Financial	Rest of the world (current)	Rest of the world (capital)	Residual	Total
Goods and services (products)	Trade and transport margin	Intermediate consumption				Final consumption expenditure	Changes inventories	Gross fixed capital formation		Exports of goods and services		-164	3 855 725
Production (industries)	Output		1 847 084			1 296 506	18 376	263 754		430 169		3 248 151	
Generation of income (value added)		Net value added, at basic prices								Compensation of employees from ROW			1 217 179
Allocation of primary income	Net taxes on products		1 213 277	Net generated income, at basic prices	Property income					3 902			
			170 015	1 210 561	480 226					Property income			1 886 450
Secondary distribution of income				Net national income	Current taxes on incl. wealth and curr. Transfer					Current taxes on income, etc. and current transfers from ROW			1 957 625
Use of income				1 351 867	601 216					4 542			
Capital					Net disposable income	Adj. For the change in net equity hh on pension funds				Adj. For the change in net equity hh on pension funds from ROW		164	1 393 382
Fixed capital formation		Consumption of fixed capital	187 790			57 031				0			
Financial					Net saving	Capital transfers		Borrowing		Capital transfer from ROW			748 996
Rest of the world (current)	Imports of goods and services		437 559	Compensation of employees to ROW	Property income	39 845	0	708 868		283			263 754
Rest of the world (capital)				6 618	54 357	75 964							
Total	3 855 725	3 248 151	1 217 179	1 886 450	1 957 625	1 393 382	748 996	263 754	708 868	518 756	54 585	0	

Table 11: National Accounting Matrix, revised 2006 (R million)

Account	Goods and services (products)	Production (industries)	Generation of income (value added)	Allocation of primary income	Secondary distribution of income	Use of income	Capital	Fixed capital formation	Financial	Rest of the world (current)	Rest of the world (capital)	Residual	Total
Goods and services (products)	Trade and transport margin	Intermediate consumption				Final consumption expenditure	Changes inventories	Gross fixed capital formation		Exports of goods and services		-1 560	4 417 692
Production (industries)	Output	2 076 681				1 464 243	23 912	324 083		530 333			3 649 000
Generation of income (value added)		Net value added, at basic prices	1 356 068							Compensation of employees from ROW			1 360 753
Allocation of primary income	Net taxes on products		Net generated income, at basic prices	Property income						Property income			2 160 793
	195 103		1 353 600	575 568						36 522			
Secondary distribution of income				Net national income	Current taxes on incl. wealth and curr. Transfer					Current taxes on income, etc. and current transfers from ROW			2 214 552
				1 516 396	692 077					6 079			
Use of income					Net disposable income	Adj. For the change in net equity hh on pension funds				Adj. For the change in net equity hh on pension funds from ROW			1 560
					1 500 628	67 250				0			1 569 438
Capital						Net saving	Capital transfers		Borrowing		Capital transfer from ROW		
						37 945	0		1 035 551		-84		1 073 412
Fixed capital formation		Consumption of fixed capital					Net fixed capital formation						324 083
		216 251					107 832						
Financial							Lending				Net lending from ROW		1 035 551
							941 957				93 594		
Rest of the world (current)	Imports of goods and services		Compensation of employees to ROW	Property income	Current taxes on income etc. and curr. Transf. To ROW	Adj For the change in net equity hh on pension funds from ROW							671 418
	573 589		7 153	68 829	21 847	0							
Rest of the world (capital)							Capital transfers to ROW			Current external balance			93 510
							-289			93 799			
Total	4 417 692	3 649 000	1 360 753	2 160 793	2 214 552	1 569 438	1 073 412	324 083	1 035 551	671 418	93 510	0	

Table 12: National Accounting Matrix, revised 2007 (R million)

Account	Goods and services (products)	Production (industries)	Generation of income (value added)	Allocation of primary income	Secondary distribution of income	Use of income	Capital	Fixed capital formation	Financial	Rest of the world (current)	Rest of the world (capital)	Residual	Total
Goods and services (products)	Trade and transport margin 0	Intermediate consumption 2 357 154				Final consumption expenditure 1 648 056	Changes inventories 21 974	Gross fixed capital formation 406 918		Exports of goods and services 630 902		-686	5 064 318
Production (industries)	Output 4 150 301												4 150 301
Generation of income (value added)		Net value added, at basic prices 1 540 918								Compensation of employees from ROW 5 575			1 546 493
Allocation of primary income	Net taxes on products 223 955		Net generated income, at basic prices 1 538 255	Property income 725 839						Property income 42 873			2 530 922
Secondary distribution of income			Net national income 1 696 055	Current taxes on incl. wealth and curr. Transfer 803 270						Current taxes on income, etc. and current transfers from ROW 7 689			2 507 014
Use of income				Net disposable income 1 679 480	Adj. For the change in net equity hh on pension funds 75 098					Adj. For the change in net equity hh on pension funds from ROW 0		686	1 755 264
Capital					Net saving 32 110	Capital transfers 0		Borrowing 1 324 624		Capital transfer from ROW -94			1 356 640
Fixed capital formation		Consumption of fixed capital 252 229				Net fixed capital formation 154 689							406 918
Financial						Lending 1 180 268				Net lending from ROW 144 356			1 324 624
Rest of the world (current)	Imports of goods and services 690 062		Compensation of employees to ROW 8 238	Property income 109 028	Current taxes on income etc. and curr. Transf. To ROW 24 264	Adj For the change in net equity hh on pension funds from ROW 0							831 592
Rest of the world (capital)							Capital transfers to ROW -291			Current external balance 144 553			144 262
Total	5 064 318	4 150 301	1 546 493	2 530 922	2 507 014	1 755 264	1 356 640	406 918	1 324 624	831 592	144 262	0	

Table 13: National Accounting Matrix, 2008 (R million)

Account	Goods and services (products)	Production (industries)	Generation of income (value added)	Allocation of primary income	Secondary distribution of income	Use of income	Capital	Fixed capital formation	Financial	Rest of the world (current)	Rest of the world (capital)	Residual	Total
Goods and services (products)	Trade and transport margin 0	Intermediate consumption 2 710 373				Final consumption expenditure 1 854 902	Changes inventories -12 235	Gross fixed capital formation 513 749		Exports of goods and services 809 645		-3 702	5 872 732
Production (industries)	Output 4 768 402												4 768 402
Generation of income (value added)		Net value added, at basic prices 1 756 477								Compensation of employees from ROW 6 427			1 762 904
Allocation of primary income	Net taxes on products 225 794		Net generated income, at basic prices 1 753 704	Property income 912 427						Property income 41 827			2 933 752
Secondary distribution of income				Net national income 1 908 396	Current taxes on incl. wealth and curr. Transfer 948 799					Current taxes on income, etc. and current transfers from ROW 11 483			2 868 678
Use of income					Net disposable income 1 889 487	Adj. For the change in net equity hh on pension funds 102 867				Adj. For the change in net equity hh on pension funds from ROW 0		3 702	1 996 056
Capital						Net saving 38 287	Capital transfers 0		Borrowing 1 205 777		Capital transfer from ROW -114		1 243 950
Fixed capital formation		Consumption of fixed capital 301 552					Net fixed capital formation 212 197						513 749
Financial							Lending 1 044 310			Net lending from ROW 161 467			1 205 777
Rest of the world (current)	Imports of goods and services 878 536		Compensation of employees to ROW 9 200	Property income 112 929	Current taxes on income etc. and curr. Transf. To ROW 30 392	Adj For the change in net equity hh on pension funds from ROW 0							1 031 057
Rest of the world (capital)							Capital transfers to ROW -322			Current external balance 161 675			161 353
Total	5 872 732	4 768 402	1 762 904	2 933 752	2 868 678	1 996 056	1 243 950	513 749	1 205 777	1 031 057	161 353	0	

ADDITIONAL INFORMATION

Explanatory notes

Introduction

This statistical release contains independently compiled annual estimates of the gross domestic product (GDP) for the period 2000 to 2008 as well as an estimate for the 2009 that is derived as the sum of 4 quarters of the year. It also contains quarterly estimates of the GDP for the period 2000 to the first quarter of 2010. The estimates are based on the 1993 System of National Accounts (SNA) published by the United Nations in cooperation with other international organisations. This means that the methodology, concepts and classifications are in accordance with the latest guidelines of an internationally agreed system of national accounts. The estimates of real GDP are expressed in terms of a 2005 base year.

Methodology

Annual GDP estimates are calculated independently from the quarterly estimates within a supply and use framework. Alternatively, annual GDP estimates are derived as the sum of the GDP for the four quarters of the relevant year in the absence of supply and use tables.

Short-term indicators are used to estimate the quarterly GDP (cf. Statistical sources and methods). However, they are by their nature incomplete in terms of coverage, and annual changes of output measured through them are generally not as reliable as in instances where the results of annual surveys are used. Therefore, the quarterly estimates must be adapted to the independent annual estimates when such estimates become available.

Classifications

The estimates of value added by industry are classified according to the *Standard Industrial Classification of all Economic Activities* (SIC), fifth edition. SIC is based on the third revision of the *International Standard Industrial Classification of all Economic Activities* (ISIC), with suitable adaptations for South African conditions. The Central Product Classification (CPC) has now been adopted and used to classify the supply and use of products and services.

Seasonal adjustment

The quarterly value added and GDP estimates have been seasonally adjusted. Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series can be more clearly recognised. Seasonal adjustment does not aim to remove irregular or non-seasonal influences which may be present in any particular quarter. Influences that are volatile or unsystematic can still make it difficult to interpret.

Reliability of estimates

Revision of the estimates for all components of the national accounts is usually done 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 and any other additional information sources are incorporated in the estimates. Due to the availability of more comprehensive data, revisions are also made of estimates for the latest quarters and, once a year, for the three latest years.

Related publications

Users may also wish to refer to the following publications from Stats SA:

Annual Financial Statistics

Quarterly Financial Statistics

Quarterly Employment Statistics

Quarterly Labour Force Survey

Producer Price Index

Consumer Price Index

Financial statistics of consolidated general government

Various monthly surveys

Unpublished statistics	In some cases, Stats SA can also make available information which is not published. This information can be made available electronically or through printouts. Generally a charge is made for providing unpublished information.																		
Pre-release policy	Stats SA keeps new estimates of economic indicators strictly confidential 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. A strict lock-up procedure is put in place that allows media and government officials access to the data one hour before embargo. There are, however, strict controls to ensure that the information is not disseminated outside of the lock-up facility before the embargo time.																		
Symbols and abbreviations	<table><tr><td>CPC</td><td>Central Product Classification</td></tr><tr><td>DoA</td><td>Department of Agriculture</td></tr><tr><td>DME</td><td>Department of Minerals and Energy</td></tr><tr><td>DWAF</td><td>Department of Water Affairs and Forestry</td></tr><tr><td>SARB</td><td>South African Reserve Bank</td></tr><tr><td>SARS</td><td>South African Revenue Service</td></tr><tr><td>SIC</td><td>Standard Industrial Classification</td></tr><tr><td>SNA</td><td>System of National Accounts</td></tr><tr><td>Stats SA</td><td>Statistics South Africa</td></tr></table>	CPC	Central Product Classification	DoA	Department of Agriculture	DME	Department of Minerals and Energy	DWAF	Department of Water Affairs and Forestry	SARB	South African Reserve Bank	SARS	South African Revenue Service	SIC	Standard Industrial Classification	SNA	System of National Accounts	Stats SA	Statistics South Africa
CPC	Central Product Classification																		
DoA	Department of Agriculture																		
DME	Department of Minerals and Energy																		
DWAF	Department of Water Affairs and Forestry																		
SARB	South African Reserve Bank																		
SARS	South African Revenue Service																		
SIC	Standard Industrial Classification																		
SNA	System of National Accounts																		
Stats SA	Statistics South Africa																		

A complete set of classifications of industries, sources and methods and definitions is available in the GDP Benchmark release P0441 for the third quarter 2009 on the Stats SA website: <http://www.statssa.gov.za>

General information

Stats SA publishes approximately 400 different releases each year. It is not economically viable to produce them in more than one of South Africa's eleven official languages. Since the releases are used extensively, not only locally but also by international economic and social-scientific communities, Stats SA releases are published in English only.

Stats SA has copyright on this publication. Users may apply the information as they wish, provided that they acknowledge Stats SA as the source of the basic data whenever they process, apply, utilise, publish or distribute the data; and also that they specify that the relevant application and analysis (where applicable) result from their own processing of the data.

Advance release calendar

An advance release calendar is disseminated on www.statssa.gov.za

Stats SA products

A complete set of Stats SA publications is available at the Stats SA Library and the following libraries:

National Library of South Africa, Pretoria Division
National Library of South Africa, Cape Town Division
National Society Library, Pietermaritzburg
Library of Parliament, Cape Town
South African Library, Cape Town
Bloemfontein Public Library
Johannesburg Public Library
Eastern Cape Library Services, King William's Town
Central Regional Library, Polokwane
Central Reference Library, Nelspruit
Central Reference Collection, Kimberley
Central Reference Library, Mmabatho

Stats SA also provides a subscription service.

Electronic services

A large range of data is available via on-line services, CD's and computer printouts. For more details about our electronic data services, contact (012) 310 8095.

You can visit us on the Internet at: www.statssa.gov.za

Enquires

Telephone number: (012) 310 8600/8390/8351/4892/8496/8095 (for user information)
(012) 310 8520 (technical enquiries)
(012) 310 8161 (publishing)
(012) 310 8358 (orders)
(012) 310 4883/4885/8018 (library)

Fax number: (012) 310 8304

Email address: gdp@statssa.gov.za

Postal address: Private Bag X44, Pretoria, 0001