



**Statistics
South Africa**

Preferred supplier of quality statistics



Statistical release

P3041.2

Manufacturing: Production and sales (Preliminary)

April 2007

**Embargoed until:
6 June 2007
13:00**

Enquiries:

User information services
Tel. (012) 310 8600/8390/8351

Forthcoming issue:

May 2007

Expected release date

12 July 2007

Statistics South Africa • Mbalom-balo ya Afrika Tshipembe • Tihlayo-tiko ta Afrika-Dzonga • Divalopalo tsa Aforika Borwa • Ezezibalo zaseNingizimu Afrika
Divalopalo tša Afrika Borwa • Divalopalo tsa Afrika Borwa • Ubalo lwaseMzantsi Afrika • Telubalo eNingizimu Afrika • iNanimbalo leSewula Afrika • Statistiek Suid-Afrika

email: info@statssa.gov.za
www.statssa.gov.za

170 Andries Street • Private Bag X44, 0001 Pretoria, South Africa
Tel: +27(12) 310 8911, Fax: +27(12) 321 7381

Contents

Page

SUMMARY OF FINDINGS: MANUFACTURING PRODUCTION AND SALES	2
Table 1 Indices of the physical volume of manufacturing production: Total.....	8
Table 2 Percentage change in the index of the physical volume of manufacturing production: Total.....	8
Table 3 Seasonally adjusted indices of the physical volume of manufacturing production: Total	8
Table 4a Indices of the physical volume of manufacturing production according to manufacturing divisions and major groups	9
Table 4b Indices of the physical volume of manufacturing production according to manufacturing divisions and major groups (concluded).....	10
Table 5 Total estimated sales of the manufacturing industry at current prices (R'000)	11
Table 6 Percentage change in the value of sales of the manufacturing industry: Total	11
Table 7 Total seasonally adjusted sales of the manufacturing industry (R'000)	11
Table 8a Sales of manufactured products according to manufacturing divisions and major groups (R'000)	12
Table 8b Sales of manufactured products according to manufacturing divisions and major groups (R'000) (concluded)	13
Table 9 Percentage change between the current quarter and the corresponding quarter of the previous year in the physical volume of manufacturing production and sales according to manufacturing divisions and major groups	14
Table 10 Annual percentage change in the physical volume of manufacturing production and value of sales according to manufacturing divisions and major groups	15
Explanatory notes.....	16
Glossary	20
Table E – Weights according to manufacturing major groups.....	22
General information.....	23

SUMMARY OF FINDINGS: MANUFACTURING PRODUCTION AND SALES

Table A - Selected key figures regarding manufacturing production and sales for April 2007

Estimates	April 2007	% change between April 2006 and April 2007	% change between February to April 2006 and February to April 2007	% change between January to April 2006 and January to April 2007
Physical volume of manufacturing production index (2000=100)	113,3	+3,8	+5,5	+5,6
Total value of sales of manufactured products (R million)	84 838	+21,6	+22,4	+22,1

Seasonally adjusted estimates	April 2007	% change between March and April 2007	% change between November 2006 to January 2007 and February to April 2007
Physical volume of manufacturing production index (2000=100)	121,2	-1,9	-0,2
Total value of sales of manufactured products (R million)	90 689	-1,1	+4,7

Key findings regarding manufacturing production and sales for April 2007

Manufacturing production stabilises

Although the estimated seasonally adjusted manufacturing production for the three months ended April 2007 decreased marginally by 0,2% compared with the previous three months, the manufacturing production for the first four months of 2007 increased by 5,6% compared with the first four months of 2006.

The major contributor to the seasonally adjusted decrease of 0,2% in total manufacturing production for the three months ended April 2007 compared with the previous three months was the petroleum, chemical products, rubber and plastic products division (contributing -0,4 of a percentage point), followed by the food and beverages division (contributing -0,2 of a percentage point), the textile, clothing, leather and footwear division, the wood and wood products, paper, publishing and printing division and the electrical machinery division (each contributing -0,1 of a percentage point). However, these decreases were partially counteracted by increases reported by the basic iron and steel, non-ferrous metal products, metal products and machinery division (contributing +0,6 of a percentage point) and the glass and non-metallic mineral products division (contributing +0,1 of a percentage point) (see Table B).

Table B - Contribution of manufacturing divisions and major groups to the total of seasonally adjusted manufacturing production

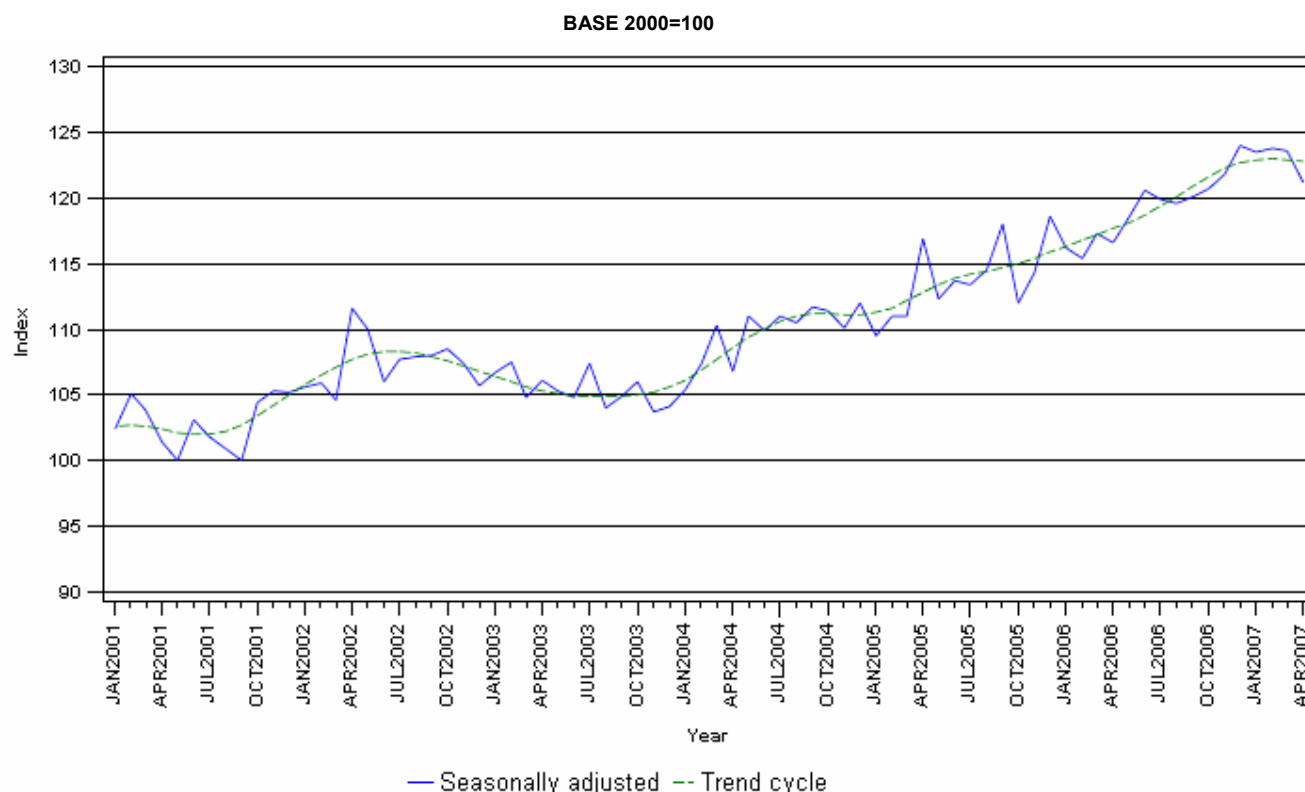
(Base 2000=100)

Manufacturing divisions and major groups	Percentage contribution to the total manufacturing production using the weights according to large sample survey of the manufacturing industry, 2001	Average seasonally adjusted production index for November 2006 to January 2007	Average seasonally adjusted production index for February to April 2007	Quarterly percentage change of February to April 2007 compared with the preceding three months	Contribution (percentage points) to the seasonally adjusted quarterly percentage change in total manufacturing production
Food and beverages	16,4	122,6	120,9	-1,4	-0,2
-Food and food products	12,1	118,2	114,2	-3,4	-0,4
-Beverages	4,3	135,1	139,7	+3,4	+0,1
Textiles, clothing, leather and footwear	5,4	101,3	98,9	-2,4	-0,1
-Textiles	2,4	100,6	97,6	-3,0	-0,1
-Wearing apparel	2,3	106,0	103,7	-2,2	-0,1
-Leather and leather products	0,3	101,4	98,6	-2,8	-0,0
-Footwear	0,4	82,2	82,0	-0,2	-0,0
Wood and wood products, paper, publishing and printing	11,0	118,3	117,1	-1,0	-0,1
-Wood and products of wood	1,7	126,6	131,0	+3,5	+0,1
-Paper and paper products	4,8	114,4	111,8	-2,3	-0,1
-Publishing and printing	4,6	118,9	117,3	-1,3	-0,1
Petroleum, chemical products, rubber and plastic products	22,5	122,1	120,1	-1,6	-0,4
-Coke, petroleum products and nuclear fuel	9,1	96,0	92,0	-4,2	-0,4
-Basic chemicals	4,0	140,9	138,7	-1,6	-0,1
-Other chemical products	5,4	136,8	140,2	+2,5	+0,1
-Rubber products	1,1	91,1	87,7	-3,7	-0,0
-Plastic products	3,0	162,4	157,8	-2,8	-0,1
Glass and non-metallic mineral products	3,9	134,6	139,6	+3,7	+0,1
-Glass and glass products	1,1	157,4	159,2	+1,1	+0,0
-Non-metallic mineral products	2,9	126,0	132,3	+5,0	+0,1
Basic iron and steel, non-ferrous metal products, metal products and machinery	22,4	124,1	127,4	+2,7	+0,6
-Basic iron and steel products	5,5	110,2	115,2	+4,5	+0,2
-Basic precious, non-ferrous metal products	4,7	122,2	117,3	-4,0	-0,2
-Fabricated metal products	5,5	130,8	136,9	+4,7	+0,3
-Machinery and equipment	6,7	131,7	137,0	+4,0	+0,3
Electrical machinery	2,7	107,2	103,2	-3,7	-0,1
Radio, television and communication apparatus and professional equipment	1,3	113,7	113,1	-0,5	-0,0
-Radio, television and communication apparatus	0,7	103,1	97,3	-5,6	-0,0
-Professional equipment	0,6	124,5	129,0	+3,6	+0,0
Motor vehicles, parts and accessories and other transport equipment	8,6	148,9	148,8	-0,1	-0,0
-Motor vehicles, trailers, parts and accessories	7,6	154,6	155,1	+0,3	+0,0
-Other transport equipment	1,0	104,7	100,6	-3,9	-0,0
Furniture and other manufacturing division	5,8	117,4	116,6	-0,7	-0,0
-Furniture	1,6	144,8	142,2	-1,8	-0,0
-Other manufacturing groups	4,2	107,2	107,0	-0,2	-0,0
Total	100,0	123,1	122,9	-0,2	-0,2

1/ The contribution is calculated by multiplying the quarterly percentage change of each manufacturing group or division with its corresponding weight in the base year, divided by 100.

Figure 1 shows the seasonally adjusted and trend series for the volume index of manufacturing production between January 2001 and April 2007. The trend series rose between mid-2003 and September 2004, and moved sideways up to December 2004. It resumed its upward trend in 2005 up to the end of 2006, and started to move sideways from January 2007.

Figure 1 – Index of the physical volume of manufacturing production



Sales of manufactured products increase

The estimated total value of sales of manufactured products at current prices for the three months ended April 2007 increased by 4,7% (+R12 231 million), after seasonal adjustment, compared with the previous three months. Higher manufacturing sales were reported by nine of the ten manufacturing divisions during this period (see Table C).

The seasonally adjusted increase of 4,7% in the total value of sales of manufactured products at current prices for the three months ended April 2007 compared with the previous three months was mainly due to increases reported for the glass and non-metallic mineral products division (+8,0% or +R 607 million), the petroleum, chemical products, rubber and plastic products division (+6,1% or +R3 291 million), the basic iron and steel, non-ferrous metal products, metal products and machinery division (+5,9% or +R3 334 million), the motor vehicles, parts and accessories and other transport equipment division (+5,8% or +R2 471 million), the food and beverages division (+3,3% or +R1 439 million) and the wood and wood products, paper, publishing and printing division (+3,0% or +R668 million). The only division reporting lower sales during this period was the textiles, wearing apparel, leather and footwear division (-0,5 of a percentage point or -R49 million) (see Table C).

Table C - Contribution of the manufacturing divisions and major groups to the total value of seasonally adjusted sales of manufactured products at current prices

Manufacturing divisions and major groups	Seasonally adjusted sales November 2006 to January 2007	Seasonally adjusted sales February to April 2007	Percentage change between November 2006 to January 2007 and February to April 2007	Difference in seasonally adjusted sales of manufacturing divisions between November 2006 to January 2007 and February to April 2007
	R '000	R '000		R '000
Food and beverages	44 208 800	45 647 485	+3,3	1 438 685
-Food and food products	32 488 437	33 278 118	+2,4	789 681
-Beverages	11 720 363	12 369 367	+5,5	649 004
Textiles, clothing, leather and footwear	10 213 986	10 165 048	-0,5	-48 938
-Textiles	4 400 007	4 334 819	-1,5	-65 188
-Wearing apparel	3 995 584	3 982 770	-0,3	-12 814
-Leather and leather products	1 170 340	1 179 979	+0,8	9 639
-Footwear	648 056	667 480	+3,0	19 424
Wood and wood products, paper, publishing and printing	22 343 718	23 011 599	+3,0	667 881
-Wood and products of wood	4 770 028	5 054 172	+6,0	284 144
-Paper and paper products	9 836 800	9 874 168	+0,4	37 368
-Publishing and printing	7 736 892	8 083 259	+4,5	346 367
Petroleum, chemicals products, rubber and plastic products	54 102 926	57 393 520	+6,1	3 290 594
-Coke, petroleum products and nuclear fuel	19 739 620	21 603 353	+9,4	1 863 733
-Basic chemicals	11 229 368	11 521 136	+2,6	291 768
-Other chemical products	13 428 593	14 003 276	+4,3	574 683
-Rubber products	2 442 288	2 429 692	-0,5	-12 596
-Plastic products	7 263 059	7 836 065	+7,9	573 006
Glass and non-metallic mineral products	7 600 343	8 207 392	+8,0	607 049
-Glass and glass products	1 455 785	1 475 032	+1,3	19 247
-Non-metallic mineral products	6 144 559	6 732 360	+9,6	587 801
Basic iron and steel, non-ferrous metal products, metal products and machinery	56 606 064	59 940 175	+5,9	3 334 111
-Basic iron and steel products	22 508 413	23 205 988	+3,1	697 575
-Basic precious, non-ferrous metal products	8 133 690	9 039 332	+11,1	905 642
-Fabricated metal products	12 758 025	13 804 875	+8,2	1 046 850
-Machinery and equipment	13 205 936	13 889 981	+5,2	684 045
Electrical machinery	7 868 535	8 118 938	+3,2	250 403
Radio, television and communication apparatus and professional equipment	3 154 088	3 154 586	+0,0	498
-Radio, television and communication apparatus	1 729 970	1 634 392	-5,5	-95 578
-Professional equipment	1 424 117	1 520 196	+6,7	96 079
Motor vehicles, parts and accessories and other transport equipment	42 928 309	45 399 248	+5,8	2 470 939
-Motor vehicles, trailers, parts and accessories	40 004 510	42 538 114	+6,3	2 533 604
-Other transport equipment	2 923 799	2 861 133	-2,1	-62 666
Furniture and other manufacturing division	12 598 551	12 818 819	+1,7	220 268
-Furniture	3 010 952	2 950 001	-2,0	-60 951
-Other manufacturing groups	9 587 600	9 868 818	+2,9	281 218
Total	261 625 321	273 856 807	+4,7	12 231 486

The value of sales of manufactured products at current prices for the three months ended April 2007 was 22,4% (R48 676 million) higher than for the three months ended April 2006 (see Table D).

The major contributors to the increase of 22,4% in sales of manufactured products at current prices for the three months ended April 2007 compared with the three months ended April 2006 were basic iron and steel, non-ferrous metal products, metal products and machinery (+6,7 percentage points or +R14 634 million), petroleum, chemical products, rubber and plastic products (+5,3 percentage points or +R11 501 million), motor vehicles, parts and accessories and other transport equipment (+3,8 percentage points or +R8 174 million), food and beverages (+2,7 percentage points or +R5 860 million) and wood and wood products, paper, publishing and printing (+1,2 percentage points or +R2 635 million) (see Table D).

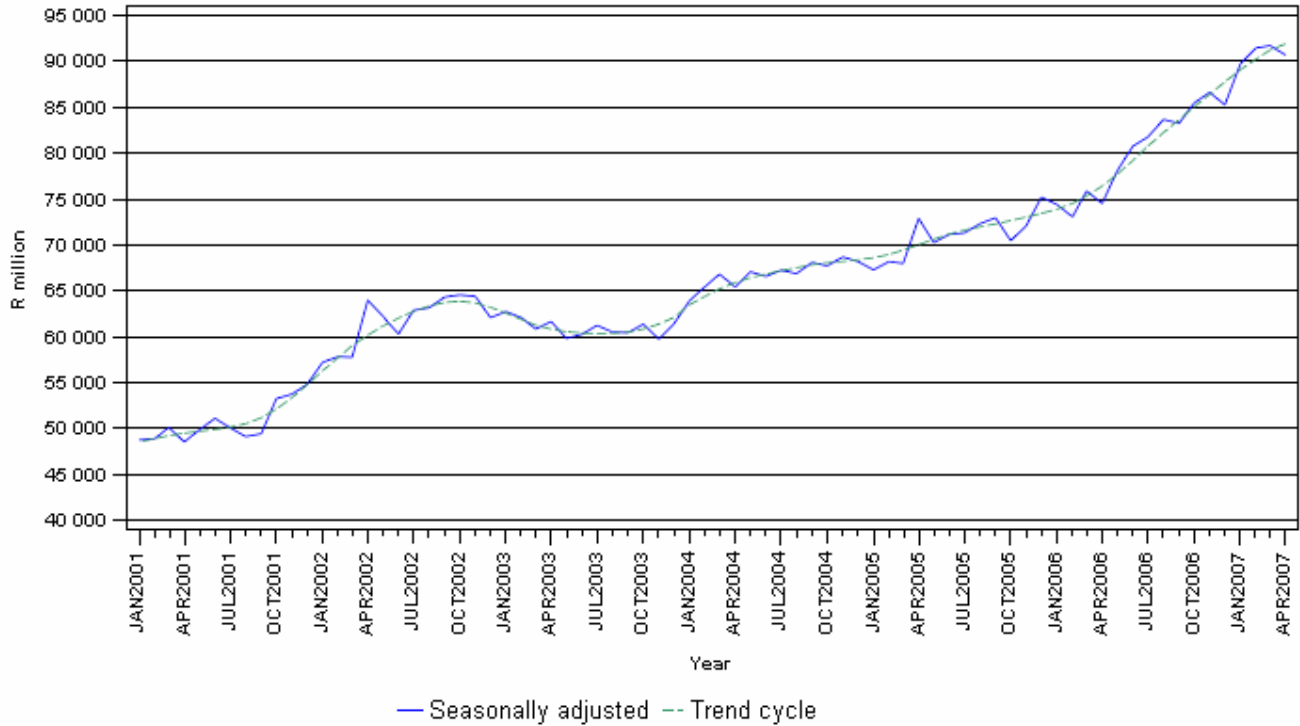
Table D - Contribution of the manufacturing divisions and major groups to total value of sales of manufactured products at current prices

Manufacturing divisions and major groups	Percentage contribution to total value of sales of manufactured products February to April 2006	Percentage change between February to April 2006 and February to April 2007	Contribution (percentage points) to the percentage change in the total value of sales of manufactured products 1/	Difference in sales of manufacturing divisions between February to April 2006 and February to April 2007
				R '000
Food and beverages	17,7	+15,2	+2,7	5 860 056
-Food and food products	12,9	+14,8	+1,9	4 151 023
-Beverages	4,8	+16,4	+0,8	1 709 033
Textiles, clothing, leather and footwear	4,5	+6,1	+0,3	593 118
-Textiles	1,9	+6,6	+0,1	274 458
-Wearing apparel	1,8	+5,1	+0,1	195 351
-Leather and leather products	0,5	+7,2	+0,0	82 003
-Footwear	0,3	+7,1	+0,0	41 306
Wood and wood products, paper, publishing and printing	9,0	+13,5	+1,2	2 634 713
-Wood and products of wood	1,9	+19,0	+0,4	783 108
-Paper and paper products	3,9	+9,5	+0,4	807 991
-Publishing and printing	3,2	+15,2	+0,5	1 043 614
Petroleum, chemicals products, rubber and plastic products	20,1	+26,3	+5,3	11 500 648
-Coke, petroleum products and nuclear fuel	7,2	+31,9	+2,3	5 010 822
-Basic chemicals	3,9	+27,4	+1,1	2 309 366
-Other chemical products	5,3	+18,3	+1,0	2 121 928
-Rubber products	1,0	+14,2	+0,1	308 937
-Plastic products	2,7	+30,1	+0,8	1 749 595
Glass and non-metallic mineral products	3,0	+17,9	+0,5	1 170 401
-Glass and glass products	0,5	+16,3	+0,1	188 118
-Non-metallic mineral products	2,5	+18,2	+0,5	982 283
Basic iron and steel, non-ferrous metal products, metal products and machinery	20,2	+33,3	+6,7	14 634 073
-Basic iron and steel products	6,9	+52,0	+3,6	7 756 470
-Basic precious, non-ferrous metal products	2,9	+36,1	+1,0	2 309 929
-Fabricated metal products	5,0	+24,0	+1,2	2 607 127
-Machinery and equipment	5,4	+16,7	+0,9	1 960 547
Electrical machinery	2,7	+34,9	+0,9	2 056 098
Radio, television and communication apparatus and professional equipment	1,3	+10,0	+0,1	288 347
-Radio, television and communication apparatus	0,7	+9,0	+0,1	138 028
-Professional equipment	0,6	+11,1	+0,1	150 319
Motor vehicles, parts and accessories and other transport equipment	16,7	+22,5	+3,8	8 174 079
-Motor vehicles, trailers, parts and accessories	15,6	+22,2	+3,5	7 552 532
-Other transport equipment	1,1	+26,9	+0,3	621 547
Furniture and other manufacturing division	4,9	+16,4	+0,8	1 764 317
-Furniture	1,2	+8,9	+0,1	225 903
-Other manufacturing groups	3,8	+18,7	+0,7	1 538 414
Total	100,0	+22,4	+22,4	48 675 850

1/ The contribution (percentage points) is calculated by multiplying the percentage change of each manufacturing major group or division with the percentage contribution of the same major group or division during corresponding period in 2006, divided by 100.

Figure 2 shows the seasonally adjusted and trend series for sales of manufactured products between January 2001 and April 2007. After peaking in September 2002, the trend series declined until May 2003, before resuming its upward movement.

Figure 2 - Total value of sales of manufactured products at current prices



P J Lehohla
Statistician-General

Detailed results: Tables

Table 1 - Indices of the physical volume of manufacturing production: Total

Base 2000 = 100

Month	2001	2002	2003	2004	2005	2006	2007
Jan	91,1	93,7	94,4	93,1	96,2	101,7	107,6
Feb	102,7	103,6	104,3	103,6	106,3	110,1	1/ 118,1
Mar	106,8	108,2	108,4	114,1	114,9	121,4	1/ 128,1
Apr	95,3	104,4	100,0	100,3	109,2	109,2	1/ 113,3
May	100,2	110,3	105,7	111,6	112,8	118,9	
Jun	104,0	106,7	105,3	110,5	114,3	121,4	
Jul	102,8	108,8	108,7	113,0	115,5	122,2	
Aug	102,3	109,8	106,3	113,7	118,2	123,8	
Sep	103,1	111,4	108,7	116,0	122,9	125,5	
Oct	114,9	119,6	116,7	122,5	123,2	132,6	
Nov	117,6	119,8	114,9	122,3	127,1	135,4	
Dec	92,5	92,7	91,5	99,0	104,6	109,3	
Year	102,8	107,4	105,4	110,0	113,8	119,3	

1/ Preliminary.

Table 2 - Percentage change in the index of the physical volume of manufacturing production: Total

Month	2001	2002	2003	2004	2005	2006	2007
Jan	-	+2,9	+0,7	-1,4	+3,3	+5,7	+5,8
Feb	-	+0,9	+0,7	-0,7	+2,6	+3,6	+7,3
Mar	-	+1,3	+0,2	+5,3	+0,7	+5,7	+5,5
Apr	-	+9,5	-4,2	+0,3	+8,9	0,0	+3,8
May	-	+10,1	-4,2	+5,6	+1,1	+5,4	
Jun	-	+2,6	-1,3	+4,9	+3,4	+6,2	
Jul	-	+5,8	-0,1	+4,0	+2,2	+5,8	
Aug	-	+7,3	-3,2	+7,0	+4,0	+4,7	
Sep	-	+8,1	-2,4	+6,7	+5,9	+2,1	
Oct	-	+4,1	-2,4	+5,0	+0,6	+7,6	
Nov	-	+1,9	-4,1	+6,4	+3,9	+6,5	
Dec	-	+0,2	-1,3	+8,2	+5,7	+4,5	
Year		+4,5	-1,9	+4,4	+3,5	+4,8	

The percentage change is the change in the index of the physical volume of manufacturing production of the relevant year compared with the index of physical volume of manufacturing production of the previous year expressed as a percentage.

Table 3 – Seasonally adjusted indices of the physical volume of manufacturing production: Total

Month	2001	2002	2003	2004	2005	2006	2007
Jan	102,6	105,7	107,0	105,4	109,5	116,2	123,5
Feb	105,1	105,9	107,8	107,4	111,0	115,4	123,8
Mar	103,7	104,5	104,6	110,3	111,0	117,3	123,6
Apr	101,7	112,2	107,2	106,8	116,9	116,6	121,2
May	100,0	109,9	105,3	111,0	112,3	118,5	
Jun	103,2	106,0	104,8	109,9	113,7	120,6	
Jul	101,6	107,4	107,1	111,0	113,4	119,9	
Aug	100,8	107,7	103,7	110,5	114,5	119,6	
Sep	100,0	108,0	105,0	111,7	118,0	120,1	
Oct	104,3	108,6	106,1	111,4	112,0	120,7	
Nov	105,3	107,5	103,6	110,1	114,3	121,8	
Dec	104,9	105,1	103,2	112,0	118,6	124,0	

Table 4a - Indices of the physical volume of manufacturing production according to manufacturing divisions and major groups

Base 2000 = 100

Manufacturing divisions and major groups	Weights	Year 2006	Indices			Seasonally adjusted indices		
			April 2006	1/ March 2007	1/ April 2007	April 2006	March 2007	April 2007
Food and beverages	16.4	119.7	114.3	121.1	113.2	122.7	118.1	121.0
-Meat, fish, fruit etc.	2.6	124.5	117.0	145.2	131.0	122.6	131.8	137.1
-Dairy products	1.1	110.4	104.8	122.9	99.0	109.4	118.2	103.1
-Grain mill products	1.5	124.3	117.1	132.5	123.9	120.3	129.0	127.9
-Other food products	6.8	110.4	108.8	91.1	97.0	116.3	99.9	102.6
-Beverages	4.3	132.3	123.0	149.2	127.8	137.1	134.6	142.5
Textiles, clothing, leather and footwear	5.4	99.8	93.4	107.1	93.3	96.4	99.1	96.1
-Textiles	1.2	80.6	72.7	87.8	70.8	75.2	77.8	73.4
-Other textile products	1.2	120.5	105.6	128.4	113.3	109.2	117.7	116.9
-Knitted, crocheted articles	0.3	80.7	76.5	87.4	82.1	76.3	79.8	81.6
-Wearing apparel	2.0	106.7	104.7	113.8	102.4	107.8	107.6	104.7
-Leather and leather products	0.3	98.2	97.1	113.1	91.2	99.6	98.7	93.0
-Footwear	0.4	82.2	76.5	84.2	72.3	82.1	84.0	77.5
Wood and wood products, paper, publishing and printing	11.0	116.1	107.5	121.7	106.9	114.0	119.4	113.5
-Sawmilling and planing of wood	0.7	118.3	110.3	135.1	125.2	114.8	123.7	130.5
-Products of wood	1.0	130.5	117.8	138.2	126.6	128.8	138.7	138.2
-Paper and paper products	4.8	112.6	107.1	113.6	102.1	113.8	113.3	108.1
-Publishing	2.4	120.1	105.5	129.0	109.2	115.2	127.3	120.0
-Printing, recorded media	2.1	111.8	104.9	119.2	99.7	105.9	113.7	101.0
Petroleum, chemical products, rubber and plastic products	22.5	115.7	109.9	124.3	114.7	113.2	121.3	118.6
-Coke, petroleum products and nuclear fuel	9.1	95.0	99.0	93.8	90.3	97.8	90.3	89.2
-Basic chemicals	4.0	125.4	113.4	138.5	127.5	120.9	142.6	136.1
-Other chemical products	5.4	130.6	118.8	148.7	133.7	124.6	142.0	140.5
-Rubber products	1.1	89.6	82.5	97.4	76.1	88.3	92.7	82.1
-Plastic products	3.0	149.5	133.2	165.1	152.8	139.2	161.3	160.2
Glass and non-metallic mineral products	3.9	130.4	120.9	140.9	128.4	127.6	144.0	135.6
-Glass and glass products	1.1	150.7	130.6	144.3	147.0	141.6	156.5	159.9
-Non-metallic mineral products	2.9	122.9	117.3	139.6	121.5	122.4	139.4	126.5
Basic iron and steel, non-ferrous metal products, metal products and machinery	22.4	120.7	111.3	135.4	119.5	117.4	129.0	126.4
-Basic iron and steel products	5.5	111.7	108.5	125.4	110.1	107.0	122.9	108.4
-Non-ferrous metal products	4.7	119.3	123.0	124.8	115.2	124.7	119.0	116.8
-Structural metal products	1.3	123.8	107.5	140.2	115.8	109.9	133.2	119.4
-Other fabricated metal products	4.2	123.9	108.4	145.6	131.9	117.1	138.4	142.1
-General purpose machinery	2.4	112.3	102.6	123.8	113.9	105.5	120.3	117.6
-Special purpose machinery	3.2	134.7	103.4	159.2	129.0	127.2	142.7	156.9
-Household appliances	1.2	134.4	133.8	142.2	126.6	148.1	140.0	139.2
-Electrical machinery	2.7	104.9	91.1	111.5	94.1	96.5	106.2	99.5
Radio, television and communication apparatus and professional equipment	1.3	109.7	96.8	117.7	104.1	104.9	113.7	113.5
-Radio, television and communication apparatus	0.7	96.3	83.0	104.1	88.5	91.2	101.5	97.6
-Professional equipment	0.6	123.4	110.8	131.4	119.9	118.7	126.0	129.6
Motor vehicles, parts and accessories and other transport equipment	8.6	145.5	123.7	158.5	131.0	138.4	149.9	147.4
-Motor vehicles	4.1	149.0	120.3	155.1	123.6	142.1	149.5	147.1
-Bodies for motor vehicles, trailers and semi-trailers	0.4	188.8	149.5	238.8	198.8	160.8	226.0	217.9
-Parts and accessories	3.1	151.3	139.7	167.0	144.9	146.8	158.2	153.4
-Other transport equipment	1.0	96.2	78.3	115.4	93.0	88.3	97.2	103.6
Furniture and other manufacturing division	5.8	113.2	84.4	122.1	88.7	106.2	115.8	113.0
-Furniture	1.6	142.9	126.5	134.3	132.0	139.7	137.2	145.4
-Other manufacturing groups	4.2	102.0	68.6	117.5	72.4	93.6	107.7	100.8
Total	100.0	119.3	109.2	128.1	113.3	116.6	123.6	121.2

1/ Preliminary.

Table 4b - Indices of the physical volume of manufacturing production according to manufacturing divisions and major groups (concluded)

Base 2000 = 100

Manufacturing divisions and major groups	Weights	Year 2006	Indices			Seasonally adjusted indices		
			April 2006	April 2007	Percentage difference between April 2006 and April 2007	March 2007	April 2007	Percentage difference between March 2007 and April 2007
Food and beverages	16,4	119,7	114,3	113,2	-1,0	118,1	121,0	+2,5
-Meat, fish, fruit etc.	2,6	124,5	117,0	131,0	+12,0	131,8	137,1	+4,0
-Dairy products	1,1	110,4	104,8	99,0	-5,5	118,2	103,1	-12,8
-Grain mill products	1,5	124,3	117,1	123,9	+5,8	129,0	127,9	-0,9
-Other food products	6,8	110,4	108,8	97,0	-10,8	99,9	102,6	+2,7
-Beverages	4,3	132,3	123,0	127,8	+3,9	134,6	142,5	+5,9
Textiles, clothing, leather and footwear	5,4	99,8	93,4	93,3	-0,1	99,1	96,1	-3,0
-Textiles	1,2	80,6	72,7	70,8	-2,6	77,8	73,4	-5,7
-Other textile products	1,2	120,5	105,6	113,3	+7,3	117,7	116,9	-0,7
-Knitted, crocheted articles	0,3	80,7	76,5	82,1	+7,3	79,8	81,6	+2,3
-Wearing apparel	2,0	106,7	104,7	102,4	-2,2	107,6	104,7	-2,7
-Leather and leather products	0,3	98,2	97,1	91,2	-6,1	98,7	93,0	-5,8
-Footwear	0,4	82,2	76,5	72,3	-5,5	84,0	77,5	-7,7
Wood and wood products, paper, publishing and printing	11,0	116,1	107,5	106,9	-0,6	119,4	113,5	-4,9
-Sawmilling and planing of wood	0,7	118,3	110,3	125,2	+13,5	123,7	130,5	+5,5
-Products of wood	1,0	130,5	117,8	126,6	+7,5	138,7	138,2	-0,4
-Paper and paper products	4,8	112,6	107,1	102,1	-4,7	113,3	108,1	-4,6
-Publishing	2,4	120,1	105,5	109,2	+3,5	127,3	120,0	-5,7
-Printing, recorded media	2,1	111,8	104,9	99,7	-5,0	113,7	101,0	-11,2
Petroleum, chemical products, rubber and plastic products	22,5	115,7	109,9	114,7	+4,4	121,3	118,6	-2,2
-Coke, petroleum products and nuclear fuel	9,1	95,0	99,0	90,3	-8,8	90,3	89,2	-1,2
-Basic chemicals	4,0	125,4	113,4	127,5	+12,4	142,6	136,1	-4,6
-Other chemical products	5,4	130,6	118,8	133,7	+12,5	142,0	140,5	-1,1
-Rubber products	1,1	89,6	82,5	76,1	-7,8	92,7	82,1	-11,4
-Plastic products	3,0	149,5	133,2	152,8	+14,7	161,3	160,2	-0,7
Glass and non-metallic mineral products	3,9	130,4	120,9	128,4	+6,2	144,0	135,6	-5,8
-Glass and glass products	1,1	150,7	130,6	147,0	+12,6	156,5	159,9	+2,2
-Non-metallic mineral products	2,9	122,9	117,3	121,5	+3,6	139,4	126,5	-9,3
Basic iron and steel, non-ferrous metal products, metal products and machinery	22,4	120,7	111,3	119,5	+7,4	129,0	126,4	-2,0
-Basic iron and steel products	5,5	111,7	108,5	110,1	+1,5	122,9	108,4	-11,8
-Non-ferrous metal products	4,7	119,3	123,0	115,2	-6,3	119,0	116,8	-1,8
-Structural metal products	1,3	123,8	107,5	115,8	+7,7	133,2	119,4	-10,4
-Other fabricated metal products	4,2	123,9	108,4	131,9	+21,7	138,4	142,1	+2,7
-General purpose machinery	2,4	112,3	102,6	113,9	+11,0	120,3	117,6	-2,2
-Special purpose machinery	3,2	134,7	103,4	129,0	+24,8	142,7	156,9	+10,0
-Household appliances	1,2	134,4	133,8	126,6	-5,4	140,0	139,2	-0,6
Electrical machinery	2,7	104,9	91,1	94,1	+3,3	106,2	99,5	-6,3
Radio, television and communication apparatus and professional equipment	1,3	109,7	96,8	104,1	+7,5	113,7	113,5	-0,2
-Radio, television and communication apparatus	0,7	96,3	83,0	88,5	+6,6	101,5	97,6	-3,8
-Professional equipment	0,6	123,4	110,8	119,9	+8,2	126,0	129,6	+2,9
Motor vehicles, parts and accessories and other transport equipment	8,6	145,5	123,7	131,0	+5,9	149,9	147,4	-1,7
-Motor vehicles	4,1	149,0	120,3	123,6	+2,7	149,5	147,1	-1,6
-Bodies for motor vehicles, trailers and semi-trailers	0,4	188,8	149,5	198,8	+33,0	226,0	217,9	-3,6
-Parts and accessories	3,1	151,3	139,7	144,9	+3,7	158,2	153,4	-3,0
-Other transport equipment	1,0	96,2	78,3	93,0	+18,8	97,2	103,6	+6,6
Furniture and other manufacturing division	5,8	113,2	84,4	88,7	+5,1	115,8	113,0	-2,4
-Furniture	1,6	142,9	126,5	132,0	+4,3	137,2	145,4	+6,0
-Other manufacturing groups	4,2	102,0	68,6	72,4	+5,5	107,7	100,8	-6,4
Total	100,0	119,3	109,2	113,3	+3,8	123,6	121,2	-1,9

1/ Preliminary.

Table 5 – Total estimated sales of the manufacturing industry at current prices (R'000)

Month	2001	2002	2003	2004	2005	2006	2007
Jan	41 332 917	48 600 027	53 384 436	54 087 849	56 926 654	63 027 398	76 259 807
Feb	47 874 247	56 818 912	60 881 876	63 110 685	65 565 940	70 108 041	1/ 87 545 131
Mar	52 608 434	60 472 620	63 316 690	68 614 939	69 819 744	77 815 087	1/ 93 993 689
Apr	46 203 182	60 877 645	59 232 782	61 834 608	68 571 415	69 777 363	1/ 84 837 521
May	50 552 878	63 156 595	60 804 311	67 456 958	70 514 406	78 323 968	
Jun	52 406 074	61 624 691	61 395 291	67 184 752	71 804 551	81 545 917	
Jul	50 312 376	63 357 520	61 954 528	67 776 226	72 023 115	82 648 424	
Aug	50 354 970	64 807 330	62 002 082	68 542 440	74 351 047	86 169 273	
Sep	51 467 372	67 204 918	63 496 302	71 584 850	77 072 274	88 144 475	
Oct	58 975 926	71 567 676	68 034 682	74 142 435	77 081 000	93 234 438	
Nov	60 234 047	72 016 317	66 843 411	76 371 998	80 516 878	96 482 644	
Dec	51 201 599	57 550 291	56 685 863	62 523 603	68 656 468	77 433 039	
Year	613 524 022	748 054 542	738 032 254	803 231 343	852 903 492	964 710 067	

1/ Preliminary.

Table 6 - Percentage change in the value of sales of the manufacturing industry: Total

	2001	2002	2003	2004	2005	2006	2007
Jan		+17,6	+9,8	+1,3	+5,2	+10,7	+21,0
Feb	-	+18,7	+7,2	+3,7	+3,9	+6,9	+24,9
Mar	-	+14,9	+4,7	+8,4	+1,8	+11,5	+20,8
Apr	-	+31,8	-2,7	+4,4	+10,9	+1,8	+21,6
May	-	+24,9	-3,7	+10,9	+4,5	+11,1	
Jun	-	+17,6	-0,4	+9,4	+6,9	+13,6	
Jul	-	+25,9	-2,2	+9,4	+6,3	+14,8	
Aug	-	+28,7	-4,3	+10,5	+8,5	+15,9	
Sep	-	+30,6	-5,5	+12,7	+7,7	+14,4	
Oct	-	+21,4	-4,9	+9,0	+4,0	+21,0	
Nov	-	+19,6	-7,2	+14,3	+5,4	+19,8	
Dec	-	+12,4	-1,5	+10,3	+9,8	+12,8	
Year	-	+21,9	-1,3	+8,8	+6,2	+13,1	

The percentage change is the change in the sales of the manufacturing industry of the relevant year compared with the sales of the previous year expressed as a percentage.

Table 7 – Total seasonally adjusted sales of the manufacturing industry (R'000)

Month	2001	2002	2003	2004	2005	2006	2007
Jan	49 111 622	57 648 394	63 251 414	63 917 052	67 295 015	74 408 073	89 736 121
Feb	49 268 202	58 468 335	62 863 916	65 477 419	68 194 396	73 066 451	91 459 423
Mar	50 496 520	58 283 526	61 379 938	66 831 890	67 993 913	75 883 906	91 708 600
Apr	48 996 176	64 651 294	62 705 936	65 419 811	72 884 357	74 527 898	90 688 784
May	50 248 980	62 725 864	60 419 693	67 089 905	70 268 148	78 083 737	
Jun	51 440 709	60 703 496	60 739 821	66 575 883	71 160 488	80 762 622	
Jul	50 406 611	63 311 914	61 785 042	67 258 913	71 315 814	81 759 826	
Aug	49 538 557	63 640 435	60 768 813	66 889 725	72 319 988	83 673 851	
Sept	49 681 601	64 631 015	60 722 565	68 100 030	72 966 284	83 236 901	
Oct	53 636 152	65 262 650	62 056 227	67 728 981	70 475 202	85 461 717	
Nov	54 157 288	64 884 518	60 089 364	68 699 717	72 096 169	86 636 856	
Dec	55 364 549	62 560 431	61 843 949	68 205 065	75 210 839	85 252 344	

Table 8a - Sales of manufactured products according to manufacturing divisions and major groups (R'000)

Manufacturing divisions and major groups	Year 2006	Actual values			Seasonally adjusted values		
		April 2006	1/ March 2007	1/ April 2007	April 2006	March 2007	April 2007
Food and beverages	165 867 256	12 608 304	15 235 770	14 578 562	13 188 461	15 038 881	15 278 904
-Meat, fish, fruit etc.	37 530 297	2 820 953	3 737 950	3 452 260	2 972 238	3 597 944	3 645 153
-Dairy products	14 565 753	1 133 139	1 359 622	1 176 989	1 176 283	1 292 743	1 221 775
-Grain mill products	27 919 368	2 136 434	2 781 979	2 731 402	2 129 172	2 758 726	2 722 882
-Other food products	41 657 271	3 325 651	3 297 443	3 471 228	3 352 450	3 435 774	3 488 518
-Beverages	44 194 567	3 192 127	4 058 776	3 746 683	3 558 318	3 953 694	4 200 576
Textiles, clothing, leather and footwear	39 190 825	3 041 032	3 700 187	3 208 454	3 143 079	3 423 806	3 317 186
-Textiles	6 532 754	479 013	641 904	520 196	477 517	566 614	520 095
-Other textile products	10 386 013	781 916	997 428	820 492	834 462	919 932	878 939
-Knitted, crocheted articles	1 671 893	131 953	166 831	147 588	133 671	150 341	149 531
-Wearing apparel	13 688 663	1 121 251	1 254 681	1 142 282	1 142 260	1 179 827	1 161 308
-Leather and leather products	4 370 166	341 059	418 795	382 394	351 239	384 515	392 555
-Footwear	2 541 336	185 840	220 548	195 502	203 929	222 578	214 758
Wood and wood products, paper, publishing and printing	85 640 009	6 228 910	7 898 334	6 953 377	6 758 944	7 729 020	7 547 148
-Sawmilling and planing of wood	4 838 456	364 264	480 264	445 713	372 187	464 551	456 733
-Products of wood	13 396 221	972 132	1 234 186	1 172 613	1 036 752	1 236 515	1 247 933
-Paper and paper products	37 847 135	2 711 856	3 415 500	2 863 471	3 054 409	3 323 477	3 227 357
-Publishing	13 327 119	971 661	1 287 774	1 159 074	1 047 701	1 284 774	1 254 366
-Printing, recorded media	16 231 078	1 208 997	1 480 610	1 312 506	1 247 894	1 419 704	1 360 758
Petroleum, chemical products, rubber and plastic products	196 519 432	14 350 933	19 145 481	18 481 057	14 996 162	19 135 279	19 367 015
-Coke, petroleum products and nuclear fuel	71 375 299	5 342 216	6 953 977	7 097 074	5 423 838	7 057 152	7 245 466
-Basic chemicals	39 877 968	2 661 193	3 695 529	3 728 868	2 857 213	3 910 340	3 999 190
-Other chemical products	49 909 576	3 734 988	4 938 321	4 470 213	3 928 358	4 689 949	4 718 379
-Rubber products	9 064 433	689 945	916 345	704 604	729 072	857 493	745 954
-Plastic products	26 292 156	1 922 591	2 641 309	2 480 298	2 057 682	2 620 346	2 658 027
Glass and non-metallic mineral products	28 951 881	2 170 007	2 787 083	2 506 767	2 353 808	2 835 585	2 721 911
-Glass and glass products	5 374 982	391 864	450 862	440 939	432 773	504 151	488 109
-Non-metallic mineral products	23 576 899	1 778 143	2 336 221	2 065 828	1 921 034	2 331 434	2 233 803
Basic iron and steel, non-ferrous metal products, metal products and machinery	203 631 640	14 460 130	20 741 647	18 905 037	15 227 596	20 018 721	19 872 430
-Basic iron and steel products	75 907 775	5 201 457	7 713 940	7 365 282	5 266 912	7 677 156	7 477 384
-Non-ferrous metal products	29 778 484	2 220 838	3 197 929	2 990 384	2 307 771	3 106 116	3 101 193
-Structural metal products	14 559 122	1 008 222	1 424 003	1 186 140	1 071 159	1 348 471	1 267 659
-Other fabricated metal products	33 082 624	2 439 147	3 381 808	3 176 183	2 563 888	3 294 715	3 342 843
-General purpose machinery	19 115 515	1 436 070	1 790 374	1 683 342	1 499 646	1 752 380	1 754 972
-Special purpose machinery	21 358 149	1 350 240	2 316 862	1 690 974	1 638 633	1 937 369	2 047 326
-Household appliances	9 829 971	804 156	916 731	812 732	879 586	902 514	881 054
-Electrical machinery	27 782 862	1 888 644	2 876 726	2 410 919	2 011 508	2 786 529	2 580 353
Radio, television and communication apparatus and professional equipment	12 086 070	837 202	1 147 573	956 596	905 998	1 082 249	1 044 642
-Radio, television and communication apparatus	6 577 681	464 604	616 244	491 978	505 068	571 641	541 715
-Professional equipment	5 508 389	372 598	531 329	464 618	400 930	510 609	502 927
Motor vehicles, parts and accessories and other transport equipment	158 189 267	10 782 571	16 267 170	13 061 402	12 257 994	15 369 563	14 860 495
-Motor vehicles	87 984 526	5 917 244	8 345 468	6 407 743	6 919 445	7 914 393	7 530 605
-Bodies for motor vehicles, trailers and semi-trailers	7 244 015	490 113	830 805	674 928	543 512	806 584	756 185
-Parts and accessories	52 762 814	3 707 150	6 009 674	5 091 101	4 041 066	5 728 496	5 580 876
-Other transport equipment	10 197 912	668 064	1 081 223	887 630	753 971	920 090	992 828
Furniture and other manufacturing division	46 850 825	3 409 630	4 193 718	3 775 350	3 684 350	4 288 967	4 098 702
-Furniture	11 425 040	822 784	938 178	924 469	902 230	959 735	1 008 919
-Other manufacturing groups	35 425 785	2 586 846	3 255 540	2 850 881	2 782 120	3 329 231	3 089 783
Total	964 710 067	69 777 363	93 993 689	84 837 521	74 527 898	91 708 600	90 688 784

1/ Preliminary.

Table 8b - Sales of manufactured products according to manufacturing divisions and major groups (R'000) (concluded)

Manufacturing divisions and major groups	Year 2006	Value of sales			Seasonally adjusted value of sales		
		April 2006	1/ April 2007	Percentage change between April 2006 and April 2007	March 2007	April 2007	Percentage change between March 2007 and April 2007
Food and beverages	165 867 256	12 608 304	14 578 562	+15,6	15 038 881	15 278 904	+1,6
-Meat, fish, fruit etc.	37 530 297	2 820 953	3 452 260	+22,4	3 597 944	3 645 153	+1,3
-Dairy products	14 565 753	1 133 139	1 176 989	+3,9	1 292 743	1 221 775	-5,5
-Grain mill products	27 919 368	2 136 434	2 731 402	+27,8	2 758 726	2 722 882	-1,3
-Other food products	41 657 271	3 325 651	3 471 228	+4,4	3 435 774	3 488 518	+1,5
-Beverages	44 194 567	3 192 127	3 746 683	+17,4	3 953 694	4 200 576	+6,2
Textiles, clothing, leather and footwear	39 190 825	3 041 032	3 208 454	+5,5	3 423 806	3 317 186	-3,1
-Textiles	6 532 754	479 013	520 196	+8,6	566 614	520 095	-8,2
-Other textile products	10 386 013	781 916	820 492	+4,9	919 932	878 939	-4,5
-Knitted, crocheted articles	1 671 893	131 953	147 588	+11,8	150 341	149 531	-0,5
-Wearing apparel	13 688 663	1 121 251	1 142 282	+1,9	1 179 827	1 161 308	-1,6
-Leather and leather products	4 370 166	341 059	382 394	+12,1	384 515	392 555	+2,1
-Footwear	2 541 336	185 840	195 502	+5,2	222 578	214 758	-3,5
Wood and wood products, paper, publishing and printing	85 640 009	6 228 910	6 953 377	+11,6	7 729 020	7 547 148	-2,4
-Sawmilling and planing of wood	4 838 456	364 264	445 713	+22,4	464 551	456 733	-1,7
-Products of wood	13 396 221	972 132	1 172 613	+20,6	1 236 515	1 247 933	+0,9
-Paper and paper products	37 847 135	2 711 856	2 863 471	+5,6	3 323 477	3 227 357	-2,9
-Publishing	13 327 119	971 661	1 159 074	+19,3	1 284 774	1 254 366	-2,4
-Printing, recorded media	16 231 078	1 208 997	1 312 506	+8,6	1 419 704	1 360 758	-4,2
Petroleum, chemical products, rubber and plastic products	196 519 432	14 350 933	18 481 057	+28,8	19 135 279	19 367 015	+1,2
-Coke, petroleum products and nuclear fuel	71 375 299	5 342 216	7 097 074	+32,8	7 057 152	7 245 466	+2,7
-Basic chemicals	39 877 968	2 661 193	3 728 868	+40,1	3 910 340	3 999 190	+2,3
-Other chemical products	49 909 576	3 734 988	4 470 213	+19,7	4 689 949	4 718 379	+0,6
-Rubber products	9 064 433	689 945	704 604	+2,1	857 493	745 954	-13,0
-Plastic products	26 292 156	1 922 591	2 480 298	+29,0	2 620 346	2 658 027	+1,4
-Glass and non-metallic mineral products	28 951 881	2 170 007	2 506 767	+15,5	2 835 585	2 721 911	-4,0
-Glass and glass products	5 374 982	391 864	440 939	+12,5	504 151	488 109	-3,2
-Non-metallic mineral products	23 576 899	1 778 143	2 065 828	+16,2	2 331 434	2 233 803	-4,2
Basic iron and steel, non-ferrous metal products, metal products and machinery	203 631 640	14 460 130	18 905 037	+30,7	20 018 721	19 872 430	-0,7
-Basic iron and steel products	75 907 775	5 201 457	7 365 282	+41,6	7 677 156	7 477 384	-2,6
-Non-ferrous metal products	29 778 484	2 220 838	2 990 384	+34,7	3 106 116	3 101 193	-0,2
-Structural metal products	14 559 122	1 008 222	1 186 140	+17,6	1 348 471	1 267 659	-6,0
-Other fabricated metal products	33 082 624	2 439 147	3 176 183	+30,2	3 294 715	3 342 843	+1,5
-General purpose machinery	19 115 515	1 436 070	1 683 342	+17,2	1 752 380	1 754 972	+0,1
-Special purpose machinery	21 358 149	1 350 240	1 690 974	+25,2	1 937 369	2 047 326	+5,7
-Household appliances	9 829 971	804 156	812 732	+1,1	902 514	881 054	-2,4
-Electrical machinery	27 782 862	1 888 644	2 410 919	+27,7	2 786 529	2 580 353	-7,4
Radio, television and communication apparatus and professional equipment	12 086 070	837 202	956 596	+14,3	1 082 249	1 044 642	-3,5
-Radio, television and communication apparatus	6 577 681	464 604	491 978	+5,9	571 641	541 715	-5,2
-Professional equipment	5 508 389	372 598	464 618	+24,7	510 609	502 927	-1,5
Motor vehicles, parts and accessories and other transport equipment	158 189 267	10 782 571	13 061 402	+21,1	15 369 563	14 860 495	-3,3
-Motor vehicles	87 984 526	5 917 244	6 407 743	+8,3	7 914 393	7 530 605	-4,8
-Bodies for motor vehicles, trailers and semi-trailers	7 244 015	490 113	674 928	+37,7	806 584	756 185	-6,2
-Parts and accessories	52 762 814	3 707 150	5 091 101	+37,3	5 728 496	5 580 876	-2,6
-Other transport equipment	10 197 912	668 064	887 630	+32,9	920 090	992 828	+7,9
Furniture and other manufacturing division	46 850 825	3 409 630	3 775 350	+10,7	4 288 967	4 098 702	-4,4
-Furniture	11 425 040	822 784	924 469	+12,4	959 735	1 008 919	+5,1
-Other manufacturing groups	35 425 785	2 586 846	2 850 881	+10,2	3 329 231	3 089 783	-7,2
Total	964 710 067	69 777 363	84 837 521	+21,6	91 708 600	90 688 784	-1,1

1/ Preliminary.

Table 9 - Percentage change between the current quarter and the corresponding quarter of the previous year in the physical volume of manufacturing production and sales according to manufacturing divisions and major groups

Manufacturing divisions and major groups	Weights	Indices (base 2000=100)			Value of sales (R '000)		
		February to April 2006	February to April 2007	Annual percentage change between February to April 2006 and February to April 2007	February to April 2006	February to April 2007	Annual percentage change between February 2006 to April 2006 and February 2007 to April 2007
Food and beverages	16,4	114,7	115,4	+0,6	38 473 027	44 333 083	+15,2
-Meat, fish, fruit etc.	2,6	124,4	135,4	+8,8	8 635 074	10 418 298	+20,7
-Dairy products	1,1	105,7	109,7	+3,8	3 463 113	3 754 854	+8,4
-Grain mill products	1,5	119,8	125,8	+5,0	6 440 431	7 931 678	+23,2
-Other food products	6,8	98,8	90,5	-8,4	9 505 202	10 090 013	+6,2
-Beverages	4,3	134,3	140,4	+4,5	10 429 207	12 138 240	+16,4
Textiles, clothing, leather and footwear	5,4	99,3	100,8	+1,5	9 693 918	10 287 036	+6,1
-Textiles	1,2	81,7	81,2	-0,6	1 633 454	1 720 875	+5,4
-Other textile products	1,2	116,7	120,4	+3,2	2 515 896	2 702 933	+7,4
-Knitted, crocheted articles	0,3	82,4	85,0	+3,2	421 814	457 440	+8,4
-Wearing apparel	2,0	106,3	108,4	+2,0	3 409 219	3 568 944	+4,7
-Leather and leather products	0,3	102,7	103,5	+0,8	1 132 156	1 214 159	+7,2
-Footwear	0,4	79,2	78,4	-1,0	581 379	622 685	+7,1
Wood and wood products, paper, publishing and printing	11,0	110,2	114,0	+3,4	19 503 959	22 138 672	+13,5
-Sawmilling and planing of wood	0,7	113,9	127,2	+11,7	1 100 057	1 361 412	+23,8
-Products of wood	1,0	121,6	129,3	+6,3	3 017 775	3 539 528	+17,3
-Paper and paper products	4,8	105,9	107,4	+1,4	8 519 715	9 327 706	+9,5
-Publishing	2,4	113,7	120,9	+6,3	3 059 003	3 748 868	+22,6
-Printing, recorded media	2,1	109,0	109,3	+0,3	3 807 409	4 161 158	+9,3
Petroleum, chemical products, rubber and plastic products	22,5	111,5	117,2	+5,1	43 687 294	55 187 942	+26,3
-Coke, petroleum products and nuclear fuel	9,1	100,1	91,4	-8,7	15 707 832	20 718 654	+31,9
-Basic chemicals	4,0	110,3	129,1	+17,0	8 414 722	10 724 088	+27,4
-Other chemical products	5,4	123,3	137,3	+11,4	11 571 521	13 693 449	+18,3
-Rubber products	1,1	89,3	88,8	-0,6	2 173 650	2 482 587	+14,2
-Plastic products	3,0	135,0	155,2	+15,0	5 819 569	7 569 164	+30,1
Glass and non-metallic mineral products	3,9	119,2	131,9	+10,7	6 555 394	7 725 795	+17,9
-Glass and glass products	1,1	132,0	147,8	+12,0	1 151 432	1 339 550	+16,3
-Non-metallic mineral products	2,9	114,5	125,9	+10,0	5 403 962	6 386 245	+18,2
Basic iron and steel, non-ferrous metal products, metal products and machinery	22,4	114,0	125,4	+10,0	43 913 939	58 548 012	+33,3
-Basic iron and steel products	5,5	104,7	115,3	+10,1	14 917 242	22 673 712	+52,0
-Non-ferrous metal products	4,7	119,4	116,2	-2,7	6 401 943	8 711 872	+36,1
-Structural metal products	1,3	114,8	126,4	+10,1	3 295 859	3 856 917	+17,0
-Other fabricated metal products	4,2	116,4	137,9	+18,5	7 577 996	9 624 065	+27,0
-General purpose machinery	2,4	103,6	115,6	+11,6	4 385 720	5 042 551	+15,0
-Special purpose machinery	3,2	120,3	143,9	+19,6	4 921 727	6 048 721	+22,9
-Household appliances	1,2	133,6	134,3	+0,5	2 413 452	2 590 174	+7,3
-Electrical machinery	2,7	95,8	101,3	+5,7	5 884 332	7 940 430	+34,9
Radio, television and communication apparatus and professional equipment	1,3	107,9	112,8	+4,5	2 896 610	3 184 957	+10,0
-Radio, television and communication apparatus	0,7	90,5	97,6	+7,8	1 540 057	1 678 085	+9,0
-Professional equipment	0,6	125,6	128,1	+2,0	1 356 553	1 506 872	+11,1
Motor vehicles, parts and accessories and other transport equipment	8,6	140,1	147,0	+4,9	36 328 520	44 502 599	+22,5
-Motor vehicles	4,1	139,4	143,5	+2,9	20 257 983	22 794 199	+12,5
-Bodies for motor vehicles, trailers and semi-trailers	0,4	171,8	223,8	+30,3	1 608 296	2 199 116	+36,7
-Parts and accessories	3,1	153,1	156,1	+2,0	12 154 667	16 580 163	+36,4
-Other transport equipment	1,0	90,8	103,9	+14,4	2 307 574	2 929 121	+26,9
Furniture and other manufacturing division	5,8	103,2	111,3	+7,8	10 763 498	12 527 815	+16,4
-Furniture	1,6	129,8	133,7	+3,0	2 547 192	2 773 095	+8,9
-Other manufacturing groups	4,2	93,2	102,9	+10,4	8 216 306	9 754 720	+18,7
Total	100,0	113,6	119,8	+5,5	217 700 491	266 376 341	+22,4

Table 10 - Annual percentage change in the physical volume of manufacturing production and value of sales according to manufacturing divisions and major groups

Manufacturing divisions and major groups	Weights	Indices (base 2000=100)				Value of sales (R million)			
		Jan. to Apr. 2006	Jan. to Apr. 2007	Annual percentage change between 2006 and 2007	Contribution (percentage points)	Jan. to Apr. 2006	Jan. to Apr. 2007	Annual percentage change between 2006 and 2007	Difference in sales between 2006 and 2007
Food and beverages	16,4	111,1	113,7	+2,3	+0,4	49 964	57 846	+15,8	+7 882
-Meat, fish, fruit etc.	2,6	122,1	131,2	+7,5	+0,2	11 227	13 564	+20,8	+2 337
-Dairy products	1,1	106,3	112,0	+5,4	+0,1	4 560	5 045	+10,6	+485
-Grain mill products	1,5	118,8	126,6	+6,6	+0,1	8 464	10 428	+23,2	+1 964
-Other food products	6,8	91,9	88,0	-4,2	-0,3	12 254	13 069	+6,7	+815
-Beverages	4,3	133,4	139,5	+4,6	+0,2	13 459	15 740	+16,9	+2 281
Textiles, clothing, leather and footwear	5,4	92,0	93,2	+1,3	+0,1	11 968	12 759	+6,6	+791
-Textiles	1,2	75,7	74,9	-1,1	-0,0	2 021	2 121	+4,9	+100
-Other textile products	1,2	109,4	111,0	+1,5	+0,0	3 111	3 380	+8,6	+269
-Knitted, crocheted articles	0,3	75,8	80,2	+5,8	+0,0	513	570	+11,1	+57
-Wearing apparel	2,0	97,4	99,7	+2,4	+0,0	4 125	4 364	+5,8	+239
-Leather and leather products	0,3	100,7	99,6	-1,1	-0,0	1 478	1 569	+6,2	+91
-Footwear	0,4	71,9	72,3	+0,6	+0,0	719	755	+5,0	+36
Wood and wood products, paper, publishing and printing	11,0	107,0	111,1	+3,8	+0,4	25 306	28 572	+12,9	+3 266
-Sawmilling and planing of wood	0,7	111,1	122,1	+9,9	+0,1	1 425	1 741	+22,2	+316
-Products of wood	1,0	114,9	122,3	+6,4	+0,1	3 791	4 411	+16,4	+620
-Paper and paper products	4,8	103,9	105,8	+1,8	+0,1	11 208	12 246	+9,3	+1 038
-Publishing	2,4	110,5	118,5	+7,2	+0,2	3 966	4 832	+21,8	+866
-Printing, recorded media	2,1	105,1	105,6	+0,5	+0,0	4 916	5 342	+8,7	+426
Petroleum, chemical products, rubber and plastic products	22,5	109,5	116,2	+6,1	+1,4	56 878	71 569	+25,8	+14 691
-Coke, petroleum products and nuclear fuel	9,1	100,6	93,4	-7,2	-0,7	20 683	27 064	+30,9	+6 381
-Basic chemicals	4,0	109,3	129,7	+18,7	+0,7	11 105	14 205	+27,9	+3 100
-Other chemical products	5,4	119,2	131,9	+10,7	+0,6	14 896	17 513	+17,6	+2 617
-Rubber products	1,1	83,6	85,8	+2,6	+0,0	2 710	3 111	+14,8	+401
-Plastic products	3,0	129,7	151,4	+16,7	+0,5	7 483	9 676	+29,3	+2 193
Glass and non-metallic mineral products	3,9	116,6	126,5	+8,5	+0,3	8 439	9 770	+15,8	+1 331
-Glass and glass products	1,1	130,9	144,3	+10,2	+0,1	1 509	1 725	+14,3	+216
-Non-metallic mineral products	2,9	111,3	119,9	+7,7	+0,2	6 930	8 046	+16,1	+1 116
Basic iron and steel, non-ferrous metal products, metal products and machinery	22,4	112,3	122,3	+8,9	+2,0	56 960	75 401	+32,4	+18 441
-Basic iron and steel products	5,5	106,1	115,7	+9,0	+0,5	19 797	29 859	+50,8	+10 062
-Non-ferrous metal products	4,7	118,7	115,9	-2,4	-0,1	8 214	11 219	+36,6	+3 005
-Structural metal products	1,3	109,0	120,7	+10,7	+0,1	4 169	4 909	+17,8	+740
-Other fabricated metal products	4,2	110,7	129,6	+17,1	+0,7	9 634	11 974	+24,3	+2 340
-General purpose machinery	2,4	99,9	110,9	+11,0	+0,3	5 649	6 449	+14,2	+800
-Special purpose machinery	3,2	121,1	139,9	+15,5	+0,5	6 390	7 700	+20,5	+1 310
-Household appliances	1,2	129,4	130,6	+0,9	+0,0	3 106	3 292	+6,0	+186
-Electrical machinery	2,7	92,1	96,5	+4,8	+0,1	7 444	9 952	+33,7	+2 508
Radio, television and communication apparatus and professional equipment	1,3	103,7	109,9	+6,0	+0,1	3 717	4 091	+10,1	+374
-Radio, television and communication apparatus	0,7	83,6	94,4	+12,9	+0,1	1 924	2 136	+11,0	+212
-Professional equipment	0,6	124,0	125,6	+1,3	+0,0	1 793	1 955	+9,0	+162
Motor vehicles, parts and accessories and other transport equipment	8,6	135,7	142,2	+4,8	+0,4	46 422	56 681	+22,1	+10 259
-Motor vehicles	4,1	134,8	138,7	+2,9	+0,1	25 712	28 973	+12,7	+3 261
-Bodies for motor vehicles, trailers and semi-trailers	0,4	160,9	209,3	+30,1	+0,1	1 965	2 667	+35,7	+702
-Parts and accessories	3,1	149,0	152,0	+2,0	+0,1	15 759	21 255	+34,9	+5 496
-Other transport equipment	1,0	88,2	101,0	+14,5	+0,1	2 986	3 785	+26,8	+799
Furniture and other manufacturing division	5,8	99,9	105,7	+5,8	+0,3	13 631	15 994	+17,3	+2 363
-Furniture	1,6	119,2	123,3	+3,4	+0,1	3 092	3 412	+10,3	+320
-Other manufacturing groups	4,2	92,6	99,1	+7,0	+0,3	10 539	12 583	+19,4	+2 044
Total	100,0	110,6	116,8	+5,6	+5,6	280 728	342 636	+22,1	+61 908

1/ The contribution (percentage points) is calculated by multiplying the percentage change of each manufacturing group or division with the weight of the group or division, divided by 100.

Explanatory notes

- Introduction**
- 1 Statistics South Africa (Stats SA) conducts a monthly survey of the manufacturing industry, covering manufacturing enterprises. This statistical release contains the results of a sample drawn from the new business register, with enhanced coverage of South African businesses (see 4 below). The release contains monthly indices of the physical volume of manufacturing production and monthly value of sales of manufactured products by divisions and major groups within manufacturing.
 - 2 In accordance with international practice, the indices are re-based every five years to a new base year. The base period of the index is 2000. Both estimated and seasonally adjusted figures are presented.
 - 3 In order to improve timeliness, some information for the latest month has had to be estimated for respondents who have not reported by the cut-off date for production of results. These estimates will be revised in future statistical releases when their reported information becomes available.
 - 4 As indicated earlier, Stats SA is continuously upgrading its new business register, based on units registered for value-added tax (VAT) and income tax (IT), obtained from the South African Revenue Service (SARS).
- Purpose of the survey**
- 5 The results of the monthly manufacturing production and sales survey are used to calculate indices of the physical volume of manufacturing production. These indices provide an indicator of the real level of manufacturing activity in the economy. They are used in monitoring the state of the economy and formulation of economic policy. They are also important inputs to estimation of the Gross Domestic Product (GDP).
- Special Data Dissemination Standard of the IMF**
- 6 The data in this statistical release adhere to the Special Data Dissemination Standard (SDDS) of the International Monetary Fund (IMF), which sets out standards on coverage, periodicity and timeliness of data, access by the public, integrity, and quality of the disseminated data.
- Scope of the survey**
- 7 This survey covers manufacturing enterprises, i.e. those conducting activities in -
 - the manufacturing, processing, making or packing of products;
 - the slaughtering of animals, including poultry; and
 - installation, assembly, completion, repair and related work.
- Classification**
- 8 The 1993 edition of the *Standard Industrial Classification of all Economic Activities (SIC)*, Fifth Edition, Report No. 09-90-02, was used to classify the statistical units in the survey. 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 (two digit) and major group (three digit) level. Each enterprise is classified to an industry which reflects its predominant activity.
- Response rate**
- 9 The preliminary response rate for the survey on manufacturing production and sales for April 2007 was 87,0%. Improved response rate for March 2007 was 90,1%.
- Statistical unit**
- 10 The statistical unit for which information is compiled and published is the enterprise, defined as a legal unit or a combination of legal units that includes and directly controls all functions necessary to carry out its production activities. The statistical units are derived from and linked to the South African Revenue Service (SARS) administrative data.

- Survey methodology and design**
- 11 The survey is conducted monthly. Questionnaires are sent to a sample of approximately 3 100 enterprises. Completed questionnaires are required to be returned to Stats SA within 10 days after the end of the reference month. Fax and telephone reminders are used to follow up non-respondents.
 - 12 The value of sales of manufactured products is obtained monthly from the sample of 3 081 enterprises, which was drawn in April 2006 from a population then of 48 653 manufacturing enterprises. Each manufacturing major group is divided into four size groups. The sample is drawn at the SIC three-digit level. All large enterprises (size group one), are completely enumerated. Simple random sampling is applied for size group two (medium sized) enterprises, and for size groups three and four (small) enterprises. The total value of sales of manufactured products of large enterprises (size group one) in a major group is added to the weighted totals of size groups two, three and four of that major group to reflect the total value of sales of the major group.
 - 13 The calculation of the monthly production indices is based on the value of sales of products and articles manufactured and change in monthly value of stocks of manufactured products, after the effect of price changes has been eliminated through deflation using appropriate indices of the Production Price Index (PPI). For 38 of the 44 major groups in manufacturing, the value of production is calculated from the value of sales and stocks of manufactured products obtained from the monthly survey of manufacturing enterprises.
 - 14 More direct indicators are used for the value of production of tobacco, coke and refined petroleum products, basic iron and steel products, basic precious and non-ferrous metal products, motor vehicles and parts and accessories for motor vehicles. The volume indices for these major groups are calculated on the basis of physical quantities. This method is used by the national statistical agencies of many other countries for petroleum products as the results are considered more satisfactory (mainly because these commodities are relatively homogeneous).
- Weighting methodology**
- 15 For those strata not completely enumerated, the weights to produce estimates are the inverse ratio of the sampling fraction, modified to take account of non-response in the survey. Stratum estimates are calculated and then aggregated with the completely enumerated stratum to form division estimates. These procedures, which are in line with international best practice, are described in more detail on the Stats SA website at www.statssa.gov.za/publications/publicationsearch.asp.
 - 16 For indices, a weight is calculated for every major group according to the value added of the major group relative to the total value added of the manufacturing industry as a whole, based on the results of the most recent census of manufacturing or large sample survey of the manufacturing industry. For the period 1996 to 2000, the weights are based on the 1996 Census of Manufacturing and for the period 2001 to 2007, the weights are based on the 2001 large sample survey of the manufacturing industry. Weights between census years are fixed. The production indices of all divisions are multiplied by the applicable weights and aggregated to produce the index for the total physical volume of manufacturing production (see table E for the fixed weights which were used for the two periods 1996 to 2000 and 2001 to 2007).
- Seasonal adjustment**
- 17 Seasonally adjusted estimates of all major groups are generated each month, using the X-11 Seasonal Adjustment Programme developed by the US Bureau of the Census, 1968. 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 month. Influences that are volatile or unsystematic can still make it difficult to interpret the movement of the series even after adjustment for seasonal variations. Therefore the month-to-month movements of seasonally adjusted estimates may not be reliable indicators of trend behaviour.

- Trend cycle** **18** The trend is the long-term pattern or movement of a time series. The X-11 Seasonal Adjustment Programme is used for smoothing seasonally adjusted estimates to estimates of the underlying trend cycle.
- Reliability of estimates** **19** Data presented in this publication are based on information obtained from a sample 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 enterprises in the manufacturing industry in South Africa. Estimates are subject to sampling and non-sampling errors.
- 20** Inaccuracies may occur because of imperfections in reporting by enterprises and errors made in the collection and processing of the data. Inaccuracies of this kind are referred to as non-sampling errors. Every effort is made to minimise non-sampling errors by careful design of questionnaires, testing them in pilot studies, editing reported data and implementing efficient operating procedures. Fluctuations may occur in consecutive months as a result of seasonal and economic factors.
- Revised figures** **21** Revised figures are due to late submission of data to Stats SA, or to respondents reporting revisions or corrections to their figures. Preliminary figures are indicated in the relevant tables. Data are edited at the enterprise level.
- Related publications** **22** Users may also wish to refer to the following publications available from Stats SA -
- *Bulletin of Statistics* issued quarterly.
 - *SA Statistics* issued annually.
- Rounding of figures** **23** The figures in the tables have, where necessary, been rounded to the nearest digit shown.
- Pre-release policy** **24** Stats SA's pre-release policy may be inspected at its website, www.statssa.gov.za
- Symbols and abbreviations** **25**
- | | |
|----------|---|
| GDP | Gross Domestic Product |
| ISIC | International Standard Industrial Classification |
| m | Million |
| SIC | Standard Industrial Classification of all Economic Activities |
| SARS | South African Revenue Service |
| Stats SA | Statistics South Africa |
| VAT | Value-added tax |
| 1/ | Preliminary figures |
| * | Revised figures |

Technical notes

26 Neyman optimal allocation

Before drawing a sample in the survey the population of enterprises on the BSF was stratified. Strata were formed using a combination of Standard Industrial Classification variable and the measure of size variable for enterprises. The Neyman optimal allocation formula used to allocate samples to each stratum is given by a formula below.

$$n_h = \frac{N_h S_h}{\sum N_h S_h}$$

where N_h and S_h are the stratum population size and the stratum variance, respectively.

Class limits: Manufacturing

Enterprise size	Lower limits	Upper limits
Very small	0	5 000 000
Small	5 000 001	13 000 000
Medium	13 000 001	102 000 000
Large	102 000 001	

Glossary

Enterprise	The enterprise is a legal entity or a combination of legal units that includes and directly controls all functions necessary to carry out its production activities.
Index of physical volume of manufacturing production	The index of physical volume of manufacturing production, also known as a production index, is a statistical measure of the change in the volume of production. The production index of a major group is the ratio between the volume of production of a major group in a given period and the volume of production of the same major group in the base period. The base period is 2000. The production in the base period is set at 100.
Industry	An industry is made up of enterprises engaged in the same or similar kinds of economic activity. Industries are defined in the <i>System of National Accounts (SNA)</i> in the same way as in the <i>1993 Standard Industrial Classification of all Economic Activities</i> , Fifth Edition, Report No. 09-90-02 of January 1993 (SIC).
Intermediate consumption	Intermediate consumption includes - <ul style="list-style-type: none">• purchases and transfers-in of materials;• payments to other establishments for work done;• other direct factory costs;• rent and leasing paid;• head office charges;• royalties, copyright, trade names and patent rights paid;• advertising;• insurance premiums;• services; and• secretarial and administrative fees.
Output	Output is the aggregate value of goods manufactured and work done and includes - <ul style="list-style-type: none">• sales and transfers-out of own manufactures, factory waste and stocks of factored goods;• repairs;• installation, erection and assembly;• sundry trading revenue;• sales of factored goods minus purchases of factored goods;• rent and leasing received;• royalties received;• difference between opening value and closing value of work in progress, stocks of own manufactures and stocks of factored goods;• head office charges; and• other revenue. Output excludes excise and customs duty paid.
Value added	Value added is the value of output less intermediate consumption. It represents the value added to the cost of the materials used in the process of production.
Sales	Sales are the total value of sales and transfers-out of all own manufactured products/articles and the amounts received for installation, erection or assembly or other services rendered.
Turnover	Turnover refers to - <ul style="list-style-type: none">• the value of sales and transfers out of all own manufactured products/articles;• amounts received for work done; and

-
- amounts received for services rendered.

Turnover excludes -

- value-added tax (VAT);
- export freight charges; and
- excise duty.

Weight

The weight of a major group of manufacturing in the overall index for manufacturing is the ratio of the value added of the major group (i.e. output of a major group minus intermediate consumption) to the total value added of the manufacturing industry. The weight reflects the importance of the major group in the total. The weights change over time due to changes in the relative performance of industries, due to factors such as quality changes, changes in relative prices, and changes in customer preferences. New weights need to be calculated from time to time.

Table E – Weights according to manufacturing major groups

Manufacturing divisions and major groups	Weights according to the 2001 large sample survey of the manufacturing industry 2001 - 2007	Weights according to the 1996 census of manufacturing 1996 - 2000
Food and beverages	16,4	15,3
Meat, fish, fruit, etc.	2,6	2,8
Dairy products	1,1	1,4
Grain mill products	1,5	2,1
Other food products	6,8	4,4
Beverages	4,3	4,6
Textiles, clothing, leather and footwear	5,4	7,8
Textiles	1,2	1,7
Other textile products	1,2	1,2
Knitted, crocheted articles	0,3	0,6
Wearing apparel	2,0	3,0
Tanning, dressing of leather	0,3	0,4
Footwear	0,4	0,9
Wood and wood products, paper, publishing and printing	11,0	11,4
Sawmilling and planing of wood	0,7	0,8
Products of wood	1,0	1,2
Paper and paper products	4,8	5,3
Publishing	2,4	1,5
Printing, recorded media	2,1	2,6
Petroleum, chemical products, rubber and plastic products	22,5	19,3
Petroleum products	9,1	4,2
Basic chemicals	4,0	4,5
Other chemical products	5,4	6,2
Rubber products	1,1	1,4
Plastic products	3,0	3,1
Glass and non-metallic mineral products	3,9	4,5
Glass and glass products	1,1	1,0
Non-metallic mineral products	2,9	3,5
Basic iron and steel, non-ferrous metal products, metal products and machinery	22,4	23,6
Basic iron and steel products	5,5	7,6
Non-ferrous metal products	4,7	3,2
Structural metal products	1,3	2,4
Other fabricated metal products	4,2	4,6
General purpose machinery	2,4	2,5
Special purpose machinery	3,2	2,9
Household appliances	1,2	0,4
Electrical machinery	2,7	3,4
Radio, television and communication apparatus and professional equipment	1,3	1,5
Radio, television and communication apparatus	0,7	1,0
Professional equipment	0,6	0,5
Motor vehicles, parts and accessories and other transport equipment	8,6	9,1
Motor vehicles	4,1	4,5
Bodies for motor vehicles, trailers and semi-trailers	0,4	0,5
Parts and accessories	3,1	3,0
Other transport equipment	1,0	1,0
Other manufacturing divisions	5,8	4,1
Furniture	1,6	1,6
Other manufacturing groups	4,2	2,6
Total	100,0	100,0

General information

Stats SA publishes approximately 300 different statistical 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.

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 wherever 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
Natal Society Library, Pietermaritzburg
Library of Parliament, 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 are available via online services, diskette and computer printouts. For more details about our electronic data services, contact (012) 310 8600/8390/8351/4892/8496/8095.

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

Enquiries

Telephone number: (012) 310 8233/8249 (technical enquiries)
(012) 310 8161 (orders)
(012) 310 4883/4885/8018 (library)

Fax number: (012) 310 8664 (technical enquiries)

Email address: Teresam@statssa.gov.za (technical enquiries)
info@statssa.gov.za (user information services)
distribution@statssa.gov.za (orders)

Postal address: Private Bag X44, Pretoria, 0001

Produced by Stats SA