



**Statistics
South Africa**

Preferred supplier of quality statistics



Statistical release

P3041.2

Manufacturing: Production and sales (Preliminary)

May 2007

**Embargoed until:
12 July 2007
13:00**

Enquiries:

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

Forthcoming issue:

June 2007

Expected release date

8 August 2007

Statistics South Africa • Mbalo-mbalo ya Afrika Tshipembe • Tinhlayo-tiko ta Afrika-Dzonga • Dipalopalo tsa Aforika Borwa • Ezezibalo zaseNingizimu Afrika
Dipalopalo tša Afrika Borwa • Dipalopalo 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 Index 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 index 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 May 2007

Estimates	May 2007	% change between May 2006 and May 2007	% change between March to May 2006 and March to May 2007	% change between January to May 2006 and January to May 2007
Physical volume of manufacturing production index (2000=100)	126,8	6,6	5,4	5,8
Total value of sales of manufactured products (R million)	95 113	21,4	21,3	21,9

Seasonally adjusted estimates	May 2007	% change between April and May 2007	% change between December 2006 to February 2007 and March to May 2007
Physical volume of manufacturing production index (2000=100)	126,3	4,5	-0,2
Total value of sales of manufactured products (R million)	94 442	3,9	4,0

Key findings regarding manufacturing production and sales for May 2007

Manufacturing production remains positive

Manufacturing production for the first five months of 2007 recorded strong growth of 5,8% compared with the first five months of 2006. The reported growth in manufacturing production of 5,8% is the highest increase reported over the last six years for the five-month period. In addition, manufacturing production for May 2007 also increased by 6,6% compared with May 2006. However, the estimated seasonally adjusted manufacturing production for the three months ended May 2007 decreased marginally by 0,2% compared with the previous three months. Lower production levels were reported by five of the ten manufacturing divisions.

The major contributors to the seasonally adjusted decrease of 0,2% in total manufacturing production for the three months ended May 2007 compared with the previous three months were the wood and wood products, paper, publishing and printing division, the petroleum, chemical products, rubber and plastic products division and the furniture and 'other' manufacturing division (each contributing -0,3 of a percentage point), followed by the textile, clothing, leather and footwear division (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 +0,3 of a percentage point) and the glass and non-metallic mineral products division (contributing +0,2 of a percentage point) (see Table B).

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

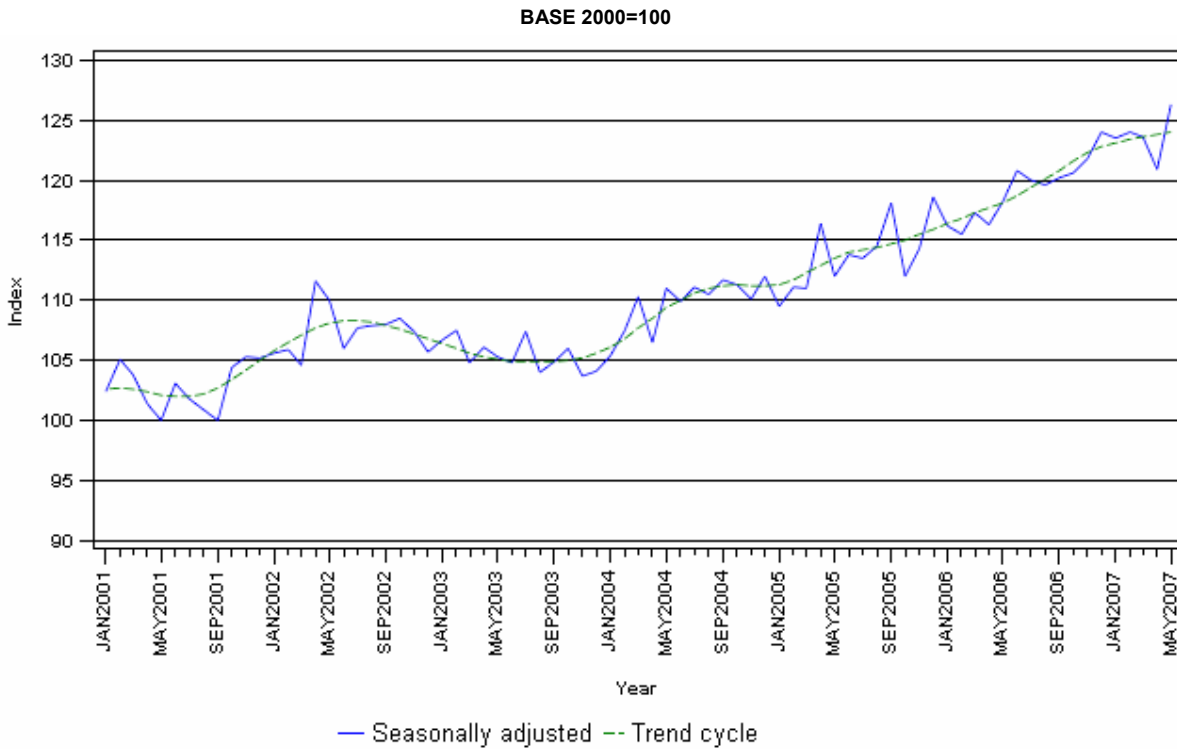
(Base 2000=100)

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 December 2006 to February 2007	Average seasonally adjusted production index for March to May 2007	Quarterly percentage change of March to May 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	123,7	124,4	+0,6	+0,1
-Food and food products	12,1	118,0	117,4	-0,5	-0,1
-Beverages	4,3	139,6	144,1	+3,2	+0,1
Textiles, clothing, leather and footwear	5,4	100,9	98,4	-2,5	-0,1
-Textiles	2,4	100,0	96,8	-3,2	-0,1
-Wearing apparel	2,3	105,1	103,9	-1,1	-0,0
-Leather and leather products	0,3	102,1	95,3	-6,7	-0,0
-Footwear	0,4	83,3	82,1	-1,4	-0,0
Wood and wood products, paper, publishing and printing	11,0	118,2	115,5	-2,3	-0,3
-Wood and products of wood	1,7	125,8	128,7	+2,3	+0,0
-Paper and paper products	4,8	113,7	111,1	-2,3	-0,1
-Publishing and printing	4,6	119,9	115,1	-4,0	-0,2
Petroleum, chemical products, rubber and plastic products	22,5	122,0	120,2	-1,5	-0,3
-Coke, petroleum products and nuclear fuel	9,1	96,7	89,8	-7,1	-0,6
-Basic chemicals	4,0	139,9	142,0	+1,5	+0,1
-Other chemical products	5,4	137,1	140,0	+2,1	+0,1
-Rubber products	1,1	90,7	83,3	-8,2	-0,1
-Plastic products	3,0	160,2	162,9	+1,7	+0,1
Glass and non-metallic mineral products	3,9	136,9	142,7	+4,2	+0,2
-Glass and glass products	1,1	160,3	162,6	+1,4	+0,0
-Non-metallic mineral products	2,9	128,2	135,3	+5,5	+0,2
Basic iron and steel, non-ferrous metal products, metal products and machinery	22,4	126,3	128,2	+1,5	+0,3
-Basic iron and steel products	5,5	114,4	117,9	+3,1	+0,2
-Basic precious, non-ferrous metal products	4,7	121,2	119,2	-1,7	-0,1
-Fabricated metal products	5,5	132,9	137,2	+3,2	+0,2
-Machinery and equipment	6,7	134,6	135,7	+0,8	+0,1
Electrical machinery	2,7	106,4	104,9	-1,4	-0,0
Radio, television and communication apparatus and professional equipment	1,3	112,2	116,9	+4,2	+0,1
-Radio, television and communication apparatus	0,7	96,6	105,3	+9,0	+0,1
-Professional equipment	0,6	128,1	128,8	+0,5	+0,0
Motor vehicles, parts and accessories and other transport equipment	8,6	147,4	149,6	+1,5	+0,1
-Motor vehicles, trailers, parts and accessories	7,6	153,0	155,5	+1,6	+0,1
-Other transport equipment	1,0	104,1	104,5	+0,4	+0,0
Furniture and other manufacturing division	5,8	121,1	114,7	-5,3	-0,3
-Furniture	1,6	144,1	140,6	-2,4	-0,0
-Other manufacturing groups	4,2	112,5	105,0	-6,7	-0,3
Total	100,0	123,8	123,6	-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 May 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 increase moderately from January 2007.

Figure 1 – Index of the physical volume of manufacturing production



Sales of manufactured products increase

The total value of sales of manufactured products at current prices recorded an increase of 21,4% in May 2007 compared with May 2006. This is the fifth consecutive time that total value of sales have reached reported growth rates of over 20% in 2007. Furthermore, the estimated total value of sales of manufactured products at current prices for the three months ended May 2007 increased by 4,0% (R10 650 million), after seasonal adjustment, compared with the previous three months. Higher manufacturing sales were reported by seven of the ten manufacturing divisions during this period (see Table C).

The seasonally adjusted increase of 4,0% in the total value of sales of manufactured products at current prices for the three months ended May 2007 compared with the previous three months was mainly due to increases reported for the glass and non-metallic mineral products division (+8,6% or +R 670 million), the petroleum, chemical products, rubber and plastic products division (+6,8% or +R3 734 million), the basic iron and steel, non-ferrous metal products, metal products and machinery division (+5,7% or +R3 306 million), the food and beverages division (+3,2% or +R1 447 million) and the motor vehicles, parts and accessories and other transport equipment division (+3,1% or +R1 348 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 December 2006 to February 2007	Seasonally adjusted sales March to May 2007	Percentage change between December 2006 to February 2007 and March to May 2007	Difference in seasonally adjusted sales of manufacturing divisions between December 2006 to February 2007 and March to May 2007
	R '000	R '000		R '000
Food and beverages	45 058 478	46 505 636	+3,2	1 447 158
-Food and food products	32 981 134	33 921 704	+2,9	940 570
-Beverages	12 077 346	12 583 933	+4,2	506 587
Textiles, clothing, leather and footwear	10 268 855	10 121 642	-1,4	-147 213
-Textiles	4 383 242	4 351 118	-0,7	-32 124
-Wearing apparel	4 028 924	3 953 568	-1,9	-75 356
-Leather and leather products	1 188 014	1 164 692	-2,0	-23 322
-Footwear	668 675	652 261	-2,5	-16 414
Wood and wood products, paper, publishing and printing	22 702 475	22 665 831	-0,2	-36 644
-Wood and products of wood	4 831 928	4 954 043	+2,5	122 115
-Paper and paper products	9 874 199	9 832 710	-0,4	-41 489
-Publishing and printing	7 996 348	7 879 080	-1,5	-117 268
Petroleum, chemicals products, rubber and plastic products	55 067 827	58 801 359	+6,8	3 733 532
-Coke, petroleum products and nuclear fuel	20 423 005	22 218 280	+8,8	1 795 275
-Basic chemicals	11 218 594	11 833 647	+5,5	615 053
-Other chemical products	13 543 253	14 195 061	+4,8	651 808
-Rubber products	2 445 253	2 427 003	-0,7	-18 250
-Plastic products	7 437 723	8 127 367	+9,3	689 644
Glass and non-metallic mineral products	7 749 689	8 419 446	+8,6	669 757
-Glass and glass products	1 480 988	1 524 977	+3,0	43 989
-Non-metallic mineral products	6 268 700	6 894 469	+10,0	625 769
Basic iron and steel, non-ferrous metal products, metal products and machinery	57 816 995	61 123 124	+5,7	3 306 129
-Basic iron and steel products	22 982 775	24 123 725	+5,0	1 140 950
-Basic precious, non-ferrous metal products	8 281 519	9 057 489	+9,4	775 970
-Fabricated metal products	12 968 852	13 953 366	+7,6	984 514
-Machinery and equipment	13 583 852	13 988 544	+3,0	404 692
Electrical machinery	7 971 077	8 179 483	+2,6	208 406
Radio, television and communication apparatus and professional equipment	3 113 867	3 235 712	+3,9	121 845
-Radio, television and communication apparatus	1 651 118	1 729 713	+4,8	78 595
-Professional equipment	1 462 749	1 505 999	+3,0	43 250
Motor vehicles, parts and accessories and other transport equipment	43 843 649	45 191 348	+3,1	1 347 699
-Motor vehicles, trailers, parts and accessories	40 923 766	42 191 047	+3,1	1 267 281
-Other transport equipment	2 919 884	3 000 300	+2,8	80 416
Furniture and other manufacturing division	12 882 524	12 881 706	-0,0	-818
-Furniture	2 983 779	2 935 194	-1,6	-48 585
-Other manufacturing groups	9 898 745	9 946 510	+0,5	47 765
Total	266 475 437	277 125 285	+4,0	10 649 848

The value of sales of manufactured products at current prices for the three months ended May 2007 was 21,3% (R48 136 million) higher than for the three months ended May 2006 (see Table D).

The major contributors to the increase of 21,3% in sales of manufactured products at current prices for the three months ended May 2007 compared with the three months ended May 2006 were basic iron and steel, non-ferrous metal products, metal products and machinery (+6,6 percentage points or +R14 879 million), petroleum, chemical products, rubber and plastic products (+5,4 percentage points or +R12 119 million), motor vehicles, parts and accessories and other transport equipment (+3,3 percentage points or +R7 508 million) and food and beverages (+2,6 percentage points or +R5 969 million) divisions (see Table D).

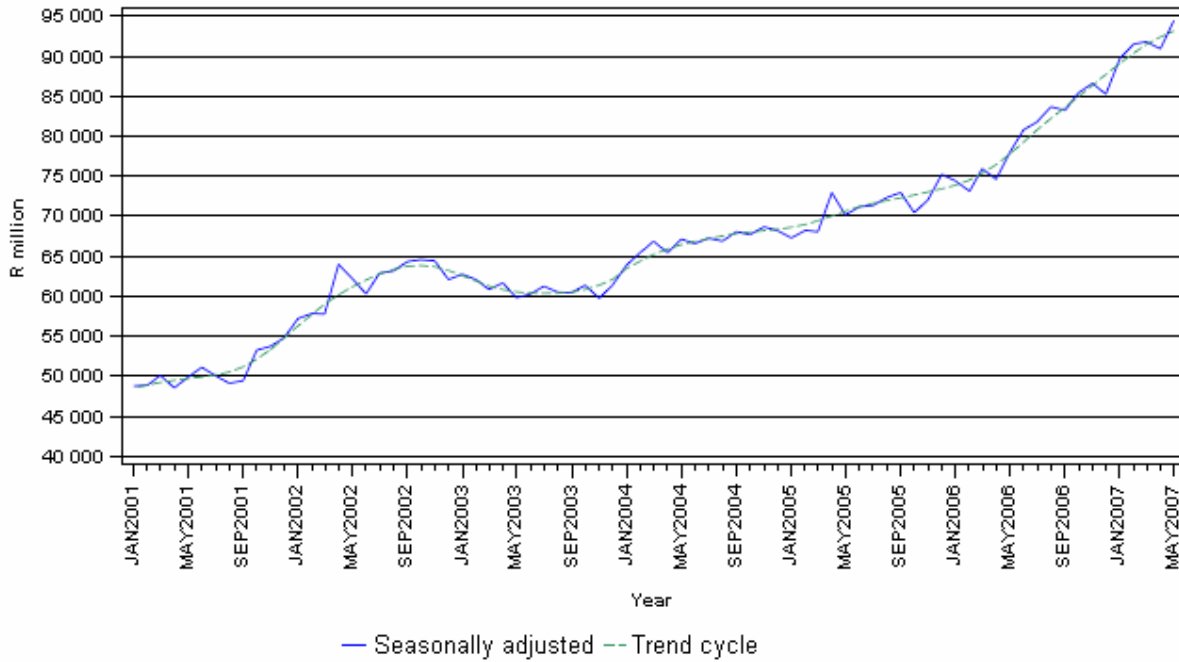
Table D - Contribution of the manufacturing divisions and major groups to total value of sales of manufactured products at current prices

Manufacturing divisions and major groups	Percentage contribution to total value of sales of manufactured products March to May 2006	Percentage change between March to May 2006 and March to May 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 March to May 2006 and March to May 2007
				R '000
Food and beverages	17,5	+15,1	+2,6	5 969 438
-Food and food products	13,1	+14,2	+1,9	4 206 430
-Beverages	4,4	+17,6	+0,8	1 763 008
Textiles, clothing, leather and footwear	4,4	+5,0	+0,2	489 230
-Textiles	1,9	+5,9	+0,1	251 577
-Wearing apparel	1,7	+3,7	+0,1	142 834
-Leather and leather products	0,5	+6,9	+0,0	76 893
-Footwear	0,3	+2,9	+0,0	17 926
Wood and wood products, paper, publishing and printing	9,0	+9,8	+0,9	1 996 178
-Wood and products of wood	1,9	+14,4	+0,3	616 446
-Paper and paper products	3,9	+7,7	+0,3	689 067
-Publishing and printing	3,2	+9,6	+0,3	690 665
Petroleum, chemicals products, rubber and plastic products	20,4	+26,3	+5,4	12 118 841
-Coke, petroleum products and nuclear fuel	7,5	+31,3	+2,3	5 331 456
-Basic chemicals	3,9	+28,4	+1,1	2 514 016
-Other chemical products	5,3	+17,8	+0,9	2 141 851
-Rubber products	1,0	+12,0	+0,1	261 859
-Plastic products	2,7	+30,9	+0,8	1 869 659
Glass and non-metallic mineral products	3,1	+18,8	+0,6	1 298 948
-Glass and glass products	0,5	+16,7	+0,1	199 545
-Non-metallic mineral products	2,5	+19,3	+0,5	1 099 403
Basic iron and steel, non-ferrous metal products, metal products and machinery	20,5	+32,1	+6,6	14 879 091
-Basic iron and steel products	7,1	+53,0	+3,8	8 442 694
-Basic precious, non-ferrous metal products	3,1	+29,2	+0,9	2 048 531
-Fabricated metal products	5,0	+23,0	+1,2	2 616 243
-Machinery and equipment	5,3	+14,7	+0,8	1 771 623
-Electrical machinery	2,8	+29,8	+0,8	1 878 350
Radio, television and communication apparatus and professional equipment	1,3	+10,4	+0,1	299 462
-Radio, television and communication apparatus	0,7	+7,8	+0,1	120 857
-Professional equipment	0,6	+13,4	+0,1	178 605
Motor vehicles, parts and accessories and other transport equipment	16,3	+20,4	+3,3	7 508 209
-Motor vehicles, trailers, parts and accessories	15,2	+19,9	+3,0	6 832 203
-Other transport equipment	1,1	+28,5	+0,3	676 006
Furniture and other manufacturing division	4,8	+15,8	+0,8	1 698 724
-Furniture	1,2	+5,7	+0,1	154 442
-Other manufacturing groups	3,6	+19,1	+0,7	1 544 282
Total	100,0	+21,3	+21,3	48 136 471

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 May 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 - Index 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	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/ 113,4
May	100,2	110,3	105,7	111,6	112,8	118,9	1/ 126,8
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	+6,6
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 index of the physical volume of manufacturing production: Total

Month	2001	2002	2003	2004	2005	2006	2007
Jan	102,6	105,8	107,0	105,4	109,5	116,2	123,5
Feb	105,1	105,9	107,7	107,5	111,1	115,5	124,0
Mar	103,7	104,5	104,6	110,3	111,0	117,3	123,6
Apr	101,7	112,1	106,9	106,5	116,4	116,3	120,9
May	+99,9	109,9	105,2	111,0	112,0	118,2	126,3
Jun	103,2	106,0	104,8	109,9	113,8	120,8	
Jul	101,6	107,4	107,1	111,1	113,5	120,0	
Aug	100,8	107,7	103,7	110,5	114,5	119,6	
Sep	100,0	108,0	105,0	111,7	118,1	120,2	
Oct	104,3	108,6	106,1	111,3	112,0	120,6	
Nov	105,3	107,5	103,6	110,1	114,3	121,8	
Dec	104,9	105,2	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		
			May 2006	1/ April 2007	1/ May 2007	May 2006	April 2007	May 2007
Food and beverages	16,4	119,7	116,6	114,3	130,9	117,8	122,3	132,7
-Meat, fish, fruit etc.	2,6	124,5	129,9	131,2	138,1	126,6	137,4	135,0
-Dairy products	1,1	110,4	99,4	99,0	103,1	109,1	102,5	113,3
-Grain mill products	1,5	124,3	129,6	125,8	134,5	124,7	128,8	129,4
-Other food products	6,8	110,4	109,9	96,8	126,7	107,8	102,9	124,3
-Beverages	4,3	132,3	118,9	131,6	139,2	128,2	146,6	150,9
Textiles, clothing, leather and footwear	5,4	99,8	99,8	93,5	101,7	97,9	96,4	99,7
-Textiles	1,2	80,6	82,5	70,8	88,7	75,2	74,1	80,9
-Other textile products	1,2	120,5	121,7	114,1	117,3	119,7	117,2	116,1
-Knitted, crocheted articles	0,3	80,7	90,7	79,5	90,0	78,9	80,3	78,1
-Wearing apparel	2,0	106,7	102,5	102,4	107,3	105,2	105,0	109,7
-Leather and leather products	0,3	98,2	100,4	90,3	101,3	93,7	92,3	95,0
-Footwear	0,4	82,2	84,6	74,4	80,5	87,1	79,7	82,5
Wood and wood products, paper, publishing and printing	11,0	116,1	114,9	105,6	115,5	114,3	112,2	115,1
-Sawmilling and planing of wood	0,7	118,3	116,0	115,8	119,4	116,9	122,2	121,0
-Products of wood	1,0	130,5	135,6	127,6	127,4	133,2	136,2	125,9
-Paper and paper products	4,8	112,6	109,2	101,1	111,7	110,0	107,5	112,4
-Publishing	2,4	120,1	114,8	107,8	120,7	115,4	118,6	121,7
-Printing, recorded media	2,1	111,8	117,7	99,7	111,3	113,0	101,1	106,9
Petroleum, chemical products, rubber and plastic products	22,5	115,7	116,1	113,7	123,8	114,7	117,3	122,2
-Coke, petroleum products and nuclear fuel	9,1	95,0	100,5	90,3	92,7	98,2	89,1	90,2
-Basic chemicals	4,0	125,4	116,7	128,1	143,1	119,0	137,3	145,9
-Other chemical products	5,4	130,6	129,3	133,9	141,3	127,5	139,7	138,9
-Rubber products	1,1	89,6	93,8	71,4	87,8	87,4	75,2	82,3
-Plastic products	3,0	149,5	148,3	146,4	175,9	146,7	153,1	174,1
Glass and non-metallic mineral products	3,9	130,4	128,0	131,6	145,6	128,6	137,8	146,1
-Glass and glass products	1,1	150,7	145,1	155,3	153,8	155,5	166,4	164,1
-Non-metallic mineral products	2,9	122,9	121,7	122,8	142,6	118,6	127,1	139,4
Basic iron and steel, non-ferrous metal products, metal products and machinery	22,4	120,7	119,8	119,5	129,6	119,5	126,5	129,3
-Basic iron and steel products	5,5	111,7	106,4	110,1	123,0	106,7	107,9	123,4
-Non-ferrous metal products	4,7	119,3	119,8	115,2	123,1	117,2	117,9	120,5
-Structural metal products	1,3	123,8	126,8	118,2	132,3	117,6	120,6	122,1
-Other fabricated metal products	4,2	123,9	123,8	131,3	143,1	122,7	142,0	142,3
-General purpose machinery	2,4	112,3	110,4	114,6	118,1	109,3	117,9	116,8
-Special purpose machinery	3,2	134,7	133,9	129,0	135,4	142,4	156,6	143,6
-Household appliances	1,2	134,4	144,9	125,6	143,7	141,1	137,7	140,1
-Electrical machinery	2,7	104,9	107,6	95,0	110,9	104,8	100,4	107,9
Radio, television and communication apparatus and professional equipment	1,3	109,7	104,1	106,0	115,6	109,2	115,7	121,0
-Radio, television and communication apparatus	0,7	96,3	87,3	91,0	99,9	99,1	101,2	112,1
-Professional equipment	0,6	123,4	121,1	121,3	131,6	119,5	130,5	130,1
Motor vehicles, parts and accessories and other transport equipment	8,6	145,5	154,3	131,7	155,6	148,8	148,4	150,2
-Motor vehicles	4,1	149,0	156,5	123,6	150,6	151,5	147,1	145,8
-Bodies for motor vehicles, trailers and semi-trailers	0,4	188,8	186,4	189,8	244,6	180,3	213,2	239,2
-Parts and accessories	3,1	151,3	166,7	144,9	168,3	158,4	154,1	160,0
-Other transport equipment	1,0	96,2	93,8	102,0	102,7	95,6	111,4	104,3
Furniture and other manufacturing division	5,8	113,2	108,0	90,8	116,2	110,5	107,7	120,2
-Furniture	1,6	142,9	144,3	132,1	140,1	142,9	145,2	139,7
-Other manufacturing groups	4,2	102,0	94,3	75,2	107,2	98,3	93,5	112,8
Total	100,0	119,3	118,9	113,4	126,8	118,2	120,9	126,3

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		
			May 2006	1/ May 2007	Percentage difference between May 2006 and May 2007	April 2007	May 2007	Percentage difference between April 2007 and May 2007
Food and beverages	16,4	119,7	116,6	130,9	+12,3	122,3	132,7	+8,5
-Meat, fish, fruit etc.	2,6	124,5	129,9	138,1	+6,3	137,4	135,0	-1,7
-Dairy products	1,1	110,4	99,4	103,1	+3,7	102,5	113,3	+10,5
-Grain mill products	1,5	124,3	129,6	134,5	+3,8	128,8	129,4	+0,5
-Other food products	6,8	110,4	109,9	126,7	+15,3	102,9	124,3	+20,8
-Beverages	4,3	132,3	118,9	139,2	+17,1	146,6	150,9	+2,9
Textiles, clothing, leather and footwear	5,4	99,8	99,8	101,7	+1,9	96,4	99,7	+3,4
-Textiles	1,2	80,6	82,5	88,7	+7,5	74,1	80,9	+9,2
-Other textile products	1,2	120,5	121,7	117,3	-3,6	117,2	116,1	-0,9
-Knitted, crocheted articles	0,3	80,7	90,7	90,0	-0,8	80,3	78,1	-2,7
-Wearing apparel	2,0	106,7	102,5	107,3	+4,7	105,0	109,7	+4,5
-Leather and leather products	0,3	98,2	100,4	101,3	+0,9	92,3	95,0	+2,9
-Footwear	0,4	82,2	84,6	80,5	-4,8	79,7	82,5	+3,5
Wood and wood products, paper, publishing and printing	11,0	116,1	114,9	115,5	+0,5	112,2	115,1	+2,6
-Sawmilling and planing of wood	0,7	118,3	116,0	119,4	+2,9	122,2	121,0	-1,0
-Products of wood	1,0	130,5	135,6	127,4	-6,0	136,2	125,9	-7,6
-Paper and paper products	4,8	112,6	109,2	111,7	+2,3	107,5	112,4	+4,6
-Publishing	2,4	120,1	114,8	120,7	+5,1	118,6	121,7	+2,6
-Printing, recorded media	2,1	111,8	117,7	111,3	-5,4	101,1	106,9	+5,7
Petroleum, chemical products, rubber and plastic products	22,5	115,7	116,1	123,8	+6,6	117,3	122,2	+4,2
-Coke, petroleum products and nuclear fuel	9,1	95,0	100,5	92,7	-7,8	89,1	90,2	+1,2
-Basic chemicals	4,0	125,4	116,7	143,1	+22,6	137,3	145,9	+6,3
-Other chemical products	5,4	130,6	129,3	141,3	+9,3	139,7	138,9	-0,6
-Rubber products	1,1	89,6	93,8	87,8	-6,4	75,2	82,3	+9,4
-Plastic products	3,0	149,5	148,3	175,9	+18,6	153,1	174,1	+13,7
Glass and non-metallic mineral products	3,9	130,4	128,0	145,6	+13,8	137,8	146,1	+6,0
-Glass and glass products	1,1	150,7	145,1	153,8	+6,0	166,4	164,1	-1,4
-Non-metallic mineral products	2,9	122,9	121,7	142,6	+17,2	127,1	139,4	+9,7
Basic iron and steel, non-ferrous metal products, metal products and machinery	22,4	120,7	119,8	129,6	+8,2	126,5	129,3	+2,2
-Basic iron and steel products	5,5	111,7	106,4	123,0	+15,6	107,9	123,4	+14,4
-Non-ferrous metal products	4,7	119,3	119,8	123,1	+2,8	117,9	120,5	+2,2
-Structural metal products	1,3	123,8	126,8	132,3	+4,3	120,6	122,1	+1,2
-Other fabricated metal products	4,2	123,9	123,8	143,1	+15,6	142,0	142,3	+0,2
-General purpose machinery	2,4	112,3	110,4	118,1	+7,0	117,9	116,8	-0,9
-Special purpose machinery	3,2	134,7	133,9	135,4	+1,1	156,6	143,6	-8,3
-Household appliances	1,2	134,4	144,9	143,7	-0,8	137,7	140,1	+1,7
Electrical machinery	2,7	104,9	107,6	110,9	+3,1	100,4	107,9	+7,5
Radio, television and communication apparatus and professional equipment	1,3	109,7	104,1	115,6	+11,0	115,7	121,0	+4,6
-Radio, television and communication apparatus	0,7	96,3	87,3	99,9	+14,4	101,2	112,1	+10,8
-Professional equipment	0,6	123,4	121,1	131,6	+8,7	130,5	130,1	-0,3
Motor vehicles, parts and accessories and other transport equipment	8,6	145,5	154,3	155,6	+0,8	148,4	150,2	+1,2
-Motor vehicles	4,1	149,0	156,5	150,6	-3,8	147,1	145,8	-0,9
-Bodies for motor vehicles, trailers and semi-trailers	0,4	188,8	186,4	244,6	+31,2	213,2	239,2	+12,2
-Parts and accessories	3,1	151,3	166,7	168,3	+1,0	154,1	160,0	+3,8
-Other transport equipment	1,0	96,2	93,8	102,7	+9,5	111,4	104,3	-6,4
Furniture and other manufacturing division	5,8	113,2	108,0	116,2	+7,6	107,7	120,2	+11,6
-Furniture	1,6	142,9	144,3	140,1	-2,9	145,2	139,7	-3,8
-Other manufacturing groups	4,2	102,0	94,3	107,2	+13,7	93,5	112,8	+20,6
Total	100,0	119,3	118,9	126,8	+6,6	120,9	126,3	+4,5

1/ Preliminary.

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

	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	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/ 84 945 937
May	50 552 878	63 156 595	60 804 311	67 456 958	70 514 406	78 323 968	1/ 95 113 263
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	+21,7
May	-	+24,9	-3,7	+10,9	+4,5	+11,1	+21,4
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	49 111 260	57 647 341	63 248 325	63 906 735	67 293 210	74 401 711	89 709 284
Feb	49 268 240	58 467 768	62 866 058	65 485 848	68 230 439	73 117 415	91 517 559
Mar	50 499 699	58 292 167	61 405 017	66 866 189	68 056 897	75 937 596	91 777 786
Apr	48 996 898	64 657 500	62 718 111	65 445 010	72 939 425	74 611 855	90 905 526
May	50 250 471	62 729 345	60 419 156	67 126 960	70 142 468	77 935 355	94 441 973
Jun	51 441 393	60 704 687	60 743 914	66 579 462	71 181 324	80 785 973	
Jul	50 408 271	63 313 728	61 788 131	67 259 381	71 332 844	81 777 847	
Aug	49 538 612	63 640 248	60 768 035	66 882 158	72 325 580	83 678 143	
Sept	49 679 932	64 625 591	60 711 204	68 073 394	72 947 841	83 207 941	
Oct	53 634 808	65 254 734	62 039 682	67 693 419	70 444 006	85 413 033	
Nov	54 149 464	64 868 587	60 067 012	68 667 404	72 068 492	86 583 456	
Dec	55 363 274	62 556 957	61 836 134	68 210 030	75 222 096	85 248 594	

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		
		May 2006	1/ April 2007	1/ May 2007	May 2006	April 2007	May 2007
Food and beverages	165 867 256	13 340 269	14 645 871	15 679 811	13 647 998	15 427 972	16 041 284
-Meat, fish, fruit etc.	37 530 297	3 059 703	3 446 314	3 582 493	3 029 617	3 623 233	3 558 486
-Dairy products	14 565 753	1 163 203	1 175 344	1 207 582	1 210 917	1 211 716	1 255 409
-Grain mill products	27 919 368	2 347 555	2 747 529	3 052 704	2 310 339	2 760 122	2 998 775
-Other food products	41 657 271	3 523 206	3 469 185	3 894 972	3 496 102	3 553 419	3 845 175
-Beverages	44 194 567	3 246 602	3 807 499	3 942 060	3 601 021	4 279 482	4 383 441
Textiles, clothing, leather and footwear	39 190 825	3 310 372	3 191 396	3 453 846	3 250 882	3 305 018	3 392 100
-Textiles	6 532 754	564 764	520 196	626 441	516 451	529 172	574 670
-Other textile products	10 386 013	900 250	820 595	902 666	881 439	871 248	887 534
-Knitted, crocheted articles	1 671 893	159 298	142 054	169 088	134 859	145 277	142 956
-Wearing apparel	13 688 663	1 105 586	1 131 681	1 146 767	1 141 524	1 153 364	1 182 312
-Leather and leather products	4 370 166	366 538	379 395	398 535	357 734	390 141	390 380
-Footwear	2 541 336	213 936	197 475	210 349	218 876	215 815	214 247
Wood and wood products, paper, publishing and printing	85 640 009	7 186 908	6 853 183	7 622 001	7 070 685	7 439 964	7 512 918
-Sawmilling and planing of wood	4 838 456	405 078	413 885	432 192	395 778	426 604	423 777
-Products of wood	13 396 221	1 129 312	1 172 089	1 178 972	1 116 989	1 238 990	1 173 162
-Paper and paper products	37 847 135	3 109 663	2 819 444	3 360 319	3 071 543	3 193 788	3 315 199
-Publishing	13 327 119	1 041 813	1 135 259	1 186 618	1 060 431	1 226 744	1 213 523
-Printing, recorded media	16 231 078	1 501 042	1 312 506	1 463 900	1 425 944	1 353 838	1 387 258
Petroleum, chemical products, rubber and plastic products	196 519 432	16 095 936	18 477 115	20 634 021	15 825 979	19 445 798	20 182 479
-Coke, petroleum products and nuclear fuel	71 375 299	5 971 656	7 097 074	8 300 999	5 680 744	7 302 015	7 828 707
-Basic chemicals	39 877 968	3 178 044	3 731 052	3 936 721	3 191 339	3 988 494	3 940 578
-Other chemical products	49 909 576	4 105 048	4 459 819	4 768 697	4 110 793	4 724 709	4 772 037
-Rubber products	9 064 433	730 372	704 799	830 808	720 812	743 343	827 110
-Plastic products	26 292 156	2 110 816	2 484 371	2 796 796	2 122 292	2 687 237	2 814 046
Glass and non-metallic mineral products	28 951 881	2 424 923	2 524 999	2 895 224	2 381 978	2 754 242	2 842 375
-Glass and glass products	5 374 982	425 490	449 030	497 422	448 745	497 431	521 497
-Non-metallic mineral products	23 576 899	1 999 433	2 075 969	2 397 802	1 933 234	2 256 811	2 320 878
Basic iron and steel, non-ferrous metal products, metal products and machinery	203 631 640	16 387 949	18 783 736	21 684 502	16 134 122	19 775 557	21 258 588
-Basic iron and steel products	75 907 775	5 799 720	7 370 252	9 293 905	5 546 034	7 495 378	8 864 151
-Non-ferrous metal products	29 778 484	2 520 693	2 841 876	3 028 883	2 494 988	2 965 389	3 003 303
-Structural metal products	14 559 122	1 236 990	1 207 147	1 381 359	1 158 984	1 276 454	1 289 395
-Other fabricated metal products	33 082 624	2 732 308	3 171 491	3 404 898	2 721 350	3 347 499	3 397 549
-General purpose machinery	19 115 515	1 558 555	1 695 640	1 809 813	1 550 486	1 769 339	1 799 931
-Special purpose machinery	21 358 149	1 675 183	1 690 974	1 848 018	1 826 258	2 046 566	2 013 758
-Household appliances	9 829 971	864 500	806 356	917 626	836 022	874 932	890 501
-Electrical machinery	27 782 862	2 327 626	2 431 769	2 862 662	2 272 305	2 606 806	2 789 211
Radio, television and communication apparatus and professional equipment	12 086 070	971 139	968 591	1 054 932	1 011 849	1 058 035	1 089 907
-Radio, television and communication apparatus	6 577 681	517 658	501 557	545 794	572 861	557 127	593 798
-Professional equipment	5 508 389	453 481	467 034	509 138	438 988	500 908	496 109
Motor vehicles, parts and accessories and other transport equipment	158 189 267	12 598 992	13 144 583	14 864 746	12 668 629	14 876 394	14 963 983
-Motor vehicles	87 984 526	6 817 830	6 398 332	7 436 792	6 970 563	7 505 799	7 616 774
-Bodies for motor vehicles, trailers and semi-trailers	7 244 015	602 785	672 610	761 349	597 660	749 054	759 666
-Parts and accessories	52 762 814	4 367 813	5 099 819	5 670 510	4 284 122	5 554 097	5 579 512
-Other transport equipment	10 197 912	810 564	973 822	996 095	816 284	1 067 444	1 008 031
Furniture and other manufacturing division	46 850 825	3 679 854	3 924 694	4 361 518	3 670 928	4 215 740	4 369 129
-Furniture	11 425 040	954 841	923 190	981 232	938 483	1 007 544	968 483
-Other manufacturing groups	35 425 785	2 725 013	3 001 504	3 380 286	2 732 446	3 208 195	3 400 645
Total	964 710 067	78 323 968	84 945 937	95 113 263	77 935 355	90 905 526	94 441 973

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		
		May 2006	1/ May 2007	Percentage change between May 2006 and May 2007	April 2007	May 2007	Percentage change between April 2007 and May 2007
Food and beverages	165 867 256	13 340 269	15 679 811	+17,5	15 427 972	16 041 284	+4,0
-Meat, fish, fruit etc.	37 530 297	3 059 703	3 582 493	+17,1	3 623 233	3 558 486	-1,8
-Dairy products	14 565 753	1 163 203	1 207 582	+3,8	1 211 716	1 255 409	+3,6
-Grain mill products	27 919 368	2 347 555	3 052 704	+30,0	2 760 122	2 998 775	+8,6
-Other food products	41 657 271	3 523 206	3 894 972	+10,6	3 553 419	3 845 175	+8,2
-Beverages	44 194 567	3 246 602	3 942 060	+21,4	4 279 482	4 383 441	+2,4
Textiles, clothing, leather and footwear	39 190 825	3 310 372	3 453 846	+4,3	3 305 018	3 392 100	+2,6
-Textiles	6 532 754	564 764	626 441	+10,9	529 172	574 670	+8,6
-Other textile products	10 386 013	900 250	902 666	+0,3	871 248	887 534	+1,9
-Knitted, crocheted articles	1 671 893	159 298	169 088	+6,1	145 277	142 956	-1,6
-Wearing apparel	13 688 663	1 105 586	1 146 767	+3,7	1 153 364	1 182 312	+2,5
-Leather and leather products	4 370 166	366 538	398 535	+8,7	390 141	390 380	+0,1
-Footwear	2 541 336	213 936	210 349	-1,7	215 815	214 247	-0,7
Wood and wood products, paper, publishing and printing	85 640 009	7 186 908	7 622 001	+6,1	7 439 964	7 512 918	+1,0
-Sawmilling and planing of wood	4 838 456	405 078	432 192	+6,7	426 604	423 777	-0,7
-Products of wood	13 396 221	1 129 312	1 178 972	+4,4	1 238 990	1 173 162	-5,3
-Paper and paper products	37 847 135	3 109 663	3 360 319	+8,1	3 193 788	3 315 199	+3,8
-Publishing	13 327 119	1 041 813	1 186 618	+13,9	1 226 744	1 213 523	-1,1
-Printing, recorded media	16 231 078	1 501 042	1 463 900	-2,5	1 353 838	1 387 258	+2,5
Petroleum, chemical products, rubber and plastic products	196 519 432	16 095 936	20 634 021	+28,2	19 445 798	20 182 479	+3,8
-Coke, petroleum products and nuclear fuel	71 375 299	5 971 656	8 300 999	+39,0	7 302 015	7 828 707	+7,2
-Basic chemicals	39 877 968	3 178 044	3 936 721	+23,9	3 988 494	3 940 578	-1,2
-Other chemical products	49 909 576	4 105 048	4 768 697	+16,2	4 724 709	4 772 037	+1,0
-Rubber products	9 064 433	730 372	830 808	+13,8	743 343	827 110	+11,3
-Plastic products	26 292 156	2 110 816	2 796 796	+32,5	2 687 237	2 814 046	+4,7
Glass and non-metallic mineral products	28 951 881	2 424 923	2 895 224	+19,4	2 754 242	2 842 375	+3,2
-Glass and glass products	5 374 982	425 490	497 422	+16,9	497 431	521 497	+4,8
-Non-metallic mineral products	23 576 899	1 999 433	2 397 802	+19,9	2 256 811	2 320 878	+2,8
Basic iron and steel, non-ferrous metal products, metal products and machinery	203 631 640	16 387 949	21 684 502	+32,3	19 775 557	21 258 588	+7,5
-Basic iron and steel products	75 907 775	5 799 720	9 293 905	+60,2	7 495 378	8 864 151	+18,3
-Non-ferrous metal products	29 778 484	2 520 693	3 028 883	+20,2	2 965 389	3 003 303	+1,3
-Structural metal products	14 559 122	1 236 990	1 381 359	+11,7	1 276 454	1 289 395	+1,0
-Other fabricated metal products	33 082 624	2 732 308	3 404 898	+24,6	3 347 499	3 397 549	+1,5
-General purpose machinery	19 115 515	1 558 555	1 809 813	+16,1	1 769 339	1 799 931	+1,7
-Special purpose machinery	21 358 149	1 675 183	1 848 018	+10,3	2 046 566	2 013 758	-1,6
-Household appliances	9 829 971	864 500	917 626	+6,1	874 932	890 501	+1,8
-Electrical machinery	27 782 862	2 327 626	2 862 662	+23,0	2 606 806	2 789 211	+7,0
Radio, television and communication apparatus and professional equipment	12 086 070	971 139	1 054 932	+8,6	1 058 035	1 089 907	+3,0
-Radio, television and communication apparatus	6 577 681	517 658	545 794	+5,4	557 127	593 798	+6,6
-Professional equipment	5 508 389	453 481	509 138	+12,3	500 908	496 109	-1,0
Motor vehicles, parts and accessories and other transport equipment	158 189 267	12 598 992	14 864 746	+18,0	14 876 394	14 963 983	+0,6
-Motor vehicles	87 984 526	6 817 830	7 436 792	+9,1	7 505 799	7 616 774	+1,5
-Bodies for motor vehicles, trailers and semi-trailers	7 244 015	602 785	761 349	+26,3	749 054	759 666	+1,4
-Parts and accessories	52 762 814	4 367 813	5 670 510	+29,8	5 554 097	5 579 512	+0,5
-Other transport equipment	10 197 912	810 564	996 095	+22,9	1 067 444	1 008 031	-5,6
Furniture and other manufacturing division	46 850 825	3 679 854	4 361 518	+18,5	4 215 740	4 369 129	+3,6
-Furniture	11 425 040	954 841	981 232	+2,8	1 007 544	968 483	-3,9
-Other manufacturing groups	35 425 785	2 725 013	3 380 286	+24,0	3 208 195	3 400 645	+6,0
Total	964 710 067	78 323 968	95 113 263	+21,4	90 905 526	94 441 973	+3,9

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)		
		March to May 2006	March to May 2007	Annual percentage change between March to May 2006 and March to May 2007	March to May 2006	March to May 2007	Annual percentage change between March to May 2006 and March to May 2007
Food and beverages	16,4	118,3	122,1	+3,2	39 592 014	45 561 452	+15,1
-Meat, fish, fruit etc.	2,6	129,1	138,2	+7,0	9 018 541	10 766 757	+19,4
-Dairy products	1,1	104,8	108,3	+3,3	3 537 858	3 742 548	+5,8
-Grain mill products	1,5	125,8	130,9	+4,1	6 820 205	8 582 212	+25,8
-Other food products	6,8	107,7	104,9	-2,6	10 170 083	10 661 600	+4,8
-Beverages	4,3	129,3	140,0	+8,3	10 045 327	11 808 335	+17,6
Textiles, clothing, leather and footwear	5,4	99,8	100,8	+1,0	9 856 199	10 345 429	+5,0
-Textiles	1,2	79,8	82,4	+3,3	1 654 209	1 788 541	+8,1
-Other textile products	1,2	119,7	119,9	+0,2	2 603 444	2 720 689	+4,5
-Knitted, crocheted articles	0,3	85,0	85,6	+0,7	442 495	477 973	+8,0
-Wearing apparel	2,0	106,0	107,8	+1,7	3 425 773	3 533 129	+3,1
-Leather and leather products	0,3	103,1	101,6	-1,5	1 119 832	1 196 725	+6,9
-Footwear	0,4	82,3	79,7	-3,2	610 446	628 372	+2,9
Wood and wood products, paper, publishing and printing	11,0	112,5	114,3	+1,6	20 377 340	22 373 518	+9,8
-Sawmilling and planing of wood	0,7	117,1	123,4	+5,4	1 150 272	1 326 341	+15,3
-Products of wood	1,0	125,7	131,1	+4,3	3 144 870	3 585 247	+14,0
-Paper and paper products	4,8	108,2	108,8	+0,6	8 906 196	9 595 263	+7,7
-Publishing	2,4	112,4	119,2	+6,0	3 058 055	3 609 651	+18,0
-Printing, recorded media	2,1	114,5	110,1	-3,8	4 117 947	4 257 016	+3,4
Petroleum, chemical products, rubber and plastic products	22,5	114,5	120,6	+5,3	46 137 776	58 256 617	+26,3
-Coke, petroleum products and nuclear fuel	9,1	101,9	92,3	-9,4	17 020 594	22 352 050	+31,3
-Basic chemicals	4,0	114,4	136,6	+19,4	8 849 286	11 363 302	+28,4
-Other chemical products	5,4	127,2	141,3	+11,1	12 024 986	14 166 837	+17,8
-Rubber products	1,1	89,9	85,5	-4,9	2 190 093	2 451 952	+12,0
-Plastic products	3,0	140,3	162,5	+15,8	6 052 817	7 922 476	+30,9
Glass and non-metallic mineral products	3,9	124,3	139,4	+12,1	6 908 358	8 207 306	+18,8
-Glass and glass products	1,1	136,0	151,1	+11,1	1 197 769	1 397 314	+16,7
-Non-metallic mineral products	2,9	119,9	135,0	+12,6	5 710 589	6 809 992	+19,3
Basic iron and steel, non-ferrous metal products, metal products and machinery	22,4	117,5	128,2	+9,1	46 330 794	61 209 885	+32,1
-Basic iron and steel products	5,5	106,9	119,5	+11,8	15 935 403	24 378 097	+53,0
-Non-ferrous metal products	4,7	122,7	121,0	-1,4	7 020 157	9 068 688	+29,2
-Structural metal products	1,3	120,0	130,2	+8,5	3 479 486	4 012 509	+15,3
-Other fabricated metal products	4,2	119,7	140,0	+17,0	7 874 977	9 958 197	+26,5
-General purpose machinery	2,4	107,6	118,8	+10,4	4 542 192	5 295 827	+16,6
-Special purpose machinery	3,2	124,3	141,2	+13,6	4 955 498	5 855 854	+18,2
-Household appliances	1,2	140,3	137,2	-2,2	2 523 081	2 640 713	+4,7
-Electrical machinery	2,7	100,2	105,8	+5,6	6 292 807	8 171 157	+29,8
Radio, television and communication apparatus and professional equipment	1,3	105,6	113,1	+7,1	2 871 634	3 171 096	+10,4
-Radio, television and communication apparatus	0,7	88,5	98,3	+11,1	1 542 738	1 663 595	+7,8
-Professional equipment	0,6	123,0	128,1	+4,1	1 328 896	1 507 501	+13,4
Motor vehicles, parts and accessories and other transport equipment	8,6	143,4	148,6	+3,6	36 768 290	44 276 499	+20,4
-Motor vehicles	4,1	143,6	143,1	-0,3	20 354 772	22 180 592	+9,0
-Bodies for motor vehicles, trailers and semi-trailers	0,4	174,3	224,4	+28,7	1 677 694	2 264 764	+35,0
-Parts and accessories	3,1	155,5	160,1	+3,0	12 360 690	16 780 003	+35,8
-Other transport equipment	1,0	92,7	106,7	+15,1	2 375 134	3 051 140	+28,5
Furniture and other manufacturing division	5,8	103,5	109,7	+6,0	10 781 206	12 479 930	+15,8
-Furniture	1,6	136,2	135,5	-0,5	2 688 158	2 842 600	+5,7
-Other manufacturing groups	4,2	91,2	100,0	+9,6	8 093 048	9 637 330	+19,1
Total	100,0	116,5	122,8	+5,4	225 916 418	274 052 889	+21,3

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 May 2006	Jan. to May 2007	Annual percentage change between 2006 and 2007	Contribution (percentage points) 1/	Jan. to May 2006	Jan. to May 2007	Annual percentage change between 2006 and 2007	Difference in sales between 2006 and 2007
Food and beverages	16,4	112,2	117,4	+4,6	+0,8	63 304	73 593	+16,3	+10 289
-Meat, fish, fruit etc.	2,6	123,7	132,6	+7,2	+0,2	14 286	17 141	+20,0	+2 855
-Dairy products	1,1	104,9	110,2	+5,1	+0,1	5 724	6 251	+9,2	+527
-Grain mill products	1,5	121,0	128,6	+6,3	+0,1	10 811	13 496	+24,8	+2 685
-Other food products	6,8	95,5	95,7	+0,2	+0,0	15 777	16 962	+7,5	+1 185
-Beverages	4,3	130,5	140,2	+7,4	+0,3	16 705	19 742	+18,2	+3 037
Textiles, clothing, leather and footwear	5,4	93,6	94,9	+1,4	+0,1	15 278	16 196	+6,0	+918
-Textiles	1,2	77,1	77,6	+0,6	+0,0	2 586	2 748	+6,3	+162
-Other textile products	1,2	111,8	112,4	+0,5	+0,0	4 012	4 283	+6,8	+271
-Knitted, crocheted articles	0,3	78,7	81,7	+3,8	+0,0	672	733	+9,1	+61
-Wearing apparel	2,0	98,4	101,2	+2,8	+0,1	5 230	5 500	+5,2	+270
-Leather and leather products	0,3	100,6	99,8	-0,8	-0,0	1 845	1 965	+6,5	+120
-Footwear	0,4	74,5	74,3	-0,3	-0,0	933	967	+3,6	+34
Wood and wood products, paper, publishing and printing	11,0	108,6	111,7	+2,9	+0,3	32 493	36 094	+11,1	+3 601
-Sawmilling and planing of wood	0,7	112,0	119,7	+6,9	+0,0	1 830	2 142	+17,0	+312
-Products of wood	1,0	119,0	123,5	+3,8	+0,0	4 920	5 590	+13,6	+670
-Paper and paper products	4,8	105,0	106,8	+1,7	+0,1	14 318	15 562	+8,7	+1 244
-Publishing	2,4	111,3	118,7	+6,6	+0,2	5 008	5 995	+19,7	+987
-Printing, recorded media	2,1	107,6	106,8	-0,7	-0,0	6 417	6 805	+6,0	+388
Petroleum, chemical products, rubber and plastic products	22,5	110,8	117,5	+6,0	+1,4	72 974	92 199	+26,3	+19 225
-Coke, petroleum products and nuclear fuel	9,1	100,6	93,2	-7,4	-0,7	26 654	35 365	+32,7	+8 711
-Basic chemicals	4,0	110,7	132,5	+19,7	+0,8	14 283	18 144	+27,0	+3 861
-Other chemical products	5,4	121,2	133,8	+10,4	+0,6	19 001	22 271	+17,2	+3 270
-Rubber products	1,1	85,6	85,2	-0,5	-0,0	3 441	3 942	+14,6	+501
-Plastic products	3,0	133,4	155,0	+16,2	+0,5	9 594	12 477	+30,1	+2 883
Glass and non-metallic mineral products	3,9	118,9	131,0	+10,2	+0,4	10 864	12 684	+16,8	+1 820
-Glass and glass products	1,1	133,7	147,8	+10,5	+0,1	1 934	2 230	+15,3	+296
-Non-metallic mineral products	2,9	113,4	124,7	+10,0	+0,3	8 930	10 454	+17,1	+1 524
Basic iron and steel, non-ferrous metal products, metal products and machinery	22,4	113,8	123,7	+8,7	+1,9	73 348	96 964	+32,2	+23 616
-Basic iron and steel products	5,5	106,1	117,1	+10,4	+0,6	25 597	39 158	+53,0	+13 561
-Non-ferrous metal products	4,7	118,9	117,3	-1,3	-0,1	10 735	14 099	+31,3	+3 364
-Structural metal products	1,3	112,5	123,5	+9,8	+0,1	5 406	6 311	+16,7	+905
-Other fabricated metal products	4,2	113,3	132,1	+16,6	+0,7	12 367	15 374	+24,3	+3 007
-General purpose machinery	2,4	102,0	112,4	+10,2	+0,2	7 208	8 271	+14,7	+1 063
-Special purpose machinery	3,2	123,7	139,0	+12,4	+0,4	8 066	9 548	+18,4	+1 482
-Household appliances	1,2	132,5	133,0	+0,4	+0,0	3 970	4 203	+5,9	+233
-Electrical machinery	2,7	95,2	99,6	+4,6	+0,1	9 771	12 836	+31,4	+3 065
Radio, television and communication apparatus and professional equipment	1,3	103,8	111,4	+7,3	+0,1	4 688	5 158	+10,0	+470
-Radio, television and communication apparatus	0,7	84,4	96,0	+13,7	+0,1	2 441	2 691	+10,2	+250
-Professional equipment	0,6	123,4	127,0	+2,9	+0,0	2 247	2 467	+9,8	+220
Motor vehicles, parts and accessories and other transport equipment	8,6	139,4	145,0	+4,0	+0,3	59 021	71 629	+21,4	+12 608
-Motor vehicles	4,1	139,1	141,0	+1,4	+0,1	32 530	36 401	+11,9	+3 871
-Bodies for motor vehicles, trailers and semi-trailers	0,4	166,0	214,6	+29,3	+0,1	2 568	3 426	+33,4	+858
-Parts and accessories	3,1	152,6	155,3	+1,8	+0,1	20 126	26 934	+33,8	+6 808
-Other transport equipment	1,0	89,3	103,2	+15,6	+0,1	3 797	4 868	+28,2	+1 071
Furniture and other manufacturing division	5,8	101,5	108,2	+6,6	+0,4	17 311	20 505	+18,5	+3 194
-Furniture	1,6	124,2	126,7	+2,0	+0,0	4 047	4 392	+8,5	+345
-Other manufacturing groups	4,2	92,9	101,3	+9,0	+0,4	13 264	16 114	+21,5	+2 850
Total	100,0	112,3	118,8	+5,8	+5,8	359 052	437 858	+21,9	+78 806

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 May 2007 was 88,1%. Improved response rate for April 2007 was 90,8%.
- 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