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Manufacturing: Production and sales (Preliminary)

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Contents

| | |
|--|-----------|
| Key figures for January 2011 | 2 |
| Table A – Manufacturing production and sales | 2 |
| Table B – Contribution of manufacturing divisions and major groups to the total three-monthly seasonally adjusted manufacturing production | 3 |
| Figure 1 – Index of the physical volume of manufacturing production: 2005 – 2011 | 4 |
| Table C – Contribution of manufacturing divisions and major groups to the three-monthly total seasonally adjusted sales of the manufacturing industry at current prices..... | 5 |
| Figure 2 – Total estimated sales of the manufacturing industry at current prices: 2005 – 2011 | 6 |
| | |
| Detailed results | 7 |
| Table 1 – Total index of the physical volume of manufacturing production: 2005 – 2011..... | 7 |
| Table 2 – Annual percentage change in the total index of the physical volume of manufacturing production: 2005 – 2011 | 7 |
| Table 3 – Seasonally adjusted index of the total physical volume of manufacturing production: 2005 – 2011 | 7 |
| Table 4a – Indices of the physical volume of manufacturing production according to manufacturing divisions and major groups..... | 8 |
| Table 4b – Indices of the physical volume of manufacturing production according to manufacturing divisions and major groups (concluded) | 9 |
| Table 5 – Total estimated sales of the manufacturing industry at current prices (R'000): 2005 – 2011 | 10 |
| Table 6 – Annual percentage change in the total estimated value of sales of the manufacturing industry | 10 |
| Table 7 – Total seasonally adjusted sales of the manufacturing industry at current prices (R'000): 2005 – 2011 | 10 |
| Table 8a – Estimated sales of the manufacturing industry at current prices according to manufacturing divisions and major groups (R'000) | 11 |
| Table 8b – Estimated sales of the manufacturing industry at current prices according to manufacturing divisions and major groups (R'000) (concluded)..... | 12 |
| Table 9 – Annual percentage change in the three-monthly physical volume of manufacturing production and estimated sales according to manufacturing divisions and major groups..... | 13 |
| | |
| Explanatory notes..... | 14 |
| Glossary | 18 |
| Table D – Weights according to manufacturing divisions and major groups..... | 20 |
| General information..... | 21 |

Key figures for January 2011

Table A – Manufacturing production and sales

| Estimates | January 2011 | % change between January 2010 and January 2011 | % change between November 2009 to January 2010 and November 2010 to January 2011 |
|--|--------------|--|--|
| Physical volume of manufacturing production index (2005=100) | 87,4 | 1,3 | 2,2 |
| Total estimated sales of manufactured products (R million) | 91 334 | 6,0 | 6,3 |

| Seasonally adjusted estimates | January 2011 | % change between December 2010 and January 2011 | % change between August to October 2010 and November 2010 to January 2011 |
|--|--------------|---|---|
| Physical volume of manufacturing production index (2005=100) | 102,2 | 0,4 | 3,1 |
| Total value of sales of manufactured products (R million) | 108 680 | 0,0 | 5,6 |

Manufacturing production for January 2011 increased by 1,3% compared with January 2010.

Manufacturing production increased by 1,3% year-on-year in January 2011, higher than the 0,2% increase in December 2010 compared with December 2009. The increase of 1,3% was driven by higher production in the motor vehicles, parts and accessories and other transport equipment division (9,9% and contributing 1,0 percentage point), the food and beverages division (4,8% and contributing 0,8 of a percentage point), the petroleum, chemical products, rubber and plastic products division (1,4% and contributing 0,4 of a percentage point) and the wood and wood products, paper, publishing and printing division (3,3% and contributing 0,3 of a percentage point) (see Table 4b).

Seasonally adjusted manufacturing production for the three months ended January 2011 increased by 3,1% compared with the previous three months ended October 2010. Five of the ten manufacturing divisions reported positive growth rates over this period.

The increase was mainly due to higher production in the motor vehicles, parts and accessories and other transport equipment division (28,5% and contributing 2,7 percentage points), the basic iron and steel, non-ferrous metal products, metal products and machinery division (3,5% and contributing 0,7 of a percentage point) and the furniture and 'other' manufacturing division (4,9% and contributing 0,2 of a percentage point).

However, these increases were partially counteracted by decreases reported mainly by the petroleum, chemical products, rubber and plastic products division (-1,6% and contributing -0,4 of a percentage point), the glass and non-metallic mineral products division (-2,0% and -0,1 of a percentage point) and the wood and wood products, paper, publishing and printing division (-0,8% and contributing -0,1 of a percentage point) (see Table B).

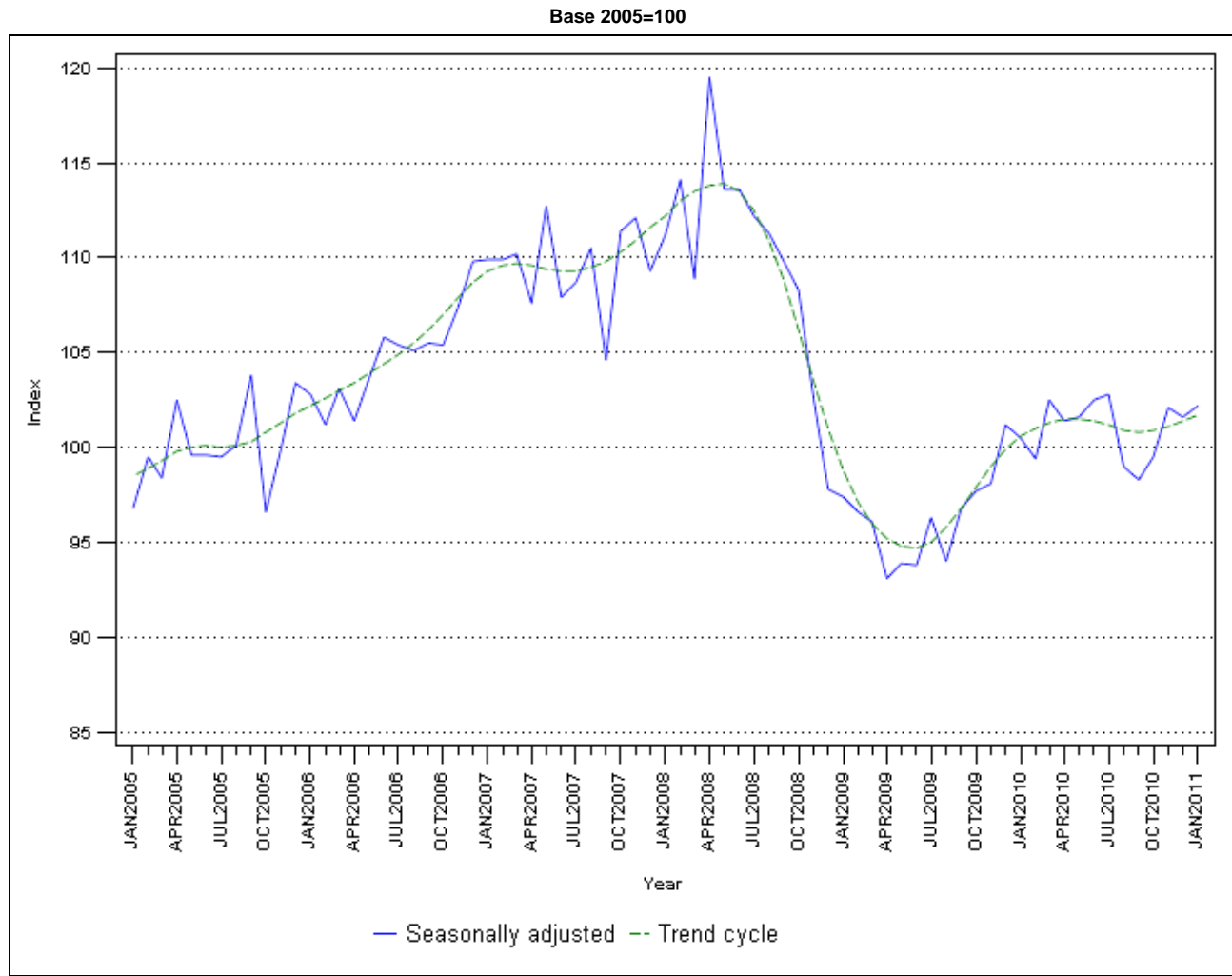
Table B – Contribution of manufacturing divisions and major groups to the total three-monthly seasonally adjusted manufacturing production

Base 2005=100

| Manufacturing divisions and major groups | Percentage contribution to total manufacturing production using the weights according to large sample survey of the manufacturing industry, 2005 | Average seasonally adjusted production index for August to October 2010 | Average seasonally adjusted production index for November 2010 to January 2011 | Quarterly percentage change of November 2010 to January 2011 compared with the preceding three months | Contribution (percentage points) to the seasonally adjusted quarterly percentage change in total manufacturing production 1/ |
|---|--|---|--|---|---|
| Food and beverages | 15,4 | 118,3 | 118,1 | -0,2 | 0,0 |
| -Meat, fish, fruit, etc. | 1,8 | 118,0 | 119,4 | 1,2 | 0,0 |
| -Dairy products | 0,8 | 113,2 | 114,3 | 1,0 | 0,0 |
| -Grain mill products | 0,8 | 114,3 | 106,1 | -7,2 | -0,1 |
| -Other food products | 5,2 | 120,3 | 114,4 | -4,9 | -0,3 |
| -Beverages | 6,8 | 118,0 | 122,5 | 3,8 | 0,3 |
| Textiles, clothing, leather and footwear | 4,9 | 82,2 | 82,0 | -0,2 | 0,0 |
| -Textiles | 1,6 | 67,8 | 68,9 | 1,6 | 0,0 |
| -Wearing apparel | 2,3 | 86,5 | 83,1 | -3,9 | -0,1 |
| -Leather and leather products | 0,6 | 87,3 | 93,6 | 7,2 | 0,0 |
| -Footwear | 0,4 | 105,0 | 109,0 | 3,8 | 0,0 |
| Wood and wood products, paper, publishing and printing | 10,2 | 97,0 | 96,2 | -0,8 | -0,1 |
| -Wood and products of wood | 2,0 | 87,0 | 91,0 | 4,6 | 0,1 |
| -Paper and paper products | 3,8 | 114,7 | 108,1 | -5,8 | -0,3 |
| -Publishing and printing | 4,3 | 85,8 | 88,0 | 2,6 | 0,1 |
| Petroleum, chemical products, rubber and plastic products | 22,1 | 111,3 | 109,5 | -1,6 | -0,4 |
| -Coke, petroleum products and nuclear fuel | 8,5 | 98,6 | 83,8 | -15,0 | -1,3 |
| -Basic chemicals | 4,5 | 118,9 | 130,4 | 9,7 | 0,5 |
| -Other chemical products | 5,3 | 117,0 | 117,8 | 0,7 | 0,0 |
| -Rubber products | 1,0 | 73,4 | 91,4 | 24,5 | 0,2 |
| -Plastic products | 2,7 | 141,0 | 145,4 | 3,1 | 0,1 |
| Glass and non-metallic mineral products | 4,8 | 95,3 | 93,4 | -2,0 | -0,1 |
| -Glass and glass products | 1,0 | 124,2 | 120,5 | -3,0 | 0,0 |
| -Non-metallic mineral products | 3,8 | 88,1 | 86,6 | -1,7 | -0,1 |
| Basic iron and steel, non-ferrous metal products, metal products and machinery | 22,9 | 85,6 | 88,6 | 3,5 | 0,7 |
| -Basic iron and steel products | 7,7 | 71,5 | 76,5 | 7,0 | 0,4 |
| -Basic precious, non-ferrous metal products | 3,4 | 102,2 | 105,2 | 2,9 | 0,1 |
| -Fabricated metal products | 5,7 | 100,8 | 106,2 | 5,4 | 0,3 |
| -Machinery and equipment | 6,1 | 79,5 | 77,8 | -2,1 | -0,1 |
| Electrical machinery | 2,5 | 126,7 | 131,9 | 4,1 | 0,1 |
| Radio, television and communication apparatus and professional equipment | 1,1 | 93,7 | 95,9 | 2,3 | 0,0 |
| -Radio, television and communication apparatus | 0,4 | 86,2 | 96,4 | 11,8 | 0,0 |
| -Professional equipment | 0,7 | 98,5 | 95,5 | -3,0 | 0,0 |
| Motor vehicles, parts and accessories and other transport equipment | 10,9 | 85,2 | 109,5 | 28,5 | 2,7 |
| -Motor vehicles | 4,9 | 71,3 | 101,5 | 42,4 | 1,5 |
| -Bodies for motor vehicles, trailers and semi-trailers | 0,5 | 114,2 | 131,4 | 15,1 | 0,1 |
| -Parts and accessories | 4,7 | 87,6 | 114,5 | 30,7 | 1,3 |
| -Other transport equipment | 0,9 | 130,6 | 114,9 | -12,0 | -0,1 |
| Furniture and other manufacturing division | 5,2 | 87,3 | 91,6 | 4,9 | 0,2 |
| -Furniture | 1,3 | 91,6 | 96,9 | 5,8 | 0,1 |
| -Other manufacturing groups | 3,9 | 85,8 | 89,8 | 4,7 | 0,2 |
| Total | 100,0 | 98,9 | 102,0 | 3,1 | 3,1 |

1/ The contribution (percentage points) of a major group or division to the total seasonally adjusted manufacturing production is calculated by multiplying the difference in the index of the major group or division by the weight of the major group or division and then dividing by the previous period total manufacturing index.
Figures have been rounded off.

Figure 1 – Index of the physical volume of manufacturing production: 2005 – 2011



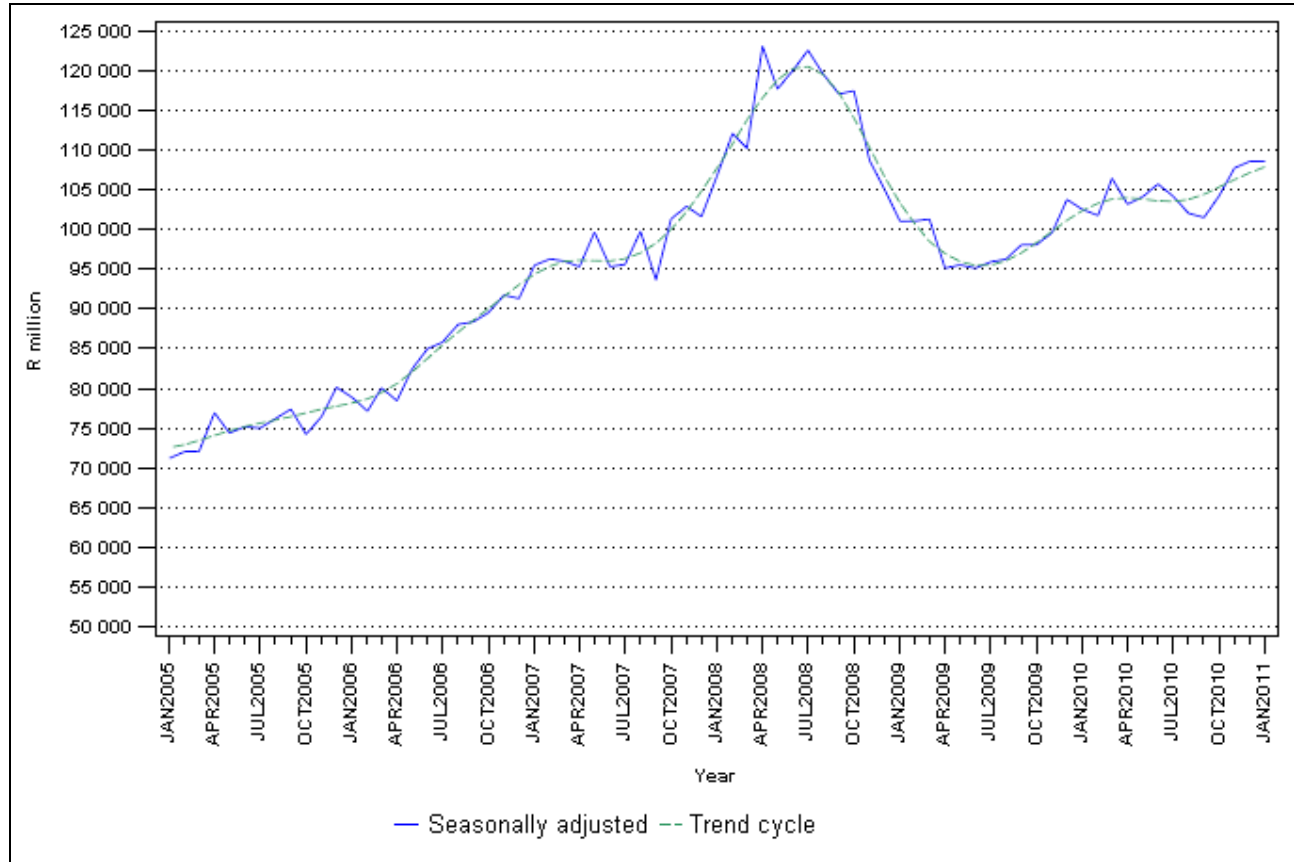
Seasonally adjusted sales of manufactured products at current prices increased by 5,6% (R17 191 million) in the three months ended January 2011 compared with the previous three months ended October 2010. All manufacturing divisions reported positive growth rates over this period (see Table C).

The large increases reported by the basic iron and steel, non-ferrous metal products, metal products and machinery division (10,3% or R6 581 million), the motor vehicles, parts and accessories and other transport equipment division (12,1% or R4 646 million), the furniture and other manufacturing division (13,5% or R1 872 million), the food and beverages division (2,2% or R1 345 million) and the petroleum, chemical products, rubber and plastic products division (1,8% or R1 293 million) were mainly responsible for the increase in total manufacturing sales during the above-mentioned period (see Table C).

Table C – Contribution of manufacturing divisions and major groups to the three-monthly total seasonally adjusted sales of the manufacturing industry at current prices

| Manufacturing divisions and major groups | Seasonally adjusted sales August to October 2010 | Seasonally adjusted sales November 2010 to January 2011 | Percentage change between August to October 2010 and November 2010 to January 2011 | Difference in seasonally adjusted sales of manufacturing divisions between August to October 2010 and November 2010 to January 2011 |
|---|--|---|--|---|
| | R'000 | R'000 | % | R'000 |
| Food and beverages | 62 510 691 | 63 855 732 | 2,2 | 1 345 041 |
| -Food and food products | 46 954 790 | 47 892 441 | 2,0 | 937 651 |
| -Beverages | 15 555 902 | 15 963 292 | 2,6 | 407 390 |
| Textiles, clothing, leather and footwear | 9 068 572 | 9 219 525 | 1,7 | 150 953 |
| -Textiles | 3 617 402 | 3 680 259 | 1,7 | 62 857 |
| -Wearing apparel | 3 577 508 | 3 529 913 | -1,3 | -47 595 |
| -Leather and leather products | 960 404 | 1 069 040 | 11,3 | 108 636 |
| -Footwear | 913 260 | 940 314 | 3,0 | 27 054 |
| Wood and wood products, paper, publishing and printing | 27 121 016 | 27 399 953 | 1,0 | 278 937 |
| -Wood and products of wood | 5 747 764 | 6 047 683 | 5,2 | 299 919 |
| -Paper and paper products | 12 718 979 | 12 407 066 | -2,5 | -311 913 |
| -Publishing and printing | 8 654 271 | 8 945 205 | 3,4 | 290 934 |
| Petroleum, chemical products, rubber and plastic products | 70 155 408 | 71 448 525 | 1,8 | 1 293 117 |
| -Coke, petroleum products and nuclear fuel | 24 226 092 | 23 029 776 | -4,9 | -1 196 316 |
| -Basic chemicals | 15 131 922 | 16 584 724 | 9,6 | 1 452 802 |
| -Other chemical products | 17 520 282 | 17 801 351 | 1,6 | 281 069 |
| -Rubber products | 2 838 533 | 3 316 449 | 16,8 | 477 916 |
| -Plastic products | 10 438 578 | 10 716 222 | 2,7 | 277 644 |
| Glass and non-metallic mineral products | 10 313 540 | 10 583 019 | 2,6 | 269 479 |
| -Glass and glass products | 1 808 603 | 1 890 199 | 4,5 | 81 596 |
| -Non-metallic mineral products | 8 504 937 | 8 692 820 | 2,2 | 187 883 |
| Basic iron and steel, non-ferrous metal products, metal products and machinery | 63 946 276 | 70 526 962 | 10,3 | 6 580 686 |
| -Basic iron and steel products | 20 551 523 | 25 208 480 | 22,7 | 4 656 957 |
| -Basic precious, non-ferrous metal products | 12 426 835 | 13 906 786 | 11,9 | 1 479 951 |
| -Fabricated metal products | 15 265 660 | 16 008 421 | 4,9 | 742 761 |
| -Machinery and equipment | 15 702 262 | 15 403 275 | -1,9 | -298 987 |
| Electrical machinery | 9 199 428 | 9 803 168 | 6,6 | 603 740 |
| Radio, television and communication apparatus and professional equipment | 3 211 634 | 3 361 864 | 4,7 | 150 230 |
| -Radio, television and communication apparatus | 1 271 439 | 1 493 912 | 17,5 | 222 473 |
| -Professional equipment | 1 940 194 | 1 867 953 | -3,7 | -72 241 |
| Motor vehicles, parts and accessories and other transport equipment | 38 532 442 | 43 178 855 | 12,1 | 4 646 413 |
| -Motor vehicles, trailers, parts and accessories | 34 072 387 | 39 203 439 | 15,1 | 5 131 052 |
| -Other transport equipment | 4 460 055 | 3 975 415 | -10,9 | -484 640 |
| Furniture and other manufacturing division | 13 899 625 | 15 771 699 | 13,5 | 1 872 074 |
| -Furniture | 2 999 877 | 3 324 760 | 10,8 | 324 883 |
| -Other manufacturing groups | 10 899 748 | 12 446 939 | 14,2 | 1 547 191 |
| Total | 307 958 635 | 325 149 301 | 5,6 | 17 190 666 |

Figure 2 – Total estimated sales of the manufacturing industry at current prices: 2005 – 2011



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Detailed results

Table 1 – Total index of the physical volume of manufacturing production: 2005 – 2011

Base 2005 = 100

| Month | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------|--------------|--------------|--------------|--------------|-------------|--------------|---------|
| Jan | 85,2 | 89,8 | 95,3 | 96,0 | 83,6 | 86,3 | 1/ 87,4 |
| Feb | 95,5 | 96,8 | 104,9 | 108,5 | 91,7 | 94,1 | |
| Mar | 101,7 | 106,3 | 113,5 | 111,9 | 98,5 | 105,1 | |
| Apr | 96,2 | 95,4 | 100,8 | 111,7 | 87,0 | 94,6 | |
| May | 100,3 | 104,3 | 113,2 | 114,1 | 94,0 | 101,7 | |
| Jun | 100,1 | 106,6 | 109,0 | 114,9 | 94,9 | 103,7 | |
| Jul | 100,9 | 107,4 | 111,1 | 115,1 | 98,9 | 105,9 | |
| Aug | 103,3 | 108,8 | 114,3 | 114,8 | 96,7 | 101,7 | |
| Sep | 107,5 | 109,7 | 108,8 | 114,2 | 100,8 | 102,1 | |
| Oct | 106,9 | 117,0 | 124,1 | 121,1 | 109,2 | 111,7 | |
| Nov | 110,7 | 119,0 | 124,2 | 114,3 | 108,5 | 1/ 113,5 | |
| Dec | 91,4 | 96,9 | 96,5 | 87,9 | 90,5 | 1/ 90,7 | |
| Year | 100,0 | 104,8 | 109,6 | 110,4 | 96,2 | 100,9 | |

1/ Preliminary.

Table 2 – Annual percentage change in the total index of the physical volume of manufacturing production: 2005 – 2011 2/

| Month | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------|------------|------------|------------|------------|--------------|------------|------|
| Jan | 3,1 | 5,4 | 6,1 | 0,7 | -12,9 | 3,2 | 1,3 |
| Feb | 4,4 | 1,4 | 8,4 | 3,4 | -15,5 | 2,6 | |
| Mar | 0,9 | 4,5 | 6,8 | -1,4 | -12,0 | 6,7 | |
| Apr | 8,2 | -0,8 | 5,7 | 10,8 | -22,1 | 8,7 | |
| May | 1,6 | 4,0 | 8,5 | 0,8 | -17,6 | 8,2 | |
| Jun | 2,6 | 6,5 | 2,3 | 5,4 | -17,4 | 9,3 | |
| Jul | 0,9 | 6,4 | 3,4 | 3,6 | -14,1 | 7,1 | |
| Aug | 3,0 | 5,3 | 5,1 | 0,4 | -15,8 | 5,2 | |
| Sep | 5,1 | 2,0 | -0,8 | 5,0 | -11,7 | 1,3 | |
| Oct | -1,2 | 9,4 | 6,1 | -2,4 | -9,8 | 2,3 | |
| Nov | 3,0 | 7,5 | 4,4 | -8,0 | -5,1 | 4,6 | |
| Dec | 5,1 | 6,0 | -0,4 | -8,9 | 3,0 | 0,2 | |
| Year | 3,0 | 4,8 | 4,6 | 0,7 | -12,9 | 4,9 | |

2/ The annual percentage change is the change in the index of the physical volume of manufacturing production of the relevant month of the current year compared with the corresponding month of the previous year expressed as a percentage.

Table 3 – Seasonally adjusted index of the total physical volume of manufacturing production: 2005 – 2011

Base 2005 = 100

| Month | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------|-------|-------|-------|-------|-------|-------|-------|
| Jan | 96,8 | 102,8 | 109,9 | 111,3 | 97,4 | 100,5 | 102,2 |
| Feb | 99,5 | 101,2 | 109,9 | 114,1 | 96,6 | 99,4 | |
| Mar | 98,4 | 103,1 | 110,2 | 108,9 | 96,1 | 102,5 | |
| Apr | 102,5 | 101,4 | 107,6 | 119,5 | 93,1 | 101,4 | |
| May | 99,6 | 103,6 | 112,7 | 113,6 | 93,9 | 101,6 | |
| Jun | 99,6 | 105,8 | 107,9 | 113,6 | 93,8 | 102,5 | |
| Jul | 99,5 | 105,4 | 108,7 | 112,2 | 96,3 | 102,8 | |
| Aug | 100,1 | 105,1 | 110,5 | 111,3 | 94,0 | 99,0 | |
| Sep | 103,8 | 105,5 | 104,6 | 109,8 | 96,8 | 98,3 | |
| Oct | 96,6 | 105,4 | 111,4 | 108,3 | 97,7 | 99,5 | |
| Nov | 99,9 | 107,4 | 112,1 | 102,6 | 98,1 | 102,1 | |
| Dec | 103,4 | 109,8 | 109,3 | 97,8 | 101,1 | 101,8 | |

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

Base 2005 = 100

| Manufacturing divisions and major groups | Weights 2005 | Average for 2010 | Actual indices | | | Seasonally adjusted indices | | |
|---|--------------|------------------|----------------|------------------|-----------------|-----------------------------|---------------|--------------|
| | | | January 2010 | 1/ December 2010 | 1/ January 2011 | January 2010 | December 2010 | January 2011 |
| Food and beverages | 15,4 | 116,4 | 92,8 | 134,3 | 97,3 | 110,7 | 122,2 | 116,8 |
| -Meat, fish, fruit, etc. | 1,8 | 115,4 | 95,1 | 127,3 | 96,8 | 111,7 | 121,6 | 114,7 |
| -Dairy products | 0,8 | 111,6 | 114,5 | 130,6 | 111,0 | 114,8 | 115,2 | 112,0 |
| -Grain mill products | 0,8 | 110,4 | 97,9 | 106,7 | 94,1 | 107,6 | 104,9 | 103,9 |
| -Other food products | 5,2 | 116,1 | 77,4 | 105,9 | 82,5 | 107,7 | 123,2 | 115,1 |
| -Beverages | 6,8 | 118,2 | 100,8 | 161,5 | 107,5 | 112,5 | 124,5 | 120,7 |
| Textiles, clothing, leather and footwear | 4,9 | 84,1 | 64,6 | 64,6 | 59,9 | 87,7 | 82,2 | 80,8 |
| -Textiles | 0,7 | 66,5 | 47,6 | 43,5 | 47,2 | 65,7 | 65,5 | 65,1 |
| -Other textile products | 0,9 | 72,9 | 60,4 | 52,4 | 56,5 | 78,6 | 68,9 | 72,9 |
| -Knitted, crocheted articles | 0,2 | 103,6 | 78,7 | 73,6 | 71,7 | 110,8 | 103,1 | 101,6 |
| -Wearing apparel | 2,1 | 86,5 | 66,2 | 68,4 | 57,0 | 92,8 | 81,8 | 79,5 |
| -Leather and leather products | 0,6 | 90,4 | 75,8 | 80,7 | 79,7 | 86,6 | 96,7 | 91,5 |
| -Footwear | 0,4 | 107,3 | 70,5 | 78,6 | 68,0 | 109,9 | 110,8 | 106,1 |
| Wood and wood products, paper, publishing and printing | 10,2 | 96,3 | 79,9 | 86,8 | 82,5 | 93,2 | 95,6 | 96,5 |
| -Sawmilling and planing of wood | 0,7 | 84,0 | 69,7 | 66,5 | 74,9 | 79,6 | 93,2 | 85,3 |
| -Products of wood | 1,3 | 87,7 | 71,9 | 75,6 | 76,7 | 87,6 | 95,5 | 92,7 |
| -Paper and paper products | 3,8 | 112,9 | 96,8 | 107,4 | 91,6 | 109,9 | 110,0 | 104,0 |
| -Publishing | 1,9 | 81,1 | 73,0 | 74,0 | 73,4 | 81,9 | 79,6 | 82,3 |
| -Printing, recorded media | 2,5 | 90,2 | 66,1 | 76,3 | 80,3 | 82,6 | 86,2 | 100,8 |
| Petroleum, chemical products, rubber and plastic products | 22,1 | 111,3 | 98,7 | 98,4 | 100,1 | 108,0 | 109,1 | 109,9 |
| -Coke, petroleum products and nuclear fuel | 8,5 | 92,8 | 91,7 | 82,3 | 87,5 | 87,8 | 82,3 | 83,7 |
| -Basic chemicals | 4,5 | 126,2 | 110,1 | 112,0 | 117,6 | 124,8 | 129,8 | 133,6 |
| -Other chemical products | 5,3 | 117,2 | 95,0 | 107,9 | 97,5 | 113,7 | 119,4 | 116,6 |
| -Rubber products | 1,0 | 82,5 | 66,8 | 58,5 | 83,9 | 76,5 | 88,1 | 95,7 |
| -Plastic products | 2,7 | 143,4 | 120,6 | 121,4 | 121,4 | 143,7 | 145,9 | 144,7 |
| Glass and non-metallic mineral products | 4,8 | 93,9 | 74,6 | 79,8 | 74,7 | 92,2 | 94,5 | 92,5 |
| -Glass and glass products | 1,0 | 120,7 | 106,8 | 114,1 | 104,5 | 123,9 | 121,3 | 121,5 |
| -Non-metallic mineral products | 3,8 | 87,2 | 66,6 | 71,2 | 67,3 | 84,3 | 87,8 | 85,3 |
| Basic iron and steel, non-ferrous metal products, metal products and machinery | 22,9 | 89,4 | 81,9 | 75,9 | 78,2 | 92,8 | 88,0 | 89,1 |
| -Basic iron and steel products | 7,7 | 80,6 | 88,8 | 67,1 | 72,4 | 95,6 | 75,4 | 78,2 |
| -Non-ferrous metal products | 3,4 | 100,3 | 88,6 | 99,6 | 102,4 | 94,4 | 103,5 | 109,2 |
| -Structural metal products | 2,0 | 92,9 | 73,5 | 72,7 | 70,4 | 97,6 | 96,5 | 93,9 |
| -Other fabricated metal products | 3,8 | 106,1 | 81,8 | 79,7 | 91,6 | 101,7 | 109,6 | 113,7 |
| -General purpose machinery | 2,4 | 70,1 | 60,7 | 63,4 | 59,2 | 70,7 | 70,0 | 68,8 |
| -Special purpose machinery | 3,1 | 89,9 | 79,2 | 79,1 | 67,3 | 87,3 | 81,8 | 74,5 |
| -Household appliances | 0,6 | 98,3 | 80,6 | 70,9 | 84,6 | 94,0 | 99,0 | 98,8 |
| Electrical machinery | 2,5 | 127,6 | 100,8 | 108,4 | 104,8 | 125,5 | 133,9 | 130,3 |
| Radio, television and communication apparatus and professional equipment | 1,1 | 94,2 | 66,2 | 89,1 | 72,1 | 82,0 | 98,5 | 89,4 |
| -Radio, television and communication apparatus | 0,4 | 92,0 | 70,6 | 99,4 | 63,7 | 91,2 | 102,5 | 82,6 |
| -Professional equipment | 0,7 | 95,7 | 63,4 | 82,5 | 77,5 | 76,2 | 96,0 | 93,7 |
| Motor vehicles, parts and accessories and other transport equipment | 10,9 | 96,0 | 80,7 | 69,0 | 88,7 | 98,0 | 106,5 | 108,8 |
| -Motor vehicles | 4,9 | 85,5 | 68,3 | 57,6 | 79,4 | 86,5 | 95,8 | 100,6 |
| -Bodies for motor vehicles, trailers and semi-trailers | 0,5 | 118,9 | 72,8 | 92,5 | 94,1 | 103,5 | 144,3 | 134,8 |
| -Parts and accessories | 4,7 | 100,2 | 89,4 | 71,3 | 95,3 | 105,1 | 112,4 | 113,3 |
| -Other transport equipment | 0,9 | 117,9 | 105,7 | 104,8 | 102,0 | 119,9 | 114,4 | 115,8 |
| Furniture and other manufacturing division | 5,2 | 91,8 | 86,9 | 73,8 | 83,1 | 103,1 | 84,0 | 99,6 |
| -Furniture | 1,3 | 92,1 | 61,0 | 78,4 | 71,9 | 91,3 | 93,0 | 107,2 |
| -Other manufacturing groups | 3,9 | 91,7 | 95,6 | 72,3 | 86,9 | 107,0 | 81,0 | 97,0 |
| Total | 100,0 | 100,9 | 86,3 | 90,7 | 87,4 | 100,5 | 101,8 | 102,2 |

1/ Preliminary.

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

Base 2005 = 100

| Manufacturing divisions and major groups | Weights 2005 | Average for 2010 | Actual indices | | | Seasonally adjusted indices | | |
|---|--------------|------------------|----------------|-----------------|---|-----------------------------|--------------|--|
| | | | January 2010 | 1/ January 2011 | Percentage change between January 2010 and January 2011 | December 2010 | January 2011 | Percentage change between December 2010 and January 2011 |
| Food and beverages | 15,4 | 116,4 | 92,8 | 97,3 | 4,8 | 122,2 | 116,8 | -4,4 |
| -Meat, fish, fruit, etc. | 1,8 | 115,4 | 95,1 | 96,8 | 1,8 | 121,6 | 114,7 | -5,7 |
| -Dairy products | 0,8 | 111,6 | 114,5 | 111,0 | -3,1 | 115,2 | 112,0 | -2,8 |
| -Grain mill products | 0,8 | 110,4 | 97,9 | 94,1 | -3,9 | 104,9 | 103,9 | -1,0 |
| -Other food products | 5,2 | 116,1 | 77,4 | 82,5 | 6,6 | 123,2 | 115,1 | -6,6 |
| -Beverages | 6,8 | 118,2 | 100,8 | 107,5 | 6,6 | 124,5 | 120,7 | -3,1 |
| Textiles, clothing, leather and footwear | 4,9 | 84,1 | 64,6 | 59,9 | -7,3 | 82,2 | 80,8 | -1,7 |
| -Textiles | 0,7 | 66,5 | 47,6 | 47,2 | -0,8 | 65,5 | 65,1 | -0,6 |
| -Other textile products | 0,9 | 72,9 | 60,4 | 56,5 | -6,5 | 68,9 | 72,9 | 5,8 |
| -Knitted, crocheted articles | 0,2 | 103,6 | 78,7 | 71,7 | -8,9 | 103,1 | 101,6 | -1,5 |
| -Wearing apparel | 2,1 | 86,5 | 66,2 | 57,0 | -13,9 | 81,8 | 79,5 | -2,8 |
| -Leather and leather products | 0,6 | 90,4 | 75,8 | 79,7 | 5,1 | 96,7 | 91,5 | -5,4 |
| -Footwear | 0,4 | 107,3 | 70,5 | 68,0 | -3,5 | 110,8 | 106,1 | -4,2 |
| Wood and wood products, paper, publishing and printing | 10,2 | 96,3 | 79,9 | 82,5 | 3,3 | 95,6 | 96,5 | 0,9 |
| -Sawmilling and planing of wood | 0,7 | 84,0 | 69,7 | 74,9 | 7,5 | 93,2 | 85,3 | -8,5 |
| -Products of wood | 1,3 | 87,7 | 71,9 | 76,7 | 6,7 | 95,5 | 92,7 | -2,9 |
| -Paper and paper products | 3,8 | 112,9 | 96,8 | 91,6 | -5,4 | 110,0 | 104,0 | -5,5 |
| -Publishing | 1,9 | 81,1 | 73,0 | 73,4 | 0,5 | 79,6 | 82,3 | 3,4 |
| -Printing, recorded media | 2,5 | 90,2 | 66,1 | 80,3 | 21,5 | 86,2 | 100,8 | 16,9 |
| Petroleum, chemical products, rubber and plastic products | 22,1 | 111,3 | 98,7 | 100,1 | 1,4 | 109,1 | 109,9 | 0,7 |
| -Coke, petroleum products and nuclear fuel | 8,5 | 92,8 | 91,7 | 87,5 | -4,6 | 82,3 | 83,7 | 1,7 |
| -Basic chemicals | 4,5 | 126,2 | 110,1 | 117,6 | 6,8 | 129,8 | 133,6 | 2,9 |
| -Other chemical products | 5,3 | 117,2 | 95,0 | 97,5 | 2,6 | 119,4 | 116,6 | -2,3 |
| -Rubber products | 1,0 | 82,5 | 66,8 | 83,9 | 25,6 | 88,1 | 95,7 | 8,6 |
| -Plastic products | 2,7 | 143,4 | 120,6 | 121,4 | 0,7 | 145,9 | 144,7 | -0,8 |
| Glass and non-metallic mineral products | 4,8 | 93,9 | 74,6 | 74,7 | 0,1 | 94,5 | 92,5 | -2,1 |
| -Glass and glass products | 1,0 | 120,7 | 106,8 | 104,5 | -2,2 | 121,3 | 121,5 | 0,2 |
| -Non-metallic mineral products | 3,8 | 87,2 | 66,6 | 67,3 | 1,1 | 87,8 | 85,3 | -2,8 |
| Basic iron and steel, non-ferrous metal products, metal products and machinery | 22,9 | 89,4 | 81,9 | 78,2 | -4,5 | 88,0 | 89,1 | 1,3 |
| -Basic iron and steel products | 7,7 | 80,6 | 88,8 | 72,4 | -18,5 | 75,4 | 78,2 | 3,7 |
| -Non-ferrous metal products | 3,4 | 100,3 | 88,6 | 102,4 | 15,6 | 103,5 | 109,2 | 5,5 |
| -Structural metal products | 2,0 | 92,9 | 73,5 | 70,4 | -4,2 | 96,5 | 93,9 | -2,7 |
| -Other fabricated metal products | 3,8 | 106,1 | 81,8 | 91,6 | 12,0 | 109,6 | 113,7 | 3,7 |
| -General purpose machinery | 2,4 | 70,1 | 60,7 | 59,2 | -2,5 | 70,0 | 68,8 | -1,7 |
| -Special purpose machinery | 3,1 | 89,9 | 79,2 | 67,3 | -15,0 | 81,8 | 74,5 | -8,9 |
| -Household appliances | 0,6 | 98,3 | 80,6 | 84,6 | 5,0 | 99,0 | 98,8 | -0,2 |
| Electrical machinery | 2,5 | 127,6 | 100,8 | 104,8 | 4,0 | 133,9 | 130,3 | -2,7 |
| Radio, television and communication apparatus and professional equipment | 1,1 | 94,2 | 66,2 | 72,1 | 8,9 | 98,5 | 89,4 | -9,2 |
| -Radio, television and communication apparatus | 0,4 | 92,0 | 70,6 | 63,7 | -9,8 | 102,5 | 82,6 | -19,4 |
| -Professional equipment | 0,7 | 95,7 | 63,4 | 77,5 | 22,2 | 96,0 | 93,7 | -2,4 |
| Motor vehicles, parts and accessories and other transport equipment | 10,9 | 96,0 | 80,7 | 88,7 | 9,9 | 106,5 | 108,8 | 2,2 |
| -Motor vehicles | 4,9 | 85,5 | 68,3 | 79,4 | 16,3 | 95,8 | 100,6 | 5,0 |
| -Bodies for motor vehicles, trailers and semi-trailers | 0,5 | 118,9 | 72,8 | 94,1 | 29,3 | 144,3 | 134,8 | -6,6 |
| -Parts and accessories | 4,7 | 100,2 | 89,4 | 95,3 | 6,6 | 112,4 | 113,3 | 0,8 |
| -Other transport equipment | 0,9 | 117,9 | 105,7 | 102,0 | -3,5 | 114,4 | 115,8 | 1,2 |
| Furniture and other manufacturing division | 5,2 | 91,8 | 86,9 | 83,1 | -4,4 | 84,0 | 99,6 | 18,6 |
| -Furniture | 1,3 | 92,1 | 61,0 | 71,9 | 17,9 | 93,0 | 107,2 | 15,3 |
| -Other manufacturing groups | 3,9 | 91,7 | 95,6 | 86,9 | -9,1 | 81,0 | 97,0 | 19,8 |
| Total | 100,0 | 100,9 | 86,3 | 87,4 | 1,3 | 101,8 | 102,2 | 0,4 |

1/ Preliminary.

Table 5 – Total estimated sales of the manufacturing industry at current prices (R'000): 2005 – 2011

| Month | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------|--------------------|----------------------|----------------------|----------------------|----------------------|----------------------|---------------|
| Jan | 60 063 082 | 66 484 938 | 80 538 318 | 90 120 929 | 84 819 210 | 86 164 210 | 1/ 91 334 441 |
| Feb | 69 193 109 | 73 901 384 | 91 988 434 | 106 616 455 | 96 192 926 | 96 905 945 | |
| Mar | 73 858 342 | 82 047 327 | 98 673 703 | 112 950 687 | 103 814 911 | 109 176 123 | |
| Apr | 72 381 184 | 73 494 509 | 89 107 318 | 115 062 249 | 88 797 741 | 96 353 590 | |
| May | 74 601 624 | 82 575 109 | 100 003 365 | 118 293 383 | 95 133 046 | 103 770 879 | |
| Jun | 76 071 471 | 86 293 995 | 97 130 007 | 122 894 285 | 96 891 148 | 107 804 180 | |
| Jul | 76 103 755 | 87 489 215 | 97 758 776 | 126 353 845 | 98 368 052 | 107 176 982 | |
| Aug | 78 533 270 | 91 130 164 | 103 286 147 | 124 293 826 | 99 412 537 | 104 965 646 | |
| Sep | 81 576 570 | 93 387 334 | 98 938 121 | 123 806 867 | 103 482 347 | 107 149 992 | |
| Oct | 81 457 255 | 98 505 874 | 111 757 950 | 129 941 379 | 108 453 282 | 115 388 206 | |
| Nov | 85 122 282 | 101 894 005 | 114 304 668 | 120 894 966 | 110 596 379 | 1/ 119 676 668 | |
| Dec | 72 412 763 | 81 621 089 | 90 693 690 | 94 770 345 | 94 154 368 | 1/ 98 187 796 | |
| Year | 901 374 707 | 1 018 824 943 | 1 174 180 497 | 1 385 999 216 | 1 180 115 947 | 1 252 720 217 | |

1/ Preliminary.

Table 6 – Annual percentage change in the total estimated value of sales of the manufacturing industry: 2005 – 2011 2/

| Month | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------|------------|-------------|-------------|-------------|--------------|------------|------|
| Jan | 5,1 | 10,7 | 21,1 | 11,9 | -5,9 | 1,6 | 6,0 |
| Feb | 4,0 | 6,8 | 24,5 | 15,9 | -9,8 | 0,7 | |
| Mar | 1,4 | 11,1 | 20,3 | 14,5 | -8,1 | 5,2 | |
| Apr | 11,0 | 1,5 | 21,2 | 29,1 | -22,8 | 8,5 | |
| May | 4,7 | 10,7 | 21,1 | 18,3 | -19,6 | 9,1 | |
| Jun | 7,0 | 13,4 | 12,6 | 26,5 | -21,2 | 11,3 | |
| Jul | 6,1 | 15,0 | 11,7 | 29,3 | -22,1 | 9,0 | |
| Aug | 8,5 | 16,0 | 13,3 | 20,3 | -20,0 | 5,6 | |
| Sep | 7,7 | 14,5 | 5,9 | 25,1 | -16,4 | 3,5 | |
| Oct | 4,2 | 20,9 | 13,5 | 16,3 | -16,5 | 6,4 | |
| Nov | 5,7 | 19,7 | 12,2 | 5,8 | -8,5 | 8,2 | |
| Dec | 9,8 | 12,7 | 11,1 | 4,5 | -0,6 | 4,3 | |
| Year | 6,2 | 13,0 | 15,2 | 18,0 | -14,9 | 6,2 | |

2/ The annual percentage change is the change in the sales of the manufacturing industry of the relevant month of the current year compared with the sales of the corresponding month of the previous year expressed as a percentage.

Table 7 – Total seasonally adjusted sales of the manufacturing industry at current prices (R'000): 2005 – 2011

| Month | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------|------------|------------|-------------|-------------|-------------|-------------|-------------|
| Jan | 71 173 190 | 78 866 329 | 95 544 163 | 106 826 154 | 101 105 041 | 102 586 341 | 108 679 670 |
| Feb | 72 019 255 | 77 115 104 | 96 332 663 | 112 182 715 | 101 138 758 | 101 833 358 | |
| Mar | 71 993 280 | 80 046 202 | 96 078 128 | 110 319 923 | 101 355 853 | 106 513 664 | |
| Apr | 76 915 895 | 78 432 927 | 95 355 908 | 123 197 027 | 95 167 728 | 103 250 036 | |
| May | 74 355 221 | 82 419 280 | 99 728 127 | 117 804 397 | 95 582 998 | 104 178 783 | |
| Jun | 75 156 336 | 84 991 913 | 95 368 645 | 120 159 891 | 95 167 868 | 105 792 242 | |
| Jul | 74 963 803 | 85 819 836 | 95 630 867 | 122 688 540 | 95 955 764 | 104 270 638 | |
| Aug | 76 171 260 | 88 067 802 | 99 812 921 | 119 633 645 | 96 318 802 | 102 110 803 | |
| Sep | 77 369 887 | 88 401 509 | 93 710 767 | 117 173 751 | 98 127 508 | 101 566 409 | |
| Oct | 74 194 398 | 89 565 479 | 101 368 726 | 117 570 409 | 98 136 904 | 104 281 423 | |
| Nov | 76 394 803 | 91 775 541 | 102 993 909 | 108 785 309 | 99 630 800 | 107 817 247 | |
| Dec | 80 129 867 | 91 340 775 | 101 678 402 | 105 125 830 | 103 842 638 | 108 652 384 | |

Table 8a – Estimated sales of the manufacturing industry at current prices according to manufacturing divisions and major groups (R'000)

| Manufacturing divisions and major groups | Year 2010 | Actual values | | | Seasonally adjusted values | | |
|---|----------------------|-------------------|-------------------|-------------------|----------------------------|--------------------|--------------------|
| | | January 2010 | 1/ December 2010 | 1/ January 2011 | January 2010 | December 2010 | January 2011 |
| Food and beverages | 247 855 652 | 16 803 842 | 24 807 849 | 17 907 800 | 19 501 841 | 21 633 130 | 20 887 575 |
| -Meat, fish, fruit, etc. | 68 093 323 | 4 490 135 | 6 628 724 | 4 932 258 | 5 334 613 | 6 010 722 | 5 886 228 |
| -Dairy products | 21 766 971 | 1 639 631 | 2 069 230 | 1 730 948 | 1 692 813 | 1 828 417 | 1 793 614 |
| -Grain mill products | 41 598 759 | 3 103 854 | 3 454 806 | 2 996 736 | 3 449 554 | 3 314 672 | 3 343 733 |
| -Other food products | 54 886 397 | 3 621 264 | 4 943 109 | 3 958 317 | 4 314 462 | 5 084 927 | 4 716 412 |
| -Beverages | 61 510 202 | 3 948 958 | 7 711 980 | 4 289 541 | 4 710 398 | 5 394 393 | 5 147 588 |
| Textiles, clothing, leather and footwear | 37 436 245 | 2 310 678 | 2 496 121 | 2 221 088 | 3 222 552 | 3 026 979 | 3 084 024 |
| -Textiles | 5 512 209 | 328 603 | 312 410 | 349 414 | 456 297 | 449 262 | 484 209 |
| -Other textile products | 9 421 217 | 606 289 | 605 847 | 562 449 | 821 168 | 751 220 | 762 827 |
| -Knitted, crocheted articles | 1 789 747 | 111 536 | 106 750 | 106 496 | 157 431 | 139 285 | 150 333 |
| -Wearing apparel | 12 943 361 | 793 625 | 934 472 | 698 952 | 1 150 739 | 1 040 799 | 1 011 152 |
| -Leather and leather products | 4 031 694 | 285 770 | 268 864 | 321 050 | 324 276 | 346 339 | 366 112 |
| -Footwear | 3 738 017 | 184 855 | 267 778 | 182 727 | 312 641 | 300 074 | 309 392 |
| Wood and wood products, paper, publishing and printing | 108 066 523 | 7 270 098 | 8 276 288 | 7 638 969 | 8 578 618 | 9 253 252 | 9 047 985 |
| -Sawmilling and planing of wood | 7 162 629 | 489 045 | 498 549 | 541 080 | 569 011 | 640 937 | 630 054 |
| -Products of wood | 15 674 733 | 1 055 378 | 1 123 601 | 1 155 585 | 1 329 083 | 1 398 709 | 1 443 741 |
| -Paper and paper products | 50 385 684 | 3 448 791 | 4 060 381 | 3 341 921 | 3 971 064 | 4 340 972 | 3 855 567 |
| -Publishing | 14 395 463 | 1 049 436 | 1 125 085 | 1 066 194 | 1 196 327 | 1 191 198 | 1 216 161 |
| -Printing, recorded media | 20 448 014 | 1 227 448 | 1 468 672 | 1 534 189 | 1 513 133 | 1 681 437 | 1 902 462 |
| Petroleum, chemical products, rubber and plastic products | 281 199 898 | 20 401 395 | 21 502 621 | 20 930 633 | 23 232 054 | 24 069 993 | 23 928 177 |
| -Coke, petroleum products and nuclear fuel | 96 580 234 | 7 950 647 | 6 867 270 | 7 547 759 | 8 469 201 | 7 359 399 | 8 031 130 |
| -Basic chemicals | 60 915 156 | 4 326 254 | 5 141 943 | 4 685 576 | 4 875 862 | 6 050 866 | 5 297 322 |
| -Other chemical products | 69 503 814 | 4 478 684 | 5 551 384 | 4 813 732 | 5 480 316 | 5 980 797 | 5 903 388 |
| -Rubber products | 12 022 322 | 777 998 | 844 851 | 910 423 | 980 486 | 1 093 218 | 1 142 816 |
| -Plastic products | 42 178 372 | 2 867 812 | 3 097 173 | 2 973 143 | 3 426 189 | 3 585 712 | 3 553 520 |
| Glass and non-metallic mineral products | 41 050 680 | 2 508 954 | 2 889 148 | 2 632 176 | 3 242 779 | 3 603 131 | 3 412 411 |
| -Glass and glass products | 7 022 938 | 453 418 | 611 561 | 501 450 | 561 817 | 635 237 | 622 843 |
| -Non-metallic mineral products | 34 027 742 | 2 055 536 | 2 277 587 | 2 130 726 | 2 680 962 | 2 967 894 | 2 789 568 |
| Basic iron and steel, non-ferrous metal products, metal products and machinery | 267 412 464 | 18 416 497 | 18 679 665 | 20 455 884 | 21 840 935 | 22 948 152 | 24 303 071 |
| -Basic iron and steel products | 91 933 429 | 6 667 043 | 6 074 490 | 7 515 791 | 7 547 983 | 8 266 646 | 8 559 044 |
| -Non-ferrous metal products | 48 179 393 | 3 197 131 | 3 884 025 | 4 484 783 | 3 779 629 | 4 302 527 | 5 305 436 |
| -Structural metal products | 21 965 187 | 1 329 761 | 1 474 092 | 1 418 047 | 1 819 335 | 1 927 706 | 1 944 679 |
| -Other fabricated metal products | 40 294 797 | 2 606 490 | 2 522 658 | 2 754 280 | 3 286 465 | 3 310 942 | 3 468 314 |
| -General purpose machinery | 27 319 087 | 1 948 138 | 2 023 236 | 1 941 381 | 2 309 484 | 2 220 878 | 2 297 828 |
| -Special purpose machinery | 28 032 025 | 2 023 554 | 2 078 506 | 1 670 596 | 2 325 512 | 2 113 785 | 1 922 803 |
| -Household appliances | 9 688 546 | 644 380 | 622 658 | 671 006 | 772 527 | 805 669 | 804 965 |
| -Electrical machinery | 37 583 772 | 2 327 646 | 2 650 282 | 2 561 538 | 3 039 686 | 3 216 737 | 3 344 351 |
| Radio, television and communication apparatus and professional equipment | 13 079 544 | 818 477 | 1 147 233 | 825 742 | 1 034 401 | 1 207 926 | 1 049 672 |
| -Radio, television and communication apparatus | 5 511 967 | 334 662 | 574 500 | 324 923 | 454 639 | 566 978 | 445 245 |
| -Professional equipment | 7 567 577 | 483 815 | 572 733 | 500 819 | 579 761 | 640 948 | 604 428 |
| Motor vehicles, parts and accessories and other transport equipment | 162 364 228 | 11 182 122 | 10 883 625 | 10 994 847 | 14 164 531 | 14 469 585 | 13 909 686 |
| -Motor vehicles | 82 269 350 | 5 389 629 | 5 820 527 | 4 772 955 | 7 363 957 | 7 209 621 | 6 553 851 |
| -Bodies for motor vehicles, trailers and semi-trailers | 7 611 222 | 371 878 | 541 955 | 485 350 | 567 587 | 732 292 | 743 175 |
| -Parts and accessories | 56 425 715 | 4 243 290 | 3 332 260 | 4 557 089 | 4 889 047 | 5 209 322 | 5 266 292 |
| -Other transport equipment | 16 057 941 | 1 177 325 | 1 188 883 | 1 179 453 | 1 343 941 | 1 318 350 | 1 346 367 |
| Furniture and other manufacturing division | 56 671 211 | 4 124 501 | 4 854 964 | 5 165 764 | 4 728 944 | 5 223 499 | 5 712 718 |
| -Furniture | 12 034 650 | 645 416 | 921 461 | 803 422 | 1 001 237 | 1 060 767 | 1 245 963 |
| -Other manufacturing groups | 44 636 561 | 3 479 085 | 3 933 503 | 4 362 342 | 3 727 707 | 4 162 733 | 4 466 755 |
| Total | 1 252 720 217 | 86 164 210 | 98 187 796 | 91 334 441 | 102 586 341 | 108 652 384 | 108 679 670 |

1/ Preliminary.

Table 8b – Estimated sales of the manufacturing industry at current prices according to manufacturing divisions and major groups (R'000) (concluded)

| Manufacturing divisions and major groups | Year 2010 | Actual values | | | Seasonally adjusted values | | |
|---|----------------------|-------------------|-------------------|---|----------------------------|--------------------|--|
| | | January 2010 | 1/ January 2011 | Percentage change between January 2010 and January 2011 | December 2010 | January 2011 | Percentage change between December 2010 and January 2011 |
| Food and beverages | 247 855 652 | 16 803 842 | 17 907 800 | 6,6 | 21 633 130 | 20 887 575 | -3,4 |
| -Meat, fish, fruit, etc. | 68 093 323 | 4 490 135 | 4 932 258 | 9,8 | 6 010 722 | 5 886 228 | -2,1 |
| -Dairy products | 21 766 971 | 1 639 631 | 1 730 948 | 5,6 | 1 828 417 | 1 793 614 | -1,9 |
| -Grain mill products | 41 598 759 | 3 103 854 | 2 996 736 | -3,5 | 3 314 672 | 3 343 733 | 0,9 |
| -Other food products | 54 886 397 | 3 621 264 | 3 958 317 | 9,3 | 5 084 927 | 4 716 412 | -7,2 |
| -Beverages | 61 510 202 | 3 948 958 | 4 289 541 | 8,6 | 5 394 393 | 5 147 588 | -4,6 |
| Textiles, clothing, leather and footwear | 37 436 245 | 2 310 678 | 2 221 088 | -3,9 | 3 026 979 | 3 084 024 | 1,9 |
| -Textiles | 5 512 209 | 328 603 | 349 414 | 6,3 | 449 262 | 484 209 | 7,8 |
| -Other textile products | 9 421 217 | 606 289 | 562 449 | -7,2 | 751 220 | 762 827 | 1,5 |
| -Knitted, crocheted articles | 1 789 747 | 111 536 | 106 496 | -4,5 | 139 285 | 150 333 | 7,9 |
| -Wearing apparel | 12 943 361 | 793 625 | 698 952 | -11,9 | 1 040 799 | 1 011 152 | -2,8 |
| -Leather and leather products | 4 031 694 | 285 770 | 321 050 | 12,3 | 346 339 | 366 112 | 5,7 |
| -Footwear | 3 738 017 | 184 855 | 182 727 | -1,2 | 300 074 | 309 392 | 3,1 |
| Wood and wood products, paper, publishing and printing | 108 066 523 | 7 270 098 | 7 638 969 | 5,1 | 9 253 252 | 9 047 985 | -2,2 |
| -Sawmilling and planing of wood | 7 162 629 | 489 045 | 541 080 | 10,6 | 640 937 | 630 054 | -1,7 |
| -Products of wood | 15 674 733 | 1 055 378 | 1 155 585 | 9,5 | 1 398 709 | 1 443 741 | 3,2 |
| -Paper and paper products | 50 385 684 | 3 448 791 | 3 341 921 | -3,1 | 4 340 972 | 3 855 567 | -11,2 |
| -Publishing | 14 395 463 | 1 049 436 | 1 066 194 | 1,6 | 1 191 198 | 1 216 161 | 2,1 |
| -Printing, recorded media | 20 448 014 | 1 227 448 | 1 534 189 | 25,0 | 1 681 437 | 1 902 462 | 13,1 |
| Petroleum, chemical products, rubber and plastic products | 281 199 898 | 20 401 395 | 20 930 633 | 2,6 | 24 069 993 | 23 928 177 | -0,6 |
| -Coke, petroleum products and nuclear fuel | 96 580 234 | 7 950 647 | 7 547 759 | -5,1 | 7 359 399 | 8 031 130 | 9,1 |
| -Basic chemicals | 60 915 156 | 4 326 254 | 4 685 576 | 8,3 | 6 050 866 | 5 297 322 | -12,5 |
| -Other chemical products | 69 503 814 | 4 478 684 | 4 813 732 | 7,5 | 5 980 797 | 5 903 388 | -1,3 |
| -Rubber products | 12 022 322 | 777 998 | 910 423 | 17,0 | 1 093 218 | 1 142 816 | 4,5 |
| -Plastic products | 42 178 372 | 2 867 812 | 2 973 143 | 3,7 | 3 585 712 | 3 553 520 | -0,9 |
| Glass and non-metallic mineral products | 41 050 680 | 2 508 954 | 2 632 176 | 4,9 | 3 603 131 | 3 412 411 | -5,3 |
| -Glass and glass products | 7 022 938 | 453 418 | 501 450 | 10,6 | 635 237 | 622 843 | -2,0 |
| -Non-metallic mineral products | 34 027 742 | 2 055 536 | 2 130 726 | 3,7 | 2 967 894 | 2 789 568 | -6,0 |
| Basic iron and steel, non-ferrous metal products, metal products and machinery | 267 412 464 | 18 416 497 | 20 455 884 | 11,1 | 22 948 152 | 24 303 071 | 5,9 |
| -Basic iron and steel products | 91 933 429 | 6 667 043 | 7 515 791 | 12,7 | 8 266 646 | 8 559 044 | 3,5 |
| -Non-ferrous metal products | 48 179 393 | 3 197 131 | 4 484 783 | 40,3 | 4 302 527 | 5 305 436 | 23,3 |
| -Structural metal products | 21 965 187 | 1 329 761 | 1 418 047 | 6,6 | 1 927 706 | 1 944 679 | 0,9 |
| -Other fabricated metal products | 40 294 797 | 2 606 490 | 2 754 280 | 5,7 | 3 310 942 | 3 468 314 | 4,8 |
| -General purpose machinery | 27 319 087 | 1 948 138 | 1 941 381 | -0,3 | 2 220 878 | 2 297 828 | 3,5 |
| -Special purpose machinery | 28 032 025 | 2 023 554 | 1 670 596 | -17,4 | 2 113 785 | 1 922 803 | -9,0 |
| -Household appliances | 9 688 546 | 644 380 | 671 006 | 4,1 | 805 669 | 804 965 | -0,1 |
| Electrical machinery | 37 583 772 | 2 327 646 | 2 561 538 | 10,0 | 3 216 737 | 3 344 351 | 4,0 |
| Radio, television and communication apparatus and professional equipment | 13 079 544 | 818 477 | 825 742 | 0,9 | 1 207 926 | 1 049 672 | -13,1 |
| -Radio, television and communication apparatus | 5 511 967 | 334 662 | 324 923 | -2,9 | 566 978 | 445 245 | -21,5 |
| -Professional equipment | 7 567 577 | 483 815 | 500 819 | 3,5 | 640 948 | 604 428 | -5,7 |
| Motor vehicles, parts and accessories and other transport equipment | 162 364 228 | 11 182 122 | 10 994 847 | -1,7 | 14 469 585 | 13 909 686 | -3,9 |
| -Motor vehicles | 82 269 350 | 5 389 629 | 4 772 955 | -11,4 | 7 209 621 | 6 553 851 | -9,1 |
| -Bodies for motor vehicles, trailers and semi-trailers | 7 611 222 | 371 878 | 485 350 | 30,5 | 732 292 | 743 175 | 1,5 |
| -Parts and accessories | 56 425 715 | 4 243 290 | 4 557 089 | 7,4 | 5 209 322 | 5 266 292 | 1,1 |
| -Other transport equipment | 16 057 941 | 1 177 325 | 1 179 453 | 0,2 | 1 318 350 | 1 346 367 | 2,1 |
| Furniture and other manufacturing division | 56 671 211 | 4 124 501 | 5 165 764 | 25,2 | 5 223 499 | 5 712 718 | 9,4 |
| -Furniture | 12 034 650 | 645 416 | 803 422 | 24,5 | 1 060 767 | 1 245 963 | 17,5 |
| -Other manufacturing groups | 44 636 561 | 3 479 085 | 4 362 342 | 25,4 | 4 162 733 | 4 466 755 | 7,3 |
| Total | 1 252 720 217 | 86 164 210 | 91 334 441 | 6,0 | 108 652 384 | 108 679 670 | 0,0 |

1/ Preliminary.

Table 9 – Annual percentage change in the three-monthly physical volume of manufacturing production and estimated sales according to manufacturing divisions and major groups

| Manufacturing divisions and major groups | Weights 2005 | Production indices (base 2005=100) | | | Value of sales (R'000) | | |
|---|--------------|------------------------------------|------------------------|--|------------------------|------------------------|--|
| | | Nov. 2009 to Jan. 2010 | Nov. 2010 to Jan. 2011 | Annual percentage change between Nov. 2009 to Jan. 2010 and Nov. 2010 to Jan. 2011 | Nov. 2009 to Jan. 2010 | Nov. 2010 to Jan. 2011 | Annual percentage change between Nov. 2009 to Jan. 2010 and Nov. 2010 to Jan. 2011 |
| Food and beverages | 15,4 | 114,2 | 119,6 | 4,7 | 62 373 580 | 66 201 818 | 6,1 |
| -Meat, fish, fruit, etc. | 1,8 | 112,6 | 117,3 | 4,2 | 16 655 030 | 18 008 892 | 8,1 |
| -Dairy products | 0,8 | 118,1 | 121,8 | 3,1 | 5 466 987 | 5 812 111 | 6,3 |
| -Grain mill products | 0,8 | 109,2 | 105,2 | -3,7 | 10 623 444 | 10 223 782 | -3,8 |
| -Other food products | 5,2 | 97,2 | 101,1 | 4,0 | 13 049 956 | 14 113 760 | 8,2 |
| -Beverages | 6,8 | 127,8 | 135,7 | 6,2 | 16 578 163 | 18 043 273 | 8,8 |
| Textiles, clothing, leather and footwear | 4,9 | 79,3 | 74,5 | -6,1 | 8 741 868 | 8 464 801 | -3,2 |
| -Textiles | 0,7 | 56,3 | 54,5 | -3,2 | 1 178 261 | 1 182 616 | 0,4 |
| -Other textile products | 0,9 | 69,6 | 65,1 | -6,5 | 2 204 025 | 2 088 901 | -5,2 |
| -Knitted, crocheted articles | 0,2 | 88,0 | 82,9 | -5,8 | 390 898 | 364 568 | -6,7 |
| -Wearing apparel | 2,1 | 85,9 | 76,7 | -10,7 | 3 196 703 | 2 953 266 | -7,6 |
| -Leather and leather products | 0,6 | 85,3 | 87,4 | 2,5 | 894 953 | 973 068 | 8,7 |
| -Footwear | 0,4 | 91,3 | 92,8 | 1,6 | 877 028 | 902 382 | 2,9 |
| Wood and wood products, paper, publishing and printing | 10,2 | 86,8 | 93,1 | 7,3 | 24 180 470 | 26 262 748 | 8,6 |
| -Sawmilling and planing of wood | 0,7 | 66,1 | 77,6 | 17,4 | 1 514 101 | 1 674 918 | 10,6 |
| -Products of wood | 1,3 | 81,9 | 85,8 | 4,8 | 3 628 820 | 3 846 551 | 6,0 |
| -Paper and paper products | 3,8 | 99,6 | 106,2 | 6,6 | 11 015 679 | 11 985 368 | 8,8 |
| -Publishing | 1,9 | 80,5 | 80,7 | 0,2 | 3 513 839 | 3 575 292 | 1,7 |
| -Printing, recorded media | 2,5 | 80,1 | 90,4 | 12,9 | 4 508 031 | 5 180 619 | 14,9 |
| Petroleum, chemical products, rubber and plastic products | 22,1 | 105,4 | 106,4 | 0,9 | 65 857 778 | 68 413 843 | 3,9 |
| -Coke, petroleum products and nuclear fuel | 8,5 | 98,6 | 84,8 | -14,0 | 23 452 365 | 22 003 741 | -6,2 |
| -Basic chemicals | 4,5 | 107,7 | 126,0 | 17,0 | 13 722 523 | 15 879 559 | 15,7 |
| -Other chemical products | 5,3 | 107,4 | 112,8 | 5,0 | 16 435 294 | 17 233 584 | 4,9 |
| -Rubber products | 1,0 | 69,2 | 80,7 | 16,6 | 2 601 134 | 2 965 216 | 14,0 |
| -Plastic products | 2,7 | 132,5 | 137,5 | 3,8 | 9 646 462 | 10 331 743 | 7,1 |
| Glass and non-metallic mineral products | 4,8 | 88,9 | 87,0 | -2,1 | 9 184 243 | 9 633 588 | 4,9 |
| -Glass and glass products | 1,0 | 126,6 | 122,7 | -3,1 | 1 795 056 | 1 958 095 | 9,1 |
| -Non-metallic mineral products | 3,8 | 79,5 | 78,0 | -1,9 | 7 389 187 | 7 675 493 | 3,9 |
| Basic iron and steel, non-ferrous metal products, metal products and machinery | 22,9 | 86,2 | 83,1 | -3,6 | 58 704 047 | 64 125 984 | 9,2 |
| -Basic iron and steel products | 7,7 | 87,2 | 71,0 | -18,6 | 18 843 774 | 21 858 625 | 16,0 |
| -Non-ferrous metal products | 3,4 | 93,6 | 102,6 | 9,6 | 10 594 232 | 13 083 489 | 23,5 |
| -Structural metal products | 2,0 | 82,1 | 85,5 | 4,1 | 4 829 688 | 5 090 339 | 5,4 |
| -Other fabricated metal products | 3,8 | 91,2 | 100,4 | 10,1 | 8 870 682 | 9 276 863 | 4,6 |
| -General purpose machinery | 2,4 | 69,2 | 67,6 | -2,3 | 6 732 750 | 6 543 841 | -2,8 |
| -Special purpose machinery | 3,1 | 85,1 | 78,8 | -7,4 | 6 699 714 | 6 041 553 | -9,8 |
| -Household appliances | 0,6 | 84,7 | 90,3 | 6,6 | 2 133 207 | 2 231 274 | 4,6 |
| Electrical machinery | 2,5 | 109,2 | 119,4 | 9,3 | 7 931 949 | 8 789 510 | 10,8 |
| Radio, television and communication apparatus and professional equipment | 1,1 | 86,6 | 91,2 | 5,3 | 3 057 265 | 3 190 308 | 4,4 |
| -Radio, television and communication apparatus | 0,4 | 88,2 | 94,2 | 6,8 | 1 332 338 | 1 453 799 | 9,1 |
| -Professional equipment | 0,7 | 85,6 | 89,4 | 4,4 | 1 724 927 | 1 736 509 | 0,7 |
| Motor vehicles, parts and accessories and other transport equipment | 10,9 | 81,4 | 94,8 | 16,5 | 36 291 280 | 38 967 693 | 7,4 |
| -Motor vehicles | 4,9 | 67,0 | 88,5 | 32,1 | 18 378 887 | 19 611 524 | 6,7 |
| -Bodies for motor vehicles, trailers and semi-trailers | 0,5 | 93,2 | 108,1 | 16,0 | 1 505 862 | 1 793 735 | 19,1 |
| -Parts and accessories | 4,7 | 87,0 | 97,0 | 11,5 | 12 317 747 | 13 748 562 | 11,6 |
| -Other transport equipment | 0,9 | 122,2 | 111,0 | -9,2 | 4 088 784 | 3 813 872 | -6,7 |
| Furniture and other manufacturing division | 5,2 | 94,8 | 88,2 | -7,0 | 14 592 477 | 15 148 612 | 3,8 |
| -Furniture | 1,3 | 83,7 | 90,2 | 7,8 | 2 696 948 | 3 091 042 | 14,6 |
| -Other manufacturing groups | 3,9 | 98,6 | 87,6 | -11,2 | 11 895 529 | 12 057 570 | 1,4 |
| Total | 100,0 | 95,1 | 97,2 | 2,2 | 290 914 957 | 309 198 905 | 6,3 |

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 Business Register (BR), 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 2005. Both estimated and seasonally adjusted figures are presented.
 - 3 In order to improve timeliness, some information for the latest month 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 BR, 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. Each enterprise is classified to an industry which reflects its predominant activity. Statistics in this publication are presented at SIC division (two digit) and major group (three digit) level.
- Response rate**
- 9 The preliminary response rate for the survey on manufacturing production and sales for January 2011 was 91,4%. Improved response rate for December 2010 was 94,4%.
- 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 3 027 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 3 027 enterprises, which was drawn in April 2010 from a population then of 53 562 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 major group and 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 1998 to 2000, the weights are based on the 1996 Census of Manufacturing. For the period 2001 to 2004, the weights are based on the 2001 large sample survey of the manufacturing industry (LSS) and for the period 2005 to 2010, the weights are based on the 2005 LSS. Weights between census / LSS 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 D for the fixed weights which were used for the three periods 1998 to 2000, 2001 to 2004 and 2005 to 2011).

Seasonal adjustment

- 17 Seasonally adjusted estimates of all major groups are generated each month, using the X-11 Seasonal Adjustment Program 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-off of figures** **23** Where necessary, the figures in the tables have been rounded off to the nearest digit shown. There may, therefore, be slight discrepancies between the sums of the constituent items and the totals 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**
- | | |
|----------|---|
| BR | Business Register |
| GDP | Gross domestic product |
| ISIC | International Standard Industrial Classification |
| LSS | Large sample survey |
| m | Million |
| SIC | Standard Industrial Classification of all Economic Activities |
| SARS | South African Revenue Service |
| Stats SA | Statistics South Africa |
| VAT | Value added tax |
| * | 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.

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

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 | 12 500 000 |
| Small | 12 500 001 | 32 500 000 |
| Medium | 32 500 001 | 127 500 000 |
| Large | 127 500 001 | |

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 2005. 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 D – Weights according to manufacturing divisions and major groups

| Manufacturing divisions and major groups | Weights according to the 1996 Census of Manufacturing 1998 - 2000 | Weights according to the 2001 LSS of the manufacturing industry 2001 - 2004 | Weights according to the 2005 LSS of the manufacturing industry 2005 - 2011 |
|---|---|---|---|
| Food and beverages | 15,3 | 16,4 | 15,4 |
| -Meat, fish, fruit, etc. | 2,8 | 2,6 | 1,8 |
| -Dairy products | 1,4 | 1,1 | 0,8 |
| -Grain mill products | 2,1 | 1,5 | 0,8 |
| -Other food products | 4,4 | 6,8 | 5,2 |
| -Beverages | 4,6 | 4,3 | 6,8 |
| Textiles, clothing, leather and footwear | 7,8 | 5,4 | 4,9 |
| -Textiles | 1,7 | 1,2 | 0,7 |
| -Other textile products | 1,2 | 1,2 | 0,9 |
| -Knitted, crocheted articles | 0,6 | 0,3 | 0,2 |
| -Wearing apparel | 3,0 | 2,0 | 2,1 |
| -Tanning, dressing of leather | 0,4 | 0,3 | 0,6 |
| -Footwear | 0,9 | 0,4 | 0,4 |
| Wood and wood products, paper, publishing and printing | 11,4 | 11,0 | 10,2 |
| -Sawmilling and planing of wood | 0,8 | 0,7 | 0,7 |
| -Products of wood | 1,2 | 1,0 | 1,3 |
| -Paper and paper products | 5,3 | 4,8 | 3,8 |
| -Publishing | 1,5 | 2,4 | 1,9 |
| -Printing, recorded media | 2,6 | 2,1 | 2,5 |
| Petroleum, chemical products, rubber and plastic products | 19,3 | 22,5 | 22,1 |
| -Coke, petroleum products and nuclear fuel | 4,2 | 9,1 | 8,5 |
| -Basic chemicals | 4,5 | 4,0 | 4,5 |
| -Other chemical products | 6,2 | 5,4 | 5,3 |
| -Rubber products | 1,4 | 1,1 | 1,0 |
| -Plastic products | 3,1 | 3,0 | 2,7 |
| Glass and non-metallic mineral products | 4,5 | 3,9 | 4,8 |
| -Glass and glass products | 1,0 | 1,1 | 1,0 |
| -Non-metallic mineral products | 3,5 | 2,9 | 3,8 |
| Basic iron and steel, non-ferrous metal products, metal products and machinery | 23,6 | 22,4 | 22,9 |
| -Basic iron and steel products | 7,6 | 5,5 | 7,7 |
| -Non-ferrous metal products | 3,2 | 4,7 | 3,4 |
| -Structural metal products | 2,4 | 1,3 | 2,0 |
| -Other fabricated metal products | 4,6 | 4,2 | 3,8 |
| -General purpose machinery | 2,5 | 2,4 | 2,4 |
| -Special purpose machinery | 2,9 | 3,2 | 3,1 |
| -Household appliances | 0,4 | 1,2 | 0,6 |
| Electrical machinery | 3,4 | 2,7 | 2,5 |
| Radio, television and communication apparatus and professional equipment | 1,5 | 1,3 | 1,1 |
| -Radio, television and communication apparatus | 1,0 | 0,7 | 0,4 |
| -Professional equipment | 0,5 | 0,6 | 0,7 |
| Motor vehicles, parts and accessories and other transport equipment | 9,1 | 8,6 | 10,9 |
| -Motor vehicles | 4,5 | 4,1 | 4,9 |
| -Bodies for motor vehicles, trailers and semi -trailers | 0,5 | 0,4 | 0,5 |
| -Parts and accessories | 3,0 | 3,1 | 4,7 |
| -Other transport equipment | 1,0 | 1,0 | 0,9 |
| Other manufacturing divisions | 4,1 | 5,8 | 5,2 |
| -Furniture | 1,6 | 1,6 | 1,3 |
| -Other manufacturing groups | 2,6 | 4,2 | 3,9 |
| Total | 100,0 | 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.

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