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[^0]
# Industrial Production \& Turnover <br> May 2007 (Provisional) and April 2007 (Final) 

## Manufacturing Industries (Seasonally adjusted) <br> (Base: year 2000=100)

|  | Production <br> Index | Turnover <br> Index |
| ---: | :---: | :---: |
| May 2006 | 146.8 | 116.6 |
| April 2007 | 137.2 | 126.8 |
| May 2007 | 137.9 | 118.7 |
| Monthly \% change | $+0.5 \%$ | $-6.4 \%$ |
| Annual \% change | $-6.1 \%$ | $+1.8 \%$ |
| Dec 2006 - Feb 2007 | 150.4 |  |
| Mar - May 2007 | 141.4 | 130.2 |
| \% change | $-6.0 \%$ | 123.8 |
|  |  | $-4.9 \%$ |

## Production decreased by 6.1\% between May 2006 and May 2007

On an annual basis production for Manufacturing Industries in May 2007 was $6.1 \%$ lower than in May 2006 (see above and Table 1). The seasonally adjusted volume of industrial production for manufacturing industries for the three month period March to May 2007 was $6.0 \%$ lower than the preceding three month period (see above and Table 4).

The "Modern" Sector, comprising a number of high-technology and chemical sectors, showed an annual decrease in production for May 2007 of $9.3 \%$, while an increase of $4.1 \%$ was recorded in the "Traditional" Sector (see Table 2).

The seasonally adjusted industrial turnover index for manufacturing industries was $4.9 \%$ lower in the three month period March to May 2007 when compared with the preceding three month period (see above and Table 7) On an annual basis turnover in May 2007 was $1.8 \%$ higher when compared with May 2006

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Table 1 Volume Indices of Production ${ }^{1}$
Base year 2000=100

| Period | Manufacturing Industries |  |  |  | All Industries |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Unadjusted |  | Seasonally adjusted |  | Unadjusted |  | Seasonally adjusted |  |
|  | Index | Annual \% change | Index | \% change on preceding period | Index | Annual \% change | Index | \% change on preceding period |
| 2000 | 100.0 | 15.7 |  |  | 100.0 | 15.3 |  |  |
| 2001 | 110.0 | 10.0 |  |  | 109.7 | 9.7 |  |  |
| 2002 | 118.4 | 7.6 |  |  | 117.7 | 7.3 |  |  |
| 2003 | 123.9 | 4.6 |  |  | 123.3 | 4.8 |  |  |
| 2004 | 124.4 | 0.4 |  |  | 123.9 | 0.5 |  |  |
| 2005 | 128.2 | 3.1 |  |  | 127.6 | 3.0 |  |  |
| 2006 | 134.9 | 5.2 |  |  | 134.0 | 5.0 |  |  |
| 2003 Quarter 1 | 117.7 | -0.1 | 119.7 | 4.6 | 117.8 | 0.1 | 119.3 | 4.6 |
| 2 | 127.8 | 0.5 | 121.1 | 1.2 | 126.7 | 0.8 | 120.5 | 1.0 |
| 3 | 115.5 | 3.7 | 123.8 | 2.2 | 115.0 | 3.9 | 123.4 | 2.4 |
| 4 | 134.8 | 14.7 | 132.0 | 6.6 | 133.8 | 14.3 | 130.9 | 6.1 |
| 2004 Quarter 1 | 123.4 | 4.8 | 125.0 | -5.3 | 123.4 | 4.8 | 124.4 | -5.0 |
| $2$ | 132.1 | 3.4 | 124.7 | -0.2 | 130.9 | 3.3 | 124.1 | -0.2 |
| 3 | 116.2 | 0.6 | 124.5 | -0.2 | 115.6 | 0.5 | 124.1 | 0.0 |
| 4 | 126.0 | -6.5 | 123.5 | -0.8 | 126.0 | -5.8 | 123.3 | -0.6 |
| 2005 Quarter 1 | 124.1 | 0.6 | 126.6 | 2.5 | 124.6 | 1.0 | 126.4 | 2.5 |
| 2 | 134.7 | 2.0 | 127.0 | 0.3 | 133.3 | 1.8 | 126.3 | -0.1 |
| 3 | 120.1 | 3.4 | 128.1 | 0.9 | 119.0 | 2.9 | 127.1 | 0.6 |
| 4 | 134.1 | 6.4 | 131.3 | 2.5 | 133.7 | 6.1 | 130.8 | 2.9 |
| 2006 Quarter 1 | 128.4 | 3.5 | 131.2 | -0.1 | 128.6 | 3.2 | 130.4 | -0.3 |
| 2 | 148.7 | 10.4 | 140.2 | 6.9 | 146.7 | 10.1 | 139.0 | 6.6 |
| $3$ | 127.8 | 6.4 | 136.2 | -2.9 | 126.5 | 6.3 | 135.1 | -2.8 |
| 4 | 135.3 | 0.9 | 132.8 | -2.5 | 135.0 | 1.0 | 132.2 | -2.1 |
| 2007 Quarter 1 | 147.7 | 15.0 | 151.2 | 13.9 | 146.7 | 14.1 | 149.1 | 12.8 |
| 2006 January | 130.5 | 11.3 | 142.9 | 13.3 | 130.7 | 10.2 | 140.9 | 12.3 |
| February | 116.6 | -6.1 | 118.9 | -16.8 | 117.6 | -5.5 | 119.5 | -15.2 |
| March | 137.1 | 4.6 | 131.1 | 10.3 | 136.5 | 4.2 | 130.4 | 9.1 |
| April | 143.9 | 8.1 | 135.2 | 3.1 | 142.4 | 8.1 | 134.5 | 3.1 |
| May | 152.7 | 15.5 | 146.8 | 8.6 | 149.9 | 15.0 | 145.2 | 8.0 |
| June | 148.7 | 7.1 | 137.5 | -6.3 | 146.9 | 6.5 | 136.3 | -6.1 |
| July | 119.4 | 6.0 | 137.0 | -0.4 | 119.0 | 6.7 | 136.4 | 0.1 |
| August | 130.0 | 5.9 | 136.5 | -0.4 | 128.1 | 5.9 | 135.2 | -0.9 |
| September | 133.9 | 7.3 | 135.0 | -1.1 | 132.2 | 6.5 | 133.8 | -1.0 |
| October | 134.4 | 2.7 | 130.8 | -3.1 | 133.4 | 2.8 | 130.2 | -2.7 |
| November | 128.2 | -12.2 | 123.0 | -6.0 | 128.8 | -11.1 | 124.3 | -4.5 |
| December | 144.5 | 16.2 | 146.2 | 18.9 | 143.9 | 14.8 | 143.7 | 15.6 |
| 2007 January | 142.4 | 9.1 | 155.9 | 6.7 | 142.1 | 8.7 | 153.1 | 6.5 |
| February | 145.4 | 24.8 | 148.3 | -4.9 | 144.6 | 22.9 | 146.8 | -4.1 |
| March | 155.4 | 13.4 | 149.0 | 0.5 | 153.7 | 12.6 | 147.1 | 0.2 |
| April | 146.4 | 1.7 | 137.2 | -7.9 | 144.4 | 1.4 | 136.2 | -7.4 |
| May | 143.4 | -6.1 | 137.9 | 0.5 | 141.7 | -5.5 | 137.1 | 0.6 |

[^1]Table 2 Volume Indices of Production ${ }^{1}$ for "Modern" 2 and "Traditional" Sectors
Base year 2000=100

| Period | "Modern" Sector |  |  |  | "Traditional" (All Other Sectors) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Unadjusted |  | Seasonally adjusted |  | Unadjusted |  | Seasonally adjusted |  |
|  | Index | Annual \% change | Index | \% change on preceding period | Index | Annual \% change | Index | \% change on preceding period |
| 2000 | 100.0 | 20.2 |  |  | 100.0 | 5.5 |  |  |
| 2001 | 114.7 | 14.7 |  |  | 101.8 | 1.8 |  |  |
| 2002 | 128.6 | 12.1 |  |  | 100.3 | -1.5 |  |  |
| 2003 | 136.3 | 6.0 |  |  | 102.3 | 2.0 |  |  |
| 2004 | 135.7 | -0.4 |  |  | 105.0 | 2.6 |  |  |
| 2005 | 141.5 | 4.3 |  |  | 105.4 | 0.4 |  |  |
| 2006 | 151.0 | 6.7 |  |  | 107.0 | 1.5 |  |  |
| 2003 Quarter 1 | 129.7 | 0.9 | 130.8 | 5.8 | 98.6 | -1.6 | 100.1 | 0.9 |
| 2 | 140.1 | 1.1 | 132.7 | 1.5 | 105.2 | 0.3 | 101.0 | 0.9 |
| 3 | 124.4 | 3.9 | 136.1 | 2.6 | 100.1 | 3.9 | 103.5 | 2.5 |
| 4 | 151.5 | 18.5 | 147.1 | 8.1 | 105.5 | 5.5 | 104.9 | 1.4 |
| 2004 Quarter 1 | 134.7 | 3.9 | 135.0 | -8.2 | 105.3 | 6.8 | 106.8 | 1.8 |
| 2 | 143.2 | 2.2 | 135.2 | 0.1 | 111.2 | 5.7 | 106.4 | -0.4 |
| 3 | 125.2 | 0.6 | 137.2 | 1.5 | 100.3 | 0.2 | 103.9 | -2.3 |
| 4 | 140.3 | -7.4 | 136.1 | -0.8 | 103.1 | -2.3 | 102.4 | -1.4 |
| 2005 Quarter 1 | 139.4 | 3.5 | 141.3 | 3.8 | 100.9 | -4.2 | 102.8 | 0.4 |
| 2 | 147.3 | 2.9 | 139.1 | -1.6 | 111.0 | -0.2 | 105.9 | 3.0 |
| 3 | 129.2 | 3.2 | 140.2 | 0.8 | 102.6 | 2.3 | 106.5 | 0.6 |
| 4 | 150.4 | 7.2 | 145.7 | 3.9 | 107.1 | 3.9 | 106.3 | -0.2 |
| 2006 Quarter 1 | 144.4 | 3.6 | 146.6 | 0.6 | 103.2 | 2.3 | 105.1 | -1.1 |
| 2 | 168.1 | 14.1 | 159.0 | 8.5 | 112.3 | 1.2 | 107.1 | 1.9 |
| 3 | 140.1 | 8.4 | 152.0 | -4.4 | 104.7 | 2.0 | 108.6 | 1.4 |
| 4 | 151.9 | 1.0 | 147.4 | -3.0 | 107.9 | 0.7 | 107.2 | -1.3 |
| 2007 Quarter 1 | 169.9 | 17.7 | 172.9 | 17.3 | 109.6 | 6.2 | 111.8 | 4.3 |
| 2006 January | 150.0 | 13.2 | 164.6 | 20.2 | 99.7 | 3.5 | 105.7 | -0.7 |
| February | 126.5 | -9.3 | 128.1 | -22.2 | 103.4 | 2.8 | 105.7 | 0.0 |
| March | 155.3 | 5.9 | 146.3 | 14.2 | 106.3 | 0.3 | 104.0 | -1.6 |
| April | 161.2 | 9.5 | 150.2 | 2.7 | 112.3 | 5.0 | 108.7 | 4.5 |
| May | 174.6 | 21.2 | 169.4 | 12.8 | 110.6 | 2.0 | 106.8 | -1.7 |
| June | 167.4 | 11.1 | 155.6 | -8.1 | 114.1 | -2.9 | 106.0 | -0.7 |
| July | 126.7 | 8.6 | 153.8 | -1.2 | 106.6 | 3.3 | 108.4 | 2.3 |
| August | 146.6 | 9.3 | 154.0 | 0.1 | 98.6 | -1.2 | 105.7 | -2.5 |
| September | 146.6 | 7.6 | 148.0 | -3.9 | 109.2 | 4.2 | 111.9 | 5.9 |
| October | 150.0 | 3.0 | 143.8 | -2.8 | 106.8 | 2.2 | 107.3 | -4.1 |
| November | 140.7 | -15.2 | 135.5 | -5.8 | 109.9 | -1.4 | 106.3 | -0.9 |
| December | 167.0 | 21.0 | 165.0 | 21.8 | 106.9 | 1.7 | 108.0 | 1.6 |
| 2007 January | 165.2 | 10.1 | 181.3 | 9.9 | 105.1 | 5.4 | 111.4 | 3.2 |
| February | 165.8 | 31.0 | 167.8 | -7.4 | 110.6 | 6.9 | 112.9 | 1.4 |
| March | 178.8 | 15.1 | 168.8 | 0.6 | 113.6 | 6.9 | 111.2 | -1.5 |
| April | 164.1 | 1.8 | 152.5 | -9.7 | 113.0 | 0.6 | 109.4 | -1.7 |
| May | 158.2 | -9.3 | 153.5 | 0.7 | 115.1 | 4.1 | 111.1 | 1.6 |

[^2]Table 3 Employment Information on the "Modern" Sector

| Industrial Sector | Weighting <br> base |  | Employment |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | NACE | Year 2000 | Annual average <br> 2000 | Quarterly totals |  |  |  |
|  |  | value added <br> $€$ Million |  | 2006 Q2 | $\begin{aligned} & 2006 \text { Q3 } \\ & (' 000) \\ & \hline \end{aligned}$ | 2006 Q4 | 2007 Q1 ${ }^{1}$ |
| Modern Sector |  | 16,719.5 | 96.9 | 83.4 | 86.7 | 85.6 | 85.1 |
| Reproduction of recorded media | 223 | 1,427.3 | 6.2 | 4.5 | 4.3 | 4.4 | 4.4 |
| Chemicals (incl. man-made fibres) | 24 | 8,251.9 | 23.4 | 24.4 | 25.1 | 24.7 | 24.8 |
| Computers and instrument engineering | 30, 33 | 3,278.8 | 38.9 | 38.6 | 41.6 | 41.1 | 40.8 |
| Electrical machinery and equipment | 31, 32 | 3,761.5 | 28.4 | 15.9 | 15.7 | 15.4 | 15.1 |
| All Other Sectors |  | 10,441.9 | 166.5 | 154.3 | 153.4 | 153.8 | 152.7 |
| All Industries |  | 27,161.4 | 263.5 | 237.7 | 240.2 | 239.4 | 237.8 |

[^3]Table 4 Volume Indices of Production for Industrial Sectors - Final Results
April 2007

| Industrial Sector | NACE | $\qquad$ <br> Year 2000 Gross value added EUR million | Index - Unadjusted |  |  |  | Index - Seasonally adjusted |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | April 2007 |  | Feb 2007-Apr 2007 |  | April 2007 |  | Feb 2007-Apr 2007 |  |
|  |  |  | Index | Annual \% change | Index | Annual \% change | Index | \% change on preceding month | Index | \% change on preceding 3 months |
| Food products and beverages | 15 | 3,691.8 | 141.8 | 0.8 | 132.7 | 6.1 | 135.8 | 2.0 | 134.7 | 4.3 |
| Food products | 151-158 | 2,874.6 | 142.6 | -2.0 | 130.1 | 1.3 | 132.7 | 5.9 | 129.1 | 3.4 |
| Meat and meat products | 151 | 435.7 | 91.6 | 1.0 | 89.5 | 1.6 | 94.7 | 4.9 | 91.9 | -2.9 |
| Dairy products | 155 | 399.6 | 132.5 | 3.3 | 95.8 | -1.6 | 105.4 | 4.4 | 102.1 | -2.4 |
| Bread; fresh pastry goods and cakes; rusks and biscuits; preserved pastry goods and cakes | try 1581,1582 | 190.2 | 103.3 | -2.6 | 98.1 | -5.9 | 96.7 | 3.1 | 93.9 | -8.8 |
| Sugar; cocoa; chocolate and sugar confectionery | 1583,1584 | 78.8 | 62.4 | -24.3 | 64.7 | -34.1 | 96.3 | -0.1 | 92.7 | 107.8 |
| Grain mill products, starches and starch products; prepared animal feeds | S 156,157 | 109.1 | 88.7 | -7.3 | 97.7 | 1.8 | 83.4 | -4.3 | 85.7 | -6.2 |
| Other foods 1 | 52-154,1585-1589 | 1,661.1 | 170.2 | -2.7 | 157.9 | 3.4 | 154.4 | 4.4 | 153.4 | 1.4 |
| Beverages and tobacco products | 159,16 | 1,012.2 | 117.8 | 11.3 | 119.8 | 22.6 | 125.2 | -9.2 | 130.9 | 7.8 |
| Textiles and textile products | 17-18 | 307.0 | 41.8 | -17.2 | 43.0 | -18.4 | 38.4 | -7.0 | 40.4 | -6.0 |
| Textiles | 17 | 177.5 | 54.5 | 7.0 | 56.1 | 2.7 | 52.7 | -6.5 | 53.6 | -0.2 |
| Wearing apparel; dressing and dyeing of fur | 18 | 129.5 | 24.5 | -51.1 | 25.0 | -50.0 | 21.0 | -6.5 | 23.4 | -15.8 |
| Leather and leather products | 19 | 17.7 | 31.0 | 54.9 | 29.4 | 69.0 | 30.9 | -8.4 | 29.8 | 65.6 |
| Wood and wood products | 20 | 191.4 | 150.4 | 1.7 | 157.4 | 4.0 | 147.3 | -0.5 | 152.8 | -0.7 |

April 2007

| Industrial Sector | NACE | Weighting base | Index - Unadjusted |  |  |  | Index - Seasonally adjusted |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Year 2000 Gross value added EUR million | April 2007 |  | Feb 2007-Apr 2007 |  | April 2007 |  | Feb 2007-Apr 2007 |  |
|  |  |  | Index | Annual \% change | Index | Annual \% change | Index | \% change on preceding month | Index | \% change on preceding 3 months |
| Pulp, paper and paper products; publishing, printing and reproduction of recorded media |  | 2,304.9 | 200.1 | 15.3 | 213.7 | 27.4 | 197.5 | -6.8 | 217.4 | 9.3 |
| Pulp, paper and paper products | 21 | 246.9 | 92.1 | -7.0 | 93.8 | 3.8 | 93.5 | -1.7 | 95.6 | 5.2 |
| Publishing, printing and reproduction of recorded media | 22 | 2,058.0 | 213.0 | 16.7 | 228.1 | 28.8 | 211.7 | -6.0 | 232.5 | 10.2 |
| Publishing; printing and service activities related to printing | 221,222 | 630.7 | 96.6 | 3.5 | 94.0 | 1.8 | 94.3 | 0.3 | 93.1 | 5.0 |
| Reproduction of recorded media | 223 | 1,427.3 | 264.5 | 19.2 | 287.3 | 33.9 | 266.6 | -5.4 | 295.0 | 12.2 |
| Chemicals, chemical products and man-made fibres | 24 | 8,251.9 | 167.0 | -1.0 | 175.4 | 18.9 | 145.1 | -15.3 | 161.3 | 1.7 |
| Basic chemicals | 241 | 6,596.7 | 147.7 | -8.0 | 158.1 | 18.1 | 126.0 | -18.4 | 142.6 | 2.9 |
| Pharmaceuticals, medicinal chemicals and botanical products | 244 | 1,155.3 | 292.7 | 20.8 | 296.1 | 21.8 | 283.1 | -6.4 | 291.1 | -2.1 |
| Other chemicals and chemical products | 242,243,245-247 | 499.9 | 131.1 | 23.1 | 124.0 | 18.2 | 130.0 | 15.1 | 119.1 | 5.1 |
| Rubber and plastic products | 25 | 437.5 | 88.8 | -5.1 | 93.3 | -0.3 | 86.1 | -5.9 | 90.4 | -2.5 |
| Other non-metallic mineral products | 26 | 578.2 | 105.3 | 7.7 | 104.9 | 9.7 | 101.5 | -5.3 | 104.8 | 3.7 |
| Basic metals and fabricated metal products | 27-28 | 715.6 | 102.3 | 4.3 | 102.0 | 8.7 | 99.3 | 0.7 | 100.0 | 3.2 |
| Basic metals | 27 | 163.0 | 121.8 | 18.2 | 107.3 | 11.8 | 114.2 | 17.7 | 103.4 | 5.9 |
| Fabricated metal products, except machinery and equipment | 28 | 552.5 | 96.5 | -0.1 | 100.4 | 7.8 | 93.8 | -4.4 | 98.1 | 1.1 |
| Machinery and equipment, not elsewhere classified | 29 | 649.2 | 97.6 | 5.0 | 105.7 | 19.7 | 94.8 | -16.7 | 107.8 | 14.1 |


| April 2007 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industrial Sector | NACE | Weighting base | Index - Unadjusted |  |  |  | Index - Seasonally adjusted |  |  |  |
|  |  | Year 2000 Gross value added EUR million | April 2007 |  | Feb 2007-Apr 2007 |  | April 2007 |  | Feb 2007-Apr 2007 |  |
|  |  |  | Index | Annual \% change | Index | Annual \% change | Index | \% change on preceding month | Index | \% change on preceding 3 months |
| Electrical and optical equipment | 30-33 | 7,040.4 | 140.2 | 0.2 | 139.4 | 4.1 | 140.3 | -0.6 | 139.7 | 1.6 |
| Office machinery and computers | 30 | 1,605.9 | 129.4 | 18.5 | 129.4 | 10.1 | 137.4 | 7.1 | 127.9 | 2.9 |
| Electrical machinery and apparatus, not elsewhere classified | 31 | 1,049.7 | 179.4 | -8.1 | 174.9 | -1.3 | 160.6 | -13.0 | 172.4 | -0.7 |
| Radio, television and communication equipment and apparatus | 32 | 2,711.8 | 94.6 | -4.0 | 87.3 | 5.8 | 93.9 | 9.1 | 90.1 | -11.1 |
| Medical, precision and optical instruments, watches and clocks | 33 | 1,672.9 | 199.9 | -1.0 | 211.1 | 2.5 | 196.0 | -5.8 | 203.0 | 6.2 |
| Transport equipment | 34-35 | 433.6 | 101.9 | 4.4 | 104.9 | 8.7 | 98.9 | 5.3 | 101.0 | 8.4 |
| Manufacturing not elsewhere classified; recycling; refined petroleum products | 36,37,23 | 680.5 | 78.4 | 5.0 | 81.3 | 9.3 | 77.4 | -3.2 | 79.1 | -2.0 |
| Manufacturing industries | $\ldots$ | 25,494.6 | 146.4 | 1.7 | 149.2 | 12.8 | 137.2 | -7.9 | 145.0 | 2.5 |
| Mining and quarrying | 10-14 | 289.0 | 111.2 | 7.6 | 108.5 | -16.0 | 124.8 | 14.3 | 113.7 | -19.0 |
| Transportable goods industries | ........................ | 25,783.6 | 146.0 | 1.8 | 148.8 | 12.5 | 137.1 | -7.7 | 144.7 | 2.3 |
| Electricity, gas and water supply | 40-41 | 1,377.8 | 115.4 | -5.8 | 127.8 | 1.2 | 118.4 | -1.9 | 120.9 | -0.8 |
| All industries | .................... | 27,161.4 | 144.4 | 1.4 | 147.7 | 11.9 | 136.2 | -7.4 | 143.5 | 2.4 |
| of which: Energy producing industries | 10,11,12,23,40,41 | 1,527.5 | 110.8 | -6.0 | 122.1 | -3.9 | 116.8 | 0.9 | 116.8 | -5.7 |
| Capital goods .................... |  | 5,224.8 | 144.3 | 2.6 | 149.3 | 6.4 | 142.1 | -7.1 | 147.8 | 5.3 |
| Intermediate products |  | 11,906.0 | 128.1 | -5.8 | 132.4 | 13.0 | 114.5 | -11.3 | 122.6 | -0.8 |
| Consumer goods | .......... | 8,503.1 | 173.4 | 10.6 | 172.8 | 16.4 | 166.7 | -4.6 | 176.0 | 6.0 |
| of which: Durable consumer goods | ............... | 924.3 | 140.7 | 9.8 | 137.1 | 9.4 | 134.8 | 2.6 | 132.2 | 9.3 |
| Non-durable consumer goods | .......... | 7,578.8 | 177.4 | 10.7 | 177.2 | 17.1 | 170.2 | -5.4 | 181.0 | 5.4 |

May 2007

| Industrial Sector | NACE | $\qquad$ <br> Year 2000 Gross value added EUR million | Index - Unadjusted |  |  |  | Index - Seasonally adjusted |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | May 2007 |  | Mar 2007 - May 2007 |  | May 2007 |  | Mar 2007 - May 2007 |  |
|  |  |  | Index | Annual \% change | Index | Annual \% change | Index | \% change on preceding month | Index | \% change on preceding 3 months |
| Food products and beverages | 15 | 3,691.8 | 145.6 | 3.7 | 140.3 | 4.5 | 134.1 | -1.3 | 134.3 | 1.0 |
| Food products | 151-158 | 2,874.6 | 147.7 | 1.4 | 140.0 | 1.3 | 133.5 | 0.6 | 130.5 | 2.2 |
| Meat and meat products | 151 | 435.7 | 87.7 | 6.2 | 88.8 | 3.0 | 87.8 | -7.2 | 90.7 | -3.0 |
| Dairy products | 155 | 399.6 | 144.2 | -1.2 | 123.8 | 0.2 | 98.2 | -6.8 | 101.3 | -1.0 |
| Bread; fresh pastry goods and cakes; rusks and biscuits; preserved pastry goods and cakes | 1581,1582 | 190.2 | 94.8 | -10.0 | 98.0 | -5.7 | 92.8 | -4.0 | 94.3 | -1.9 |
| Sugar; cocoa; chocolate and sugar confectionery | 1583,1584 | 78.8 | 68.2 | -17.0 | 65.0 | -18.0 | 106.1 | 10.2 | 99.8 | 55.9 |
| Grain mill products, starches and starch products; prepared animal feeds | S 156,157 | 109.1 | 75.0 | -6.4 | 89.2 | -1.7 | 80.2 | -3.8 | 83.5 | -6.9 |
| Other foods 15 | 52-154,1585-1589 | 1,661.1 | 178.8 | 2.8 | 169.0 | 2.4 | 164.4 | 6.5 | 155.8 | 0.4 |
| Beverages and tobacco products | 159,16 | 1,012.2 | 117.7 | 12.1 | 119.9 | 16.3 | 119.4 | -4.7 | 127.4 | -0.2 |
| Textiles and textile products | 17-18 | 307.0 | 43.0 | -14.4 | 42.9 | -16.5 | 39.4 | 2.7 | 39.8 | -5.7 |
| Textiles | 17 | 177.5 | 55.9 | 10.3 | 56.3 | 7.6 | 52.2 | -1.0 | 53.8 | 1.7 |
| Wearing apparel; dressing and dyeing of fur | 18 | 129.5 | 25.2 | -49.1 | 24.5 | -51.2 | 23.1 | 10.2 | 22.2 | -18.4 |
| Leather and leather products | 19 | 17.7 | 28.3 | 44.8 | 31.7 | 67.7 | 28.4 | -7.9 | 31.0 | 49.8 |
| Wood and wood products | 20 | 191.4 | 159.5 | -0.1 | 155.8 | 0.7 | 147.6 | 0.2 | 147.7 | -6.0 |

Table 4 Volume Indices of Production for Industrial Sectors - Provisional Results (continued)
May 2007

| Industrial Sector | NACE | Weighting base | Index - Unadjusted |  |  |  | Index - Seasonally adjusted |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Year 2000 Gross value added EUR million | May 2007 |  | Mar 2007 - May 2007 |  | May 2007 |  | Mar 2007 - May 2007 |  |
|  |  |  | Index | Annual \% change | Index | Annual \% change | Index | \% change on preceding month | Index | \% change on preceding 3 months |
| Pulp, paper and paper products; publishing, printing and reproduction of recorded media |  | 2,304.9 | 191.7 | 27.1 | 202.8 | 21.8 | 208.8 | 5.7 | 206.4 | -4.3 |
| Pulp, paper and paper products | 21 | 246.9 | 95.0 | 5.1 | 94.3 | 2.4 | 89.7 | -4.1 | 92.7 | -0.9 |
| Publishing, printing and reproduction of recorded media | 22 | 2,058.0 | 203.3 | 28.7 | 215.8 | 23.0 | 223.4 | 5.5 | 220.5 | -3.9 |
| Publishing; printing and service activities related to printing | 221,222 | 630.7 | 97.3 | 4.6 | 96.8 | 3.2 | 89.8 | -4.8 | 92.6 | 0.7 |
| Reproduction of recorded media | 223 | 1,427.3 | 250.1 | 33.9 | 268.4 | 26.9 | 286.2 | 7.4 | 278.7 | -3.9 |
| Chemicals, chemical products and man-made fibres | 24 | 8,251.9 | 161.3 | -24.3 | 170.5 | -5.0 | 148.6 | 2.4 | 155.2 | -9.8 |
| Basic chemicals | 241 | 6,596.7 | 130.1 | -32.6 | 148.2 | -11.3 | 111.3 | -11.7 | 130.4 | -12.7 |
| Pharmaceuticals, medicinal chemicals and botanical products | 244 | 1,155.3 | 355.8 | -5.6 | 317.2 | 12.1 | 366.4 | 29.4 | 319.1 | -1.8 |
| Other chemicals and chemical products | 242,243,245-247 | 499.9 | 123.7 | 20.4 | 125.4 | 19.4 | 118.3 | -9.1 | 120.1 | 6.1 |
| Rubber and plastic products | 25 | 437.5 | 96.2 | 5.1 | 93.9 | 0.3 | 91.7 | 6.5 | 90.0 | -3.7 |
| Other non-metallic mineral products | 26 | 578.2 | 107.2 | 7.9 | 105.9 | 10.0 | 100.8 | -0.7 | 103.2 | 0.1 |
| Basic metals and fabricated metal products | 27-28 | 715.6 | 102.4 | 10.4 | 102.1 | 7.9 | 100.0 | 0.7 | 99.3 | 1.0 |
| Basic metals | 27 | 163.0 | 111.2 | 32.2 | 111.3 | 21.8 | 111.6 | -2.3 | 107.5 | 8.9 |
| Fabricated metal products, except machinery and equipment | 28 | 552.5 | 99.8 | 4.7 | 99.4 | 4.1 | 97.0 | 3.4 | 96.4 | -1.3 |
| Machinery and equipment, not elsewhere classified | 29 | 649.2 | 102.4 | 0.2 | 103.5 | 10.1 | 94.1 | -0.7 | 101.0 | -3.4 |

Table 4 Volume Indices of Production for Industrial Sectors - Provisional Results (continued)
May 2007

| Industrial Sector | NACE | Weighting base | Index - Unadjusted |  |  |  | Index - Seasonally adjusted |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Year 2000 Gross value added EUR million | May 2007 |  | Mar 2007 - May 2007 |  | May 2007 |  | Mar 2007 - May 2007 |  |
|  |  |  | Index | Annual \% change | Index | Annual \% change | Index | \% change on preceding month | Index | \% change on preceding 3 months |
| Electrical and optical equipment | 30-33 | 7,040.4 | 136.1 | 7.3 | 142.3 | 4.7 | 145.0 | 3.3 | 142.3 | 2.1 |
| Office machinery and computers | 30 | 1,605.9 | 103.7 | 11.6 | 128.3 | 12.0 | 123.7 | -9.9 | 129.5 | 6.6 |
| Electrical machinery and apparatus, not elsewhere classified | 31 | 1,049.7 | 164.7 | 0.6 | 178.9 | -1.0 | 173.4 | 8.0 | 173.3 | -0.2 |
| Radio, television and communication equipment and apparatus | 32 | 2,711.8 | 109.3 | 22.2 | 96.7 | 9.6 | 115.3 | 22.7 | 98.9 | -3.3 |
| Medical, precision and optical instruments, watches and clocks | 33 | 1,672.9 | 192.5 | -2.2 | 206.6 | 0.5 | 187.9 | -4.1 | 197.2 | -0.1 |
| Transport equipment | 34-35 | 433.6 | 92.7 | -1.9 | 97.3 | 0.9 | 92.3 | -6.7 | 94.8 | -8.4 |
| Manufacturing not elsewhere classified; recycling; refined petroleum products | 36,37,23 | 680.5 | 78.6 | 5.5 | 79.9 | 7.1 | 80.7 | 4.3 | 79.4 | 0.5 |
| Manufacturing industries ............... | ...................... | 25,494.6 | 143.4 | -6.1 | 148.4 | 2.6 | 137.9 | 0.5 | 141.4 | -6.0 |
| Mining and quarrying | 10-14 | 289.0 | 115.9 | 34.1 | 111.4 | 2.6 | 136.5 | 9.4 | 123.7 | 8.9 |
| Transportable goods industries | .................... | 25,783.6 | 143.1 | -5.8 | 148.0 | 2.6 | 137.5 | 0.3 | 141.1 | -5.7 |
| Electricity, gas and water supply | 40-41 | 1,377.8 | 114.7 | 1.8 | 120.9 | 0.7 | 127.3 | 7.5 | 122.2 | -0.6 |
| All industries | .................... | 27,161.4 | 141.7 | -5.5 | 146.6 | 2.5 | 137.1 | 0.6 | 140.2 | -5.3 |
| of which: Energy producing industries | 10,11,12,23,40,41 | 1,527.5 | 111.6 | 4.4 | 116.1 | -1.1 | 126.1 | 8.0 | 119.7 | 0.4 |
| Capital goods .................... |  | 5,224.8 | 134.0 | 2.8 | 147.8 | 4.6 | 140.1 | -1.4 | 145.1 | 1.3 |
| Intermediate products .. |  | 11,906.0 | 121.3 | -19.5 | 128.9 | -5.6 | 109.0 | -4.8 | 117.5 | -9.2 |
| Consumer goods ......... | ....... | 8,503.1 | 180.3 | 6.9 | 176.1 | 11.7 | 179.4 | 7.6 | 174.0 | -2.5 |
| Non-durable consumer goods .................................................................................................... |  | 924.3 | 132.2 | 6.2 | 136.7 | 8.3 | 132.8 | -1.5 | 132.9 | 6.6 |
|  |  | 7,578.8 | 186.2 | 6.9 | 180.9 | 12.0 | 184.0 | 8.1 | 178.4 | -3.6 |


| Period | Industrial Sector and NACE Code |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Food products and beverages 15 | Publishing, printing and reproduction of recorded media 22 | Basic chemicals $241$ | Pharmaceuticals, medicinal chemicals and botanical products 244 | Other chemicals and chemical products 24 (other) | Office machinery and computers 30 | Medical, precision and optical instruments, etc 33 |
| 2006 January | 109.8 | 163.9 | 148.1 | 241.2 | 99.3 | 121.9 | 192.8 |
| February | 113.9 | 161.3 | 96.4 | 266.1 | 102.1 | 99.6 | 197.1 |
| March | 122.6 | 187.0 | 146.3 | 222.8 | 106.1 | 140.6 | 217.1 |
| April | 140.6 | 182.5 | 160.6 | 242.2 | 106.5 | 109.2 | 201.9 |
| May | 140.5 | 158.0 | 192.9 | 376.7 | 102.7 | 92.9 | 196.8 |
| June | 142.9 | 221.6 | 150.9 | 285.7 | 105.4 | 132.2 | 191.9 |
| July | 133.5 | 145.6 | 94.1 | 240.1 | 109.2 | 103.8 | 185.9 |
| August | 124.1 | 146.7 | 154.8 | 217.9 | 94.5 | 85.9 | 174.5 |
| September | 131.9 | 201.7 | 122.0 | 239.1 | 108.7 | 145.5 | 174.9 |
| October | 124.7 | 205.4 | 134.3 | 226.0 | 106.0 | 120.2 | 179.6 |
| November | 127.8 | 200.3 | 116.6 | 202.4 | 108.0 | 116.5 | 189.4 |
| December | 120.1 | 307.3 | 106.1 | 302.1 | 112.9 | 198.1 | 176.6 |
| 2007 January | 119.6 | 201.9 | 144.2 | 369.4 | 108.3 | 112.7 | 192.1 |
| February | 123.4 | 238.8 | 158.0 | 296.5 | 119.3 | 104.4 | 204.6 |
| March | 133.3 | 231.4 | 167.7 | 299.0 | 122.1 | 153.2 | 227.5 |
| April | 141.8 | 213.0 | 147.7 | 292.7 | 131.1 | 129.4 | 199.9 |
| May | 145.6 | 203.3 | 130.1 | 355.8 | 123.7 | 103.7 | 192.5 |
| May 07 / May 06 | 3.7\% | 28.7\% | -32.6\% | -5.6\% | 20.4\% | 11.6\% | -2.2\% |

[^4]Table 6 Industrial Turnover Indices ${ }^{1}$
Base year 2000=100

| Period | Manufacturing Industries |  |  |  | Transportable Goods Industries |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Unadjusted |  | Seasonally adjusted |  | Unadjusted |  | Seasonally adjusted |  |
|  | Index | Annual \% change | Index | \% change on preceding period | Index | Annual \% change | Index | \% change on preceding period |
| 2000 | 100.0 |  |  |  | 100.0 |  |  |  |
| 2001 | 107.7 | 7.7 |  |  | 107.8 | 7.8 |  |  |
| 2002 | 110.3 | 2.4 |  |  | 110.3 | 2.3 |  |  |
| 2003 | 107.2 | -2.8 |  |  | 107.2 | -2.8 |  |  |
| 2004 | 108.4 | 1.1 |  |  | 108.6 | 1.3 |  |  |
| 2005 | 113.0 | 4.2 |  |  | 113.3 | 4.3 |  |  |
| 2006 | 116.1 | 2.7 |  |  | 117.1 | 3.4 |  |  |
| 2003 Quarter 1 | 101.7 |  | 105.0 | -1.2 | 101.8 |  | 105.1 | -1.3 |
| 2 | 110.5 |  | 107.2 | 2.1 | 110.5 |  | 107.2 | 2.0 |
| 3 | 104.9 | -3.0 | 109.4 | 2.1 | 104.9 | -2.9 | 109.5 | 2.1 |
| 4 | 111.7 | 1.1 | 107.5 | -1.7 | 111.8 | 1.2 | 107.6 | -1.7 |
| 2004 Quarter 1 | 103.6 | 1.9 | 106.6 | -0.8 | 103.8 | 2.0 | 106.8 | -0.7 |
| 2 | 112.9 | 2.2 | 109.1 | 2.3 | 113.1 | 2.4 | 109.3 | 2.3 |
| 3 | 104.1 | -0.8 | 108.4 | -0.6 | 104.2 | -0.7 | 108.7 | -0.5 |
| 4 | 113.0 | 1.2 | 108.3 | -0.1 | 113.3 | 1.3 | 108.6 | -0.1 |
| 2005 Quarter 1 | 105.8 | 2.1 | 109.6 | 1.2 | 106.3 | 2.4 | 109.9 | 1.2 |
| 2 | 115.8 | 2.6 | 112.2 | 2.4 | 116.0 | 2.6 | 112.4 | 2.3 |
| 3 | 106.6 | 2.4 | 111.1 | -1.0 | 106.8 | 2.5 | 111.5 | -0.8 |
| 4 | 123.8 | 9.6 | 118.4 | 6.6 | 124.3 | 9.7 | 119.1 | 6.8 |
| 2006 Quarter 1 | 113.9 | 7.7 | 118.0 | -0.3 | 114.9 | 8.1 | 118.8 | -0.3 |
| 2 | 118.0 | 1.9 | 114.2 | -3.2 | 118.9 | 2.5 | 115.0 | -3.2 |
| 3 | 111.0 | 4.1 | 116.1 | 1.7 | 111.9 | 4.8 | 117.2 | 1.9 |
| 4 | 121.5 | -1.9 | 116.2 | 0.1 | 122.8 | -1.2 | 117.5 | 0.3 |
| 2007 Quarter 1 | 125.5 | 10.2 | 130.4 | 12.2 | 126.5 | 10.1 | 131.1 | 11.6 |
| 2006 January | 109.1 | 9.7 | 121.3 | 1.2 | 109.9 | 9.9 | 122.0 | 1.3 |
| February | 111.8 | 8.1 | 117.9 | -2.8 | 112.9 | 8.5 | 118.7 | -2.7 |
| March | 120.4 | 5.0 | 114.9 | -2.5 | 121.4 | 5.5 | 115.8 | -2.4 |
| April | 110.6 | -0.4 | 111.5 | -3.0 | 111.9 | 0.5 | 112.7 | -2.7 |
| May | 115.9 | 5.5 | 116.6 | 4.6 | 116.7 | 6.0 | 117.1 | 3.9 |
| June | 126.7 | 0.0 | 114.1 | -2.1 | 127.3 | 0.5 | 114.9 | -1.9 |
| July | 106.1 | 3.5 | 113.7 | -0.4 | 107.0 | 4.2 | 114.7 | -0.2 |
| August | 108.1 | 7.5 | 118.0 | 3.8 | 108.9 | 8.0 | 119.2 | 3.9 |
| September | 119.1 | 2.2 | 116.4 | -1.4 | 120.1 | 2.8 | 117.5 | -1.4 |
| October | 116.6 | 0.7 | 115.2 | -1.0 | 117.9 | 1.5 | 116.5 | -0.9 |
| November | 113.4 | -9.6 | 109.2 | -5.2 | 115.0 | -8.9 | 111.0 | -4.7 |
| December | 136.3 | 4.9 | 125.5 | 14.9 | 137.1 | 5.1 | 126.2 | 13.7 |
| 2007 January | 121.2 | 11.0 | 134.6 | 7.3 | 121.9 | 10.8 | 135.2 | 7.2 |
| February | 122.9 | 10.0 | 129.8 | -3.6 | 124.0 | 9.8 | 130.5 | -3.5 |
| March | 132.4 | 10.0 | 126.4 | -2.6 | 133.6 | 10.0 | 127.4 | -2.4 |
| April | 125.7 | 13.7 | 126.8 | 0.3 | 126.7 | 13.2 | 127.5 | 0.1 |
| May | 118.1 | 1.8 | 118.7 | -6.4 | 119.3 | 2.2 | 119.6 | -6.2 |

[^5]Table 7 Turnover Indices for Industrial Sectors - Final Results
April 2007

| Industrial Sector | NACE | Weighting base | Index - Unadjusted |  |  |  | Index - Seasonally adjusted |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{array}{r} \text { Year } 2000 \\ \text { Turnover } \\ \text { EUR million } \end{array}$ | April 2007 |  | Feb 2007-Apr 2007 |  | April 2007 |  | Feb 2007-Apr 2007 |  |
|  |  |  | Index | Annual \% change | Index | Annual \% change | Index |  | Index |  |



Table 7 Turnover Indices for Industrial Sectors - Final Results (continued)
April 2007


Table 7 Turnover Indices for Industrial Sectors - Final Results (continued)
April 2007

| Industrial Sector | NACE | Weighting base | Index - Unadjusted |  |  |  | Index - Seasonally adjusted |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Year 2000 Turnover EUR million | April 2007 |  | Feb 2007-Apr 2007 |  | April 2007 |  | Feb 2007-Apr 2007 |  |
|  |  |  | Index | Annual \% change | Index | Annual \% change | Index |  | Index | \% change <br> on <br> preceding <br> 3 months |
| Electrical and optical equipment | 30-33 | 30,594.4 | 98.8 | 0.8 | 101.0 | -0.5 | 103.6 | 0.8 | 102.0 | 0.9 |
| Office machinery and computers | 30 | 18,900.5 | 93.9 | 8.7 | 96.3 | 0.2 | 104.0 | 6.2 | 98.2 | 3.5 |
| Electrical machinery and apparatus, not elsewhere classified | 31 | 2,384.2 | 117.0 | -15.8 | 116.6 | -10.1 | 105.4 | -14.5 | 114.9 | -8.2 |
| Radio, television and communication equipment and apparatus | 32 | 5,969.2 | 61.0 | -4.8 | 58.1 | 7.6 | 67.7 | 14.6 | 62.8 | -3.7 |
| Medical, precision and optical instruments, watches and clocks | 33 | 3,340.6 | 181.1 | -7.4 | 193.5 | -1.6 | 175.5 | -8.6 | 185.4 | 2.9 |
| Transport equipment | 34-35 | 1,122.7 | 107.7 | 6.4 | 109.8 | 6.6 | 103.9 | 3.6 | 104.3 | 8.2 |
| Manufacturing not elsewhere classified; recycling; refined petroleum products | 36,37,23 | 1,328.0 | 112.5 | 7.5 | 117.0 | 14.1 | 112.1 | -1.7 | 114.9 | 3.1 |
| Manufacturing industries | ............. | 90,902.8 | 125.7 | 13.7 | 127.1 | 10.9 | 126.8 | 0.3 | 127.6 | 3.7 |
| Mining and quarrying | 10-14 | 991.9 | 218.8 | -6.2 | 227.7 | 3.8 | 201.1 | -5.1 | 201.7 | -5.3 |
| Transportable goods industries $\qquad$ of which: Industries mainly or wholly producing ${ }^{1}$ |  | 91,894.7 | 126.7 | 13.2 | 128.2 | 10.8 | 127.5 | 0.1 | 128.5 | 3.5 |
|  |  | 27,565.1 | 105.0 | 4.9 | 108.5 | 2.6 | 109.0 | -1.5 | 108.9 | 4.3 |
| Intermediate products ....... | ........... | 31,486.1 | 117.1 | 37.2 | 119.6 | 21.4 | 113.4 | -1.0 | 113.8 | 6.0 |
| Consumer goods ........... | .......... | 32,584.2 | 153.9 | 4.7 | 153.0 | 9.5 | 150.6 | -3.4 | 158.8 | 0.6 |
| of which: Durable consumer goods ...... |  | 1,800.6 | 124.1 | -5.0 | 126.7 | 0.7 | 125.4 | -0.9 | 125.8 | 4.7 |
|  |  | 30,783.6 | 155.7 | 5.2 | 154.5 | 10.0 | 152.5 | -3.4 | 161.0 | 0.8 |

[^6]Table 7 Turnover Indices for Industrial Sectors - Provisional Results (continued)
May 2007

| Industrial Sector | NACE | Weighting <br> base <br>  <br> Year 2000 <br> Turnover <br> EUR million | Index - Unadjusted |  |  |  | Index - Seasonally adjusted |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | May 2007 |  | Mar 2007 - May 2007 |  | May 2007 |  | Mar 2007 - May 2007 |  |
|  |  |  | Index | Annual \% change | Index | Annual \% change | Index | \% change on preceding month | Index | \% change on preceding 3 months |
| Food products and beverages | 15 | 16,121.3 | 141.1 | 6.5 | 134.2 | 2.3 | 132.2 | 2.4 | 128.6 | 0.5 |
| Food products | 151-158 | 13,724.1 | 143.8 | 4.8 | 137.3 | 0.7 | 133.1 | 2.0 | 129.5 | -0.8 |
| Meat and meat products | 151 | 3,563.6 | 115.1 | 3.3 | 116.7 | 2.8 | 115.0 | -4.5 | 118.2 | -4.2 |
| Dairy products | 155 | 3,022.6 | 127.8 | 2.1 | 112.5 | -6.6 | 105.7 | 2.4 | 102.0 | -6.2 |
| Bread; fresh pastry goods and cakes; rusks and biscuits; preserved pastry goods and cakes | stry 1581,1582 | 558.6 | 102.5 | -4.9 | 105.4 | -1.9 | 100.2 | -7.8 | 102.0 | -1.6 |
| Sugar; cocoa; chocolate and sugar confectionery | 1583,1584 | 593.5 | 66.6 | -25.9 | 65.7 | -34.8 | 63.0 | 13.2 | 59.9 | 2.9 |
| Grain mill products, starches and starch products; prepared animal feeds | ds $\quad 156,157$ | 842.8 | 94.1 | 3.2 | 111.1 | 4.3 | 100.5 | 0.7 | 102.0 | -5.5 |
| Other foods 1 | 152-154,1585-1589 | 5,143.0 | 194.6 | 9.2 | 182.1 | 4.8 | 176.6 | 4.6 | 168.8 | 1.8 |
| Beverages and tobacco products | 159,16 | 3,689.7 | 84.1 | 8.8 | 78.3 | 5.1 | 85.3 | 10.9 | 82.9 | 9.9 |
| Textiles and textile products | 17-18 | 778.4 | 45.0 | -25.8 | 46.0 | -26.9 | 42.0 | -1.5 | 43.1 | -5.1 |
| Textiles | 17 | 477.3 | 58.6 | -4.8 | 59.3 | -7.3 | 55.4 | -2.6 | 57.2 | 3.1 |
| Wearing apparel; dressing and dyeing of fur | 18 | 301.1 | 23.3 | -60.6 | 25.0 | -59.1 | 21.7 | -1.8 | 22.3 | -26.4 |
| Leather and leather products | 19 | 78.0 | 19.6 | 26.6 | 22.0 | 36.6 | 22.5 | -1.2 | 23.6 | 46.6 |
| Wood and wood products | 20 | 853.2 | 167.0 | 12.6 | 161.6 | 9.3 | 157.8 | 2.7 | 154.2 | -4.7 |

Table 7 Turnover Indices for Industrial Sectors - Provisional Results (continued)
May 2007

| Industrial Sector | NACE | Weighting base | Index - Unadjusted |  |  |  | Index - Seasonally adjusted |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Year 2000 Turnover EUR million | May 2007 |  | Mar 2007 - May 2007 |  | May 2007 |  | Mar 2007-May 2007 |  |
|  |  |  | Index | $\begin{gathered} \text { Annual \% } \\ \text { change } \end{gathered}$ | Index | $\begin{gathered} \text { Annual \% } \\ \text { change } \end{gathered}$ | Index | \% change on preceding month | Index | \% change on preceding 3 months |
| Pulp, paper and paper products; publishing, printing and repr of recorded media | on 21-22 | 10,026.6 | 165.8 | 24.3 | 177.2 | 16.1 | 184.7 | 5.2 | 184.9 | -3.8 |
| Pulp, paper and paper products | 21 | 753.3 | 109.0 | 7.3 | 108.3 | 7.2 | 104.2 | -1.4 | 106.0 | -3.5 |
| Publishing, printing and reproduction of recorded media | 22 | 9,273.4 | 170.4 | 25.3 | 182.8 | 16.6 | 191.7 | 5.7 | 191.6 | -3.7 |
| Publishing; printing and service activities related to printing | 221,222 | 1,326.5 | 104.6 | 8.1 | 102.9 | 6.2 | 99.2 | -4.1 | 100.1 | 3.2 |
| Reproduction of recorded media | 223 | 7,946.8 | 181.4 | 27.3 | 196.2 | 17.7 | 208.1 | 7.4 | 206.9 | -4.1 |
| Chemicals, chemical products and man-made fibres | 24 | 22,303.9 | 126.9 | -13.5 | 140.1 | 16.4 | 119.2 | -13.6 | 133.1 | -15.7 |
| Basic chemicals | 241 | 17,371.6 | 104.2 | -12.8 | 120.9 | 23.2 | 96.1 | -20.4 | 113.5 | -10.9 |
| Pharmaceuticals, medicinal chemicals and botanical products | 244 | 3,288.9 | 255.5 | -19.2 | 255.5 | 3.2 | 259.9 | 5.1 | 258.7 | -25.3 |
| Other chemicals and chemical products | 242,243,245-247 | 1,643.4 | 110.1 | 14.7 | 111.7 | 10.8 | 102.1 | -7.7 | 105.6 | 3.3 |
| Rubber and plastic products | 25 | 1,279.3 | 113.7 | 11.4 | 110.3 | 7.1 | 104.1 | 4.2 | 103.2 | -3.3 |
| Other non-metallic mineral products | 26 | 1,531.1 | 147.2 | 12.4 | 139.8 | 12.7 | 138.2 | 0.4 | 137.3 | 4.5 |
| Basic metals and fabricated metal products | 27-28 | 1,881.1 | 122.9 | 13.4 | 122.0 | 12.0 | 120.5 | 2.2 | 119.2 | 6.0 |
| Basic metals | 27 | 469.9 | 133.1 | 19.1 | 136.0 | 21.0 | 132.7 | -2.3 | 132.3 | 13.8 |
| Fabricated metal products, except machinery and equipment | 28 | 1,411.2 | 119.5 | 11.5 | 117.4 | 9.0 | 117.6 | 3.5 | 114.7 | 3.4 |
| Machinery and equipment, not elsewhere classified | 29 | 1,712.4 | 116.4 | 3.7 | 116.6 | 14.0 | 107.6 | 0.9 | 112.4 | 0.3 |

Table 7 Turnover Indices for Industrial Sectors - Provisional Results (continued)
May 2007

| Industrial Sector | NACE | Weighting <br> base <br>  <br> Year 2000 <br> Turnover <br> EUR million | Index - Unadjusted |  |  |  | Index - Seasonally adjusted |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | May 2007 |  | Mar 2007 - May 2007 |  | May 2007 |  | Mar 2007 - May 2007 |  |
|  |  |  | Index | Annual \% change | Index | $\begin{gathered} \text { Annual \% } \\ \text { change } \end{gathered}$ | Index | \% change on preceding month | Index | \% change on preceding 3 months |
| Electrical and optical equipment | 30-33 | 30,594.4 | 88.8 | 4.1 | 100.8 | 1.0 | 101.4 | -2.1 | 102.5 | 1.5 |
| Office machinery and computers | 30 | 18,900.5 | 75.5 | 4.3 | 94.6 | 2.2 | 92.0 | -11.5 | 97.7 | 4.5 |
| Electrical machinery and apparatus, not elsewhere classified | 31 | 2,384.2 | 109.2 | -5.8 | 117.5 | -8.6 | 114.5 | 8.7 | 114.6 | -4.5 |
| Radio, television and communication equipment and apparatus | 32 | 5,969.2 | 70.5 | 23.2 | 63.2 | 10.7 | 75.9 | 12.1 | 67.7 | 2.0 |
| Medical, precision and optical instruments, watches and clocks | 33 | 3,340.6 | 182.9 | -2.4 | 191.6 | -2.3 | 181.3 | 3.3 | 183.1 | -0.9 |
| Transport equipment | 34-35 | 1,122.7 | 98.9 | -0.6 | 104.0 | 2.2 | 98.1 | -5.5 | 100.6 | -3.1 |
| Manufacturing not elsewhere classified; recycling; refined petroleum products | 36,37,23 | 1,328.0 | 109.8 | 9.8 | 113.5 | 11.2 | 111.7 | -0.3 | 112.6 | -0.8 |
| Manufacturing industries | $\ldots$ | 90,902.8 | 118.1 | 1.8 | 125.3 | 8.0 | 118.7 | -6.4 | 123.8 | -4.9 |
| Mining and quarrying | 10-14 | 991.9 | 229.9 | 23.4 | 230.6 | 10.0 | 236.3 | 17.5 | 217.3 | 10.7 |
|  |  |  |  |  |  |  |  |  |  |  |
| Capital goods .......................... | ..... | 27,565.1 | 92.7 | 4.3 | 107.2 | 3.2 | 104.9 | -3.8 | 108.1 | 2.8 |
| Intermediate products. | ......... | 31,486.1 | 107.3 | -3.1 | 115.3 | 15.9 | 102.1 | -9.9 | 109.7 | -4.7 |
| Consumer goods ......... |  | 32,584.2 | 153.3 | 5.0 | 153.2 | 6.2 | 150.0 | -0.4 | 152.2 | -9.5 |
| of which: Durable consumer goods |  | 1,800.6 | 122.8 | -2.5 | 125.1 | -1.6 | 122.9 | -2.0 | 124.9 | -0.2 |
| Non-durable consumer goods .................... | ............. | 30,783.6 | 155.0 | 5.3 | 154.8 | 6.5 | 151.9 | -0.4 | 154.1 | -9.8 |

[^7]|  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |

1 All data for latest month are provisional

Table 9 Production and Turnover Indices by Main Industrial Groupings - Unadjusted ${ }^{1}$
Base year 2000=100

| Period | Production |  |  |  |  | Turnover |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Capital goods | Intermediate goods | Consumer goods | Durable consumer goods | Non-durable consumer goods | Capital goods | Intermediate goods | Consumer goods | Durable consumer goods | Non-durable consumer goods |
| 2006 January | 138.1 | 122.4 | 137.1 | 116.5 | 139.6 | 103.3 | 100.8 | 123.5 | 104.2 | 124.6 |
| February | 126.3 | 94.1 | 142.2 | 121.5 | 144.7 | 92.9 | 108.7 | 132.6 | 122.0 | 133.2 |
| March | 152.8 | 122.7 | 147.3 | 126.3 | 149.9 | 122.2 | 99.9 | 140.3 | 125.3 | 141.2 |
| April | 140.7 | 136.0 | 156.8 | 128.1 | 160.2 | 100.1 | 85.3 | 147.0 | 130.6 | 147.9 |
| May | 130.3 | 150.7 | 168.7 | 124.4 | 174.1 | 88.8 | 110.8 | 146.0 | 125.9 | 147.2 |
| June | 144.2 | 133.4 | 172.8 | 126.2 | 178.4 | 109.7 | 112.3 | 156.9 | 131.1 | 158.5 |
| July | 135.3 | 95.7 | 143.0 | 114.0 | 146.5 | 91.8 | 98.3 | 128.3 | 123.0 | 128.6 |
| August | 116.4 | 132.6 | 134.7 | 111.4 | 137.6 | 80.4 | 119.9 | 122.6 | 101.8 | 123.9 |
| September | 144.8 | 112.8 | 156.9 | 120.9 | 161.3 | 115.9 | 100.8 | 142.5 | 121.6 | 143.7 |
| October | 137.3 | 120.1 | 153.0 | 127.2 | 156.1 | 102.5 | 106.8 | 141.7 | 136.5 | 142.0 |
| November | 133.4 | 110.2 | 150.6 | 133.0 | 152.7 | 99.6 | 100.8 | 140.8 | 126.9 | 141.6 |
| December | 161.2 | 108.5 | 184.4 | 114.8 | 192.8 | 138.8 | 91.7 | 179.2 | 116.9 | 182.9 |
| 2007 January | 136.4 | 126.0 | 168.6 | 125.1 | 173.9 | 97.8 | 111.1 | 152.5 | 119.3 | 154.4 |
| February | 137.0 | 131.0 | 170.9 | 132.9 | 175.5 | 95.2 | 119.4 | 152.7 | 127.5 | 154.2 |
| March | 165.4 | 137.6 | 174.1 | 137.8 | 178.5 | 124.4 | 122.0 | 152.3 | 128.4 | 153.8 |
| April | 144.3 | 128.1 | 173.4 | 140.7 | 177.4 | 105.0 | 117.1 | 153.9 | 124.1 | 155.7 |
| May | 134.0 | 121.3 | 180.3 | 132.2 | 186.2 | 92.7 | 107.3 | 153.3 | 122.8 | 155.0 |
| May 07 / May 06 | 2.8\% | -19.5\% | 6.9\% | 6.2\% | 6.9\% | 4.3\% | -3.1\% | 5.0\% | -2.5\% | 5.3\% |

1 All data for latest month are provisional

Table 10 New Orders Indices for Selected Sectors - Unadjusted ${ }^{1}$
Base year 2000=100

|  |  |  |  | Industrial Sector and NACE Code |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: |

1 All data for latest month are provisional

Table 11 New Orders Indices for Selected Sectors - Seasonally adjusted ${ }^{1}$
Base year 2000=100

| Period | Industrial Sector and NACE Code |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total for Manufacturing industries $15-37$ | Publishing, printing and reproduction of recorded media 22 | Basic chemicals $241$ | Pharmaceuticals, medicinal chemicals and botanical products 244 | Other chemicals and chemical products 24 (other) | Office machinery and computers 30 | Medical, precision and optical instruments, etc |
| 2006 January | 119.5 | 157.4 | 134.0 | 202.5 | 92.7 | 95.4 | 178.0 |
| February | 116.9 | 160.3 | 97.5 | 249.3 | 103.3 | 100.5 | 188.2 |
| March | 117.1 | 176.0 | 94.4 | 207.7 | 98.3 | 105.8 | 183.2 |
| April | 113.2 | 164.2 | 65.8 | 205.8 | 96.6 | 101.0 | 187.7 |
| May | 119.5 | 151.1 | 125.8 | 312.9 | 88.7 | 91.0 | 186.4 |
| June | 115.5 | 162.4 | 104.2 | 209.4 | 88.9 | 96.1 | 178.5 |
| July | 115.2 | 148.9 | 103.9 | 178.8 | 95.0 | 96.3 | 185.2 |
| August | 117.8 | 162.0 | 146.6 | 191.6 | 96.3 | 92.9 | 183.1 |
| September | 116.0 | 176.1 | 92.4 | 209.0 | 109.5 | 95.2 | 172.6 |
| October | 116.2 | 177.6 | 99.5 | 209.9 | 103.7 | 94.5 | 176.6 |
| November | 107.5 | 174.0 | 84.2 | 176.7 | 105.7 | 97.7 | 170.3 |
| December | 123.3 | 185.3 | 97.1 | 358.9 | 110.7 | 97.4 | 154.0 |
| 2007 January | 135.1 | 180.0 | 154.2 | 396.4 | 97.6 | 92.9 | 216.9 |
| February | 130.3 | 226.4 | 123.4 | 278.4 | 101.3 | 92.4 | 190.5 |
| March | 126.7 | 203.0 | 126.3 | 255.9 | 106.2 | 98.2 | 190.7 |
| April | 126.2 | 179.3 | 122.0 | 223.9 | 110.3 | 103.3 | 174.3 |
| May | 117.7 | 192.2 | 95.9 | 254.3 | 102.4 | 92.9 | 181.9 |
| May 07 / Apr 07 | -6.7\% | 7.2\% | -21.4\% | 13.6\% | -7.2\% | -10.1\% | 4.3\% |

1 All data for latest month are provisional

## Background Notes

Introduction The monthly industrial production index monitors current trends in the volume of production of industrial local units with three or more persons engaged. The primary purpose of the index is to measure changes in value added at constant prices.

The monthly index of turnover measures the change in the level of sales each month of industrial products, whether manufactured in the month in question or in previous periods (excluding non-industrial activity where practicable). The turnover indices outlined in this release are exclusive of VAT.

The principal difference between the production and turnover indices is that the production index traces the quantitative volume of production (i.e. effect of price changes excluded) each month whether sold or not, whereas the turnover index reflects both the volume of sales and the price level. Starting with January 2004 updated industrial production and turnover indices are being published to base year $2000=100$.

The new orders indices measures trends in new orders accepted, including those received and filled during the last month. Orders are valued at the amounts invoiced or still to be invoiced (excluding VAT).

Sample covered The monthly survey which provides data for calculating the indices covers the larger local units which between them account for the bulk of industrial output - in general those which in the base year 2000 had twenty or more persons engaged. For certain sectors the threshold of 20 persons engaged is lowered where this is considered necessary to ensure representativeness of the sample or where data for a sector would have to be kept confidential if the 20 persons engaged threshold were applied. The business activity classifications are based on the Statistical Classification of Economic Activities in the European Community (Nace Rev.1.1).

Methodology Working day adjusted individual production, turnover and new orders sub-indices are compiled for each detailed NACE class. These sub-indices are combined to provide the indices for broader sectoral groupings, using as weights for a sector the gross value added at factor cost for production indices, and turnover in goods produced and industrial services provided to others for turnover and new orders indices, for all units in that sector covered in the 2000 Census of Industrial Production (CIP). Weights and base year are revised every five years.

The production index is compiled by valuing quantitative commodity data at base year prices. The series has been compiled using updated prices from the Prodcom 2000 survey. In cases where reliable quantity data cannot be obtained current value data is converted to values at base year prices using suitable Wholesale Price Index (WPI) deflators.

New orders indices have been produced from January 2004 onwards using reported monthly orders data. In the event of non-response, the reported turnover is used as an estimate for the calculation of new orders indices.

Seasonal The indices are adjusted using the multiplicative version of the X-11 Variant of the US Bureau Adjustment of the Census Method II Seasonal Adjustment Program. This seasonal adjustment process is carried out once a year using the latest (currently up to and including December 2006) monthly production patterns available. Each index is independently seasonally adjusted i.e. the adjusted indices of groupings of sectors are not systematically derivable as weighted averages of their component parts.

Retrospection To enable comparisons to be made with earlier periods efforts have been made to re-cast indices calculated under the previous system (base year $1995=100$ ) to take account of the changes between the old and new systems. Aggregate indices prior to 2001 have been re-scaled to take account of the base year $2000=100$.

NACE The descriptions of particular NACE Rev. 1.1 sectors are sometimes shown in abbreviated form classification in the release. Fuller descriptions are given in recent Census of Industrial Production publications. When making comparisons with data produced in previous monthly industrial production releases (classified by NACE 70) it should be noted that the content of NACE Rev. 1.1 sectors can be quite different from that of similarly-titled NACE 70 sectors. From October 2006 it is no longer possible to report indices for NACE 16 due to confidentiality.


[^0]:    © Central Statistics Office
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[^1]:    1 All data for latest month are provisional

[^2]:    1 All data for latest month are provisional
    2 The "Modern" Sector includes the following industrial sectors :
    NACE 223 Reproduction of recorded media
    24 Chemicals (incl. man-made fibres)
    30,33 Computers and instrument engineering
    31,32 Electrical machinery and equipment

[^3]:    ${ }^{1}$ Preliminary estimates.
    Source: Quarterly Industry and Services data, CSO.

[^4]:    1 All data for latest month are provisional

[^5]:    1 All data for latest month are provisional

[^6]:    1 Excludes Energy producing industries

[^7]:    1 Excludes Energy producing industries

