

11

Industry

- Industrial sector turnover for enterprises decreased by 4% between 2009 and 2010.
- In 2010 there were 4,782 industrial enterprises employing 185,000 people, with a total turnover of just under €106bn.
- Gross value added for enterprises increased by 3% between 2009 and 2010.
- The volume of industrial production decreased by 1.6% between 2011 and 2012.

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Introduction

This chapter contains information on the industrial sector. The data is drawn from the annual Census of Industrial Production (CIP) and the various short-term industrial releases of the CSO. The information is broken down by sector using the standard EU-wide NACE classification NACE Rev. 2. Further information on classifications in the CSO can be found at <http://www.cso.ie/en/surveysandmethodologies/classifications>.

Industrial statistics are compiled by the CSO using inquiries to industrial firms. The most detailed inquiry is the CIP, which is an annual census of such firms designed to provide information on the structure of industry. The CIP covers firms with three or more persons engaged and consists of two separate but closely related inquiries, one covering enterprises and the other covering local units.

Table 11.1 shows the main trading aggregates for industrial enterprises over the period 2008 – 2010.

Tables 11.2 and 11.2a provide the main aggregates for enterprises by industrial sector for 2009 and 2010.

Tables 11.3 and 11.3a provide main aggregates for local units by county for 2009 and 2010.

To allow for short-term analysis of industry between censuses there are a number of less detailed monthly or quarterly inquiries which track the intra-year trend in some of the major CIP aggregates such as turnover, stock changes and capital acquisitions. In addition a short-term inquiry measures the change in volume terms (ie eliminating price changes) of industrial output. The data on wages, salaries and on employment in industry are tracked on a short-term basis by a CSO inquiry – see Chapter 17.

Table 11.4 shows that in volume terms (i.e. eliminating price changes) industrial production increased by 1.3% between 2008 and 2012. There was an increase in Chemicals, chemical products and man-made fibres of 36.9%. However, there were large volume decreases in certain sectors including the Manufacture of other non metallic mineral products (-60.8%) and Electrical equipment (-56.0%).

Table 11.5 compares the situation in the 'Modern' and 'Traditional' (All Other) sectors. The 'Modern' sector comprises a number of high-technology and chemical sectors.

Table 11.6 shows that the value of stocks held in all industries increased by €8m in the year 2012. The largest increase of €44m was recorded in NACE 26 (Computer, electronic and optical products), closely followed by NACE 10 (Food products) with an increase of €43m.

The results

Table 11.1 shows that there has been a decrease in turnover of 4% between 2009 and 2010. Table 11.2a shows that, in terms of turnover value, the sectors covering pharmaceuticals; food products and beverages; and electrical and optical equipment predominate. In 2010 they accounted for approximately 35%, 23% and 10% of total turnover respectively. These sectors between them accounted for 38% of total industrial employment.

From Table 11.6 the total capital acquisition figures show expenditure of €85m in the year 2012. The acquisitions are widely spread across the industrial sectors with the highest capital acquisition of €840m occurring in NACE 35 (Electricity, gas, steam and air conditioning supply). Other sectors to show significant capital acquisitions include NACE 26 (Computer, electronic and optical products) with €485m and NACE 21 (Basic pharmaceutical products and preparations) with €448m.

Technical Notes

Enterprise

An enterprise is the smallest combination of legal units that is an organisational unit producing goods and services, which benefits from a certain degree of autonomy in decision-making, especially for the allocation of its current resources. In practice it is equivalent to a company or firm.

Local unit

A local unit is defined as an enterprise or part thereof situated in a geographically identified place. The different geographical locations in which an enterprise conducts industrial activities are treated as separate local units.

Turnover

Turnover comprises the net selling value of goods manufactured by an enterprise, of industrial services provided for others, of goods resold without further processing and other minor miscellaneous items.

Gross value added

This is defined as production value less intermediate consumption.

Industry

Table 11.1 Main aggregates for enterprises in all industries

| | Unit | 2008 | 2009 | 2010 |
|--|------|----------------|----------------|----------------|
| Number of enterprises | No. | 5,589 | 5,029 | 4,782 |
| Persons engaged | No. | 216,156 | 195,542 | 185,183 |
| Males | No. | 153,196 | 137,533 | 129,540 |
| Females | No. | 62,960 | 58,009 | 55,643 |
| Turnover | €m | 116,350 | 109,736 | 105,754 |
| <i>of which exports</i> | | <i>81,055</i> | <i>57,699</i> | <i>77,360</i> |
| Purchases | €m | 81,570 | 76,152 | 71,958 |
| Material and fuels | €m | 42,523 | 36,354 | 32,363 |
| Services and goods for factoring | €m | 39,047 | 39,798 | 39,595 |
| Gross value added | €m | 35,875 | 33,670 | 34,742 |
| Labour costs | €m | 10,835 | 10,159 | 9,443 |
| Wages and salaries | €m | 8,856 | 8,109 | 7,686 |
| Other labour costs | €m | 1,979 | 2,050 | 1,757 |
| Stocks at end of year | €m | 9,290 | 8,659 | 8,543 |
| Changes during year | €m | +178 | -688 | +104 |
| Changes to capital assets during year | €m | +4,464 | +5,537 | +2,928 |

Source: CSO

Table 11.2 Main aggregates for enterprises in each industrial sector, 2009

| Industrial sector | NACE code | Number of enterprises | Turnover | | Labour costs | | Number of persons engaged |
|--|-----------------|-----------------------|----------------|---------------|---------------|----------------|---------------------------|
| | | | €m | €m | €m | €m | |
| Mining and quarrying | 5-9 | 172 | 1,405 | 474 | 386 | 5,903 | |
| Manufacture of food products and beverages | 10-11 | 594 | 22,236 | 5,539 | 1,693 | 37,646 | |
| Food products | 10 | 567 | 19,638 | 4,581 | 1,380 | 33,741 | |
| Beverages | 11 | 27 | 2,598 | 959 | 313 | 3,905 | |
| Textiles and textile products | 13-14 | 193 | 385 | 134 | 110 | 3,620 | |
| Textiles | 13 | 127 | 260 | 93 | 75 | 2,496 | |
| Wearing apparel | 14 | 66 | 125 | 41 | 35 | 1,124 | |
| Leather and related products | 15 | 14 | 23 | 7 | 4 | 150 | |
| Wood and wood products, except furniture | 16 | 280 | 691 | 22 | 147 | 4,613 | |
| Pulp, paper and paper products; publishing and printing | 17-18 | 441 | 2,170 | 610 | 439 | 8,784 | |
| Paper and paper products | 17 | 110 | 436 | 144 | 138 | 2,802 | |
| Printing and reproduction of recorded media | 18 | 331 | 1,734 | 465 | 301 | 5,982 | |
| Chemicals and chemical products | 20 | 114 | 2,647 | 752 | 353 | 6,329 | |
| Basic pharmaceutical products and preparations | 21 | 66 | 37,060 | 13,103 | 1,285 | 16,578 | |
| Rubber and plastic products | 22 | 239 | 1,273 | 387 | 317 | 8,217 | |
| Other non-metallic mineral products | 23 | 357 | 1,713 | 512 | 360 | 7,912 | |
| Basic metals and fabricated metal products | 24-25 | 773 | 1,937 | 562 | 556 | 13,232 | |
| Basic metals | 24 | 130 | 445 | 29 | 106 | 2,192 | |
| Fabricated metal products, except machinery and equipment | 25 | 643 | 1,492 | 533 | 450 | 11,040 | |
| Electrical and optical equipment | 26-27 | 224 | 18,280 | 3,075 | 1,229 | 21,847 | |
| Computer, electronic and optical products | 26 | 111 | 17,630 | 2,849 | 1,059 | 17,760 | |
| Electrical equipment | 27 | 113 | 650 | 226 | 169 | 4,087 | |
| Machinery and equipment nec | 28 | 313 | 2,365 | 824 | 448 | 10,454 | |
| Transport equipment | 29-30 | 76 | 915 | 343 | 232 | 4,739 | |
| Motor vehicles, trailers and semi-trailers | 29 | 48 | 554 | 158 | 105 | 2,577 | |
| Other transport equipment | 30 | 28 | 361 | 185 | 127 | 2,162 | |
| Tobacco; coke and refined petroleum products; furniture | 12,19,31 | 436 | 2,251 | 749 | 179 | 5,246 | |
| Other manufacturing | 32 | 185 | 6,194 | 2,845 | 1,031 | 22,426 | |
| Repair and installation of machinery and equipment | 33 | 144 | 322 | 154 | 123 | 2,422 | |
| Electricity, gas, steam and air conditioning supply | 35 | 147 | 6,464 | 3,107 | 989 | 9,354 | |
| Water supply; sewerage, waste management and remediation activities | 36 to 39 | 261 | 1,403 | 473 | 279 | 6,070 | |
| Water collection, treatment and supply | 36 | 11 | 64 | 13 | 12 | 159 | |
| Sewerage | 37 | 49 | 190 | 60 | 34 | 680 | |
| Waste collection, treatment and disposal activities; materials recovery | 38 | 197 | 1,142 | 396 | 232 | 5,161 | |
| Remediation activities and other waste management services | 39 | 4 | 7 | 4 | 1 | 70 | |
| All industries | 5-39 | 5,029 | 109,736 | 33,670 | 10,159 | 195,542 | |
| Transportable goods industries | 5-33 | 4,621 | 101,869 | 30,091 | 8,891 | 180,118 | |
| Manufacturing industries | 10-33 | 4,449 | 100,464 | 29,617 | 8,505 | 174,215 | |

Source: CSO

Industry

Table 11.2a Main aggregates for enterprises in each industrial sector, 2010

| Industrial sector | NACE code | Number of enterprises | Turnover | Gross value added | | Labour costs | Number of persons engaged |
|--|--------------------|-----------------------|----------------|-------------------|--------------|----------------|---------------------------|
| | | | | €m | €m | | |
| Mining and quarrying | 5-9 | 133 | 1,219 | 486 | 300 | 4,626 | |
| Manufacture of food products and beverages | 10-11 | 579 | 24,676 | 6,414 | 1,703 | 37,501 | |
| Food products | 10 | 553 | 21,666 | 5,230 | 1,393 | 33,941 | |
| Beverages | 11 | 26 | 3,010 | 1,184 | 311 | 3,560 | |
| Textiles and textile products | 13-14 | 184 | 350 | 107 | 85 | 2,617 | |
| Textiles | 13 | 122 | 245 | 80 | 58 | 1,622 | |
| Wearing apparel | 14 | 62 | 105 | 27 | 27 | 995 | |
| Leather and related products | 15 | 12 | 29 | 10 | 4 | 142 | |
| Wood and wood products, except furniture | 16 | 257 | 712 | 184 | 140 | 4,043 | |
| Pulp, paper and paper products; publishing and printing | 17-18 | 422 | 2,179 | 625 | 380 | 8,529 | |
| Paper and paper products | 17 | 102 | 480 | 179 | 131 | 2,942 | |
| Printing and reproduction of recorded media | 18 | 320 | 1,699 | 446 | 250 | 5,587 | |
| Chemicals and chemical products | 20 | 107 | 2,880 | 603 | 359 | 6,012 | |
| Basic pharmaceutical products and preparations | 21 | 61 | 37,295 | 12,873 | 1,248 | 16,530 | |
| Rubber and plastic products | 22 | 237 | 1,161 | 400 | 282 | 7,562 | |
| Other non-metallic mineral products | 23 | 337 | 1,381 | 417 | 302 | 6,882 | |
| Basic metals and fabricated metal products | 24-25 | 733 | 1,879 | 645 | 510 | 12,567 | |
| Basic metals | 24 | 122 | 626 | 155 | 112 | 2,433 | |
| Fabricated metal products, except machinery and equipment | 25 | 611 | 1,253 | 490 | 398 | 10,134 | |
| Electrical and optical equipment | 26-27 | 199 | 10,373 | 3,081 | 972 | 17,078 | |
| Computer, electronic and optical products | 26 | 105 | 9,805 | 2,924 | 858 | 14,265 | |
| Electrical equipment | 27 | 94 | 568 | 157 | 114 | 2,813 | |
| Machinery and equipment nec | 28 | 292 | 2,027 | 754 | 417 | 9,682 | |
| Motor vehicles, trailers and semi-trailers | 29 | 51 | 571 | 129 | 103 | 2,903 | |
| Tobacco; coke and refined petroleum products; transport equipment and furniture | 12,19,30,31 | 376 | 2,977 | 995 | 209 | 5,399 | |
| Other manufacturing | 32 | 166 | 7,634 | 3,245 | 1,156 | 24,280 | |
| Repair and installation of machinery and equipment | 33 | 148 | 448 | 227 | 176 | 3,279 | |
| Electricity, gas, steam and air conditioning supply | 35 | 236 | 6,706 | 3,108 | 839 | 9,205 | |
| Water supply; sewerage, waste management and remediation activities | 36 to 39 | 252 | 1,257 | 439 | 256 | 6,346 | |
| Water collection, treatment and supply | 36 | 11 | 11 | 4 | 2 | 46 | |
| Sewerage | 37 | 38 | 154 | 44 | 28 | 633 | |
| Waste collection, treatment and disposal activities; materials recovery | 38 | 198 | 1,083 | 387 | 224 | 5,590 | |
| Remediation activities and other waste management services | 39 | 5 | 8 | 5 | 2 | 77 | |
| All industries | 5-39 | 4,782 | 105,754 | 34,742 | 9,443 | 185,183 | |
| Transportable goods industries | 5-33 | 4,294 | 97,791 | 31,195 | 8,348 | 169,632 | |
| Manufacturing industries | 10-33 | 4,161 | 96,572 | 30,708 | 8,048 | 165,006 | |

Source: CSO

Table 11.3 Main aggregates for industrial local units by county, 2009

| Region | No. of units | Total engaged | Wages and salaries | Gross output | Industrial inputs |
|-------------------------|--------------|----------------|--------------------|---------------|-------------------|
| | | No. | €m | €m | €m |
| Border | | | | | |
| Cavan | 109 | 4,787 | 168 | 1,434 | 1,059 |
| Donegal | 216 | 4,598 | 129 | 804 | 458 |
| Leitrim | 32 | 947 | 26 | 277 | 149 |
| Louth | 181 | 5,370 | 194 | 3,362 | 630 |
| Monaghan | 130 | 3,639 | 101 | 913 | 714 |
| Sligo | 74 | 3,059 | 110 | 621 | 299 |
| Midland | | | | | |
| Laois | 88 | 2,664 | 96 | 491 | 266 |
| Longford | 62 | 2,676 | 84 | 682 | 447 |
| Offaly | 97 | 4,869 | 158 | 701 | 372 |
| Westmeath | 111 | 3,004 | 94 | 909 | 524 |
| West | | | | | |
| Galway | 280 | 13,918 | 484 | 2,629 | 1,171 |
| Mayo | 170 | 5,611 | 204 | 2,815 | 513 |
| Roscommon | 65 | 2,231 | 89 | 961 | 652 |
| Dublin | | | | | |
| Dublin | 1,113 | 34,835 | 1,555 | 17,612 | 6,399 |
| Mid-East | | | | | |
| Kildare | 205 | 10,760 | 538 | 4,105 | 1,515 |
| Meath | 222 | 6,057 | 230 | 1,217 | 716 |
| Wicklow | 156 | 5,412 | 194 | 1,571 | 628 |
| Mid-West | | | | | |
| Clare | 165 | 6,667 | 243 | 1,224 | 510 |
| Limerick | 239 | 10,600 | 496 | 11,526 | 9,432 |
| North Tipperary | 102 | 3,865 | 155 | 756 | 489 |
| South-East | | | | | |
| Carlow | 91 | 2,590 | 88 | 357 | 181 |
| Kilkenny | 129 | 2,401 | 95 | 659 | 490 |
| South Tipperary | 102 | 6,092 | 247 | 3,185 | 953 |
| Waterford | 163 | 7,536 | 291 | 2,604 | 991 |
| Wexford | 219 | 5,305 | 166 | 1,163 | 641 |
| South-West | | | | | |
| Cork | 698 | 27,798 | 1,285 | 31,274 | 7,572 |
| Kerry | 157 | 4,252 | 162 | 1,709 | 468 |
| Non-Attributable | 24 | 7,254 | 568 | 3,667 | 1,212 |
| All industries | 5,400 | 198,798 | 8,249 | 99,227 | 39,449 |

Source: CSO

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Table 11.3a Main aggregates for industrial local units by county, 2010

| Region | No. of units | Total engaged | Wages and salaries | Gross output | Industrial inputs |
|-------------------------|--------------|----------------|--------------------|---------------|-------------------|
| | | No. | €m | €m | €m |
| Border | | | | | |
| Cavan | 105 | 4,497 | 154 | 1,527 | 1,115 |
| Donegal | 187 | 5,227 | 150 | 826 | 463 |
| Leitrim | 35 | 927 | 29 | 268 | 77 |
| Louth | 164 | 4,743 | 158 | 912 | 407 |
| Monaghan | 126 | 3,658 | 98 | 992 | 733 |
| Sligo | 75 | 3,121 | 112 | 664 | 315 |
| Midland | | | | | |
| Laois | 71 | 1,500 | 48 | 315 | 222 |
| Longford | 59 | 2,144 | 73 | 634 | 347 |
| Offaly | 101 | 4,117 | 143 | 669 | 364 |
| Westmeath | 116 | 3,485 | 110 | 909 | 486 |
| West | | | | | |
| Galway | 264 | 14,873 | 501 | 3,183 | 1,189 |
| Mayo and Roscommon | 207 | 7,935 | 296 | 6,453 | 1,451 |
| Dublin | | | | | |
| Dublin | 1,102 | 32,334 | 1,408 | 18,804 | 6,452 |
| Mid-East | | | | | |
| Kildare | 198 | 9,387 | 481 | 4,333 | 1,525 |
| Meath | 224 | 5,842 | 222 | 1,420 | 764 |
| Wicklow | 150 | 4,702 | 181 | 1,492 | 655 |
| Mid-West | | | | | |
| Clare | 156 | 6,293 | 230 | 1,507 | 606 |
| Limerick | 226 | 8,673 | 402 | 4,457 | 2,285 |
| North Tipperary | 100 | 3,370 | 127 | 821 | 487 |
| South-East | | | | | |
| Carlow | 92 | 2,467 | 77 | 326 | 162 |
| Kilkenny | 122 | 2,143 | 81 | 773 | 606 |
| South Tipperary | 83 | 5,499 | 225 | 3,364 | 974 |
| Waterford | 138 | 7,443 | 303 | 2,818 | 1,327 |
| Wexford | 191 | 5,336 | 161 | 1,234 | 655 |
| South-West | | | | | |
| Cork | 699 | 28,372 | 1,261 | 32,654 | 9,164 |
| Kerry | 140 | 3,681 | 140 | 1,795 | 653 |
| Non-Attributable | 24 | 6,863 | 507 | 3,402 | 1,062 |
| All industries | 5,155 | 188,632 | 7,679 | 96,551 | 34,546 |

Source: CSO

Table 11.4 Volume indices of production for industrial sectors

Base year 2005=100

| Industrial sector | NACE code | 2008 | 2009 | 2010 | 2011 | 2012 |
|--|--------------------|--------------|--------------|--------------|--------------|--------------|
| Mining and quarrying | 5-9 | 92.2 | 80.4 | 74.8 | 61.3 | 54.2 |
| Food products and beverages | 10,11 | 101.1 | 96.7 | 99.9 | 102.4 | 98.6 |
| Textiles and wearing apparel | 13-14 | 59.5 | 49.6 | 46.5 | 37.3 | 30.4 |
| Textiles | 13 | 87.5 | 68.6 | 65.3 | 50.6 | 43.9 |
| Wearing apparel | 14 | 33.1 | 31.7 | 28.8 | 24.7 | 17.7 |
| Leather and leather products | 15 | 122.3 | 122.0 | 112.6 | 132.5 | 127.8 |
| Wood and wood products | 16 | 74.0 | 49.0 | 47.6 | 46.2 | 41.3 |
| Paper and paper products; publishing, printing and reproduction of recorded media | 17-18 | 98.4 | 82.4 | 77.4 | 69.2 | 66.5 |
| Manufacture of pulp, paper and paper products | 17 | 92.1 | 70.9 | 66.6 | 66.2 | 65.8 |
| Publishing, printing and reproduction of recorded media | 18 | 101.4 | 87.8 | 82.6 | 70.6 | 66.8 |
| Chemicals, chemical products and man-made fibres | 20-21 | 107.1 | 125.5 | 148.7 | 149.8 | 146.6 |
| Rubber and plastic products | 22 | 94.7 | 74.7 | 77.9 | 73.2 | 69.7 |
| Other non-metallic mineral products | 23 | 87.4 | 52.3 | 44.3 | 39.8 | 34.3 |
| Basic metals and fabricated metal products | 24-25 | 108.5 | 67.5 | 72.1 | 73.0 | 64.5 |
| Basic metals | 24 | 122.2 | 73.6 | 87.0 | 83.5 | 78.5 |
| Fabricated metal products, except machinery and equipment | 25 | 105.4 | 66.0 | 68.5 | 70.5 | 61.1 |
| Machinery and equipment nec | 28 | 109.7 | 83.2 | 94.6 | 103.7 | 104.8 |
| Electrical and optical equipment | 26-27 | 115.1 | 81.0 | 60.3 | 55.2 | 58.7 |
| Computer, electronic and optical products | 26 | 116.8 | 82.8 | 61.1 | 56.3 | 60.1 |
| Electrical equipment | 27 | 94.9 | 59.8 | 51.2 | 42.0 | 41.8 |
| Transport equipment | 29-30 | 114.6 | 74.2 | 78.7 | 86.9 | 80.4 |
| Manufacturing industries | 10-33 | 105.8 | 101.7 | 110.1 | 110.6 | 109.0 |
| Transportable goods industries | 5-33 | 105.5 | 101.2 | 109.3 | 109.5 | 107.8 |
| <i>of which Industries mainly or wholly producing</i> | | | | | | |
| Capital goods | | 116.5 | 91.2 | 92.2 | 95.8 | 99.2 |
| Intermediate products | | 98.6 | 74.6 | 67.7 | 60.5 | 59.0 |
| Consumer goods | | 104.4 | 114.0 | 129.9 | 131.6 | 128.2 |
| Durable consumer goods | | 94.3 | 64.3 | 63.8 | 71.6 | 75.1 |
| Non-durable consumer goods | | 104.7 | 115.6 | 132.0 | 133.5 | 129.8 |
| Energy-producing industries | 05,06,19,35 | 108.2 | 100.8 | 104.2 | 100.9 | 98.6 |
| All industries | 5-35 | 105.8 | 101.2 | 109.0 | 109.0 | 107.2 |

Source: CSO

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Table 11.5 Volume indices of production for modern, traditional and all industries

Base year 2005=100

| Year | Modern sector | | Traditional sector (All other sectors) | | All industries | |
|------|---------------|-----------------|---|-----------------|----------------|-----------------|
| | Index | Annual % change | Index | Annual % change | Index | Annual % change |
| 2008 | 109.8 | -1.2% | 100.4 | -4.1% | 105.8 | -2.4% |
| 2009 | 112.7 | 2.8% | 86.2 | -14.1% | 101.2 | -4.3% |
| 2010 | 124.7 | 10.7% | 88.3 | 2.5% | 109.0 | 7.7% |
| 2011 | 124.5 | -0.2% | 88.6 | 0.3% | 109.0 | 0.0% |
| 2012 | 124.0 | -0.4% | 85.1 | -3.9% | 107.2 | -1.6% |

Source: CSO

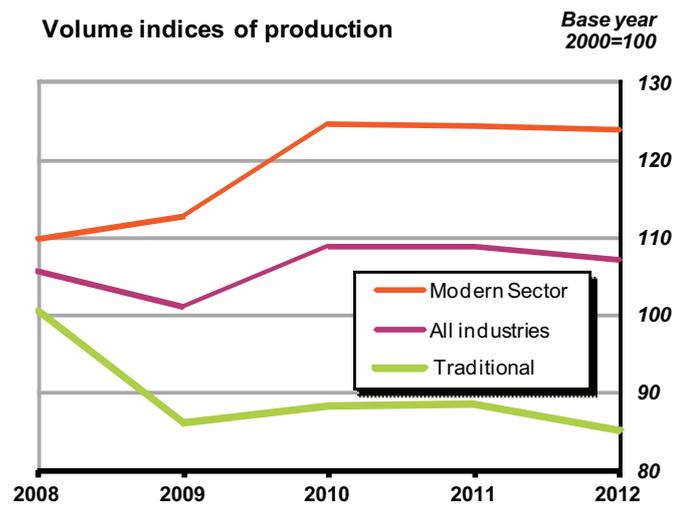


Table 11.6 Total stock changes and capital acquisitions in industry

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| Industrial sector | NACE code | Total stock changes in industry | | Total capital acquisitions in industry | |
|---|-----------|---------------------------------|----------------|--|----------------|
| | | Change in 2011 | Change in 2012 | Change in 2011 | Change in 2012 |
| Food products | 10 | 153.4 | 43.1 | 218.4 | 232.6 |
| Beverages | 11 | 33.1 | 29.1 | 72.8 | 148.9 |
| Textiles | 13 | 6.9 | -0.7 | 3.5 | 2.9 |
| Wearing apparel | 14 | 0.5 | -0.3 | 0.0 | 0.0 |
| Wood and wood products, except furniture | 16 | 13.9 | -8.8 | 15.0 | 30.4 |
| Paper and paper products | 17 | -1.5 | -0.3 | 3.9 | 22.3 |
| Printing and reproduction of recorded media | 18 | -5.7 | 17.4 | 20.3 | 15.0 |
| Chemicals and chemical products | 20 | 30.9 | -10.0 | 63.1 | 72.3 |
| Basic pharmaceutical products and preparations | 21 | 274.6 | -130.6 | 619.1 | 448.2 |
| Rubber and plastic products | 22 | 1.9 | 11.8 | 43.7 | 40.9 |
| Other non-metallic mineral products | 23 | -19.3 | -21.2 | 40.9 | 25.1 |
| Basic metals | 24 | 4.9 | 10.6 | 59.8 | 9.0 |
| Fabricated metal products, except machinery and equipment | 25 | -11.5 | 2.0 | 67.3 | 17.5 |
| Computer, electronic and optical products | 26 | 61.3 | 43.8 | 382.1 | 485.2 |
| Electrical equipment | 27 | 2.0 | 4.3 | 11.8 | 3.2 |
| Machinery and equipment nec | 28 | 17.4 | 34.0 | 66.1 | 63.5 |
| Other manufacturing | 32 | 72.3 | -52.3 | 222.8 | 325.1 |
| Repair and installation of machinery and equipment | 33 | 10.0 | 7.8 | 8.9 | 9.6 |
| Electricity, gas, steam and air conditioning supply | 35 | 49.2 | 8.2 | 991.3 | 839.7 |
| Mining and quarrying | 05-09 | 3.5 | -21.2 | 70.5 | 55.8 |
| Transportable goods industries | 05-33 | 668.3 | 3.6 | 2,098.3 | 2,135.5 |
| Industries | 05-39 | 712.4 | 7.6 | 3,123.5 | 85.3 |
| Manufacturing industries | 10-33 | 664.8 | 24.8 | 2,027.8 | 2,079.7 |
| Tobacco; coke and refined petroleum products; furniture | 12,19,31 | 29.8 | 58.6 | 39.4 | 21.3 |
| Transport equipment | 29,30 | -10.1 | -13.4 | 68.9 | 106.6 |
| Water supply; sewerage, waste management and remediation activities | 36-39 | -5.1 | -4.2 | 34.0 | 85.3 |

Source: CSO

