

NORWAY

R&D expenditure in industry by main activity of the enterprise, constant prices

ISIC Rev. 4

2010 USD PPP

| | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|--|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------|
| TOTAL BUSINESS ENTERPRISE | 2 630.7 | 2 718.6 | 2 808.3 | 2 973.1 | 3 267.4 | 3 334.5 | 3 516.7 | .. |
| 01-03 AGRICULTURE, FORESTRY AND FISHING | 32.6 | 32.2 | 33.6 | 53.7 | 74.0 | 76.0 | 103.0 | .. |
| 05-09 MINING AND QUARRYING | 136.1 | 173.8 | 218.6 | 200.2 | 177.0 | 185.9 | 167.3 | .. |
| 10-33 MANUFACTURING | 860.3 | 873.1 | 877.2 | 941.4 | 1 017.9 | 995.8 | 1 022.1 | .. |
| 10-12 Food products, beverages and tobacco | 64.4 | 70.7 | 66.3 | 75.5 | 106.5 | 125.2 | 121.9 | .. |
| 13-15 Textiles, wearing apparel, leather and related products | 8.7 | 7.8 | 6.5 | 7.2 | 7.9 | 8.8 | 11.9 | .. |
| 13 Textiles | 5.5 | 5.5 | 5.1 | 5.7 | 6.4 | 6.4 | 7.0 | .. |
| 14 Wearing apparel | .. | .. | .. | .. | .. | .. | .. | .. |
| 15 Leather and related products, footwear | .. | .. | .. | .. | .. | .. | .. | .. |
| 16-18 Wood and paper products and printing | 30.5 | 23.9 | 22.3 | 22.7 | 25.6 | 30.5 | 36.7 | .. |
| 16 Wood and wood products, except furniture | 6.9 | 7.1 | 6.9 | 5.8 | 8.7 | 10.5 | 17.8 | .. |
| 17 Paper and paper products | 20.9 | 13.4 | 11.9 | 13.0 | 12.5 | 12.5 | 11.7 | .. |
| 18 Printing and reproduction of recorded media | 2.8 | 3.3 | 3.5 | 3.8 | 4.5 | 7.5 | 7.3 | .. |
| 19-23 Chemical, rubber, plastic, non-metallic mineral products | 196.0 | 163.5 | 160.0 | 157.7 | 154.1 | 157.0 | 172.1 | .. |
| 19 Coke and refined petroleum products | .. | .. | .. | .. | .. | .. | .. | .. |
| 20-21 Chemical and pharmaceutical products | .. | .. | .. | .. | .. | .. | .. | .. |
| 20 Chemicals and chemical products | .. | .. | .. | .. | .. | .. | .. | .. |
| 21 Pharmaceuticals, medicinal, chemical and botanical products | 79.9 | 42.4 | 40.4 | 35.1 | 33.3 | 35.2 | 39.1 | .. |
| 22 Rubber and plastic products | 9.8 | 13.5 | 13.7 | 14.6 | 15.4 | 15.8 | 18.9 | .. |
| 23 Other non-metallic mineral products | 13.0 | 12.0 | 12.0 | 10.9 | 10.0 | 11.4 | 12.0 | .. |
| 24-25 Basic metals, metal products, except machinery and equipment | 127.1 | 146.7 | 143.4 | 154.1 | 188.6 | 180.1 | 169.6 | .. |
| 24 Basic metals | 24.9 | 32.5 | 32.4 | 31.5 | 51.8 | 45.6 | 47.1 | .. |
| 25 Fabricated metal products, except machinery and equipment | 102.2 | 114.3 | 111.0 | 122.7 | 136.8 | 134.5 | 122.5 | .. |
| 26-30 Computer, electronic, optical products; electrical machinery, transport equipment | 391.7 | 412.2 | 430.7 | 475.9 | 475.8 | 433.3 | 444.2 | .. |
| 26 Computer, electronic and optical products | 185.0 | 178.5 | 172.2 | 186.5 | 196.7 | 187.2 | 184.7 | .. |
| 27 Electrical equipment | 41.7 | 45.1 | 49.3 | 57.7 | 53.5 | 53.2 | 52.7 | .. |
| 28 Machinery and equipment n.e.c. | 100.8 | 109.7 | 131.6 | 143.9 | 136.6 | 131.1 | 129.5 | .. |
| 29 Motor vehicles, trailers and semi-trailers | 23.0 | 23.3 | 24.6 | 28.7 | 17.1 | 18.8 | 22.7 | .. |
| 30 Other transport equipment | 41.2 | 55.6 | 53.0 | 59.0 | 71.9 | 43.0 e | 54.6 e | .. |
| 31-33 Furniture; repair, installation of machinery and equipment | 41.8 | 48.4 | 48.0 | 48.3 | 59.4 | 61.0 | 65.7 | .. |
| 31 Furniture | 12.9 | 14.3 | 15.7 | 16.1 | 14.5 | 15.9 | 17.5 | .. |
| 32 Other manufacturing | 12.0 | 13.9 | 11.9 | 13.3 | 16.5 | 16.1 | 19.4 | .. |
| 33 Repair and installation of machinery and equipment | 16.9 | 20.3 | 20.4 | 18.9 | 28.5 | 28.9 | 28.7 | .. |
| 35-39 ELECTRICITY, GAS, WATER AND WASTE MANAGEMENT | 22.5 | 25.0 | 23.3 | 23.3 | 30.4 | 38.0 | 36.3 | .. |
| 35-36 Electricity, gas and water | 16.5 e | 16.0 e | 15.1 e | 14.5 | 17.4 | 19.9 | 26.8 | .. |
| 37-39 Sewerage, waste management and remediation activities | 6.0 | 9.0 | 8.2 | 8.8 | 13.0 | 18.1 | 9.5 | .. |
| 41-43 CONSTRUCTION | 12.5 | 12.3 | 18.1 | 21.2 | 24.3 | 25.5 | 32.6 | .. |
| 45-99 TOTAL SERVICES | 1 566.8 | 1 602.2 | 1 637.5 | 1 733.3 | 1 943.7 | 2 013.2 | 2 155.4 | .. |
| 45-82 Business sector services | 1 566.8 e | 1 602.2 e | 1 637.5 e | 1 733.3 e | 1 943.7 e | 2 013.2 e | 2 155.4 e | .. |
| 45-47 Wholesale and retail trade; motor vehicle and motorcycle repairs | 63.1 | 56.8 | 72.2 | 78.1 | 79.2 | 101.8 | 90.1 | .. |
| 49-53 Transportation and storage | 16.3 | 20.7 | 19.0 | 20.8 | 38.7 | 35.8 | 40.1 | .. |
| 55-56 Accommodation and food service activities | .. | .. | .. | .. | .. | .. | .. | .. |
| 58-63 Information and communication | 561.0 | 602.6 | 639.8 | 683.5 | 803.0 | 898.7 | 980.4 | .. |
| 58-60 Publishing, audiovisual and broadcasting activities | 166.9 | 157.4 | 150.9 | 198.1 | 250.6 | 248.9 | 286.6 | .. |
| 58 Publishing activities | 165.7 | 155.9 | 147.8 | 194.8 | 248.0 | 242.6 | 282.0 | .. |
| 59-60 Motion picture, video and TV programme production; broadcasting activities | 1.2 | 1.6 | 3.0 | 3.2 | 2.6 | 6.3 | 4.6 | .. |
| 59 Motion picture, video and TV programme production; sound and music | 1.2 e | 1.5 e | 3.0 e | 3.2 e | 2.6 | 4.1 e | 2.1 | .. |
| 60 Programming and broadcasting activities | 0.0 e | 0.0 e | 0.0 e | 0.0 e | 0.0 | 2.2 e | 2.6 | .. |
| 61 Telecommunications | 78.7 | 77.5 | 75.5 | 84.2 | 99.2 | 126.0 | 107.2 | .. |
| 62-63 IT and other information services | 315.4 | 367.7 | 413.4 | 401.2 | 453.1 | 523.7 | 586.6 | .. |
| 62 Computer programming, consultancy and related activities | 300.6 | 336.8 | 387.7 | 370.8 | 423.4 | 492.5 | 554.0 | .. |
| 63 Information service activities | 14.8 | 30.9 | 25.7 | 30.4 | 29.7 | 31.2 | 32.6 | .. |
| 64-66 Financial and insurance activities | 147.1 | 135.4 | 143.9 | 142.6 | 141.5 | 110.5 | 153.3 | .. |
| 68-82 Real estate; professional, scientific and technical; administrative and support | 779.4 | 786.6 | 762.7 | 808.3 | 881.3 | 866.4 | 891.5 | .. |
| 68 Real estate activities | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | .. |
| 69-75x72 Professional, scientific and technical activities, except scientific R&D | 309.0 | 280.8 | 266.6 | 315.7 | 340.4 | 356.5 | 362.6 | .. |
| 72 Scientific research and development | 451.8 | 491.1 | 482.5 | 486.5 | 532.0 | 500.9 | 517.9 | .. |
| 77-82 Administrative and support service activities | 18.6 | 14.7 | 13.6 | 6.0 | 8.9 | 9.0 | 10.9 | .. |
| 84-99 Community, social and personal services | .. | .. | .. | .. | .. | .. | .. | .. |
| 84-85 Public administration and defence; compulsory social security and education | .. | .. | .. | .. | .. | .. | .. | .. |
| 86-88 Human health and social work activities | .. | .. | .. | .. | .. | .. | .. | .. |
| 90-93 Arts, entertainment and recreation | .. | .. | .. | .. | .. | .. | .. | .. |
| 94-99 Other services; household-employers; extraterritorial bodies | .. | .. | .. | .. | .. | .. | .. | .. |

.. Not available; e Estimated value

Note: Detailed metadata at: <http://metalinks.oecd.org/anberd/20200813/2abe>.

Disclaimer: <http://oe.cd/disclaimer>