

# BELGIUM

## R&D expenditure in industry by industry orientation, current prices ISIC Rev. 4

Million USD PPP

	2009	2010	2011	2012	2013	2014	2015	2016
<b>TOTAL BUSINESS ENTERPRISE</b>	<b>5 381.5</b>	<b>6 015.3</b>	<b>6 747.6</b>	<b>7 479.2</b>	<b>7 885.3</b>	<b>8 342.7</b>	<b>8 830.9</b>	..
<b>01-03 AGRICULTURE, FORESTRY AND FISHING</b>	<b>92.4 e</b>	<b>96.8</b>	<b>104.3</b>	<b>79.0</b>	<b>89.8</b>	<b>69.6</b>	<b>81.9</b>	..
<b>05-09 MINING AND QUARRYING</b>	<b>1.9 e</b>	<b>6.1</b>	<b>7.8</b>	<b>6.8</b>	<b>6.0</b>	<b>6.2</b>	<b>8.3</b>	..
<b>10-33 MANUFACTURING</b>	<b>3 932.7 e</b>	<b>4 459.4</b>	<b>5 071.8</b>	<b>5 724.4</b>	<b>5 993.2</b>	<b>6 065.9</b>	<b>6 351.7</b>	..
10-12 Food products, beverages and tobacco	149.8 e	182.2	180.8	200.7	202.0	297.5 e	318.3 e	..
13-15 Textiles, wearing apparel, leather and related products	54.0 e	61.9	71.0	74.6	84.2	124.1 e	132.7 e	..
13 Textiles	45.9 e	49.4	52.0	50.3	56.9	..	..	..
14 Wearing apparel	2.5 e	6.3	6.5	12.6	14.5	..	..	..
15 Leather and related products, footwear	5.6 e	6.2	12.4	11.6	12.8	..	..	..
16-18 Wood and paper products and printing	25.5 e	17.9	21.9	32.8	37.6	30.9	30.5	..
16 Wood and wood products, except furniture	6.0 e	5.5	6.3	14.6	17.2	6.2	6.8	..
17 Paper and paper products	17.0 e	9.8	12.5	14.0	15.6	21.6	20.2	..
18 Printing and reproduction of recorded media	2.5 e	2.6	3.1	4.2	4.8	3.0	3.5	..
19-23 Chemical, rubber, plastic, non-metallic mineral products	2 268.9 e	2 590.5	3 016.1	3 269.2 e	3 376.9 e	3 571.4 e	3 674.5 e	..
19 Coke and refined petroleum products	13.1 e	7.2	8.0	12.0 e	12.4 e	18.3 e	19.6 e	..
20-21 Chemical and pharmaceutical products	2 038.6 e	2 343.4	2 756.5	3 035.3	3 140.5	3 297.5	3 379.8	..
20 Chemicals and chemical products	499.9 e	605.3	688.2	774.8	778.4	795.6	801.1	..
21 Pharmaceuticals, medicinal, chemical and botanical products	1 538.7 e	1 738.1	2 068.3	2 260.5	2 362.2	2 501.8	2 578.6	..
22 Rubber and plastic products	135.6 e	155.2	160.0	129.7	129.9	150.6	165.0	..
23 Other non-metallic mineral products	81.7 e	84.7	91.5	92.2	94.0	105.0	110.2	..
24-25 Basic metals, metal products, except machinery and equipment	252.5 e	286.3	345.9	342.8	333.1	358.3	371.5	..
24 Basic metals	117.4 e	162.1	199.3	210.1	193.7	217.9	224.9	..
25 Fabricated metal products, except machinery and equipment	135.1 e	124.2	146.5	132.7	139.4	140.4	146.6	..
26-30 Computer, electronic, optical products; electrical machinery, transport equipment	1 157.2 e	1 288.6	1 401.2	1 747.1	1 892.8	1 594.2	1 710.6	..
26 Computer, electronic and optical products	646.0 e	520.1	541.4	643.7	685.0	650.3	677.3	..
27 Electrical equipment	78.3 e	176.4	201.6	172.5	173.7	186.7	185.8	..
28 Machinery and equipment n.e.c.	222.0 e	266.3	295.4	371.9	389.4	327.8	362.5	..
29 Motor vehicles, trailers and semi-trailers	94.2 e	194.3	201.8	400.1	460.6	266.2	291.1	..
30 Other transport equipment	116.6 e	131.5	161.0	158.9	184.1	163.1	194.0	..
31-33 Furniture; repair, installation of machinery and equipment	24.8 e	32.0	35.0	57.1 e	66.6 e	89.7	113.4	..
31 Furniture	..	8.7	9.2	13.8 e	14.2 e	12.2	13.0	..
32 Other manufacturing	..	21.1	23.3	39.6	48.5	62.0	81.6	..
33 Repair and installation of machinery and equipment	..	2.1	2.5	3.7 e	3.9 e	15.4	18.8	..
<b>35-39 ELECTRICITY, GAS, WATER AND WASTE MANAGEMENT</b>	<b>17.3 e</b>	<b>62.0</b>	<b>70.0</b>	<b>132.2</b>	<b>154.9</b>	<b>145.4</b>	<b>174.5</b>	..
35-36 Electricity, gas and water	..	42.4	52.1	113.7	129.6	114.6	140.7	..
37-39 Sewerage, waste management and remediation activities	..	19.6	17.9	18.5	25.4	30.8	33.9	..
<b>41-43 CONSTRUCTION</b>	<b>57.7 e</b>	<b>80.3</b>	<b>73.7</b>	<b>79.2</b>	<b>84.8</b>	<b>79.1</b>	<b>98.4</b>	..
<b>45-99 TOTAL SERVICES</b>	<b>1 279.4 e</b>	<b>1 310.8</b>	<b>1 420.0</b>	<b>1 457.6</b>	<b>1 556.6</b>	<b>1 976.6</b>	<b>2 116.1</b>	..
<b>45-82 Business sector services</b>	<b>1 265.1 e</b>	<b>1 293.9</b>	<b>1 399.8</b>	<b>1 407.4</b>	<b>1 497.6</b>	<b>1 937.2</b>	<b>2 068.8</b>	..
45-47 Wholesale and retail trade; motor vehicle and motorcycle repairs	51.1 e	83.4	75.7	63.8	75.6	220.1	231.5	..
49-53 Transportation and storage	19.0 e	15.0	18.4	16.3	20.0	35.0	39.5	..
55-56 Accommodation and food service activities	2.1 e	0.0	0.0	0.1 e	0.2 e	0.2	0.3	..
<b>58-63 Information and communication</b>	<b>704.5 e</b>	<b>699.9</b>	<b>775.2</b>	<b>748.6</b>	<b>772.6</b>	<b>840.4</b>	<b>889.4</b>	..
58-60 Publishing, audiovisual and broadcasting activities	..	27.4	31.7	29.8	31.1	78.4	88.8	..
58 Publishing activities	..	20.1	21.9	22.7	22.1	58.0	67.5	..
59-60 Motion picture, video and TV programme production; broadcasting activities	..	7.3	9.8	7.1	9.0	20.4	21.3	..
59 Motion picture, video and TV programme production; sound and music	..	..	..	..	..	..	..	..
60 Programming and broadcasting activities	..	..	..	..	..	..	..	..
61 Telecommunications	253.9 e	309.7	350.2	161.4	145.5	157.6	161.6	..
62-63 IT and other information services	..	362.8	393.2	557.5	596.0	604.4	639.0	..
62 Computer programming, consultancy and related activities	..	324.0	356.8	512.0	548.5	535.7	562.1	..
63 Information service activities	..	38.7	36.5	45.6	47.6	68.7	76.9	..
<b>64-66 Financial and insurance activities</b>	<b>82.1 e</b>	<b>114.2</b>	<b>119.5</b>	<b>111.5</b>	<b>106.5</b>	<b>235.0</b>	<b>246.1</b>	..
<b>68-82 Real estate; professional, scientific and technical; administrative and support</b>	<b>406.3 e</b>	<b>381.4</b>	<b>411.0</b>	<b>467.0 e</b>	<b>522.8 e</b>	<b>606.5</b>	<b>662.1</b>	..
68 Real estate activities	..	0.9	0.9	2.9 e	3.0 e	0.5	0.6	..
69-75x72 Professional, scientific and technical activities, except scientific R&D	..	344.7	370.1	446.2	500.0	536.6	593.7	..
72 Scientific research and development	8.7 e	4.9	6.2	7.4	7.6	42.4	39.6	..
77-82 Administrative and support service activities	..	30.9	33.8	10.5	12.2	26.9	28.2	..
84-99 Community, social and personal services	14.3 e	16.8	20.2	50.2	58.9	39.4	47.4	..
84-85 Public administration and defence; compulsory social security and education	..	1.0	1.1	3.0 e	1.9 e	0.4	0.8	..
86-88 Human health and social work activities	..	15.5	18.7	44.3	52.7	36.2	43.4	..
90-93 Arts, entertainment and recreation	..	0.0	0.0	0.6 e	1.1 e	0.8	0.9	..
94-99 Other services; household-employers; extraterritorial bodies	..	0.3	0.4	2.3 e	3.3 e	2.1	2.2	..

.. Not available; e Estimated value

Note: Detailed metadata at: <http://metalinks.oecd.org/anberd/20181213/8c73>.

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