

NORWAY

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

ISIC Rev. 4

Million USD PPP

	2009	2010	2011	2012	2013	2014	2015	2016
TOTAL BUSINESS ENTERPRISE	2 378.1	2 396.4	2 610.4	2 779.1	2 949.9	3 118.9	3 333.4	3 332.5
01-03 AGRICULTURE, FORESTRY AND FISHING	32.9	38.2	32.3	32.9	35.3	56.4	75.5	76.0
05-09 MINING AND QUARRYING	133.5	142.0	135.0	177.7	229.6	210.0	180.6	185.8
10-33 MANUFACTURING	867.5	765.4	853.6	892.6	921.4	987.6	1 038.4	995.2
10-12 Food products, beverages and tobacco	76.4	61.7	63.9	72.2	69.6	79.2	108.6	125.1
13-15 Textiles, wearing apparel, leather and related products	7.0	7.4	8.7	7.9	6.8	7.5	8.1	8.8
13 Textiles	4.0	4.2	5.5	5.6	5.4	5.9	6.5	6.4
14 Wearing apparel	..	3.0	3.1 e	2.3 e	1.4 e	1.6 e	1.6	..
15 Leather and related products, footwear	..	0.1	0.1 e	0.1 e	0.0 e	0.0 e	0.0	..
16-18 Wood and paper products and printing	26.1	23.5	30.3	24.4	23.4	23.8	26.1	30.5
16 Wood and wood products, except furniture	4.4	5.8	6.8	7.2	7.3	6.1	8.9	10.5
17 Paper and paper products	16.8	14.1	20.7	13.7	12.4	13.7	12.7	12.5
18 Printing and reproduction of recorded media	4.9	3.7	2.8	3.4	3.7	4.0	4.6	7.5
19-23 Chemical, rubber, plastic, non-metallic mineral products	191.1	173.0	194.5	167.1	168.1	165.4	157.2	156.9
19 Coke and refined petroleum products	..	..	..	..	..	..	..	..
20-21 Chemical and pharmaceutical products	..	..	..	..	..	..	..	..
20 Chemicals and chemical products	..	..	..	..	..	..	..	..
21 Pharmaceuticals, medicinal, chemical and botanical products	50.3	53.9	79.3	43.4	42.5	36.8	33.9	35.2
22 Rubber and plastic products	7.6	11.4	9.7	13.8	14.4	15.3	15.7	15.8
23 Other non-metallic mineral products	9.1	10.0	12.9	12.2	12.6	11.5	10.2	11.4
24-25 Basic metals, metal products, except machinery and equipment	109.1	115.9	126.1	150.0	150.6	161.7	192.4	179.9
24 Basic metals	38.5	35.3	24.7	33.2	34.0	33.0	52.9	45.5
25 Fabricated metal products, except machinery and equipment	70.6	80.7	101.4	116.8	116.6	128.7	139.5	134.4
26-30 Computer, electronic, optical products; electrical machinery, transport equipment	416.4	342.9	388.6	421.4	452.4	499.2	485.4	433.0
26 Computer, electronic and optical products	206.5	166.6	183.6	182.5	180.9	195.6	200.7	187.1
27 Electrical equipment	44.6	39.2	41.4	46.1	51.8	60.6	54.6	53.1
28 Machinery and equipment n.e.c.	86.8	82.5	100.0	112.1	138.2	150.9	139.3	131.0
29 Motor vehicles, trailers and semi-trailers	28.6	13.2	22.8	23.8	25.8	30.2	17.4	18.7
30 Other transport equipment	50.0	41.4	40.9	56.8	55.7	61.9	73.3	43.0
31-33 Furniture; repair, installation of machinery and equipment	41.5	40.9	41.5	49.5	50.4	50.7	60.6	60.9
31 Furniture	10.2	13.2	12.8	14.6	16.5	16.9	14.8	15.9
32 Other manufacturing	12.6	12.3	11.9	14.2	12.5	13.9	16.8	16.1
33 Repair and installation of machinery and equipment	18.7	15.5	16.8	20.7	21.4	19.9	29.1	28.9
35-39 ELECTRICITY, GAS, WATER AND WASTE MANAGEMENT	19.5	23.9	22.3	25.5	24.5	24.5	31.0	38.0
35-36 Electricity, gas and water	16.7 e	15.8 e	16.3 e	16.3 e	15.9 e	15.2	17.8	19.9
37-39 Sewerage, waste management and remediation activities	2.8	8.1	5.9	9.2	8.7	9.3	13.3	18.1
41-43 CONSTRUCTION	15.4	15.0	12.4	12.6	19.0	22.2	24.8	25.5
45-99 TOTAL SERVICES	1 309.2	1 411.9	1 554.7	1 637.9	1 720.1	1 818.2	1 983.0	2 011.9
45-82 Business sector services	1 309.2 e	1 411.9 e	1 554.7 e	1 637.9 e	1 720.1 e	1 818.2 e	1 983.0 e	2 011.9
45-47 Wholesale and retail trade; motor vehicle and motorcycle repairs	66.8	48.9	62.6	58.1	75.8	81.9	80.8	101.7
49-53 Transportation and storage	12.5	17.2	16.2	21.2	20.0	21.9	39.5	35.8
55-56 Accommodation and food service activities	..	..	..	..	..	..	..	..
58-63 Information and communication	463.0	512.8	556.7	616.0	672.1	717.0	819.2	898.1
58-60 Publishing, audiovisual and broadcasting activities	150.3	158.6	165.6	160.9	158.5	207.8	255.7	248.8
58 Publishing activities	148.1	157.5	164.4	159.3	155.3	204.4	253.0	242.5
59-60 Motion picture, video and TV programme production; broadcasting activities	2.2	1.1	1.2	1.6	3.2	3.4	2.7	6.3
59 Motion picture, video and TV programme production; sound and music	..	1.0	1.2 e	1.6 e	3.2 e	3.4 e	2.7	..
60 Programming and broadcasting activities	..	0.1	0.0 e	0.0 e	0.0 e	0.0 e	0.0	..
61 Telecommunications	83.6	88.3	78.1	79.2	79.3	88.4	101.2	126.0
62-63 IT and other information services	229.0	265.8	313.0	375.9	434.3	420.8	462.2	523.4
62 Computer programming, consultancy and related activities	217.6	252.7	298.3	344.3	407.2	388.9	432.0	492.2
63 Information service activities	11.4	13.1	14.6	31.6	27.0	31.9	30.3	31.1
64-66 Financial and insurance activities	110.8	111.6	145.9	138.5	151.1	149.6	144.4	110.4
68-82 Real estate; professional, scientific and technical; administrative and support	656.1	721.5	773.4	804.2	801.1	847.9	899.1	865.9
68 Real estate activities	0.0	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	236.0	286.0	306.6	287.1	280.1	331.2	347.3	356.3
72 Scientific research and development	410.4	421.3	448.3	502.1	506.8	510.4	542.8	500.6
77-82 Administrative and support service activities	9.6	14.3	18.5	15.0	14.2	6.3	9.0	9.0
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/20181213/8c73>.

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