DENMARK

R&D expenditure in industry by main activity of the enterprise, current prices $$\operatorname{ISIC}$ Rev. 4

Million	USD	PPP

		2009	2010	2011	2012	2013	2014	2015	2016
	TOTAL BUSINESS ENTERPRISE	4 749.0	4 669.4	4 859.9	4 897.4	4 936.6	5 023.4	5 388.9	5 766.1
01-03	AGRICULTURE, FORESTRY AND FISHING	3.8	7.0	7.0	5.8	7.1	6.5	6.7	4.3 e
05-09	MINING AND QUARRYING	3.6	5.7	5.6	1.9	6.4	11.1	11.2	12.0 e
10-33	MANUFACTURING	2 343.4	2 443.4	2 524.4	2 754.5	2 870.2	2 913.6	3 038.1	3 044.2
10-12	Food products, beverages and tobacco	58.9	49.8	69.0	81.9	64.8	54.0	64.1	63.2 e
13-15	Textiles, wearing apparel, leather and related products	3.4 3.0	4.0 2.5	2.4 1.5	2.7 1.7	2.7 2.3	2.7 2.3	3.1 2.7	3.9 e 3.6 e
13 14	Textiles Wearing apparel				1.7	2.3	0.4	0.5	0.3 e
15	Leather and related products, footwear				0.0	0.0	0.4	0.0	0.3 e 0.0 e
16-18	Wood and paper products and printing	6.2	6.3	5.9	4.6	46.7	7.9	3.1	2.3 e
16	Wood and wood products, except furniture	1.2	1.1	1.4	1.5	43.4	2.3	1.9	1.3 e
17	Paper and paper products	4.9	3.9	4.2	3.1	3.3	5.6	1.2	1.0 e
18	Printing and reproduction of recorded media	0.1	1.3	0.3	0.0	0.0	0.0	0.0	0.0 e
19-23	Chemical, rubber, plastic, non-metallic mineral products	1 111.8	1 196.1	1 185.8	1 418.6	1 476.6	1 541.9	1 672.7	1 678.5 e
19	Coke and refined petroleum products								
20-21	Chemical and pharmaceutical products								
20	Chemicals and chemical products								
21	Pharmaceuticals, medicinal, chemical and botanical products	847.0	931.4	892.2	1 065.8	1 127.2	1 162.6	1 234.9	1 316.6 e
22	Rubber and plastic products	54.1	51.1	50.3	53.8	55.0	55.8	62.2	14.7 e
23	Other non-metallic mineral products	10.6	5.5	4.7	22.4	23.4	24.7	26.1	23.1 e
24-25	Basic metals, metal products, except machinery and equipment	22.8	15.9	19.5	19.8	19.8	17.5	24.0	24.9 e
24	Basic metals	2.2	2.8	3.1	3.2	2.9	2.9	3.3	3.9 e
25	Fabricated metal products, except machinery and equipment	20.6	13.1	16.4	16.6	16.8	14.6	20.7	21.0 e
26-30	Computer, electronic, optical products; electrical machinery, transport equipment	1 000.8	1 041.4	1 112.5	1 079.5	1 078.1	1 081.8	1 011.3	1 054.6 e
26	Computer, electronic and optical products	338.0	334.5	325.7	373.3	406.2	412.4	437.0	460.8 e
27	Electrical equipment	50.1	70.4	78.6	73.1	69.0	67.7	57.2	64.5 e
28 29	Machinery and equipment n.e.c.	599.5	620.9	687.7	612.4	581.1	583.3	496.8	510.1 e
29 30	Motor vehicles, trailers and semi-trailers Other transport equipment	10.0 3.2	10.5 5.1	14.9 5.5	15.3 5.4	15.6	11.6 6.8	10.8 9.7	12.7 e 6.4 e
30 31-33	Furniture; repair, installation of machinery and equipment	139.7	129.7	129.3	147.3	6.1 181.5	208.0	260.1	217.0 e
31-33	Furniture	9.2	5.2	6.1	4.5	4.0	5.6	6.8	6.8 e
32	Other manufacturing	129.0	123.8	123.2	141.3	177.5	202.4	252.9	210.1 e
33	Repair and installation of machinery and equipment	1.6	0.7	0.0	1.5	0.0	0.0	0.4	0.1 e
35-39	ELECTRICITY, GAS, WATER AND WASTE MANAGEMENT	98.0	31.4	37.3	13.2	12.4	13.5	27.8	21.0 e
35-36	Electricity, gas and water	96.4	30.5	34.2	9.2	10.9	8.9	13.0	15.4 e
37-39	Sewerage, waste management and remediation activities	1.7	0.9	3.1	4.0	1.5	4.6	14.9	5.5 e
41-43	CONSTRUCTION	2.1	7.3	5.3	5.9	7.2	5.0	5.0	6.1
45-99	TOTAL SERVICES	2 298.1	2 174.4	2 280.4	2 116.1	2 033.2	2 073.6	2 300.0	2 678.5 e
45-82	Business sector services	2 292.0	2 173.8	2 250.4	2 072.9	1 996.2	2 043.6	2 286.9	2 669.3 e
45-47	Wholesale and retail trade; motor vehicle and motorcycle repairs	167.3	176.1	255.7	236.8	160.8	224.2	239.5	242.9
49-53	Transportation and storage	27.7	19.4	7.5	15.6	8.9	7.8	9.3	8.6
55-56	Accommodation and food service activities	0.3	0.5	0.3	0.1	1.9	1.2	3.0	1.6
58-63	Information and communication	705.6	770.2	749.3	594.8	492.3	480.6	551.1	677.0
58-60	Publishing, audiovisual and broadcasting activities	120.9	114.4	89.3	74.3	71.4	86.0	133.2	98.7 e
58	Publishing activities	120.6	105.2	86.9	73.0	67.3	80.9	122.6	96.5 e
59-60	Motion picture, video and TV programme production; broadcasting activities	0.4	9.1	2.5	1.3	4.1	5.0	10.6	2.2 e
59 60	Motion picture, video and TV programme production; sound and music	0.4	9.1	2.5	1.3	4.1	3.5	9.3	2.2 e
60 61	Programming and broadcasting activities	0.0 42.3	0.0 31.9	0.0 52.0	0.0 64.0	0.0 52.8	1.5	1.4 37.4	0.0 e 26.8
61 62-63	Telecommunications IT and other information services	42.3 542.2	31.9 624.0	52.0 607.9	64.0 456.5	52.8 368.1	30.6 364.0	37.4 380.5	26.8 551.5 e
62 63	Computer programming, consultancy and related activities Information service activities	538.0 4.3	619.4 4.6	595.7 12.2	444.5 12.0	353.7 14.3	350.5 13.5	359.1 21.4	515.8 e 35.7 e
64-66	Financial and insurance activities	4.3	4.0 510.5	531.7	541.5	541.4	547.7	630.4	671.0
68-82	Real estate; professional, scientific and technical; administrative and support	924.2	697.1	705.8	684.1	790.9	782.3	853.8	1 068.3 e
68	Real estate activities	7.4	0.0	1.3	3.1	6.8	2.0	2.3	2.2 e
69-75x72	Professional, scientific and technical activities, except scientific R&D	246.4	151.4	164.9	161.7	174.9	159.1	248.0	218.7 e
72	Scientific research and development	659.3	537.9	530.1	512.2	604.6	611.2	599.9	832.5
77-82	Administrative and support service activities	11.1	7.8	9.5	7.0	4.6	10.0	3.5	14.8 e
84-99	Community, social and personal services	6.1	0.6	30.0	43.2	37.1	30.0	13.1	9.2 e
	Public administration and defence; compulsory social security and education								
84-85									
84-85 86-88	Human health and social work activities								
	Human health and social work activities Arts, entertainment and recreation	 3.2	 0.3	 0.1	 6.1	 5.2	 5.0	 4.4	 4.5 e

.. Not available; e Estimated value

Note: Detailed metadata at: http://metalinks.oecd.org/anberd/20181213/8c73. Disclaimer: http://oe.cd/disclaimer