

ITALY

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	15 335.3	15 494.9	15 833.8	16 870.5	17 449.5	18 862.5	19 732.9	..
01-03 AGRICULTURE, FORESTRY AND FISHING	4.7	4.7	6.1	9.5	12.6	14.9	7.9	..
05-09 MINING AND QUARRYING	88.8	86.9	81.2	72.8	62.7	82.5	97.2	..
10-33 MANUFACTURING	11 286.9	11 511.1	11 418.6	11 939.5	12 226.3	13 165.0	13 500.5	..
10-12 Food products, beverages and tobacco	212.9	239.4	259.7	273.1	301.6	337.3	344.0	..
13-15 Textiles, wearing apparel, leather and related products	615.4	637.5	662.8	700.3	745.2	799.3	924.1	..
13 Textiles	141.8	143.3	152.7	173.1	179.3	186.5	222.6	..
14 Wearing apparel	302.6	314.4	309.6	309.5	349.0	371.6	432.9	..
15 Leather and related products, footwear	171.0	179.8	200.5	217.7	216.9	241.1	268.6	..
16-18 Wood and paper products and printing	102.4	90.8	103.3	107.2	127.0	148.0	183.8	..
16 Wood and wood products, except furniture	19.3	19.1	18.8	18.5	16.9	24.0	39.1	..
17 Paper and paper products	68.4	59.1	70.6	70.4	92.5	88.7	103.0	..
18 Printing and reproduction of recorded media	14.7	12.6	13.9	18.2	17.6	35.3	41.6	..
19-23 Chemical, rubber, plastic, non-metallic mineral products	1 763.4	1 841.2	1 781.5	1 847.1	1 912.0	2 100.1	2 219.4	..
19 Coke and refined petroleum products	17.8	17.2	18.6	23.7	21.9	13.9	14.6	..
20-21 Chemical and pharmaceutical products	1 299.3	1 297.9	1 253.3	1 226.3	1 295.1	1 427.2	1 451.2	..
20 Chemicals and chemical products	480.0	493.1	502.6	527.0	565.5	637.7	654.5	..
21 Pharmaceuticals, medicinal, chemical and botanical products	819.4	804.8	750.7	699.2	729.6	789.5	796.7	..
22 Rubber and plastic products	332.8	391.7	376.4	448.6	416.4	456.7	526.8	..
23 Other non-metallic mineral products	113.5	134.3	133.2	148.5	178.6	202.2	226.8	..
24-25 Basic metals, metal products, except machinery and equipment	531.1	529.1	577.6	540.8	604.9	696.0	697.1	..
24 Basic metals	149.3	140.2	127.7	110.7	119.3	170.3	187.1	..
25 Fabricated metal products, except machinery and equipment	381.8	388.9	449.9	430.0	485.6	525.7	509.9	..
26-30 Computer, electronic, optical products; electrical machinery, transport equipment	7 785.9	7 858.2	7 730.0	8 137.3	8 190.2	8 652.4	8 662.7	..
26 Computer, electronic and optical products	2 045.0	1 907.7	1 787.0	1 790.5	1 857.0	1 305.6	1 371.3	..
27 Electrical equipment	652.5	658.2	666.2	638.3	684.4	791.0	835.9	..
28 Machinery and equipment n.e.c.	1 654.3	1 806.1	1 891.9	1 997.9	2 042.8	2 189.3	2 439.2	..
29 Motor vehicles, trailers and semi-trailers	1 838.3	1 923.5	2 004.5	2 387.6	2 299.1	2 399.0	1 997.1	..
30 Other transport equipment	1 595.8	1 562.6	1 380.7	1 322.9	1 306.8	1 967.6	2 019.1	..
31-33 Furniture; repair, installation of machinery and equipment	275.8	314.9	303.1	333.9	345.4	431.9	469.3	..
31 Furniture	74.4	78.7	78.3	91.6	99.4	119.2	143.7	..
32 Other manufacturing	127.8	152.6	131.3	148.3	154.6	224.1	223.8	..
33 Repair and installation of machinery and equipment	73.7	83.6	93.5	94.0	91.4	88.6	101.7	..
35-39 ELECTRICITY, GAS, WATER AND WASTE MANAGEMENT	30.2	38.8	44.5	214.5	138.5	87.5	134.3	..
35-36 Electricity, gas and water	22.1	29.2	37.0	196.5	120.7	66.4	108.1	..
37-39 Sewerage, waste management and remediation activities	8.1	9.6	7.6	18.1	17.9	21.1	26.2	..
41-43 CONSTRUCTION	45.2	50.8	58.1	51.4	142.2	129.8	175.7	..
45-99 TOTAL SERVICES	3 879.5	3 802.6	4 225.3	4 582.7	4 867.2	5 382.8	5 817.3	..
45-82 Business sector services	3 761.7	3 626.9	3 979.7	4 322.8	4 565.1	5 059.4	5 406.5	..
45-47 Wholesale and retail trade; motor vehicle and motorcycle repairs	362.1	381.0	441.8	486.1	542.7	678.3	888.2	..
49-53 Transportation and storage	39.4	25.0	56.0	51.7	53.4	55.5	74.0	..
55-56 Accommodation and food service activities	4.1	3.3	2.5	3.1	2.7	4.1	8.6	..
58-63 Information and communication	1 601.3	1 580.6	1 794.5	1 682.4	1 847.5	2 021.0	2 120.0	..
58-60 Publishing, audiovisual and broadcasting activities	17.6	24.7	21.7	26.7	31.0	31.5	37.9	..
58 Publishing activities	6.4	15.8	12.4	17.8	20.7	26.0	29.6	..
59-60 Motion picture, video and TV programme production; broadcasting activities	11.2	8.9	9.1	9.0	10.2	5.5	8.3	..
59 Motion picture, video and TV programme production; sound and music	..	..	..	..	..	..	..	..
60 Programming and broadcasting activities	..	..	..	..	..	..	..	..
61 Telecommunications	1 172.4	1 135.1	587.7	426.4	436.3	793.4	656.2	..
62-63 IT and other information services	411.4	420.7	1 185.0	1 229.2	1 380.2	1 196.1	1 425.9	..
62 Computer programming, consultancy and related activities	372.7	377.8	673.1	1 175.2	1 330.4	1 104.8	1 328.1	..
63 Information service activities	38.7	43.0	512.0	54.0	49.8	91.3	97.9	..
64-66 Financial and insurance activities	202.4	239.2	257.5	306.8	317.4	340.6	384.6	..
68-82 Real estate; professional, scientific and technical; administrative and support	1 552.3	1 397.8	1 427.5	1 792.7	1 801.4	1 960.0	1 931.1	..
68 Real estate activities	7.5	10.7	3.0	4.0	1.5	5.4	3.5	..
69-75x72 Professional, scientific and technical activities, except scientific R&D	532.2	450.5	468.4	493.0	509.5	568.7	615.4	..
72 Scientific research and development	999.7	917.2	945.0	1 255.9	1 216.7	1 272.1	1 195.9	..
77-82 Administrative and support service activities	12.9	19.4	11.0	39.9	73.7	113.8	116.3	..
84-99 Community, social and personal services	117.9	175.6	245.6	259.9	302.1	323.4	410.8	..
84-85 Public administration and defence; compulsory social security and education	3.1	2.0	2.3	2.2	16.9	5.5	7.5	..
86-88 Human health and social work activities	101.4	161.8	220.4	226.1	238.3	272.3	360.6	..
90-93 Arts, entertainment and recreation	2.1	1.4	10.6	19.7	36.4	28.6	26.7	..
94-99 Other services; household-employers; extraterritorial bodies	11.2	10.5	12.3	11.9	10.4	17.0	15.9	..

.. Not available

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

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