

Tab. 20 R&D personnel in business enterprise sector by economic activity

year 2011

Code CZ-NACE	Industry title	Registered number of employees at 31 December (HC)		Full-time equivalent (FTE)	
		Number	Structure	Number	Structure
01-03	AGRICULTURE, FORESTRY AND FISHING	264	0,7%	186	0,6%
05-09	MINING AND QUARRYING	45	0,1%	22	0,1%
10-33	MANUFACTURING TOTAL	20 525	53,4%	15 903	53,9%
10-12	Food, Beverages and Tobacco Industry	247	0,6%	192	0,7%
13-15	Textile, Clothing, Leather and Footwear Industry	415	1,1%	268	0,9%
16-18	Wood-processing and Paper Industry	75	0,2%	35	0,1%
19-20	Petrochemical and Chemical Industry	993	2,6%	839	2,8%
21	Pharmaceutical Industry	611	1,6%	583	2,0%
22	Rubber and Plastic Industry	774	2,0%	673	2,3%
23	Non-metallic Mineral Industry	656	1,7%	367	1,2%
24	Manufacture of basic metals	521	1,4%	259	0,9%
25	Manufacture of fabricated metal products	1 307	3,4%	809	2,7%
26	Manufacture of computer, electronic and optical products	1 776	4,6%	1 415	4,8%
261-262	Manufacture of computers and electronically components	309	0,8%	236	0,8%
263-264 +267-268	Manufacture of consumer electronics and optical instruments	734	1,9%	553	1,9%
265-266	Manufacture of appliances for measuring, testing, navigation and medical instruments	733	1,9%	626	2,1%
27	Manufacture of electrical equipment	2 032	5,3%	1 454	4,9%
28+331	Manufacture of machinery and equipment n.e.c.	4 489	11,7%	3 027	10,3%
29	Manufacture of motor vehicles, trailers and semi-trailers	3 541	9,2%	3 327	11,3%
30	Manufacture of other transport means	934	2,4%	744	2,5%
302	Building of ships and boats	469	1,2%	380	1,3%
303	Manufacture of air and spacecraft and related machinery	406	1,1%	312	1,1%
301, 303, 304, 309	Manufacture of other transport means	59	0,2%	53	0,2%
31+32+332	Other manufacturing	2 154	5,6%	1 910	6,5%
35-39	ELECTRICITY, GAS, HEAT AND WATER SUPPLY AND ACTIVITIES CONNECTED WITH WASTE MATERIAL	217	0,6%	89	0,3%
41-43	CIVIL ENGINEERING	525	1,4%	376	1,3%
45-47	WHOLESALE AND RETAIL TRADE	949	2,5%	739	2,5%
49-53	TRANSPORT, STORAGE AND COMMUNICATIONS	30	0,1%	5	0,0%
58-63	INFORMATION AND COMMUNICATION ACTIVITIES	5 513	14,4%	4 111	13,9%
581, 59, 60, 640	Activities in audiovisual, movies, TV programs	8	0,0%	5	0,0%
61	Telecommunication	187	0,5%	173	0,6%
582, 62, 631	Activities in information technologies and information activities	5 318	13,8%	3 934	13,3%
64-66	FINANCIAL INTERMEDIATION	580	1,5%	400	1,4%
69-75	PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES	8 493	22,1%	7 010	23,8%
71	Architectural and engineering activities; Technical activities	2 699	7,0%	1 874	6,4%
72	Research and development	5 399	14,1%	4 761	16,1%
69, 70,73-75	Other professional, scientific and technical activities	395	1,0%	375	1,3%
68, 77-82	OTHER BUSINESS SERVICES	133	0,3%	92	0,3%
86-88	HEALTH AND SOCIAL WORK	950	2,5%	420	1,4%
90-93	ARTS, ENTERTAINMENT AND RECREATION	85	0,2%	80	0,3%
55-56, 84, 85,93-99	OTHER SERVICES	105	0,3%	77	0,3%
01-99	TOTAL	38 415	100,0%	29 509	100,0%