

Tab. 20 R&D personnel in manufacture industry

year 2009

Code CZ- NACE	Industry title	Registered number of employees at 31 December (HC)		Full-time equivalent (FTE)	
		Number	Structure	Number	Structure
10	Manufacture of food products	286	1,6%	242	1,7%
11	Manufacture of beverages	30	0,2%	18	0,1%
12	Manufacture of tobacco products	0	0,0%	0	0,0%
13	Manufacture of textiles	316	1,7%	188	1,3%
14	Manufacture of wearing apparel and dressing	93	0,5%	70	0,5%
15	manufacture of luggage, handbags and footwear	37	0,2%	27	0,2%
16	Manufacture of wood and products of wood and cork (not furniture)	26	0,1%	12	0,1%
17	Manufacture of paper and paper products	3	0,0%	3	0,0%
18	Printing and reproduction of recorded media	0	0,0%	0	0,0%
19	Manufacture of coke and refined petroleum products	16	0,1%	17	0,1%
20	Manufacture of chemicals and chemical products	965	5,2%	818	5,8%
21	Pharmaceutical Industry	549	3,0%	560	4,0%
22	Manufacture of rubber and plastic products	685	3,7%	594	4,2%
221	Rubber Industry - Manufacture of rubber products	233	1,3%	227	1,6%
222	Plastic Industry - Manufacture of plastic products	452	2,5%	367	2,6%
23	Manufacture of other non-metallic mineral products	523	2,8%	304	2,2%
231	of which Glass Industry	211	1,1%	168	1,2%
24	Manufacture of basic metals	350	1,9%	183	1,3%
25	Manufacture of metal products, except machinery and equipment	1 124	6,1%	628	4,4%
26	Manufacture of computers, electronic and optical products	1 819	9,9%	1 536	10,9%
261	Manufacture of electronic components and boards	218	1,2%	174	1,2%
262	Manufacture of computers and peripheral equipment	109	0,6%	86	0,6%
263	Manufacture of communication equipment	526	2,9%	476	3,4%
264	Manufacture of consumer electronics	223	1,2%	190	1,3%
265	Manufacture of watches, clocks, instruments and appliances for measuring, checking, testing, navigating	496	2,7%	412	2,9%
266	Manufacture of irradiation, electro medical and electrotherapeutic equipment	87	0,5%	75	0,5%
267	Manufacture of optical instruments and photographic equipment	160	0,9%	122	0,9%
268	Manufacture of magnetic and optical media	0	0,0%	0	0,0%
27	Manufacture of electrical machinery	1 797	9,8%	1 168	8,3%
271	Manufacture of electrical motors, generators, transformers, electricity distr. and control apparatus	1 196	6,5%	672	4,8%
272	Manufacture of accumulators and batteries	7	0,0%	4	0,0%
273	Manufacture of insulated wire and cable (includes optic fibre cables)	93	0,5%	71	0,5%
274	Manufacture of electric lamps and lighting	104	0,6%	104	0,7%
275	Manufacture of domestic appliances n.e.c.	61	0,3%	30	0,2%
279	Manufacture of other electrical equipment n.e.c.	336	1,8%	287	2,0%
28	Manufacture of electrical machinery and apparatus n.e.c.	3 077	16,7%	2 156	15,3%
281	Manufacture of machinery for the production and use of mechanical power	812	4,4%	450	3,2%
282	Manufacture of other general purpose machinery	598	3,3%	415	2,9%
283	Manufacture of agricultural and forestry machinery	121	0,7%	105	0,7%
284	Manufacture of machine tools	482	2,6%	338	2,4%
289	Manufacture of other special purpose machinery	1 064	5,8%	848	6,0%
29	Manufacture of motor vehicles, trailers and semi-trailers	3 530	19,2%	3 253	23,1%
291	Manufacture of motor vehicles	1 964	10,7%	1 837	13,0%
292	Manufacture of bodies for motor vehicles and of trailers and semi-trailers	25	0,1%	16	0,1%
293	Manufacture of parts and accessories for motor vehicles and their engines	1 541	8,4%	1 400	9,9%
30	Manufacture of other transport equipment	807	4,4%	577	4,1%
302	Manufacture of railway locomotives and rolling stock	359	2,0%	260	1,8%
303	Manufacture of aircraft and spacecraft	392	2,1%	266	1,9%
31	Manufacture of furniture	110	0,6%	52	0,4%
32	Other manufacturing	452	2,5%	336	2,4%
33	Repair and installation of machinery and equipment	1 789	9,7%	1 372	9,7%
10-33	Total	18 383	100,0%	14 110	100,0%