

Tab. 64 Expenditure on R&amp;D in business enterprise sector by economic activity and source of funds

year 2011

Code CZ-NACE	Industry title	Expenditure (mil. CZK)	by source of funds				Structure of expenditure
			private business funds	public funds	private funds from abroad	public funds from abroad	
<b>01-03</b>	<b>AGRICULTURE, FORESTRY AND FISHING</b>	<b>114</b>	<b>64</b>	<b>49</b>	<b>0</b>	<b>0</b>	<b>0,3%</b>
<b>05-09</b>	<b>MINING AND QUARRYING</b>	<b>19</b>	<b>15</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0,0%</b>
<b>10-33</b>	<b>MANUFACTURING TOTAL</b>	<b>27 462</b>	<b>23 591</b>	<b>1 971</b>	<b>1 118</b>	<b>777</b>	<b>64,4%</b>
10-12	Food, Beverages and Tobacco Industry	329	177	10	37	106	0,8%
13-15	Textile, Clothing, Leather and Footwear Industry	439	292	54	0	93	1,0%
16-18	Wood-processing and Paper Industry	81	50	0	0	31	0,2%
19-20	Petrochemical and Chemical Industry	1 022	803	79	27	112	2,4%
21	Pharmaceutical Industry	1 076	951	60	0	66	2,5%
22	Rubber and Plastic Industry	695	606	56	22	11	1,6%
23	Non-metallic Mineral Industry	403	335	31	21	15	0,9%
24	Manufacture of basic metals	294	167	106	14	5	0,7%
25	Manufacture of fabricated metal products	771	552	159	6	54	1,8%
26	Manufacture of computer, electronic and optical products	1 149	876	194	50	30	2,7%
261-262	Manufacture of computers and electronic components	192	136	51	0	4	0,4%
263-264 +267-268	Manufacture of consumer electronics and optical instruments	415	347	20	41	7	1,0%
265-266	Manufacture of appliances for measuring, testing, navigation and medical instruments	542	393	122	8	19	1,3%
27	Manufacture of electrical equipment	1 619	1 301	112	175	29	3,8%
28+331	Manufacture of machinery and equipment n.e.c.	3 285	2 296	661	174	154	7,7%
29	Manufacture of motor vehicles, trailers and semi-trailers	11 923	11 277	87	555	4	28,0%
30	Manufacture of other transport means	1 992	1 751	203	30	8	4,7%
302	Building of ships and boats	1 460	1 409	50	0	2	3,4%
303	Manufacture of air and spacecraft and related machinery	503	318	149	30	6	1,2%
301, 303, 304, 309	Manufacture of other transport means	29	25	4	0	0	0,1%
31+32+332	Other manufacturing	2 383	2 157	159	8	60	5,6%
<b>35-39</b>	<b>ELECTRICITY, GAS, HEAT AND WATER SUPPLY AND ACTIVITIES CONNECTED WITH WASTE MATERIAL</b>	<b>141</b>	<b>71</b>	<b>67</b>	<b>0</b>	<b>3</b>	<b>0,3%</b>
<b>41-43</b>	<b>CIVIL ENGINEERING</b>	<b>363</b>	<b>297</b>	<b>53</b>	<b>0</b>	<b>13</b>	<b>0,9%</b>
<b>45-47</b>	<b>WHOLESALE AND RETAIL TRADE</b>	<b>931</b>	<b>519</b>	<b>164</b>	<b>179</b>	<b>66</b>	<b>2,2%</b>
<b>49-53</b>	<b>TRANSPORT, STORAGE AND COMMUNICATIONS</b>	<b>6</b>	<b>3</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0,0%</b>
<b>58-63</b>	<b>INFORMATION AND COMMUNICATION ACTIVITIES</b>	<b>4 958</b>	<b>2 796</b>	<b>692</b>	<b>1 311</b>	<b>159</b>	<b>11,6%</b>
581, 59, 60, 640	Activities in audiovisual, movies, TV programs	3	0	2	0	0	0,0%
61	Telecommunication	549	329	4	213	2	1,3%
582, 62, 631	Activities in information technologies and information activities	4 407	2 466	685	1 098	158	10,3%
<b>64-66</b>	<b>FINANCIAL INTERMEDIATION</b>	<b>470</b>	<b>470</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,1%</b>
<b>69-75</b>	<b>PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES</b>	<b>7 463</b>	<b>4 494</b>	<b>1 979</b>	<b>784</b>	<b>200</b>	<b>17,5%</b>
71	Architectural and engineering activities; Technical activities	1 911	981	482	358	88	4,5%
72	Research and development	5 020	3 191	1 390	377	61	11,8%
69, 70, 73-75	Other professional, scientific and technical activities	532	322	107	49	51	1,2%
<b>68, 77-82</b>	<b>OTHER BUSINESS SERVICES</b>	<b>144</b>	<b>74</b>	<b>22</b>	<b>0</b>	<b>48</b>	<b>0,3%</b>
<b>86-88</b>	<b>HEALTH AND SOCIAL WORK</b>	<b>486</b>	<b>39</b>	<b>410</b>	<b>4</b>	<b>32</b>	<b>1,1%</b>
<b>90-93</b>	<b>ARTS, ENTERTAINMENT AND RECREATION</b>	<b>47</b>	<b>22</b>	<b>22</b>	<b>0</b>	<b>2</b>	<b>0,1%</b>
<b>55-56, 84, 85, 93-99</b>	<b>OTHER SERVICES</b>	<b>55</b>	<b>31</b>	<b>16</b>	<b>4</b>	<b>5</b>	<b>0,1%</b>
<b>01-99</b>	<b>TOTAL</b>	<b>42 658</b>	<b>32 485</b>	<b>5 451</b>	<b>3 399</b>	<b>1 306</b>	<b>100,0%</b>