

Tab. 30 Researchers in sector of performances by field of science

year 2012

Sector of performance, field of science	Registered number of employees at 31 December (HC)		Full-time equivalent (FTE)		Newly employed (physical persons)		Employed for more than half-time (physical persons)	
	Number	Structure	Number	Structure	Number	Structure	Number	Structure
<b>Business Enterprise sector</b>	<b>16 698</b>	<b>100,0%</b>	<b>13 958</b>	<b>100,0%</b>	<b>1 768</b>	<b>100,0%</b>	<b>10 653</b>	<b>100,0%</b>
Natural sciences	3 190	19,1%	2 486	17,8%	449	25,4%	2 339	22,0%
Engineering	11 701	70,1%	10 281	73,7%	1 147	64,9%	7 325	68,8%
Medical sciences	1 139	6,8%	739	5,3%	95	5,3%	659	6,2%
Agricultural sciences	455	2,7%	310	2,2%	56	3,2%	229	2,1%
Social sciences	172	1,0%	107	0,8%	19	1,1%	74	0,7%
Humanities	41	0,2%	35	0,3%	2	0,1%	27	0,3%
<b>Government sector</b>	<b>8 220</b>	<b>100,0%</b>	<b>6 235</b>	<b>100,0%</b>	<b>932</b>	<b>100,0%</b>	<b>5 341</b>	<b>100,0%</b>
Natural sciences	4 290	52,2%	3 285	52,7%	617	66,2%	2 910	54,5%
Engineering	809	9,8%	630	10,1%	90	9,7%	603	11,3%
Medical sciences	712	8,7%	430	6,9%	52	5,6%	431	8,1%
Agricultural sciences	638	7,8%	561	9,0%	41	4,4%	367	6,9%
Social sciences	508	6,2%	514	8,2%	41	4,4%	411	7,7%
Humanities	1 263	15,4%	815	13,1%	91	9,8%	619	11,6%
<b>Higher Education sector</b>	<b>20 732</b>	<b>100,0%</b>	<b>10 289</b>	<b>100,0%</b>	<b>2 367</b>	<b>100,0%</b>	<b>11 142</b>	<b>100,0%</b>
Natural sciences	4 307	20,8%	2 670	25,9%	510	21,5%	2 570	23,1%
Engineering	4 918	23,7%	3 168	30,8%	821	34,7%	3 450	31,0%
Medical sciences	4 666	22,5%	1 504	14,6%	480	20,3%	931	8,4%
Agricultural sciences	1 166	5,6%	430	4,2%	64	2,7%	939	8,4%
Social sciences	3 926	18,9%	1 643	16,0%	344	14,5%	2 185	19,6%
Humanities	1 749	8,4%	875	8,5%	148	6,3%	1 067	9,6%
<b>Private Non-Profit sector</b>	<b>251</b>	<b>100,0%</b>	<b>199</b>	<b>100,0%</b>	<b>38</b>	<b>100,0%</b>	<b>101</b>	<b>100,0%</b>
Natural sciences	64	25,5%	37	18,7%	17	45,2%	12	11,9%
Engineering	33	13,1%	20	10,2%	3	7,7%	7	6,9%
Medical sciences	18	7,2%	29	14,4%	2	5,3%	0	0,0%
Agricultural sciences	7	2,6%	6	3,0%	0	0,4%	0	0,2%
Social sciences	105	41,6%	86	43,4%	15	40,0%	62	61,7%
Humanities	25	10,0%	21	10,3%	1	1,5%	20	19,3%
<b>CZ total</b>	<b>45 902</b>	<b>100,0%</b>	<b>30 682</b>	<b>100,0%</b>	<b>5 105</b>	<b>100,0%</b>	<b>27 236</b>	<b>100,0%</b>
Natural sciences	11 850	25,8%	8 478	27,6%	1 593	31,2%	7 831	28,8%
Engineering	17 461	38,0%	14 099	46,0%	2 061	40,4%	11 385	41,8%
Medical sciences	6 535	14,2%	2 703	8,8%	629	12,3%	2 021	7,4%
Agricultural sciences	2 266	4,9%	1 306	4,3%	162	3,2%	1 535	5,6%
Social sciences	4 711	10,3%	2 350	7,7%	419	8,2%	2 732	10,0%
Humanities	3 078	6,7%	1 746	5,7%	242	4,7%	1 732	6,4%