

Tab. 31 Researchers in sector of performances by field of science and sex

year 2011

Sector of performance, field of science	Registered number of employees at 31 December (HC)					Full-time equivalent (FTE)				
	Total	men		women		Total	men		women	
		Number	Structure	Number	Structure		Number	Structure	Number	Structure
Business Enterprise sector	16 698	14 157	100,0%	2 541	100,0%	29 509	23 769	100,0%	5 740	100,0%
Natural sciences	3 190	2 573	18,2%	617	24,3%	5 271	3 995	16,8%	1 276	22,2%
Engineering	11 701	10 626	75,1%	1 075	42,3%	21 282	18 365	77,3%	2 917	50,8%
Medical sciences	1 139	544	3,8%	595	23,4%	1 396	569	2,4%	827	14,4%
Agricultural sciences	455	251	1,8%	204	8,0%	922	429	1,8%	493	8,6%
Social sciences	172	134	0,9%	39	1,5%	556	369	1,6%	188	3,3%
Humanities	41	29	0,2%	12	0,5%	82	42	0,2%	39	0,7%
Government sector	8 220	5 088	100,0%	3 132	100,0%	11 133	5 945	100,0%	5 188	100,0%
Natural sciences	4 290	2 890	56,8%	1 399	44,7%	6 041	3 338	56,2%	2 703	52,1%
Engineering	809	618	12,1%	191	6,1%	978	697	11,7%	280	5,4%
Medical sciences	712	295	5,8%	417	13,3%	730	268	4,5%	462	8,9%
Agricultural sciences	638	330	6,5%	308	9,8%	945	433	7,3%	512	9,9%
Social sciences	508	252	5,0%	256	8,2%	868	413	7,0%	454	8,8%
Humanities	1 263	703	13,8%	561	17,9%	1 572	795	13,4%	776	15,0%
Higher Education sector	20 732	13 548	100,0%	7 184	100,0%	14 724	9 021	100,0%	5 703	100,0%
Natural sciences	4 307	3 006	22,2%	1 301	18,1%	3 760	2 383	26,4%	1 377	24,1%
Engineering	4 918	3 907	28,8%	1 011	14,1%	4 637	3 292	36,5%	1 346	23,6%
Medical sciences	4 666	2 514	18,6%	2 152	30,0%	2 229	1 064	11,8%	1 165	20,4%
Agricultural sciences	1 166	766	5,7%	400	5,6%	863	485	5,4%	378	6,6%
Social sciences	3 926	2 270	16,8%	1 656	23,1%	2 041	1 108	12,3%	933	16,4%
Humanities	1 749	1 085	8,0%	664	9,2%	1 193	690	7,6%	504	8,8%
Private Non-Profit sector	251	172	100,0%	79	100,0%	332	190	100,0%	141	100,0%
Natural sciences	64	52	30,2%	12	15,1%	86	68	35,9%	18	12,8%
Engineering	33	29	16,9%	4	5,1%	36	24	12,6%	12	8,2%
Medical sciences	18	3	1,7%	15	18,9%	31	2	0,8%	30	21,0%
Agricultural sciences	7	5	3,2%	1	1,4%	10	6	3,3%	4	3,0%
Social sciences	105	64	37,4%	40	50,6%	142	73	38,5%	69	49,0%
Humanities	25	18	10,6%	7	8,8%	25	17	8,8%	9	6,1%
CZ total	45 902	32 966	100,0%	12 936	100,0%	55 697	38 925	100,0%	16 772	100,0%
Natural sciences	11 850	8 522	25,9%	3 329	25,7%	15 158	9 784	25,1%	5 374	32,0%
Engineering	17 461	15 180	46,0%	2 281	17,6%	26 932	22 378	57,5%	4 554	27,2%
Medical sciences	6 535	3 356	10,2%	3 179	24,6%	4 386	1 902	4,9%	2 484	14,8%
Agricultural sciences	2 266	1 352	4,1%	914	7,1%	2 741	1 353	3,5%	1 388	8,3%
Social sciences	4 711	2 720	8,3%	1 991	15,4%	3 608	1 963	5,0%	1 645	9,8%
Humanities	3 078	1 835	5,6%	1 243	9,6%	2 872	1 545	4,0%	1 328	7,9%