

Tab. 13 R&D personnel 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	38 415	30 799	100,0%	7 615	100,0%	29 509	23 769	100,0%	5 740	100,0%
Natural sciences	7 118	5 373	17,4%	1 745	22,9%	5 271	3 995	16,8%	1 276	22,2%
Engineering	27 197	23 378	75,9%	3 819	50,2%	21 282	18 365	77,3%	2 917	50,8%
Medical sciences	2 027	883	2,9%	1 144	15,0%	1 396	569	2,4%	827	14,4%
Agricultural sciences	1 305	637	2,1%	668	8,8%	922	429	1,8%	493	8,6%
Social sciences	686	482	1,6%	204	2,7%	556	369	1,6%	188	3,3%
Humanities	80	45	0,1%	36	0,5%	82	42	0,2%	39	0,7%
Government sector	14 335	7 495	100,0%	6 840	100,0%	11 133	5 945	100,0%	5 188	100,0%
Natural sciences	7 695	4 298	57,3%	3 397	49,7%	6 041	3 338	56,2%	2 703	52,1%
Engineering	1 221	839	11,2%	382	5,6%	978	697	11,7%	280	5,4%
Medical sciences	1 147	392	5,2%	755	11,0%	730	268	4,5%	462	8,9%
Agricultural sciences	1 107	492	6,6%	615	9,0%	945	433	7,3%	512	9,9%
Social sciences	874	349	4,7%	525	7,7%	868	413	7,0%	454	8,8%
Humanities	2 291	1 125	15,0%	1 166	17,0%	1 572	795	13,4%	776	15,0%
Higher Education sector	29 149	17 043	100,0%	12 106	100,0%	14 724	9 021	100,0%	5 703	100,0%
Natural sciences	5 818	3 660	21,5%	2 158	17,8%	3 760	2 383	26,4%	1 377	24,1%
Engineering	7 436	5 305	31,1%	2 131	17,6%	4 637	3 292	36,5%	1 346	23,6%
Medical sciences	6 773	3 086	18,1%	3 687	30,5%	2 229	1 064	11,8%	1 165	20,4%
Agricultural sciences	2 003	1 118	6,6%	885	7,3%	863	485	5,4%	378	6,6%
Social sciences	4 959	2 623	15,4%	2 336	19,3%	2 041	1 108	12,3%	933	16,4%
Humanities	2 160	1 251	7,3%	909	7,5%	1 193	690	7,6%	504	8,8%
Private Non-Profit sector	384	213	100,0%	171	100,0%	332	190	100,0%	141	100,0%
Natural sciences	84	60	28,1%	24	14,0%	86	68	35,9%	18	12,8%
Engineering	56	36	17,0%	19	11,3%	36	24	12,6%	12	8,2%
Medical sciences	23	3	1,4%	20	11,7%	31	2	0,8%	30	21,0%
Agricultural sciences	12	6	2,6%	6	3,7%	10	6	3,3%	4	3,0%
Social sciences	174	87	40,6%	87	51,0%	142	73	38,5%	69	49,0%
Humanities	36	22	10,3%	14	8,2%	25	17	8,8%	9	6,1%
CZ total	82 283	55 551	100,0%	26 732	100,0%	55 697	38 925	100,0%	16 772	100,0%
Natural sciences	20 715	13 391	24,1%	7 324	27,4%	15 158	9 784	25,1%	5 374	32,0%
Engineering	35 910	29 558	53,2%	6 352	23,8%	26 932	22 378	57,5%	4 554	27,2%
Medical sciences	9 970	4 364	7,9%	5 606	21,0%	4 386	1 902	4,9%	2 484	14,8%
Agricultural sciences	4 427	2 253	4,1%	2 174	8,1%	2 741	1 353	3,5%	1 388	8,3%
Social sciences	6 693	3 541	6,4%	3 152	11,8%	3 608	1 963	5,0%	1 645	9,8%
Humanities	4 567	2 443	4,4%	2 125	7,9%	2 872	1 545	4,0%	1 328	7,9%