

Tab. 51 Expenditure on R&D in sector of performances by fields of science and source of funds

year 2011

Sector of performance, field of science	Expenditure (mil. CZK)	by source of funds				Structure of expenditure
		private business funds	public funds	private funds from abroad	public funds from abroad	
Business Enterprise sector	42 658	32 485	5 451	3 399	1 306	100,0%
Natural sciences	5 518	3 450	1 033	665	367	12,9%
Engineering	33 710	26 997	3 534	2 342	827	79,0%
Medical sciences	2 047	1 118	541	319	65	4,8%
Agricultural sciences	693	359	282	8	43	1,6%
Social sciences	642	539	38	65	1	1,5%
Humanities	48	22	23	0	2	0,1%
Government sector	12 403	427	9 622	1 267	1 072	100,0%
Natural sciences	7 995	207	5 993	1 262	522	64,5%
Engineering	1 065	33	915	0	116	8,6%
Medical sciences	755	24	661	3	67	6,1%
Agricultural sciences	776	71	686	0	19	6,3%
Social sciences	783	14	441	0	324	6,3%
Humanities	1 030	78	926	1	25	8,3%
Higher Education sector	15 288	156	10 947	5	3 636	100,0%
Natural sciences	4 420	69	3 581	0	681	28,9%
Engineering	5 974	75	3 157	3	2 404	39,1%
Medical sciences	2 164	5	1 893	0	216	14,2%
Agricultural sciences	812	5	592	0	208	5,3%
Social sciences	1 058	1	910	0	85	6,9%
Humanities	860	1	813	1	42	5,6%
Private Non-Profit sector	345	93	160	0	79	100,0%
Natural sciences	121	52	15	0	54	35,1%
Engineering	33	3	26	0	3	9,7%
Medical sciences	33	31	1	0	1	9,6%
Agricultural sciences	8	3	2	0	2	2,2%
Social sciences	142	4	112	0	18	41,2%
Humanities	8	0	4	0	0	2,2%
CZ total	70 695	33 161	26 179	4 671	6 093	100,0%
Natural sciences	18 055	3 778	10 622	1 928	1 623	25,5%
Engineering	40 782	27 109	7 632	2 345	3 351	57,7%
Medical sciences	4 999	1 179	3 095	323	349	7,1%
Agricultural sciences	2 288	437	1 563	8	273	3,2%
Social sciences	2 625	557	1 500	65	428	3,7%
Humanities	1 946	101	1 766	2	69	2,8%