

Tab. 12 R&D personnel in sector of performances by field of science

year 2011

| Sector of performance, field of science | Registered number of employees at 31 December (HC) | | Full-time equivalent (FTE) | |
|--|---|---------------|----------------------------|---------------|
| | Number | Structure | Number | Structure |
| Business Enterprise sector | 38 415 | 100,0% | 29 509 | 100,0% |
| Natural sciences | 7 118 | 18,5% | 5 271 | 17,9% |
| Engineering | 27 197 | 70,8% | 21 282 | 72,1% |
| Medical sciences | 2 027 | 5,3% | 1 396 | 4,7% |
| Agricultural sciences | 1 305 | 3,4% | 922 | 3,1% |
| Social sciences | 686 | 1,8% | 556 | 1,9% |
| Humanities | 80 | 0,2% | 82 | 0,3% |
| Government sector | 14 335 | 100,0% | 11 133 | 100,0% |
| Natural sciences | 7 695 | 53,7% | 6 041 | 54,3% |
| Engineering | 1 221 | 8,5% | 978 | 8,8% |
| Medical sciences | 1 147 | 8,0% | 730 | 6,6% |
| Agricultural sciences | 1 107 | 7,7% | 945 | 8,5% |
| Social sciences | 874 | 6,1% | 868 | 7,8% |
| Humanities | 2 291 | 16,0% | 1 572 | 14,1% |
| Higher Education sector | 29 149 | 100,0% | 14 724 | 100,0% |
| Natural sciences | 5 818 | 20,0% | 3 760 | 25,5% |
| Engineering | 7 436 | 25,5% | 4 637 | 31,5% |
| Medical sciences | 6 773 | 23,2% | 2 229 | 15,1% |
| Agricultural sciences | 2 003 | 6,9% | 863 | 5,9% |
| Social sciences | 4 959 | 17,0% | 2 041 | 13,9% |
| Humanities | 2 160 | 7,4% | 1 193 | 8,1% |
| Private Non-Profit sector | 384 | 100,0% | 332 | 100,0% |
| Natural sciences | 84 | 21,9% | 86 | 26,1% |
| Engineering | 56 | 14,5% | 36 | 10,7% |
| Medical sciences | 23 | 6,0% | 31 | 9,4% |
| Agricultural sciences | 12 | 3,1% | 10 | 3,2% |
| Social sciences | 174 | 45,3% | 142 | 43,0% |
| Humanities | 36 | 9,4% | 25 | 7,6% |
| CZ total | 82 283 | 100,0% | 55 697 | 100,0% |
| Natural sciences | 17 321 | 21,1% | 12 754 | 22,9% |
| Engineering | 35 803 | 43,5% | 26 379 | 47,4% |
| Medical sciences | 9 798 | 11,9% | 4 456 | 8,0% |
| Agricultural sciences | 4 898 | 6,0% | 2 848 | 5,1% |
| Social sciences | 4 656 | 5,7% | 2 558 | 4,6% |
| Humanities | 5 428 | 6,6% | 3 295 | 5,9% |