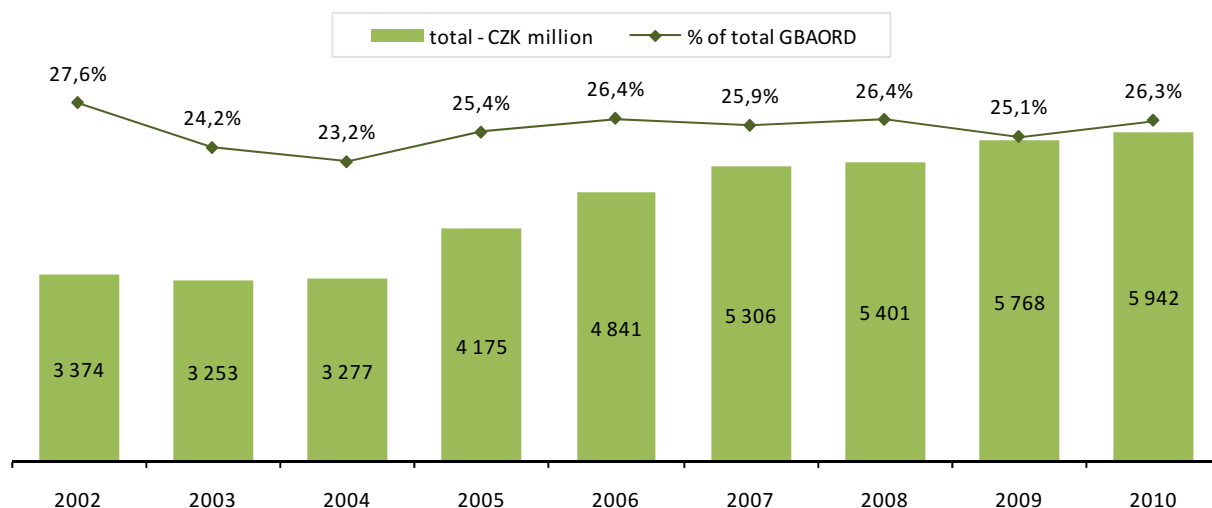


## 2.10: RESEARCH FINANCED FROM GENERAL UNIVERSITY FUNDS (SEO 10)

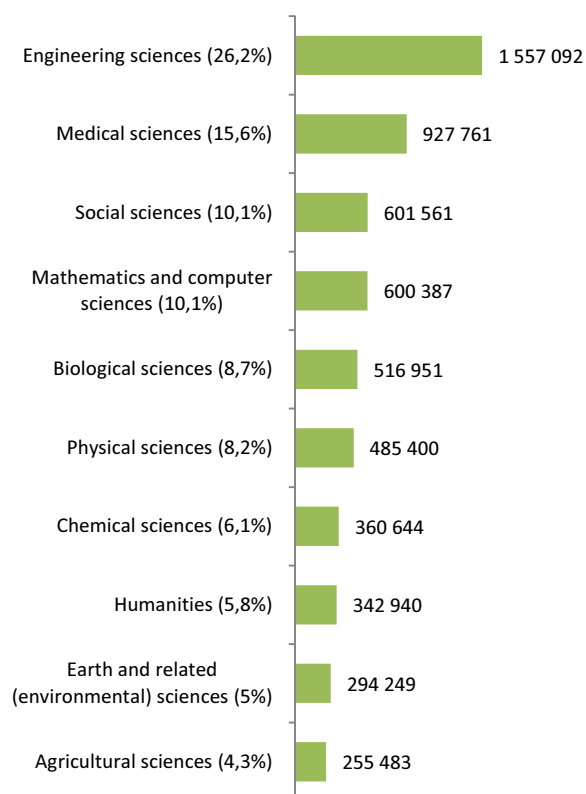
*This socio-economic objective covers every research conducted at universities which is funded solely by the Ministry of Education, Youth and Sports.*

- General research at universities is the second most funded objective of all socio-economic objectives. While in the period 2002–2004, the state funding to research at universities decreased, in 2005 there was a dramatic change and in 2005–2010, there was a substantial increase in the level of state funding, especially between years 2004/2005. The proportion of this socio-economic objective on total GBAORD in fact copied the development of absolute amounts in the period from 2002 to 2008. In 2009, the proportions declined to 25.1% and in 2010 increased again up to 26.3%. The average annual growth during 2002–2010 reached 7.3%.
- Most of the funds (CZK 1,557,092 thousand) for research at universities funded from the state budget were directed to research projects in Engineering sciences (SEO 1005). The share of this subcategory was 26.2% in 2010, which is a slight decrease when compared to the previous year (27.6%). The second area which received large funding was Medical sciences (SEO 1006) with the share of 15.6% (CZK 927,761 thousand). The smallest funding went into research in Agricultural sciences (4.3%) and Earth and related (environmental) sciences (5%).
- In the period 2005–2010, the highest average annual growth was recorded for SEO 1008 – Social sciences (14.9%) and SEO 1000 – Mathematics and computer sciences (11.8%). On the other hand, the lowest average annual growth was observed in the case of SEO 1007 – Agricultural sciences (0.8%). For all sub-objectives in SEO 10, the average annual growth was positive.
- None of the scientific fields was funded only through targeted funding. Moreover, in all fields of science institutional funding prevailed over targeted funding in 2010. The largest proportion of institutional funding was recorded in Humanities (the share of 73.1%) and in Agricultural sciences (72%). The lowest percentage was found in the case of Mathematics and computer sciences (55.5%).
- According to the methodology of GBAORD, the socio-economic objective Research financed from general university funds is funded solely by the Ministry of Education, Youth and Sports and therefore there is no need to make a figure showing providers of funding. The only beneficiaries of government support for research and development in SEO 10 were universities (state and private).

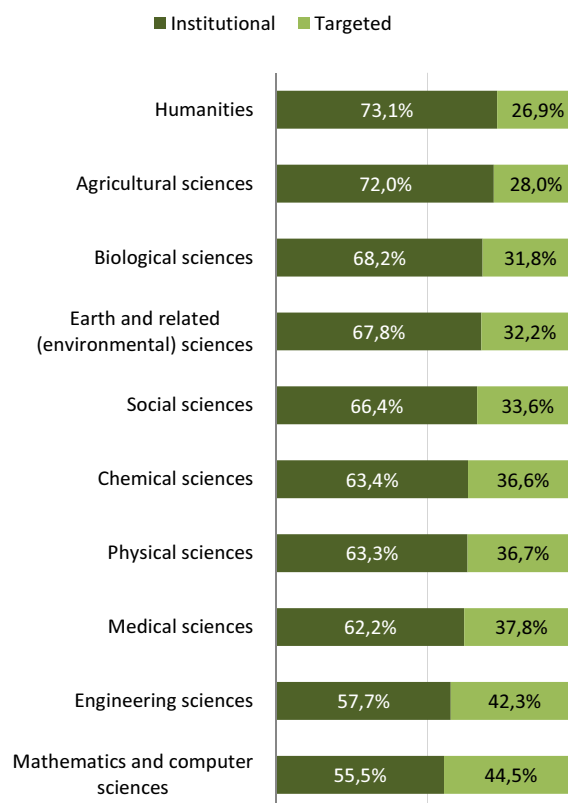
**GRAPH 2.10-1: Research financed from General University Funds (GUF) in mil. CZK and as % of total GBAORD; 2002–2010**



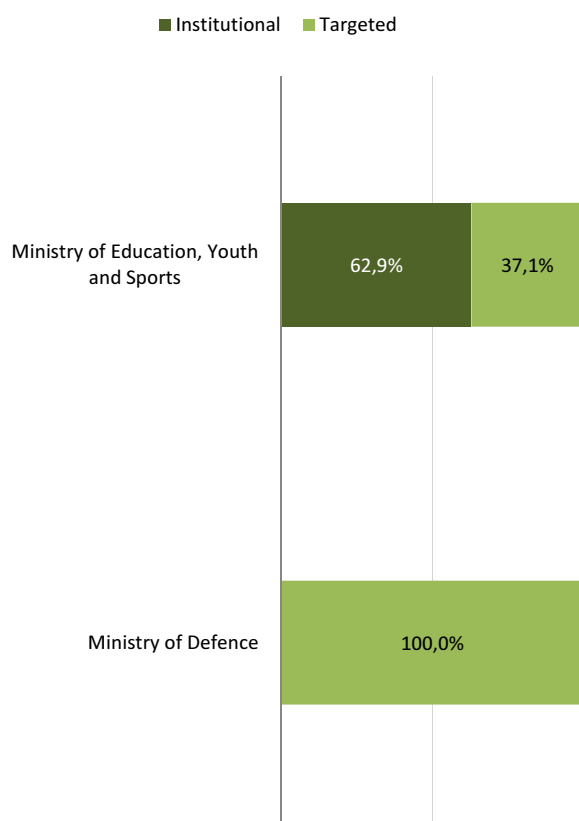
**GRAPH 2.10-2: Research financed from General University Funds (SEO 10) – objectives by NABS1992 (% and CZK thousand); 2010**



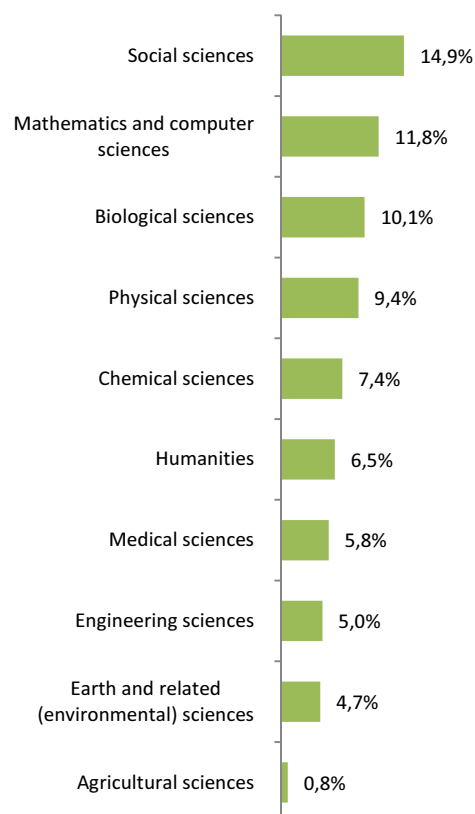
**GRAPH 2.10-3: Research financed from General University Funds (SEO 10) – the structure by the type of funding; 2010**



**GRAPH 2.10-4: Research financed from General University Funds (SEO 10) – the structure by providers; 2010**



**GRAPH 2.10-5: Research financed from General University Funds (SEO 10) – the average annual growth rate; 2005–2010**



NOTE: In graphs 2.10-2, the proportions of SEO 10 are in brackets.