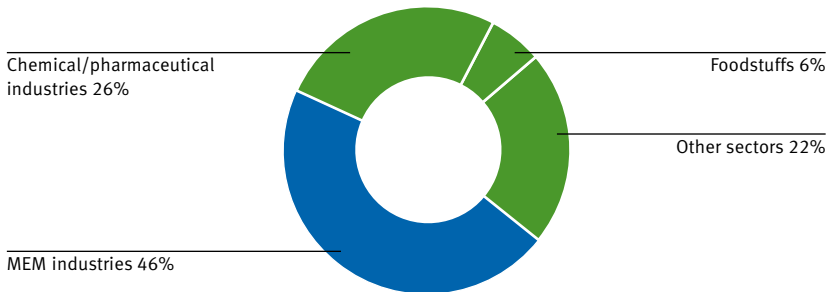


R&D PERSONNEL BY SECTOR IN SWITZERLAND 2004*

percentage shares



Total staff years: 33,084

Total staff years for MEM industries: 15,096

Source: BFS/economiesuisse, 2006

* The MEM industries covers metals, mechanical engineering and high tech instruments as well as information and communication technologies