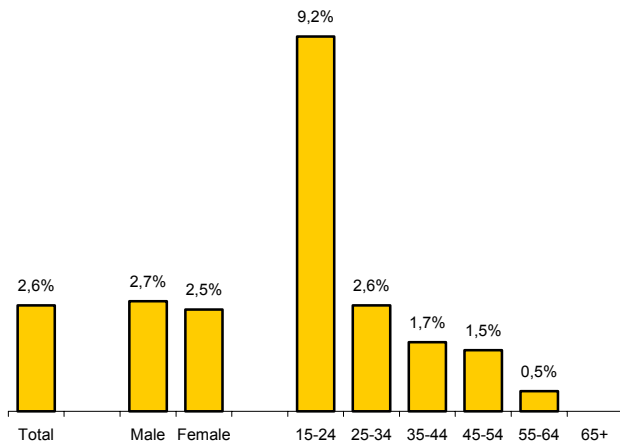


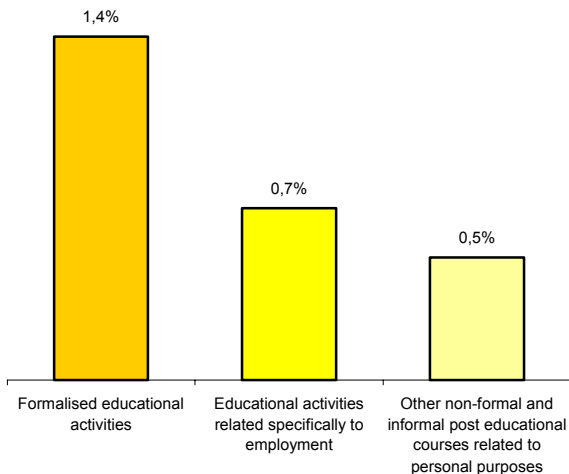
ICT usage by individuals

Percentage of individuals* who used the Internet for any activities related to training and education (completing a training or course) in the 4th quarter 2004, by gender and age group



* Share in all persons aged 15+ in given group
Source: Czech Statistical Office, Survey on ICT usage in households & by individuals 2004

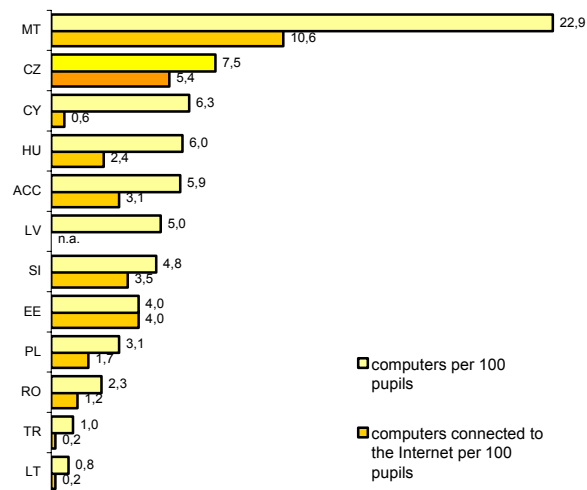
Percentage of individuals* who used the Internet for any activities related to training and education (completing a training or course) in the 4th quarter 2004, by type of activity



* Share in all persons aged 15+
Source: Czech Statistical Office, Survey on ICT usage in households & by individuals 2004

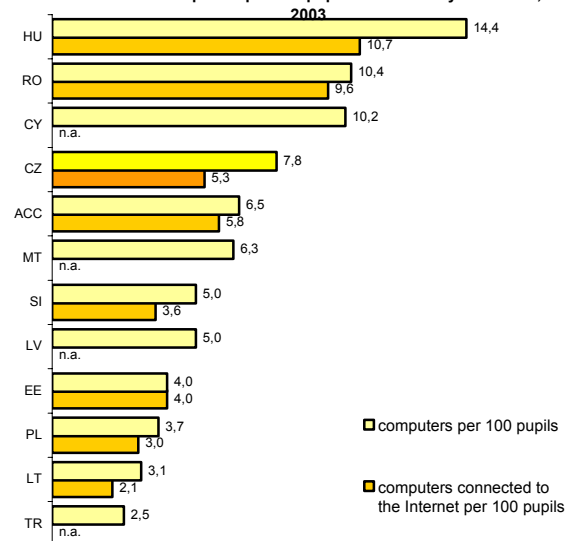
International comparison

Number of computers per 100 pupils in primary education; 2003



Source: eEurope+ Benchmarking Survey, June 2003

Number of computers per 100 pupils in secondary education; 2003

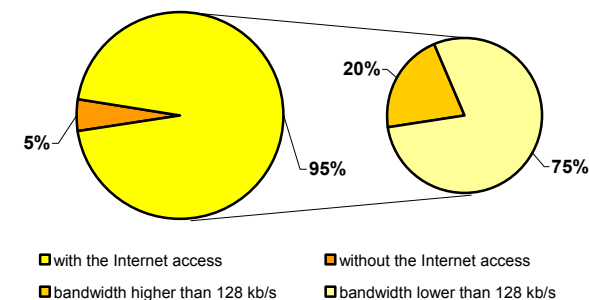


Source: eEurope+ Benchmarking Survey, June 2003

INFORMATION SOCIETY IN THE CZECH REPUBLIC

eEducation

Share of schools (without universities) in the Czech Republic with the Internet access; 2003



* Share in total number of surveyed institutions
Source: Ministry of Education, Youth and Sports of the Czech Republic – IIE, SIPVZ, 2004

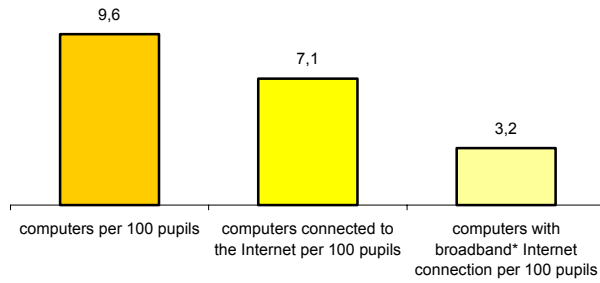
The ICT infrastructure of the educational system is an issue of understanding the technological conditions and development under which new ways of working and learning can emerge. ICT infrastructure is regarded here as a hardware, e.g. PC's, servers, etc., the physical networks that connect the computers locally and globally (LAN, the Internet etc.) and content (educational software and platforms for networking). The ability to access and use computers and the Internet is seen as a most important enabler in the development of a digitally literate population. There is a significant role of schools (educational system) very often at very beginning in the process of creating e-skills within population.

The Ministry of Education of the Czech Republic in cooperation with the Czech Statistical Office developed a short module (set of basic questions) related to the ICT infrastructure and usage in schools. In 2002 and 2003 a voluntary sample survey was carried out. Since the reference year 2004 a mandatory census survey is carried out by the Institute for Information on Education (IIE) that is a state-subsidized organization administered by the Ministry of Education, Youth and Sports of the Czech Republic (MŠMT ČR) via the Internet (online application) for all educational institutions ISCED level 1-5B (without universities ISCED level 5Aand 6).

The data on use of the ICT by individuals related to education come from an annual survey of the Czech Statistical Office on ICT usage in Czech households and by individuals 2004. This survey was based on the "Eurostat model for a Community survey on ICT usage in households and by individuals 2004".

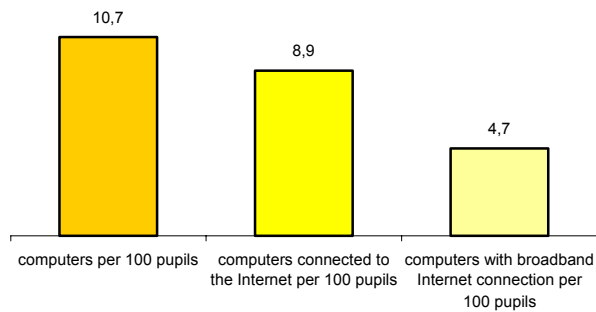
Computer and Internet infrastructure

Number of computers per 100 pupils in primary education in the Czech Republic; September 2004



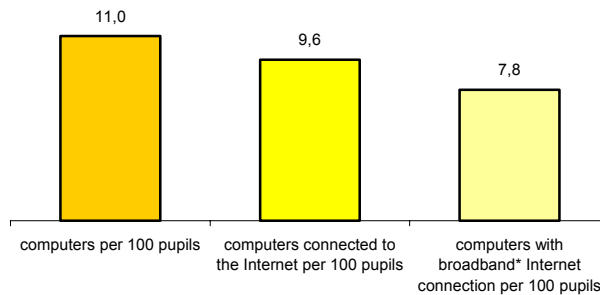
* Broadband – bandwidth higher than 256kb/s
Source: Ministry of Education of the Czech Republic – IIE 2004

Number of computers per 100 pupils in lower secondary education in the Czech Republic; September 2004



* Broadband – bandwidth higher than 256kb/s
Source: Ministry of Education of the Czech Republic – IIE 2004

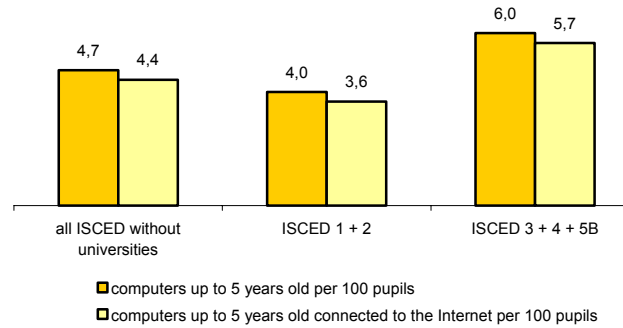
Number of computers per 100 pupils in upper secondary and postsecondary non-tertiary education in the Czech Republic; September 2004



* Broadband – bandwidth higher than 256kb/s
Source: Ministry of Education of the Czech Republic – IIE 2004

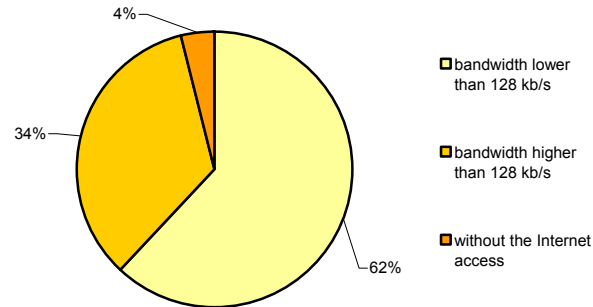
Computer and Internet infrastructure

Number of computers up to 5 years old per 100 pupils in Czech schools (without universities); September 2003



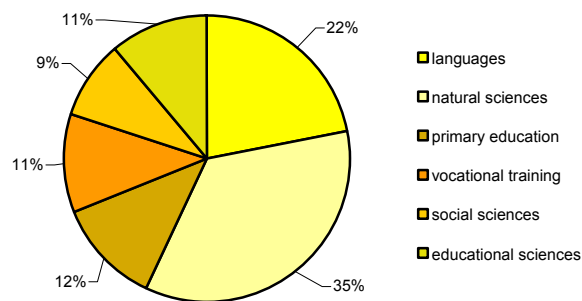
Source: Ministry of Education – IIE, SIPVZ, 2004

Share of pupils in Czech schools (without universities) with Internet access; September 2003



Source: Ministry of Education – IIE, SIPVZ, 2004

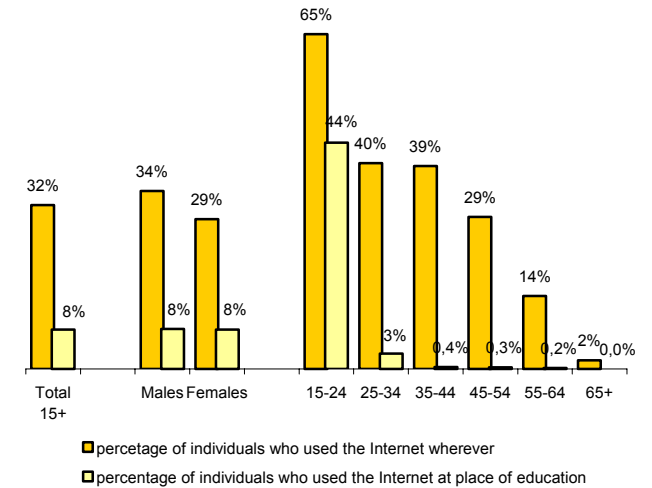
Structure of teaching software in Czech schools (without universities); September 2003



Source: Ministry of Education – IIE, SIPVZ, 2004

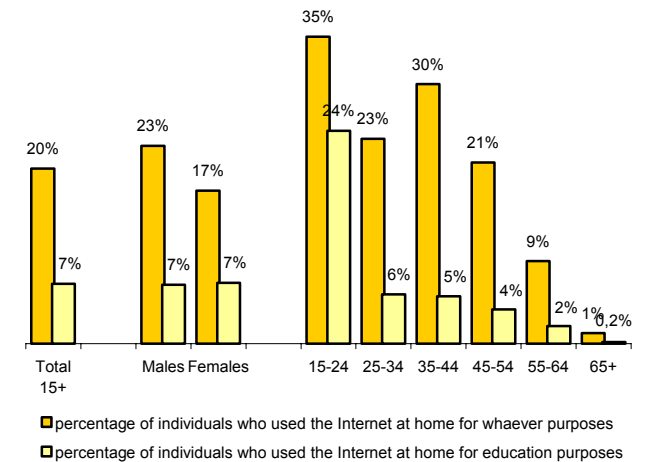
ICT usage by individuals

Percentage of individuals* who used the Internet at place of education in the 4th quarter 2004, by gender and age group



* Share in all persons aged 15+ in given group
Source: Czech Statistical Office, Survey on ICT usage in households & by individuals 2004

Percentage of individuals* who used the Internet at home for purposes related to education in the 4th quarter 2004, by gender and age group



* Share in all persons aged 15+ in given group
Source: Czech Statistical Office, Survey on ICT usage in households & by individuals 2004