## 3. EDUCATION

All data on education in this chapter, except for international overviews and data on the age structure of teachers, are taken from the database of the Institute for Information on Education (IIE). Data on nursery schools, basic, secondary, higher professional, and special schools, schools established at facilities for execution of institutional and protective care, and data on academic workers at universities are obtained from comprehensive surveys at schools. Data on students, new enrolees, and university graduates are taken from students registers of universities and from the system of the Union Information of Students' Registers.

Data on the age structure of teachers at regional schools come from the Information System on Salaries of the Ministry of Finance of the CR, to which all legal entities performing activities of a school or educational facility within the regional education and remunerating their employees on the basis of Section 109, paragraph 3 of the Act No. 262/2006 Sb., Labour Code shall provide their data.

If tables show shares in the population, they result from the valid demography as published by the CZSO.

All types of schools, unless it is stated otherwise, include also data on relevant schools for children, pupils, and students with special educational needs. The data were also recalculated for the past, if possible.

The same as the last year we publish also the data on the age structure of the regional education teachers, that means teachers in nursery schools, basic schools, secondary schools, conservatories, and higher professional schools, and special schools for pupils with special educational needs. In the case of nursery schools we do not indicate the age structure in the distribution of men and women, because of the very low representation of male teachers (they count for less than 1% of all teachers in nursery schools).

In the case of higher professional schools, data are published for natural persons (headcount) except for data by field of education where the data apply to studies (thus, students are given so many times in how many fields of education they study or to how many fields of education they have been newly admitted or from how many fields of education they graduate).

Data on universities – students, the enrolled for the first time, and graduates – are given in natural persons, not as the number of studies, the same way as in the last year. Data presented show full-time studies, distance studies, and combined ones. In 2007, a change in methodology of publishing of the data on university students was made. The number of students as at 31 December does not include the numbers of students with all studies interrupted, the numbers of the enrolled for the first time are given for a calendar year, and the same applies to the numbers of graduates. Since the data are based on information from the students' registers, which the universities can also update retroactively, it is necessary to re-calculate the data annually for previous years as well. The information on universities does not include universities established by the Ministry of the Interior of the Czech Republic and the Ministry of Defence of the Czech Republic - these schools do not supply the information from the students' registers to the central information system and only information on the total number of studies (not natural persons) is available, i.e. processed by a different methodology.

Due to the calculation methodology summarised data on respective categories in Tables 3-11 and 3-12 can be higher than the date "total". This refers to natural persons and one student (an enrolee for the first time, a graduate) can study at several faculties and multiple study programmes (can be enrolled or can graduate from there).

English translations of the names of universities are given in the form the respective universities use on their web pages.

During the reference period there were some changes implemented in accordance with the Act No. 561/2004 Sb., the Act on Education. The structure of data on secondary schools was modified because types of schools (secondary technical schools, secondary vocational schools, and grammar schools) were abolished, Because of this data on secondary schools were recalculated to fit the structure derived from the Classification of Education.<sup>1</sup>

The term of grammar school includes secondary schools with general fields of study that means those schools, which are marked with letter "K" at the fifth position of the Classification of Education code.

<sup>&</sup>lt;sup>1</sup> Fields of study according to the Order of the Government of the Czech Republic No. 211/2010 Sb., on the system of fields of study in the basic, secondary, and higher professional education, as amended.

The term of education group of professional with A-level examination encompasses the groups of education marked with letters "L" and "M" at the fifth position of the Classification of Education code.

The term of education group of without A-level examination covers secondary schools teaching fields of secondary education and secondary education with apprenticeship certificate and are marked with letters "C", "D", "J", "E", and "H" at the fifth position of the Classification of Education code.

Since 2005/2006 data on teachers have been available including teachers at schools for pupils with special educational needs. Since 2006/2007 teachers at grammar schools, secondary technical schools, and secondary vocational schools have not been reported separately; solely aggregate data on secondary schools are available.