

## 8. LIVING CONDITIONS

Based on the membership in the European Union, the Czech Statistical Office carried out further round of the EU-SILC (Statistics on Income and Living Conditions) sample survey in households called "**Living Conditions 2018**". The aim of the survey is to obtain on a long-term basis comparable data on social conditions of households, which are comparable also with other EU countries due to the survey unified methodology.

The survey applies the method of a four-year sample rotation; about a quarter of the observed households is replaced every year. The survey results are representative only up to the level of regions due to the sample size. **When interpreting and analysing the survey results it is necessary to keep in mind that they have some statistical errors** (both sample and non-sample ones). More information (e.g. tables with 95% confidence intervals estimates, from which the interval, in which the real value of the estimated characteristic occur with 95% probability, is clearly seen) can be found, along with the detailed methodology, **in the publication** "Household Income and Living Conditions 2018" on the website [www.czso.cz](http://www.czso.cz), in section Statistics – Living Conditions, Household Income and Expenditure.

The survey included all persons, who in the reference period had their regular residence in the selected dwelling, including persons temporarily absent. This also held to foreign nationals and subtenants. Data for **private households** are usually calculated to equivalent sizes of household. The recalculation to the **equivalent size** of household takes into account the size and demographic composition of households. The calculation is constructed the way to reflect size savings of multimember households, i.e. savings on costs of consumer durables and services serving to a higher number of the household members (as household appliances, electricity, etc.). The OECD scale assigns the weight of 1.0 to the first adult in the household; any other adult (aged 14+ years) has 0.7; and any child (aged 0–13 years) has 0.5. The OECD-modified scale weights take more into account the household size (number of members) related savings and are defined as follows: the first adult in the household has 1.0; any other adult (aged 14+ years) has 0.5; and any child (aged 0–13 years) has 0.3.

**Income of persons and income of households** are surveyed always for the calendar year before the survey. The **gross money income** includes all income from work (from employment or self-employment), social income, and all other kinds of regular and irregular income awarded to the household or its individual members. The **net money income** of the household was obtained by subtracting of appropriate health and social insurance contributions and income taxes. The total net income of the household includes income in kind comprising of consumption of own-account production and/or employee benefits in kind (e.g. contributions for board).

Lines for the **quintile distribution of households** by the net money income per person were calculated from the total for all households of the Czech Republic. Corresponding households and their members were categorized into five income groups determined this way for respective regions.