## **12 FORESTRY**

**Forestry** encompasses all entities activities of which consist in afforestation/reforestation and forest regeneration, forest cultivation, felling, and other forestry activities. Figures on the forestry are reported on the CZSO annual questionnaires (forms/reports) completed and submitted by businesses with 20+ employees and having forestry and logging as their principal (prevailing) activity, as classified in the division 02 of the Classification of Economic Activities (CZ-NACE), and by businesses, which manage forest land with the area of 200 hectares and larger.

**Afforestation/reforestation** means the afforestation and forest restoration carried out by man – by sowing and planting (i.e. sowing and planting of forests while the area of natural forest regeneration is excluded). This includes, besides areas forested for the first time and repeatedly, also improvements and additions to forest cultures and natural seeding areas converted to the area of fully forested land. Roundwood removals involve logged timber (excluding bark) as volume of large timber and a portion of small-diameter timber (felling residues are not included), counted irrespective of what kind of thinning or felling it has been acquired from and includes salvage felling as well as the so-called self-production felling. The **salvage felling** includes data on salvage felling and disasters of all types. The overall roundwood removals also include dry trees, windfalls, blowdowns, and all wood used in beetle traps to catch bark beetles, and also tree specimen that serve as a wintering refuge of harmful insects (bark beetles, etc.). The wood volume processed in a given year is counted in.

**Cleanings** are treatments of young stands, the purpose of which is mainly to reduce the stand density and to adjust health and quality of the stand. **Thinnings** shall mean tending of premature forest stands to optimise stand properties in terms of wood production, resistance, and stability. The thinning is carried out by removing from the stand the trees, which are economically inappropriate and undesirable in favour of the crop trees.

The Chapter also contains data on **game management** – spring stock of game and hunting of game. Data published are for reporting units covered by the statistical surveys of the Ministry of Agriculture and the Ministry of the Environment, including data for hunting grounds acknowledged on lands designated for defence of the state.