

Methodological notes

1. Data source is the statistical survey on „*Volume of removed wood*“.

The statistical survey is exhaustive and addresses economic operators with logging activity, removing wood in 2017. Data were collected from 4000 economic operators through a statistical questionnaire.

Data are provisional and can be revised based on the rectifications done by economic operators.

2. Concepts and definitions:

Removed wood volume – volume resulting from logging, pointed out in the primary documents of the economic operator, including the volume of wood bark and other secondary items (volume of boughs, wood scraps and technological consumption).

Round wood volume – is calculated as the sum of industrial wood volume and fuel wood volume: coniferous, beech, oaks, various strong species (ironwood, acacia, sycamore, elm, birch, ash, walnut, maple, chestnut, cherry, etc.) and various soft species (poplar, alder, linden, willow, etc.).

Industrial wood:

Logs – volume of wood used to obtain timber, cross-beams, beams, thin wood laminates for boxes, blocks for classical or stratified parquet, blocks from jointed massive wood plates, staves for barrels and wine casks; roundwood volume for producing technical and aesthetic veneers, by plane cutting or unrolling; volume of high quality roundwood used for musical instruments manufacture (fir/spruce/beech wood and various species.)

Round and split wood – volume of wood used for cellulose manufacture; volume of wood used for particle board and fibreboard production;

Other round wood varieties – volume of wood used to support underground mining; volume of wood used for construction (particularly in rural areas); volume of wood used for dry distillation (beech splitwood, ironwood, etc.); volume of wood used to obtain vegetable tanning extracts (oak/spruce/acacia/willow wood); volume of wood used to obtain stakes, trellis work, tool shanks and other products of this kind.

Fuel wood – volume of wood meant for heating, food preparation and product drying or dehydration; includes the volume of wood meant to produce charcoal by pit carbonization.