

# ~ Methodology ~

## ANNUAL REPORT ON EXPLOITATION OF PRIVATE FORESTS

#### **LEGAL BASIS**

The survey is carried out on the basis of the Work Plan of the Republika Srpska Institute of Statistics for 2023, in accordance with the Statistical Programme of Republika Srpska for the period 2022-2025 ("Official Gazette of Republika Srpska" No. 102/21) and Law on Statistics of Republika Srpska ("Official Gazette of Republika Srpska" No. 85/03).

#### Aim and content

The main aim of this survey is to provide an overview of felled timber, based on data from the accounting records, i.e. from the implemented cutting plans in a calendar year. Also, this survey presents felled timber in forests (by type of cutting and by type of forests) and outside forests, as well as by contractor.

### **Observation units/Reporting units**

Reports are submitted by forest holdings and administrations within the PFE "Šume Republike Srpske" and by all organisations and enterprises which produce forest assortments in private forests, regardless of the forest management being their main activity or not.

#### Coverage

This statistical activity covers private forest owners on the territory of Republika Srpska.

### Method and period of data collection

Collection of data within this survey is carried out using the reporting method. The periodicity of the statistical activity is annual.

#### Protection of confidential data

Aggregate data are published. Individual data are protected pursuant to Articles 25 and 27 of the Law on Statistics of Republika Srpska and in accordance with the Rules of protection of confidential data.

#### **Definitions of main features - indicators**

**Pure stands** are broadleaf stands and conifer stands. Pure broadleaf stands are shown as the following stands: beech, oak, other broadleaf hardwood, poplar and other broadleaf softwood. Conifer stands are shown as the following stands: spruce, fir, black pine, Scots pine and other conifers.

**Mixed stands** are mixed broadleaf stands, mixed conifer stands and mixed stands of broadleaves and conifers.

**Mixed broadleaf stands** are presented as mixed stands with beech, oak and other broadleaves, with beech and other broadleaves, with oak and other broadleaves, and with all other broadleaves.

**Mixed conifer stands** are shown as stands with spruce and fir, with black pine and Scots pine, and with other conifers.

**Mixed stands of broadleaves and conifers** are shown as stands with beech, spruce and fir, with black pine, Scots pine and oak, and with other broadleaves and conifers.

**Felled timber outside forest** presents data on timber felled outside forest. These data are presented by two main categories of trees, i.e. broadleaves and conifers.

**Felled timber by contractor** (in forests and outside forests) presents data on total gross felled timber (m³) by contractor. Contractors may be forestry organisations, wood industry enterprises, citizens (retail trade) who performed cutting on their own, and other organisations. Felled timber by contractor is presented by two main categories, i.e. broadleaves and conifers.

#### IMPLEMENTATION ORGANISATION

### Authorities implementing the statistical survey

Data collection is carried out through a web application. Control and data processing is performed in the Division for Production Statistics of the Institute. Data are collected using the reporting method. Instructions for completing the questionnaire are provided in the questionnaire itself.

Data entry and processing, in accordance with the criteria of logical and computation controls, are performed in IST application.

#### Obligation to provide data

Reporting units are obliged to submit data to the Republika Srpska Institute of Statistics pursuant to the Law on Statistics of Republika Srpska.

#### **Implementation frequency**

Reporting units are obliged to submit data to the Republika Srpska Institute of Statistics until 25<sup>th</sup> March for the previous year.

Deadline for the final data is 1st July each year.

#### **INSTRUMENTS**

#### Questionnaire

The questionnaire "Annual report on exploitation of private forests – ŠUM -23" is used to carry out this survey.

# Instructions for completing the questionnaire

Instructions for completing the questionnaire are provided in the questionnaire itself.

### **PUBLISHING**

Data are published for the level of Republika Srpska, in the "Statistical Yearbook" and in the "Forestry Bulletin", as well as at the website of the Institute.

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