



~ Methodology ~

ANNUAL REPORT ON DAMAGES IN STATE 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).

METHODOLOGICAL BASIS

Aim and content

The main aim of this survey is to provide an overview of damages in forests by type of forests, square area and felled timber by cause of damages, funds used for the protection of forests and causes of fire in forests.

Observation units/Reporting units

Reports are submitted by enterprises in the field of forestry and by units of other enterprises and municipal administrative bodies competent for forestry activities.

Coverage

This statistical activity covers state enterprises 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

Damages in forests by type of forests – these data present causes of damage in forests, expressed in ha, by type of forests. Causes of damage in forests may be fire (high or ground fire), insects or plant diseases, natural disasters, wild animals, domestic animals, or illegal land occupation.

Square area and felled timber by cause of damage, in addition to square area and cause of damage, also presents data on felled timber, classified into broadleaves and conifers. Felled timber is also

presented by assortment quality and it is classified into three categories, as follows: industrial and technical wood, fuel wood and waste. It is shown together with the amount of damages in KM.

Cause of fire presents possible causes of fire (arson, lightning, carelessness or negligence, unknown cause), showing the number of fires and aflame area.

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 25th March for the previous year.

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

INSTRUMENTS

Questionnaire

The questionnaire “Annual report on damages in state forests – ŠUM -51” 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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