

#### First Release

Year: LIX. Zagreb, 30 June 2022 POLJ-2022-6-2

ISSN 1334-0557



# **ECONOMIC ACCOUNTS FOR FORESTRY, 2020**

The value of the total output of forestry at basic prices in the Republic of Croatia amounted to 2.50 billion kuna in 2020, which represents an increase of 2.7%, as compared to the previous year.

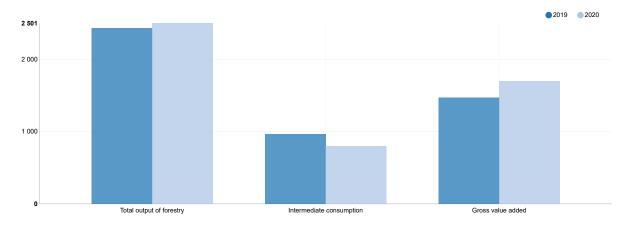
The gross value added amounted to 1.70 billion kuna in 2020, which was an increase of 15.6%, as compared to the previous year.

The forestry labour input increased by 2.7% in the observed period.

### 1 VALUE OF MAIN AGGREGATES OF ECONOMIC ACCOUNTS FOR FORESTRY

|                                | 2019                   | 2020  |
|--------------------------------|------------------------|-------|
|                                | Mln kuna               |       |
| Total output of forestry       | 2 435                  | 2 501 |
| Intermediate consumption       | 964                    | 800   |
| Gross value added              | 1 471                  | 1 701 |
| Consumption of fixed capital   | 195                    | 138   |
| Net value added                | 1 276                  | 1 564 |
| Factor income                  | 1 275                  | 1 563 |
| Compensation of employees      | 1 122                  | 1 172 |
| Operating surplus/Mixed income | 153                    | 391   |
|                                | Annual work unit, '000 |       |
| Forestry labour input          | 14,1                   | 14,5  |

### G-1 TOTAL VALUE OF FORESTRY OUTPUT, INTERMEDIATE CONSUMPTION AND GROSS VALUE ADDED, 2019 – 2020



#### **NOTES ON METHODOLOGY**

#### Source and methods of data collection

Economic accounts for forestry for the Republic of Croatia are based on survey data of the Croatian Bureau of Statistics and administrative data from the Ministry of Agriculture and Hrvatske šume Ltd.

The non-additivity of the sum of individual components of the indicators is the result of applying the method of calculation and rounding at the detailed structure level of categories and subcategories.

#### Coverage

Economic accounts for forestry cover the whole forestry activity. The coverage includes data of legal entities and parts thereof classified into activities defined in section A Agriculture, forestry and fishing, division 02 Forestry and logging, as well as of legal entities classified into other activities but engaged in the forestry, logging and related service activities according to the NKD 2007.

#### **Definitions**

**Total output of forestry** equals the sum value of forestry goods output, forestry services output and the value of inseparable non-forestry secondary activities. The accounting period is a calendar year.

It is valuated at basic prices, which means that all subsidies on products and services are included, while all taxes on products and services are excluded.

Intermediate consumption is the value of inputs (products and services) used for forestry production. It is presented at purchaser's prices.

Gross value added at basic prices equals the total output of forestry at basic prices less intermediate consumption at purchaser's prices.

Fixed capital consumption is the value of depreciation of fixed capital goods as a result of normal wear and tear.

Net value added at basic prices equals the gross value added at basic prices less fixed capital consumption.

Factor income equals the net value added less taxes on production plus subsidies on production.

Compensation of employees is defined as a total remuneration, in cash or in kind, during the period of one year.

Net operating surplus/mixed income equals the factor income less the compensation of employees.

**Forestry labour input** comprises the total number of working hours of all persons and employees who work as salaried or non-salaried labour force on typical jobs in forestry. It is measured by annual work units. The annual work unit is a quotient of the total number of working hours done in forestry during a year and an average number of working hours, which amounts to 1 800 hours per annum for paid work.

Inseparable non-forestry secondary activities include intangible assets (software) and hunting.

#### **Abbreviations**

'000

mln million

NKD 2007. National Classification of Activities, 2007 version

thousand

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