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# LIVESTOCK PRODUCTION, 2021 - PROVISIONAL DATA

According to provisional data on livestock production, in 2021, as compared to the 2020 final data, the increase of cattle was 2.3% higher, the increase of pigs 12.8% higher and the increase of poultry 10.6% higher. The increase of sheep was 7.2% lower and the increase of goats 27.3% lower.

#### Decrease in the production of milk

As compared to the same period of the previous year, the production of cows' milk decreased by 11.7%. The production of sheep's milk decreased by 18.6% and the production of goats' milk by 23.0%.

The production of chicken eggs increased by 9.4% and the production of wool by 13.3%.

### 1 LIVESTOCK PRODUCTION, 2021

	Unit of measure	Total		Indices
		Production in 2020	Production in 2021	<u>2021</u> 2020
Increase of cattle	t	80 305	82 145	102.3
Increase of pigs	t	157 430	177 574	112.8
Increase of sheep	t	11 328	10 516	92.8
Increase of goats	t	1 544	1 123	72.7
Increase of poultry	t	115 518	127 815	110.6
Cows' milk	000 I	579 095	511 340	88.3
Sheep's milk	000 I	6 442	5 246	81.4
Goats' milk	000 I	9 036	6 958	77.0
Wool	t	982	1 113	113.3
Eggs	000 p/st	668 926	731 872	109.4

# **NOTES ON METHODOLOGY**

### Sources and methods of data collection

Data on the number of livestock and poultry as well as on the livestock production are collected separately for legal entities and parts thereof and for private family farms.

Data collected on these farms include data on the number and weight of livestock and poultry, balance of cattle, pigs, sheep, goats and poultry, balance of eggs, balance of milk on private family farms, milk production (cows', sheep's and goats'), wool and eggs.

Data for business entities are collected in two ways: on reports that are submitted to the Croatian Bureau of Statistics by postal service and via a web application filled in by reporting units themselves.

Data for private family farms are collected by using the CATI (Computer-Assisted Telephone Interviewing) method applied to a selected stratified sample. The new sample has been selected on the basis of the Statistical Register of Agricultural Holdings and numbers approximately 7 000 units.

The expanded data have been compared to the data from previous years and to available administrative sources. On the basis of all available data, corrections were implemented as was needed.

Data on export and import of livestock are taken over from the External Trade in Goods Statistics Department.

The methodology for carrying out the livestock survey is based on the Regulation (EC) No. 1165/2008 of the European Parliament and of the Council of 19 November 2008 concerning livestock and meat statistics, the Commission Regulation (EC) No. 617/2008 of 27 June 2008 laying down detailed rules for implementing the Regulation (EC) No. 1234/2007 as regarding marketing standards for eggs for hatching and farmyard poultry chicks and on the Methodological Basis for Gathering Data on Milk and Dairy Products Statistics (NN, No. 42/13).

# Coverage and comparability

Reporting units are business entities and parts thereof defined by section A Agriculture, forestry and fishing according to the National Classification of Activities, 2007 version (NN, Nos 58/07 and 72/07) as well as other business entities and parts thereof engaged in agricultural production but are classified elsewhere.

Reporting units are also private family farms engaged in the production of livestock and poultry. The sample of the Annual Report on Livestock Production of 1 December 2021 was selected from the Statistical Register of Agricultural Holdings.

### Confidentiality

Aggregate data for which there are reasons for confidentiality (small number of units, the dominance rule or the secondary confidentiality rule), in accordance with the Official Statistics Act (NN, No. 25/20) and the Ordinance on the Statistical Data Protection Method, are treated as confidential and therefore are not published.

**Increase** of cattle, sheep, goats, pigs and poultry is calculated by adding the difference in the weight of export and import to the weight of the slaughtered livestock and the difference of the weight of the herd at the end and at the beginning of a reference period.

**Milk**. The production of cows', sheep's and goats' milk in legal entities as well as on private family farms is presented. The total milked quantity in a reference period is presented, irrespective of the way of milking.

Trimmed wool. The quantities of trimmed (clipped) wool from the grown up and young sheep (matted wool and cropped wool) are reported as the raw wool.

Production of eggs. Data for the total number of laid eggs by all categories of hens (eggs for setting and eggs for human consumption) are reported

#### **Abbreviations**

EC European Community

litre

NN Narodne novine, official gazette of the Republic of Croatia

p/st pieces/sticks t tonne '000 thousand

### Published by the Croatian Bureau of Statistics, Zagreb, Ilica 3, P. O. B. 80

Phone: (+385 1) 48 06 111 Press corner: press@dzs.hr

Persons responsible: Edita Omerzo, Director of Spatial Statistics Directorate Lidija Brković, Director General

> Prepared by: Mario Valentić and Anita Grlica

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Customer Relations and Data Protection Department

Information and user requests Phone: (+385 1) 48 06 138, 48 06 154 E-mail: stat.info@dzs.hr

> Subscription Phone: (+385 1) 48 06 115 E-mail: prodaja@dzs.hr