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STRUCTURE OF DAIRY PLANTS, 2021

In 2021, as compared to 2018, the volume of collected milk decreased by 5.5%, that is, by about 25 100 tonnes, while the total volume of treated milk in dairies decreased by 6.8%, which means that about 43 600 tonnes less of milk were treated.

Concerning individual groups of products, an increase was recorded in the production of fresh dairy products (6.8%) and cheese (4.3%). The total production of drinking milk decreased by 9.3%, while the production of butter increased by 19.1%.

1 STRUCTURE OF DAIRIES, BY VOLUME OF MILK, 2021¹⁾

Classes by volume of collected and treated milk (tonnes/year)	Number of dairies	Volume of milk	
		t	Indices 2021 2018
Dairies by volume of annual milk collection			
Total	47	435 303	94.5
≤ 5 000	41	18 809	72.5
5 001 - 50 000	3	37 933	67.0
> 50 000	3	378 561	100.2
Dairies by annual volume of milk treated			
Total	47	596 147	93.2
≤ 5 000	41	18 809	70.6
5 001 - 50 000	3	39 826	52.6
> 50 000	3	537 512	100.0

1) See Notes on Methodology.

2 STRUCTURE OF DAIRIES, BY VOLUME OF PRODUCTS, 2021¹⁾

Classes by volume of collected and treated milk (tonnes/year)	Number of dairies	Volume of milk	
		t	Indices 2021 2018
Dairies by annual production of fresh products			
Total	28	424 298	93.2
≤ 1 000	19	9 768	70.9
1 001 – 10 000	6	24 814	62.4
> 10 000	3	389 716	97.0
Dairies by annual production of drinking milk			
Total	23	264 776	90.7
≤ 1 000	15	5 186	71.5
1 001 – 10 000	5	16 391	57.5
> 10 000	3	243 199	95.0
Dairies by annual production of powdered dairy products			
Total	z	z	z
≤ 1 000	z	z	z
> 1 000	-	-	-
Dairies by annual production of butter			
Total	11	6 304	119.1
≤ 100	7	314	181.5
> 100	4	5 990	117.0
Dairies by annual production of cheese			
Total	41	32 753	95.7
≤ 100	32	1 437	96.1
101 – 1 000	5	1 251	73.0
> 1 000	4	30 065	96.9

1) See Notes on Methodology.

NOTES ON METHODOLOGY

Sources and methods of data collection

Data on the structure of dairies are taken over from the Croatian Agency for Agriculture and Food – the Central Laboratory for Milk Quality Control (SLKM). The data collected that way refer to the number of dairies by the volume of collected and treated milk and the volume of groups of products obtained. At the same time, data on the volume of collected and treated milk and the volume of produced dairy products are collected.

The Laboratory processes the collected data and submits them, according to previously defined deadlines and in suitable form, to the Croatian Bureau of Statistics for further processing.

Data on the structure of dairies are collected triennially.

The methodology for carrying out the survey on milk and dairy products is based on the Methodological Basis for Gathering Data on Milk and Dairy Products Statistics (NN, No. 42/13).

Coverage and comparability

There are about fifty dairies operating in the Republic of Croatia for which the SLKM makes analysis of purchased milk and from which it collects data on the production. The coverage includes industrial and registered small dairies, and since 2010 also agricultural farms and small cheese factories registered as processors and buyers of milk.

Confidentiality

Aggregate data for which there are reasons for confidentiality (small number of units, the dominance rule or 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.

Definitions

Collected milk comprises the volume of milk collected directly from agricultural farms.

Treated milk comprises the volume of milk used for the manufacture of dairy products in dairies.

Fresh products comprise drinking milk, buttermilk, cream, fermented products (yoghurts, drinking yoghurts and other), drinks with a milk base and other fresh products.

Drinking milk comprises raw milk, whole milk, skimmed milk, semi-skimmed milk and skimmed milk containing no additives.

Powdered dairy products comprise products obtained by eliminating water from cream, all kinds of milk, buttermilk and fermented products.

Butter includes traditional butter, melted butter, butter oil and similar products containing more than 80% of milk fat.

Cheese includes fresh or matured, solid or semi-solid products, obtained by coagulation of milk, cream, buttermilk or other products.

Abbreviations

t tonne
z data are not published for confidentiality reasons

Symbols

- no occurrence
≤ less than or equal to
> greater than

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