

Milk Production Costs Study on the cost of milk production in Europe

This study from the BAL (Farm Economics and Rural Studies Office, Germany) calculates milk production costs throughout the participating countries. It is based primarily on data provided by the European Commission's Farm Accountancy Data Network (FADN). This is a reliable, representative and comprehensive basis for the study. Secondly, current price indices of agricultural means of production such as feed, fertilisers, seeds and energy are used to update the available EU data. A third important basis for the calculation is the wage variable, which incorporates the working hours of the farm managers and family members.

The BAL study provides for the first time a common basis for the calculation of production costs in different countries and thus establishes international comparability.



Production costs in eight European countries

Results 2022 - Milk production costs in Belgium, Denmark, Germany, Lithuania and Luxembourg (EN)

Results 2021 - Milk production costs in Belgium, Denmark, France, Germany, Ireland, Lithuania, Luxembourg and the Netherlands (EN)

Results 2019 - Milk production costs in Belgium, Denmark, France, Germany, Ireland, Lithuania, Luxembourg and the Netherlands (EN)

Results 2017 - Milk production costs in Belgium, Denmark, France, Germany, Luxembourg and the Netherlands (EN)

Results 2016 - Milk production costs in Belgium, Denmark, France, Germany, the Netherlands (EN)



What is the cost of producing organic milk?

Calculation of the cost of production of organic milk in Germany - milk years 2011/12 - 2018/19

Analysis based on data from the farm accountability network of the German Federal Ministry for Food and Agriculture (BMEL) - Accounting results of specialist organic dairy farms



NEW: Production costs organic milk (Germany)

Results organic milk 2022/2023 (MEG Milch Board)

Results organic milk 2021/2022 - MMI (MEG Milch Board)

Results 2019/2020 - Data sheet

Results 2011/12 - 2018/19 Organic milk production costs in Germany

The results of the study are available for the following countries:



Belgium

What is the cost of producing milk?

Milk Production Costs 2017

→ Denmark



In 2017, the production costs for one kilogram of milk in Denmark rose 18.74 cents, representing a slight decrease compared to the previous year. Milk prices, on the other hand, rose 1.12 cents per litre in 2017. In other words, the 'milk price' (sales price) has increased by 18.74 cents, while the cost of production has increased by 18.74 cents.

Milk producers have benefited on average of 1% from milk price increases and are not yet included in the final cost of production costs. For this reason, however, these additional expenses are included in the cost of production. The cost of production costs in recent years have mainly increased by the following distribution as a result of a high investment:

Overview of milk production costs in Denmark in 2017*

Category	Per kg of milk
Feedstuffs	11.21
Energy in feed	1.67
Young grass (hay, straw, silage, plant production products, other)	0.28
Feedstuffs (including concentrates, supplements, etc.)	3.75
Energy	1.67
Investment costs	1.28
Energy cost	1.67
Other production costs	1.28
Interest and taxes	1.12
Production cost of milk	18.74
Investment costs of milk production (only for additional milk)	1.12
Energy cost (other costs)	1.12
Total production costs	19.86
Subsidies	-5.12
Milk production costs	14.74
and investments (in year average)	5.12
Milk production costs including net investments	19.86



Development of investments in Denmark 1997-2017 in cents/kg (based on 1000 cows)

Year	1997	2000	2003	2006	2009	2012	2015	2016	2017	2018	2019	2020	2021
gross investments	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
net investments	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00

Denmark



Les coûts de la production laitière en France - Résultats pour les années 2016 et 2017

Évaluation des coûts depuis 2010, mesurés des coûts de production par litre à destination agricole

Méthode de calcul des coûts de production laitière en France des données de l'Agence d'Information Commerciale Agraire de l'UE (AIC) 2017



France



Germany

Was kostet die Erzeugung von Milch?

Milchproduktionskosten in Luxemburg

Luxemburg
0,43 €



Ausgabe 2

Luxembourg



Wat kost de melk?
Melkproductiekosten in Nederland



DDB
Dutch Dairy Board

Netherlands