The Organic Way The Danish Model

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Danish Agriculture & Food Council

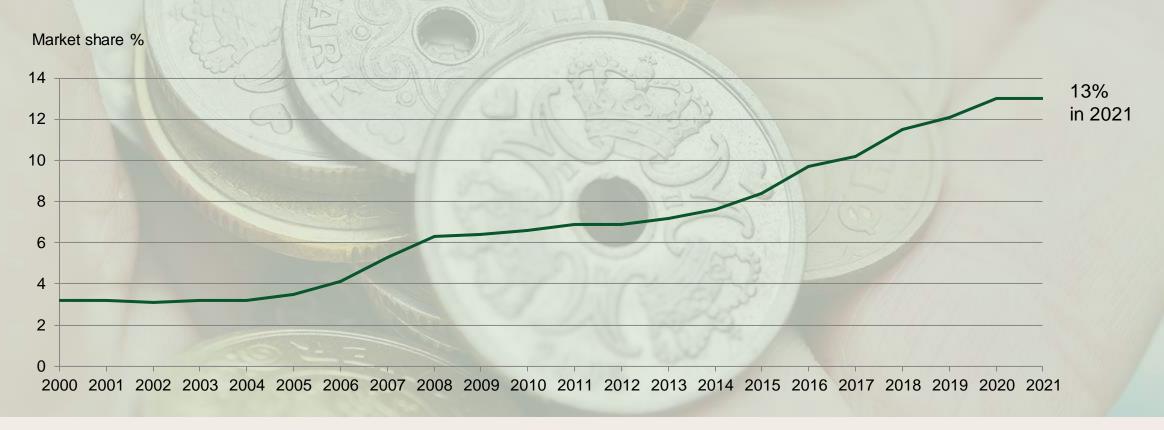
- 1,500 organic Farmers are members organized in local associations
- Company members that represent 80-85% of the total organic processing in Denmark
- Organic sector of food and farming
- Politicy, communication, knowledge, market reports, marketing and trade association.
- Board of Organic Farmers and a board of "organic companies"







Organic share of the retail market in Denmark



Source: Statistics Denmark.



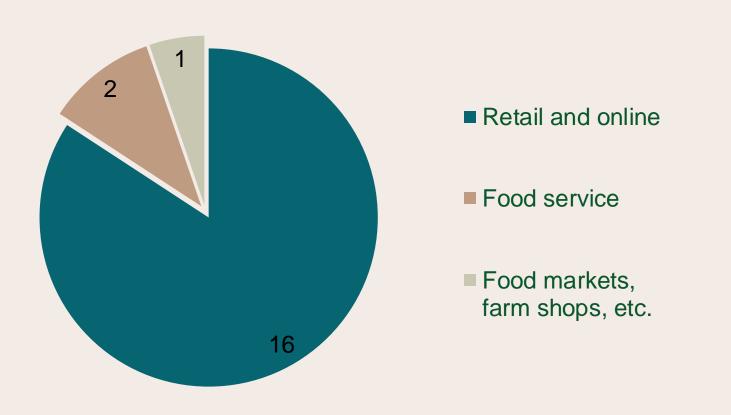
Danes love organic food



- Denmark has the highest market share (13.0% in 2021) in the world of organic food and beverages
- Total organic sale reached 2.55 billion Euro in 2021
- Per capita consumption of organic food was about 450 Euro in 2021 It's the second highest in the world
- Organic sales have grown every year in the past decade until 2021, when it was status quo. Growth rate in retail was 14% in 2020
- Nearly all Danes (93%) buy organic products from time to time
- 55% of all Danes bought organic food every single week in 2020



Distribution of organic sales in Denmark, 2021 (DKK billion)





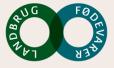
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Total sales reached DKK 19.0 billion ~ 2.55 billion € (provisional)



The organic in foodservice

- Foodservice includes serving food from kitchens in institutions, restaurants, canteens, cafes, take-away etc.
- Organic sale in foodservice was 2.1 billion DKK in 2021 (provisional) ~ 13% market share in foodservice
- Organic 'eating-out label' in gold, silver and bronze controlled by the Danish state (Veterinary and Food Administration)
- The eating-out label shows the share of organic raw material used in the kitchen, measured by cost or weight: 30-60%, 60-90% and 90-100%
- As at August 2022, a total of 3,500 large-scale kitchens have the organic eating-out label

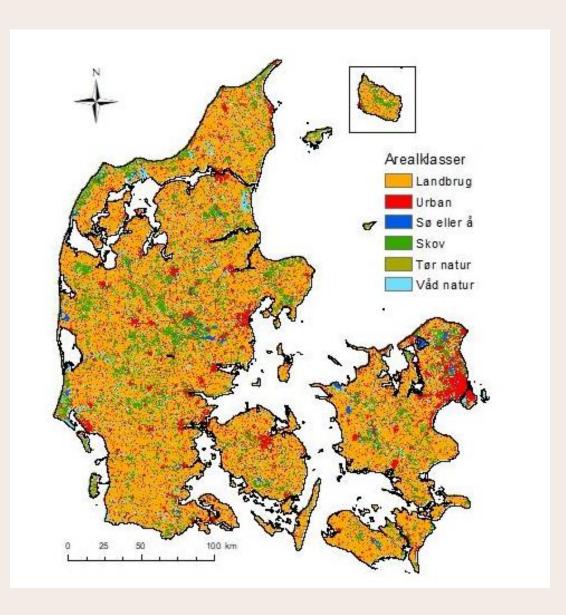


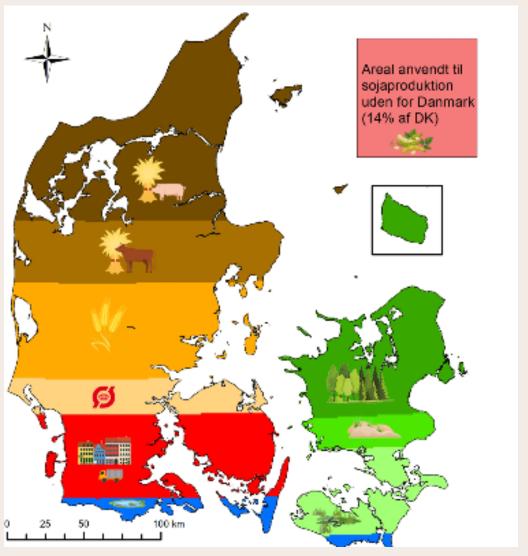
Retail: The "organic stairs" in Denmark





Agriculture occupies 62 % of the land in Denmark

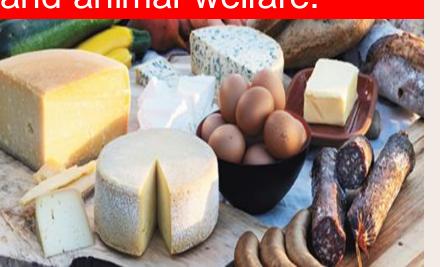








It is widely accepted that organic production is the better compromise in relation to sustainability, environmental issues and animal welfare.



Why do Danes buy so much organic food?

- Protection of the environment and drinking water chemical pesticides are prohibited
- Good animal welfare natural behavior with access to outdoor areas
- High food safe, healthy and natural food without synthetic flavourings, colorants and sweeteners. GMO are prohibited.
- Strong focus on sustainability, including climate impact/carbon foodprint
- High consumer confidence in organic food due to state certification system
- General food trends in Denmark: local, healthy & natural, and 'easy-to-make

1972

• Establishment of IFOAM (International Federation of Organic Agriculture Movements)

300,00

1981

Founding of the Association of Organic Farmers

1982

- The world's first organic agricultural college
- First organic vegetables in co-operative stores

1005

1985

- Considerable political interest in environmental issues
- The DAFC sets up an organic advisory service in collaboration with the organization Organic Denmark and the Association for Biodynamic Farming

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- 1987
- Danish parliament adopts a water protection action plan and a pesticide action plan
- Denmark's first law on organic farming
- MD Foods (Arla) begins collecting milk from organic milk producers

1989

Introduction of an authorized label for organic products



1991

First EU regulation (vegetables)



1993

- Commercial breakthrough in cooperative food stores
- Home market grows tremendously, production cannot meet demand

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- 1995
- Denmark is the first country to implement an action programme for organic farming
- Danish farmers' associations establish organic committees

1996

Detailed rules on livestock in Denmark

1999

· Rules on livestock in the EU

2000

• First participation in the organic trade fair Biofach

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• Slogan in Danish retail discount store *Netto: "Everyone can afford to buy organic"* leads to renewed growth



 New EU regulation on organic farming and production – harmonization and introduction of special Danish rules for cattle and pigs



- The Eating Out Label
- Government objectives for organic farming doubling of the organic land area in 2020 (15% of cultivated land area)



• Organic Action Plan 2020 – 60% organic food in kindergartens, school kitchens, nursing homes etc.

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rate Landbrin & Fodevarer

2015

• New national organic actionplan 2020 – Supplements

2017

• Stakeholder recommendations - 25 focus areas for organic growth



- National growth plan for organics 39 initiatives with financial support
- "Doubling" of the organic land area, sales and export in 2030 20% organic land

2022

- New Innovation Centre for Organic Farming
- New national strategy in process stakeholder involvement

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Policy to promote organic farming

- The most recent initiative is the 'Organic Action Plan 2020' with a push and pull strategy:
- "Organic conversion checks"
- Conversion of public kitchens from conventional food to organic food, including education of kitchen staff
- Marketing and information campaigns in Denmark
- Export promotion
- 6,5 mio EUR for organic research in 2021
- 6 mio EUR annually for organic development projects and for the conversion of public kitchens 2021-2024

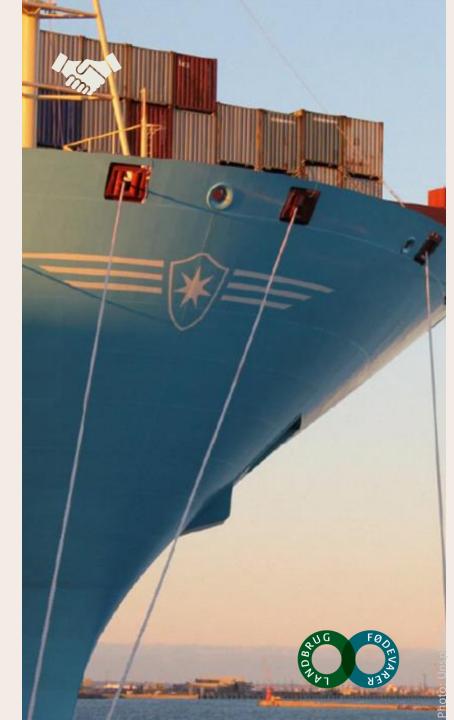


The Organic Agriculture Fund

- The purpose of the fund is to strengthen the development and the competitiveness for organic farming. Formed in 2001 and part of the Finance Act. Board of 12 person appointed by the minister
- 6 support areas in 2023
 - 1. Agricultural production
 - 2. Export promotion
 - 3. National market
 - 4. Knowledge and competences
 - 5. Conversion of kitchens
 - 6. Plant-based foods

https://oekologifonden.dk/

Danish Agriculture & Food Council



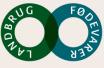


Strict regulation and extensive control

- Danish organic farming is based on a 100% state certification system since 1987 – covering the entire food chain from farm to fork
- All operators must be authorized by the Danish AgriFish Agency or the Danish Veterinary Food Administration
- All organic farms are inspected at least once a year
- In addition, risk-based inspections are performed
- Certifications and inspections are 100% free for farmers and companies
- Danish consumers have high confidence in organic food due to the state certification system









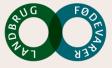
Paving the way to success – Political framework

Danish organic policy is a catalyst for organic innovation and growth.

Interaction and collaboration between organic farmes and food companies, consumers, the labour market and environmental and farm organisations in the creation of organic food policy in Denmark.

Consistent goals and strategies for organic growth by various governments helps to ensure a direction for the entire food chain.

The market and politics point in the same direction.



How Denmark has become a world leading organic nation

The outcome of collaboration on all levels:

- Political
- Research and advisory services
- Production
- Distribution
- Consumer



