


## Agricultural statistics in Denmark.

Division for Food Industries and Environment


Agricultural Account Statistics



STATISTICS DENMARK

## Agricultural Account Statistics - FADN

- The Farm Accountancy Data Network (FADN) is an instrument for evaluating the income of agricultural holdings and the impacts of the Common Agricultural Policy
- It gathers accountancy data from farms to determine the incomes and business analysis of agricultural holdings
- FADN micro – EAA macro
- FADN thresholds SO på 15.000.



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## Facts about Danish Agriculture

- 2,7 million hectares (61% of surface)
- Avg. Temperature 0 degrees in winter (Jan.-Feb.) and 16 degrees in summer July).
- 42,600 agricultural holdings (>5 hectares) average size 63 hectares
- Main crops: Wheat, barley, fodder crops as grassland and maize for livestock.
- Main livestock products: Pigs, milk.
- 2/3 of agricultural production is exported.
- Cooperatives owned by the farmers dominates the main processing and marketing industries (more than 90% market share)

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## FADN in intermediate consumption

Intermediate consumption	Source
Seeds and planting stocks	Partly FADN
Energy	Mainly FADN
Fertilizers and soil improvers	Partly FADN
Plant protection products	Mainly FADN
Maintenance (materials & Buildings)	Mainly FADN
Agricultural services	Mainly FADN
Financial services	No FADN
Other goods and services	Mainly FADN

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## Division for Food Industries and Environment

- Farm register and structure
- Animals and animal production
- Economic and vegetable production
- Organic farming
- Extraction of raw materials
- Farm Accountancy Data Network - FADN**
- Fishery accounts statistics

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## Intermediate consumption

Example with plant protection costs (Pesticides, herbicides, insecticides)

Total Plant protection cost	Products	Quantities, tonnes	Price, (JOD) Per tonne.	Production value	Estimated Kg input to produce 1 tonne	Distribution key of intermediate consumption	Distribution of plant protection costs
3200	Wheat	100	20	2000	10 (100*10) = 1000	1000 / 1600 = 0,63	0,63 * 3200 = 2016
	Barley	50	10	500	10 (50*10) = 500	500 / 1600 = 0,31	0,31 * 3200 = 992
	Rye	20	2	40	5 (20*5) = 100	100 / 1600 = 0,06	0,06 * 3200 = 192
				<b>Total</b>	<b>1600</b>	<b>1,0</b>	<b>3200</b>

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## Where do we get the data from

### Public Players:

Ministry of Food,  
Agriculture and Fisheries

Statistics Denmark  
(Ministry of Economic  
affairs)

Department of Food and  
Resource Economics  
(Copenhagen University)

### Private players:

Danish Agricultural  
Advisory Service

Private Accountants

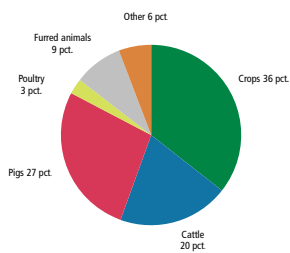
Danish Agriculture & Food  
Council

Rehfeld Partners Ltd.

IBM



## Value of output from Danish holdings 2012 including feed and seed produced on the holding



## Statbank Denmark

- Information available at:  
[www.statistikbanken.dk](http://www.statistikbanken.dk)
- Data
- Declarations of content