



# Dairy Report 2009

For a better  
understanding of  
milk production  
world-wide



**IFCN**

International Farm  
Comparison Network

# 3.69 Portugal – Milk production fact sheet



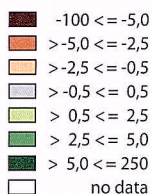
António Moitinho Rodrigues



## Change in milk production

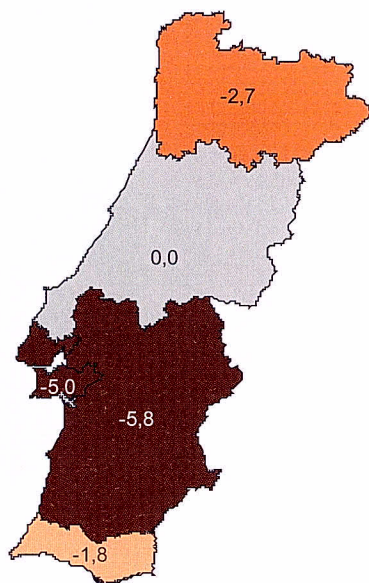
(% per year)

Annual changes in %



The Azores: +0.7

Madeira: -12.3



## STATUS AND KEY DEVELOPMENTS

### Status 2008

- No. of dairy farms: 14,400
- Average farm size: 21 cows/farm
- Main size class: 50-99 cows

### Key developments 2005-2008

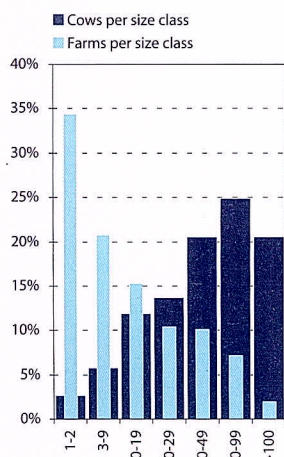
- Farm growth: -0.9 % milk per farm and year
- Milk price (nominal): +7.4 % per year
- Feed price: +12.7 % per year
- Land prices: +14.5 % per year
- Cull cow prices: +1 % per year
- Quota prices: -31.6 % per year

## Key variables

	1996	1998	2000	2002	2003	2004	2005	2006	2007	2008	Annual growth rates	
											2000-05	2005-08
<b>Milk production in ECM</b>												
Production (mill t)	1.73	1.79	2.00	2.04	1.95	2.00	2.05	1.97	1.90	1.95	0.5%	-1.6%
Cows (in 1,000's)	376	372	355	341	328	338	324	307	306	306	-1.8%	-1.9%
Milk yield (t/cow/year)	4.6	4.8	5.6	6.0	5.9	5.9	6.3	6.4	6.2	6.4	2.4%	0.3%
<b>Farm structure</b>												
No. of dairy farms (in 1,000's)	48.0	40.8	23.9	19.2	17.5	16.0	14.7	15.4	15.0	14.4	-9.3%	-0.7%
Average farm size (cows/farm)	7.8	9.1	14.9	17.8	18.7	21.1	22.0	20.0	20.4	21.3	8.2%	-1.2%
Milk per farm (t milk/farm)	36	44	83	106	111	125	139	128	127	136	10.8%	-0.9%
<b>Prices in national currency</b>												
Cull cow (EUR / kg live weight)	0.63	0.70	0.73	0.77	0.72	0.71	0.79	0.92	0.87	0.81	1.7%	1.0%
Land - buy (EUR / ha)	5,000	5,000	5,000	4,000	4,000	4,000	4,000	4,000	4,500	6,000	-4.4%	14.5%
Quota (EUR / kg milk)	0.03	0.05	0.15	0.20	0.20	0.20	0.25	0.35	0.37	0.08	10.8%	-31.6%

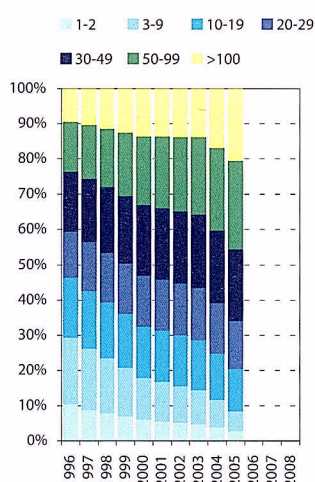
## Farm structure 2005

% of dairy farms and cows in size classes



## Farm structure

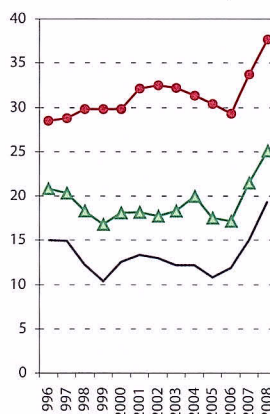
% of cows in size classes



## Milk and feed price

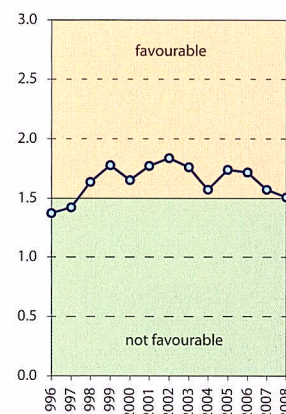
EUR / 100 kg

● Milk price (nominal)  
▲ Feed price (nominal)  
— World market feed price



## Milk / feed price ratio

Milk price / feed price



## Explanations

**Milk map details:** Data based on the years 2005-2007.

**Source:** National statistics, FAO, Eurostat, USDA, ZMP, IDF and estimations. Milk / feed price ratio: Method see Chapter 2. Milk prices are shown in ECM.