Dairy Report 2010

For a better understanding of milk production world-wide

IFCN
International Farm Comparison Network
3.71 Portugal – Milk production fact sheet

DAIRY SECTOR AND CHAIN PROFILE

Status 2009
- Milk production (cows): 1.8 mill t
- Milk from other animals: 0.17 mill t
- Milk price: 55% above world market
- Milk consumption: 196 kg ME per capita and year
- Milk processing: 43% into tradable products
- Export: approx. 35% of production
- Import: approx. 38% of local consumption
- Self-sufficiency in milk: 96%

Milk equivalent calculation based on fat and protein only

Key developments 2005-2009
- Milk production (cows): -2.9% per year
- Milk consumption per capita: -4.4% per year
- Population: +0.3% per year
- Farmers’ share in chain: declining

Key variables of the dairy sector

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<tbody>
<tr>
<td>Milk production (cows)</td>
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<tr>
<td>Production (mill t ECM)</td>
<td>1.73</td>
<td>1.79</td>
<td>2.00</td>
<td>2.04</td>
<td>2.00</td>
<td>2.05</td>
<td>1.97</td>
<td>1.90</td>
<td>1.95</td>
<td>1.82</td>
<td>0.5%</td>
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<td>Cows (in 1,000’s)</td>
<td>376</td>
<td>372</td>
<td>355</td>
<td>314</td>
<td>320</td>
<td>324</td>
<td>307</td>
<td>306</td>
<td>301</td>
<td>295</td>
<td>-1.8%</td>
<td>-2.3%</td>
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<tr>
<td>Milk yield (t/cow/year)</td>
<td>4.6</td>
<td>4.8</td>
<td>5.6</td>
<td>6.0</td>
<td>5.9</td>
<td>6.3</td>
<td>6.4</td>
<td>6.2</td>
<td>6.5</td>
<td>6.2</td>
<td>2.4%</td>
<td>-0.5%</td>
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| Milk consumption from all dairy species | | | | | | | | | | | | |
| Consumption (mill t ECM) | 1.91 | 1.93 | 2.22 | 2.45 | 2.32 | 2.47 | 2.39 | 2.37 | 2.39 | 2.09 | 2.1% | -4.1% |
| Population (mill people) | 10.0 | 10.1 | 10.2 | 10.3 | 10.5 | 10.5 | 10.6 | 10.6 | 10.6 | 10.6 | 0.6% | 0.3% |
| Consumption (kg milk/capita) | 190 | 191 | 218 | 237 | 221 | 234 | 226 | 224 | 225 | 196 | 1.4% | -4.4% |

The dairy chain

- Milk delivered in %: 85 % 85 % 85 % 87 % 85 % 85 % 85 % 88 % 88 % 92 %
- Margin in EUR/100 kg milk: 8.5 % 7.1 % 11.7 % 10.9 % 13.0 % 14.8 % 16.8 % 17.5 % 13.1 % 18.8 %
- Farmers’ share of consumer price: 73 % 77 % 68 % 71 % 67 % 64 % 60 % 63 % 71 % 58 %

Illustration of the dairy chain

- Consumer & farmers’ prices: EUR /100 kg milk
- Milk demand driver: % annual change
- Processing profile: % of milk produced
- Milk processors list 2006

Explanations

Method: See Chapter 3.9 for details. Consumer price for: UHT milk with 1.5% fat.