

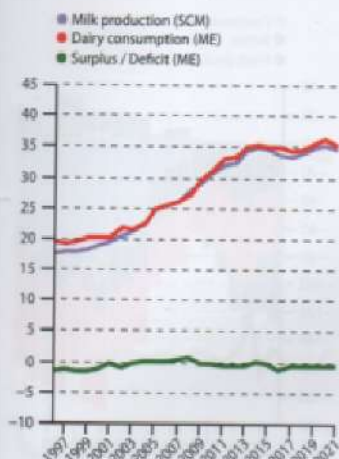


Lorildo A. Stock



### Milk balance

in mill t, from all dairy animals



### Net trade balance

in 1,000 t ME, from all dairy animals



### Status and key developments

#### Status 2021

- No. 5 (+1) in the world milk production: 34.1 mill t SCM
- Farm-gate milk price -3% below the world market price
- 98% self-sufficiency in milk (ME)

#### Key developments 2016–2021

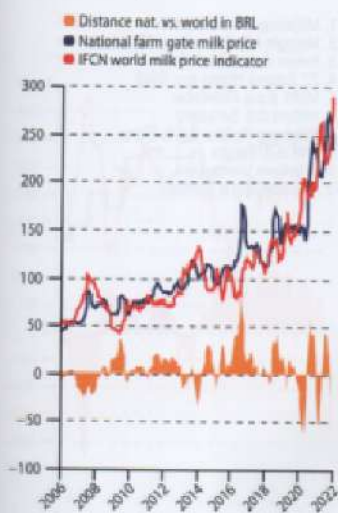
- Milk production increased by +0.6% per year
- Number of dairy farms decreased by -1% per year
- Average milk yield increased by +4.6% per year

### Key variables

	1996	2000	2003	2006	2009	2012	2015	2017	2019	2020	2021	Annual change '11-'16	'16-'21
<b>Milk production (cow's)</b>													
Production (mill t SCM)	17.27	18.43	20.75	25.01	28.67	31.82	34.09	32.81	34.39	34.91	34.14	+1.0%	+0.6%
COWS (in 1,000's)	16,274	17,885	19,256	20,943	22,435	22,804	21,111	16,852	16,305	16,168	16,111	-3.4%	-3.8%
Milk yield (t SCM/cow)	1.06	1.03	1.08	1.19	1.28	1.40	1.61	1.95	2.11	2.16	2.12	+4.5%	+4.6%
<b>Dairy consumption (all)</b>													
Country consumption (mill t ME)	19.17	20.13	21.30	25.31	29.40	33.01	34.82	33.99	35.53	36.02	35.18	+1.3%	+0.2%
Population (mill people)	163.54	173.77	180.71	187.06	192.98	198.32	203.48	206.81	210.15	211.42	212.78	+0.9%	+0.7%
Consumption (kg ME/capita)	117.2	115.8	117.8	135.3	152.3	166.5	171.1	164.4	169.1	170.3	165.4	+0.4%	-0.5%
<b>The dairy chain</b>													
Milk delivered (cow's)	57.2%	61.3%	61.2%	65.6%	67.3%	69.1%	69.5%	73.0%	71.6%	72.3%	72.3%	+0.2%	+0.7%
Exports/nat. production	0.4%	0.3%	0.8%	1.6%	1.0%	0.5%	1.3%	0.6%	0.4%	0.5%	0.6%	+0.1%	0.0%
Imports/nat. consumption	9.3%	7.4%	2.2%	1.7%	2.6%	3.4%	2.7%	3.3%	2.8%	3.3%	2.7%	+0.4%	-0.4%

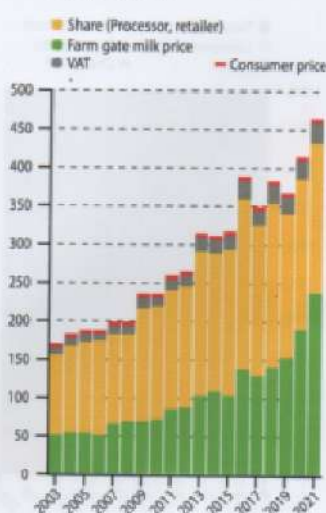
### Farm-gate milk price

BRL/100 kg SCM



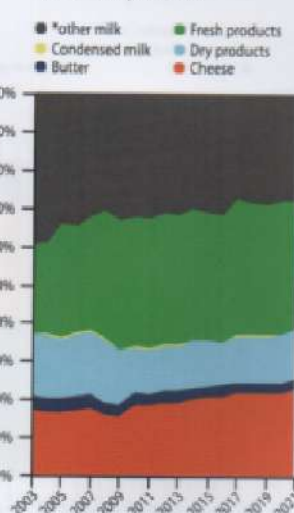
### Milk price split

BRL/100 kg SCM



### Processing profile

% of all milk produced



### Milk processors

Milk intake in 1,000 t (nat. content) 2021

1. Laticínios Bela Vista	1,751
2. Unium	1,300
3. Nestlé	1,183
4. Embaré	652
5. Aurora	569
6. CCGL	539
7. Jussara	387
8. Vigor	331
9. Cativa	319
10. Frimesa	300

Cooperatives: 41% of milk intake shown

#### Share on national milk delivery:



### Explanations

**Method:** See Chapter 3.9 for details. **Sources:** National statistics supplemented by data from FAO, IMF, OANDA, GTT. **Dairy consumption (disappearance):** Milk production (all dairy animals) + Imports - exports +/- stock changes. **Data:** 2021 data preliminary and partly estimated. Cooperatives share on milk intake shown in the list is an IFCN estimate based on partner information. **Consumer price (raw data) for:** 1996-2006 Milk type B - milk sold in plastic pack, fresh pasteurized milk 3% fat and 3.32% protein. 2007-2017 UHT milk, average 3% fat and 3.32% protein. **Remarks:** Farm gate milk price: gross prices, including transport costs and INSS (2.3%). Processors: UNIUM - UNIUM states for an Inter cooperation of dairy cooperatives of Frísia, Castrolanda and Capal. \*other milk: Milk not delivered to dairies and milk from animals other than cow and buffalo. If applicable: Sheep, goat and camel.