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MILK STATISTICS NOVEMBER 1977

INQUIRIES

If you want to know more about these statistics ring Ms Cheryl Waites, Canberra 526337 or our State office, or write to Information Services, ABS, P.O. Box 10, Belconnen A.C.T. 2616. For copies of this publication contact Information Services, Canberra 526627 or State offices.

This bulletin contains statistics of whole milk production and utilisation compiled mainly from returns of fluid milk supplied to milk authorities for domestic consumption and from details of the actual and derived quantities of milk used in factories in the manufacture of dairy products.

Statistics relating to the production of butter, cheese and processed milk products are published in the monthly *Production Bulletin No. 3: Food, Drink and Tobacco* (8359.0) and in *Production of Non-processed Cheese* (8307.0). More comprehensive statistics on whole milk, butter, cheese and processed milk products are contained in the annual bulletin *Dairying and Dairy Products* (7209.0).

Table 2 includes seasonally adjusted figures for whole milk produced. In the seasonal adjustment, account has been taken of normal seasonal factors and of trading-day effects because the quantity of milk used for butter and cheese-making is derived from the factory production of butter and cheese. Details of the methods used in seasonally adjusting these and other series are contained in *Seasonally Adjusted Indicators, 1977* (1308.0).

SPECIAL NOTE:

Some details of milk utilisation previously published in this bulletin have been deleted because of the presence of serious distortions in the series. These distortions, and a resulting overstatement of total milk production, were caused by interstate transfers of wholemilk and the inadequacy of conversion factors used to calculate the amount of wholemilk used in the production of milk products.

The utilisation statistics previously released should therefore be treated with caution. In particular, the application of utilisation data to production data from other sources to derive average quantities of milk used in the production of milk products within particular States is not recommended.

All publications produced by the ABS are listed in *Catalogue of Publications* (1101.0).

Symbols used in this publication

p - preliminary, subject to revision.
... - nil or less than half the final digit shown or not applicable.

Any discrepancies between totals and sums of components in tables are due to rounding.

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Australian Statistician

TABLE 1. PRODUCTION OF DAIRY PRODUCTS: AUSTRALIA

		5 mths ended November		
		1975	1976 p	1977 p
Whole milk used for all purposes	'000 litres	3,220,252	2,818,231	2,550,136
Factory butter	tonnes	82,865	61,424	(b)
Non-processed cheese (a)	tonnes	60,153	50,133	(b)
Processed milk products (Whole milk equivalent)	'000 litres	313,403	386,561	366,083
Whole milk for Human consumption	'000 litres	638,852	664,748	642,580

(a) Non-processed cheese and processed milk products are used in the production of processed cheese. (b) Not yet available.

TABLE 2. WHOLE MILK PRODUCTION AND UTILISATION : AUSTRALIA
(⁰⁰⁰ litres)

Year -	Quantity of whole milk used for -				Total whole milk produced	
	Factory butter	Non-processed cheese (a)	Processed milk products (b)	Human Consumption	Original	Seas. adj.
1974-75	3,344,727	936,464	626,562	1,589,042	6,496,795	..
1975-76	3,026,056	1,056,929	630,795	1,534,464	6,248,245	..
1976-77p	2,441,274	989,492	734,302	1,599,566	5,764,636	..
1976-77p -						
October	361,850	129,567	114,975	135,401	741,793	496,000
November	405,678	137,668	90,223	132,010	765,578	494,200
December	356,968	125,586	101,576	135,940	720,070	491,300
January	279,849	110,815	71,348	134,273	596,285	492,000
February	178,927	80,238	57,378	128,359	444,901	496,300
March	160,480	65,281	48,694	137,090	411,546	513,200
April	96,369	50,611	32,032	131,677	310,690	484,500
May	53,770	36,295	19,245	135,315	244,625	448,800
June	39,213	29,441	17,470	132,164	218,288	422,300
1977-78p -						
July	57,498	36,124	37,367	129,353	260,342	389,500
August	136,139	64,150	61,255	130,258	391,802	400,700
September	235,405	102,122	79,569	126,574	543,671	442,700
October	336,406	121,529	91,118	129,113	678,566	455,400
November	326,184	125,516	96,774	127,282	675,756	434,300
5 mths ended Nov. - 1976p	1,275,697	491,225	386,561	664,748	2,818,231	..
- 1977p	1,091,632	449,841	366,083	642,580	2,550,136	..

(a) Non-processed cheese and processed milk products are used in the production of processed cheese. (b) Quantities of milk used to produce two or more products (for example, initially as full cream milk and subsequently as skim milk) are counted once only.

TABLE 3. WHOLE MILK PRODUCED FOR ALL PURPOSES
(⁰⁰⁰ litres)

Year -	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	Aust. (a)
1974-75	958,254	3,744,632	658,243	426,371	245,895	460,521	6,496,795
1975-76	979,948	3,517,764	682,705	397,500	232,265	435,086	6,248,245
1976-77p	942,995	3,212,247	623,692	354,912	206,498	422,671	5,764,636
1976-77p -							
October	95,106	471,278	55,646	43,072	24,124	52,356	741,793
November	97,704	481,644	64,142	43,078	21,927	56,902	765,578
December	93,492	444,402	67,180	37,086	20,233	57,536	720,070
January	85,102	357,267	59,281	28,364	15,010	51,106	596,285
February	74,983	246,976	49,582	21,196	11,163	40,892	444,901
March	77,509	212,251	54,494	18,675	11,607	36,906	411,546
April	69,831	134,842	47,019	18,829	10,871	29,206	310,690
May	63,349	85,935	42,404	23,285	11,572	17,980	244,625
June	60,541	69,192	41,911	25,365	13,357	7,843	218,288
1977-78p -							
July	67,133	102,064	38,317	25,831	16,339	10,410	260,342
August	74,255	205,220	38,266	30,408	19,016	24,332	391,802
September	79,918	328,230	39,325	34,446	20,966	40,717	543,671
October	89,283	432,014	40,853	39,312	21,397	55,617	678,566
November	83,750	437,949	41,419	35,791	19,641	57,100	675,756
5 mths ended Nov. - 1976p	418,187	1,661,381	261,822	182,111	112,685	181,202	2,818,231
- 1977p	394,338	1,505,477	198,180	165,778	97,360	188,176	2,550,136

(a) Includes estimates of production in the Northern Territory and the Australian Capital Territory.

TABLE 4. WHOLE MILK USED FOR THE PRODUCTION OF BUTTER, NON-PROCESSED CHERSE
AND PROCESSED MILK PRODUCTS (a)
(000 litres)

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	Aust.
Year -							
1974-75	405,663	3,272,041	(b)	289,588	130,254	(b)	4,907,753
1975-76	427,039	3,086,391	(b)	262,257	114,827	(b)	4,713,781
1976-77p	373,729	2,771,791	(b)	219,321	85,934	(b)	4,165,069
1976-77p -							
October	46,333	434,187	(b)	31,743	14,039	(b)	606,392
November	50,731	445,416	(b)	32,009	12,037	(b)	633,568
December	43,650	407,988	(b)	25,758	9,691	(b)	584,130
January	35,775	321,273	(b)	17,400	4,980	(b)	462,012
February	29,475	211,967	(b)	10,344	1,484	(b)	316,542
March	29,099	173,702	(b)	6,703	2,056	(b)	274,456
April	22,996	99,168	(b)	7,597	621	(b)	179,012
May	15,595	47,932	(b)	11,807	1,135	(b)	109,310
June	14,534	32,130	(b)	13,987	3,103	(b)	86,124
1977-78p -							
July	21,731	65,268	17,786	14,594	5,822	5,788	130,989
August	28,599	167,947	17,845	18,999	8,445	19,710	361,544
September	35,678	292,285	18,892	23,590	10,407	36,244	417,097
October	43,634	395,492	19,971	28,323	11,037	50,995	549,452
November	38,988	401,873	20,706	24,851	9,428	52,627	548,474
5 mths ended Nov. - 1976p	182,604	1,477,632	(b)	125,725	62,863	(b)	2,153,483
- 1977p	168,630	1,322,866	95,200	110,357	45,139	165,363	1,907,556

(a) Quantities of milk used to produce two or more products (for example, initially as full cream milk and subsequently as skim milk) are counted once only. Non-processed cheese and processed milk products are used in the production of processed cheese. (b) Not available for publication.

TABLE 5. WHOLE MILK FOR HUMAN CONSUMPTION
(000 litres)

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	Aust. (a)
Year -							
1974-75	552,591	472,591	(b)	136,783	115,641	(b)	1,589,042
1975-76	552,910	431,373	(b)	135,243	117,438	(b)	1,534,464
1976-77p	569,266	440,456	(b)	135,591	120,564	(b)	1,599,566
1976-77p -							
October	48,773	37,092	(b)	11,329	10,085	(b)	135,401
November	46,973	36,228	(b)	11,069	9,890	(b)	132,010
December	49,841	36,414	(b)	11,328	10,542	(b)	135,940
January	49,327	35,994	(b)	10,964	10,030	(b)	134,273
February	45,508	35,009	(b)	10,852	9,679	(b)	128,359
March	48,410	38,549	(b)	11,972	9,552	(b)	137,090
April	46,835	35,675	(b)	11,232	10,249	(b)	131,677
May	47,754	38,003	(b)	11,478	10,437	(b)	135,315
June	46,007	37,062	(b)	11,378	10,254	(b)	132,164
1977-78p -							
July	45,402	36,796	20,530	11,237	10,518	4,622	129,353
August	45,656	37,273	20,421	11,409	10,572	4,622	130,258
September	44,240	35,945	20,433	10,856	10,559	4,473	126,574
October	45,648	36,522	20,882	10,980	10,360	4,622	129,113
November	44,762	36,076	20,713	10,940	10,212	4,473	127,282
5 mths ended Nov. - 1976p	235,584	183,749	(b)	56,387	49,822	(b)	664,748
- 1977p	225,708	182,611	102,980	55,421	52,221	22,813	642,580

(a) Includes estimates of production in the Northern Territory and the Australian Capital Territory. (b) Not available for publication.