

**COMMONWEALTH BUREAU OF CENSUS AND STATISTICS
CANBERRA, AUSTRALIA**

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STATISTICAL BULLETIN : THE DAIRYING INDUSTRY, AUSTRALIA, DECEMBER 1970 - VOL. 33 NO. 13

Table 2 includes seasonally adjusted figures for whole milk produced. In the seasonal adjustment, account has been taken of both normal seasonal factors and "trailing-day" effects. Details of the methods used in seasonally adjusting this and other series are given in "Seasonally Adjusted Indicators, 1970" (Reference No. 1.10) issued on 29 June 1970.

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

TABLE 1. - PRODUCTION OF DAIRY PRODUCTS, AUSTRALIA

		Six months ended December -			
		1968	1969 (a)	1970 (a)	Percentage change, 1970 on
					1968 1969
Whole milk (b)	'000 gal	917,052	908,726	974,237	6.2 -1.5
Factory butter	'000 lb	276,957	311,523	288,331	4.1 -7.5
Factory cheese	'000 lb	105,805	103,887	108,704	2.7 4.6
Processed milk products					
(Wholemilk equivalent)'000 gal		60,422	58,579	81,814	35.4 39.7

(a) Subject to revision. (b) Produced for all purposes.

TABLE 2. - WHOLE MILK : PRODUCTION AND UTILISATION, AUSTRALIA

Period	Quantity of whole milk used for -				Total whole milk produced	
	Factory butter	Factory cheese	Processed milk products (a)	Other purposes (b)	Original	Seasonally Adjusted (c)
	- '000 gal -					
Year - 1967-68	892,898	149,444	98,555	356,587	1,497,484	..
1968-69	908,565	153,286	98,945	364,802	1,530,597	..
1969-70 (d)	1,019,289	161,121	102,431	377,505	1,660,349	..
1969-70(a)-November	133,822	19,108	11,180	31,175	195,285	136,600
December	127,518	18,152	10,422	31,378	187,470	135,300
January	103,739	16,208	12,171	31,154	163,272	139,500
February	81,240	11,186	9,579	30,558	132,543	140,700
March	66,893	9,977	7,568	32,573	117,016	141,500
April	50,348	8,269	5,473	31,992	96,082	145,800
May	36,149	7,639	4,331	32,060	80,179	147,600
June	33,443	7,810	4,733	31,547	77,533	145,900
1970-71(a)-July	49,763	10,459	6,779	31,877	98,877	141,500
August	79,390	14,474	11,359	32,322	137,545	139,000
September	99,073	17,698	14,214	31,649	162,635	127,700
October	120,524	21,256	16,825	32,096	191,502	129,100
November	125,883	20,881	16,837	32,196	195,796	131,200
December	120,038	19,792	15,800	32,252	187,882	137,200
Six months ended						
December (d) - 1969	642,476	100,035	58,579	187,636	908,726	..
1970	594,672	104,559	81,814	193,193	974,237	..
Percentage change, six months ended						
December, 1970 on 1969	-7.5	4.5	39.7	3.0	-1.5	..

(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. (b) Principally fluid milk for domestic purposes. Includes milk used for farm production of butter and cheese. (c) See text above. (d) Subject to revision. Reference No. 10.6

TABLE 3. - WHOLE MILK (a) : PRODUCTION

Period	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	A.C.T.	Australia (b)
- '000 gal -								
Year - 1967-68	310,056	734,203	217,202	88,322	55,411	90,733	900	1,497,484
1968-69	278,930	815,791	171,686	102,808	58,222	102,164	898	1,530,597
1969-70(c)	310,104	892,378	189,708	106,160	57,751	103,213	939	1,660,349
1969-70(c) -								
November	32,331	113,089	19,310	10,842	5,733	13,873	99	195,285
December	32,614	105,283	20,865	9,840	5,038	13,727	94	187,470
January	30,225	93,698	20,420	8,298	3,568	11,966	90	168,272
February	27,077	69,433	18,151	6,303	2,709	8,786	76	132,543
March	25,947	58,609	16,620	5,887	2,799	7,067	78	117,016
April	21,684	47,151	13,139	6,081	2,914	5,035	69	96,082
May	19,196	35,203	11,173	7,396	3,825	3,315	62	80,179
June	17,504	33,304	10,509	8,450	5,004	2,708	46	77,533
1970-71(c) -								
July	18,803	49,883	11,135	9,540	5,634	3,827	47	98,877
August	20,302	82,288	11,853	10,220	5,966	6,860	48	137,545
September	22,099	101,457	12,320	11,078	6,253	9,365	55	162,635
October	25,957	119,916	14,785	12,096	6,572	12,100	68	191,502
November	28,687	118,974	18,035	11,058	5,883	13,079	73	195,796
December	29,984	110,016	20,075	9,883	5,048	12,786	82	187,882
Six months ended								
December (c) -								
1969	168,471	554,980	99,696	63,745	36,931	64,336	518	988,726
1970	145,831	582,535	88,202	63,875	35,355	58,017	373	974,237
- per cent -								
Percentage change, six months ended December, 1970 on 1969	-13.4	5.0	-11.5	0.2	-4.3	-9.8	-28.0	-1.5

(a) Produced for all purposes. (b) Includes estimates of production in the Northern Territory. (c) Subject to revision.

Tables 4 and 5 show certain particulars of factory production of butter and cheese and processed milk products. For further details see Monthly Production Summaries Nos 55 and 56 respectively.

TABLE 4. - BUTTER AND CHEESE : FACTORY PRODUCTION

Period	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	Australia
BUTTER (a)							
- '000 lb -							
Year - 1967-68	71,281	241,240	63,546	12,133	13,248	30,865	432,313
1968-69	52,172	280,206	43,083	14,507	13,937	35,315	439,220
1969-70 (b)	63,881	313,753	50,258	17,268	13,014	36,033	494,206
Month of December (b) -							
1969	8,124	39,726	6,251	1,490	1,198	5,051	61,839
1970	6,571	38,868	5,735	1,446	1,076	4,525	58,221
Six months ended							
December (b) -							
1969	37,256	204,170	26,573	10,626	10,157	22,741	311,523
1970	26,180	201,861	21,767	9,330	8,966	20,227	288,331
- per cent -							
Percentage change, six months ended December, 1970 on 1969	-29.7	-1.1	-18.1	-12.2	-11.7	-11.1	-7.5
CHEESE							
- '000 lb -							
Year - 1967-68	12,074	73,570	22,181	32,773	4,373	10,414	155,385
1968-69	12,201	75,256	17,871	42,218	4,458	12,834	164,638
1969-70 (c)	18,705	73,482	20,491	39,437	3,787	11,921	167,822
Month of December (c) -							
1969	2,266	8,188	2,299	4,212	316	1,588	18,569
1970	2,170	9,282	2,534	4,267	492	1,783	20,548
Six months ended							
December (c) -							
1969	10,927	44,400	11,570	26,450	2,683	7,658	103,887
1970	9,792	49,601	9,865	28,935	3,081	7,430	108,704
- per cent -							
Percentage change, six months ended December, 1970 on 1969	-10.4	11.7	-14.7	9.4	14.8	-5.5	4.6

(a) Includes the butter equivalent of butteroil production. (b) Source: Commonwealth Dairy Produce Equalisation Committee Ltd, and State Departments of Agriculture. Subject to revision. (c) As reported by Commonwealth Dairy Produce Equalisation Committee Ltd, and by producers NOT within the Equalisation Scheme. Subject to revision.

TABLE 5. - PROCESSED MILK PRODUCTS : PRODUCTION, AUSTRALIA
A. CONDENSED MILK, ICE CREAM MIX, INFANTS' AND INVALIDS' FOOD AND CASEIN

Period	Condensed, concentrated and evaporated milk			Liquid ice-cream mix	Infants', invalid and health beverages		Casein
	Full cream		Skim		Infants' milk powder	Other (incl. malted milk)	
	Sweetened (a)	Unsweetened					
Year - 1967-68	47,316	87,946	18,932	- '000 lb - 9,065	16,233	32,001	44,815
1968-69	40,437	98,658	19,045	7,245	17,601	36,981	64,963
1969-70(b)	36,551	100,656	18,603	8,906	21,186	35,388	71,139
Month of December (b) -							
1969	4,318	11,038	1,771	904	2,131	1,979	9,377
1970	3,714	17,909	3,183	1,431	1,697	2,309	8,770
Six months ended December (b) -							
1969	22,755	60,168	10,590	4,422	10,639	19,127	48,458
1970	20,815	75,533	10,471	7,042	10,492	19,290	43,079
Percentage change, six months ended December, 1970 on 1969	-8.5	25.5	83.9	- per cent - 59.2	-3.2	0.9	-11.1

B. POWDERED MILK

Period	Full cream		Skim				Buttermilk or mixed, skim and buttermilk	
	Spray	Roller	without added ingredients		With added ingredients		Spray	Roller
			Spray	Roller	Bakers' powder	Other		
Year - 1967-68	46,125	1,147	161,071	18,606	5,937	10,415	15,636	17,756
1968-69	53,083	1,341	123,395	14,679	5,765	13,075	14,902	19,735
1969-70(b)	50,869	1,091	171,184	13,756	8,182	15,809	21,794	18,976
Month of December (b) -								
1969	6,384	65	23,438	1,540	993	1,125	2,106	2,123
1970	7,485	104	23,745	1,844	805	1,303	2,916	2,055
Six months ended December (b) -								
1969	32,677	531	114,160	8,987	5,088	8,970	14,035	11,983
1970	34,311	679	114,997	8,432	4,153	10,880	13,211	12,040
Percentage change, six months ended December, 1970 on 1969	5.0	27.9	0.7	-6.2	-18.2	21.3	-5.9	0.5

(a) Includes "coffee and milk". (b) Subject to revision.

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS
 CANBERRA, A.C.T. 2600 8 MARCH 1971

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NOTE. Inquiries concerning these statistics may be made in Canberra by telephoning 490211 extension 532 or, in each State capital, by telephoning the office of the Bureau of Census and Statistics.