

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

CANBERRA, AUSTRALIA

To be treated as strictly CONFIDENTIAL and NOT to be published, broadcast or cabled before 6 P.M. on THURSDAY, 16TH APRIL, 1964.

STATISTICAL BULLETIN : THE DAIRYING INDUSTRY, AUSTRALIA - JANUARY, 1964

1. 27 - No. 1

Whole Milk: Total milk production for the seven months ended January, 1964 is estimated at 1,015.1 million gallons. This production was 3.1 million gallons (0.3 per cent.) more than in the corresponding period in 1962-63 and 7.4 million gallons (0.7 per cent.) more than that for the same period in 1961-62. Compared with the seven months ended January, 1963 production increased in New South Wales by 6.3 million gallons (3.1 per cent.) and in Tasmania by 0.5 million gallons (0.9 per cent.), while production decreased in Victoria by 1.7 million gallons (0.3 per cent.) and in Queensland by 2.1 million gallons (1.4 per cent.). Production in South Australia and Western Australia remained approximately the same.

Of the total production of 1,015.1 million gallons in the seven months ended January, 1964, 667.3 million gallons (65.8 per cent.) were used in butter-making, 91.4 million gallons (9.0 per cent.) in cheese-making, 62.3 million gallons (6.1 per cent.) in the manufacture of preserved milk products and 194.1 million gallons (19.1 per cent.) for other purposes, principally as fluid milk for domestic purposes.

Butter: Factory production of butter for the seven months ended January, 1964, was 143,728 tons. This was 1,143 tons (0.8 per cent.) more than production for this period in 1962-63, but was 710 tons (0.5 per cent.) less than for the same period in 1961-62.

Cheese: For the seven months ended January, 1964, factory production of cheese was 6,956 tons. This was 1,881 tons (4.4 per cent.) less than production for the corresponding period in 1962-63, but was approximately the same as for the corresponding period in 1961-62.

Preserved Milk Products: The production of all full cream milk products increased in the seven months ended January, 1964, as compared with the corresponding period in 1962-63, while production of all milk by-products except powdered skim milk also increased in the same period.

In terms of whole milk equivalent, the quantity of preserved milk products produced in the seven months ended January, 1964, was 62.3 million gallons, which was 1.8 million gallons (1.2 per cent.) less than that for the corresponding period in 1962-63, but 4.7 million gallons (8.1 per cent.) more than that for the same period in 1961-62.

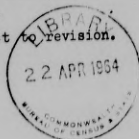
A brief summary is set out in Table 1 below, showing production of dairy products for the seven months ended January, 1964, in comparison with the same period in 1961-62 and 1962-63.

TABLE 1. - PRODUCTION OF DAIRY PRODUCTS, AUSTRALIA

Item	Unit	Seven Months ended January -			Percentage Increase (+) or Decrease (-), 1964 on -	
		1962	1963	1964	1962	1963
					%	%
Whole Milk (a)	'000 gals.	1,007,697	1,011,991	1,015,097	+ 0.7	+ 0.3
Factory Butter	ton	144,438	142,585	143,728	- 0.5	+ 0.8
Factory Cheese	ton	41,086	42,837	40,956	- 0.3	- 4.4
Preserved Milk Products (Whole Milk equivalent)	'000 gals.	57,655	63,097	62,345	+ 8.1	- 1.2

(a) Produced for all purposes.

NOTE: Figures from July, 1962, are subject to revision.



Further particulars relating to the production and utilization of whole milk and the production of butter, cheese and preserved milk products are given in the following tables.

TABLE 2. - WHOLE MILK (a) : PRODUCTION
('000 Gallons)

State	Year	Month of -							July to Jan.
		July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	
New South Wales	1961-62	19,762	21,906	26,918	35,324	38,198	40,846	40,672	223,626
	1962-63	18,350	21,749	24,908	32,735	33,040	33,903	37,850	202,535
	1963-64	18,769	21,305	25,920	32,011	36,329	37,875	36,605	208,814
Victoria	1961-62	31,093	53,642	75,450	93,051	87,838	73,934	59,535	474,543
	1962-63	33,195	56,307	74,753	93,240	91,637	82,716	66,875	498,723
	1963-64	33,061	54,755	74,327	94,939	93,568	81,873	64,476	496,999
Queensland	1961-62	11,200	12,367	15,125	20,274	24,477	30,561	31,411	145,415
	1962-63	13,835	15,745	17,366	23,115	21,205	25,177	30,847	147,290
	1963-64	14,785	14,945	18,217	20,686	22,273	27,020	27,308	145,234
South Australia	1961-62	8,280	9,922	10,989	11,558	10,113	8,664	7,373	66,899
	1962-63	7,983	9,416	10,144	11,367	10,353	8,695	7,377	65,335
	1963-64	8,099	9,199	10,354	11,605	10,267	8,604	7,236	65,364
Western Australia	1961-62	6,477	7,048	7,259	7,417	6,476	5,077	3,583	43,337
	1962-63	5,418	6,139	6,363	7,122	6,455	5,384	3,806	40,687
	1963-64	5,760	6,248	6,554	7,139	6,459	5,014	3,560	40,734
Tasmania	1961-62	2,190	4,502	7,636	10,311	10,590	9,676	8,301	53,206
	1962-63	2,718	5,300	7,484	10,605	11,286	10,762	8,597	56,752
	1963-64	2,631	4,984	7,762	10,727	11,539	10,990	8,643	57,276
AUSTRALIA (b)	1961-62	79,078	109,467	143,466	178,044	177,800	168,870	150,972	1,007,697
	1962-63	81,578	114,737	141,104	178,288	174,084	166,743	155,457	1,011,991
	1963-64	83,196	111,529	143,234	177,232	180,565	171,499	147,842	1,015,097

(a) Produced for all purposes. (b) Includes estimates of production in the Australian Capital Territory and, from July, 1963, the Northern Territory.

NOTE: Figures from July, 1962, are subject to revision.

TABLE 3. - WHOLE MILK : PRODUCTION AND UTILIZATION, AUSTRALIA
('000 Gallons)

Quantity of Milk Used for -	Year	Month of -							July to Jan.
		July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	
Butter (Factory and Farm)	1961-62	40,984	65,197	93,959	123,100	124,620	118,489	104,460	670,809
	1962-63	42,039	68,523	89,928	121,599	119,238	114,336	106,570	662,233
	1963-64	43,812	65,992	92,516	121,167	125,539	119,185	99,098	667,309
Cheese (Factory and Farm)	1961-62	6,818	10,652	13,984	17,006	16,170	14,270	12,008	90,908
	1962-63	7,415	11,517	14,744	17,535	16,642	14,926	12,882	95,661
	1963-64	6,970	10,721	14,244	17,089	16,017	14,336	12,001	91,378
Preserved Milk Products	1961-62	4,157	6,643	8,973	10,560	10,029	9,394	7,899	57,655
	1962-63	4,456	7,157	9,436	11,436	10,968	10,631	9,013	63,097
	1963-64	4,550	7,051	9,032	10,740	11,260	10,449	9,263	62,345
Other Purposes (a)	1961-62	27,119	26,975	26,550	27,378	26,981	26,717	26,605	188,325
	1962-63	27,668	27,540	26,996	27,718	27,236	26,850	26,992	191,000
	1963-64	27,864	27,765	27,442	28,236	27,749	27,529	27,480	194,065
TOTAL WHOLE MILK PRODUCED	1961-62	79,078	109,467	143,466	178,044	177,800	168,870	150,972	1,007,697
	1962-63	81,578	114,737	141,104	178,288	174,084	166,743	155,457	1,011,991
	1963-64	83,196	111,529	143,234	177,232	180,565	171,499	147,842	1,015,097

(a) Principally fluid milk for domestic purposes.

NOTE: Figures from July, 1962, are subject to revision.

TABLE 4. - BUTTER : FACTORY PRODUCTION

(Tons)

State	Year	Month of -							July to Jan.
		July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	
New South Wales (a)	1961-62	1,469	1,846	2,827	4,400	5,056	5,611	5,675	26,884
	1962-63	1,233	1,836	2,514	3,952	4,106	4,317	5,127	23,135
	1963-64	1,261	1,755	2,666	3,851	4,749	5,121	4,867	24,270
Victoria	1961-62	4,080	8,037	12,130	15,362	14,429	11,978	9,243	75,279
	1962-63	4,296	8,278	11,561	14,987	14,767	13,205	10,415	77,509
	1963-64	4,389	8,089	11,651	15,460	15,270	13,123	9,748	77,730
Queensland (a)	1961-62	1,323	1,500	1,966	2,919	3,767	4,936	5,188	21,599
	1962-63	1,756	2,081	2,318	3,411	3,050	3,845	4,996	21,457
	1963-64	1,910	1,935	2,548	2,993	3,323	4,239	4,342	21,290
South Australia	1961-62	654	824	901	933	807	670	580	5,369
	1962-63	609	760	776	937	820	648	565	5,115
	1963-64	682	740	812	934	805	663	558	5,194
Western Australia (a)	1961-62	952	1,069	1,112	1,125	934	654	368	6,214
	1962-63	739	869	913	1,050	918	715	402	5,606
	1963-64	773	871	949	1,047	914	635	351	5,540
Tasmania	1961-62	232	685	1,300	1,820	1,893	1,712	1,451	9,093
	1962-63	341	847	1,276	1,877	2,020	1,908	1,494	9,763
	1963-64	323	778	1,315	1,861	2,012	1,927	1,488	9,704
AUSTRALIA	1961-62	8,710	13,981	20,236	26,559	26,886	25,561	22,505	144,438
	1962-63	8,974	14,721	19,358	26,214	25,681	24,638	22,999	142,585
	1963-64	9,338	14,168	19,941	26,146	27,073	25,708	21,354	143,728

(a) Particulars from July, 1962, from Commonwealth Dairy Produce Equalization Committee Ltd.

NOTE: Figures from July, 1962, are subject to revision.

TABLE 5. - CHEESE : FACTORY PRODUCTION

(Tons)

State	Year	Month of -							July to Jan.
		July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	
New South Wales (a)	1961-62	219	353	505	705	727	711	711	3,931
	1962-63	246	327	433	594	615	616	643	3,474
	1963-64	248	361	482	632	658	617	612	3,610
Victoria	1961-62	1,111	2,167	2,914	3,622	3,535	2,802	2,298	18,449
	1962-63	1,091	2,283	3,081	3,661	3,566	3,135	2,531	19,348
	1963-64	949	2,032	2,851	3,473	3,342	2,911	2,452	18,010
Queensland	1961-62	311	439	663	902	978	1,265	1,209	5,767
	1962-63	547	691	852	1,093	981	1,091	1,261	6,516
	1963-64	620	668	814	945	878	1,137	1,039	6,101
South Australia (a)	1961-62	1,280	1,686	2,029	2,188	1,796	1,429	1,038	11,446
	1962-63	1,301	1,659	1,999	2,193	1,965	1,562	1,130	11,809
	1963-64	1,140	1,532	1,947	2,232	1,888	1,428	1,040	11,207
Western Australia (a)	1961-62	151	159	178	209	196	151	88	1,132
	1962-63	130	174	196	225	215	159	110	1,209
	1963-64	167	179	199	225	204	153	91	1,218
Tasmania	1961-62	1	13	37	70	85	82	73	361
	1962-63	12	26	46	89	114	115	79	481
	1963-64	10	44	91	155	211	167	132	810
AUSTRALIA	1961-62	3,073	4,817	6,326	7,696	7,317	6,440	5,417	41,086
	1962-63	3,327	5,160	6,607	7,855	7,456	6,678	5,754	42,837
	1963-64	3,134	4,816	6,384	7,662	7,181	6,413	5,366	40,956

(a) Particulars from July, 1962, from Commonwealth Dairy Produce Equalization Committee Ltd.

NOTE: Figures from July, 1962, are subject to revision.

TABLE 6. - PRESERVED MILK PRODUCTS : PRODUCTION AND WHOLE MILK EQUIVALENT, AUSTRALIA

Particulars	Year	Month of -							July to Jan.
		July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	
		PRODUCTION (Tons)							
FULL CREAM MILK PRODUCTS -									
Condensed, Concentrated and Evaporated Full Cream Milk (a) -									
Sweetened (b)	1961-62	925	2,703	3,758	4,236	4,012	3,100	2,896	21,630
	1962-63	877	2,461	3,425	4,421	4,909	4,730	4,320	25,143
	1963-64	1,125	2,787	4,605	5,301	5,392	5,074	4,736	29,020
Unsweetened	1961-62	1,817	2,645	3,737	4,431	4,068	4,028	3,742	24,468
	1962-63	1,732	2,969	3,835	4,248	3,852	3,714	3,205	23,555
	1963-64	1,694	2,891	3,671	4,630	4,281	4,694	5,294	27,155
Powdered Full Cream Milk	1961-62	1,232	1,795	2,356	2,725	2,652	2,536	1,857	15,153
	1962-63	846	1,405	1,711	2,337	2,270	2,164	1,930	12,663
	1963-64	999	1,500	1,776	2,167	2,426	2,386	2,226	13,480
Infants' and Invalids' Foods (c)	1961-62	1,541	1,422	1,580	1,609	1,577	1,557	1,361	10,647
	1962-63	1,614	1,308	1,394	1,816	1,511	1,502	1,360	10,505
	1963-64	1,747	1,613	1,865	2,091	2,072	1,342	1,234	11,964
MILK BY-PRODUCTS -									
Condensed, Concentrated and Evaporated Skim Milk	1961-62	309	354	396	632	871	818	704	4,084
	1962-63	398	490	709	714	871	1,057	1,156	5,395
	1963-64	492	667	896	1,178	993	1,116	1,337	6,679
Powdered Skim Milk	1961-62	1,726	2,973	4,445	6,007	5,827	4,828	3,807	29,613
	1962-63	1,970	3,368	4,592	5,743	5,941	5,532	4,549	31,695
	1963-64	1,966	3,491	4,397	5,781	5,626	5,756	4,248	31,265
Powdered Buttermilk, Mixed Skim and Buttermilk and Whey	1961-62	404	721	906	1,329	1,222	1,041	775	6,398
	1962-63	349	640	927	1,382	1,239	1,183	979	6,699
	1963-64	396	618	1,051	1,435	1,421	1,226	969	7,116
Casein	1961-62	403	932	1,729	2,305	2,234	1,942	1,400	10,945
	1962-63	466	1,026	1,858	2,403	2,430	2,254	1,771	12,208
	1963-64	539	1,079	1,979	2,837	2,812	2,617	1,586	13,449
WHOLE MILK EQUIVALENT (d) ('000 Gallons)									
PRESERVED MILK PRODUCTS	1961-62	4,157	6,643	8,973	10,560	10,029	9,394	7,899	57,655
	1962-63	4,456	7,157	9,436	11,436	10,968	10,631	9,013	63,097
	1963-64	4,550	7,051	9,032	10,740	11,260	10,449	9,263	62,345

(a) Includes mixtures of Full Cream and Skim Milk, and mixtures of Full Cream, Skim and Buttermilk. (b) Includes "Coffee and Milk". (c) Includes Malted Milk and Milk Sugar (Lactose). (d) That is, the estimated quantity of whole milk used to produce preserved milk products. 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.

NOTE: Figures from July, 1962, are subject to revision.

K. M. ARCHER
COMMONWEALTH STATISTICIAN

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

CANBERRA, A.C.T.

16TH APRIL, 1964.

NOTE: Inquiries concerning these statistics may be made in Canberra by telephoning 41971 Extension 13 or, in each State capital, by telephoning the office of the Bureau of Census and Statistics.