

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

CANBERRA, AUSTRALIA

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STATISTICAL BULLETIN : THE DAIRYING INDUSTRY, AUSTRALIA

MONTH OF JUNE AND YEAR ENDED JUNE, 1960

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WHOLE MILK: For the year ended June, 1960, total milk production is estimated at a record 1,408.6 million gallons. This is 6.6 million gallons (0.5 per cent.) above the previous record production in 1955-56. Production was 38.4 million gallons (2.3 per cent.) higher than in 1958-59 and 144.1 million gallons (11.4 per cent.) above that in 1957-58. Compared with the year ended June, 1959, production increased in New South Wales by 20.2 million gallons (6.2 per cent.), in Victoria by 20.2 million gallons (3.5 per cent.), in Western Australia by 6.4 million gallons (12.4 per cent.) and in Tasmania by 5.0 million gallons (7.6 per cent.). Production decreased in Queensland by 9.1 million gallons (3.5 per cent.) and in South Australia by 4.3 million gallons (5.3 per cent.).

Of the total production of 1,408.6 million gallons in the year ended June, 1960, 916.5 million gallons (65.1 per cent.) were used in butter making, 97.9 million gallons (7.0 per cent.) in cheese making, 83.7 million gallons (5.9 per cent.) in the manufacture of condensery products and 310.5 million gallons (22.0 per cent.) for other purposes principally as fluid milk for domestic purposes.

BUTTER: Factory production of butter, for the year ended June, 1960, at 194,736 tons was 3,813 tons (2.0 per cent.) higher than in 1958-59 and 21,818 tons (12.6 per cent.) above production for 1957-58.

CHEESE: For the year ended June, 1960, factory production of cheese at 44,542 tons was 1,117 tons (2.6 per cent.) higher than in 1958-59 and 3,647 tons (24.1 per cent.) higher than in 1957-58.

CONDENSERY PRODUCTS: In the year ended June, 1960, there was an overall increase in the production of condensery products, compared with the previous year. All full cream milk products showed increases with the exception of powdered full cream milk. In the case of milk by-products, substantial increases in the production of powdered skim milk and powdered buttermilk and whey more than offset the fall in production of condensed, concentrated and evaporated skim and buttermilk and casein during 1959-60. In terms of whole milk equivalent, the quantity of full cream condensery products produced was 83.7 million gallons which was 3.3 per cent. above that for the previous year, and 4.8 per cent. higher than in 1957-58.

A brief summary is set out in Table 1 below, showing dairy production for the year ended June, 1960, in comparison with 1957-58 and 1958-59.

TABLE 1 : DAIRY PRODUCTION, AUSTRALIA

Item		Year ended June			Percentage Increase (+) or Decrease (-), 1959-60 on -	
		1958	1959	1960	1957-58	1958-59
Whole Milk (a)	'000 gals.	1,264,421	1,370,197	1,408,561	(+) 11.4	(+) 2.8
Factory Butter	tons	172,918	190,923	194,736	(+) 12.6	(+) 2.0
Factory Cheese	tons	35,895	43,425	44,542	(+) 24.1	(+) 2.6
Condensery Products (Whole Milk equivalent)	'000 gals.	79,364	81,074	83,717	(+) 4.8	(+) 3.3

(a) Produced for all purposes.

NOTE: Figures from July, 1959 are subject to revision.

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

TABLE 2 : WHOLE MILK : TOTAL PRODUCTION, STATES
('000 Gallons)

State	Year	Month of -							July to June
		Dec.	Jan.	Feb.	March	April	May	June	
New South Wales	1957-58	24,911	26,622	27,809	29,325	24,652	21,778	19,728	283,565
	1958-59	33,595	37,178	32,051	30,349	25,289	22,245	19,625	327,679
	1959-60	40,140	37,460	32,723	28,957	24,044	20,725	17,469	347,837
Victoria	1957-58	75,042	59,848	42,526	37,265	26,826	20,688	18,833	565,439
	1958-59	78,044	60,046	43,208	43,156	34,944	25,781	20,693	582,948
	1959-60	78,521	64,556	50,461	39,530	26,256	20,632	19,792	603,127
Queensland	1957-58	17,423	16,479	22,759	27,000	21,166	17,041	14,577	210,827
	1958-59	25,198	33,311	29,364	25,635	20,335	16,233	14,992	258,174
	1959-60	31,183	31,103	26,682	23,612	16,248	12,968	11,093	249,077
South Australia	1957-58	7,861	6,270	4,491	3,919	3,856	4,636	5,717	80,608
	1958-59	8,505	6,452	4,804	4,367	4,399	4,873	5,423	82,071
	1959-60	7,344	6,055	5,212	5,104	4,322	4,976	5,887	77,745
Western Australia	1957-58	4,900	3,388	2,245	2,049	1,998	2,837	3,895	53,480
	1958-59	5,301	3,595	2,357	2,119	2,068	3,094	4,413	52,167
	1959-60	5,505	3,972	2,798	2,367	2,477	3,914	5,117	58,610
Tasmania	1957-58	9,410	7,772	5,334	4,689	3,362	2,235	1,630	64,655
	1958-59	9,692	7,602	5,600	4,639	4,187	2,859	1,903	66,178
	1959-60	9,821	8,553	7,269	6,153	3,911	2,443	1,619	71,205
AUSTRALIA (a)	1957-58	139,634	120,451	105,229	104,313	81,919	69,272	64,444	1,264,421
	1958-59	160,424	148,273	117,459	111,345	91,297	75,159	67,115	1,370,197
	1959-60	172,602	151,796	125,233	105,805	77,331	65,720	61,038	1,408,561

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

NOTE: Figures from July, 1959 are subject to revision.

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

Quantity of Milk Used for -	Year	Month of -							July to June
		Dec.	Jan.	Feb.	March	April	May	June	
Butter (Factory and Farm)	1957-58	96,730	81,544	70,129	68,606	49,760	37,505	32,932	811,583
	1958-59	114,083	104,704	79,622	73,138	56,404	42,045	35,185	893,626
	1959-60	124,548	106,431	84,322	66,972	43,379	32,794	28,927	916,528
Cheese (Factory and Farm)	1957-58	8,692	6,611	5,025	4,577	3,554	3,432	3,741	78,550
	1958-59	11,012	9,948	7,212	6,438	5,167	4,413	4,237	94,900
	1959-60	11,981	10,374	8,096	6,528	4,301	3,673	3,983	97,870
Condensery Products	1957-58	9,687	7,991	6,371	5,742	4,260	3,512	3,380	79,864
	1958-59	10,631	8,613	6,228	5,962	4,442	3,449	2,776	81,074
	1959-60	10,373	9,207	7,032	5,469	3,695	2,845	2,843	83,717
Other Purposes (a)	1957-58	24,525	24,305	23,704	25,388	24,345	24,823	24,391	294,424
	1958-59	24,698	25,008	24,397	25,807	25,284	25,252	24,917	306,597
	1959-60	25,700	25,784	25,783	26,836	25,966	26,408	25,285	310,446
TOTAL WHOLE MILK PRODUCED	1957-58	139,634	120,451	105,229	104,313	81,919	69,272	64,444	1,264,421
	1958-59	160,424	148,273	117,459	111,345	91,297	75,159	67,115	1,370,197
	1959-60	172,602	151,796	125,233	105,805	77,331	65,720	61,038	1,408,561

(a) Principally fluid milk for domestic purposes.

NOTE: Figures from July, 1959 are subject to revision.

TABLE 4 : BUTTER : FACTORY PRODUCTION, STATES

(Tons of 2,240 lb.)

State	Year	Month of -							July to June
		Dec.	Jan.	Feb.	March	April	May	June	
New South Wales	1957-58	2,611	2,967	3,274	3,494	2,685	2,074	1,682	29,939
	1958-59	4,400	5,149	4,200	3,716	2,787	2,199	1,710	37,733
	1959-60	5,773	5,134	4,157	3,362	2,523	1,309	1,301	41,374
Victoria	1957-58	12,403	9,669	6,528	5,449	3,512	2,313	1,977	86,236
	1958-59	12,820	9,454	6,424	6,322	4,874	3,216	2,338	98,143
	1959-60	12,554	9,924	7,483	5,497	3,126	2,146	2,003	89,264
Queensland	1957-58	2,693	2,517	3,773	4,576	3,456	2,593	2,112	32,281
	1958-59	4,130	5,700	4,996	4,271	3,256	2,412	2,126	41,022
	1959-60	5,236	5,300	4,479	3,843	2,425	1,749	1,375	38,932
South Australia	1957-58	696	552	340	278	277	360	499	7,032
	1958-59	744	523	362	316	339	366	454	7,054
	1959-60	597	437	371	366	291	379	427	6,000
Western Australia	1957-58	644	340	134	75	91	257	465	6,807
	1958-59	693	369	140	79	83	282	545	6,166
	1959-60	747	454	230	127	160	429	676	7,409
Tasmania	1957-58	1,681	1,362	891	752	490	262	141	10,623
	1958-59	1,730	1,316	927	918	633	367	183	10,805
	1959-60	1,753	1,505	1,246	1,018	573	284	122	11,749
AUSTRALIA	1957-58	20,728	17,407	14,940	14,624	10,519	7,859	6,876	172,918
	1958-59	24,517	22,511	17,049	15,622	11,972	8,842	7,355	190,923
	1959-60	26,660	22,754	17,966	14,213	9,090	6,796	5,964	194,736

NOTE: Figures from July, 1959 are subject to revision.**TABLE 5 : CHEESE : FACTORY PRODUCTION, STATES**

(Tons of 2,240 lb.)

State	Year	Month of -							July to June
		Dec.	Jan.	Feb.	March	April	May	June	
New South Wales	1957-58	349	356	390	433	349	278	259	4,042
	1958-59	493	514	445	477	415	361	246	5,044
	1959-60	512	510	424	376	255	222	211	4,348
Victoria	1957-58	1,959	1,473	981	805	612	513	470	14,840
	1958-59	2,201	1,863	1,389	1,356	1,067	674	530	17,441
	1959-60	2,447	2,182	1,780	1,328	893	573	485	19,061
Queensland	1957-58	357	331	477	616	450	385	313	5,175
	1958-59	768	1,153	912	726	545	459	511	8,220
	1959-60	1,173	1,057	802	704	415	335	286	8,462
South Australia	1957-58	1,179	756	374	164	161	345	586	10,495
	1958-59	1,398	891	466	300	282	447	536	11,200
	1959-60	1,134	850	604	498	330	445	665	10,911
Western Australia	1957-58	88	69	43	34	18	20	64	1,017
	1958-59	132	75	44	44	27	62	106	1,131
	1959-60	128	75	33	25	32	80	110	1,432
Tasmania	1957-58	60	48	25	22	20	14	2	326
	1958-59	56	44	31	36	24	13	2	339
	1959-60	56	47	39	34	21	11	2	328
AUSTRALIA	1957-58	3,992	3,033	2,290	2,074	1,610	1,555	1,694	35,895
	1958-59	5,048	4,540	3,287	2,939	2,360	2,016	1,931	43,425
	1959-60	5,450	4,721	3,682	2,965	1,954	1,666	1,760	44,542

NOTE: Figures from July, 1959 are subject to revision.

TABLE 6 : PRODUCTION OF CONDENSED, POWDERED, ETC. MILK PRODUCTS : AUSTRALIA
(Tons of 2,240 lb.)

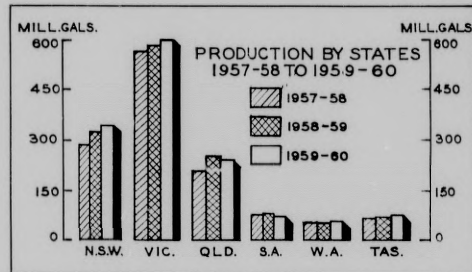
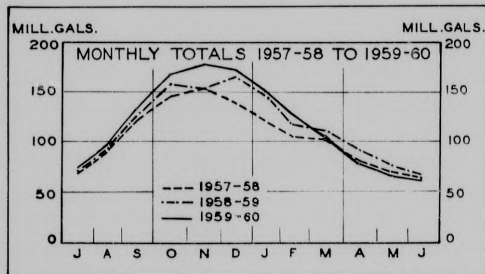
Product	Year	Month of -							July to
		Dec.	Jan.	Feb.	March	April	May	June	June
FULL CREAM MILK									
PRODUCTS -									
Condensed, Concentrated and Evaporated Full Cream Milk (a) - Sweetened (b)	1957-58	4,798	3,630	2,926	2,593	1,779	1,063	1,055	37,358
	1958-59	4,484	3,197	2,505	2,222	1,802	1,155	660	31,627
	1959-60	5,364	3,169	2,171	1,357	1,460	942	852	33,694
Unsweetened	1957-58	3,759	2,622	2,100	2,233	1,914	1,679	1,179	28,357
	1958-59	3,963	2,322	2,070	2,619	2,063	1,189	1,114	29,776
	1959-60	4,753	4,557	3,932	2,869	1,689	1,134	822	34,346
Powdered Full Cream Milk	1957-58	2,042	1,879	1,641	1,319	987	909	891	18,073
	1958-59	2,543	2,402	1,434	1,477	930	854	606	19,183
	1959-60	2,040	2,236	1,697	1,423	925	719	654	18,909
Infants' and Invalids' Foods (c)	1957-58	1,115	886	919	1,156	1,011	1,077	1,085	13,977
	1958-59	1,252	787	1,077	1,020	1,186	1,017	1,271	13,993
	1959-60	1,387	1,220	1,326	1,362	923	1,151	1,499	15,506
MILK BY-PRODUCTS -									
Condensed, Concentrated and Evaporated Skim	1957-58	600	880	1,021	980	860	290	176	7,274
	1958-59	451	526	311	213	183	311	307	4,943
	1959-60	723	549	359	247	174	277	257	4,658
Powdered Skim Milk	1957-58	3,116	2,042	1,486	1,305	818	526	586	24,580
	1958-59	5,088	4,098	2,902	2,397	1,810	1,633	1,136	34,128
	1959-60	5,952	4,498	3,349	2,125	1,381	954	925	40,677
Powdered Buttermilk and Whey (d)	1957-58	705	549	420	368	281	205	191	5,668
	1958-59	803	665	421	433	313	268	277	6,024
	1959-60	905	758	659	493	250	200	216	7,001
Casein	1957-58	1,693	1,246	838	717	435	297	215	10,663
	1958-59	1,627	1,206	683	746	534	382	211	11,328
	1959-60	1,711	1,097	730	534	262	182	185	9,930

(a) Includes (i) mixtures of Full Cream and Skim Milk and (ii) mixtures of Full Cream, Skim and Buttermilk. (b) Includes "Coffee and Milk". (c) Includes Malted Milk and Milk Sugar (Lactose). (d) Includes Powdered Mixed Skim and Buttermilk.

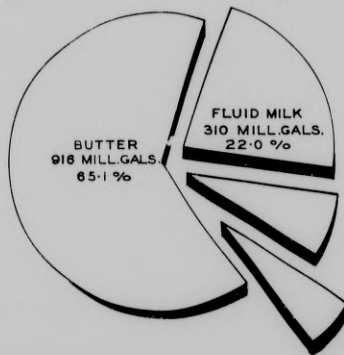
NOTE: Figures from July, 1959 are subject to revision.

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WHOLE MILK PRODUCTION FOR ALL PURPOSES : AUSTRALIA



PRODUCTION AND UTILIZATION 1959-60



TOTAL PRODUCTION 1,408 MILLION GALLONS