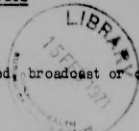


COMMONWEALTH BUREAU OF CENSUS AND STATISTICS
CANBERRA, AUSTRALIA



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STATISTICAL BULLETIN : THE MEAT INDUSTRY, AUSTRALIA - NOVEMBER 1970

The statistics on slaughterings and meat production included in this bulletin are based on a monthly collection from abattoirs and other major slaughtering establishments, and include estimates of animals slaughtered on farms and by country butchers. They relate only to slaughterings for human consumption and do not include animals condemned or those killed for boiling down. Until results of the annual census of all slaughtering establishments are known, monthly details from July 1970 are subject to amendment.

In addition to statistics on slaughterings and meat production, particulars are given in the following tables of bacon and ham and canned meat production, exports of fresh and frozen and processed meat, stocks of frozen meat, and utilisation of meat.

Table 2 contains seasonally adjusted figures for total meat produced. In the seasonal adjustment, account has been taken not only of normal seasonal factors but also of "trading-day" effects (arising from the varying number of Sundays, Mondays, Tuesdays, etc., in the month) and the influence of Easter and Australia Day which may, in successive years, affect figures for different months. 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.

SYMBOLS USED IN THIS BULLETIN

- p - Preliminary. Subject to revision.
- .. - Nil or less than half the final digit shown or not applicable.

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

TABLE 1. - LIVESTOCK SLAUGHTERED : AUSTRALIA ('000)

Period	Cattle	Calves	CATTLE & CALVES	Sheep	Lambs	SHEEP & LAMBS	Figs
Year - 1965-66	4,611.7	1,711.8	6,323.5	20,933.0	13,626.8	34,559.7	2,768.5
1966-67	4,095.2	1,555.0	5,650.2	17,742.0	14,753.6	32,495.6	2,902.9
1967-68	4,145.7	1,510.5	5,656.2	22,268.9	15,739.5	38,008.4	3,049.0
1968-69	4,295.1	1,313.2	5,608.3	18,234.4	18,478.0	36,712.4	3,310.2
1969-70	4,782.8	1,083.6	5,866.3	22,399.6	19,953.3	42,352.9	3,598.3
1969-70 - October	392.3	109.1	501.5	1,827.4	2,157.7	3,985.1	346.5
November	315.3	60.0	375.3	1,732.4	1,922.7	3,655.0	300.7
December	330.0	50.2	380.2	1,849.3	1,750.9	3,600.2	326.3
January	337.4	43.9	381.2	1,892.5	1,589.0	3,481.4	254.9
February	365.9	36.1	402.0	2,027.9	1,477.8	3,505.7	267.6
March	373.4	39.1	412.5	1,917.4	1,477.6	3,394.9	280.1
April	453.8	57.6	511.5	2,261.1	1,560.7	3,821.8	312.6
May	466.1	65.6	531.7	1,934.7	1,483.7	3,418.4	295.0
June	469.4	92.9	562.3	1,746.4	1,535.0	3,281.3	304.9
1970-71(p) - July	473.0	182.8	655.8	1,611.1	1,601.6	3,212.7	322.3
August	391.3	180.0	571.2	1,626.9	1,689.1	3,316.0	304.2
September	376.4	131.8	508.2	1,660.3	2,054.7	3,715.0	313.5
October	339.2	87.7	426.9	1,606.6	2,254.0	3,860.6	322.9
November	306.1	58.1	364.2	1,535.4	2,051.5	3,586.9	303.2

TABLE 2. - PRODUCTION OF MEAT (a) : AUSTRALIA (Tons : Carcass weight)

Period	Beef	Veal	BEEF & VEAL	Mutton	Lamb	MUTTON & LAMB	Pigmeat	TOTAL MEAT	
								Original	Seasonally adjusted (b)
Year -									
1965-66	880,723	50,661	931,384	389,531	209,297	598,828	133,143	1,663,355	..
1966-67	820,459	44,280	864,739	349,565	237,058	586,623	139,800	1,591,162	..
1967-68	842,774	46,868	889,642	412,269	241,754	654,023	147,386	1,691,051	..
1968-69	879,182	40,866	920,048	366,046	303,309	669,355	159,599	1,749,002	..
1969-70	960,565	34,940	995,505	435,952	309,616	745,568	171,656	1,917,229	..
1969-70 -									
October	78,323	3,506	81,829	36,816	33,266	70,082	16,468	168,379	153,300
November	64,013	2,172	66,185	34,574	29,834	64,408	14,225	144,818	149,600
December	67,823	1,943	69,766	37,040	27,005	64,045	14,791	148,602	151,900
January	67,443	1,839	69,282	36,929	24,648	61,577	12,352	143,211	157,300
February	73,119	1,759	74,878	39,017	22,984	62,001	12,971	149,850	159,300
March	74,033	1,878	75,911	36,718	22,845	59,563	13,432	148,906	155,200
April	90,902	2,498	93,400	42,518	24,532	67,050	14,997	175,447	168,200
May	92,727	2,600	95,327	36,591	23,003	59,594	14,209	169,130	163,600
June	94,444	3,191	97,635	33,001	23,794	56,795	14,647	169,077	161,600
1970-71(p) -									
July	98,560	4,904	103,464	31,195	24,958	56,153	15,860	175,477	161,700
August	79,267	4,913	84,180	30,915	27,282	58,197	14,535	156,912	164,900
September	76,426	3,959	80,385	32,742	33,004	65,746	15,229	161,360	161,200
October	69,173	3,079	72,252	32,016	36,732	68,748	15,553	156,553	146,900
November	63,796	2,518	66,314	30,904	33,747	64,651	14,717	145,682	147,500

(c) Excludes offal. (b) See text on previous page.

TABLE 3. - LIVESTOCK SLAUGHTERED AND MEAT PRODUCED

State	LIVESTOCK SLAUGHTERED ('000)				MEAT PRODUCED (a) (Tons : Carcass weight)			
	Month of -		Five Months ended -		Month of -		Five Months ended -	
	Nov. 1969	Nov. 1970(p)	Nov. 1969	Nov. 1970(p)	Nov. 1969	Nov. 1970(p)	Nov. 1969	Nov. 1970(p)
CATTLE					BEEF			
New South Wales	99.7	92.4	526.7	505.8	20,891	18,656	108,248	100,906
Victoria	96.3	104.1	493.0	490.9	18,753	23,055	95,204	104,361
Queensland	59.4	58.7	595.6	553.7	12,715	12,448	124,336	118,157
South Australia	15.9	19.0	82.2	93.1	3,025	3,597	16,041	17,478
Western Australia	29.8	18.8	179.5	145.9	5,569	3,454	33,932	26,568
Tasmania	10.3	9.4	58.0	52.4	2,200	1,919	12,347	10,824
AUSTRALIA (b)	315.3	306.1	1,986.8	1,885.9	64,013	63,796	400,074	387,222
CALVES					VEAL			
New South Wales	19.7	15.4	144.6	120.3	861	891	5,882	5,470
Victoria	14.4	17.5	348.2	332.9	303	746	6,142	7,531
Queensland	19.6	19.8	144.6	138.6	717	640	5,358	4,876
South Australia	3.4	2.9	21.4	20.0	154	141	815	816
Western Australia	2.1	1.8	10.0	8.3	116	78	534	344
Tasmania	0.8	0.6	29.3	20.0	21	16	501	320
AUSTRALIA (b)	60.0	58.1	698.1	640.4	2,172	2,518	19,232	19,373
CATTLE AND CALVES					BEEF AND VEAL			
New South Wales	119.4	107.8	671.3	626.1	21,752	19,547	114,130	106,376
Victoria	110.7	121.6	841.2	823.8	19,056	23,801	101,346	111,892
Queensland	79.0	78.4	740.3	692.3	13,432	13,088	129,694	123,033
South Australia	19.3	22.0	103.5	113.1	3,179	3,738	18,856	18,294
Western Australia	32.0	20.6	189.5	154.1	5,685	3,532	34,466	26,912
Tasmania	11.1	10.0	87.4	72.4	2,221	1,935	12,848	11,144
AUSTRALIA (b)	375.3	364.2	2,684.9	2,526.3	66,185	66,314	419,306	406,595
SHEEP					MUTTON			
New South Wales	423.9	461.8	2,297.2	2,402.5	8,095	8,623	44,146	44,145
Victoria	681.5	571.7	3,046.2	2,580.8	14,085	12,399	63,810	54,974
Queensland	145.8	165.3	1,004.4	877.3	2,723	2,972	17,845	15,756
South Australia	174.4	162.0	828.8	949.2	3,908	3,396	18,253	19,122
Western Australia	250.7	121.6	1,338.8	991.3	4,577	2,429	24,713	18,946
Tasmania	55.5	52.8	251.4	234.6	1,177	1,080	5,296	4,740
AUSTRALIA (b)	1,732.4	1,535.4	8,770.4	8,040.3	34,574	30,904	174,138	157,772
LAMBS					LAMB			
New South Wales	610.8	664.1	3,211.5	3,343.1	10,080	11,118	53,511	55,426
Victoria	786.6	828.1	3,461.1	3,489.1	11,729	13,779	51,485	57,513
Queensland	45.4	65.7	278.8	316.3	665	1,020	4,137	4,747
South Australia	231.0	313.9	1,001.5	1,437.5	3,715	5,024	15,468	22,036
Western Australia	156.3	95.9	765.0	718.2	2,207	1,467	10,375	10,396
Tasmania	82.0	67.6	305.2	274.1	1,272	1,076	4,941	4,475
AUSTRALIA (b)	1,922.7	2,051.5	9,078.7	9,650.9	29,834	33,747	140,805	155,723

For footnotes see end of Table 3 page 4.

TABLE 3. - LIVESTOCK SLAUGHTERED AND MEAT PRODUCED - continued

State	LIVESTOCK SLAUGHTERED ('000)				MEAT PRODUCED (a) (Tons : Carcass weight)			
	Month of -		Five months ended -		Month of -		Five months ended -	
	Nov.	Nov.	Nov.	Nov.	Nov.	Nov.	Nov.	Nov.
	1969	1970(p)	1969	1970(p)	1969	1970(p)	1969	1970(p)
	SHEEP AND LAMBS				MUTTON AND LAMB			
New South Wales	1,034.7	1,125.8	5,508.7	5,745.6	18,175	19,741	97,657	99,571
Victoria	1,468.1	1,399.8	6,507.3	6,069.9	25,814	26,178	115,295	112,487
Queensland	191.3	231.0	1,283.2	1,193.6	3,388	3,992	21,982	20,503
South Australia	405.4	475.8	1,830.3	2,386.7	7,623	8,420	33,721	41,158
Western Australia	407.0	217.5	2,103.8	1,709.5	6,784	3,896	35,088	29,342
Tasmania	137.5	120.4	556.6	508.8	2,449	2,156	10,237	9,215
<u>AUSTRALIA (b)</u>	3,655.0	3,586.9	17,849.1	17,691.1	64,408	64,651	314,943	313,495
	PIGS				PIGMEAT			
New South Wales	90.8	89.9	461.4	466.3	4,188	4,060	21,208	21,341
Victoria	75.4	79.1	391.5	392.5	3,376	3,838	17,428	19,016
Queensland	61.5	58.1	339.0	304.5	2,897	2,832	16,727	14,986
South Australia	31.5	35.5	166.7	187.9	1,646	1,803	8,662	9,702
Western Australia	26.8	24.7	130.9	137.1	1,417	1,384	7,001	7,247
Tasmania	13.6	14.2	62.1	66.9	670	750	3,055	3,361
<u>AUSTRALIA (b)</u>	300.7	303.2	1,556.9	1,563.1	14,225	14,717	74,257	75,894

(a) Excludes offal. (b) Includes Northern Territory and Australian Capital Territory.

TABLE 4. - TOTAL MEAT PRODUCED (a)

(Tons : Carcass weight)

State	Month of -		Five months ended -	
	November 1969	November 1970(p)	November 1969	November 1970(p)
New South Wales	44,115	43,348	232,995	227,288
Victoria	48,246	53,817	234,069	243,395
Queensland	19,717	19,912	168,403	158,522
South Australia	12,448	13,961	59,239	69,154
Western Australia	13,886	8,812	76,555	63,501
Tasmania	5,340	4,841	26,140	23,720
<u>AUSTRALIA (b)</u>	144,818	145,682	808,506	795,984

(a) Excludes offal. (b) Includes Northern Territory and Australian Capital Territory.

TABLE 5. - PRODUCTION OF BACON AND HAM AND CANNED MEAT

(Tons)

Period	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	Aust.
BACON AND HAM (a)							
Year - 1965-66	15,055	9,357	12,342	4,106	4,298	1,062	46,220
1966-67	15,366	9,995	14,670	4,403	4,624	1,242	50,300
1967-68	15,134	9,340	14,103	4,110	5,128	1,281	49,096
1968-69(p)	14,748	9,872	15,189	3,998	5,417	1,394	50,618
1969-70(p)	15,947	11,891	14,068	4,869	5,678	1,381	53,834
1969-70(p) -							
October	1,440	997	1,302	431	526	124	4,820
November	1,528	1,061	1,322	459	543	135	5,048
December	2,162	1,510	1,426	650	564	227	6,539
January	1,099	828	833	348	433	115	3,656
February	1,152	854	855	338	428	106	3,733
March	1,140	905	976	461	451	100	4,033
April	1,279	1,037	1,172	417	448	97	4,450
May	1,188	872	1,076	366	470	95	4,067
June	1,258	962	1,161	378	503	87	4,349
1970-71(p) -							
July	1,344	1,083	1,397	601	438	114	4,977
August	1,219	1,429	1,170	522	624	110	5,074
September	1,399	1,505	1,333	618	596	120	5,571
October	1,445	1,525	1,291	626	567	143	5,597
November	1,802	1,706	1,635	654	658	154	6,609
CANNED MEAT (b)							
Year - 1965-66	5,480	32,104	12,104	(c)	(c)	..	(50,469
1966-67	4,579	26,259	13,397				(45,022
1967-68	3,457	31,263	12,288				(47,748
1968-69(p)	3,860	27,345	11,747				(43,681
1969-70(p)	3,488	31,509	9,961				(45,648
1969-70(p) -							
October	214	3,462	1,049	(c)	(c)	..	(4,790
November	249	2,723	781				(3,823
December	179	2,793	329				(3,336
January	197	2,067	326				(2,641
February	279	1,887	354				(2,586
March	272	1,760	605	(c)	(c)	..	(2,707
April	380	2,100	1,083				(3,624
May	478	3,387	919				(4,832
June	541	3,195	1,029				(4,835
1970-71(p) -							
July	404	3,552	1,094	(c)	(c)	..	(5,129
August	324	3,192	931				(4,530
September	426	2,473	1,091				(4,063
October	325	3,528	1,186				(5,086
November	330	3,322	1,051				(4,751

(a) Cured carcass weight of smoked, cooked, and canned bacon and ham. (b) Canned weight. Includes bacon, ham, and meat and vegetables; excludes rabbit, poultry, and baby foods. (c) Not available for publication.

TABLE 6. - EXPORTS OF FRESH AND FROZEN AND PROCESSED MEAT : AUSTRALIA

(Tons)

Period	Fresh and frozen (a)						Bacon and ham (b)	Canned meat (c)
	Beef	Veal	Mutton	Lamb	Pork	Total		
Year - 1965-66	264,888	8,598	78,761	15,881	475	368,603	184	24,837
1966-67	251,040	7,093	79,178	14,804	920	353,035	226	21,210
1967-68	247,510	4,306	103,713	9,078	553	365,160	219	20,378
1968-69	248,208	3,745	74,805	29,020	1,187	356,965	186	16,353
1969-70	317,452	5,269	134,334	40,754	5,070	502,879	195	16,837
1969-70 - October	11,917	518	7,805	4,948	1,101	26,289	22	840
November	23,972	315	9,338	6,581	1,171	41,377	39	1,314
December	24,357	472	10,611	6,341	629	42,410	20	803
January	27,544	488	11,603	4,283	115	44,033	17	2,018
February	25,002	235	13,592	3,901	76	42,806	11	1,019
March	23,193	370	13,492	1,691	132	38,878	7	1,339
April	19,341	210	9,077	1,917	101	30,646	15	1,149
May	29,661	431	15,411	2,430	147	48,080	13	1,494
June	32,843	425	13,967	1,549	153	48,937	12	1,900
1970-71(p)-July	43,263	562	10,486	1,746	156	56,213	11	2,987
August	34,504	395	8,329	1,166	174	44,568	30	1,351
September	32,770	654	6,323	2,635	252	42,634	26	1,237
October	26,979	875	7,119	4,601	186	39,760	26	1,582
November	21,060	523	9,728	7,851	219	39,381	34	1,241

(a) Includes boneless and carcass meat. (b) Cured carcass weight. (c) Canned weight.

TABLE 7. - STOCKS OF FROZEN MEAT : AUSTRALIA (a) (Tons)

(Source : Australian Meat Board)

Stocks at	Beef and veal	Mutton	Lamb	Pork	Offal	Total
1969						
30 August	35,156	10,306	3,556	3,315	6,856	59,189
27 September	44,919	12,463	4,924	3,361	6,797	72,464
25 October	52,427	13,891	5,759	3,176	6,068	81,321
29 November -						
New South Wales	8,475	1,450	671	723	1,507	12,826
Victoria	11,369	6,894	3,103	653	2,257	24,276
Queensland	17,215	1,312	13	368	1,716	20,624
South Australia	1,196	1,026	1,641	151	228	4,242
Western Australia	2,278	1,972	448	303	337	5,338
Tasmania	714	370	128	337	117	1,666
Northern Territory	336	..	..	..	55	391
<u>AUSTRALIA</u>	41,583	13,024	6,004	2,535	6,217	69,363
1970						
29 August	39,262	9,814	2,371	2,864	4,409	58,720
26 September	37,528	16,531	6,630	3,307	7,357	71,353
31 October	30,365	16,919	9,108	3,114	6,968	66,474
28 November -						
New South Wales	4,966	1,638	728	326	1,258	8,916
Victoria	9,024	8,390	4,404	605	2,089	24,512
Queensland	10,192	1,342	43	396	1,835	13,808
South Australia	822	1,061	2,638	165	187	4,873
Western Australia	3,067	4,191	1,428	194	688	9,568
Tasmania	585	524	72	171	153	1,505
Northern Territory	645	..	..	..	79	724
<u>AUSTRALIA</u>	29,301	17,146	9,313	1,857	6,289	63,906

(a) Held in cold stores registered to handle meat for export, and includes meat passed for (i) export, (ii) canning and (iii) other purposes. Includes boneless and carcass meat.

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ACTING COMMONWEALTH STATISTICIAN

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

CANBERRA, A.C.T. 2600

10 FEBRUARY 1971

NOTE. Inquiries concerning these statistics may be made in Canberra by telephoning 490211 extension 382 or, in each State capital by telephoning the office of the Bureau of Census and Statistics.