

## LIVESTOCK PRODUCTS, AUSTRALIA JUNE 1994

### MAIN FEATURES

The following table summarises movements in livestock slaughtering, in original terms (seasonally adjusted figures are not available for these series). Seasonally adjusted series for livestock slaughtering are currently being developed.

	<i>Livestock Slaughtering Percentage change, June 1994 on</i>	
	<i>May 1994</i>	<i>June 1993</i>
<i>Bulls, bullocks and steers</i>	-10.8	-13.2
<i>Cows and heifers</i>	-13.2	-10.3
<i>Calves</i>	53.8	15.1
<i>Sheep</i>	-19.7	-15.5
<i>Lambs</i>	-8.4	3.2
<i>Pigs</i>	2.7	2.6

The trend estimate for red meat production for June 1994 fell by 0.4 per cent. In seasonally adjusted terms production of red meat fell 11.4 per cent compared with May 1994. Red meat production in original terms fell 12.2 per cent in June 1994.

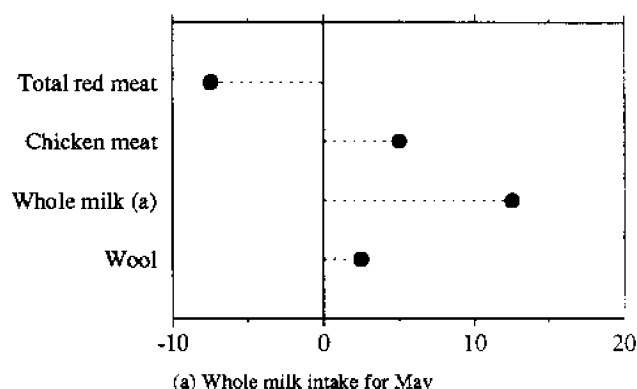
The number of live sheep exported in May 1994 fell by 58.9 per cent compared with April 1994 and 35.7 per cent compared with May 1993. The unit value rose 9.1 per cent compared with April 1994, while gross value decreased by 55.2 per cent over the same period.

The trend estimate for chicken meat production for June 1994 rose 0.9 per cent, continuing the upward trend which commenced in April 1992. In original terms, chicken meat production in June 1994 rose 8.3 per cent compared with May 1994.

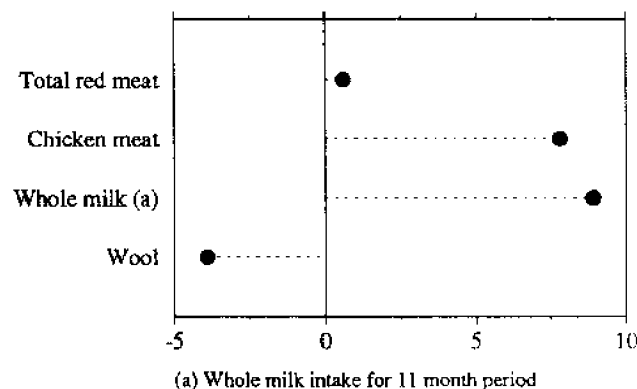
The trend estimate for whole milk intake by factories continued the upward trend which commenced in September 1993. In seasonally adjusted terms, whole milk intake fell 0.3 per cent in May 1994 compared with April 1994. In original terms, there was a 9.1 per cent fall in whole milk intake by factories in May 1994.

The trend estimate for receipts of taxable wool by brokers and dealers fell in June by 0.6 per cent. In seasonally adjusted terms, receipts of taxable wool rose 1.4 per cent in June 1994 compared with May 1994. In original terms, receipts of taxable wool by brokers and dealers for June fell by 21.6 per cent. For the year ended June 1994 receipts have fallen 3.9 per cent compared with the corresponding period of 1993.

**PERCENTAGE CHANGE, CURRENT MONTH  
ON SAME MONTH IN PREVIOUS YEAR**



**PERCENTAGE CHANGE 1993-94P  
ON 1992-93**



### INQUIRIES

- for further information about statistics in this publication and the availability of related unpublished statistics — contact Penny Cooke on Canberra (06) 252 5435 or any ABS State office.
- for information about other ABS statistics and services please contact Information Services on Canberra (06) 252 6627, 252 5402, 252 6007 or any ABS State Office.

TABLE 1. NUMBERS OF LIVESTOCK SLAUGHTERED  
(\*000)

	NSW	Vic.	Qld	SA	WA	Tas.	Aust.	% Change 1993-94 on 1992-93
<b>BULLS, BULLOCKS AND STEERS (a)</b>								
1991-92	1,101.1	798.7	1,680.3	253.0	246.0	104.7	4,263.2	..
1992-93	1,072.7	778.3	1,713.1	258.6	271.9	99.0	4,256.4	..
1993-94p	1,008.5	772.0	1,700.5	199.0	271.2	101.8	4,070.0	..
1993 —								
April	88.9	63.0	147.0	18.6	17.0	10.2	348.2	..
May	94.9	66.9	156.2	19.1	15.2	9.4	365.9	..
June	91.9	57.5	158.6	16.5	19.7	8.4	358.3	..
1994 p —								
April	74.4	66.8	125.4	16.8	16.3	9.5	309.8	-11.0
May	84.1	62.9	155.8	16.6	18.0	9.5	348.7	-4.7
June	83.2	62.7	125.2	9.2	19.9	8.8	311.0	-13.2
<b>COWS AND HEIFERS (a)</b>								
1991-92	976.4	788.8	1,119.1	142.8	177.8	93.6	3,386.8	..
1992-93	985.5	587.5	1,138.3	149.7	180.5	90.4	3,186.2	..
1993-94p	979.8	619.4	1,081.4	201.4	167.6	85.2	3,217.9	..
1993 —								
April	81.1	46.5	100.6	10.9	9.6	9.2	258.5	..
May	84.4	45.3	97.6	13.8	10.6	8.6	263.8	..
June	100.4	43.8	112.2	16.0	13.3	8.9	301.4	..
1994 p —								
April	72.4	51.5	103.4	15.7	10.4	8.3	265.6	2.8
May	83.9	69.9	106.9	18.0	13.0	9.1	311.5	18.1
June	86.9	46.1	92.0	14.2	11.1	7.5	270.3	-10.3
<b>TOTAL CATTLE (excludes calves) (a)</b>								
1991-92	2,077.4	1,587.5	2,799.5	395.8	423.8	198.3	7,649.9	..
1992-93	2,058.1	1,365.8	2,851.5	408.3	452.3	189.4	7,442.6	..
1993-94p	1,988.3	1,391.3	2,781.8	400.3	438.8	187.0	7,287.9	..
1993 —								
April	170.0	109.5	247.7	29.5	26.6	19.4	606.7	..
May	179.3	112.1	253.8	32.9	25.8	18.0	629.7	..
June	192.3	101.3	270.9	32.6	33.0	17.3	659.7	..
1994 p —								
April	146.9	118.3	228.8	32.6	26.7	17.8	575.5	-5.1
May	168.0	132.8	262.7	34.7	31.0	18.6	660.2	4.8
June	170.1	108.8	217.2	23.4	31.0	16.3	581.3	-11.9
<b>CALVES (a)</b>								
1991-92	220.8	639.3	156.8	9.4	7.2	32.3	1,066.4	..
1992-93	224.2	608.5	153.8	9.2	4.6	32.7	1,034.1	..
1993-94p	221.5	583.4	148.7	8.8	4.4	23.2	991.7	..
1993 —								
April	21.1	24.3	17.8	0.8	0.3	0.2	64.5	..
May	20.6	43.8	14.8	1.0	0.3	0.4	81.4	..
June	26.0	64.3	18.1	0.8	0.4	0.2	110.0	..
1994 p —								
April	17.0	26.2	12.7	0.8	0.2	0.2	57.1	-11.3
May	20.8	47.2	13.0	0.8	0.3	0.2	82.3	1.2
June	22.5	89.0	13.4	0.7	0.6	0.4	126.6	15.1
<b>SHEEP</b>								
1991-92	6,090.3	4,154.1	1,633.8	3,238.1	3,016.7	446.7	18,771.9	..
1992-93	5,233.6	3,722.6	1,389.2	2,769.7	3,752.3	473.4	17,525.0	..
1993-94p	6,103.4	3,984.2	856.6	3,078.3	2,952.2	526.1	17,685.8	..
1993 —								
April	402.1	347.9	117.0	216.9	351.9	55.3	1,508.2	..
May	450.0	368.9	125.7	228.5	304.2	49.7	1,546.2	..
June	399.9	329.2	144.2	198.0	245.3	34.4	1,370.4	..

**TABLE 1. NUMBERS OF LIVESTOCK SLAUGHTERED—continued**  
(‘000)—continued

	NSW	Vic.	Qld	SA	WA	Tas.	Aust.	% Change 1993-94 on 1992-93
<b>SHEEP—continued</b>								
<i>1994 p—</i>								
April	471.8	312.5	47.9	242.1	234.7	41.3	1,366.9	-9.4
May	543.3	292.6	58.1	253.0	232.5	49.6	1,443.6	-6.6
June	516.1	203.5	58.6	155.0	152.5	55.3	1,158.6	-15.5
<b>LAMBS</b>								
1991-92	4,683.7	6,320.8	1,016.1	1,631.0	1,238.3	489.8	15,766.9	..
1992-93	4,140.2	6,288.1	648.0	2,062.3	1,480.8	456.5	15,434.9	..
1993-94p	3,977.7	5,603.2	669.6	2,363.8	1,553.2	437.8	14,955.7	..
<i>1993 —</i>								
April	356.5	479.3	56.8	170.6	130.1	43.6	1,262.8	..
May	355.9	480.6	54.1	180.1	167.3	36.3	1,302.3	..
June	366.7	471.8	54.2	190.5	105.2	39.2	1,263.4	..
<i>1994 p—</i>								
April	308.3	452.3	48.6	214.8	138.2	37.6	1,229.2	-2.7
May	379.8	528.3	53.5	248.6	145.5	38.7	1,424.1	9.3
June	343.5	506.8	57.9	223.3	79.1	52.6	1,304.3	3.2
<b>PIGS</b>								
1991-92	1,546.0	1,211.4	1,156.1	523.9	526.2	84.8	5,132.4	..
1992-93	1,480.5	1,070.8	1,155.3	568.2	567.6	92.5	5,031.7	..
1993-94p	1,490.7	1,188.2	1,207.9	570.7	550.4	95.8	5,198.3	..
<i>1993 —</i>								
April	113.5	92.9	103.2	44.4	48.2	9.4	419.7	..
May	119.2	90.1	97.5	53.9	47.0	7.2	423.7	..
June	137.3	91.1	107.5	48.2	49.6	8.6	452.0	..
<i>1994 p—</i>								
April	122.8	96.5	95.6	44.6	39.5	7.5	413.7	-1.4
May	127.8	102.4	102.9	51.6	51.2	7.8	451.4	6.5
June	137.6	102.7	110.1	41.5	52.2	9.9	463.5	2.6

(a) Domesticated buffaloes slaughtered in the Northern Territory are included in Australian totals.

## Monthly Livestock Products on PC Ausstats

### What is it

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TABLE 2. RED MEAT PRODUCED (a)  
(Tonnes carcass weight)

	NSW	Vic.	Qld	SA	WA	Tas.	Aust.	% Change 1993-94 on 1992-93	Seas- onally adjusted	Trend estimate
BEEF (b)										
1991-92	451,417	327,830	717,477	90,661	91,327	45,266	1,752,755	..	..	..
1992-93	472,313	299,907	753,477	96,338	100,196	44,925	1,786,860	..	..	..
1993-94p	466,547	314,778	742,701	94,395	101,513	47,458	1,785,882	..	..	..
1993—										
April	38,265	24,705	63,745	6,842	6,014	4,663	144,986	..	149,442	148,308
May	40,354	25,554	67,512	7,547	5,618	4,377	152,269	..	151,882	149,899
June	42,930	22,521	70,077	7,305	7,112	4,213	156,174	..	147,748	151,261
1994 p—										
April	36,459	28,042	60,880	7,792	6,307	4,537	144,824	-0.1	153,385	150,347
May	41,642	29,318	71,486	8,186	6,941	4,970	164,563	8.1	159,028	148,476
June	39,604	24,280	57,642	5,377	6,670	3,962	139,872	-10.4	132,695	146,591
VEAL (b)										
1991-92	14,353	15,398	6,737	439	478	665	38,115	..	..	..
1992-93	15,448	14,948	7,179	320	303	692	38,954	..	..	..
1993-94p	17,555	13,462	6,352	302	296	515	38,581	..	..	..
1993—										
April	1,451	959	858	24	15	6	3,315	..	3,711	3,679
May	1,419	1,423	718	33	20	10	3,643	..	3,464	3,737
June	2,132	1,801	896	26	24	6	4,893	..	4,336	3,663
1994 p—										
April	1,299	717	460	26	13	5	2,530	-23.7	2,898	3,240
May	1,609	1,185	429	28	21	8	3,285	-9.8	3,071	3,211
June	1,722	1,889	507	21	35	10	4,191	-14.3	3,672	3,189
MUTTON										
1991-92	127,007	87,169	32,519	72,578	60,610	8,355	392,220	..	..	..
1992-93	105,819	81,907	26,656	65,689	76,921	8,949	369,953	..	..	..
1993-94p	128,369	85,172	17,326	71,354	64,006	9,992	379,989	..	..	..
1993—										
April	8,252	7,674	2,257	4,988	7,279	1,041	32,020	..	33,498	33,870
May	9,325	8,171	2,509	5,396	6,316	933	33,049	..	38,679	35,798
June	8,230	6,685	2,636	4,633	5,106	631	28,315	..	37,575	36,663
1994 p—										
April	9,617	6,540	957	5,654	4,765	784	28,641	-10.6	29,953	31,213
May	11,678	6,213	1,146	5,798	4,661	929	30,739	-7.0	34,758	31,897
June	10,780	4,306	1,197	3,411	3,574	1,030	24,689	-12.8	33,470	32,631
LAMB										
1991-92	82,744	111,323	16,812	29,941	19,360	8,070	274,671	..	..	..
1992-93	72,608	113,220	10,570	39,334	23,395	7,456	273,424	..	..	..
1993-94p	69,006	101,327	11,072	45,199	24,936	7,047	265,125	..	..	..
1993—										
April	6,361	8,527	941	3,294	2,111	707	22,447	..	23,284	23,344
May	6,264	8,670	890	3,540	2,661	602	23,169	..	23,489	22,838
June	6,447	8,228	876	3,723	1,716	646	22,333	..	23,059	21,963
1994 p—										
April	5,654	8,169	811	4,164	2,321	616	22,303	-0.6	23,554	24,721
May	6,671	9,733	895	4,952	2,422	634	25,903	11.8	25,775	25,075
June	6,086	9,267	979	4,636	1,223	864	23,820	6.7	24,501	25,306
PIGMEAT										
1991-92	98,791	82,178	79,013	34,538	30,967	5,168	335,785	..	..	..
1992-93	94,760	70,535	79,749	38,153	33,562	5,749	328,317	..	..	..
1993-94p	98,587	78,446	84,553	38,529	32,423	6,019	344,335	..	..	..
1993—										
April	7,381	6,078	7,092	3,021	2,831	585	27,472	..	27,820	27,411
May	7,703	5,868	6,790	3,684	2,776	448	27,797	..	27,687	27,756
June	9,051	6,035	7,684	3,344	2,933	534	30,161	..	27,921	28,025

**TABLE 2. RED MEAT PRODUCED (a) —continued**  
(Tonnes carcass weight)—continued

	NSW	Vic.	Old	SA	WA	Tas.	Aust.	% Change 1993-94 on 1992-93	Seas- onally adjusted	Trend estimate
<b>PIGMEAT —continued</b>										
<i>1994 p —</i>										
April	8,659	6,261	6,626	3,199	2,415	477	28,099	2.3	28,822	29,396
May	8,560	6,763	7,259	3,745	3,017	470	30,345	9.2	29,659	29,464
June	9,193	6,815	7,803	3,021	3,097	728	31,269	3.7	29,133	29,437
<b>TOTAL RED MEAT (b)</b>										
1991-92	774,313	623,897	852,558	228,156	202,741	67,524	2,793,545	..	..	..
1992-93	760,949	580,516	877,632	239,833	234,378	67,770	2,797,507	..	..	..
1993-94p	780,064	593,186	862,003	249,780	223,175	71,031	2,813,912	..	..	..
<i>1993 —</i>										
April	61,711	47,942	74,894	18,169	18,250	7,001	230,240	..	237,755	236,613
May	65,064	49,687	78,419	20,201	17,392	6,370	239,927	..	245,201	240,029
June	68,790	45,270	82,170	19,030	16,892	6,029	241,876	..	240,639	241,575
<i>1994 p —</i>										
April	61,688	49,729	69,734	20,835	15,822	6,419	226,398	-1.7	238,612	238,917
May	70,159	53,211	81,215	22,710	17,061	7,011	254,836	6.2	252,291	238,123
June	67,385	46,557	68,128	16,465	14,599	6,594	223,841	-7.5	223,473	237,153

(a) Red meat is shown in carcass weight and excludes offal. (b) Buffalo meat produced in the Northern Territory is included in Australian totals.

### RELIABILITY OF JUNE TREND ESTIMATES FOR PRODUCTION OF RED MEAT

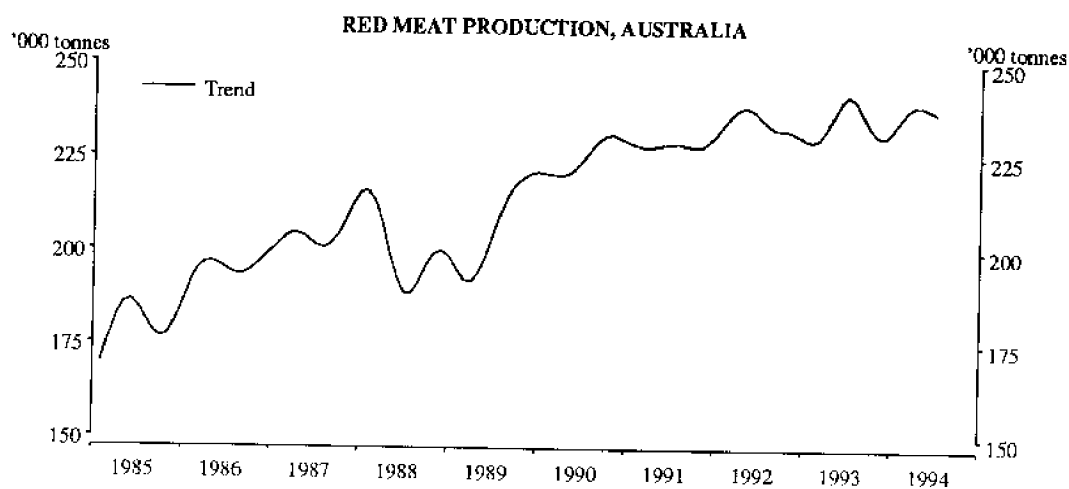
Readers should exercise care in the interpretation of trend data as the last six observations, in particular, are likely to be revised with either revisions to the underlying data or the addition of data for the month of July.

The table below shows, for red meat production for the six months ended June:

- \* trend estimates as published
- \* trend estimates assuming an increase in seasonally adjusted data for July of 3% on the June figure
- \* trend estimates assuming a decrease in seasonally adjusted data for July of 3% on the June figure

The percentage change of 3% was chosen because the average absolute monthly percentage change in the seasonally adjusted data since the inception of the series has been 3.33%.

1993-94	Trend as as published	Trend change with seasonally adjusted July estimate	
		+3%	-3%
January	235,322	235,438	235,698
February	237,877	238,157	238,613
March	238,973	239,140	239,367
April	238,917	238,497	237,896
May	238,123	236,945	234,959
June	237,153	235,051	231,308
July	----	232,059	226,413



**TABLE 3. EXPORTS OF LIVE SHEEP (a), AUSTRALIA**

	Number ( <sup>000</sup> )	Gross Weight ( <sup>000 tonnes</sup> )	Gross Value (\$ <sup>000</sup> )	Unit Value(b) (\$)
1990-91(c)	3,140.5	161.9	45,613	14.52
1991-92	4,395.6	258.0	87,717	19.96
1992-93	5,097.1	270.5	121,933	24.07
1992-93				
March	755.8	40.4	18,331	24.25
April	345.2	18.6	9,197	26.64
May	329.3	16.2	8,074	24.52
June	395.1	20.3	9,326	23.60
1993-94 p				
July	389.0	20.3	8,933	22.97
August	503.0	26.9	12,535	24.80
September	418.7	21.9	10,377	24.77
October	393.0	21.3	9,792	25.51
November	427.7	22.2	11,233	26.26
December	555.4	30.0	16,345	29.77
January	394.9	21.0	11,148	28.23
February	569.8	31.4	16,580	29.10
March	470.3	25.0	12,277	26.10
April	515.3	27.1	14,665	28.46
May	211.8	10.3	6,576	31.05
11 months ended May				
1993	4,702.1	250.1	111,728	23.92
1994	4,848.8	257.5	132,585	27.34

(a) Excludes sheep for breeding. (b) Obtained by dividing total gross value by the number of sheep exported.

(c) See paragraph 2 of Explanatory Notes.

TABLE 4. EXPORTS OF FRESH, FROZEN AND PROCESSED MEAT(a), AUSTRALIA  
(tonnes)

	Fresh, chilled or frozen								Pork	Bacon and ham(d)	Canned meat(e)
	Beef(b)(c)		Veal(b)		Mutton(b)		Lamb				
	Bone-in	Bone-out	Bone-in	Bone-out	Bone-in	Bone-out	Bone-in	Bone-out			
1990-91(f)	83,753	661,998	972	5,127	91,060	64,944	41,382	3,439	5,440	19	7,170
1991-92(f)	99,972	691,542	1,536	5,703	103,705	74,993	39,410	4,587	5,038	46	7,540
1992-93	80,918	739,467	2,087	5,344	80,150	77,375	46,661	5,521	6,961	128	7,447
1992-93 —											
February	1,970	55,492	64	253	6,403	6,924	3,407	389	400	3	394
March	2,523	58,827	53	419	7,090	6,535	4,265	478	633	2	880
April	1,839	59,149	84	231	8,979	6,324	3,606	542	480	18	603
1993-94p —											
February	2,835	54,900	157	264	5,953	5,018	4,020	340	273	2	683
March	2,637	65,410	28	249	9,519	6,928	4,584	459	309	18	1,002
April	2,991	56,104	55	235	5,380	5,255	4,560	429	246	2	513

(a) Excludes offal. (b) Factors can be applied to beef, veal, mutton and lamb bone-out figures to derive bone-in carcass weight which, when added to bone-in figures, shows total exports in carcass weight. The factor for beef and veal is 1.5 and for mutton and lamb is 2.0 (Source: Australian Meat and Livestock Corporation). (c) Includes buffalo meat. (d) Cured carcass weight of smoked or cooked bacon and ham. Includes stated net weight of packs of canned bacon and ham. (e) Canned weight. Excludes canned bacon and ham. (f) See paragraph 2 of explanatory notes.

TABLE 5. STOCKS OF FROZEN MEAT(a), AUSTRALIA  
(Source: Australian Meat and Livestock Corporation)  
(tonnes)

<i>At last Saturday of</i>	<i>Beef(b) and veal</i>	<i>Mutton</i>	<i>Lamb</i>	<i>Pork</i>	<i>Goat</i>	<i>Offal</i>	<i>Total</i>
<i>1992-93 —</i>							
March	35,708	20,611	3,472	1,128	1,437	10,815	73,171
April	37,360	19,674	3,749	1,306	1,161	10,883	74,133
May	37,363	19,468	5,010	1,544	1,198	10,694	75,277
<i>1993-94p —</i>							
March	27,529	8,358	4,620	1,639	997	7,908	51,051
April	27,300	7,864	5,062	1,802	551	7,816	50,395
May	28,991	7,483	5,636	1,850	404	8,299	52,663

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

TABLE 6. CHICKENS SLAUGHTERED (a)  
('000)

	<i>NSW</i>	<i>Vic.</i>	<i>Qld</i>	<i>SA</i>	<i>WA</i>	<i>Aust.(b)</i>
1991-92	114,720.8	73,921.0	49,344.7	26,416.3	29,104.4	293,507.2
1992-93	117,085.9	78,614.7	52,454.7	25,396.6	30,575.8	304,127.8
1993-94p	129,735.5	85,797.9	54,133.1	28,376.4	31,481.8	329,524.7
<i>1993 —</i>						
April	10,058.4	7,357.7	4,887.7	2,403.7	2,816.2	27,523.8
May	9,363.7	6,445.3	4,085.8	2,069.4	2,381.7	24,345.8
June	11,178.1	6,613.2	4,249.4	2,202.1	2,564.7	26,807.5
<i>1994 p —</i>						
April	11,012.8	7,468.3	4,839.9	2,614.9	2,754.3	28,690.2
May	10,698.1	6,934.7	4,438.4	2,227.4	2,537.3	26,835.9
June	12,270.3	7,813.3	4,743.6	2,460.1	2,801.3	30,088.5

(a) Comprises broilers, fryers and roasters. (b) Excludes the Northern Territory and the Australian Capital Territory, and Tasmania after 1986-87.

**TABLE 7. CHICKEN MEAT PRODUCED (a)**  
(Tonnes carcass weight)

	NSW	Vic.	Qld	SA	WA	Aust.(b)	Trend estimate
1991-92	171,524	107,040	64,081	36,978	35,945	415,569	..
1992-93	176,465	114,587	67,305	38,619	37,740	434,716	..
1993-94p	193,137	123,529	72,000	40,671	39,386	468,722	..
1993 —							
April	15,535	10,367	6,331	3,563	3,563	39,359	37,251
May	14,320	9,382	5,341	3,223	2,938	35,204	37,816
June	17,095	11,195	5,564	3,256	3,206	40,316	38,085
1994 p —							
April	16,416	11,019	6,596	3,859	3,409	41,300	39,980
May	16,150	10,341	6,180	3,238	3,154	39,063	40,372
June	18,308	10,181	6,668	3,648	3,507	42,313	40,734

(a) Chicken meat is shown in dressed weight of whole birds, pieces and giblets. (b) Excludes the Northern Territory and the Australian Capital Territory, and Tasmania after 1986-87.

Note: Some slaughtering and meat production statistics for 'Ducks and Drakes' and 'Other Fowls and Turkeys' are available by contacting the ABS on Canberra 252 5337 or by writing to PO Box 10, Belconnen ACT 2616 (Attention: Agriculture Section).

### RELIABILITY OF JUNE TREND ESTIMATES FOR CHICKEN MEAT PRODUCTION

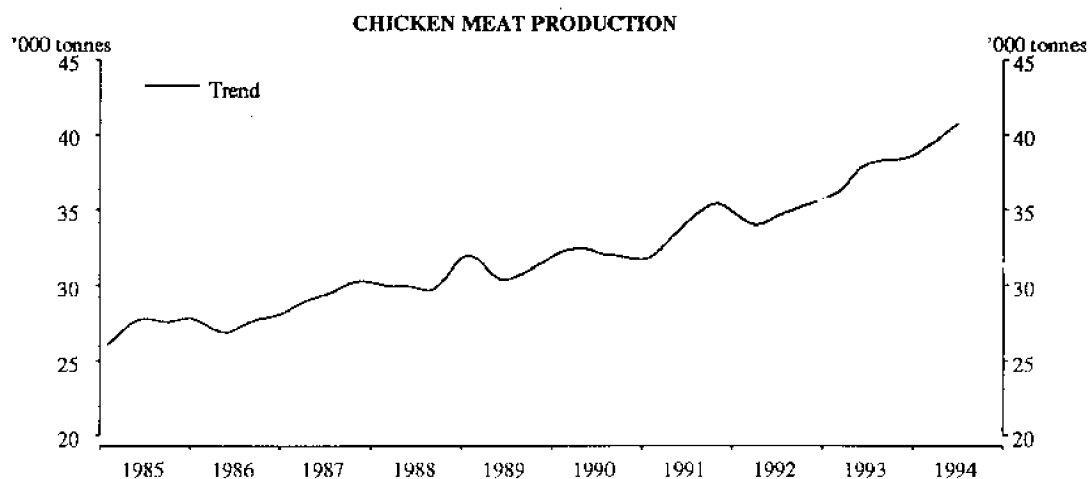
Readers should exercise care in the interpretation of trend data as the last six observations, in particular, are likely to be revised with either revisions to the underlying data or the addition of data for the month of July.

The table below shows, for chicken meat production for the six months ended June:

- \* trend estimates as published
- \* trend estimates assuming an increase in seasonally adjusted data for July of 4% on the June figure
- \* trend estimates assuming a decrease in seasonally adjusted data for July of 4% on the June figure

The percentage change of 4% was chosen because the average absolute monthly percentage change in the seasonally adjusted data since the inception of the series has been 3.69%.

1993-94	Trend as as published	Trend change with seasonally adjusted July estimate	
		+4%	-4%
January	38,914	38,864	38,929
February	39,254	39,167	39,281
March	39,635	39,600	39,656
April	40,106	40,206	40,056
May	40,608	41,003	40,507
June	41,090	41,802	40,867
July	----	42,763	41,351



**TABLE 8. WHOLE MILK INTAKE BY FACTORIES (a)**  
(Source: Australian Dairy Corporation)  
(Million Litres)

	NSW	Vic.	Qld	SA	WA	Tas.	Aust.	Seasonally adjusted	Trend estimate(b)
1990-91	857	3,908	626	366	283	363	6,403	..	..
1991-92	894	4,118	635	411	302	372	6,731	..	..
1992-93	997	4,456	702	436	324	413	7,327	..	..
<i>1992-93 —</i>									
March	82	337	59	29	26	37	569	651	644
April	78	252	53	28	26	32	469	665	646
May	80	199	54	30	28	26	417	650	644
June	78	161	56	30	29	13	366	631	639
<i>1993-94 p—</i>									
July	83	192	60	33	31	9	407	612	634
August	91	329	66	38	32	17	573	635	631
September	97	521	66	45	32	41	800	653	633
October	104	645	70	49	32	60	960	635	641
November	99	629	66	49	29	61	932	641	654
December	98	587	69	43	26	58	881	661	671
January	92	538	67	41	27	54	819	700	688
February	83	418	61	33	26	43	664	710	705
March	92	381	65	32	29	40	639	728	720
April	86	285	59	31	26	30	516	733	732
May	88	238	58	33	29	23	469	731	740
<i>11 Months ended May—</i>									
1993	919	4,295	646	406	295	400	6,961	..	..
1994 p	1,013	4,762	706	426	317	436	7,659	..	..

(a) Includes the whole milk equivalent of farm cream intake. (b) Trend estimates for the most recent months are subject to revision when data for subsequent months become available.

### RELIABILITY OF MAY TREND ESTIMATES FOR WHOLE MILK INTAKE BY FACTORIES

Readers should exercise care in the interpretation of trend data as the last six observations, in particular, are likely to be revised with either revisions to the underlying data or the addition of data for the month of June.

The table below shows, for whole milk intake by factories for the six months ended May:

\* trend estimates as published

\* trend estimates assuming an increase in seasonally adjusted data for June of 2% on the May figure

\* trend estimates assuming a decrease in seasonally adjusted data for June of 2% on the May figure

The percentage change of 2% was chosen because the average absolute monthly percentage change in the seasonally adjusted data since the inception of the series has been 2.05%.

1993-94	Trend as as published	Trend change with seasonally adjusted June estimate	
		+2%	-2%
December	671	671	671
January	688	688	689
February	705	705	706
March	720	720	719
April	732	731	727
May	740	740	732
June	---	745	733



**TABLE 9. MARKET MILK SALES BY FACTORIES (a)**  
(Source: Australian Dairy Corporation)  
(Million Litres)

	NSW	Vic.	Qld	SA	WA	Tas.	Aust.
1990-91	591	446	329	154	167	49	1,736
1991-92	597	448	339	155	175	50	1,765
1992-93	599	449	348	153	177	51	1,777
1992-93 —							
March	52	39	31	13	16	4	155
April	50	38	29	13	15	4	149
May	52	39	29	13	15	5	152
June	50	39	29	13	15	4	149
1993-94 p —							
July	52	39	31	13	15	5	153
August	51	38	30	13	15	4	151
September	50	37	29	13	15	4	148
October	51	38	30	13	15	4	151
November	50	36	29	13	15	4	147
December	49	37	30	13	15	5	149
January	51	37	29	13	15	4	148
February	47	35	28	12	13	4	139
March	53	40	32	14	17	5	160
April	51	38	29	13	15	4	149
May	53	40	30	13	16	5	156
11 Months ended May—							
1993	549	410	319	141	162	47	1,628
1994 p	556	414	326	143	165	48	1,653

(a) Includes white, flavoured, high and low fat milk, uht milk.

**TABLE 10. BROKERS AND DEALERS RECEIVALS OF TAXABLE WOOL**  
(Tonnes)

	NSW	Vic.	Qld	SA	WA	Tas.	Total	Australia		
								% of Total received by brokers (a)	Seasonally adjusted	Trend estimate
1991-92	249,293	208,990	71,180	107,266	182,027	17,845	836,600		..	..
1992-93	252,176	203,572	57,998	109,322	203,626	17,384	844,077		..	..
1993-94p	226,187	189,095	55,564	102,223	212,546	18,633	804,249		..	..
1992-93 —										
April	15,812	10,230	4,607	4,940	11,307	978	47,874	78.0	72,735	71,763
May	15,574	8,675	5,828	3,806	11,622	2,139	47,644	81.0	80,168	70,312
June	12,073	6,459	4,854	3,077	6,286	450	33,200	76.2	64,658	68,352
1993-94 p —										
July	14,879	8,160	6,450	5,523	13,783	1,398	50,192	81.2	63,486	66,377
August	22,741	18,287	6,727	14,436	25,219	1,496	88,906	85.4	64,465	64,601
September	27,510	22,605	5,131	15,714	32,606	1,686	105,252	78.8	61,018	63,574
October	28,114	27,263	5,024	15,268	31,792	2,139	109,601	81.6	64,869	64,029
November	27,721	32,112	2,597	14,034	25,682	3,198	105,344	79.7	73,669	65,925
December	12,737	19,716	1,935	5,107	9,065	1,841	50,400	78.4	57,608	68,342
January	14,361	10,700	3,359	3,837	10,824	1,235	44,317	82.2	68,998	70,333
February	16,770	12,503	3,783	6,922	19,054	1,296	60,328	77.6	79,818	71,689
March	17,894	14,164	4,442	8,509	20,643	751	66,404	75.6	75,367	72,252
April	14,911	9,039	4,639	5,504	11,101	873	46,068	74.4	68,988	72,224
May	14,670	9,096	5,870	4,264	7,636	1,877	43,412	80.7	69,477	71,753
June	13,880	5,450	5,607	3,106	5,141	842	34,026	80.0	70,438	71,710

(a) Brokers reporting to the National Council of Wool Selling Brokers of Australia

#### RELIABILITY OF JUNE TREND ESTIMATES FOR RECEIVALS OF TAXABLE WOOL

Readers should exercise care in the interpretation of trend data as the last six observations, in particular, are likely to be revised with either revisions to the underlying data or the addition of data for the month of July.

The table below shows, for receivals of taxable wool for the six months ended June:

- \* trend estimates as published
- \* trend estimates assuming an increase in seasonally adjusted data for July of 9% on the June figure
- \* trend estimates assuming a decrease in seasonally adjusted data for July of 9% on the June figure

The percentage change of 9% was chosen because the average absolute monthly percentage change in the seasonally adjusted data since the inception of the series has been 9.02%.

1993-94	Trend as published	Trend change with seasonally adjusted July estimate	
		+9%	-9%
January	70,188	70,103	70,349
February	71,689	71,585	72,016
March	72,252	72,200	72,415
April	72,224	72,407	71,838
May	71,753	72,468	70,590
June	71,710	72,725	69,186
July	---	72,346	67,006

## EXPLANATORY NOTES

### Introduction

This publication contains information (preliminary where indicated) on livestock slaughterings, meat production, exports of live, fresh, frozen and processed meat and stocks of frozen meat, whole milk intake by factories, market milk sales by factories and receivals of taxable wool by wool brokers and dealers.

2. Commencing with the June 1992 issue of this publication, the timing basis for compilation of merchandise exports statistics has changed. The change involves compiling export statistics on the basis of goods shipped in any month rather than on the basis of the documentation of goods shipped in that or earlier months. From the June 1992 issue the data from July 1990 has been revised to the new basis.

### Livestock slaughterings and meat production

3. The statistics on slaughterings and meat production 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 and other small slaughtering establishments.

4. Care should be taken when using this information as the figures only relate to slaughterings for human consumption and do not include animals condemned or those killed for boiling down. Also, definition of livestock categories may differ between States and within States, particularly with regard to calves.

5. Poultry slaughterings statistics have been compiled from returns supplied by commercial poultry slaughtering establishments. Producers in the Northern Territory and the Australian Capital Territory and the many very small producers are excluded from the collection; however, the statistics represent a high level of coverage. The Queensland statistics are based on data collected by the Queensland Department of Primary Industries.

### Live sheep exports

6. This table contains statistics of the number of live sheep exported, the gross weight, gross value and unit value. It does not include sheep exported for breeding.

### Milk

7. Tables 8 and 9 contain statistics collected by the Australian Dairy Corporation (ADC) on whole milk intake and market milk sales by factories.

### Wool receivals

8. The statistics in Table 10 show the amount of taxable wool received by brokers and dealers from wool producers. It excludes wool received by brokers on which tax has already been paid by other dealers (private buyers) or brokers.

9. The information shown is on the basis of the State in which wool has actually been received and does not necessarily reflect the production of wool in that State.

### Seasonal adjustment

10. Details of seasonally adjusted figures for meat, milk and wool are shown in Tables 2, 8 and 10 respectively. Information on the methods used in seasonally adjusting these series is available on request.

### Trend Estimates

11. A trend estimate is obtained by reducing the irregular component from the seasonally adjusted series. It is calculated for estimates in this publication by applying a 13 term Henderson moving average to the seasonally adjusted series. More detailed information is available in the ABS Information Papers *A Guide to Smoothing Time Series — Estimates of Trend* (1316.0), and *Time Series Decomposition — An Overview* (1317.0). This technique enables trend estimates to be produced for the latest month. Trend estimates for the most recent months are revised as data for subsequent months become available.

### Related publications

12. Users may also wish to refer to the following priced publication which is available on request:

*Livestock and Livestock Products, Australia* (7221.0)

13. Current publication produced by the ABS are listed in the Catalogue of Publications and Products, Australia (1101.0). The ABS also issues, on Tuesdays and Fridays, a Publication Advice (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

### Next release date

14. The expected release date the July 1994 issue of this publication is 30 August 1994. The date can be confirmed a few days prior to release by telephoning (06) 252 5435.

### Symbols and other usages

- p preliminary
- .. not applicable
- nil or rounded to zero

15. The figures shown in this publication have been revised where necessary and as a consequence may not agree with similar data shown in previous publications.

16. Where figures have been rounded, discrepancies may occur between sums of the component items and totals.

17. Unless indicated otherwise, Australian totals include data for all States and both Territories.

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