



**LIVESTOCK PRODUCTS, AUSTRALIA
AUGUST 1994**

MAIN FEATURES

The following table summarises movements in livestock slaughterings, in original terms. Seasonally adjusted series for livestock slaughterings are currently being developed.

	Livestock Slaughterings Percentage change, August 1994 on	
	July 1994	August 1993
Bulls, bullocks and steers	6.6	-6.1
Cows and heifers	9.0	8.3
Calves	85.7	8.1
Sheep	4.9	-8.9
Lambs	13.7	28.1
Pigs	7.9	2.2

Red Meat

The trend estimate for red meat for August 1994 fell for the fifth consecutive month since the series last peaked in March 1994. The estimate is slightly below the level of the most recent trough in the series, November 1993, and 4.4 per cent below the March 1994 peak. Trend estimates of beef, mutton, and pigmeat are falling over recent months, while veal is showing an increasing trend.

Chicken Meat

The trend estimate for chicken meat production has flattened, with a small fall for August 1994 being the first fall in this series since March 1992. The overall increase in the trend estimate during this period (March 1992 to August 1994) was 18.0 per cent.

Whole Milk Intake

The trend estimate for whole milk intake has flattened, following increases since August 1993. The trend estimate for July was 12.9 per cent higher than the level of July 1993.

Wool Receipts by Brokers and Dealers

The trend estimate for wool receipts by brokers and dealers fell for the fifth consecutive month. The rate of the decline has been increasing each month during this period.

Live Sheep Exports

The number of live sheep exported in July 1994 was 533,200, down 7.3 per cent from the number in June. With the exception of May 1994, the number of sheep exported per month has been at a similar level to that reported in July. The gross value in July increased by 7.9 per cent over June.

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- for further information about statistics in this publication and the availability of related unpublished statistics — contact Penny Cooke on Canberra (06) 252 5435 or any ABS State office.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.	Old	SA	WA	Tas.	Aust.	% Change 1994 on 1993
BULLS, BULLOCKS AND STEERS (a)								
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	..
1993-94	1,008.5	772.0	1,700.5	199.0	271.2	101.8	4,070.0	..
<i>1993 —</i>								
June	91.9	57.5	158.6	16.5	19.7	8.4	358.3	..
July	86.5	60.2	171.6	13.1	23.4	8.9	368.9	..
August	90.2	54.9	170.8	13.2	22.9	6.2	360.3	..
<i>1994 p —</i>								
June	83.2	62.7	125.2	9.2	19.9	8.8	310.9	-13.2
July	83.6	53.6	148.9	7.5	15.8	6.4	317.4	-14.0
August	97.1	51.2	151.3	12.0	19.3	5.8	338.3	-6.1
<i>2 months ended August —</i>								
1993	176.7	115.1	342.4	26.3	46.3	15.1	729.3	..
1994 p	180.7	104.8	300.2	19.5	35.0	12.2	655.7	-10.1
COWS AND HEIFERS (a)								
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	..
1993-94	979.4	622.0	1,081.4	201.4	167.6	85.2	3,220.1	..
<i>1993 —</i>								
June	100.4	43.8	112.2	16.0	13.3	8.9	301.4	..
July	87.9	45.9	104.4	17.6	13.8	7.6	283.6	..
August	81.7	41.2	98.1	16.3	11.2	4.5	261.0	..
<i>1994 p —</i>								
June	86.6	48.7	92.0	14.2	11.1	7.5	272.6	-9.6
July	65.4	50.1	108.2	9.4	12.4	5.3	259.5	-8.5
August	82.9	48.4	106.4	15.1	14.0	4.3	282.8	8.3
<i>2 months ended August —</i>								
1993	169.6	87.1	202.5	33.8	24.9	12.1	544.7	..
1994 p	148.3	98.5	214.6	24.6	26.4	9.6	542.3	-0.4
TOTAL CATTLE (excludes calves) (a)								
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	..
1993-94	1,987.9	1,393.9	2,781.8	400.3	438.8	187.0	7,290.1	..
<i>1993 —</i>								
June	192.3	101.3	270.9	32.6	33.0	17.3	659.7	..
July	174.5	106.1	276.0	30.6	37.2	16.5	652.5	..
August	171.8	96.1	268.9	29.5	34.1	10.6	621.4	..
<i>1994 p —</i>								
June	169.7	111.4	217.2	23.4	31.0	16.3	583.5	-11.5
July	149.0	103.7	257.1	16.9	28.2	11.7	576.9	-11.6
August	180.0	99.6	257.7	27.1	33.3	10.1	621.1	—
<i>2 months ended August —</i>								
1993	346.3	202.2	544.9	60.1	71.3	27.1	1,273.9	..
1994 p	329.0	203.3	514.8	44.1	61.5	21.8	1,198.1	-6.0
CALVES								
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	..
1993-94	221.4	583.4	148.7	8.8	4.4	23.2	991.6	..
<i>1993 —</i>								
June	26.0	64.3	18.1	0.8	0.4	0.2	110.0	..
July	20.3	79.7	15.1	0.9	0.4	1.1	117.6	..
August	20.2	149.2	12.8	1.3	0.4	7.5	191.4	..

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

	NSW	Vic.	Qld	SA	WA	Tas.	Aust.	% Change 1994 on 1993
CALVES—<i>continued</i>								
<i>1994 p—</i>								
June	22.4	89.0	13.4	0.7	0.6	0.4	126.5	15.0
July	18.9	79.7	10.2	0.8	0.4	1.4	111.5	-5.2
August	25.5	161.6	9.6	1.2	0.5	8.4	207.0	8.1
<i>2 months ended August—</i>								
1993	40.5	228.9	27.9	2.2	0.8	8.6	309.1	..
1994 p	44.5	241.4	19.8	2.0	0.9	9.8	318.5	3.1
SHEEP								
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	..
1993-94	6,066.9	3,975.9	856.6	3,078.3	2,952.2	526.1	17,641.0	..
<i>1993—</i>								
June	399.9	329.2	144.2	198.0	245.3	34.4	1,370.4	..
July	448.6	338.3	96.6	162.7	179.0	34.7	1,276.2	..
August	459.8	228.5	55.3	213.9	222.6	18.5	1,210.5	..
<i>1994 p—</i>								
June	479.6	195.2	58.6	155.0	152.5	55.3	1,113.8	-18.7
July	468.1	187.7	55.3	125.9	171.0	31.7	1,050.8	-17.7
August	503.5	190.9	41.9	165.1	165.3	20.9	1,102.4	-8.9
<i>2 months ended August—</i>								
1993	908.4	566.8	151.8	376.5	401.6	53.2	2,486.7	..
1994 p	971.6	378.6	97.3	291.1	336.4	52.5	2,153.2	-13.4
LAMBS								
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	..
1993-94	3,991.7	5,600.8	669.6	2,363.8	1,553.2	437.8	14,967.2	..
<i>1993—</i>								
June	366.7	471.8	54.2	190.5	105.2	39.2	1,263.4	..
July	344.2	426.0	48.6	136.2	102.6	33.2	1,120.5	..
August	335.1	381.8	52.1	124.1	154.8	25.2	1,095.6	..
<i>1994 p—</i>								
June	357.5	504.3	57.9	223.3	79.1	52.6	1,315.8	4.2
July	387.8	507.5	50.5	160.2	59.0	39.3	1,234.6	10.2
August	483.4	538.6	43.7	168.7	90.4	36.9	1,403.5	28.1
<i>2 months ended August—</i>								
1993	679.3	807.8	100.7	260.3	257.3	58.4	2,216.1	..
1994 p	871.2	1,046.1	94.2	328.9	149.4	76.1	2,638.2	19.0
PIGS								
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	..
1993-94	1,490.9	1,188.5	1,207.9	570.7	550.4	95.8	5,198.8	..
<i>1993—</i>								
June	137.3	91.1	107.5	48.2	49.6	8.6	452.0	..
July	124.3	106.1	94.6	49.4	47.5	8.9	438.7	..
August	115.4	103.6	98.0	56.0	38.7	6.9	426.9	..
<i>1994 p—</i>								
June	137.8	103.0	110.1	41.5	52.2	9.9	464.0	2.7
July	109.8	91.8	97.2	38.9	49.0	7.6	404.3	-7.8
August	134.5	97.5	91.6	46.1	49.8	7.2	436.1	2.2
<i>2 months ended August—</i>								
1993	239.7	209.6	192.6	105.4	86.1	15.8	865.6	..
1994 p	244.3	189.4	188.7	85.0	98.8	14.8	840.4	-2.9

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

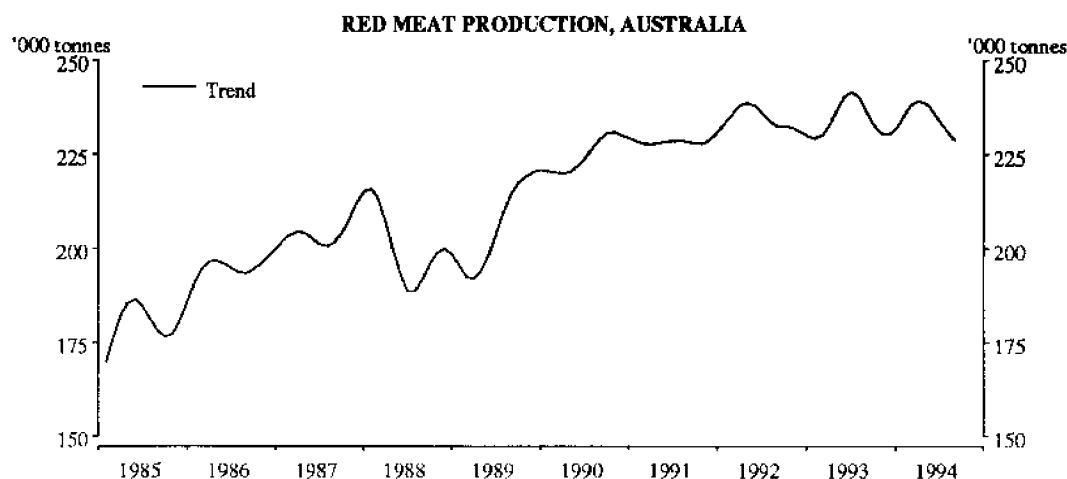
TABLE 2. RED MEAT PRODUCED (a)
(Tonnes carcass weight)

	NSW	Vic.	Qld	SA	WA	Tas.	Aust.	% Change 1993-94 on 1992-93	Seas- onally adjusted	Trend estimate(b)
BEEF (c)										
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	..	..	..
1993-94	466,387	315,279	742,701	94,395	101,513	47,458	1,786,224	..	..	..
1992-93 —										
June	42,930	22,521	70,077	7,305	7,112	4,213	156,174	..	147,748	151,261
July	39,303	22,665	72,098	7,142	8,396	4,080	155,552	..	156,514	151,267
August	45,196	20,159	70,383	6,424	7,687	2,566	154,156	..	154,841	150,012
1993-94 p —										
June	39,445	24,781	57,642	5,377	6,670	3,962	140,214	-10.2	133,020	146,077
July	35,750	23,328	69,661	3,793	6,112	2,789	143,134	-8.0	146,832	143,817
August	42,664	20,893	70,400	6,061	7,427	2,449	152,234	-1.2	142,266	142,467
2 Months ended										
August —										
1993	84,499	42,824	142,482	13,565	16,083	6,646	309,708	..	..	..
1994 p	78,414	44,221	140,061	9,854	13,539	5,237	295,367	-4.6	..	..
VEAL										
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	..	..	..
1993-94	17,551	13,466	6,352	302	296	515	38,581	..	..	..
1992-93 —										
June	2,132	1,801	896	26	24	6	4,893	..	4,336	3,663
July	1,823	1,752	675	29	28	22	4,336	..	3,441	3,472
August	1,604	2,985	613	39	26	161	5,432	..	3,174	3,255
1993-94 p —										
June	1,718	1,894	507	21	35	10	4,191	-14.3	3,673	3,210
July	1,450	1,859	429	26	26	39	3,834	-11.6	3,221	3,233
August	1,692	3,375	442	42	31	207	5,799	6.8	3,174	3,289
2 Months ended										
August —										
1993	3,427	4,738	1,288	67	54	183	9,767	..	..	..
1994 p	3,142	5,234	871	68	57	246	9,633	-1.4	..	..
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	..	..	..
1993-94	127,582	85,010	17,326	71,354	61,731	9,992	376,764	..	..	..
1992-93 —										
June	8,230	6,685	2,636	4,633	5,106	631	28,315	..	37,575	36,663
July	9,686	7,202	1,821	3,825	3,572	643	27,091	..	37,264	36,332
August	9,797	4,772	1,105	4,914	4,555	343	25,714	..	33,358	35,079
1993-94 p —										
June	9,993	4,144	1,197	3,411	3,574	1,030	23,740	-16.2	32,184	30,953
July	9,759	3,987	1,107	2,752	3,282	628	21,740	-19.8	29,875	30,574
August	10,049	3,840	835	3,538	3,260	415	22,244	-13.5	27,273	30,034
2 Months ended										
August —										
1993	19,482	11,974	2,926	8,739	8,127	985	52,805	..	..	..
1994 p	19,808	7,827	1,942	6,289	6,543	1,043	43,985	-16.7	..	..
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	..	..	..
1993-94	69,246	101,386	11,072	45,199	24,936	7,047	265,424	..	..	..
1992-93 —										
June	6,447	8,228	876	3,723	1,716	646	22,333	..	23,059	21,963
July	5,352	7,713	789	2,530	1,633	530	19,122	..	20,381	20,983
August	5,945	6,627	840	2,218	2,458	401	18,886	..	19,497	20,130

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

	NSW	Vic.	Qld	SA	WA	Tas.	Aust.	% Change 1993-94 on 1992-93	Seas- onally adjusted	Trend estimate(b)
LAMB —continued										
<i>1993-94 p—</i>										
June	6,327	9,326	979	4,636	1,223	864	24,120	8.0	24,809	25,087
July	7,014	9,189	849	3,159	933	715	22,469	17.5	24,788	25,170
August	9,004	9,726	764	3,272	1,408	686	25,601	35.6	25,345	25,084
<i>2 Months ended</i>										
<i>August —</i>										
1993	11,297	14,339	1,629	4,748	4,092	931	38,008	..	..	..
1994 p	16,017	18,915	1,613	6,431	2,341	1,401	48,071	26.5	..	..
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	..	..	..
1993-94	98,606	78,488	84,553	38,529	32,423	6,019	344,396	..	..	..
<i>1992-93 —</i>										
June	9,051	6,035	7,684	3,344	2,933	534	30,161	..	27,921	28,025
July	7,996	7,065	6,656	3,245	2,860	546	28,866	..	28,097	28,144
August	7,520	6,826	7,008	3,613	2,333	417	28,230	..	28,097	28,141
<i>1993-94 p—</i>										
June	9,212	6,857	7,803	3,021	3,097	728	31,330	3.9	29,190	28,674
July	7,354	6,289	6,985	2,787	2,896	334	27,165	-5.9	27,155	28,282
August	8,460	6,814	6,766	3,104	2,956	514	29,177	3.4	27,747	27,886
<i>2 Months ended</i>										
<i>August —</i>										
1993	15,516	13,891	13,664	6,858	5,193	963	57,096	..	..	..
1994 p	15,814	13,103	13,751	5,890	5,852	849	56,341	-1.3	..	..
TOTAL RED MEAT (c)										
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	..	..	..
1993-94	779,374	593,630	862,003	249,780	220,899	71,031	2,811,390	..	..	..
<i>1992-93 —</i>										
June	68,790	45,270	82,170	19,030	16,892	6,029	241,876	..	240,639	241,575
July	64,159	46,397	82,039	16,770	16,490	5,821	234,967	..	245,696	240,199
August	70,062	41,369	79,948	17,208	17,059	3,888	232,417	..	238,968	236,618
<i>1993-94 p—</i>										
June	66,695	47,001	68,128	16,465	14,599	6,594	223,595	-7.6	222,876	234,001
July	61,326	44,652	79,030	12,517	13,249	4,505	218,342	-7.1	231,871	231,076
August	71,869	44,648	79,208	16,016	15,082	4,272	235,055	1.1	225,805	228,760
<i>2 Months ended</i>										
<i>August —</i>										
1993	134,220	87,766	161,987	33,978	33,549	9,709	467,384	..	..	..
1994 p	133,196	89,301	158,238	28,533	28,331	8,777	453,397	-3.0	..	..

(a) Red meat is shown in carcass weight and excludes offal. (b) Trend estimates for the most recent months are subject to revision when data for subsequent months become available. (c) Buffalo meat produced in the Northern Territory is included in Australian totals.



**RELIABILITY OF AUGUST 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 August.

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

* trend estimates as published

* trend estimates assuming an increase in seasonally adjusted data for September of 3% on the August figure

* trend estimates assuming a decrease in seasonally adjusted data for September of 3% on the August 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 3.28%.

1993-94	Trend as published	Trend change with seasonally adjusted September estimate	
		+3%	-3%
March	239,180	239,212	239,498
April	238,547	238,573	239,077
May	236,606	236,591	236,842
June	234,001	234,074	233,410
July	231,076	231,871	229,677
August	228,760	230,151	226,017
September	----	229,199	222,961

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

	Number ('000)	Gross Weight ('000 tonnes)	Gross Value (\$'000)	Unit Value(b) (\$)
1991-92	4,395.6	258.0	87,717	19.96
1992-93	5,097.1	270.5	121,934	23.92
1993-94p	5,424.2	287.1	148,476	27.37
1992-93				
May	329.3	16.2	8,074	24.52
June	395.1	20.3	9,326	23.60
1993-94				
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	6,499	31.05
June	575.4	29.6	15,968	27.75
1994-95p-				
July	533.2	26.4	17,231	32.31

(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			
1991-92	99,972	691,542	1,536	5,703	103,703	74,993	39,410	4,587	5,038	46	7,318
1992-93	80,980	739,772	2,087	5,361	83,195	77,374	46,681	5,537	6,974	128	7,270
1993-94p	62,612	740,925	1,342	5,827	97,735	70,843	52,740	5,221	5,829	203	10,144
1992-93 —											
April	1,904	59,149	84	231	8,979	6,324	3,606	542	480	18	603
May	5,600	73,847	43	364	7,943	5,677	4,702	548	810	34	637
June	4,733	65,402	84	274	8,134	6,259	4,515	452	606	3	664
1993-94p —											
April	2,991	56,104	55	235	5,380	5,255	4,560	429	246	2	513
May	6,057	68,641	117	495	7,530	6,011	5,221	532	406	19	927
June	3,080	59,955	112	453	7,276	5,003	4,588	588	422	2	807

(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)

At last Saturday of	Beef(b) and veal	Mutton	Lamb	Pork	Goat	Offal	Total
1993 —							
May	37,363	19,468	5,010	1,544	1,198	10,694	75,277
June	37,394	21,146	5,339	2,219	972	10,957	78,027
July	46,832	20,460	4,672	2,345	847	9,987	85,143
1994p —							
May	28,991	7,483	5,636	1,850	404	8,299	52,663
June	27,734	6,760	5,491	2,196	444	7,673	50,298
July	27,961	5,325	3,450	1,982	258	7,569	46,545

(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)

	NSW	Vic.	Qld	SA	WA	Aust.(b)
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
1993-94	129,735.5	85,797.9	54,133.1	28,376.4	31,481.8	329,524.7
1993 —						
June	11,178.1	6,613.2	4,249.4	2,202.1	2,564.7	26,807.5
July	10,153.6	7,289.1	4,648.9	2,397.1	2,679.4	27,168.1
August	9,595.6	6,290.3	3,919.8	2,042.5	2,319.9	24,168.0
1994 p —						
June	12,270.3	7,813.3	4,743.6	2,460.1	2,801.3	30,088.5
July	11,159.5	6,413.1	5,024.4	2,525.0	2,910.6	28,032.7
August	10,540.9	6,105.1	4,437.8	2,163.8	2,540.8	25,788.4
2 Months ended August —						
1993	19,749.1	13,579.4	8,568.7	4,439.5	4,999.3	51,336.1
1994 p	21,700.4	12,518.2	9,462.2	4,688.8	5,451.5	53,821.1

(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(c)
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	..
1993-94	193,137	123,529	72,000	40,671	39,386	468,722	..
<i>1993 —</i>							
June	17,095	11,195	5,564	3,256	3,206	40,316	38,085
July	15,034	11,774	5,944	3,565	3,390	39,708	38,199
August	15,696	9,297	5,057	3,103	2,966	36,120	38,326
<i>1994 p—</i>							
June	18,308	10,181	6,668	3,648	3,507	42,313	40,327
July	16,697	10,231	7,174	3,511	3,611	41,225	40,342
August	15,484	8,947	6,004	2,750	3,167	36,353	40,097
<i>2 Months ended August—</i>							
1993	30,729	21,072	11,002	6,668	6,357	75,827	..
1994 p	32,182	19,178	13,178	6,262	6,778	77,577	..

(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. (c) Trend estimates for the most recent months are subject to revision when data for subsequent months become available.

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 AUGUST 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 August.

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

- * trend estimates as published
- * trend estimates assuming an increase in seasonally adjusted data for September of 4% on the August figure
- * trend estimates assuming a decrease in seasonally adjusted data for September of 4% on the August 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 3.68%.

1993-94	Trend as published	Trend change with seasonally adjusted September estimate	
		+4%	-4%
March	39,678	39,678	39,734
April	39,948	39,939	40,038
May	40,207	40,195	40,244
June	40,327	40,358	40,228
July	40,342	40,342	39,913
August	40,097	40,266	39,457
September	---	40,128	38,907

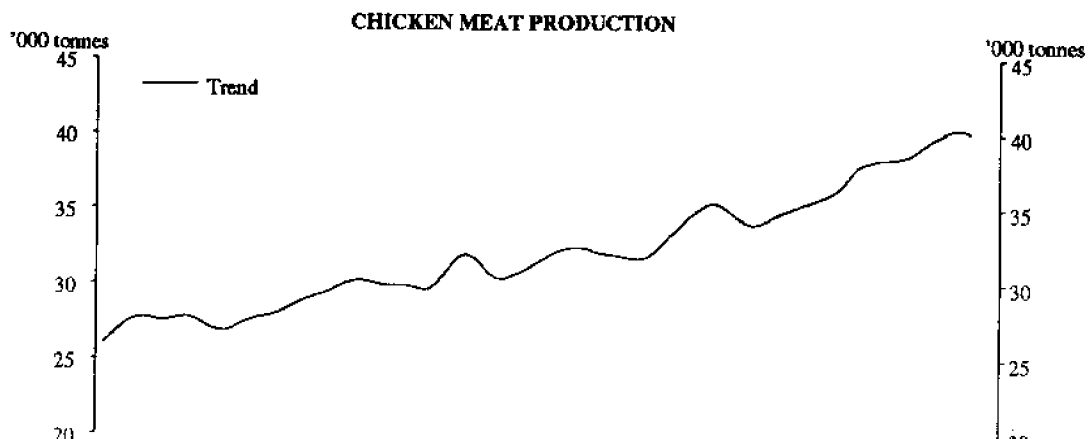


TABLE 8. WHOLE MILK INTAKE BY FACTORIES (a)
(Source: Australian Dairy Corporation)
(Million Litres)

	NSW	Vic.	Qld	SA	WA	Tas.	Aust.	Seasonally adjusted	Trend estimate
1991-92	894	4,118	635	411	302	372	6,731	..	..
1992-93	997	4,456	702	436	324	413	7,327	..	..
1993-94p	1,097	4,967	764	456	344	447	8,076	..	..
<i>1991-92 —</i>									
May	80	199	54	30	28	26	417	643	638
June	78	161	56	30	29	13	366	629	637
<i>1992-93 p—</i>									
July	83	192	60	33	31	9	407	616	636
August	91	329	66	38	32	17	572	640	636
September	97	521	66	44	32	41	799	654	640
October	104	645	70	49	32	60	960	646	648
November	99	629	66	46	29	61	929	650	658
December	98	589	69	43	26	58	883	666	670
January	92	538	67	41	27	54	819	685	684
February	83	418	61	33	26	43	664	698	698
March	92	381	65	32	29	40	638	715	709
April	86	285	59	32	26	30	517	725	716
May	88	238	58	33	29	23	469	723	719
June	85	204	58	33	27	11	417	718	720
<i>1993-94 p—</i>									
July	90	238	61	34	31	10	464	704	718

(a) Includes the whole milk equivalent of farm cream intake.

RELIABILITY OF JULY 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 July.

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

- * trend estimates as published
- * trend estimates assuming an increase in seasonally adjusted data for August of 2% on the July figure
- * trend estimates assuming a decrease in seasonally adjusted data for August of 2% on the July 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 1.99%.

1993-94	Trend as published	Trend change with seasonally adjusted August estimate	
		+2%	-2%
February	698	698	699
March	709	710	711
April	716	716	717
May	719	719	717
June	720	719	714
July	718	718	710
August	---	716	704



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

	<i>NSW</i>	<i>Vic.</i>	<i>Qld</i>	<i>SA</i>	<i>WA</i>	<i>Tas.</i>	<i>Aust.</i>
1991-92	597	448	339	155	175	50	1,765
1992-93	599	449	348	153	177	51	1,777
1993-94p	607	454	356	156	180	53	1,807
<i>1991-92 —</i>							
May	52	39	29	13	15	5	152
June	50	39	29	13	15	4	149
<i>1992-93 p—</i>							
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
June	51	40	30	14	15	4	154
<i>1993-94 p—</i>							
July	53	39	31	14	15	5	156

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

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

	Australia							% of Total received by brokers (a)	Seasonally adjusted	Trend estimate
	NSW	Vic.	Qld	SA	WA	Tas.	Total			
1991-92	249,293	208,990	71,180	107,266	182,027	17,845	836,600	87.8	..	..
1992-93	252,176	203,572	57,998	109,322	203,626	17,384	844,077	83.3	..	..
1993-94p	206,222	190,047	55,110	102,340	212,670	18,633	785,022	81.0	..	..
<i>1992-93 —</i>										
May	15,574	8,675	5,828	3,806	11,622	2,139	47,644	81.0	77,295	69,218
June	12,073	6,459	4,854	3,077	6,286	450	33,200	76.2	63,630	67,665
<i>1993-94p —</i>										
July	14,879	8,160	6,450	5,523	13,783	1,398	50,192	81.2	64,647	66,068
August	22,454	18,287	6,727	14,436	25,219	1,496	88,620	85.3	64,652	64,545
September	24,098	22,605	5,131	15,714	32,606	1,686	101,840	80.7	60,969	63,553
October	26,234	27,263	5,024	15,268	31,792	2,139	107,721	81.8	64,033	63,620
November	25,532	31,936	2,597	14,034	25,682	3,198	102,980	79.2	70,464	64,610
December	12,737	19,716	1,935	5,107	9,065	1,841	50,400	78.4	59,545	65,882
January	12,460	10,872	3,359	3,837	10,824	1,235	42,588	85.9	65,722	67,014
February	13,792	12,503	3,783	6,922	19,054	1,296	57,350	81.6	72,211	68,131
March	14,471	14,164	4,442	8,509	20,643	751	62,981	79.8	68,837	68,510
April	12,802	9,216	4,639	5,566	11,396	873	44,492	77.1	66,454	67,780
May	14,792	9,106	5,870	4,380	7,657	1,877	43,681	80.5	67,426	65,991
June	11,970	6,219	5,153	3,045	4,950	842	32,179	78.3	65,559	63,333
<i>1994-95p —</i>										
July	14,469	9,060	6,346	4,855	11,668	1,395	47,793	81.6	61,841	60,286
August	12,744	18,632	6,969	10,893	24,222	853	74,314	87.9	50,061	57,152
<i>2 Months ended August —</i>										
1993	37,333	26,446	13,177	19,959	39,003	2,894	138,812	83.8	..	..
1994 p	27,213	27,693	13,315	15,748	35,890	2,248	122,107	85.4	..	..

(a) Members of the National Council of Wool Selling Brokers of Australia.

RELIABILITY OF AUGUST TREND ESTIMATES FOR WOOL RECEIVALS

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 August.

The table below shows, for receivals of taxable wool for the six months ended August.

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

The percentage change of 9.0% was chosen because the average absolute monthly percentage change in the seasonally adjusted data since the inception of the series has been 8.86%

1993-94	Trend as published	Trend change with seasonally adjusted September estimate	
		+9%	-9%
March	68,510	68,646	68,818
April	67,780	67,977	68,279
May	65,991	66,072	66,222
June	63,333	63,105	62,708
July	60,286	59,865	58,551
August	57,152	56,738	54,262
September	----	54,189	50,454

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 September 1994 issue of this publication is 30 October 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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