

**LIVESTOCK PRODUCTS, AUSTRALIA
NOVEMBER 1994**

MAIN FEATURES

Note: Seasonally adjusted and trend estimates of livestock slaughterings are included in this publication for the first time. See Table 1. Readers should note that the most recent trend estimates may be revised when next month's estimates become available.

The following table summarises movements in livestock slaughterings, in terms of trend estimates.

Livestock Slaughterings Percentage change, November 1994 on		
	October 1994	November 1993
Bulls, bullocks and steers	1.0	2.1
Cows and heifers	-1.2	-2.6
Calves	4.0	33.2
Sheep	-0.3	0.2
Lambs	-5.1	-2.9
Pigs	0.5	-0.3

Livestock Slaughterings

The trend estimate for cattle rose for the sixth successive month, increasing by 4.1 per cent since the last trough in May 1994. The increase in slaughterings of bulls, bullocks and steers in November was offset partially by a decrease in slaughterings of cows and heifers.

The trend estimate for calves increased by 4.0 per cent in November 1994 and is up 33.2 per cent when compared with the estimate for November 1993.

Sheep slaughterings fell marginally in November after peaking in October. However, the November trend estimate for lambs was 5.1 per cent less than that for October 1994 and 2.9 per cent less than that for November 1993.

Red Meat

The trend estimate for red meat for November 1994 continued the decline that commenced in April 1994. The November estimate is 2.9 per cent below the March 1994 peak. Most categories of red meat showed an increase in the trend estimate with the exception of mutton and lamb. Lamb has fallen by 18.5 per cent since the peak in June 1994. The trend estimate for beef rose for the fourth consecutive month and was marginally above the level of the estimate for May 1994.

Chicken Meat

The trend estimate for chicken meat production fell 1.8 per cent in November 1994, continuing the decline that commenced in July 1994. The November 1994 trend estimate was 1.5 per cent less than the estimate for November 1993.

Whole Milk Intake

The trend estimate of 681 million litres for whole milk intake for October 1994 fell for the fifth consecutive month, having peaked at 719 million litres in April and May 1994. The trend estimate for October 1994 was 5.1 per cent higher than the trend estimate for October 1993.

Wool Receipts by Brokers and Dealers

The trend estimate for wool receipts by brokers and dealers in November 1994 fell by 6.3 per cent and continues the decline of the previous eight months. The trend estimate for November 1994 was 26.3 per cent below the March 1994 peak.

Live Sheep Exports

The number of live sheep exported in October 1994 was 415,400, up 33.4 per cent on September. The unit value per sheep exported, (\$29.01) fell 8.7 per cent when compared with the unit value for September.

INQUIRIES

- for further information about statistics in this publication and the availability of related unpublished statistics — contact Michael Slattery 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
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	NSW	Vic.	Qld	SA	WA	Tas.	Aust.	% Change 1994-95 on 1993-94	Seas- onally adjusted	Trend estimate(b)
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>1993-94</i>										
September	93.4	51.6	168.9	21.1	30.1	6.0	373.5	..	332.9	344.0
October	85.4	54.6	172.9	19.6	26.5	7.7	368.1	..	337.5	340.5
November	86.6	68.4	166.2	20.5	27.0	7.7	377.2	..	339.7	338.9
<i>1994-95 p</i>										
September	103.1	60.9	177.9	17.8	21.1	6.3	389.0	4.1	353.5	337.5
October	95.7	64.9	152.8	24.4	22.8	6.2	368.3	0.1	342.0	342.5
November	113.9	69.5	160.0	17.5	26.0	10.1	397.0	5.3	346.1	346.0
<i>5 months ended November -</i>										
1993	442.1	289.7	850.5	87.4	130.0	36.5	1,848.1	..	..	..
1994 p	495.3	303.5	795.2	79.2	105.1	34.9	1,820.2	3.2	..	..
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>1993-94</i>										
September	83.2	47.2	92.5	18.6	15.9	5.1	275.2	..	271.0	275.8
October	81.4	50.0	86.1	17.0	14.7	6.4	266.2	..	278.9	277.1
November	83.5	57.6	89.2	18.2	12.8	7.3	272.9	..	276.7	275.9
<i>1994-95 p</i>										
September	83.8	61.3	93.4	17.0	16.8	5.7	288.7	4.9	289.7	273.3
October	86.9	60.3	72.7	11.9	15.1	6.9	258.9	2.8	275.5	272.2
November	86.9	48.0	64.2	21.4	19.9	6.6	251.2	7.9	245.3	268.9
<i>5 months ended November -</i>										
1993	417.7	241.9	470.3	87.6	68.3	30.8	1,358.9	..	..	..
1994 p	406.0	269.0	448.1	74.9	78.6	28.9	1,345.7	1.9	..	..
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>1993-94</i>										
September	176.5	98.8	261.4	39.7	46.0	11.0	648.7	..	598.1	618.8
October	166.9	104.6	259.0	36.5	41.1	14.1	634.4	..	620.5	616.1
November	170.1	126.0	255.4	38.7	39.8	15.0	650.1	..	612.0	613.3
<i>1994-95 p</i>										
September	186.9	122.2	271.3	34.8	37.9	12.0	677.6	4.5	639.3	610.1
October	182.6	125.1	225.6	36.3	37.9	13.1	627.2	-1.1	621.4	613.6
November	200.7	117.6	224.2	38.9	45.8	16.7	648.3	-0.3	587.9	614.2
<i>5 months ended November -</i>										
1993	859.8	531.6	1,320.8	175.0	198.2	67.3	3,207.0	..	..	..
1994 p	901.3	572.5	1,243.3	154.1	183.8	63.8	3,165.9	1.0	..	..
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>1993-94</i>										
September	19.0	111.4	13.8	1.0	0.4	10.8	156.8	..	77.0	76.8
October	16.1	38.3	11.7	0.6	0.4	2.7	69.9	..	68.6	76.2
November	15.1	12.3	11.4	0.6	0.5	0.3	40.3	..	70.5	77.2

TABLE 1. NUMBERS OF LIVESTOCK SLAUGHTERED—continued
(^{'000})

	<i>NSW</i>	<i>Vic.</i>	<i>Qld</i>	<i>SA</i>	<i>WA</i>	<i>Tas.</i>	<i>Aust.</i>	<i>% Change 1994-95 on 1993-94</i>	<i>Seas- onally adjusted</i>	<i>Trend estimate(b)</i>
CALVES—continued										
<i>1994-95 p</i>										
September	21.7	121.7	9.9	1.3	0.5	11.6	166.9	6.5	86.5	95.0
October	22.7	69.4	9.4	1.1	0.3	2.9	106.1	51.7	104.6	99.0
November	22.1	35.9	8.6	1.0	0.4	0.5	68.7	70.6	113.0	102.9
<i>5 months ended November</i>										
1993	90.6	390.8	64.8	4.4	2.1	22.4	576.1	..	..	..
1994 p	111.1	476.8	47.7	5.3	2.0	24.8	668.7	28.0	..	..
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>1993-94</i>										
September	511.5	256.7	82.5	338.8	285.2	30.9	1,523.6	..	1,610.8	1,572.0
October	512.3	284.4	79.2	328.3	296.2	31.1	1,544.3	..	1,463.0	1,528.2
November	563.1	362.8	89.8	387.4	332.7	39.7	1,789.0	..	1,488.8	1,486.7
<i>1994-95 p</i>										
September	645.9	246.5	49.5	346.6	198.9	39.4	1,540.0	1.1	1,680.4	1,489.0
October	637.8	327.0	45.0	303.6	214.2	36.2	1,576.6	2.1	1,509.4	1,493.8
November	650.7	385.1	37.0	369.5	228.2	63.2	1,750.1	-2.2	1,402.6	1,490.0
<i>5 months ended November—</i>										
1993	2,495.4	1,470.8	403.3	1,431.0	1,315.8	154.9	7,343.7	..	..	..
1994 p	2,911.3	1,349.0	241.9	1,312.2	977.6	191.4	7,051.6	0.2	..	..
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>1993-94</i>										
September	344.2	426.5	63.8	176.2	184.0	27.7	1,252.4	..	1,122.3	1,140.9
October	333.7	458.3	68.3	202.3	228.5	30.0	1,347.5	..	1,159.4	1,144.0
November	327.0	506.7	67.6	209.7	131.3	32.0	1,304.7	..	1,179.0	1,171.4
<i>1994-95 p</i>										
September	337.9	574.9	42.5	208.7	167.9	37.2	1,403.3	12.1	1,279.1	1,255.9
October	322.0	581.8	31.8	142.1	163.1	30.4	1,304.3	3.2	1,132.0	1,198.6
November	298.9	532.5	27.1	180.0	122.6	37.3	1,228.0	5.9	1,082.5	1,137.5
<i>5 months ended November—</i>										
1993	1,684.3	2,199.3	300.4	848.6	801.2	148.1	6,120.6	..	..	..
1994 p	1,828.8	2,765.6	201.5	860.0	603.1	181.1	6,608.9	0.8	..	..
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	562.1	550.4	95.8	5,190.2	..	..	..
<i>1993-94</i>										
September	127.8	104.1	106.0	49.4	48.8	8.1	453.4	..	433.3	429.9
October	112.0	101.8	92.9	46.5	45.1	6.4	412.0	..	440.1	430.5
November	118.5	93.8	95.9	53.8	40.1	7.9	423.1	..	417.4	430.9
<i>1994-95 p</i>										
September	111.9	110.1	99.5	36.8	47.4	7.9	421.1	7.1	413.6	425.2
October	121.4	101.6	94.3	41.4	48.0	6.7	421.4	2.3	450.3	427.4
November	129.1	97.6	99.6	50.5	49.3	8.0	443.6	4.8	425.8	429.6
<i>5 months ended November—</i>										
1993	598.1	509.3	487.5	255.1	226.1	38.1	2,154.2	..	..	..
1994 p	607.3	500.1	486.6	213.8	243.5	37.4	2,133.2	0.2	..	..

(a) Domesticated buffaloes slaughtered in the Northern Territory are included in Australian totals. (b) Trend estimates for the most recent months are subject to revision when data for subsequent months become available.

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

	<i>NSW</i>	<i>Vic.</i>	<i>Qld</i>	<i>SA</i>	<i>WA</i>	<i>Tas.</i>	<i>Aust.</i>	<i>% Change 1994-95 on 1993-94</i>	<i>Seas- onally adjusted</i>	<i>Trend estimate(b)</i>
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	..	..	..
<i>1993-94</i>										
September	40,646	21,089	69,079	9,437	10,485	2,621	155,811	..	143,944	148,698
October	34,081	23,355	69,228	8,699	9,310	3,520	150,122	..	146,699	148,076
November	40,314	28,874	68,334	9,313	9,382	3,780	160,923	..	149,797	148,098
<i>1994-95p --</i>										
September	43,695	25,307	75,101	8,132	8,459	2,824	165,900	6.5	157,398	147,353
October	42,071	27,899	60,905	8,284	8,764	3,160	152,306	1.5	153,449	147,800
November	45,206	26,637	62,907	8,900	10,563	4,132	159,175	1.1	139,734	148,082
<i>5 Months ended November</i>										
1993	199,540	116,142	349,122	41,014	45,260	16,567	776,565	..	..	..
1994 p	209,485	124,063	338,973	35,170	41,491	15,354	773,013	0.5	..	..
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	..	..	..
<i>1993-94</i>										
September	1,538	2,276	607	32	29	235	4,735	..	3,069	3,137
October	1,284	745	518	21	25	60	2,664	..	2,707	3,123
November	1,221	366	496	26	33	6	2,157	..	3,058	3,203
<i>1994-95p --</i>										
September	1,371	2,721	413	55	31	424	5,025	6.1	3,395	3,416
October	1,378	1,502	382	39	22	125	3,456	29.7	3,508	3,496
November	1,442	819	338	44	26	18	2,704	25.3	3,689	3,557
<i>5 Months ended November --</i>										
1993	7,471	8,124	2,909	147	140	484	19,324	..	..	..
1994 p	7,335	10,276	2,003	205	135	814	20,820	7.7	..	..
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	..	..	..
<i>1993-94</i>										
September	10,998	5,436	1,682	8,002	6,040	570	33,078	..	34,814	33,498
October	10,975	6,149	1,678	7,776	6,204	577	33,623	..	30,445	32,494
November	11,333	8,035	1,866	9,320	7,135	759	38,729	..	31,289	31,580
<i>1994-95p --</i>										
September	12,982	5,026	979	7,529	4,029	773	31,566	-4.6	33,771	30,058
October	12,939	6,775	917	6,603	4,042	723	32,293	-4.0	29,718	29,934
November	13,501	7,839	722	8,196	4,733	1,275	36,603	-5.5	28,819	29,681
<i>5 Months ended November --</i>										
1993	52,788	31,594	8,152	33,837	27,506	2,891	158,235	..	..	..
1994 p	59,312	27,467	4,560	28,617	19,347	3,813	144,528	-8.7	..	..
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	..	..	..
<i>1993-94</i>										
September	6,050	7,497	1,068	3,084	2,955	441	21,638	..	19,172	20,001
October	5,586	8,199	1,130	3,616	3,774	479	23,276	..	20,245	20,128
November	5,423	9,087	1,106	3,860	2,205	506	22,769	..	21,240	20,704

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

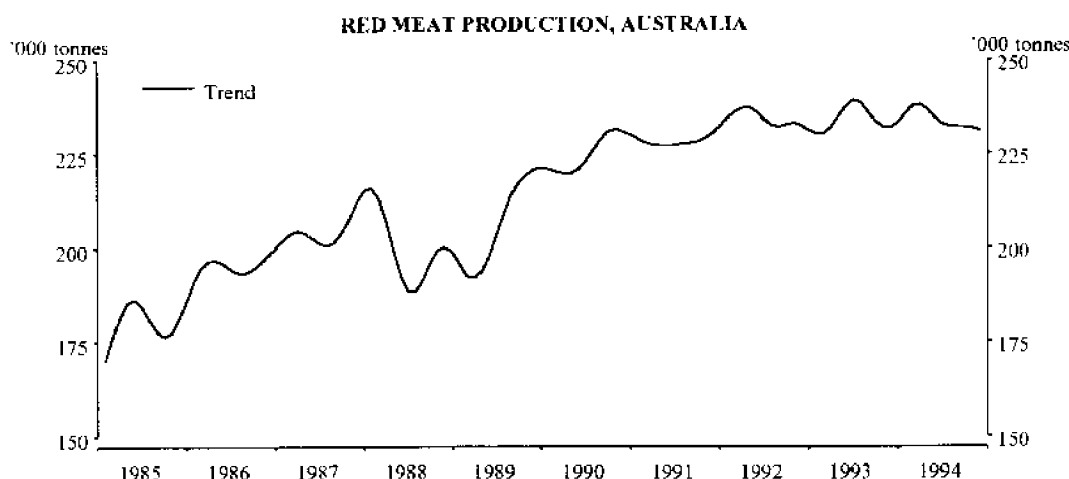
	NSW	Vic.	Qld	SA	WA	Tas.	Aust.	% Change 1994-95 on 1993-94	Seasonally adjusted	Trend estimate(b)
	LAMB continued									
<i>1994-95 p —</i>										
September	6,022	9,785	723	3,934	2,589	386	24,351	12.5	22,216	22,583
October	5,670	10,295	535	2,509	2,499	565	22,651	2.7	19,605	21,470
November	5,266	9,397	453	3,322	1,881	657	21,864	4.0	19,944	20,354
<i>5 Months ended November —</i>										
1993	28,356	39,123	4,933	15,308	13,026	2,357	105,691	..	..	..
1994 p	32,878	48,392	3,325	16,196	9,311	3,009	116,838	10.5	..	..
	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	38,394	32,423	6,019	344,260	..	..	..
<i>1993-94</i>										
September	8,446	7,024	7,543	3,430	2,905	493	30,412	..	28,762	28,174
October	7,369	6,060	6,522	3,151	2,656	384	26,593	..	28,046	28,179
November	7,869	6,405	6,679	3,529	2,707	480	28,101	..	27,549	28,252
<i>1994-95 p —</i>										
September	7,430	7,379	6,935	2,550	2,846	549	28,274	7.0	27,082	28,674
October	8,608	7,165	6,881	3,094	2,882	474	29,616	11.4	31,573	29,070
November	8,450	7,220	7,186	3,729	3,106	493	30,791	9.6	29,496	29,463
<i>5 Months ended November —</i>										
1993	39,201	33,379	34,409	16,968	13,461	2,319	142,202	..	..	..
1994 p	40,344	34,867	34,752	15,264	14,686	2,364	145,064	2.0	..	..
	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	249,644	220,899	71,031	2,811,254	..	..	..
<i>1993-94</i>										
September	67,678	43,323	79,980	23,986	22,413	4,359	245,675	..	229,761	233,509
October	59,296	44,508	79,076	23,263	21,970	5,020	236,279	..	228,141	231,999
November	66,161	52,766	78,482	26,047	21,462	5,531	252,680	..	232,934	231,837
<i>1994-95 p</i>										
September	71,500	50,217	84,151	22,201	17,955	4,955	255,116	3.8	243,862	232,084
October	70,665	53,636	69,619	20,528	18,209	5,047	240,322	1.7	237,854	231,769
November	73,866	51,912	71,606	24,191	20,309	6,575	251,136	-0.6	221,682	231,137
<i>5 Months ended November</i>										
1993	327,356	228,362	399,526	107,274	99,394	24,619	1,202,017	..	..	..
1994 p	349,354	245,066	383,614	95,453	84,969	25,354	1,200,264	0.1	..	..

(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.

TABLE 3. RED MEAT PRODUCED(a) — SUMMARY OF TREND ESTIMATES(b)

	Beef(c)	Veal	Mutton	Lamb	Pigmeat	Total
<i>1993-94 —</i>						
September	148,698	3,137	33,498	20,001	28,174	233,509
October	148,076	3,123	32,494	20,128	28,179	231,999
November	148,098	3,203	31,580	20,704	28,252	231,837
December	149,199	3,305	30,848	21,550	28,423	233,325
January	150,821	3,368	30,386	22,448	28,725	235,747
February	152,009	3,350	30,236	23,218	29,051	237,865
March	151,547	3,276	30,159	23,901	29,273	238,156
April	149,551	3,187	30,119	24,522	29,193	236,573
May	147,447	3,136	30,125	24,957	28,861	234,525
June	146,061	3,162	30,210	24,959	28,499	232,891
<i>1994-95 p —</i>						
July	145,891	3,249	30,240	24,473	28,317	232,170
August	146,581	3,338	30,171	23,641	28,389	232,121
September	147,353	3,416	30,058	22,583	28,674	232,084
October	147,800	3,496	29,934	21,470	29,070	231,769
November	148,082	3,557	29,681	20,354	29,463	231,137

(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 NOVEMBER 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 December.

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

* trend estimates as published

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

* trend estimates assuming a decrease in seasonally adjusted data for December of 3% on the November 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 3.23%.

1994	Trend as published	Trend change with seasonally adjusted December estimate	
		+3%	-3%
June	232,891	232,923	233,200
July	232,170	232,154	232,641
August	232,121	232,121	232,364
September	232,084	232,034	231,392
October	231,769	231,738	229,617
November	231,137	230,972	226,975
December	---	230,980	224,949

TABLE 4. 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
<i>1993 —</i>							
August	47,140	18,825	4,350	1,763	805	10,330	83,213
September	38,308	18,651	4,854	1,555	797	10,159	74,324
October	38,523	19,178	5,467	1,443	676	10,541	75,828
<i>1994p -</i>							
August	28,801	5,557	3,218	1,852	197	7,618	47,243
September	31,975	5,990	3,497	2,217	188	7,827	51,694
October	32,142	6,248	2,955	2,239	134	8,024	51,742

(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 5. 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
1993-94	5,424.2	287.1	148,476	27.37
1993-94				
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	527.7	26.1	16,552	31.37
August	327.0	16.2	10,591	32.38
September	311.3	15.5	9,894	31.79
October	415.4	21.5	12,054	29.01
4 months ending October				
1993	1,703.7	90.6	43,578	25.45
1994	1,581.4	79.4	49,091	31.14

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

TABLE 6. 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(b)				
	Bone-in	Bone-out	Bone-in	Bone-out	Bone-in	Bone-out	Bone-in	Bone-out			
1991-92f	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
1993-94	62,612	740,925	1,342	5,827	97,735	70,843	52,740	5,221	5,829	203	10,144
1993 --											
July	6,573	71,879	116	400	7,582	5,500	4,737	439	738	53	720
August	7,540	59,330	136	748	4,307	4,831	3,308	327	605	51	752
September	7,104	61,531	131	999	5,915	5,340	3,755	285	428	21	855
1994p --											
July	3,507	61,116	117	784	6,011	4,126	6,114	398	666	3	809
August	4,382	59,015	202	850	6,311	4,136	4,270	392	582	9	547
September	7,344	62,997	416	790	10,405	5,401	4,220	534	520	2	970

(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 7. 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
1993-94 —						
September	10,571.9	5,987.1	4,173.5	2,300.8	2,630.4	25,663.7
October	10,841.5	6,418.7	4,533.9	2,381.4	2,658.7	26,834.2
November	10,471.2	6,738.4	4,270.2	2,159.9	2,399.0	26,038.7
1994-95p —						
September	11,958.6	6,364.0	4,794.5	2,382.4	2,838.4	28,337.9
October	10,746.5	6,874.2	4,999.3	2,507.6	2,836.8	27,964.4
November	10,463.1	6,055.3	4,350.1	2,223.5	2,721.8	25,813.7
5 Months ended November						
1993	51,633.7	32,723.7	21,546.4	11,281.6	12,687.3	129,872.7
1994 p	54,868.6	31,811.7	23,606.1	11,802.3	13,848.5	135,937.2

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

TABLE 8. 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	..
1993-94 —							
September	15,705	8,839	5,362	3,048	3,285	36,239	38,195
October	16,219	9,414	5,903	3,388	3,288	38,213	38,288
November	15,316	10,097	5,671	3,024	2,965	37,073	38,489
1994-95p							
September	18,426	9,126	6,372	3,284	3,475	40,682	39,222
October	15,894	9,574	6,706	3,209	3,428	38,811	38,592
November	15,370	8,309	5,692	2,845	3,372	35,589	37,902
5 Months ended November							
1993	77,969	49,421	27,939	16,128	15,895	187,352	..
1994 p	81,872	46,186	31,948	15,599	17,054	192,659	..

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

(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 NOVEMBER 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 December.

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

* trend estimates as published

* trend estimates assuming an increase in seasonally adjusted data for December of 4% on the November figure

* trend estimates assuming a decrease in seasonally adjusted data for December of 4% on the November 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 3.66%.

1994	Trend as published	Trend change with seasonally adjusted December estimate	
		+4%	-4%
June	40,304	40,331	40,381
July	40,156	40,214	40,303
August	39,751	39,771	39,815
September	39,222	39,192	39,074
October	38,592	38,496	38,107
November	37,902	37,761	37,029
December	----	37,079	35,973

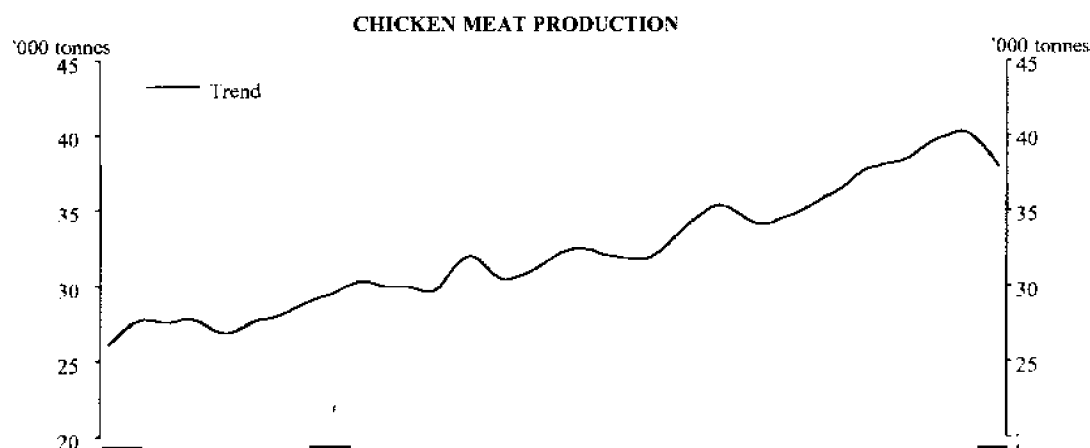


TABLE 9. WHOLE MILK INTAKE BY FACTORIES (a)
(Source: Australian Dairy Corporation)
(Million Litres)

	<i>NSW</i>	<i>Vic.</i>	<i>Qld</i>	<i>SA</i>	<i>WA</i>	<i>Tas.</i>	<i>Aust.</i>	<i>Seasonally adjusted</i>	<i>Trend estimate(b)</i>
1991-92	894	4,118	635	411	302	372	6,731	..	..
1992-93	997	4,456	702	436	324	413	7,327	..	..
1993-94	1,097	4,967	764	456	344	447	8,076	..	..
<i>1993-94 ---</i>									
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	699
March	92	381	65	32	29	40	638	715	712
April	86	285	59	32	26	30	517	725	719
May	88	238	58	33	29	23	469	722	719
June	85	204	58	33	27	12	418	719	713
<i>1994-95 p---</i>									
July	89	238	61	34	31	10	463	702	705
August	92	368	63	41	33	20	617	691	696
September	96	549	64	46	33	44	832	682	688
October	101	700	66	52	33	63	1,015	684	681
<i>4 Months ended October---</i>									
1993	374	1,686	261	163	126	127	2,738	..	..
1994 p	378	1,855	254	173	128	137	2,927	..	..

(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 OCTOBER 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 November.

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

- * trend estimates as published
- * trend estimates assuming an increase in seasonally adjusted data for November of 2% on the October figure
- * trend estimates assuming a decrease in seasonally adjusted data for November of 2% on the October 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 1.98%.

1994	Trend as published	Trend change with seasonally adjusted November estimate	
		+2%	-2%
May	719	719	720
June	713	713	714
July	705	705	705
August	696	697	695
September	688	691	687
October	681	687	679
November	---	685	673

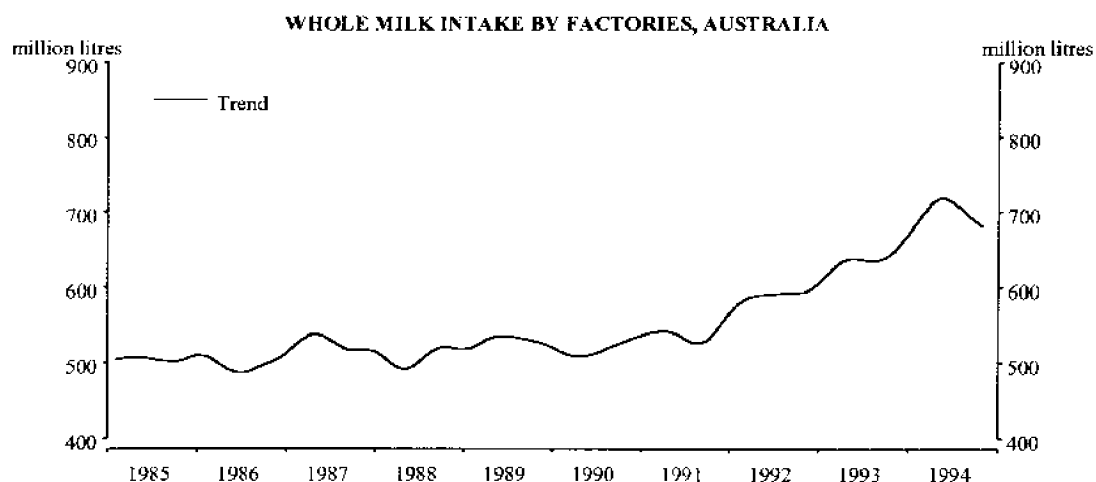


TABLE 10. MARKET MILK SALES BY FACTORIES (a)
(Source: Australian Dairy Corporation)
(Million Litres)

	<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
1993-94	607	454	356	158	180	53	1,808
<i>1993-94 —</i>							
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	161
April	51	38	29	13	15	4	150
May	53	40	30	14	16	5	157
June	51	40	30	14	15	4	154
<i>1994-95 p —</i>							
July	53	39	31	14	15	5	157
August	53	40	32	14	16	5	159
September	51	39	30	14	16	4	153
October	53	38	32	14	15	5	156
<i>3 Months ended October —</i>							
1993	204	151	119	52	60	18	604
1994 p	208	155	124	57	62	18	625

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

TABLE 11. BROKERS AND DEALERS RECEIVALS OF TAXABLE WOOL.
(Tonnes)

							Australia			
	NSW	Vic.	Qld	SA	WA	Tas.	Total	% of Total received by brokers (a)	Seasonally adjusted	Trend estimate(b)
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	..	..
1993-94	206,222	190,047	55,110	102,340	212,670	18,633	785,022	81.0	..	..
1993-94 —										
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	67,012
February	13,792	12,503	3,783	6,922	19,054	1,296	57,350	81.6	72,211	67,998
March	14,471	14,164	4,442	8,509	20,643	751	62,981	79.8	68,837	68,228
April	12,802	9,216	4,639	5,566	11,396	873	44,492	77.1	66,454	67,750
May	14,792	9,106	5,870	4,380	7,657	1,877	43,681	80.5	67,426	66,887
June	11,970	6,219	5,153	3,045	4,950	842	32,179	78.3	65,559	65,283
1994-95 p —										
July	14,499	9,061	6,352	4,855	11,697	1,395	47,859	81.5	61,927	62,955
August	21,462	19,103	6,788	11,213	24,825	892	84,283	86.9	56,843	60,257
September	25,505	28,072	6,323	15,651	29,312	1,820	106,683	87.3	66,334	57,081
October	21,346	25,639	4,065	12,518	22,108	1,940	87,616	85.8	52,688	53,672
November	16,294	22,451	2,545	8,894	11,837	2,983	65,003	84.0	42,622	50,284
5 Months ended November—										
1993	113,198	108,251	25,928	64,975	129,083	9,918	451,352	80.5	..	..
1994 p	99,106	104,326	26,072	53,131	99,779	9,030	391,444	85.0	..	..

(a) Brokers reporting to the National Council of Wool Selling Brokers of Australia (b) Trend estimates for the most recent months are subject to revision when data for the subsequent months become available.

RELIABILITY OF NOVEMBER 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 December.

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

* trend estimates as published

* trend estimates assuming an increase in seasonally adjusted data for December of 9% on the November figure

* trend estimates assuming a decrease in seasonally adjusted data for December of 9% on the November 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 9.11%

1994	Trend as published	Trend change with seasonally adjusted December estimate	
		+9%	-9%
June	65,283	65,413	65,564
July	62,955	63,111	63,375
August	60,257	60,311	60,443
September	57,081	56,939	56,590
October	53,672	53,247	52,097
November	50,284	49,622	47,455
December	----	46,495	43,224

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 receipts 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. Since July 1994 the definition of livestock categories between States has been standardised.

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.

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 9 and 10 contain statistics collected by the Australian Dairy Corporation (ADC) on whole milk intake and market milk sales by factories.

Wool receipts

8. The statistics in Table 11 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 livestock slaughterings, red meat, chicken meat, milk and wool are shown in Tables 1, 2, 8, 9 and 11 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. 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. For further information, see *A Guide to Interpreting Time Series - Monitoring "Trends", an Overview* (1348.0) or contact the Assistant Director, Time Series Analysis on (06) 252 6345.

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 for the December 1994 issue of this publication is 1 February 1995. 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.

TIM SKINNER
Acting Australian Statistician

