

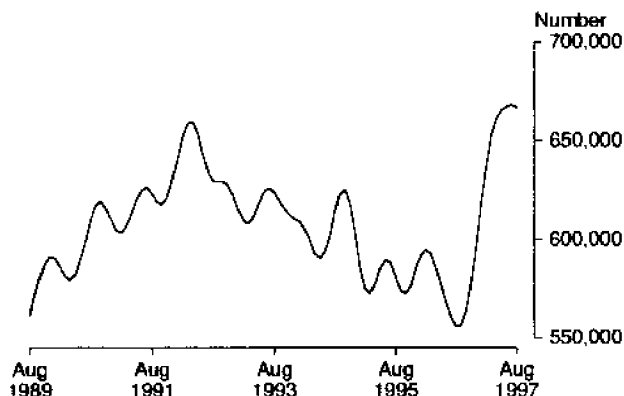
**LIVESTOCK PRODUCTS, AUSTRALIA  
AUGUST 1997**

**MAIN FEATURES**

**Livestock Slaughtering**

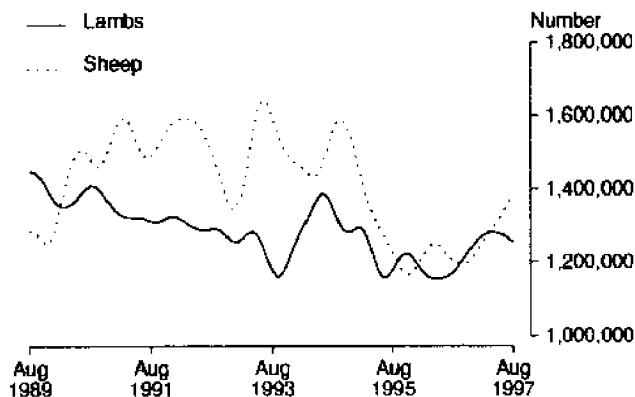
In August 1997, the trend estimate for cattle slaughterings fell marginally for the first time in 12 months. However, it is still 20.1% above the last trough in August 1996. The trend estimate for calves slaughterings fell 3.6% from the previous month and is 11.1% below the last peak in April 1997.

**CATTLE SLAUGHTERINGS**  
Trend Series



The trend estimate for sheep slaughterings rose 2.0% from July 97 and is 16.5% above the last trough in October 1996. Lamb slaughterings fell for the fourth consecutive month and is 2.2% below the last peak in April 1997.

**SHEEP AND LAMB SLAUGHTERINGS**  
Trend Series



The trend estimate for pig slaughterings rose for the tenth consecutive month and is 6.0% above the last trough in October 1996.

**Red Meat**

The trend estimate for total red meat production rose for the eleventh consecutive month and is 14.9% above the last trough in September 1996. The trend estimate for beef fell marginally in August 1997. However, it is 17.5% above the last trough in September 1996. Mutton production rose 2.6% in August 1997 and is 17.3% above the last trough in October 1996. The trend estimate for lamb production fell 1.4% in August 1997 and is 3.0% below the last peak in May 1997. The trend estimate for pigmeat production rose marginally from the previous month and is 6.7% above the last trough in September 1996.

**Chicken Meat**

The trend estimate for chicken meat production rose 1.4% from the previous month and is 9.2% above the last trough in February 1997.

**Whole Milk Intake**

The trend estimate for whole milk intake by factories rose 1.5% in August 1997, and is 6.7% above the last trough in February 1997.

**Wool Receivals by Brokers and Dealers**

The trend estimate for wool receivals by brokers and dealers fell 1.9% in August 1997 and is 3.3% below the last peak in June 1997.

**Live Exports**

In August 1997 live sheep exports rose 83.9% to 541,700. The unit value (\$37.81) fell 2.7% and the gross value (\$20.5 million) rose 78.9%.

Live cattle exports fell 18.1% to 84,400 in August 1997. The unit value (\$501.85) fell 0.1% and the gross value (\$42.4 million) fell 18.1%.

**INQUIRIES**

- for further information about statistics in this publication and the availability of related unpublished statistics — contact Oksana Melnyk on Canberra (02) 6252 5226 or any ABS State office.
- for information about other ABS statistics and services — please contact Information Services on (02) 6252 6627, 6252 6007 or any ABS State Office.

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

	NSW	Vic.	Qld	SA	WA	Tas.	Aust.	Seasonally adjusted	Trend estimate(b)
<b>BULLS, BULLOCKS AND STEERS (a)</b>									
1994-95	1,105.6	782.7	1,597.1	206.1	244.0	111.2	4,056.6	..	..
1995-96	1,024.0	946.9	1,505.8	180.4	218.0	95.4	3,988.2	..	..
1996-97 p	1,075.5	900.1	1,506.2	170.0	198.2	110.1	3,983.3	..	..
<i>1995-96 —</i>									
June	90.3	72.5	123.8	10.6	15.2	8.7	322.8	339.8	333.9
<i>1996-97 p —</i>									
July	89.6	83.2	130.9	9.7	13.1	7.3	335.0	328.4	323.4
August	83.9	67.6	126.8	9.1	14.3	6.2	310.2	301.4	313.8
September	86.2	61.0	125.2	12.3	16.6	6.4	309.6	307.3	309.4
October	94.5	79.0	127.3	15.8	20.1	7.6	345.8	307.5	312.2
November	96.9	72.1	136.0	17.5	20.3	9.4	354.7	317.0	321.7
December	81.1	80.7	78.3	14.0	21.2	12.3	288.7	328.8	335.0
January	86.0	89.4	75.4	16.3	20.3	12.8	301.8	352.5	347.3
February	88.2	85.3	137.3	14.5	16.7	10.6	353.9	379.8	355.3
March	93.7	66.2	136.8	14.7	14.2	10.1	336.8	349.9	356.9
April	99.3	81.9	141.3	17.3	14.2	10.3	366.1	355.6	353.2
May	95.9	71.1	150.4	15.2	14.1	9.7	360.4	337.2	346.8
June	80.1	62.7	140.6	13.7	13.1	7.5	320.0	340.9	340.4
<i>1997-98 p —</i>									
July	87.2	74.5	156.4	12.0	14.7	8.6	355.5	342.3	334.5
August	80.1	71.4	133.9	10.4	14.6	7.2	321.5	321.5	328.9
<b>COWS AND HEIFERS (a)</b>									
1994-95	943.4	684.6	960.7	218.1	186.4	96.7	3,163.4	..	..
1995-96	939.1	576.7	901.2	194.1	181.9	88.9	2,961.5	..	..
1996-97 p	959.9	778.3	995.3	198.8	207.8	98.3	3,302.7	..	..
<i>1995-96 —</i>									
June	72.6	37.0	88.4	13.2	11.2	9.2	242.4	235.6	233.9
<i>1996-97 p —</i>									
July	71.8	38.3	92.2	13.2	11.8	5.8	244.6	238.8	236.7
August	65.7	54.1	81.8	13.8	14.5	4.6	244.9	243.7	241.7
September	70.6	57.0	71.7	14.0	16.6	5.2	241.7	248.1	246.9
October	83.6	67.8	70.6	18.0	19.9	6.4	271.5	256.3	251.5
November	73.7	59.8	68.0	19.3	19.7	8.0	252.0	254.8	256.4
December	64.0	57.8	42.4	14.9	19.7	8.9	209.1	256.5	263.0
January	76.6	69.9	50.4	16.5	20.7	8.1	244.0	274.4	271.8
February	82.0	63.5	84.4	17.1	20.9	8.8	278.3	275.9	283.1
March	80.2	65.0	89.1	14.5	17.9	8.1	276.1	299.8	295.9
April	93.6	83.7	109.6	19.9	15.3	11.0	336.6	313.4	308.3
May	102.7	84.0	124.0	18.9	16.5	12.7	368.2	316.3	318.8
June	95.5	77.4	111.2	18.7	14.4	10.7	335.6	326.9	327.2
<i>1997-98 p —</i>									
July	100.5	73.5	130.2	19.5	17.4	9.9	356.9	348.6	333.6
August	90.2	70.3	110.3	19.2	17.2	6.8	319.8	323.6	338.0

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

	NSW	Vic.	Qld	SA	WA	Tas.	Aust.	Seas- onally adjusted	Trend estimate(b)
TOTAL CATTLE (excludes calves) (a)									
1994-95	2,049.0	1,467.3	2,557.8	424.3	430.5	207.9	7,220.0	..	..
1995-96	1,963.1	1,523.6	2,406.9	374.5	399.9	184.2	6,949.7	..	..
1996-97 p	2,035.3	1,678.4	2,501.5	368.8	406.0	208.3	7,286.0	..	..
<i>1995-96</i>									
June	162.9	109.5	212.2	23.7	26.4	18.0	565.2	575.4	567.8
<i>1996-97 p—</i>									
July	161.4	121.6	223.1	22.8	24.9	13.2	579.6	567.3	560.1
August	149.6	121.7	208.6	22.8	28.8	10.8	555.1	545.0	555.5
September	156.8	118.0	196.8	26.3	33.2	11.6	551.4	555.4	556.3
October	178.1	146.7	197.9	33.8	40.0	14.0	617.3	563.8	563.7
November	170.6	131.9	204.0	36.8	40.0	17.4	606.7	571.9	578.1
December	145.0	138.4	120.7	28.9	40.9	21.2	497.9	585.3	598.0
January	162.6	159.3	125.8	32.9	41.0	21.0	545.8	627.0	619.1
February	170.2	148.8	221.7	31.6	37.5	19.4	632.3	655.7	638.4
March	173.9	131.2	225.9	29.3	32.1	18.2	613.0	649.7	652.7
April	192.9	165.6	250.9	37.2	29.5	21.3	702.7	669.0	661.4
May	198.6	155.2	274.4	34.1	30.6	22.4	728.7	653.5	665.6
June	175.6	140.1	251.8	32.4	27.5	18.2	655.6	667.8	667.6
<i>1997-98 p—</i>									
July	187.7	148.0	286.7	31.5	32.2	18.5	712.4	691.0	668.0
August	170.4	141.7	244.2	29.6	31.9	14.0	641.3	645.1	666.9
CALVES									
1994-95	248.3	635.6	117.1	12.0	3.8	28.8	1,047.7	..	..
1995-96	244.2	589.8	91.2	12.6	3.2	41.4	984.6	..	..
1996-97 p	256.9	697.9	108.8	15.8	5.2	43.7	1,129.7	..	..
<i>1995-96—</i>									
June	19.9	75.8	6.8	1.0	0.3	0.7	104.7	86.8	86.2
<i>1996-97 p—</i>									
July	22.0	82.3	7.4	1.4	0.3	1.8	115.4	85.0	88.3
August	23.7	182.1	10.4	1.4	0.4	13.4	231.7	93.8	89.7
September	18.2	131.0	6.8	1.4	0.6	16.8	174.8	94.7	90.7
October	18.2	70.4	10.2	1.1	0.5	6.1	106.5	90.5	91.0
November	18.1	19.2	9.0	0.8	0.5	0.6	48.3	85.1	91.6
December	15.4	8.7	7.9	0.6	0.5	0.2	33.4	94.1	93.4
January	24.7	7.9	10.5	0.7	0.4	0.1	44.4	98.3	96.2
February	22.5	6.6	7.4	0.9	0.4	0.1	37.9	96.5	99.6
March	20.7	15.9	9.0	1.2	0.4	0.4	47.7	96.9	102.3
April	27.2	42.4	11.1	2.3	0.3	1.6	85.1	120.1	102.8
May	23.9	55.9	10.2	2.0	0.6	1.7	94.5	97.7	101.1
June	22.2	75.5	8.9	1.9	0.4	1.0	110.0	92.1	98.3
<i>1997-98 p—</i>									
July	28.5	101.5	9.9	1.7	0.5	1.9	144.0	103.0	94.8
August	25.0	138.0	9.3	2.0	0.3	14.8	189.5	80.5	91.4

TABLE 1. NUMBERS OF LIVESTOCK SLAUGHTERED  
(<sup>'000</sup>)—continued

	NSW	Vic.	Old	SA	WA	Tas.	Aust.	Seas- onally adjusted	Trend estimate(b)
SHEEP									
1994-95	6,577.8	3,229.6	770.9	3,114.4	3,088.1	569.3	17,499.8	..	..
1995-96	5,680.4	2,488.0	727.5	2,370.5	2,833.3	349.7	14,581.1	..	..
1996-97 p	5,232.1	2,790.9	956.8	2,583.2	2,784.9	397.9	14,839.6	..	..
1995-96 —									
June	396.4	128.8	64.4	138.1	213.3	27.7	978.4	1,283.2	1,235.5
1996-97 p —									
July	405.7	123.7	87.8	116.7	171.8	21.6	937.0	1,180.0	1,217.8
August	366.4	182.2	72.3	122.7	229.6	13.2	992.5	1,219.7	1,203.5
September	378.5	182.9	76.5	159.1	275.3	14.0	1,092.1	1,201.0	1,196.4
October	466.4	251.8	84.6	232.3	314.4	19.8	1,379.6	1,185.5	1,193.9
November	450.8	251.0	91.1	316.1	269.6	32.3	1,419.6	1,189.7	1,199.6
December	392.5	274.8	75.9	191.1	235.2	42.0	1,221.0	1,184.2	1,215.8
January	467.8	324.5	92.5	256.8	219.0	47.5	1,417.2	1,279.1	1,238.0
February	478.3	304.8	86.6	276.6	223.2	47.4	1,426.4	1,280.2	1,258.3
March	465.2	234.3	66.3	257.7	239.1	43.5	1,313.7	1,198.9	1,277.7
April	513.9	261.1	79.7	260.2	226.7	47.6	1,398.6	1,404.5	1,295.9
May	462.1	225.4	73.8	211.3	250.1	37.0	1,267.4	1,279.7	1,315.6
June	384.6	174.5	69.7	182.7	130.8	32.1	974.3	1,279.8	1,338.9
1997-98 p —									
July	454.2	188.8	98.6	144.4	149.7	31.7	1,067.4	1,364.2	1,363.8
August	441.8	200.8	92.0	186.9	224.7	23.6	1,169.8	1,457.2	1,390.5
LAMBS									
1994-95	4,133.7	6,303.2	608.7	1,914.8	1,463.7	477.2	15,289.4	..	..
1995-96	3,417.3	5,897.7	695.3	1,905.2	1,594.0	393.3	14,223.1	..	..
1996-97 p	3,607.4	5,973.8	775.5	1,765.1	2,093.7	374.4	14,838.7	..	..
1995-96 —									
June	262.3	400.8	48.3	98.2	145.9	31.8	1,009.4	1,161.4	1,158.0
1996-97 p —									
July	313.8	425.2	63.3	100.1	163.2	25.3	1,113.0	1,178.1	1,162.7
August	329.2	439.4	74.8	103.1	172.6	21.2	1,162.0	1,162.4	1,171.1
September	350.4	468.0	55.2	146.3	179.0	25.4	1,241.7	1,184.5	1,187.1
October	368.1	552.5	74.4	176.2	242.0	25.2	1,463.0	1,192.4	1,207.3
November	270.0	547.6	59.8	149.9	157.1	27.1	1,236.1	1,210.6	1,228.2
December	262.8	528.3	55.4	125.7	129.2	28.2	1,153.4	1,267.0	1,247.2
January	287.7	533.6	72.1	156.3	125.5	42.8	1,241.3	1,306.3	1,262.1
February	275.1	460.0	63.3	155.8	180.5	35.6	1,192.6	1,287.0	1,274.1
March	280.6	466.0	60.4	142.6	176.4	35.0	1,179.9	1,178.2	1,281.1
April	322.9	559.2	70.3	172.7	198.5	35.2	1,383.8	1,328.5	1,283.0
May	287.7	518.7	68.4	171.8	228.6	42.7	1,342.7	1,303.3	1,280.7
June	259.2	475.4	58.2	164.4	141.0	30.7	1,128.9	1,286.0	1,275.1
1997-98 p —									
July	301.3	524.6	72.9	146.7	155.0	36.7	1,237.2	1,292.6	1,265.1
August	293.7	508.0	75.3	101.0	154.6	22.9	1,155.5	1,185.3	1,254.7

TABLE 1. NUMBERS OF LIVESTOCK SLAUGHTERED  
(<sup>'000</sup>)—continued

	NSW	Vic.	Qld	SA	WA	Tas.	Aust.	Seas- onally adjusted	Trend estimate(b)
PIGS									
1994-95	1,505.4	1,196.9	1,154.4	469.6	604.1	92.9	5,119.6	..	..
1995-96	1,408.0	1,142.1	1,080.0	466.8	562.8	86.5	4,823.4	..	..
1996-97 p	1,334.8	1,195.7	988.6	428.5	550.8	79.2	4,640.1	..	..
<i>1995-96 —</i>									
June	117.3	87.0	91.5	33.7	44.2	7.0	386.5	384.8	389.8
<i>1996-97 p —</i>									
July	117.6	103.0	88.1	43.4	48.5	7.2	413.9	398.8	386.3
August	112.8	91.7	81.2	40.9	43.7	6.3	382.8	381.5	382.4
September	121.4	91.3	73.1	32.9	42.5	6.3	372.4	378.3	380.0
October	109.6	102.8	79.5	32.0	39.2	5.9	375.2	365.4	379.2
November	109.6	94.3	77.7	38.3	44.9	5.7	376.5	383.6	380.2
December	130.6	103.0	78.6	30.4	46.9	7.0	403.1	387.7	382.7
January	96.6	92.9	81.5	30.9	42.6	6.8	356.6	390.8	385.9
February	94.2	96.8	82.3	36.9	45.7	6.2	366.9	392.8	389.1
March	108.2	90.2	80.6	31.6	50.0	6.6	371.9	370.0	391.5
April	108.0	111.1	92.5	35.7	44.8	6.8	404.7	414.1	393.6
May	108.0	113.4	89.4	39.6	49.3	7.9	413.0	387.0	396.0
June	118.3	105.2	84.1	35.8	52.7	6.3	403.0	399.9	398.4
<i>1997-98 p —</i>									
July	119.3	118.8	93.7	34.6	46.8	8.0	421.8	404.1	400.3
August	106.2	104.7	85.7	37.2	46.0	6.0	386.3	398.7	401.9

(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)

	NSW	Vic.	Qld	SA	WA	Tas.	Aust.	Seas- onally adjusted	Trend estimate(b)
BEEF (c)									
1994-95	471,183	335,059	697,750	99,108	97,140	49,907	1,765,607	..	..
1995-96	458,209	348,649	655,664	89,704	94,859	45,377	1,710,922	..	..
1996-97 p	469,973	373,717	683,174	85,350	93,625	52,485	1,774,758	..	..
1995-96 —									
June	37,404	25,209	56,186	5,780	6,354	4,461	137,864	143,411	141,167
1996-97 p —									
July	37,188	27,672	59,902	5,241	5,731	3,271	141,431	138,413	139,338
August	34,532	27,220	56,446	5,190	6,731	2,638	135,189	138,410	137,898
September	35,879	26,388	52,985	6,650	7,907	2,878	134,309	136,273	137,415
October	42,306	33,023	54,345	8,130	9,456	3,434	152,000	140,514	138,160
November	40,612	29,508	57,380	8,930	9,416	4,262	151,178	140,716	140,506
December	34,460	31,543	33,378	6,681	9,130	5,559	121,286	134,589	144,563
January	37,809	35,911	35,151	7,333	9,291	5,434	131,502	151,568	149,461
February	39,880	33,269	61,801	7,223	8,512	4,976	156,179	162,178	154,292
March	41,293	28,956	61,834	6,845	7,389	4,635	151,364	156,703	158,121
April	43,290	36,391	68,552	8,355	6,662	5,394	146,646	162,407	160,433
May	44,429	33,595	73,879	7,606	7,024	5,524	174,643	159,606	161,403
June	38,296	30,242	67,523	7,168	6,375	4,479	156,031	160,499	161,702
1997-98 p —									
July	40,497	31,437	76,729	6,809	7,555	4,530	169,158	164,858	161,679
August	37,200	30,122	64,968	6,033	7,133	3,614	150,925	159,064	161,416
VEAL									
1994-95	16,677	14,428	4,918	433	250	977	37,810	..	..
1995-96	16,273	12,009	3,854	396	213	875	33,774	..	..
1996-97 p	16,513	14,359	5,194	530	290	920	37,901	..	..
1995-96 —									
June	1,259	1,496	274	33	21	18	3,114	2,732	2,801
1996-97 p —									
July	1,397	1,720	293	41	23	39	3,527	2,781	2,884
August	1,509	3,589	499	44	23	272	5,942	3,315	2,949
September	1,157	2,643	286	38	29	339	4,498	2,912	2,997
October	1,090	1,469	484	35	24	125	3,232	2,832	3,021
November	1,169	494	437	27	25	15	2,172	3,120	3,037
December	1,012	226	384	22	26	7	1,684	3,099	3,072
January	1,631	218	518	26	23	5	2,425	3,158	3,125
February	1,517	174	395	40	21	6	2,157	3,030	3,195
March	1,325	363	438	36	21	13	2,201	3,182	3,257
April	1,731	895	529	69	17	38	3,295	3,647	3,290
May	1,550	1,106	499	71	37	40	3,319	3,266	3,306
June	1,425	1,461	432	81	22	22	3,448	3,065	3,304
1997-98 p —									
July	1,851	2,002	447	64	24	43	4,438	3,499	3,290
August	1,568	2,751	428	80	20	303	5,155	3,134	3,275

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

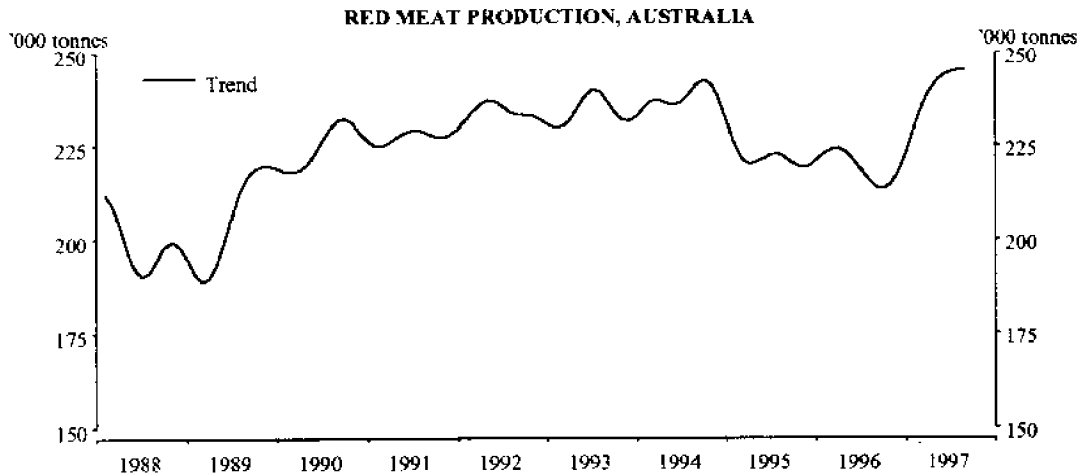
	NSW	Vic.	Qld	SA	WA	Tas.	Aust.	Seasonally adjusted	Trend estimate(b)
MUTTON									
1994-95	131,052	64,440	15,308	66,759	61,868	11,230	353,590	..	..
1995-96	121,376	50,910	14,161	55,600	57,428	7,414	309,577	..	..
1996-97 p	109,280	55,367	19,328	58,025	55,337	8,464	307,757	..	..
1995-96 —									
June	8,297	2,575	1,206	3,065	4,239	578	20,163	27,093	26,034
1996-97 p —									
July	8,366	2,432	1,700	2,670	3,412	448	19,232	25,307	25,569
August	7,599	3,693	1,454	2,749	4,532	270	20,428	25,841	25,171
September	8,230	3,730	1,583	3,733	5,383	286	23,068	23,694	24,947
October	10,011	5,217	1,770	5,528	6,272	409	29,424	25,030	24,902
November	9,754	5,066	1,837	7,351	5,466	700	30,356	24,801	25,062
December	8,401	5,610	1,575	4,500	4,693	928	25,908	25,386	25,422
January	10,059	6,485	1,902	5,815	4,245	1,020	29,783	26,842	25,838
February	9,952	5,915	1,778	6,057	4,280	1,019	29,183	26,285	26,133
March	9,641	4,469	1,375	5,396	4,982	927	26,938	24,880	26,380
April	10,343	4,990	1,587	5,632	4,681	1,014	28,415	28,416	26,689
May	9,263	4,301	1,411	4,637	4,835	774	25,365	26,489	27,163
June	7,660	3,459	1,356	3,957	2,556	669	19,658	26,673	27,786
1997-98 p —									
July	9,229	3,676	1,910	3,146	3,026	664	21,650	28,372	28,474
August	9,081	3,838	1,784	4,016	4,680	477	23,876	30,946	29,211
LAMB									
1994-95	71,738	111,202	10,621	36,147	22,359	8,412	267,968	..	..
1995-96	62,648	110,172	12,584	37,735	28,139	7,407	264,721	..	..
1996-97 p	66,909	111,306	14,171	35,081	35,881	7,043	274,979	..	..
1995-96 —									
June	4,857	7,543	858	1,909	2,585	600	18,771	21,735	21,452
1996-97 p —									
July	5,770	7,664	1,136	1,896	2,778	474	20,137	21,145	21,390
August	6,046	7,990	1,362	1,856	2,951	398	21,014	21,348	21,485
September	6,480	8,468	1,000	2,776	3,054	478	22,585	21,257	21,818
October	6,882	10,158	1,345	3,422	3,985	474	26,734	22,500	22,296
November	5,041	10,074	1,093	2,983	2,644	510	22,813	22,508	22,804
December	4,936	9,866	999	2,574	2,226	528	21,582	24,095	23,241
January	5,377	10,024	1,347	3,247	2,181	806	23,405	23,955	23,554
February	5,082	8,721	1,168	3,154	3,110	670	22,263	23,640	23,824
March	5,183	8,804	1,124	2,899	2,990	658	21,961	22,554	24,026
April	5,973	10,656	1,287	3,501	3,381	663	25,937	24,723	24,136
May	5,473	9,840	1,251	3,469	3,974	804	25,293	24,695	24,136
June	4,666	9,041	1,059	3,304	2,606	578	21,253	24,406	24,003
1997-98 p —									
July	5,686	9,804	1,380	3,006	2,834	691	23,402	24,664	23,741
August	5,524	9,491	1,431	1,166	2,590	429	20,630	21,318	23,413

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

	NSW	Vic.	Qld	SA	WA	Tas.	Aust.	Seasonally adjusted	Trend estimate(b)
PIGMEAT									
1994-95	102,175	84,728	83,143	32,063	37,109	5,982	351,299	..	..
1995-96	95,788	83,052	77,696	31,695	35,341	5,634	333,967	..	..
1996-97 p	88,530	85,765	72,834	29,853	38,897	5,171	324,863	..	..
1995-96 ---									
June	8,193	6,325	6,742	2,381	2,754	456	27,199	26,651	26,913
1996-97 p ---									
July	8,203	7,446	6,552	3,043	2,892	469	28,961	27,717	26,683
August	7,791	6,594	6,066	2,864	2,913	411	27,031	26,691	26,464
September	7,454	6,624	5,414	2,308	2,991	410	25,499	25,345	26,392
October	7,491	7,416	5,868	2,232	2,919	386	26,705	25,912	26,463
November	7,223	6,671	5,742	2,629	3,165	368	26,177	27,007	26,650
December	8,239	7,365	5,591	2,000	3,261	456	27,324	27,315	26,913
January	6,232	6,607	5,886	2,136	3,095	456	24,649	27,511	27,187
February	6,260	6,836	5,974	2,570	3,310	413	25,579	27,823	27,418
March	6,782	6,313	5,848	2,202	3,575	431	25,365	25,949	27,558
April	7,242	7,973	6,829	2,508	3,149	445	28,602	28,592	27,674
May	7,458	8,236	6,747	2,828	3,734	516	29,950	27,779	27,826
June	8,155	7,685	6,317	2,533	3,893	409	29,021	28,149	27,973
1997-98 p ---									
July	8,220	8,593	7,076	2,446	3,077	457	29,891	28,121	28,081
August	7,155	7,621	6,510	2,669	3,025	382	27,386	27,910	28,157
TOTAL RED MEAT (c)									
1994-95	792,826	609,857	811,740	234,511	218,725	76,509	2,776,274	..	..
1995-96	754,293	604,792	763,960	215,131	215,979	66,707	2,652,960	..	..
1996-97 p	751,205	640,515	794,701	208,839	224,030	74,083	2,720,259	..	..
1995-96 ---									
June	60,011	43,147	65,266	13,168	15,452	6,113	207,111	221,622	218,369
1996-97 p ---									
July	60,924	46,933	69,583	12,890	14,837	4,702	213,288	215,364	215,863
August	57,477	49,086	65,827	12,703	17,151	3,990	209,605	215,605	213,967
September	59,201	47,853	61,268	15,505	19,365	4,392	209,959	209,481	213,569
October	67,781	57,283	63,811	19,346	22,656	4,827	238,095	216,788	214,841
November	63,798	51,813	66,489	21,921	20,716	5,855	232,696	218,152	218,059
December	57,047	54,610	41,927	15,777	19,336	7,479	197,784	214,485	223,211
January	61,109	59,245	44,804	18,557	18,834	7,721	211,765	233,034	229,165
February	62,690	54,915	71,115	19,045	19,233	7,083	235,362	242,956	234,862
March	64,224	48,905	70,620	17,378	18,957	6,664	227,828	233,268	239,342
April	68,579	60,905	78,783	20,065	17,890	7,553	255,896	247,785	242,223
May	68,174	57,078	83,787	18,611	19,604	7,659	258,570	241,834	243,833
June	60,203	51,887	76,686	17,042	15,452	6,157	229,410	242,794	244,768
1997-98 p ---									
July	65,483	55,513	87,542	15,472	16,516	6,385	248,540	249,514	245,264
August	60,527	53,824	75,121	13,964	17,448	5,204	227,973	242,372	245,473

(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 September.

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 3.39%

	<i>Trend as published</i>	<i>What if next month's seasonally adjusted estimate:</i>	
		<i>rises by 3%</i>	<i>falls by 3%</i>
(tonnes, carcass weight)			
<b>1996-97p</b>			
March	239,342	239,408	239,726
April	242,223	242,302	242,861
May	243,833	243,861	244,140
June	244,768	244,757	244,020
<b>1997-98p</b>			
July	245,264	245,802	243,368
August	245,473	246,846	242,259
September	—	248,140	241,219

**TABLE 3. 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>1995-96 —</i>							
May	30,356	7,545	2,737	2,191	78	7,015	49,922
June	r29,187	7,595	3,072	1,380	39	6,388	r47,661
<i>1996-97 p —</i>							
July	26,974	7,081	2,785	1,054	18	6,022	43,934
August	22,304	7,502	3,175	1,593	15	5,866	40,455
September	27,546	8,155	3,087	1,407	36	6,534	46,765
October	28,105	8,617	3,341	1,474	51	6,852	48,440
November	22,881	8,926	3,166	1,312	49	6,320	42,654
December	19,697	6,712	2,948	967	28	5,418	35,770
January	19,236	3,709	2,372	955	23	5,122	r3,722
February	22,364	3,518	2,651	1,211	18	5,526	35,288
March	22,353	3,952	3,327	1,646	14	5,777	37,069
April	23,584	4,594	3,537	1,962	24	5,608	39,309
May	24,182	4,062	3,896	1,563	43	5,867	39,613
June	24,732	3,839	3,348	1,758	28	5,760	39,465
<i>1997-98 p —</i>							
July	21,056	3,873	3,207	1,955	47	4,816	34,954

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

	<i>Fresh, chilled or frozen</i>										
	<i>Beef(b)(c)</i>		<i>Veal(b)</i>		<i>Mutton(b)</i>		<i>Lamb(b)</i>		<i>Pork</i>	<i>Bacon and ham(d)</i>	<i>Canned meat(e)</i>
	<i>Bone-in</i>	<i>Bone-out</i>	<i>Bone-in</i>	<i>Bone-out</i>	<i>Bone-in</i>	<i>Bone-out</i>	<i>Bone-in</i>	<i>Bone-out</i>			
1994-95	59,811	716,750	1,983	6,920	103,259	65,380	48,539	4,595	5,496	160	11,531
1995-96	50,718	r702,614	1,696	5,348	80,955	64,215	46,269	7,744	5,656	359	r13,289
1996-97 p	48,484	692,030	1,170	3,767	92,241	50,667	54,038	8,343	6,622	320	11,668
<i>1995-96 —</i>											
May	2,965	r56,487	173	377	6,392	4,987	3,961	855	515	24	883
June	1,448	r54,505	84	207	5,664	4,459	4,102	639	914	51	876
<i>1996-97 p —</i>											
July	1,698	60,893	171	270	5,146	4,501	3,470	549	693	62	923
August	3,740	51,735	121	374	5,317	3,515	3,070	592	528	3	1,045
September	5,332	46,702	148	423	6,386	3,528	4,267	557	595	39	1,070
October	5,651	56,495	147	411	7,516	4,744	5,402	734	666	29	1,008
November	7,362	59,147	68	372	9,453	5,190	4,937	882	659	29	1,102
December	6,056	53,919	28	171	9,597	4,431	4,061	726	296	25	816
January	2,853	39,361	51	169	7,770	4,052	3,359	609	223	29	667
February	3,596	57,231	80	337	9,256	4,374	4,370	906	305	35	1,090
March	4,059	62,789	54	239	8,340	4,288	4,658	733	340	16	937
April	2,877	69,167	87	334	8,531	3,672	5,424	825	401	3	989
May	1,829	71,015	123	305	8,134	4,157	5,522	656	949	17	995
June	3,430	63,578	91	362	6,796	4,215	5,499	575	967	33	1,025
<i>1997-98 p —</i>											
July	4,305	71,545	157	460	5,648	3,939	4,858	644	1,172	6	1,090

(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.

TABLE 5. EXPORTS OF LIVE SHEEP(a), AUSTRALIA

	Number ( <i>'000</i> )	Gross Weight ( <i>'000 tonnes</i> )	Gross Value ( <i>\$'000</i> )	Unit Value(b) ( <i>\$</i> )
1994-95	5,697.0	290.2	184,291	32.35
1995-96	5,879.9	296.9	226,911	38.59
1996-97 p	5,239.8	269.8	189,363	36.14
<i>1995-96 —</i>				
May	644.2	32.7	21,895	33.99
June	318.4	14.7	11,343	35.62
<i>1996-97 p —</i>				
July	274.4	13.7	9,969	36.32
August	387.3	19.1	14,359	37.08
September	559.2	28.5	20,973	37.50
October	578.8	30.3	21,137	36.52
November	468.5	25.8	16,748	35.75
December	474.7	25.6	16,081	33.87
January	546.3	30.0	18,776	34.37
February	489.3	25.3	17,250	35.25
March	471.7	23.2	17,206	36.48
April	335.5	17.4	12,285	36.62
May	359.3	17.7	13,130	36.55
June	294.6	13.3	11,449	38.86
<i>1997-98 p —</i>				
July	541.7	27.3	20,484	37.81

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

TABLE 6. EXPORTS OF LIVE CATTLE(a), AUSTRALIA

	Number ( <i>'000</i> )	Gross Weight ( <i>'000 tonnes</i> )	Gross Value ( <i>\$'000</i> )	Unit Value(b) ( <i>\$</i> )
1994-95	385.7	136.5	201,948	523.52
1995-96	615.9	219.0	343,699	558.07
1996-97 p	861.0	312.5	426,397	495.24
<i>1995-96 —</i>				
May	75.1	27.1	41,709	555.09
June	66.5	23.4	33,282	500.31
<i>1996-97 p —</i>				
July	71.0	25.7	35,967	506.76
August	72.9	24.4	35,024	480.73
September	56.3	19.8	27,252	484.38
October	63.8	22.7	29,884	468.56
November	47.3	16.8	23,192	490.72
December	65.3	22.7	31,170	477.62
January	64.6	24.4	32,843	508.60
February	66.5	24.6	33,759	507.52
March	67.9	26.1	32,870	484.16
April	89.6	32.9	44,543	497.05
May	93.0	33.9	48,171	517.90
June	103.0	38.5	51,722	502.18
<i>1997-98 p —</i>				
July	84.4	29.6	42,379	501.85

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

TABLE 7. CHICKENS SLAUGHTERED (a)  
('000)

	NSW	Vic.	Qld	SA	WA	Aust.(b)
1994-95	133,927.4	77,193.1	56,570.1	28,866.2	33,938.6	330,495.3
1995-96	133,756.6	85,410.9	55,333.1	26,948.2	34,931.2	336,380.0
1996-97 p	133,365.4	86,732.6	61,088.9	27,986.2	36,360.2	345,533.4
1995-96 —						
June	11,323.1	6,689.1	4,326.5	2,091.2	2,927.4	27,357.4
1996-97 p —						
July	11,323.1	7,397.0	4,875.5	2,344.6	3,222.5	29,162.6
August	10,352.7	7,155.9	4,484.2	2,139.6	2,828.4	26,960.8
September	11,601.2	7,308.5	4,882.2	2,206.1	3,203.6	29,201.6
October	11,729.3	8,282.4	5,312.9	2,396.1	3,192.3	30,912.9
November	10,148.7	6,957.6	4,855.2	2,221.8	2,952.5	27,135.8
December	11,478.0	7,780.8	5,395.2	2,570.2	3,330.8	30,554.9
January	11,254.9	7,661.6	5,423.8	2,506.3	3,253.8	30,100.4
February	10,398.5	6,863.8	4,759.9	2,056.1	2,892.5	26,970.9
March	11,517.4	6,520.7	5,301.6	2,457.2	2,714.6	28,511.5
April	11,475.7	7,244.5	5,373.5	2,444.9	3,019.1	29,557.6
May	10,609.1	6,867.5	4,956.8	2,297.7	2,834.1	27,565.2
June	11,476.9	6,692.3	5,468.2	2,345.8	2,915.9	28,899.0
1997-98 p						
July	12,723.4	8,263.5	6,286.6	2,603.9	3,316.4	33,193.9
August	10,364.2	6,536.0	5,126.9	n.p.	n.p.	27,058.2

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

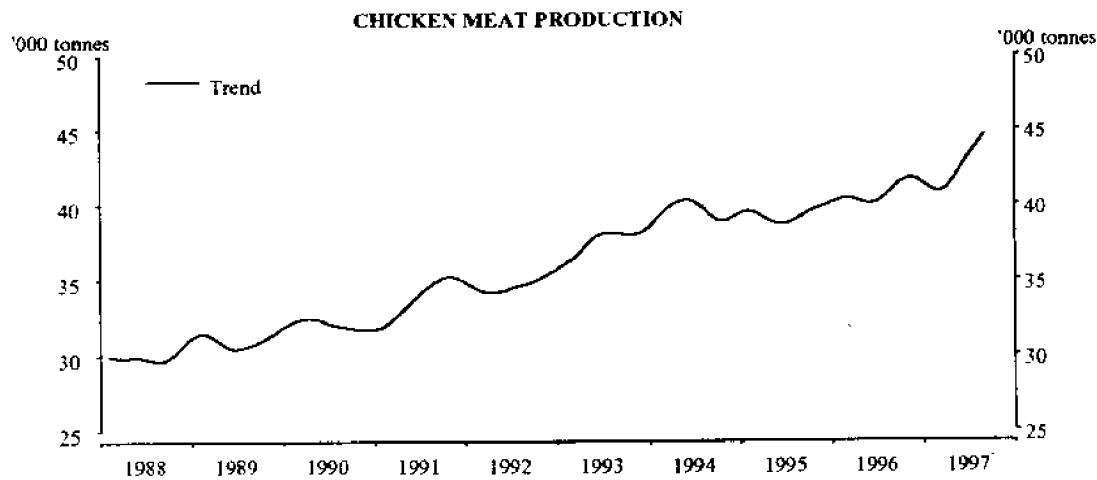
TABLE 8. CHICKEN MEAT PRODUCED (a)  
(Tonnes carcass weight)

	NSW	Vic.	Qld	SA	WA	Aust.(b)	Trend estimate(c)
1994-95	199,589	109,515	76,337	39,103	42,007	466,551	..
1995-96	199,152	127,736	71,607	37,691	44,358	480,544	..
1996-97 p	200,280	129,930	80,485	38,907	46,789	496,392	..
1995-96 —							
June	16,496	10,212	5,677	2,942	3,922	39,249	40,211
1996-97 p —							
July	16,763	10,739	6,304	3,110	4,329	41,245	40,582
August	15,510	11,366	5,786	2,827	3,757	39,246	41,044
September	17,422	11,122	6,318	3,042	4,227	42,130	41,497
October	17,938	12,457	6,881	3,155	4,187	44,617	41,750
November	15,114	10,453	6,291	3,167	3,835	38,860	41,667
December	16,605	11,780	7,041	3,600	4,262	43,288	41,368
January	16,623	11,173	7,077	3,502	4,071	42,446	41,004
February	15,234	11,030	6,314	2,819	3,699	39,097	40,858
March	17,246	9,188	7,077	3,440	3,371	40,323	41,122
April	17,574	10,256	7,141	3,595	3,771	42,336	41,730
May	16,571	10,367	6,751	3,321	3,573	40,583	42,514
June	17,681	9,999	7,505	3,327	3,707	42,220	43,311
1997-98 p —							
July	19,392	13,039	8,246	3,926	4,172	48,775	44,021
August	16,554	10,842	6,717	n.p.	n.p.	40,819	44,626

(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 6252 5337 or by writing to PO Box 10, Belconnen ACT 2616 (Attention: Agriculture Section).



**RELIABILITY OF AUGUST TREND ESTIMATES  
FOR CHICKEN 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 September.

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 3.91%

	Trend as published	What if next month's seasonally adjusted estimate:	
		rises by 4%	falls by 4%
(tonnes, carcass weight)			
<b>1996-97p</b>			
March	41,122	41,088	41,154
April	41,730	41,678	41,794
May	42,514	42,494	42,552
June	43,311	43,353	43,200
<b>1997-98p</b>			
July	44,021	44,138	43,632
August	44,626	44,796	43,842
September	—	45,351	43,912

**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>
1994-96	1,087	5,113	741	484	343	436	8,206	..	..
1995-96	1,114	5,481	751	513	342	514	8,716	..	..
1996-97 p	1,192	5,622	797	535	349	529	9,023	..	..
<i>1995-96 —</i>									
May	86	274	57	37	27	31	512	789	764
June	86	239	60	36	29	17	466	774	763
<i>1996-97 p —</i>									
July	91	255	64	39	30	12	490	747	759
August	97	394	66	44	30	22	653	746	755
September	105	599	67	50	31	49	900	740	751
October	116	758	72	57	32	69	1,104	752	749
November	109	748	69	54	29	74	1,083	760	749
December	110	691	72	51	28	71	1,021	759	748
January	105	568	71	47	27	56	874	740	746
February	91	429	61	39	26	48	694	734	746
March	98	390	67	40	29	48	672	756	751
April	90	284	61	37	28	37	537	743	760
May	91	263	62	39	29	28	511	776	771
June	90	245	64	38	30	16	483	793	784
<i>1997-98 p —</i>									
July	96	276	69	42	33	12	528	805	796

(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.

**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>
1994-96	605	452	368	167	188	52	1,832
1995-96	611	456	372	163	187	50	1,840
1996-97 p	576	452	376	173	193	50	1,820
<i>1995-96 —</i>							
May	53	41	32	14	17	4	162
June	51	37	30	13	15	4	150
<i>1996-97 p —</i>							
July	50	39	33	14	17	4	157
August	50	40	33	14	17	4	158
September	48	37	30	14	15	4	148
October	49	39	32	15	17	4	156
November	47	38	31	15	15	4	150
December	47	37	30	15	15	4	148
January	48	37	32	15	16	4	151
February	44	34	29	13	15	4	139
March	49	37	31	14	16	4	152
April	48	37	31	16	16	4	152
May	49	39	33	15	16	4	157
June	47	37	30	15	16	4	149
<i>1997-98 p —</i>							
July	49	37	33	15	16	4	154

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



**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 August.

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.

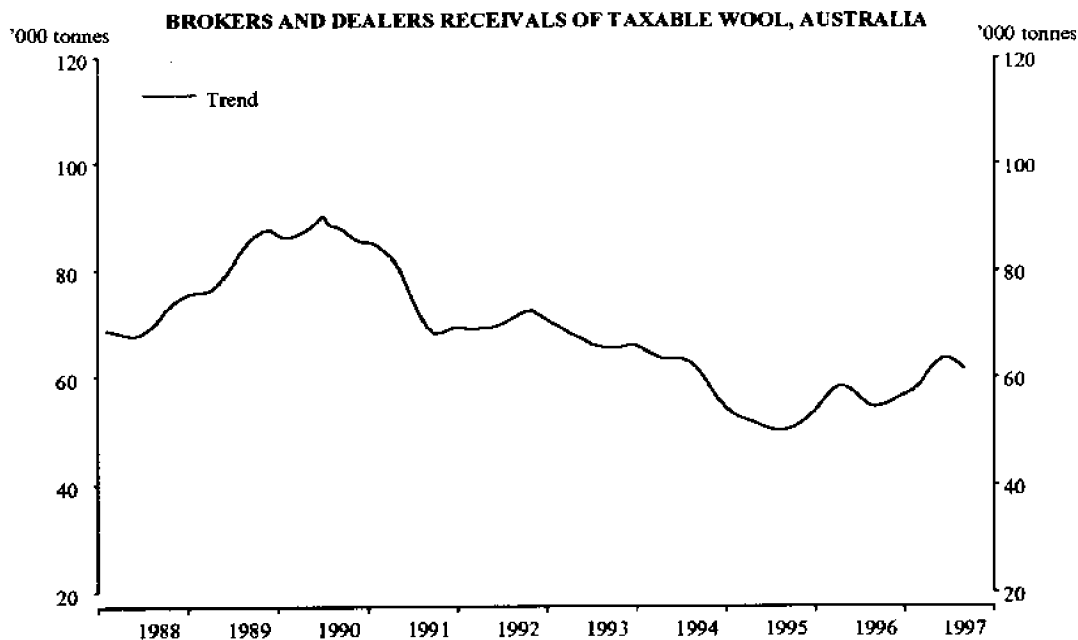
The percentage change of 2% was chosen because the average absolute monthly percentage change in the seasonally adjusted data since the inception of the series has been 2.02%

	Trend as published	What if next month's seasonally adjusted estimate:	
		rises by 2%	falls by 2%
(million litres)			
1996-97p			
February	746	745	746
March	751	749	751
April	760	759	760
May	771	773	771
June	784	788	783
1997-98p			
July	796	802	793
August	—	814	800

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

							Australia			
	NSW	Vic.	Qld	SA	WA	Tas.	Total	% of Total received by brokers	Seasonally adjusted	Trend estimate(a)
1994-95	177,649	171,915	51,935	86,977	173,383	17,577	679,435	83.4	..	..
1995-96	165,523	161,388	44,639	87,764	165,979	15,997	641,290	85.5	..	..
1996-97 p	194,888	174,978	45,850	89,590	160,017	18,876	684,200	82.5	..	..
<i>1995-96</i> —										
June	10,223	4,856	4,196	2,878	4,426	957	27,537	80.3	54,581	56,030
<i>1996-97 p</i> —										
July	14,065	8,383	4,845	4,775	9,510	1,290	42,868	79.5	53,574	54,857
August	18,953	14,687	4,853	8,317	17,932	1,693	66,436	85.5	50,502	54,373
September	24,843	22,966	4,303	12,574	21,734	1,894	88,314	84.8	56,007	54,692
October	25,111	26,202	2,902	13,334	21,541	2,335	91,425	85.2	55,407	55,308
November	19,639	26,239	2,977	10,558	14,957	2,900	77,269	82.6	59,083	56,010
December	11,544	17,585	1,679	4,907	6,273	1,778	43,766	79.1	55,945	56,638
January	13,237	13,094	2,930	3,846	11,221	1,641	45,970	82.0	60,158	57,271
February	12,340	10,932	1,864	6,091	14,989	838	47,055	80.9	52,097	58,671
March	14,552	9,947	4,795	8,115	15,237	835	53,482	82.3	56,810	60,601
April	14,497	9,397	5,652	8,343	13,833	945	52,668	82.2	69,512	62,454
May	13,537	8,834	4,614	5,217	6,962	1,620	40,784	80.0	63,176	63,541
June	12,569	6,713	4,436	3,513	5,827	1,106	34,163	78.4	65,691	63,546
<i>1997-98 p</i> —										
July	16,877	10,193	5,625	7,048	11,075	1,352	52,169	79.8	67,846	62,615
August	18,418	13,874	5,109	9,623	15,981	1,645	64,650	83.1	50,220	61,446

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





**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 September.

The table below shows, for wool receivals 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% was chosen because the average absolute monthly percentage change in the seasonally adjusted data since the inception of the series has been 8.71%

	<i>Trend as published</i>	<i>What if next month's seasonally adjusted estimate:</i>	
		<i>rises by 9%</i>	<i>Falls by 9%</i>
		(tonnes)	
<b>1996-97p</b>			
March	60,601	60,760	60,929
April	62,454	62,731	63,028
May	63,541	63,672	63,820
June	63,546	63,188	62,796
<b>1997-98p</b>			
July	62,615	61,522	60,226
August	61,446	59,349	56,908
September	—	56,643	52,959

## EXPLANATORY NOTES

### Introduction

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

### Livestock slaughterings and meat production

2. 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.

3. 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.

4. 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 and cattle exports

5. These tables contain statistics of the number of live sheep and cattle exported, the gross weight, gross value and unit value. Sheep or cattle exported for breeding are excluded.

### Milk

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

### Wool receivals

7. 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.

8. 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

9. Details of seasonally adjusted figures for livestock slaughterings, red meat, milk and wool are shown in Tables 1, 2, 9 and 11 respectively. Information on the methods used in seasonally adjusting these series is available on request.

### Trend Estimates and Sensitivity Analysis

10. A trend estimate is obtained by reducing the irregular component from the seasonally adjusted series. In this publication trend estimates are generally derived by applying a 13 term Henderson moving average to the seasonally adjusted series. The 13 term Henderson (like all Henderson

averages) is symmetric, but as the end of a time series is approached, asymmetric forms of the average are applied. While the asymmetric weights enable the trend to be calculated for the latest month, it does result in revisions to the last six estimates as additional observations become available.

11. Sensitivity analysis indicates the potential magnitude and direction of revisions created to the last six estimates. It aims to show how a specified movement in the seasonally adjusted data in the next period will affect the trend path of the time series. By showing how sensitive the trend estimates are to the addition of new data, the analysis provides information which can be used in the assessment of the trend's stability. 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 publications which are available on request:

*Agriculture, Australia* (7113.0)

*Apparent Consumption of Selected Foodstuffs, Australia 1995-96, Preliminary* (4315.0)

13. Current publications 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 *Release Advice* (1105.0) which lists publications to be released in the next few days. The Catalogue and Release Advice are available from any ABS office.

### Next release date

14. The expected release date for the September 1997 issue of this publication is 4 November 1997. The date can be confirmed a few days prior to release by telephoning (02) 6252 5226.

### Symbols and other usages

n.p.	not publishable
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. Statistics are revised, for example, when abattoirs advise ABS of errors or omissions in data supplied or estimated previously.

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.

W. McLennan  
Australian Statistician



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Produced by the Australian Bureau of Statistics  
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Recommended retail price: \$16.00



2721500008973

ISSN 0728-4047