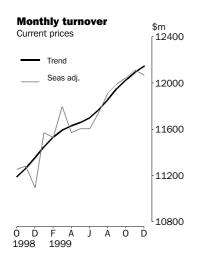
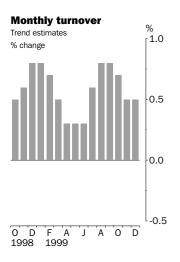


RETAIL TRADE

AUSTRALIA

EMBARGO: 11:30AM (CANBERRA TIME) FRI 4 FEB 2000





For further information about these and related statistics, contact Graham Phillips on 02 6252 5625. For information about the volume estimates contact Leon Ting on 02 6252 6807.

DECEMBER KEY FIGURES

TREND ESTIMATES

Turnover at current prices	Nov 1999	Dec 1999	% change
(\$ millions)	12 091.9	12 147.9	0.5
	Dec 1998	Dec 1999	% change
	11 351.8	12 147.9	7.0

SEASONALLY ADJUSTED ESTIMATES

Turnover at current prices	Nov 1999	Dec 1999	% change
(\$ millions)	12 113.2	12 067.0	-0.4
	Dec 1998	Dec 1999	% change
	11 094.9	12 067.0	8.8
Turnover, in volume terms	Sep 1999 qtr	Dec 1999 qtr	% change
(reference year 1997–98 in \$ millions)	34 728.5	35 228.8	1.4
DECEMBER KEY	POINT	S	

TREND ESTIMATES

- The trend estimate of turnover for the Australian Retail and Hospitality/Services series recorded growth of 0.5% for December 1999. In November the trend also increased by 0.5% while for October the increase was 0.7%.
- Over the three months to December 1999 the trend estimate increased by \$198.1m. The major contributors to this growth were Food retailing (\$90.4m), Hospitality and services (\$29.7m) and Department stores (\$21.8m). Recreational good retailing fell by (\$1.2m).
- The strongest growth rate was recorded in the Northern Territory followed by Queensland.

TAKE CARE! Trend estimates are revised as new monthly data become available.

SEASONALLY ADJUSTED

The fall of 0.4% in the seasonally adjusted results followed increases of 0.5% for October 1999 and 0.6% for November 1999.

ORIGINAL ESTIMATES

 In original terms Australian turnover increased 9.2% in December 1999 over December 1998. Chains and other large retailers increased turnover by 9.9% during this period while the increase for small retailers was 8.1%.

VOLUME MEASURES

• The seasonally adjusted volume estimate of turnover for December quarter 1999 rose by 1.4% over the September quarter 1999.

NOTES

FORTHCOMING ISSUES

ISSUE	RELEASE DATE
January 2000	1 March 2000
February 2000	31 March 2000
March 2000	8 May 2000

CHANGES IN THIS ISSUE

Quarterly chain volume data are shown in Tables 14 and 15 of this issue. For November 1999, revisions have been made to the Food retailing series for New South Wales and to the Other retailing series for Queensland and South Australia.

SAMPLING ERRORS

Standard errors for the Australian estimates (original data) for December 1999 contained in this publication are:

DATA SERIES	ESTIMATE	STANDARD ERROR
Level of retail turnover (\$m)	15 943.0	127.5
Change from November to December (\$m)	3 567.0	46.3
% change from November to December	28.8	0.4

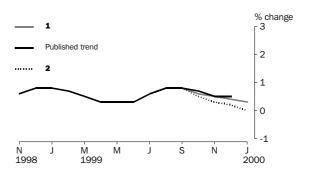
For more information see the Explanatory notes, paragraphs 13–16, or contact Graham Phillips on 02 6252 5625 $\,$.

WHAT IF?

The most recent trend estimates published in this release are likely to be revised when next month's seasonally adjusted estimates become available. To assist readers of this publication in analysing retail trends, the effect of two possible scenarios on the previous trend estimates of the percentage change in retail turnover are presented below.

- ${f 1}$ The January seasonally adjusted estimate of retail turnover is 1.0% higher than the December estimate.
- **2** The January seasonally adjusted estimate of retail turnover is 1.0% lower than the December estimate.

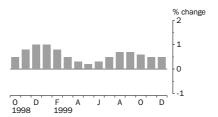




Dennis Trewin Acting Australian Statistician

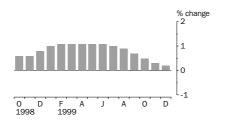
MONTHLY PERCENTAGE CHANGE IN TREND ESTIMATES

NEW SOUTH WALES



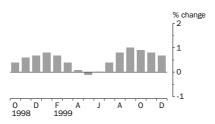
Monthly growth has been 0.5% for the last two months. In December 1999, the Recreational and Household good groups were in decline. Growth was strongest for the Other retailing group.

VICTORIA



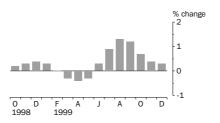
Victorian trend estimate growth was around 1.1% from January to August 1999 but had fallen to a weak 0.2% in December 1999. Most industry groups contributed to this easing.

QUEENSLAND



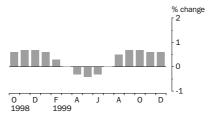
There has been an easing in the growth rate over the last three months. The Hospitality/services group recorded strongest growth in December 1999 with Department stores weakest.

SOUTH AUSTRALIA



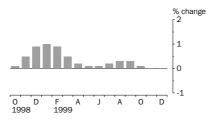
Growth in the trend estimate has eased in recent months. However, growth was still strong in the Recreational good and Other retailing groups. The other industries were flat or in decline.

WESTERN AUSTRALIA



The trend growth rate remained steady at 0.6%. The Household good group remained in decline. Growth in groups other than Hospitality/services and Other retailing was strong.

TASMANIA

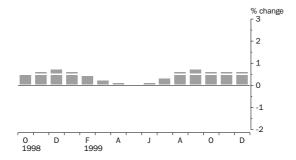


The trend estimate has eased in recent months to zero growth rate for both November and December 1999.

Hospitality/services recorded strong growth and Food moderate growth.

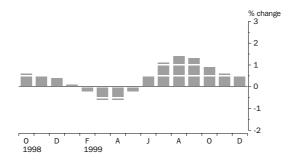
MONTHLY PERCENTAGE CHANGE IN TREND ESTIMATES

FOOD RETAILING



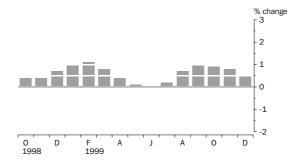
Growth in the trend estimate has remained steady at 0.6% for each of the last three months. In December 1999, growth was moderate to strong in all States except South Australia and the Northern Territory.

DEPARTMENT STORES



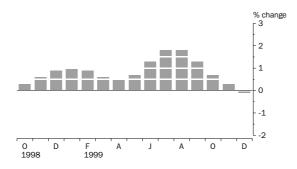
Department stores continued to record growth although the rate eased over the last four months. The Australian Capital Territory and Western Australia had the strongest growth. Queensland and South Australia were in decline.

CLOTHING AND SOFT GOOD RETAILING



The growth rate has continued to ease dropping to 0.5% in December 1999. Growth was strong in Western Australia and the Northern Territory and moderate in New South Wales. For Victoria growth was weak. Queensland, Tasmania and the Australian Capital Territory were in decline.

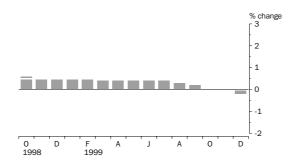
HOUSEHOLD GOOD RETAILING



The monthly growth rate has continued to fall from 1.8% recorded for both July and August 1999. Most States have contributed to this decrease. For December 1999, the Northern Territory had very strong growth. Victoria also had a strong result, while declines were recorded in all other States.

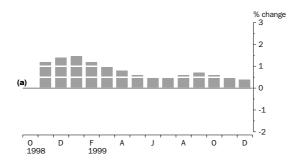
MONTHLY PERCENTAGE CHANGE IN TREND ESTIMATES

RECREATIONAL GOOD RETAILING



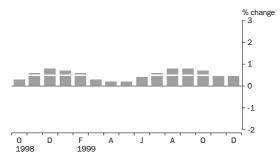
In December 1999, following a long period of growth, this industry group fell into decline. Continuing decline for New South Wales and Victoria were the major contributors to this fall. All other States had a strong to moderate growth except Tasmania which had zero growth.

OTHER RETAILING



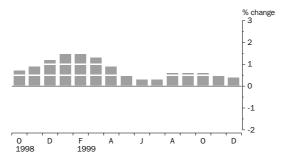
Growth has been moderate over recent months. In December 1999, strong growth in New South Wales and South Australia has been offset by a declining trend for Victoria. For Queensland and Western Australia the growth was moderate.

TOTAL RETAIL (excluding Hospitality and Services)



The trend estimate for Total retail (excluding the Hospitality and services group) remains very similar to the trend estimate for Total industries (including the Hospitality and services group).

HOSPITALITY AND SERVICES



(a) Possible break in series.

The growth rate for this industry group eased slightly in December 1999 to 0.4%. Most States contributed to this easing. Growth was strong in Queensland, the Northern Territory and Tasmania and weak in Victoria.



RETAIL TURNOVER, By Industry Group(a): All series

Month	Food retailing	Department stores	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Other retailing	Hospitality and services	Total
• • • • • • • • • • •	• • • • • • • • • •	•••••				• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • •
1998			O	RIGINAL (\$ mil	llion)			
October	4 810.2	1 021.5	780.7	1 246.2	593.2	1 178.3	1 937.9	11 568.0
November	4 564.1	1 138.0	764.4	1 235.0	613.5	1 205.1	1 901.7	11 421.7
December	5 305.3	1 976.1	1 101.1	1 587.5	872.6	1 634.5	2 126.5	14 603.7
1999								
January	4 797.3	942.2	738.2	1 251.6	577.3	1 089.6	1 962.3	11 358.5
February	4 357.9	738.5	610.0	1 134.7	533.2	1 029.5	1 795.3	10 199.0
March	4 812.8	903.4	733.0	1 224.6	599.3	1 147.2	1 972.7	11 393.0
April	4 620.1	953.4	795.6	1 175.0	553.7	1 133.0	1 959.3	11 189.9
May	4 605.3	1 011.5	797.1	1 248.9	555.1	1 152.8	1 961.0	11 331.7
June	4 481.0	894.6	782.1	1 266.7	561.1	1 136.1	1 889.1	11 010.6
July	4 768.9	1 054.7	777.0	1 284.6	588.2	1 203.3	2 008.6	11 685.2
August	4 656.1	899.7	737.6	1 298.5	583.3	1 213.5	1 946.3	11 335.1
September	4 724.2	1 002.5	780.3	1 332.8	608.7	1 244.7	2 017.8	11 710.9
October	4 922.2	1 043.9	819.5	1 418.3	598.2	1 263.9	2 121.8	12 187.7
November	r4 821.2	1 207.5	844.3	1 431.6	649.7	r1 344.5	2 077.1	r12 376.0
December	5 764.2	2 070.1	1 194.1	1 763.1	909.6	1 809.1	2 432.7	15 943.0
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	SEASONA	ALLY ADJUSTED) (¢ million)	• • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • • •
1998			SLASONA	ALLI ADJUSTLE	Σ (Φ ΠΠΠΠΟΠ)			
October	4 624.1	1 023.5	763.4	1 220.3	596.0	(b)1 141.6	1 885.1	11 254.0
November	4 627.0	1 056.2	768.1	1 201.4	595.1	1 155.9	1 877.3	11 281.0
December	4 584.4	1 013.2	755.8	1 207.3	579.7	1 134.0	1 820.5	11 094.9
1999								
January	4 733.5	1 083.3	754.0	1 289.4	603.4	1 188.5	1 916.6	11 568.6
February	4 698.3	1 020.1	778.8	1 277.6	598.2	1 178.5	1 978.9	11 530.5
March	4 830.0	1 065.6	817.4	1 244.9	611.6	1 230.8	1 999.1	11 799.4
April	4 666.4	1 020.3	795.8	1 280.5	608.1	1 208.2	1 990.8	11 570.1
May	4 705.5	1 030.5	784.8	1 284.2	600.8	1 210.8	1 988.1	11 604.5
June	4 707.3	992.2	793.1	1 286.3	604.7	1 214.0	2 006.0	11 603.6
July	4 742.6	1 068.6	770.7	1 288.0	617.4	1 230.3	2 023.7	11 741.4
August	4 821.9	1 062.6	807.6	1 361.0	618.6	1 251.4	1 990.1	11 913.4
September	4 793.7	1 073.2	812.5	1 387.8	618.6	1 241.5	2 061.7	11 989.0
October	4 819.8	1 097.6	809.5	1 401.1	610.3	1 245.0	2 060.3	12 043.7
November	4 854.9	1 091.0	834.7	1 370.6	621.7	1 279.0	2 061.3	12 113.2
December	4 928.9	1 078.3	815.6	1 328.5	608.4	1 250.6	2 056.8	12 067.0
• • • • • • • • • •	• • • • • • • • •	•••••	TDEND	ESTIMATES (¢ million\	• • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • • •
1998			IKENL	LOTHWIATES (ψ ((((((((((((((((((((((((((((((((((((
October	4 600.1	1 034.9	757.2	1 217.8	589.6	(b)1 129.9	1 851.0	11 190.9
November	4 628.3	1 039.9	760.4	1 225.4	592.3	1 143.2	1 867.7	11 262.2
December	4 660.6	1 043.6	765.6	1 235.8	595.0	1 159.6	1 890.6	11 351.8
1999								
January	4 690.3	1 045.0	773.2	1 248.2	597.8	1 176.5	1 918.3	11 448.3
February	4 710.9	1 043.4	781.5	1 259.2	600.6	1 190.9	1 947.8	11 533.0
March	4 721.6	1 037.2	787.9	1 267.2	603.2	1 202.2	1 973.6	11 592.2
April	4 725.4	1 031.3	791.4	1 273.2	605.9	1 211.4	1 991.6	11 630.2
May	4 727.3	1 029.3	792.2	1 282.0	608.3	1 218.2	2 002.3	11 659.6
June	4 732.3	1 034.1	792.1	1 298.6	610.5	1 224.1	2 008.1	11 699.8
July	4 747.8	1 045.3	793.6	1 321.7	612.6	1 230.5	2 014.6	11 766.0
August	4 775.0	1 059.9	798.8	1 344.9	614.7	1 238.4	2 025.8	11 857.1
September	4 807.3	1 073.4	806.8	1 361.8	616.0	1 246.6	2 038.5	11 949.8
October	4 837.9	1 083.5	814.3	1 371.8	616.2	1 253.7	2 050.1	12 027.5
November	4 867.5	1 090.1	820.5	1 375.6	615.9	1 259.6	2 060.2	12 091.9
December	4 897.7	1 095.2	825.0	1 374.8	614.8	1 264.5	2 068.2	12 147.9

⁽a) See paragraph 3 of the Explanatory Notes

⁽b) Possible break in series. See paragraph 10 of the $\,$ Explanatory Notes.



RETAIL TURNOVER PERCENTAGE CHANGE, By Industry Group(a): All series

Month	Food retailing	Department stores	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Other retailing	Hospitality and services	Total
WORL	retailing	stores	retailing	retailing	retailing	retailing	services	iotai
• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	ODICINAL (0/			+h)	• • • • • • • • • • • •	•
1998			ORIGINAL (%	change from	preceding mon	ui)		
October	7.9	8.7	7.9	5.9	1.4	4.4	8.8	7.2
November	-5.1	11.4	-2.1	-0.9	3.4	2.3	-1.9	-1.3
December	16.2	73.7	44.1	28.5	42.2	35.6	11.8	27.9
1999								
January	-9.6	-52.3	-33.0	-21.2	-33.8	-33.3	-7.7	-22.2
February	-9.2	-21.6	-17.4	-9.3	-7.6	-5.5	-8.5	-10.2
March	10.4	22.3	20.2	7.9	12.4	11.4	9.9	11.7
April	-4.0	5.5	8.5	-4.1	-7.6	-1.2	-0.7	-1.8
May	-0.3	6.1	0.2	6.3	0.3	1.8	0.1	1.3
June	-2.7	-11.6	-1.9	1.4	1.1	-1.4	-3.7	-2.8
July	6.4	17.9	-0.7	1.4	4.8	5.9	6.3	6.1
August	-2.4	-14.7	-5.1	1.1	-0.8	0.9	-3.1	-3.0
September	1.5	11.4	5.8	2.6	4.4	2.6	3.7	3.3
October	4.2	4.1	5.0	6.4	-1.7	1.5	5.2	4.1
November	-2.1	15.7	3.0	0.9	8.6	6.4	-2.1	1.5
December	19.6	71.4	41.4	23.2	40.0	34.6	17.1	28.8
• • • • • • • • • • • •	• • • • • • • • • •						• • • • • • • • • • •	• • • • • • • • • • • • •
4000		SEAS	ONALLY ADJUST	TED (% chang	e from precedi	ng month)		
1998		0.5						
October	1.0	-0.5	2.0	-0.6	-0.1	1.1	3.4	1.1
November	0.1	3.2	0.6	-1.6	-0.1	1.3	-0.4	0.2
December	-0.9	-4.1	-1.6	0.5	-2.6	-1.9	-3.0	-1.6
1999								
January	3.3	6.9	-0.2	6.8	4.1	4.8	5.3	4.3
February	-0.7	-5.8	3.3	-0.9	-0.9	-0.8	3.3	-0.3
March	2.8	4.5	5.0	-2.6	2.2	4.4	1.0	2.3
April	-3.4	-4.3	-2.6	2.9	-0.6	-1.8	-0.4	-1.9
May	0.8	1.0	-1.4	0.3	-1.2	0.2	-0.1	0.3
June	0.0	-3.7	1.1	0.2	0.7	0.3	0.9	0.0
July	0.8	7.7	-2.8	0.1	2.1	1.3	0.9	1.2
August	1.7	-0.6	4.8	5.7	0.2	1.7	-1.7	1.5
September	-0.6	1.0	0.6	2.0	0.0	-0.8	3.6	0.6
October	0.5	2.3	-0.4	1.0	-1.3	0.3	-0.1	0.5
November	0.7	-0.6	3.1	-2.2	1.9	2.7	0.0	0.6
December	1.5	-1.2	-2.3	-3.1	-2.1	-2.2	-0.2	-0.4
• • • • • • • • • •							• • • • • • • • • • •	
		TRE	END ESTIMATES	6 (% change f	rom preceding	month)		
1998				(11 1 1 01	, , , , , ,	,		
October	0.5	0.6	0.4	0.3	0.6	-1.2	0.7	0.5
November	0.6	0.5	0.4	0.6	0.5	1.2	0.9	0.6
December	0.7	0.4	0.7	0.9	0.5	1.4	1.2	0.8
1999								
January	0.6	0.1	1.0	1.0	0.5	1.5	1.5	0.8
February	0.4	-0.2	1.1	0.9	0.5	1.2	1.5	0.7
March	0.2	-0.6	0.8	0.6	0.4	1.0	1.3	0.5
April	0.1	-0.6	0.4	0.5	0.4	0.8	0.9	0.3
May	0.0	-0.2	0.1	0.7	0.4	0.6	0.5	0.3
June	0.1	0.5	0.0	1.3	0.4	0.5	0.3	0.3
July	0.3	1.1	0.2	1.8	0.4	0.5	0.3	0.6
August	0.6	1.4	0.7	1.8	0.3	0.6	0.6	0.8
September	0.7	1.3	1.0	1.3	0.2	0.7	0.6	0.8
October	0.6	0.9	0.9	0.7	0.0	0.6	0.6	0.7
November	0.6	0.6	0.8	0.3	0.0	0.5	0.5	0.5
December	0.6	0.5	0.5	-0.1	-0.2	0.4	0.4	0.5
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⁽a) See paragraph 3 of the Explanatory Notes



CLOTHING AND SOFT GOOD

	FOOD RETAILING						00D NG		HOUSE	HOUSEHOLD GOOD RETAILING			
Month	Super- markets and grocery stores	Takeaway food retailing	Other food retailing	Total	Total Department stores	Clothing retailing	Other clothing related retailing	Total		Domestic hardware & house- ware retailing	Domestic appliance retailing		
• • • • • • • • • • •	• • • • • •		• • • • • •	• • • • • • •			• • • • •				• • • • • •	• • • • • •	
					\$ MILLI	ON							
1998													
October November	3 424.2	575.2	810.8 788.7	4 810.2	1 021.5	539.6	241.2 235.0	780.7	334.5	338.0	573.7	1 246.2	
December	3 233.3 3 673.3	542.1 580.1	1 043.0	4 564.1 5 305.3	1 138.0 1 976.1	529.4 792.3	308.9	764.4 1 101.1	340.9 339.6	332.0 409.4	562.0 838.5	1 235.0 1 587.5	
1999	3 073.3	309.1	1 045.0	3 303.3	1970.1	192.5	300.9	1 101.1	339.0	403.4	030.3	1 301.3	
January	3 444.0	563.8	789.5	4 797.3	942.2	483.5	254.6	738.2	317.1	314.1	620.4	1 251.6	
February	3 120.1	496.8	741.0	4 357.9	738.5	421.1	188.8	610.0	293.1	289.3	552.4	1 134.7	
March	3 455.2	543.5	814.1	4 812.8	903.4	513.2	219.7	733.0	335.8	319.2	569.6	1 224.6	
April	3 295.1	514.9	810.0	4 620.1	953.4	561.2	234.4	795.6	302.1	301.0	571.8	1 175.0	
May	3 309.5 3 209.5	515.5 510.2	780.3 761.2	4 605.3 4 481.0	1 011.5 894.6	566.8 564.1	230.3	797.1	347.5 350.9	300.6 300.4	600.7 615.4	1 248.9 1 266.7	
June July	3 422.0	510.2	831.4	4 768.9	1 054.7	538.7	218.0 238.4	782.1 777.0	371.6	313.3	599.7	1 284.6	
August	3 321.5	523.6	810.9	4 656.1	899.7	524.2	213.4	737.6	372.7	324.9	600.9	1 298.5	
September	3 369.4	529.0	825.8	4 724.2	1 002.5	560.0	220.3	780.3	386.8	378.3	567.7	1 332.8	
October	3 509.5	545.8	866.9	4 922.2	1 043.9	583.6	235.9	819.5	423.8	414.0	580.4	1 418.3	
November	3 421.8	545.8	r853.7		1 207.5	596.8	247.5	844.3	421.7	408.8	601.1	1 431.6	
December	4 052.7	567.9	1 143.6	5 764.2	2 070.1	886.3	307.8	1 194.1	413.6	485.5	864.0	1 763.1	
• • • • • • • • • • • •	• • • • • •		• • • • • •		• • • • • • • • • • • •	• • • • • •	• • • • •			• • • • •	• • • • • •	• • • • • •	
				% C	HANGE FROM PR	ECEDING	MONTH						
1998													
October	8.7	7.5	4.5	7.9	8.7	6.3	11.5	7.9	6.1	2.5	7.9	5.9	
November	-5.6	-5.8	-2.7	-5.1	11.4	-1.9	-2.6	-2.1	1.9	-1.8	-2.0	-0.9	
December 1999	13.6	8.7	32.2	16.2	73.7	49.7	31.4	44.1	-0.4	23.3	49.2	28.5	
January	-6.2	-4.3	-24.3	-9.6	-52.3	-39.0	-17.6	-33.0	-6.6	-23.3	-26.0	-21.2	
February	-9.4	-11.9	-6.1	-9.2	-21.6	-12.9	-25.8	-17.4	-7.6	-7.9	-11.0	-9.3	
March	10.7	9.4	9.9	10.4	22.3	21.9	16.4	20.2	14.6	10.3	3.1	7.9	
April	-4.6	-5.3	-0.5	-4.0	5.5	9.3	6.7	8.5	-10.0	-5.7	0.4	-4.1	
May	0.4	0.1	-3.7	-0.3	6.1	1.0	-1.7	0.2	15.0	-0.1	5.1	6.3	
June	-3.0	-1.0	-2.5	-2.7	-11.6	-0.5	-5.4	-1.9	1.0	-0.1	2.5	1.4	
July	6.6 -2.9	1.0 1.6	9.2 -2.5	6.4 -2.4	17.9 -14.7	-4.5 -2.7	9.4 -10.5	-0.7 -5.1	5.9 0.3	4.3 3.7	-2.6 0.2	1.4 1.1	
August September	1.4	1.0	1.8	-2.4 1.5	-14. <i>1</i> 11.4	-2. <i>1</i> 6.8	3.2	-5.1 5.8	3.8	16.4	-5.5	2.6	
October	4.2	3.2	5.0	4.2	4.1	4.2	7.1	5.0	9.6	9.4	2.2	6.4	
November	-2.5	0.0	-1.5	-2.1	15.7	2.3	4.9	3.0	-0.5	-1.3	3.6	0.9	
December	18.4	4.1	34.0	19.6	71.4	48.5	24.4	41.4	-1.9	18.8	43.8	23.2	
			% CHAN	NGE FROM	CORRESPONDIN	G MONTI	H OF PRI	EVIOUS Y	EAR				
1998 Octobor	0.0	4.0	0.7	C -	4 =	40.0	7.5	44.0	2.4	4.4	40.0	1 1	
October November	8.2 5.1	-4.6 -7.5	8.7 5.4	6.5 3.5	4.5 2.4	13.0 7.0	7.5 9.6	11.2 7.8	3.1 7.8	4.4 -2.3	-12.0 -14.3	-4.1 -5.9	
December	7.6	-7.8	8.8	5.9	5.1	12.5	7.5	11.0	6.9	-2.3 -7.9	-14.3 -10.4	-5.9 -6.5	
1999	1.0	1.0	0.0	0.0	0.1	12.0	1.0	11.0	0.0	1.0	10.1	0.0	
January	6.9	-8.1	-0.4	3.6	2.7	7.1	13.5	9.2	6.5	-0.3	0.5	1.7	
February	8.2	-9.8	2.7	4.8	3.1	10.7	11.4	10.9	2.6	2.8	4.0	3.3	
March	12.3	-6.7	7.2	8.9	9.8	19.1	14.0	17.5	12.3	4.6	-3.5	2.5	
April	6.1	-5.6	6.3	4.7	-1.7	14.3	15.3	14.6	6.5	3.2	2.4	3.6	
May June	5.1 6.9	-5.5 -3.5	1.6 3.9	3.2 5.1	4.2 5.3	3.8 12.2	9.0 9.4	5.3 11.4	9.1 7.6	2.2	3.0 4.3	4.4 5.7	
July	6.9	-3.5 -6.7	7.5	5.1 5.2	5.3 1.2	12.2	9.4 8.9	3.9	10.1	6.5 11.7	4.3 1.4	5.7 6.2	
August	5.1	-0.7 -2.2	7.8	4.7	3.4	7.7	9.2	8.1	17.6	7.3	8.9	10.8	
September	7.0	-1.1	6.4	5.9	6.7	10.3	1.9	7.8	22.7	14.7	6.7	13.2	
October	2.5	-5.1	6.9	2.3	2.2	8.2	-2.2	5.0	26.7	22.5	1.2	13.8	
November	5.8	0.7	8.2	5.6	6.1	12.7	5.3	10.5	23.7	23.1	6.9	15.9	
December	10.3	-3.6	9.6	8.6	4.8	11.9	-0.3	8.4	21.8	18.6	3.0	11.1	

⁽a) See paragraph 3 of the Explanatory Notes



	RECREATIONAL GOOD RETAILING			OTHER RETAILIN				HOSPITALITY AND SERVICES			
Month	News- paper, book and stationery retailing	Other recreations good retailing	al Total	Pharma- ceutical cosmetic & toiletry retailing	Other retailing	Total	Hotels and licensed clubs	Cafes and restau- rants	Selected services	Total	Total all industries
• • • • • • • • • • • •	• • • • • • • • •	• • • • • •	• • • • • • •	• • • • • • • • •		• • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • •	• • • • • •	• • • • • •	• • • • • • • • • • • • • • • • • • • •
1998					\$ MILLI	ON					
October	356.4	236.8	593.2	548.8	629.5	1 178.3	1 158.8	596.2	183.0	1 937.9	11 568.0
November	363.1	250.4	613.5	535.6	669.5	1 205.1	1 145.9	576.0	179.8	1 901.7	11 421.7
December	454.3	418.3	872.6	653.4	981.1	1 634.5	1 291.7	630.8	204.1	2 126.5	14 603.7
1999 January	367.9	209.4	577.3	515.9	573.7	1 089.6	1 182.7	591.5	188.1	1 962.3	11 358.5
February	358.8	174.4	533.2	502.8	526.6	1 009.0	1 080.7	545.9	168.7	1 795.3	10 199.0
March	405.0	194.3	599.3	586.3	561.0	1 147.2	1 176.7	610.6	185.4	1 972.7	11 393.0
April	362.1	191.5	553.7	556.5	576.4	1 133.0	1 153.3	625.4	180.5	1 959.3	11 189.9
May	373.2	181.9	555.1	576.7	576.1	1 152.8	1 118.2	653.8	189.1	1 961.0	11 331.7
June	364.1	197.0	561.1	588.8	547.3	1 136.1	1 096.3	601.2	191.6	1 889.1	11 010.6
July August	389.5 378.5	198.7 204.8	588.2 583.3	620.7 611.9	582.6 601.6	1 203.3 1 213.5	1 209.1 1 161.1	611.6 615.9	187.9 169.3	2 008.6 1 946.3	11 685.2 11 335.1
September	376.9	231.8	608.7	619.4	625.2	1 244.7	1 210.8	634.9	172.1	2 017.8	11 710.9
October	375.7	222.5	598.2	622.0	641.8	1 263.9	1 265.2	669.1	187.5	2 121.8	12 187.7
November	403.9	245.8	649.7	r650.9	r693.6	r1 344.5	1 220.6	671.7	184.9	2 077.1	r12 376.0
December	508.9	400.7	909.6	782.9	1 026.2	1 809.1	1 437.4	770.6	224.7	2 432.7	15 943.0
• • • • • • • • • •	• • • • • • • • •	• • • • • •	• • • • • •	% CHANGE	FROM PRE	ECEDING MC	NTH	• • • • • •	• • • • • •	• • • • • •	• • • • • • • • •
1998											
October	1.1	2.0	1.4	5.2	3.7	4.4	8.3	11.3	3.7	8.8	7.2
November	1.9	5.7	3.4	-2.4	6.4	2.3	-1.1	-3.4	-1.7	-1.9	-1.3
December 1999	25.1	67.0	42.2	22.0	46.5	35.6	12.7	9.5	13.5	11.8	27.9
January	-19.0	-49.9	-33.8	-21.0	-41.5	-33.3	-8.4	-6.2	-7.8	-7.7	-22.2
February	-2.5	-16.7	-7.6	-2.5	-8.2	-5.5	-8.6	-7.7	-10.3	-8.5	-10.2
March	12.9	11.4	12.4	16.6	6.5	11.4	8.9	11.8	9.9	9.9	11.7
April	-10.6	-1.4	-7.6	-5.1	2.8	-1.2	-2.0	2.4	-2.6	-0.7	-1.8
May	3.1	-5.1	0.3	3.6	-0.1	1.8	-3.0	4.5	4.7	0.1	1.3
June	-2.4	8.3	1.1	2.1	-5.0 6.5	-1.4	-2.0 10.3	-8.0	1.3	-3.7	-2.8
July August	7.0 -2.8	0.8 3.1	4.8 -0.8	5.4 -1.4	6.5 3.3	5.9 0.9	10.3 -4.0	1.7 0.7	-2.0 -9.9	6.3 -3.1	6.1 -3.0
September	-2.6 -0.4	13.2	-0.8 4.4	1.2	3.9	2.6	4.3	3.1	-9.9 1.7	-3.1 3.7	-3.0 3.3
October	-0.3	-4.0	-1.7	0.4	2.7	1.5	4.5	5.4	9.0	5.2	4.1
November	7.5	10.5	8.6	4.7	8.1	6.4	-3.5	0.4	-1.4	-2.1	1.5
December	26.0	63.0	40.0	20.3	48.0	34.6	17.8	14.7	21.5	17.1	28.8
• • • • • • • • • •	• • • • • • • • •	%	CHANGE I	ROM CORR	ESPONDIN	G MONTH O	F PREVIOUS	YEAR	• • • • • •	• • • • • • •	• • • • • • • • •
1998											
October	-0.4	8.3	2.9	9.5	0.0	4.2	9.1	13.2	-0.9	9.3	5.4
November	1.5	5.4	3.1	10.1	1.2	5.0	7.5	9.8	0.1	7.4	3.3
December 1999	-2.2	9.3	3.0	9.0	-0.7	3.0	5.6	7.9	-1.8	5.5	4.1
January	2.4	4.8	3.3	13.1	-1.4	5.0	9.7	18.7	9.0	12.2	5.2
February	4.7	6.6	5.3	18.8	-4.1	5.9	13.6	25.5	4.2	16.0	6.8
March	11.2	12.2	11.5	24.7	0.1	11.3	12.5	25.3	8.0	15.7	10.3
April	7.6	3.4	6.1	18.1	-3.6	6.0	10.2	27.5	-1.2	13.9	6.4
May	6.3	8.5	7.0	16.6	-2.4	6.3	5.1	25.5	7.1	11.3	5.4
June	5.5	9.2	6.7	21.1	-3.3	8.0	7.6	23.4	11.0	12.5	7.2
July August	11.3 9.2	-1.6 -0.1	6.6 5.7	21.3 19.3	–3.5 3.7	7.9 11.0	12.8 5.0	14.7 15.6	1.1 -2.2	12.1 7.4	6.3 6.6
September	6.9	-0.1 -0.2	4.1	18.8	3.0	10.3	13.2	18.5	-2.2 -2.5	13.3	8.5
October	5.4	-6.0	0.8	13.3	2.0	7.3	9.2	12.2	2.5	9.5	5.4
November	11.3	-1.8	5.9	21.5	3.6	11.6	6.5	16.6	2.8	9.2	8.4
December	12.0	-4.2	4.2	19.8	4.6	10.7	11.3	22.2	10.1	14.4	9.2

⁽a) See paragraph 3 of the Explanatory Notes



RETAIL TURNOVER, By State: All series

Month	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
• • • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • • •
1998				ORIGINAL	(\$ million)				
October	3 981.4	2 693.7	2 203.8	879.3	1 201.5	261.3	129.5	217.3	11 568.0
November	3 991.4	2 698.8	2 109.0	853.6	1 173.7	264.0	117.3	213.7	11 421.7
December	5 060.6	3 517.9	2 660.3	1 101.4	1 508.6	340.7	135.8	278.3	14 603.7
1999	0 000.0	0 011.0	2 000.0	1 101.1	1 000.0	0 10.1	100.0	210.0	14 000.1
January	4 005.8	2 635.3	2 161.2	835.9	1 144.4	262.2	110.2	203.3	11 358.5
February	3 560.8	2 408.2	1 899.3	740.9	1 054.1	243.4	102.8	189.6	10 199.0
March	3 951.9	2 734.2	2 108.0	842.4	1 154.2	268.7	116.6	216.9	11 393.0
April	3 930.2	2 697.2	2 055.9	808.6	1 108.6	261.2	116.9	211.3	11 189.9
May	3 986.4	2 729.2	2 067.3	811.4	1 137.8	255.5	124.9	219.2	11 331.7
June	3 824.1	2 661.4	2 073.7	784.6	1 081.3	251.0	127.2	207.3	11 010.6
July	4 036.3	2 844.6	2 178.4	853.0	1 145.9	261.8	137.6	227.6	11 685.2
August	3 937.5	2 742.6	2 117.2	820.9	1 108.8	256.6	134.7	216.8	11 335.1
September	4 079.2	2 835.6	2 210.9	847.8	1 125.8	260.8	131.7	219.0	11 710.9
October	4 212.0	2 948.1	2 276.7	897.9	1 219.3	268.9	133.7	231.1	12 187.7
November	r4 270.9	3 020.6	r2 299.0	r911.0	1 232.4	276.1	129.7	236.2	r12 376.0
December	5 553.2	3 944.2	2 919.5	1 147.5	1 557.0	364.9	150.4	306.2	15 943.0
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • •		• • • • • • • •		• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •
			SEAS	ONALLY ADJ	USTED (\$ mi	illion)			
1998									
October	3 907.1	2 632.3	2 120.1	851.7	1 151.3	257.6	122.5	211.4	11 254.0
November	3 920.0	2 658.5	2 107.6	844.8	1 161.9	258.9	119.7	209.6	11 281.0
December	3 852.5	2 634.7	2 056.5	819.6	1 148.8	253.8	118.8	210.2	11 094.9
1999			0.470.0	4				040=	44 ====
January	4 077.2	2 694.4	2 172.6	857.4	1 161.0	265.4	124.2	216.5	11 568.6
February	4 011.9	2 724.0	2 164.4	848.5	1 175.1	267.2	121.3	218.2	11 530.5
March	4 077.0	2 804.3	2 212.4	880.2	1 201.1	276.4	123.9	224.2	11 799.4
April	4 068.0	2 760.6	2 158.9	827.0	1 150.3	264.7	123.5	217.1	11 570.1
May	4 057.7	2 801.2	2 142.9	831.3	1 161.2	264.9	126.0	219.3	11 604.5
June	4 043.3	2 819.4	2 153.6	824.6	1 153.4	265.1	125.2	218.9	11 603.6
July	4 057.4	2 896.7	2 161.6	851.3	1 154.0	269.1	126.4	225.1	11 741.4
August	4 127.4	2 913.7	2 198.1	871.7	1 173.5	274.0	125.9	229.0	11 913.4
September	4 209.2	2 920.4	2 213.1	871.1	1 150.7	273.4	127.3	223.8	11 989.0
October	4 186.4	2 920.2	2 234.6	885.0	1 194.1	268.5	127.5 131.0	227.4	12 043.7
November December	4 162.3 4 217.3	2 952.3 2 929.3	2 272.6 2 244.3	893.0 856.9	1 203.9 1 184.7	267.7 272.8	132.2	230.5 229.5	12 113.2 12 067.0
Bootinger	1211.0	2 020.0	2211.0	000.0	1 10 1.1	212.0	102.2	220.0	12 007.0
			TRI	FND FSTIMA	TES (\$ millio	nn)	• • • • • • • • • • • • • • • • • • • •		
1998			71(1		0 (# 11111110	/			
October	3 886.2	2 633.6	2 097.7	840.3	1 145.1	257.5	120.0	210.5	11 190.9
November	3 916.0	2 649.6	2 109.9	843.0	1 152.9	258.8	120.6	211.6	11 262.2
December	3 953.4	2 670.0	2 125.7	846.3	1 160.9	261.0	121.1	213.3	11 351.8
1999									
January	3 992.7	2 695.6	2 142.9	848.7	1 167.7	263.7	121.7	215.4	11 448.3
February	4 025.7	2 724.5	2 157.4	848.4	1 171.1	266.0	122.5	217.3	11 533.0
March	4 046.0	2 754.1	2 165.8	845.8	1 170.9	267.4	123.4	218.8	11 592.2
April	4 056.7	2 784.3	2 167.2	842.4	1 167.4	268.0	124.2	219.9	11 630.2
May	4 063.9	2 814.4	2 164.7	840.2	1 162.3	268.2	124.9	220.9	11 659.6
June	4 074.6	2 844.1	2 164.4	842.4	1 158.5	268.4	125.4	221.9	11 699.8
July	4 094.4	2 871.9	2 172.9	849.8	1 158.9	268.9	125.9	223.3	11 766.0
August	4 122.7	2 896.9	2 191.1	860.8	1 164.4	269.9	126.7	225.0	11 857.1
September	4 151.9	2 917.1	2 212.6	870.9	1 172.8	270.7	127.6	226.7	11 949.8
October	4 177.8	2 931.2	2 232.4	877.4	1 181.0	271.0	128.7	228.0	12 027.5
November	4 200.0	2 940.5	2 250.1	881.1	1 188.5	271.0	129.9	229.2	12 091.9
December	4 220.5	2 945.9	2 265.5	883.4	1 196.1	271.0	131.2	230.3	12 147.9



RETAIL TURNOVER PERCENTAGE CHANGE, By State: All series

	New South			South	Western		Northern	Australian Capital	
Month	Wales	Victoria	Queensland	Australia	Australia	Tasmania	Territory	Territory	Australia
• • • • • • • • • • •	• • • • • • • •	• • • • • • • • •	ORIGINAL (% change f	rom precedin	g month)	• • • • • • • •	• • • • • • • • •	• • • • • • • • • •
1998			0	,,, cago .		8			
October	6.6	6.8	6.8	8.5	10.2	6.3	6.3	6.1	7.2
November	0.3	0.2	-4.3	-2.9	-2.3	1.0	-9.4	-1.7	-1.3
December	26.8	30.4	26.1	29.0	28.5	29.1	15.8	30.2	27.9
1999									
January	-20.8	-25.1	-18.8	-24.1	-24.1	-23.1	-18.8	-26.9	-22.2
February	-11.1	-8.6	-12.1	-11.4	-7.9	-7.1	-6.7	-6.7	-10.2
March	11.0	13.5	11.0	13.7	9.5	10.4	13.4	14.4	11.7
April	-0.5	-1.4	-2.5	-4.0	-4.0	-2.8	0.3	-2.6	-1.8
May	1.4	1.2	0.6	0.4	2.6	-2.2	6.8	3.8	1.3
June	-4.1	-2.5	0.3	-3.3	-5.0	-1.7	1.9	-5.4	-2.8
July	5.5	6.9	5.0	8.7	6.0	4.3	8.1	9.8	6.1
August	-2.4	-3.6	-2.8	-3.8	-3.2	-2.0	-2.1	-4.8	-3.0
September	3.6	3.4	4.4	3.3	1.5	1.6	-2.2	1.0	3.3
October	3.3	4.0	3.0	5.9	8.3	3.1	1.5	5.5	4.1
November	1.4	2.5	1.0	1.5	1.1	2.7	-3.0	2.2	1.5
December	30.0	30.6	27.0	26.0	26.3	32.1	16.0	29.7	28.8
• • • • • • • • • • • •	• • • • • • • • •		CONALLY ADII	ICTED (0/ -I			• • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • • • • •
1000		SEA	SONALLY ADJU	JSIED (% CI	nange from p	receamy mon	itii)		
1998	0.8	0.6	1.6	1.4	2.2	-0.4	4.0	0.2	4.4
October	0.8				2.3 0.9	-0.4 0.5	4.0	0.2	1.1
November		1.0	-0.6	-0.8			-2.3	-0.8	0.2
December	-1.7	-0.9	-2.4	-3.0	-1.1	-2.0	-0.8	0.3	-1.6
1999 January	5.8	2.3	5.6	4.6	1.1	4.6	4.5	3.0	4.3
February	-1.6	1.1	-0.4	-1.0	1.2	0.7	-2.3	0.8	-0.3
March	1.6	2.9	-0.4 2.2	3.7	2.2	3.4	-2.3 2.1	2.8	-0.3 2.3
April	-0.2	-1.6	-2.4	-6.0	-4.2	-4.2	-0.3	-3.2	-1.9
May	-0.2 -0.3	1.5	-2.4 -0.7	-0.0 0.5	0.9	0.1	-0.3 2.0	-3.2 1.0	0.3
June	-0.3 -0.4	0.6	0.5	-0.8	-0.7	0.1	-0.6	-0.2	0.0
July	0.4	2.7	0.4	3.2	0.0	1.5	0.9	2.8	1.2
August	1.7	0.6	1.7	2.4	1.7	1.8	-0.3	1.7	1.5
_	2.0	0.2	0.7	-0.1	-1.9	-0.2	-0.3 1.1	-2.3	0.6
September October		0.2	1.0	1.6				-2.3 1.6	
November	-0.5 -0.6	1.1	1.7	0.9	3.8	−1.8 −0.3	0.2 2.7	1.3	0.5
December	-0.6 1.3	-0.8	-1.2	-4.0	0.8 -1.6	-0.3 1.9	0.9	-0.4	0.6 -0.4
• • • • • • • • • • • • • • • • • • • •		• • • • • • • • •		• • • • • • • •			• • • • • • • • •		
1000		Т	REND ESTIMA	ΓES (% char	nge from pred	ceding month))		
1998 October	0.5	0.6	0.4	0.2	0.6	0.1	0.6	0.2	0.5
October	0.5 0.8	0.6 0.6	0.4 0.6	0.2 0.3	0.6 0.7	0.1 0.5	0.6 0.5	0.2 0.5	0.5
November		0.6	0.6	0.3		0.5			0.6
December	1.0	0.8	0.7	0.4	0.7	0.9	0.5	0.8	0.8
1999	1.0	1.0	0.8	0.3	0.6	1.0	0.5	1.0	0.8
January February	1.0 0.8	1.0	0.8	0.3 0.0	0.6	1.0 0.9	0.5 0.6	1.0 0.9	0.8 0.7
-			0.7		0.3			0.9	0. <i>7</i> 0.5
March	0.5 0.3	1.1		-0.3		0.5	0.7		
April		1.1	0.1	-0.4	-0.3	0.2	0.7	0.5	0.3
May	0.2	1.1	-0.1	-0.3	-0.4	0.1	0.6	0.4	0.3
June	0.3	1.1	0.0	0.3	-0.3	0.1	0.4	0.5	0.3
July	0.5	1.0	0.4	0.9	0.0	0.2	0.4	0.6	0.6
August	0.7	0.9	0.8	1.3	0.5	0.3	0.6	0.8	0.8
September	0.7	0.7	1.0	1.2	0.7	0.3	0.7	0.7	0.8
October	0.6	0.5	0.9	0.7	0.7	0.1	0.9	0.6	0.7
November	0.5	0.3	0.8	0.4	0.6	0.0	0.9	0.5	0.5
December	0.5	0.2	0.7	0.3	0.6	0.0	1.0	0.5	0.5



RETAIL TURNOVER, By Industry Group(a)—New South Wales: All series

Month	Food retailing	Department stores	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Other retailing	Hospitality and services	Total
• • • • • • • • • •		• • • • • • • • • •	_	-		-	• • • • • • • • • •	
			OI	RIGINAL (\$ mi	illion)			
1998								
October	1 586.9	345.4	303.6	382.0	187.9	390.8	784.7	3 981.4
November	1 502.6	393.1	285.7	388.4	206.1	407.2	808.3	3 991.4
December	1 743.7	691.3	425.0	489.2	276.0	559.3	876.1	5 060.6
1999	1 567.3	338.7	286.4	385.3	101 E	372.7	870.9	4.00E.9
January February	1 420.3	252.2	224.2	339.1	184.5 177.9	350.3	796.8	4 005.8 3 560.8
March	1 565.4	303.0	257.0	370.6	209.2	367.5	879.2	3 951.9
April	1 495.1	339.1	295.8	356.1	188.3	391.8	864.1	3 930.2
May	1 505.0	349.0	289.2	386.6	184.8	405.1	866.7	3 986.4
June	1 464.4	298.6	275.0	394.5	190.2	373.7	827.7	3 824.1
July	1 532.1	367.8	285.0	404.7	207.4	400.5	838.8	4 036.3
August	1 510.2	309.0	276.1	418.0	201.9	407.5	814.7	3 937.5
September	1 540.3	342.7	283.7	441.9	211.9	424.0	834.7	4 079.2
October	1 602.5	361.2	297.5	472.6	193.0	431.8	853.5	4 212.0
November	r1 568.0	418.6	314.2	454.2	210.8	462.3	842.8	r4 270.9
December	1 894.2	733.3	458.4	549.3	283.2	647.5	987.2	5 553.2
200011.201	2 002	. 55.5		0.0.0	200.2	0	33.12	0 000.2
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • •	CEACONA	ALLY ADJUSTE	D (¢ million)	• • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • • •
1998			SEASUNA	ALLI ADJUSTE	(ס ווווווווווו) (ש			
October	1 527.1	348.7	302.1	384.8	195.9	379.7	768.7	3 907.1
November	1 512.0	365.1	289.7	382.5	195.1	381.9	793.7	3 920.0
December	1 503.3	344.4	284.2	371.5	192.8	386.6	769.7	3 852.5
1999								
January	1 548.0	387.7	291.7	408.0	202.2	399.5	840.2	4 077.2
February	1 527.5	355.9	283.3	380.6	196.4	401.0	867.2	4 011.9
March	1 568.6	364.2	287.5	375.7	210.3	390.0	880.6	4 077.0
April	1 518.6	360.1	296.9	389.5	208.6	417.7	876.6	4 068.0
May	1 526.4	353.6	282.2	387.3	198.4	425.8	884.0	4 057.7
June	1 537.4	343.3	285.2	390.3	203.0	409.0	875.2	4 043.3
July	1 536.0	364.4	278.6	406.1	216.4	409.9	846.0	4 057.4
August	1 557.2	370.3	303.0	436.7	207.6	426.2	826.5	4 127.4
September	1 582.3	364.8	298.2	456.1	211.6	426.3	869.9	4 209.2
October	1 565.5	380.6	304.9	478.5	202.3	421.1	833.6	4 186.4
November	1 567.8	381.3	311.4	441.7	196.1	437.4	826.6	4 162.3
December	1 624.4	373.5	303.6	418.3	199.6	444.7	853.2	4 217.3
• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • •
			TREND	ESTIMATES ((\$ million)			
1998	4 505 0	055.0	000.0	007.5	// \400 O	(1)070 5	700.0	
October	1 505.3	355.3	289.8	387.5	(b)196.2	(b)379.5	768.2	3 886.2
November	1 515.1	358.6	290.9	385.5	196.0	383.3	785.0	3 916.0
December	1 524.8	361.7	290.6	384.3	197.0	388.1	806.5	3 953.4
1999 January	1 532.3	363.7	289.5	383.9	198.6	393.9	830.1	3 992.7
February	1 535.9	363.7	288.1	383.5	200.4	399.6	851.9	4 025.7
March	1 536.1	361.2	287.0	383.1	202.0	404.8	868.4	4 046.0
April	1 535.1	358.1	286.4	383.9	203.7	409.5	879.2	4 046.0
May	1 535.8	355.9	286.3	389.2	205.6	413.1	885.7	4 063.9
June	1 537.7	356.4	287.2	401.0	207.2	415.7	889.2	4 074.6
July	1 543.6	359.8	290.0	416.9	208.1	418.1	(b)835.8	4 074.6
August	1 553.4	365.1	294.1	432.2	207.9	420.9	839.1	4 122.7
September	1 565.2	370.2	298.9	443.1	206.6	424.5	841.7	4 151.9
October	1 576.7	374.5	303.2	449.1	204.4	429.1	843.1	4 177.8
November	1 587.6	377.8	306.8	450.9	201.9	434.0	843.7	4 200.0
December	1 597.3	380.2	309.1	449.3	199.3	439.3	844.1	4 220.5
2000111001	2 301.0	550.2	555.1		200.0	.55.5	01112	

⁽a) See paragraph 3 of the Explanatory Notes

⁽b) Possible break in series. See paragraph 10 of the Explanatory Notes.



RETAIL TURNOVER, By Industry Group(a)—Victoria: All series

Month	Food retailing	Department stores	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Other retailing	Hospitality and services	Total
1000	• • • • • • • • • • • •		OF	RIGINAL (\$ mi	llion)	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • • • •
1998	1 150 0	0F1 6	176.7	220.0	140.1	207.2	227.0	0.000.7
October	1 152.0	251.6 284.8	176.7	330.0	149.1	297.2	337.0 332.7	2 693.7
November	1 110.4	498.8	192.7	314.8	158.0	305.5		2 698.8
December 1999	1 298.4	498.8	286.1	421.4	232.0	402.0	379.2	3 517.9
January	1 160.7	224.5	171.0	320.9	148.9	260.0	349.2	2 635.3
February	1 058.0	185.9	151.8	291.5	130.9	256.8	333.4	2 408.2
March	1 166.9	233.5	194.9	308.0	145.3	313.4	372.3	2 734.2
April	1 121.6	236.6	205.5	311.4	139.3	296.2	386.6	2 697.2
May	1 130.3	253.5	207.1	324.0	138.5	288.0	387.9	2 729.2
June	1 089.6	220.4	208.8	319.1	142.0	299.6	382.0	2 661.4
July	1 170.3	263.2	209.4	320.8	135.3	318.3	427.2	2 844.6
August	1 138.2	221.3	200.9	321.3	138.3	310.9	411.6	2 742.6
September	1 146.6	248.5	213.6	330.6	148.6	320.2	427.6	2 835.6
October	1 200.5	259.3	224.0	359.8	147.8	319.9	436.7	2 948.1
November	1 190.1	304.1	232.1	372.7	157.7	334.1	429.8	3 020.6
December	1 429.8	528.1	325.7	477.2	235.8	436.5	511.1	3 944.2
• • • • • • • • • •		020.1	• • • • • • • • • • • • • • • • • • • •			• • • • • • • • •		• • • • • • • • • • • • • • • • • • • •
1998			SEASONA	LLY ADJUSTE	D (\$ million)			
October	1 112.0	257.7	180.5	319.8	148.0	282.7	331.6	2 632.3
November	1 125.8	263.0	190.8	305.8	151.3	291.3	330.6	2 658.5
December	1 121.1	252.4	193.1	324.0	147.3	270.4	326.4	2 634.7
1999	1 121.1	232.4	195.1	324.0	147.5	210.4	320.4	2 004.1
January	1 141.4	265.0	179.9	317.1	152.5	295.1	343.3	2 694.4
February	1 127.7	255.6	197.8	328.5	147.0	298.7	368.7	2 724.0
March	1 164.8	265.9	206.5	319.2	152.4	327.5	367.9	2 804.3
April	1 130.4	245.3	198.2	334.3	157.7	310.0	384.7	2 760.6
May	1 151.9	253.7	200.7	340.7	151.0	309.8	393.3	2 801.2
June	1 149.9	249.2	209.5	329.2	154.1	323.9	403.6	2 819.4
July	1 168.3	275.5	211.3	327.1	147.1	332.3	435.1	2 896.7
August	1 190.4	268.3	223.9	335.6	150.0	318.3	427.1	2 913.7
September	1 163.5	266.2	230.0	346.3	154.2	329.4	430.7	2 920.4
October	1 183.1	278.6	227.4	344.4	149.1	308.6	429.0	2 920.2
November	1 202.7	276.7	227.3	359.7	146.3	310.4	429.2	2 952.3
December	1 211.0	270.2	222.7	355.3	147.0	288.7	434.4	2 929.3
• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
1998			TREND	ESTIMATES ((\$ million)			
October	1 116.9	257.7	184.8	315.4	151.1	280.4	328.6	2 633.6
November	1 123.1	258.7	186.4	316.9	150.4	283.2	331.8	2 649.6
December	1 129.0	259.3	188.7	318.5	149.8	287.8	337.6	2 670.0
1999								
January	1 134.3	258.9	191.6	320.9	150.2	294.1	346.1	2 695.6
February	1 138.3	257.6	194.8	324.0	151.2	301.5	357.2	2 724.5
March	1 142.0	255.8	197.7	327.2	152.2	308.7	370.3	2 754.1
April	1 146.5	254.9	200.9	329.8	152.6	315.1	384.3	2 784.3
May	1 151.6	255.8	204.9	331.2	152.7	320.1	398.1	2 814.4
June	1 157.4	258.6	210.0	332.5	152.3	323.3	410.1	2 844.1
July	1 164.2	262.9	215.2	334.6	151.5	324.0	419.4	2 871.9
August	1 172.1	267.6	220.1	337.9	150.6	322.6	425.9	2 896.9
September	1 180.7	271.3	224.2	342.4	149.8	319.0	429.7	2 917.1
October	1 188.8	273.6	226.7	347.5	149.1	313.6	431.9	2 931.2
November	1 196.4	274.9	228.0	352.3	148.4	307.4	433.2	2 940.5
December	1 203.4	275.6	228.2	356.9	147.5	300.7	433.5	2 945.9
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⁽a) See paragraph 3 of the Explanatory Notes



RETAIL TURNOVER, By Industry Group(a)—Queensland: All series

Month	Food retailing	Department stores	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Other retailing	Hospitality and services	Total
	• • • • • • • • • • •	• • • • • • • • • • •	OF	RIGINAL (\$ mi	llion)	• • • • • • • • •	• • • • • • • • • • •	
1998	000.0	470.7	400.4	040.4	425.4	007.0	407.7	0.000.0
October	890.2	172.7	160.4	210.1	135.4	227.3	407.7	2 203.8
November	832.7	184.3	146.7	211.7	126.3	225.5	381.9	2 109.0
December	946.0	319.5	201.0	268.7	181.4	308.2	435.6	2 660.3
1999	901.3	156.9	149.9	235.3	132.6	213.3	372.0	2 161.2
January February	901.3 811.5	120.2	123.1	233.3	114.1	192.7	323.1	
March	904.5	143.4	145.9	230.3	123.6	211.6	348.7	1 899.3 2 108.0
April								
•	880.6	152.9	148.4	211.4	114.8	206.2	341.5	2 055.9
May	856.8	158.9	149.4	217.7	118.4	217.0	349.1	2 067.3
June	849.3	156.7	155.9	230.2 222.0	117.4	225.0	339.1	2 073.7
July	906.9	174.4	133.7		134.3	233.2	373.9	2 178.4
August	881.9 893.7	153.5 173.6	127.3	219.9 227.7	134.1	239.1	361.4	2 117.2
September			143.8		137.9	242.1	392.0	2 210.9
October	921.4	173.1	149.4	224.6	137.3	245.9	425.1	2 276.7
November	889.4	195.7	142.6	236.5	147.0	r267.7	420.1	r2 299.0
December	1 053.2	332.2	197.1	293.4	207.8	338.2	497.6	2 919.5
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • •				• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
4000			SEASONA	LLY ADJUSTE	D (\$ million)			
1998	050.4	100.4	4.40.2	005.5	425.4	004.6	2044	0.400.4
October	856.1	169.4	148.3	205.5	135.1	221.6	384.1	2 120.1
November	856.7	171.1	145.1	206.5	127.4	222.2	378.7	2 107.6
December	846.9	163.8	142.4	203.9	123.1	219.9	356.5	2 056.5
1999	000 5	475.0	4.47.0	020.0	105.0	020.0	204.0	0.470.0
January	890.5	175.2	147.0	238.8	125.6	230.9	364.6	2 172.6
February	885.8	169.2	153.2	234.2	128.9	223.8	369.3	2 164.4
March	908.2	175.8	165.7	236.5	134.4	226.8	364.9	2 212.4
April	885.8	170.4	159.4	237.0	124.5	225.1	356.5	2 158.9
May	871.6	170.7	157.2	230.9	127.7	223.2	361.7	2 142.9
June	876.8	169.0	159.6	236.7	123.3	232.5	355.8	2 153.6
July	886.6	175.9	137.4	220.6	140.2	233.4	367.3	2 161.6
August	899.1	176.8	138.1	231.0	143.0	241.1	369.0	2 198.1
September	894.8	176.5	135.5	227.7	140.1	242.3	396.2	2 213.1
October	907.7	178.4	141.6	222.3	137.0	242.7	404.9	2 234.6
November	901.4	176.1	139.5	227.2	146.4	262.8	419.2	2 272.6
December	932.6	170.0	136.0	220.7	140.5	240.3	404.2	2 244.3
• • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	TREND	ESTIMATES (\$ million)	• • • • • • • • • •	• • • • • • • • • • •	
1998			INLIND	(÷			
October	853.3	169.1	146.5	207.0	127.5	219.6	375.6	2 097.7
November	860.7	169.9	145.7	211.8	128.2	221.3	372.7	2 109.9
December	869.6	170.4	146.9	217.9	128.3	223.2	369.4	2 125.7
1999								
January	878.1	170.8	149.7	224.9	128.0	224.7	366.2	2 142.9
February	884.4	171.2	153.2	231.3	127.3	225.2	363.4	2 157.4
March	887.5	171.4	156.6	235.3	127.1	225.5	361.0	2 165.8
April	887.3	171.6	159.3	236.2	127.9	226.2	359.3	2 167.2
May	885.5	171.9	161.1	234.5	129.5	227.6	359.1	2 164.7
June	884.1	172.8	162.5	231.8	131.7	230.4	361.9	2 164.4
July	885.7	174.1	(b)135.7	229.3	134.6	234.5	368.6	2 172.9
August	891.1	175.4	136.8	227.6	137.6	239.1	378.7	2 191.1
September	898.4	176.1	137.9	226.2	140.1	243.2	389.7	2 212.6
October	905.7	176.1	138.6	225.1	141.7	246.5	399.8	2 232.4
November	912.6	175.6	138.9	224.0	142.7	248.9	408.2	2 250.1
December	918.4	174.8	138.8	222.9	143.3	250.2	414.9	2 265.5
December	510.4	114.0	100.0	222.3	170.0	250.2	714.0	2 200.0

⁽a) See paragraph 3 of the Explanatory Notes

⁽b) Possible break in series. See paragraph 10 of the $\mbox{\sc Explanatory Notes}.$



RETAIL TURNOVER, By Industry Group(a)—South Australia: All series

Month	Food retailing	Department stores	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Other retailing	Hospitality and services	Total
WONTE	retailing	310/63	retailing	retaining	retailing	retailing	services	iotai
• • • • • • • • • •		• • • • • • • • • • • •	OR	IGINAL (\$ mil	lion)	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • •
1998								
October	405.8	89.7	48.5	85.4	32.7	77.7	139.5	879.3
November	383.6	101.1	46.1	85.0	32.0	79.7	126.1	853.6
December	454.4	170.9	62.1	108.3	47.3	108.1	150.3	1 101.4
1999 January	404.1	78.0	41.3	88.0	26.8	73.1	124.7	835.9
February	362.1	65.5	34.9	71.8	25.0	69.8	111.9	740.9
March	399.3	83.4	47.5	71.8 78.9	28.2	78.7	126.3	842.4
April	372.5	83.4	51.3	75.4	24.6	76.0	125.4	808.6
May	368.8	88.6	50.5	79.3	24.5	76.8	123.4	811.4
June	354.2	81.4	49.1	79.4	24.6	76.2	119.8	784.6
July	386.7	92.5	52.2	86.5	26.2	80.6	128.3	853.0
August	376.7	92.5 80.6	46.3	88.4	25.9	82.1	121.0	820.9
September	383.0	87.3	49.4	86.5	29.4	83.4	121.0	847.8
October	395.9	88.9	51.8	97.9	26.5	84.9	152.0	897.9
November	389.2	107.3	51.5	99.2	32.2	r91.3	140.5	r911.0
December	454.2	166.9	72.1	116.3	47.2	125.9	165.0	1 147.5
December	454.2	100.9	12.1	110.5	41.2	125.5	105.0	1 147.5
• • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
			SEASONA	LLY ADJUSTED) (\$ million)			
1998								
October	387.5	90.2	47.0	82.6	32.3	76.8	135.2	851.7
November	391.6	92.8	46.7	81.8	31.3	79.5	121.1	844.8
December	381.8	88.3	43.9	79.6	29.7	77.0	119.3	819.6
1999								
January	399.4	93.5	43.0	91.3	27.9	78.7	123.5	857.4
February	396.9	89.9	46.8	81.8	28.4	79.9	124.8	848.5
March	406.6	96.1	50.4	81.6	29.1	82.6	133.8	880.2
April	375.8	88.7	48.6	82.5	27.0	78.9	125.5	827.0
May	379.0	90.1	48.0	81.7	27.1	78.3	127.1	831.3
June	370.8	90.1	48.4	82.1	26.5	77.3	129.4	824.6
July	380.7	90.5	50.6	87.2	27.6	82.6	132.1	851.3
August	394.3	93.9	52.7	89.5	28.3	87.4	125.5	871.7
September	386.5	94.9	52.6	92.7	31.0	82.6	130.8	871.1
October	386.6	93.6	51.9	95.2	26.8	85.7	145.3	885.0
November	392.7	96.4	51.7	94.0	30.2	90.6	137.4	893.0
December	381.6	88.3	51.8	85.8	31.4	90.4	127.5	856.9
	• • • • • • • • •	• • • • • • • • • •				• • • • • • • •		• • • • • • • • • • • •
			TREND	ESTIMATES (S	million)			
1998					,			
October	385.3	91.4	46.1	82.3	32.0	76.4	127.2	840.3
November	388.9	91.3	45.6	83.0	31.8	77.5	125.6	843.0
December	392.5	91.3	45.5	83.5	31.8	78.6	124.6	846.3
1999								
January	395.0	91.5	45.8	83.6	(b)27.3	79.3	124.4	848.7
February	395.5	91.6	46.5	83.3	27.6	79.5	125.3	848.4
March	394.3	91.3	47.3	82.7	27.6	79.5	126.7	845.8
April	(b)382.3	91.0	48.3	82.3	27.6	79.5	127.8	842.4
May	380.5	90.8	49.2	82.7	27.5	79.7	128.4	840.2
June	380.2	91.1	49.9	84.3	27.4	80.4	128.9	842.4
July	381.7	91.8	50.6	86.8	27.7	81.6	130.1	849.8
August	384.5	92.8	51.3	89.4	28.2	83.4	131.7	860.8
September	387.0	93.5	51.8	91.2	28.8	85.3	133.5	870.9
October	388.2	93.7	52.2	92.1	29.4	87.1	134.7	877.4
November	388.5	93.5	52.3	92.4	29.9	88.7	135.3	881.1
December	388.5	93.0	52.3	92.1	30.4	90.0	135.3	883.4

⁽a) See paragraph 3 of the Explanatory Notes

⁽b) Possible break in series. See paragraph 10 of the Explanatory Notes.

Month	Food retailing	Department stores	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Other retailing	Hospitality and services	Total
• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	-			• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • •
			O	RIGINAL (\$ mi	llion)			
1998	540.0	400.0		4740	54.4	440.7	470.0	4 004 5
October	519.6	108.9	55.7	174.3	54.1	116.7	172.3	1 201.5
November	493.6	116.0	56.1	170.7	56.0	121.0	160.3	1 173.7
December	584.9	195.2	74.8	216.2	83.5	169.7	184.3	1 508.6
1999	E47 E	00.7	FC 0	400.4	FO 0	440 5	450.0	4 4 4 4 4
January	517.5	92.7	56.0	160.1	50.8	110.5	156.9	1 144.4
February	474.0	75.0	45.6	158.1	50.5	102.2	148.7	1 054.1
March	518.6	92.3	53.3	170.2	54.9	111.7	153.3	1 154.2
April	505.2	90.5	56.0	158.6	49.1	100.1	149.1	1 108.6
May	491.1	110.4	64.2	176.8	51.0	99.9	144.5	1 137.8
June	474.0	91.3	57.5	175.9	50.0	97.0	135.6	1 081.3
July	506.9	102.0	59.7	179.9	47.3	99.2	150.9	1 145.9
August	489.3	88.2	52.5	181.9	46.5	102.9	147.5	1 108.8
September	499.0	99.1	55.6	176.1	43.5	105.7	146.8	1 125.8
October	532.5	108.6	62.0	187.4	54.4	111.9	162.6	1 219.3
November	523.5	120.9	68.4	193.0	59.3	117.1	150.2	1 232.4
December	629.7	204.7	89.1	230.7	75.8	159.5	167.5	1 557.0
• • • • • • • • • •			• • • • • • • • • •					• • • • • • • • • • • •
			SEASONA	LLY ADJUSTE	D (\$ million)			
1998								
October	502.4	104.5	53.1	162.1	54.5	109.8	164.8	1 151.3
November	503.3	107.6	55.2	162.7	55.3	117.3	160.6	1 161.9
December	496.4	103.0	53.8	165.0	54.9	116.2	159.5	1 148.8
1999								
January	504.8	109.3	56.6	164.1	52.7	117.4	156.1	1 161.0
February	507.2	103.2	57.1	172.6	56.4	116.9	161.5	1 175.1
March	519.3	107.8	57.8	182.5	59.0	120.0	154.7	1 201.1
April	509.9	95.2	57.5	169.3	53.2	111.2	153.9	1 150.3
May	503.2	107.5	60.5	182.8	52.9	106.1	148.3	1 161.2
June	508.5	101.8	57.9	179.3	54.3	104.8	146.8	1 153.4
July	505.2	104.7	60.6	184.3	48.6	101.6	148.9	1 154.0
August	508.7	102.0	58.8	193.0	51.2	111.1	148.8	1 173.5
September	503.6	109.9	58.9	183.8	44.8	104.8	144.9	1 150.7
October	524.2	109.2	60.0	180.8	55.0	107.5	157.4	1 194.1
November	530.7	110.0	67.0	178.1	59.4	109.1	149.6	1 203.9
December	528.8	108.8	63.5	180.7	49.9	107.3	145.7	1 184.7
• • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • •	TDEND	COTINANTEC /	ф:II: a. a.\	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • •
1998			IREND	ESTIMATES (\$ million)			
October	502.3	105.8	54.1	160.5	54.4	110.3	(b)161.2	1 145.1
November	502.7	105.9	54.5	161.8	54.7	113.6	161.8	1 152.9
December	503.8	105.9	55.1	164.6	55.0	116.3	162.0	1 160.9
1999	503.8	105.7	55.1	104.0	55.0	110.3	162.0	1 100.9
	E0E 7	10E 4	EE O	160.0	EE 4	1170	(b)4E7.6	1 167 7
January	505.7	105.4	55.9	168.0	55.4 55.6	117.8	(b)157.6	1 167.7
February	507.8	104.8	56.9	171.2		117.2	156.6	1 171.1
March	509.4	103.8	57.7	174.3	55.5	114.9	155.0	1 170.9
April	509.5	103.0	58.4	177.3	54.8	111.8	152.8	1 167.4
May	508.1	102.7	58.8	180.4	53.4	108.7	150.5	1 162.3
June	506.6	103.0	58.9	182.9	51.8	106.5	148.8	1 158.5
July	506.6	104.1	59.2	184.4	50.8	105.5	148.3	1 158.9
August	509.2	105.6	59.7	184.8	50.6	105.8	148.7	1 164.4
September	513.7	107.1	60.6	184.3	51.2	106.6	149.3	1 172.8
October	518.9	108.3	61.7	183.1	52.1	107.3	149.7	1 181.0
November	524.0	109.2	62.8	181.5	52.9	107.9	149.8	1 188.5
December	528.3	110.2	63.9	180.3	53.6	108.3	149.6	1 196.1

⁽a) See paragraph 3 of the Explanatory Notes

⁽b) Possible break in series. See paragraph 10 of the Explanatory Notes.



RETAIL TURNOVER, By Industry Group(a)—Tasmania: All series

Month	Food retailing	Department stores	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Other retailing	Hospitality and services	Total
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	OF	RIGINAL (\$ mi	illion)	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • • • •
1998								
October	114.5	n.p.	14.9	25.1	16.2	n.p.	36.0	261.3
November	109.6	n.p.	16.7	25.6	16.8	n.p.	36.7	264.0
December	129.0	n.p.	23.0	35.3	26.2	n.p.	42.0	340.7
1999	112.0		110	24.0	16.7		40.1	000.0
January	113.8	n.p.	14.8	24.9	16.7	n.p.	40.1	262.2
February	105.5	n.p.	13.7	24.7 27.0	17.2 17.4	n.p.	35.4 39.0	243.4
March April	116.7 111.6	n.p.	15.3 17.3	25.1	16.5	n.p.	36.6	268.7 261.2
May	110.0	n.p.	15.5	25.1 25.1	15.8	n.p.	34.2	
June	107.6	n.p.	15.1	27.6	16.1	n.p.	31.2	255.5 251.0
July	113.3	n.p.	15.1	26.2	16.6	n.p.	34.8	261.8
August	111.3	n.p. n.p.	13.3	27.6	15.5	n.p. n.p.	35.4	256.6
September	113.8		14.0	27.5	16.7		34.3	260.8
October	119.2	n.p. n.p.	13.0	27.5 27.9	16. <i>1</i> 16.8	n.p. n.p.	34.3 38.4	268.9
November	116.2	n.p.	14.4	28.2	18.4	n.p.	40.7	268.9 276.1
December	139.2	n.p.	21.0	36.9	27.6	n.p.	49.5	364.9
December	159.2	n.p.	21.0	30.9	21.0	n.p.	49.5	304.9
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
			SEASONA	LLY ADJUSTE	D (\$ million)			
1998								
October	110.7	n.p.	15.7	24.3	17.1	n.p.	35.1	257.6
November	109.7	n.p.	16.4	24.3	16.9	n.p.	36.3	258.9
December	111.9	n.p.	15.3	24.4	16.5	n.p.	33.8	253.8
1999								
January	111.3	n.p.	15.9	29.2	16.7	n.p.	37.4	265.4
February	113.2	n.p.	16.2	29.4	17.1	n.p.	36.0	267.2
March	118.6	n.p.	15.9	28.7	17.5	n.p.	38.7	276.4
April	112.0	n.p.	15.9	26.4	17.3	n.p.	35.5	264.7
May	111.9	n.p.	15.8	26.1	17.6	n.p.	36.1	264.9
June	112.9	n.p.	15.5	26.9	17.3	n.p.	33.9	265.1
July	111.8	n.p.	15.6	26.7	18.1	n.p.	37.5	269.1
August	116.4	n.p.	14.6	28.8	16.9	n.p.	39.5	274.0
September	115.9	n.p.	15.8	28.5	18.4	n.p.	37.3	273.4
October	117.8	n.p.	14.0	26.8	18.2	n.p.	37.3	268.5
November	115.9	n.p.	13.6	26.3	17.7	n.p.	39.8	267.7
December	120.0	n.p.	14.0	25.8	17.9	n.p.	39.0	272.8
			TREND	ESTIMATES ((\$ million)			
1998				,	,			
October	110.4	n.p.	15.7	24.4	16.6	n.p.	35.3	257.5
November	110.9	n.p.	15.8	25.3	16.7	n.p.	35.6	258.8
December	111.7	n.p.	15.9	26.3	16.8	n.p.	35.9	261.0
1999		·				•		
January	112.7	n.p.	15.9	27.3	16.9	n.p.	36.3	263.7
February	113.5	n.p.	15.9	27.8	17.1	n.p.	36.4	266.0
March	113.9	n.p.	15.9	27.9	17.2	n.p.	36.4	267.4
April	113.9	n.p.	15.8	27.6	17.4	n.p.	36.3	268.0
May	113.7	n.p.	15.8	27.3	17.5	n.p.	36.3	268.2
June	113.6	n.p.	15.6	27.1	17.6	n.p.	36.4	268.4
July	113.9	n.p.	15.4	27.3	17.6	n.p.	36.8	268.9
August	114.7	n.p.	15.1	27.5	17.7	n.p.	37.4	269.9
September	115.8	n.p.	14.8	27.5	17.8	n.p.	38.0	270.7
October	116.9	n.p.	14.4	27.2	17.9	n.p.	38.5	271.0
November	117.8	n.p.	14.1	26.8	18.0	n.p.	38.9	271.0
December	118.6	n.p.	13.8	26.4	18.0	n.p.	39.2	271.0
December	110.0	π.ρ.	10.0	20.7	10.0	п.р.	55.2	211.0

⁽a) See paragraph 3 of the Explanatory Notes

	Food	Department	Clothing and soft good	Household good	Recreational good	Other	Hospitality and	
Month	retailing	stores	retailing	retailing	retailing	retailing	services	Total
• • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	0.0	RIGINAL (\$ mi	llion)	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • •
1998			O1	TIGINAL (\$ IIII	111011)			
October	59.7	n.p.	6.3	12.8	6.0	n.p.	24.3	129.5
November	53.7	n.p.	5.9	12.0	5.4	n.p.	21.2	117.3
December	59.8	n.p.	6.6	13.3	6.8	n.p.	22.0	135.8
1999								
January	52.1	n.p.	5.1	11.1	5.2	n.p.	17.7	110.2
February	50.6	n.p.	4.3	11.0	4.9	n.p.	15.8	102.8
March	57.4	n.p.	4.9	11.9	5.3	n.p.	19.1	116.6
April	57.7	n.p.	4.9	11.1	6.0	n.p.	20.2	116.9
May	62.0	n.p.	5.5	11.9	6.1	n.p.	20.9	124.9
June	63.8	n.p.	5.7	12.5	6.2	n.p.	21.3	127.2
July	70.6	n.p.	6.3	12.1	5.9	n.p.	20.6	137.6
August	67.8	n.p.	5.9	12.3	6.2	n.p.	20.2	134.7
September	66.3	n.p.	5.8	12.3	6.2	n.p.	19.3	131.7
October	66.2	n.p.	6.9	12.7	6.6	n.p.	19.6	133.7
November	62.1	n.p.	6.6	14.1	6.4	n.p.	18.4	129.7
December	67.4	n.p.	7.9	18.1	7.4	n.p.	19.2	150.4
• • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	SEASONA	LLY ADJUSTE) (¢ million)	• • • • • • • • •	• • • • • • • • • •	
1998			SLASONA	ILLI ADJUSTLI	Σ (Ψ ΠΠΠΙΟΠ)			
October	56.7	n.p.	6.2	12.2	5.6	n.p.	22.2	122.5
November	55.7	n.p.	5.9	12.1	5.7	n.p.	22.0	119.7
December	55.6	n.p.	4.7	11.8	6.1	n.p.	21.4	118.8
1999	33.0	n.p.	7.1	11.0	0.1	п.р.	21.7	110.0
January	57.1	n.p.	6.0	12.4	6.0	n.p.	20.9	124.2
February	58.3	n.p.	6.0	12.2	5.9	n.p.	19.0	121.3
March	59.6	n.p.	5.9	11.6	5.9	n.p.	21.0	123.9
April	59.8	n.p.	5.4	11.6	5.9	n.p.	21.7	123.5
May	62.0	n.p.	5.6	11.8	6.0	n.p.	20.9	126.0
June	62.5	n.p.	5.4	11.8	5.9	n.p.	20.6	125.2
July	64.1	n.p.	5.7	12.2	5.6	n.p.	17.5	126.4
August	64.9	n.p.	5.2	12.2	5.6	n.p.	17.9	125.9
September	63.7	n.p.	5.6	12.5	5.9	n.p.	18.2	127.3
October	63.5	n.p.	6.7	12.0	6.3	n.p.	18.2	127.5
November	64.1	n.p.	6.5	13.9	6.6	n.p.	18.9	131.0
December	63.1	n.p.	5.7	16.0	6.9	n.p.	18.7	132.2
December	00.1	п.р.	5.7	10.0	0.5	п.р.	10.7	102.2
			TREND	ESTIMATES (\$ million)			
1998								
October	55.2	n.p.	5.6	12.0	5.7	n.p.	22.0	120.0
November	55.7	n.p.	5.7	12.1	5.8	n.p.	21.7	120.6
December	56.4	n.p.	5.7	12.1	5.9	n.p.	21.3	121.1
1999								
January	57.2	n.p.	5.7	12.1	5.9	n.p.	21.0	121.7
February	58.1	n.p.	5.7	12.0	6.0	n.p.	20.8	122.5
March	59.3	n.p.	5.7	11.9	6.0	n.p.	20.8	123.4
April	60.5	n.p.	5.6	11.8	5.9	n.p.	20.6	124.2
May	61.8	n.p.	5.5	11.8	5.9	n.p.	20.3	124.9
June	62.8	n.p.	5.5	11.8	5.8	n.p.	19.7	125.4
July	63.5	n.p.	5.5	11.9	5.8	n.p.	19.0	125.9
August	63.9	n.p.	5.7	12.2	5.9	n.p.	18.5	126.7
•								
September	64.0	n.p.	5.9	12.6	6.0	n.p.	18.2	127.6
October	64.0 63.9		5.9 6.0	12.6 13.2	6.2	n.p. n.p.	18.2	127.6 128.7
1	64.0	n.p.	5.9					

⁽a) See paragraph 3 of the Explanatory Notes

Month	Food retailing	Department stores	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Other retailing	Hospitality and services	Total
• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • •
			O	RIGINAL (\$ mi	llion)			
1998	0.4 =				44.0			
October	81.5	23.9	14.5	26.5	11.9	22.6	36.4	217.3
November	77.9	25.8	14.4	26.7	13.0	21.4	34.5	213.7
December	89.0	46.8	22.6	35.1	19.3	28.5	37.0	278.3
1999 January	80.6	24.6	13.7	26.1	11.7	15.9	30.8	203.3
•				24.2				
February	75.9 83.9	17.0 21.3	12.3 14.2	24.2 27.8	12.8 15.4	17.2 19.4	30.2 34.8	189.6
March			16.5		15.0			216.9
April	75.8 81.3	23.8 23.6	15.7	25.9 27.5	15.0 15.9	18.5 20.2	35.7 34.9	211.3 219.2
May June	78.1	19.8	15.1	27.5 27.5	14.7	19.9	32.3	207.3
July				32.3	15.2			
•	82.2 80.6	25.8 20.3	15.5 15.3	32.3 29.3	14.8	22.6 21.9	34.1 34.6	227.6
August September	81.5	22.2	14.2	30.1	14.6	22.0	34.5	216.8 219.0
October	84.0	24.0	15.0	35.4	15.9	23.0	34.0	
November	82.7	27.8	14.5	33.7	18.0	24.8	34.6	231.1 236.2
December	96.7	49.9	22.8	41.3	24.8	35.2	35.6	306.2
December	90.7	49.9	22.0	41.5	24.0	33.2	33.0	300.2
• • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
			SEASONA	LLY ADJUSTE	D (\$ million)			
1998								
October	78.8	24.0	15.0	25.8	12.5	21.0	34.3	211.4
November	77.8	25.0	15.2	25.3	12.2	19.8	34.3	209.6
December	78.9	24.2	15.1	25.5	12.7	19.4	34.5	210.2
1999								
January	81.1	28.0	15.2	26.6	13.5	18.0	33.9	216.5
February	81.6	23.2	15.8	27.4	14.6	21.4	34.3	218.2
March	83.2	25.1	15.7	28.9	15.6	20.6	35.0	224.2
April	78.4	23.7	15.7	28.5	16.1	20.0	34.7	217.1
May	81.2	23.1	14.9	28.8	16.2	20.8	34.4	219.3
June	81.6	21.5	14.8	29.8	15.6	21.8	33.7	218.9
July	80.5	25.9	14.9	32.4	14.7	24.6	32.1	225.1
August	82.2	25.3	17.1	31.5	15.8	22.1	34.9	229.0
September	82.9	24.7	14.7	30.7	15.2	21.8	33.8	223.8
October	81.8	25.1	15.5	34.2	16.9	21.8	32.2	227.4
November	82.9	26.5	15.3	32.1	17.2	22.5	34.1	230.5
December	84.6	26.4	15.2	30.0	16.7	23.6	33.0	229.5
			• • • • • • • • •					• • • • • • • • • • • •
			TREND	ESTIMATES ((\$ million)			
1998					, +,			
October	78.9	24.9	15.0	25.6	12.1	20.4	33.8	210.5
November	79.2	25.0	15.1	25.8	12.5	19.9	34.3	211.6
December	79.7	25.1	15.3	26.2	13.1	19.7	34.7	213.3
1999								
January	80.3	25.1	15.4	26.6	13.8	19.6	(b)34.4	215.4
February	80.8	24.8	15.5	27.2	14.6	19.8	34.5	217.3
March	81.0	24.3	15.5	28.0	15.3	20.2	34.5	218.8
April	81.1	23.8	15.4	28.8	15.7	20.9	34.4	219.9
May	81.0	23.6	15.3	29.5	15.8	21.5	34.2	220.9
June	81.1	23.6	15.3	30.3	15.7	22.0	33.9	221.9
July	81.3	24.1	15.4	31.0	15.6	22.3	33.7	223.3
August	81.8	24.6	15.4	31.6	15.7	22.4	33.5	225.0
September	82.3	25.2	15.5	32.0	15.9	22.5	33.4	226.7
October	82.7	25.6	15.4	32.1	16.3	22.5	33.4	228.0
November	83.2	26.0	15.4	32.0	16.6	22.6	33.3	229.2
December	83.6	26.4	15.3	31.8	16.9	22.6	33.3	230.3

⁽a) See paragraph 3 of the Explanatory Notes

⁽b) Possible break in series. See paragraph 10 of the Explanatory Notes.



QUARTERLY TURNOVER, Chain Volume Measures(a) by Industry Group(b): All series

Quarter	Food retailing	Department stores	Clothing & soft good retailing	Household good retailing	Recreational good retailing	Other retailing	Hospitality and services	Total			
		• • • • • • • • •									
ORIGINAL (\$ million)											
1998											
September	13 100.9	2 838.6	2 161.7	3 547.0	1 653.9	3 313.7	5 326.7	31 942.5			
December	14 214.6	4 112.8	2 653.6	4 063.1	2 033.2	4 004.2	5 875.6	36 957.1			
1999 March	13 388.7	0.576.0	0.006.1	2 626 4	1 649.9	2.054.5	5 595.7	22 100 0			
June	13 078.5	2 576.8 2 839.3	2 096.1 2 391.0	3 636.4 3 706.7	1 649.9	3 254.5 3 402.5	5 653.1	32 198.0 32 678.6			
September	13 447.8	2 954.0	2 321.6	3 974.1	1 719.4	3 649.5	5 793.1	33 859.5			
December	14 629.7	4 345.6	2 914.0	4 698.5	2 095.9	4 427.9	6 364.0	39 475.7			
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •			
		SI	EASONALLY A	ADJUSTED (\$ million)						
1998											
September	13 316.3	3 111.3	2 249.4	3 643.5	1 719.0	3 377.5	5 407.2	32 824.2			
December	13 385.5	3 076.0	2 298.1	3 618.5	1 724.3	3 411.2	5 485.6	32 999.1			
1999	42.055.0	2.452.2	0.200.0	2.005.0	4 754 7	2 577 4	E 740.0	04.070.7			
March	13 655.2 13 425.7	3 153.3	2 366.9	3 825.9	1 751.7	3 577.1	5 743.6	34 073.7			
June		3 026.9	2 388.0	3 865.2	1 749.6	3 609.1	5 814.6	33 879.1			
September December	13 641.0 13 780.3	3 203.5 3 288.1	2 410.0 2 514.5	4 087.1 4 172.9	1 791.4 1 777.0	3 708.8 3 775.9	5 886.8 5 920.1	34 728.5 35 228.8			
December	13 760.3	3 200.1	2 514.5	4 172.9	1777.0	3 115.9	5 920.1	35 226.6			
• • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •				• • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • •			
1998			TREND ESTI	MATES (\$ n	nillion)						
September	13 360.3	3 062.4	2 234.4	3 634.8	1 710.4	3 396.4	5 380.9	32 780.3			
December	13 427.8	3 097.1	2 306.4	3 670.4	1 727.8	3 446.4	5 542.1	33 218.2			
1999	10 427.0	3 037.1	2 300.4	3 010.4	1727.0	3 440.4	3 342.1	00 210.2			
March	13 500.3	3 097.5	2 352.4	3 770.0	1 745.7	3 532.5	5 695.0	33 693.5			
June	13 559.1	3 118.1	2 391.7	3 913.6	1 761.8	3 626.0	5 810.7	34 176.9			
September	13 630.4	3 179.6	2 436.3	4 052.6	1 775.9	3 704.2	5 885.2	34 662.1			
December	13 713.0	3 233.5	2 473.7	4 156.4	1 783.2	3 769.1	5 924.5	35 087.4			
• • • • • • • • • • •		• • • • • • • • •									
		ORIGIN	IAL (% chang	ge from prec	eding quarter)						
1998					0 1 /						
September	0.9	2.0	0.3	1.0	6.4	3.8	4.1	2.1			
December	8.5	44.9	22.8	14.6	22.9	20.8	10.3	15.7			
1999											
March	-5.8	-37.3	-21.0	-10.5	-18.9	-18.7	-4.8	-12.9			
June	-2.3	10.2	14.1	1.9	-2.6	4.5	1.0	1.5			
September	2.8	4.0	-2.9	7.2	7.0	7.3	2.5	3.6			
December	8.8	47.1	25.5	18.2	21.9	21.3	9.9	16.6			
• • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •		• • • • • • • • •		• • • • • • • • • •	• • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •			
1000		SEASONALLY	ADJUSTED (9	% change fro	m preceding o	ıuarter)					
1998	0.0	F 0	4.5	0.7	4.0	0.7	0.7				
September	0.0	5.2	4.5	-0.7	1.8	-0.7	2.7	1.2			
December	0.5	-1.1	2.2	-0.7	0.3	1.0	1.5	0.5			
1999 March	2.0	2.5	3.0	5.7	1.6	4.9	4.7	3.3			
June	2.0 -1.7	2.5 -4.0	0.9	1.0	-0.1	4.9 0.9	4.7 1.2	-0.6			
September	1.6	-4.0 5.8	0.9	5.7	2.4	2.8	1.2	-0.6 2.5			
December	1.0	2.6	4.3	2.1	-0.8	1.8	0.6	1.4			
		_	_								
		TREND EST	IMATES (% o	hange from	preceding qua	rter)					
1998		INCIND FOL	INIAILO (/0 C	munge HUIII	proceding qua	101)					
September	0.3	1.9	3.3	-0.9	0.7	0.7	2.5	0.9			
December	0.5	1.1	3.2	1.0	1.0	1.5	3.0	1.3			
1999											
March	0.5	0.0	2.0	2.7	1.0	2.5	2.8	1.4			
June	0.4	0.7	1.7	3.8	0.9	2.6	2.0	1.4			
September	0.5	2.0	1.9	3.6	0.8	2.2	1.3	1.4			
December	0.6	1.7	1.5	2.6	0.4	1.8	0.7	1.2			

⁽a) Reference year for chain volume measures is 1997–98. (b) See paragraph 3 of the Explanatory Notes. See paragraph 12 of the Explanatory Notes.



QUARTERLY TURNOVER, Chain Volume Measures(a) by State: All series

Quarter	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • • • • •	ORIGINA	L (\$ million)	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •
1998				ORIGINA	L (\$ IIIIIIOII)				
September	11 099.2	7 463.5	6 039.0	2 393.9	3 238.8	724.8	373.9	609.6	31 942.5
December 1999	12 849.5	8 793.3	6 789.4	2 780.1	3 815.7	853.6	379.0	696.4	36 957.1
March	11 248.5	7 628.4	5 978.9	2 371.4	3 283.9	762.0	326.8	598.1	32 198.0
June	11 453.9	7 908.5	5 990.7	2 340.5	3 242.2	753.8	363.5	625.5	32 678.6
September	11 759.0	8 238.7	6 295.0	2 451.7	3 294.8	766.2	399.5	654.5	33 859.5
December	13 691.3	9 687.2	7 261.9	2 877.3	3 903.0	890.9	406.9	757.0	39 475.7
• • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • •	SEAS	CONALLY AD	JUSTED (\$ r	nillion)	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •
1998			OLAC	ONALLI AD	JOSIED (WI	111111011)			
September	11 416.0	7 744.3	6 106.8	2 472.6	3 347.2	763.9	351.3	622.2	32 824.2
December	11 493.5	7 806.3	6 106.7	2 466.0	3 393.8	757.7	356.6	618.5	32 999.1
1999									
March	11 872.5	8 054.7	6 347.5	2 532.4	3 460.1	794.8	365.7	646.0	34 073.7
June	11 869.1	8 188.4	6 237.0	2 414.9	3 379.4	777.9	369.5	643.0	33 879.1
September	12 072.7	8 551.3	6 343.5	2 521.2	3 394.3	802.5	375.4	667.5	34 728.5
December	12 231.4	8 585.4	6 523.4	2 562.7	3 481.0	790.2	383.2	671.5	35 228.8
• • • • • • • • • • •	• • • • • • • • •	• • • • • • • •	TF	REND ESTIM	IATES (\$ mill	ion)	• • • • • • • •	• • • • • • • • •	• • • • • • • • • •
1998			• • • • • • • • • • • • • • • • • • • •			,			
September	11 439.2	7 666.9	6 099.1	2 481.6	3 357.4	761.7	351.5	618.6	32 780.3
December 1999	11 565.0	7 842.6	6 177.0	2 482.3	3 399.2	768.4	357.8	626.1	33 218.2
March	11 750.7	8 035.9	6 237.5	2 476.1	3 413.5	779.6	363.9	637.3	33 693.5
June	11 927.7	8 250.0	6 299.9	2 481.6	3 411.1	789.1	370.1	650.3	34 176.9
September	12 073.6	8 459.3	6 374.6	2 505.2	3 418.7	793.5	376.1	662.4	34 662.1
December	12 181.7	8 606.8	6 455.9	2 537.0	3 439.7	793.5	381.8	670.7	35 087.4
• • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •			• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •
1000			ORIGINA	L (% change	e from previo	us quarter)			
1998 September	0.8	3.6	4.1	0.0	1.7	-2.0	9.7	2.1	2.1
December	15.8	17.8	12.4	16.1	17.8	-2.0 17.8	1.4	14.2	15.7
L999	13.6	17.0	12.4	10.1	17.0	17.0	1.4	14.2	15.7
March	-12.5	-13.2	-11.9	-14.7	-13.9	-10.7	-13.8	-14.1	-12.9
June	1.8	3.7	0.2	-1.3	-1.3	-1.1	11.2	4.6	1.5
September	2.7	4.2	5.1	4.8	1.6	1.6	9.9	4.6	3.6
December	16.4	17.6	15.4	17.4	18.5	16.3	1.9	15.7	16.6
• • • • • • • • • • • •	• • • • • • • • • •	CE/	CONALLY AD	LUCTED (0/	abanga fram		w+ow)	• • • • • • • • •	• • • • • • • • • •
1998		SEF	ASUNALLY AD	JUSIED (%	change from	previous qua	1(61)		
September	0.0	3.8	1.0	0.1	0.8	0.0	1.2	1.4	1.2
December	0.7	0.8	0.0	-0.3	1.4	-0.8	1.5	-0.6	0.5
L999 March	2.2	2.0	2.0	0.7	2.0	4.0	2.5	4 -	2.2
March	3.3	3.2	3.9	2.7	2.0	4.9	2.5	4.5	3.3
June Sontombor	0.0	1.7	-1.7 1.7	-4.6	-2.3	-2.1	1.0	-0.5	-0.6
September	1.7	4.4	1.7	4.4	0.4	3.2	1.6	3.8	2.5
December	1.3	0.4	2.8	1.6	2.6	-1.5	2.1	0.6	1.4
• • • • • • • • • • • • •	• • • • • • • • • •	T	REND ESTIM	ATES (% ch	ange from pr	evious quarte	r)	• • • • • • • • • •	• • • • • • • • • •
1998									
September	0.1	2.0	1.3	0.7	1.1	-0.5	1.6	0.5	0.9
December L999	1.1	2.3	1.3	0.0	1.2	0.9	1.8	1.2	1.3
March	1.6	2.5	1.0	-0.3	0.4	1.5	1.7	1.8	1.4
	1.5	2.7	1.0	0.2	-0.1		1.7	2.1	1.4
June	1.5	2.1		0.2	-0.1	1.2	1.1	2.1	1.7
June September	1.2	2.5	1.2	0.9	0.2	0.6	1.6	1.9	1.4

⁽a) Reference year for chain volume measures is 1997–98. See paragraph 12 of the Explanatory Notes.

INTRODUCTION

- **1** This publication presents monthly estimates of the value of turnover of retail businesses classified by industry, and by State. The principal objective of the Retail Trade survey is to show month to month movement of retail turnover.
- **2** Estimates of turnover contained in this publication are based on a survey of about 7,000 retail and selected service businesses (covering 20,000 outlets). All 'large' businesses are included in the survey, while a sample of about 4,400 'smaller' businesses is selected. The 'large' business' contribution of approximately 54% of the total estimate ensures a highly reliable Australian total turnover estimate.

SCOPE AND COVERAGE

3 The Retail Trade survey covers all employing businesses, with at least one retail establishment. The scope of the survey (classified according to the Australian and New Zealand Standard Industrial Classification [ANZSIC]) is detailed below:

■Food Retailing

Supermarkets and grocery stores (5110)

and non-petrol sales of identified convenience stores of petrol stations

Takeaway food retailing (5125)

Other food retailing

Fresh meat, fish and poultry retailing (5121)

Fruit and vegetable retailing (5122)

Liquor retailing (5123)

Bread and cake retailing (5124)

Specialised food retailing n.e.c. (5129)

■Department Stores (5210)

Clothing and Soft Good Retailing

Clothing retailing (5221)

Other clothing related retailing

Footwear retailing (5222)

Fabric and other soft good retailing (5223)

Household Good Retailing

Furniture and floorcovering retailing

Furniture retailing (5231)

Floor covering retailing (5232)

Domestic hardware and houseware retailing (5233)

Domestic appliance retailing

Domestic appliance retailing (5234)

Recorded music retailing (5235)

Recreational Good Retailing

Newspaper, book and stationery retailing (5243)

Other recreational good retailing

Sport and camping equipment retailing (5241)

Toy and game retailing (5242)

Photographic equipment retailing (5244)

Other Retailing

Pharmaceutical, cosmetic and toiletry retailing (5251)

Other retailing

Antique and used good retailing (5252)

Garden supplies retailing (5253)

Flower retailing (5254)

Watch and jewellery retailing (5255)

Retailing n.e.c. (5259)

SCOPE AND COVERAGE continued

Hospitality and Services

Hotels and licensed clubs

Pubs, taverns and bars (5720)

Clubs (Hospitality) (5740)

Cafes and restaurants (5730)

Selected services

seasonally adjusted series.

Video hire outlets (9511)

Hairdressing and beauty salons (9526).

4 The Retail Trade survey, like most ABS economic surveys, takes its frame from the ABS Business Register which is primarily based on registrations to the Australian Taxation Office's Group Employer scheme. The frame is updated quarterly to take account of new businesses, cessations, non-remitting businesses and other general business changes. The estimates include an allowance for the time it takes a newly registered business to get on to the suvey frame.

DEFINITION OF TURNOVER

5 Turnover includes retail sales; wholesale sales; takings from repairs, meals and hiring of goods (except for rent, leasing and hiring of land and buildings); and commissions from agency activity (e.g. commissions received from collecting dry cleaning, selling lottery tickets, etc.) and net takings from gaming machines etc.

SEASONAL ADJUSTMENT

- **6** Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences can be more clearly recognised.
- **7** In the seasonal adjustment of the turnover estimates, account has been taken of both normal seasonal factors and 'trading-day' effects (arising from the varying length of each month and the varying numbers of Sundays, Mondays, Tuesdays, etc. in the month). In the seasonal adjustment process, both the seasonal and trading day factors evolve over time to reflect changes in spending and trading patterns. Examples of this evolution include the change in seasonality seen in the slow move in spending from December to January; and, increased trading activity on weekends and public holidays. The seasonally adjusted estimates still reflect the sampling and non-sampling errors to which the original estimates are subject.
- **8** The State component series have been seasonally adjusted independently. Therefore, the adjusted components may not add to the Australian Group totals.
- **9** As happens with all seasonally adjusted series, the seasonal factors are reviewed annually to take account of each additional year's data. For Retail Trade, the results of the latest review are shown in the July issue each year.
- **10** Most monthly trend estimates in this publication have been obtained by smoothing the seasonally adjusted series using a centred 13–term Henderson weighted moving average (7–term for quarterly series). However, to estimate the last six monthly trend values (or the last three quarters) a set of asymmetric moving averages have been designed to reduce a small bias associated with estimating these recent values when the trend growth is increasing or decreasing. Overall, revision to the estimates should be reduced, however, there may be a greater revision to the estimates whenever there are large irregular movements in the
- **11** For further information, see *A Guide to Interpreting Time Series—Monitoring 'Trends': an Overview* (Cat. no. 1348.0) or contact the Assistant Director, Time Series Analysis on (02) 6252 6345.

TREND ESTIMATES

CHAIN VOLUME MEASURES

12 The chain volume measures of retail turnover appearing in the quarterly issue of this publication are annually reweighted chain Laspeyres indexes referenced to current price values in a chosen reference year (currently 1997–1998). The reference year will be updated in the June quarter publication each year. Each year's data in the Retail chain volume series are based on the prices of the previous year, except for the quarters of the latest incomplete year (i.e. for the 1999–2000 financial year) which are based upon the 1997–1998 financial year. Comparability with previous years is achieved by linking (or chaining) the series together to form a continuous time series.

RELIABILITY OF ESTIMATES

13 There are two types of error possible in estimates of retail turnover:

Sampling error which occurs because a sample, rather than the entire population, is surveyed. One measure of the likely difference resulting from not including all establishments in the survey is given by the standard error, see below.

Non sampling error which arises from inaccuracies in collecting, recording and processing the data. The most significant of these errors are: misreporting of data items; deficiencies in coverage; non-response; and processing errors. Every effort is made to minimise reporting error by the careful design of questionnaires, intensive training and supervision of interviewers, and efficient data processing procedures.

STANDARD ERRORS

- **14** Seasonally adjusted and trend estimates and chain volume measures are also subject to sampling variability. For seasonally adjusted estimates, the standard errors are approximately the same as for the original estimates. For trend estimates, the standard errors are likely to be smaller. For chain volume measures, the standard errors may be up to 10% higher than those for the corresponding current price estimates because of the sampling variability contained in the prices data used to deflate the current price estimates.
- **15** To assist users in assessing the reliability of estimates, each data series has been given a grading of A to D. Where:
- A represents a relative standard error on level of less than 2%. The published estimates are highly reliable for movement analysis;
- B represents a relative standard error on level between 2 and 5%, meaning the estimate is reliable for movement analysis purposes;
- C represents a relative standard error on level between 5 and 10%, meaning users are advised to exercise some caution in interpreting movements for such series; and
- D represents a relative standard error on level greater than 10% (mainly affects unpublished state by industry series).

16 1	The table below	provides an indicat	or of reliability for	r key retail turr	nover estimates.
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	Food retailing	Department stores	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Other retailing	Hospitality and services	Total
NSW	В	А	В	С	С	С	С	А
Vic	В	А	В	С	С	С	С	А
Qld	В	А	В	С	С	С	С	А
SA	В	А	В	С	С	С	С	А
WA	В	А	В	С	С	С	С	А
Tas	В	n.p.	В	С	С	n.p.	С	В
NT	В	n.p.	В	С	С	n.p.	С	В
ACT	В	А	В	С	С	С	С	А
Australia	Α	А	А	В	В	В	В	А

IMPROVEMENTS TO COVERAGE

- **17** While the ABS has been using the Australian Taxation Office's Group employer scheme as a source of information about new businesses for many years, the scheme, for timing and definitional reasons, has not been a suitable source for directly identifying businesses that have ceased operations. To date these businesses have mainly been identified as a by-product of processing new businesses. Following upgrades to Australian Taxation Office procedures, the ABS has recently re-evaluated the use of the Group Employer scheme and has now decided to use this source to remove from survey frames those businesses which have cancelled their Group Employer registration or who have not remitted to the Australian Taxation Office for five quarters or more.
- **18** The focus of using Group Employer information to remove businesses from survey frames was introduced into the Retail Trade series from the July 1999 reference month. This resulted in a large backlog of mainly non-operating businesses being deleted from the Retail Trade frame. The process is now ongoing, and the number off deletions in future quarters will be relatively small.
- **19** As a result of this improvement in coverage, ABS business surveys now more accurately and efficiently cover employing businesses. The removal of cancelled and non-remitting businesses resulted in a reduction in the level of Retail turnover estimates published for most industries prior to July 1999 because of the elimination of some non-employing live businesses. However, there was little change to the month to month movements as estimates back to April 1988 were adjusted in such a way as to phase in the impact over this period. Before this period the impact is considered to be negligible.

UNPUBLISHED DATA

20 The Retail Survey Special Data Service provides additional retail trade statistics which include further State industry dissections through to 'top ten' industry reports. For more information, contact the Retail Trade Special Data Services manager on (02) 6252 5220.

RELATED PUBLICATIONS

21 Current publications produced by the ABS are listed in the *Catalogue of Publications and Products, Australia* (Cat. no. 1101.0). The ABS also issues, on Tuesdays and Fridays, a *Release Advice* (Cat. no. 1105.0) which lists publications to be released in the next few days. The Catalogue and Release Advice are available from any ABS office.

SYMBOLS AND OTHER USAGES

n.p. not available for publication, but included in totals where applicabler revised

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RRP \$16.50