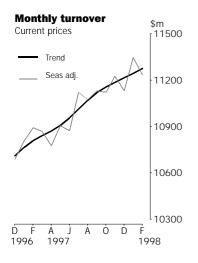
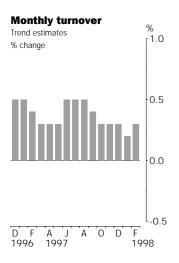
RETAIL TRADE

AUSTRALIA

EMBARGO: 11:30AM (CANBERRA TIME) WED 1 APR 1998





For further information about these and related statistics, contact Bill Powell on 02 6252 6132. For information about constant price estimates contact Leon Ting on 02 6252 6807.

FEBRUARY KEY FIGURES

TREND ESTIMATES

Turnover at current prices	Jan 98	Feb 98	% change
(\$ millions)	11 244.3	11 276.4	0.3
	Feb 97	Feb 98	% change
	10 809.2	11 276.4	4.3

SEASONALLY ADJUSTED ESTIMATES

Turnover at current prices	Jan 98	Feb 98	% change
(\$ millions)	11 346.5	11 235.2	-1.0
	Feb 97	Feb 98	% change
	10 891 5	11 235 2	3.2

FEBRUARY KEY POINTS

TREND ESTIMATES

- Growth in the trend estimate of turnover for the Australian Retail and Hospitality/Services series has been consistent at around 0.3% per month for each of the last six months.
- In the three months to February 1998 the trend estimate increased by \$89.8m. The major contributors to the growth were Food retailing (\$94.1m) and Other retailing (\$25.4m). Hospitality and services decreased by \$17.6m.
- The strongest growth rates over recent months have been in South Australia, Queensland and the Australian Capital Territory.

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

SEASONALLY ADJUSTED

■ The seasonally adjusted estimate fell by 1.0% in February 1998. In January 1998 the estimate rose by 1.9%.

ORIGINAL ESTIMATES

- In original terms Australian turnover increased by 3.2% in February 1998 over February 1997.
- Chains and other large retailers increased by 4.2% in the same period while smaller retailers increased by 2.1%.

NOTES

FORTHCOMING ISSUES

ISSUE	RELEASE DATE
March 1998	5 May 1998
April 1998	1 June 1998
May 1998	1 July 1998

CHANGES IN THIS ISSUE

The following revisions have been made. New South Wales, Household goods from July to October 1997. Victoria, Clothing and softgoods and Hospitality and services for January 1998 and Western Australia, Hospitality and services for January 1998.

Also there have been minor revisions to most data series since July 1997.

SAMPLING ERRORS

Standard errors for the Australian estimates (original data) for February 1998 contained in this publication are:

DATA SERIES	ESTIMATE	STANDARD ERROR
Level of retail turnover (\$m)	9 945.5	100.2
Change from January to February (\$m)	-1 291.2	39.4
% change from January to February	-11.5	0.4

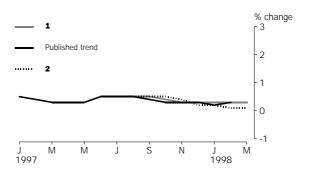
For more information see the Explanatory notes, paragraphs 12–15, or contact Bill Powell on 02 6252 6132 $\,$.

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.

- **1** The March seasonally adjusted estimate of retail turnover is 1.0% higher than the February estimate.
- **2** The March seasonally adjusted estimate of retail turnover is 1.0% lower than the February estimate.

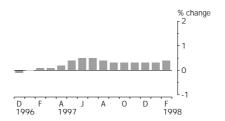




W. McLennan Australian Statistician

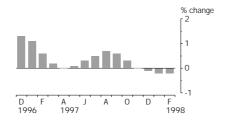
MONTHLY PERCENTAGE CHANGE IN TREND ESTIMATES

NEW SOUTH WALES



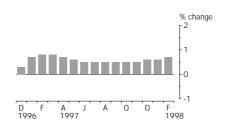
Growth over the last seven months has been around 0.3% per month. The Food group recorded consistent growth while the growth rate has strengthened for the Household good group.

VICTORIA



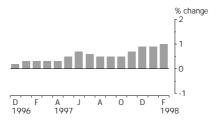
The trend estimate has been in decline for the last three months. The Food, Clothing, Household good and Recreational good groups were in decline.

QUEENSLAND



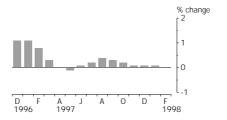
The growth rate has strengthened slightly in recent months due mainly to strong growth observed in the Food, Clothing and Other retailing groups.

SOUTH AUSTRALIA



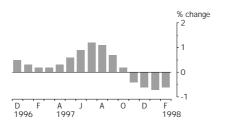
The South Australian trend series is unreliable as it is influenced by the strong seasonally adjusted result in January 1998, due to the shift in timing in some post-Christmas sales.

WESTERN AUSTRALIA



The trend estimate fell slightly in February. While growth in the Food and Clothing groups remained strong, other groups recorded weak growth or were in decline.

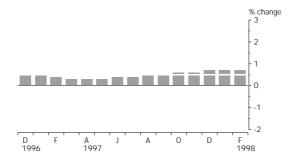
TASMANIA



The trend estimate has been in decline for the last four months. The major contributors to this pattern have been the Food, Household good and Hospitality and services groups.

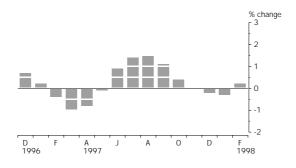
MONTHLY PERCENTAGE CHANGE IN TREND ESTIMATES

FOOD RETAILING



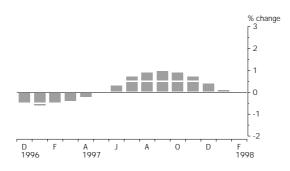
The growth rate has gradually strengthened since April 1997.
Queensland, South Australia and
Western Australia have been the major contributors to this pattern. For the remaining States growth has eased over this period.

DEPARTMENT STORES



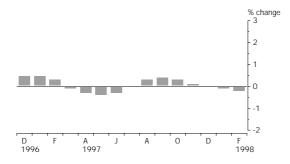
Department stores recorded a small increase in the trend estimate for February, following three months where the estimate was in decline. Growth was strongest in South Australia and the ACT. For the other States growth was weak or in decline.

CLOTHING AND SOFT GOOD RETAILING



Growth has eased over the last five months. New South Wales, Victoria and the two Territories were all in decline, influencing the overall result for this industry group.

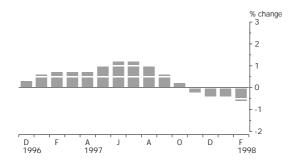
HOUSEHOLD GOOD RETAILING



The trend estimate was in decline over recent months. Strong growth in New South Wales, South Australia and the Northern Territory has been offset by Victoria, Western Australia, Tasmania and the Australian Capital Territory being in decline.

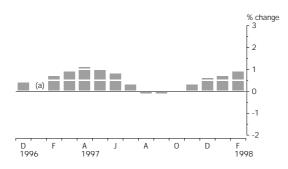
MONTHLY PERCENTAGE CHANGE IN TREND ESTIMATES

RECREATIONAL GOOD RETAILING



This industry group has been in decline for the last four months. Whilst growth was strong in the Northern Territory, the remaining States recorded weak growth or were in decline.

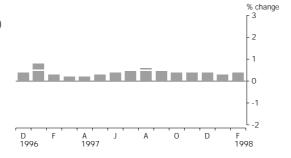
OTHER RETAILING



Growth in the trend estimate has strengthened over the last few months. New South Wales, Victoria, Queensland, South Australia and the Australian Capital Territory have all recorded moderate to strong growth.

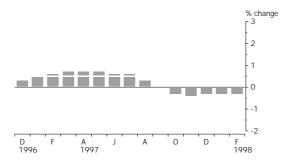
(a) Possible break in series. See paragraph 10 of the Explanatory Notes.

TOTAL RETAIL (excluding Hospitality and Services)



In recent months growth in the trend estimate for Total retail (excluding the Hospitality and servcies group) has been stronger than that observed for Total industries (including the Hospitality and services group).

HOSPITALITY AND SERVICES



Over the last six months the trend estimate for this group has been in decline. Victoria and the Australian Capital Territory both recorded growth. The remaining States recorded zero growth or were in decline.



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
• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	•••••	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • •
1996			C	ORIGINAL (\$ m	illion)			
December	4 816.6	1 838.0	1 007.6	1 680.0	882.2	1 477.8	2 070.9	13 773.1
1997	4 610.0	1 030.0	1 007.0	1 000.0	002.2	1 477.0	2 070.9	13 113.1
January	4 457.0	841.1	700.5	1 252.1	580.3	991.9	1 844.4	10 667.2
February	4 043.4	727.6	547.1	1 188.1	539.5	949.6	1 646.4	9 641.7
March	4 414.3	858.0	615.4	1 196.6	574.3	988.6	1 801.1	10 448.2
April	4 218.0	849.1	696.9	1 191.7	574.3	1 029.6	1 773.2	
		995.0		1 274.9	583.6		1 805.4	10 335.7
May	4 437.3		758.2			1 081.4		10 935.7
June	4 140.5	830.4	667.0	1 249.1	570.8	1 009.4	1 752.9	10 220.2
July	4 406.7	971.3	707.6	r 1 264.9	600.7	1 095.1	1 813.7	r 10 860.0
August	4 408.8	836.2	647.0	r 1 236.3	603.4	1 104.5	1 851.8	r 10 687.9
September	4 323.1	939.3	679.4	r 1 232.1	627.4	1 108.9	1 804.3	r 10 714.4
October	4 643.8	977.1	735.7	r 1 331.2	640.2	1 169.2	1 907.7	r 11 404.9
November	4 538.7	1 111.5	744.5	1 342.6	662.7	1 186.0	1 905.0	11 491.0
December	5 162.1	1 879.4	1 041.3	1 742.3	941.6	1 638.4	2 172.4	14 577.6
1998								
January	4 765.8	917.4	r 708.3	1 261.4	622.6	1 077.4	r 1 883.8	r 11 236.7
February	4 282.5	716.4	577.6	1 126.4	565.6	1 009.3	1 667.9	9 945.5
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	CEACON		D (d. m.:	• • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
1996			SEASUN	ALLY ADJUSTE	נוסווווסח) שב			
December	4 269.1	995.9	722.3	1 289.8	602.1	1 039.7	1 771.0	10 689.9
1997								
January	4 380.0	979.8	708.2	1 279.2	598.5	1 057.5	1 800.6	10 803.9
February	4 353.3	992.2	692.5	1 340.6	599.5	1 090.6	1 822.8	10 891.5
March	4 422.1	987.0	688.4	1 288.5	598.4	1 082.0	1 802.8	10 869.1
April	4 334.0	920.9	696.3	1 273.3	629.3	1 105.9	1 817.7	10 777.4
May	4 388.6	966.4	721.4	1 278.1	613.4	1 113.6	1 823.6	10 905.3
June	4 410.8	900.5	682.0	1 284.9	621.1	1 113.1	1 860.4	10 872.8
July	4 441.0	1 059.1	702.4	1 287.6	620.5	1 154.0	1 857.5	11 122.0
August	4 458.4	959.5	709.8	1 281.2	638.9	1 135.1	1 890.5	11 073.5
September	4 474.1	1 048.8	712.4	1 282.6	662.8	1 099.8	1 849.9	11 130.5
October	4 496.2	980.7	722.5	1 288.8	653.4	1 122.1	1 858.3	11 121.9
November	4 532.0	1 021.3	747.5	1 310.3	625.8	1 127.8	1 862.4	11 227.2
December	4 514.6	984.1	736.5	1 295.3	633.9	1 123.2	1 845.5	11 133.2
1998	4 314.0	704.1	730.5	1 2 7 5 . 5	033.7	1 125.2	1 045.5	11 133.2
January	4 654.8	1 045.7	715.6	1 302.3	648.0	1 159.2	1 821.0	11 346.5
February	4 617.6	977.2	732.0	1 269.8	629.0	1 159.2	1 850.3	11 235.2
rebruary	4 017.0	711.2	732.0	1 207.0	027.0	1 137.2	1 030.3	11 233.2
• • • • • • • • • • • •		• • • • • • • • • • • •	TREN	D ESTIMATES	(\$ million)	• • • • • • • • • •	• • • • • • • • • • •	
1996					,			
December	4 317.3	979.0	708.6	1 286.0	595.6	1 029.8	1 780.1	10 710.5
1997		000 7	70.47	4 000 7	500.0	(1)4 070 4	4 700 0	
January	4 338.2	980.7	704.7	1 292.7	598.9	(b)1 073.4	1 789.8	10 764.2
February	4 356.7	976.6	701.1	1 296.0	603.0	1 081.4	1 800.7	10 809.2
March	4 371.5	966.7	698.3	1 294.6	607.1	1 091.3	1 812.6	10 841.5
April	4 383.7	958.5	696.9	1 290.1	611.5	1 102.9	1 825.1	10 870.5
May	4 395.9	957.8	697.0	1 284.8	617.5	1 114.5	1 837.5	10 906.7
June	4 411.3	966.7	699.1	1 281.0	625.0	1 122.9	1 849.2	10 955.9
July	4 429.5	980.1	703.8	1 280.8	632.6	1 126.4	1 859.6	11 012.9
August	4 451.4	994.8	710.1	1 284.5	638.9	1 125.8	1 865.8	11 071.2
September	4 475.6	1 005.9	717.2	1 289.7	642.8	1 124.2	1 865.3	11 120.5
October	4 501.7	1 010.0	723.9	1 293.0	643.9	1 124.3	1 859.7	11 156.3
November	4 530.3	1 009.5	729.0	1 294.7	642.5	1 128.1	1 852.6	11 186.6
December	4 561.6	1 007.7	731.6	1 294.8	639.9	1 135.0	1 846.4	11 216.9
1998								
January	4 593.3	1 004.3	732.4	1 293.2	637.2	1 142.9	1 841.0	11 244.3
February	4 624.4	1 005.9	732.2	1 290.8	633.2	1 153.5	1 835.0	11 276.4

⁽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
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	ORIGINAL (%	change from	preceding mont	·h)	• • • • • • • • • • •	• • • • • • • • • • • • •
1996			(3 - 3	y y	,		
December 1997	10.1	69.9	40.1	25.3	41.5	34.1	13.6	24.5
January	-7.5	-54.2	-30.5	-25.5	-34.2	-32.9	-10.9	-22.6
February	-7.3 -9.3	-13.5	-30.5 -21.9	-25.5 -5.1	-34.2 -7.0	-32.4 -4.3	-10.7 -10.7	-22.6 -9.6
March	9.2	17.9	12.5	0.7	6.4	4.1	9.4	-3.0 8.4
April	-4.4	-1.0	13.2	-0.4	0.5	4.1	-1.6	-1.1
May	5.2	17.2	8.8	7.0	1.1	5.0	1.8	5.8
June	-6.7	-16.5	-12.0	-2.0	-2.2	-6.7	-2.9	-6.5
July	6.4	17.0	6.1	1.3	5.2	8.5	3.5	6.3
August	0.0	-13.9	-8.6	-2.3	0.4	0.9	2.1	-1.6
September	-1.9	12.3	5.0	-2.3 -0.3	4.0	0.4	-2.6	0.2
October	7.4	4.0	8.3	-0.3 8.0	2.0	5.4	-2.0 5.7	6.4
November	-2.3	13.8	8.3 1.2	0.9	3.5	5.4 1.4	-0.1	
								0.8
December 1998	13.7	69.1	39.9	29.8	42.1	38.1	14.0	26.9
January	-7.7	-51.2	-32.0	-27.6	-33.9	-34.2	-13.3	-22.9
February	-7.7 -10.1	-51.2 -21.9	-32.0 -18.5	-27.6 -10.7	-33.9 -9.2	-34.2 -6.3	-13.3 -11.5	-22.9 -11.5
rebruary								-11.5
• • • • • • • • • • •	• • • • • • • • •	05.00					• • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
1006		SEAS	ONALLY ADJUST	ED (% change	e from precedir	ig month)		
1996	0.7	1.1	2.2	1.0	2.2	1.0	0.7	0.0
December	-0.6	1.1	2.3	1.9	2.2	1.0	0.7	0.6
1997	0.7	4.	0.0	0.0	0.7	4.7	4.7	4.4
January	2.6	-1.6	-2.0	-0.8	-0.6	1.7	1.7	1.1
February	-0.6	1.3	-2.2	4.8	0.2	3.1	1.2	0.8
March	1.6	-0.5	-0.6	-3.9	-0.2	-0.8	-1.1	-0.2
April	-2.0	-6.7	1.1	-1.2	5.2	2.2	0.8	-0.8
May	1.3	4.9	3.6	0.4	-2.5	0.7	0.3	1.2
June	0.5	-6.8	-5.5	0.5	1.3	0.0	2.0	-0.3
July	0.7	17.6	3.0	0.2	-0.1	3.7	-0.2	2.3
August	0.4	-9.4	1.1	-0.5	3.0	-1.6	1.8	-0.4
September	0.4	9.3	0.4	0.1	3.7	-3.1	-2.1	0.5
October	0.5	-6.5	1.4	0.5	-1.4	2.0	0.5	-0.1
November	0.8	4.1	3.5	1.7	-4.2	0.5	0.2	0.9
December	-0.4	-3.6	-1.5	-1.1	1.3	-0.4	-0.9	-0.8
1998				0.5				
January	3.1	6.3	-2.8	0.5	2.2	3.2	-1.3	1.9
February	-0.8	-6.5	2.3	-2.5	-2.9	0.0	1.6	-1.0
• • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
		TRE	IND ESTIMATES	6 (% change f	om preceding	month)		
1996								
December	0.5	0.7	-0.5	0.5	0.3	0.4	0.3	0.5
1997								
January	0.5	0.2	-0.6	0.5	0.6	4.2	0.5	0.5
February	0.4	-0.4	-0.5	0.3	0.7	0.7	0.6	0.4
March	0.3	-1.0	-0.4	-0.1	0.7	0.9	0.7	0.3
April	0.3	-0.8	-0.2	-0.3	0.7	1.1	0.7	0.3
May	0.3	-0.1	0.0	-0.4	1.0	1.0	0.7	0.3
June	0.4	0.9	0.3	-0.3	1.2	0.8	0.6	0.5
July	0.4	1.4	0.7	0.0	1.2	0.3	0.6	0.5
August	0.5	1.5	0.9	0.3	1.0	-0.1	0.3	0.5
September	0.5	1.1	1.0	0.4	0.6	-0.1	0.0	0.4
October	0.6	0.4	0.9	0.3	0.2	0.0	-0.3	0.3
November	0.6	0.0	0.7	0.1	-0.2	0.3	-0.4	0.3
December	0.7	-0.2	0.4	0.0	-0.4	0.6	-0.3	0.3
1998				_	_	_	_	
January	0.7	-0.3	0.1	-0.1	-0.4	0.7	-0.3	0.2
February	0.7	0.2	0.0	-0.2	-0.6	0.9	-0.3	0.3

⁽a) See paragraph 3 of the Explanatory Notes



FOOD RETAILING.....

CLOTHING AND SOFT GOOD RETAILING.... 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	Total
• • • • • • • • • •	• • • • • • •	• • • • • •	• • • • • •	• • • • • • •	\$ MIL	LION	• • • • • •	• • • • • •	• • • • • • • • •	• • • • • •	• • • • • •	• • • • • • • •
1996												
December	3 269.6	655.4	891.6	4 816.6	1 838.0	712.0	295.7	1 007.6	296.9	439.6	943.4	1 680.0
1997	0.400.0	/ FO /	(00.4	4 457 0	0.44.4	440.4	004.4	700 5	075.0	040.0		4.050.4
January	3 103.9	659.6		4 457.0	841.1	469.4	231.1	700.5	275.8	313.8	662.4	1 252.1
February	2 820.7	580.7		4 043.4	727.6	376.2	171.0 195.7	547.1	265.5	287.8	634.8	1 188.1 1 196.6
March	3 088.1	631.0		4 414.3	858.0	419.7		615.4	260.1	314.5	622.0	
April	2 894.2	622.5		4 218.0	849.1	486.1 538.4	210.8	696.9	264.7	297.4	629.6	1 191.7
May	3 079.5	640.8		4 437.3	995.0		219.8	758.2	281.5	300.8	692.5	1 274.9
June July	2 841.7	615.1		4 140.5	830.4	467.6	199.4	667.0	286.7	278.2	684.3 r 687.2	1 249.1
,	3 011.6	630.5		4 406.7	971.3	490.2	217.4	707.6	r 299.8	277.9		r 1 264.9
August September	3 025.1 2 953.0	620.7		4 408.8	836.2 939.3	450.2	196.8	647.0	r 286.3	283.2	r 666.8	r 1 236.3 r 1 232.1
October		623.2 644.4		4 323.1		477.4 508.9	202.0	679.4	r 279.8 327.9	320.0 327.2	r 632.3 r 676.0	r 1 331.2
November	3 199.1 3 108.2	626.9		4 643.8 4 538.7	977.1 1 111.5	508.9	226.8 217.2	735.7 744.5	327.9	343.5	680.0	1 342.6
December	3 449.8	683.4		5 162.1	1 879.4	750.8		1 041.3	319.0	450.7	970.5	1 742.3
1998	3 449.0	003.4	1 029.0	5 102.1	10/9.4	730.6	290.5	1 041.3	321.1	430.7	970.5	1 /42.3
January	3 257.1	656.4	852.3	4 765.8	917.4	r 482.1	226.2	r 708.3	300.1	318.5	642.7	1 261.4
February	2 918.3	590.4		4 282.5	716.4	406.2	171.4	577.6	288.5	284.8	553.1	1 126.4
rebruary	2 710.5	370.4	773.7	7 202.5	710.4	400.2	171.4	377.0	200.5	204.0	555.1	1 120.4
• • • • • • • • • •	• • • • • • •	• • • • • •	• • • • •		HANGE FROM P	RECEDIN			• • • • • • • • •	• • • • • •	• • • • • •	• • • • • • •
1996												
December 1997	7.7	6.9	22.8	10.1	69.9	42.6	34.3	40.1	-1.8	25.6	36.9	25.3
January	-5.1	0.7	-22.2	-7.5	-54.2	-34.1	-21.8	-30.5	-7.1	-28.6	-29.8	-25.5
February	-9.1	-12.0	-7.4	-9.3	-13.5	-19.9	-26.0	-21.9	-3.8	-8.3	-4.2	-5.1
March	9.5	8.7	8.3	9.2	17.9	11.6	14.5	12.5	-2.0	9.3	-2.0	0.7
April	-6.3	-1.3	0.9	-4.4	-1.0	15.8	7.7	13.2	1.8	-5.4	1.2	-0.4
May	6.4	2.9	2.2	5.2	17.2	10.8	4.3	8.8	6.4	1.2	10.0	7.0
June	-7.7	-4.0	-4.6	-6.7	-16.5	-13.2	-9.3	-12.0	1.8	-7.5	-1.2	-2.0
July	6.0	2.5	11.8	6.4	17.0	4.8	9.0	6.1	4.6	-0.1	0.4	1.3
August	0.4	-1.6	-0.2	0.0	-13.9	-8.2	-9.5	-8.6	-4.5	1.9	-3.0	-2.3
September	-2.4	0.4	-2.1	-1.9	12.3	6.0	2.7	5.0	-2.3	13.0	-5.2	-0.3
October	8.3	3.4	7.2	7.4	4.0	6.6	12.3	8.3	17.2	2.3	6.9	8.0
November	-2.8	-2.7	0.4	-2.3	13.8	3.6	-4.3	1.2	-2.7	5.0	0.6	0.9
December	11.0	9.0	28.0	13.7	69.1	42.4	33.7	39.9	0.6	31.2	42.7	29.8
1998												
January	-5.6	-3.9	-17.2	-7.7	-51.2	-35.8	-22.1	-32.0	-6.5	-29.3	-33.8	-27.6
February	-10.4	-10.1	-9.2	-10.1	-21.9	-15.7	-24.2	-18.5	-3.9	-10.6	-13.9	-10.7
			• • • • • •		• • • • • • • • • • •	• • • • • •		• • • • • •		• • • • • •	• • • • • •	
1000			% CHAN	NGE FROM	CORRESPOND	ING MON	NTH OF P	REVIOUS	YEAR			
1996 December	1.6	-0.8	-2.9	0.4	-1.1	-6.7	13.7	-1.5	-4.4	3.6	4.6	2.7
1997	1.0	-0.6	-2.9	0.4	-1.1	-0.7	13.7	-1.5	-4.4	3.0	4.0	2.7
January	11.1	-1.0	1.9	7.7	0.9	-6.1	15.9	0.2	-0.2	0.9	9.1	4.8
February	1.3	-1.0 -4.7	-3.7	-0.4	-1.3	-10.9	-0.6	-7.9	1.3	0.8	10.0	5.7
March	6.6	-4.7 -1.8	1.6	-0.4 4.5	-1.3 5.6	-10.9 -9.7	1.1	-7.9 -6.5	-5.0	3.8	-0.5	-0.4
April	4.2	-1.5	1.9	2.9	-5.2	-4.1	9.6	-0.3	4.1	5.3	6.1	5.5
May	4.8	2.6	2.8	4.1	3.3	0.4	8.1	2.5	5.9	-1.7	3.1	2.5
June	2.8	3.1	0.5	2.4	-8.6	-5.5	-2.6	-4.6	5.3	-2.8	2.5	1.9
July	5.4	2.5	10.4	5.8	-8.0 7.0	-3.2	6.8	-0.3	-0.1	-2.8 -4.9	-2.0	-2.2
August	1.2	0.0	7.9	2.2	-6.0	-3.2 -4.6	0.3	-0.3 -3.1	-0.1 -2.7	-3.2	-2.0 -0.9	-2.2 -1.8
September	5.0	4.0	10.7	5.8	12.6	3.0	1.2	2.5	1.5	10.1	2.1	3.9
October	5.0	2.9	11.9	5.8	4.6	0.7	1.2	0.8	6.1	-1.3	2.1	2.4
November	2.4	2.9	10.7	3.8	2.7	5.7	-1.3	3.5	5.5	-1.3 -1.8	-1.3	0.1
December	5.5	4.3	15.4	3.o 7.2	2.7	5.7	-1.3 -1.8	3.3	8.1	2.5	2.9	3.7
1998	5.5	4.3	15.4	1.2	۷.5	5.5	-1.0	٥.٥	0.1	2.3	2.7	3.7
January	4.9	-0.5	22.9	6.9	9.1	2.7	-2.1	1.1	8.8	1.5	-3.0	0.7
February	3.5	1.7	20.5	5.9	-1.5	8.0	0.2	5.6	8.7	-1.1	-12.9	-5.2
. 55. 661 j	() 0	,	25.5			0.0	0.2	5.6	5.7		/	J.2

(a) See paragraph 3 of the Explanatory Notes

	RECREATI RETAILING			OTHER RETAILI	NG		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	d Selected services	Total	Total all industries	
• • • • • • • • • •	• • • • • • • • •	• • • • • •	• • • • • • •	• • • • • • • •		LLION	• • • • • • • • •	• • • • •	• • • • • •	• • • • • • •	• • • • • • • • • • •	
1996												
December	502.6	379.6	882.2	605.3	872.5	1 477.8	1 277.0	589.6	204.3	2 070.9	13 773.1	
1997	207.4	102.0	F00.0	420.0	FF2.0	001.0	1 112 0	F27.2	104.0	1.044.4	40.007.0	
January	397.4	182.9 161.7	580.3 539.5	439.9	552.0 527.6	991.9 949.6	1 113.0 993.8	537.2 492.6	194.2 159.9	1 844.4	10 667.2	
February March	377.8 389.3	185.0	539.5 574.3	422.0 451.2	527.6	949.6 988.6	1 094.1	535.1	171.9	1 646.4 1 801.1	9 641.7 10 448.2	
April	394.0	183.1	574.3 577.2	486.6	543.0	1 029.6	1 062.6	535.1	171.9	1 773.2	10 335.7	
May	400.5	183.1	583.6	504.6	576.8	1 029.6	1 002.0	545.9	180.4	1 773.2	10 935.7	
June	377.1	193.8	570.8	478.8	530.6	1 001.4	1 079.1	513.2	175.3	1 752.9	10 935.7	
July	391.1	209.6	600.7	529.1	566.0	1 009.4	1 080.1	549.0	184.6	1 813.7	10 220.2	
August	400.4	203.0	603.4	532.2	572.3	1 104.5	1 101.5	569.3	180.9	1 851.8	10 687.9	
September	400.4	203.0	627.4	516.4	592.5	1 104.5	1 079.1	548.0	177.2	1 804.3	10 667.9	
October	408.2	232.0	640.2	518.5	650.7		1 143.6	577.0	187.1	1 907.7	11 404.9	
November	407.9	254.7	662.7	503.2	682.8	1 186.0	1 149.1	573.7	182.2	1 907.7	11 491.0	
December	530.2	411.4	941.6	620.3	1 018.1	1 638.4	1 320.5	641.3	210.6	2 172.4	14 577.6	
1998	550.2	411.4	741.0	020.3	1 010.1	1 030.4	1 320.5	041.3	210.0	2 172.4	14 577.0	
January	410.9	211.7	622.6	473.4	604.0	1 077.4	r 1 161.7	547.2	174.9	r 1 883.8	r 11 236.7	
February	392.2	173.4	565.6	439.7		1 009.3	1 025.3	478.4	164.2	1 667.9	9 945.5	
• • • • • • • • • • • •	• • • • • • • • •	• • • • • •	• • • • • • •	0/ CHANC	- FDOM I	DECEDIN	C MONTH	• • • • •	• • • • • •	• • • • • • •	• • • • • • • • • •	
1996				% CHANGI	- FROM F	PRECEDING	G MONTH					
December	27.7	64.9	41.5	18.2	47.8	34.1	14.6	11.7	13.0	13.6	24.5	
1997												
January	-20.9	-51.8	-34.2	-27.3	-36.7	-32.9	-12.8	-8.9	-4.9	-10.9	-22.6	
February	-4.9	-11.6	-7.0	-4.1	-4.4	-4.3	-10.7	-8.3	-17.7	-10.7	-9.6	
March	3.0	14.4	6.4	6.9	1.9	4.1	10.1	8.6	7.5	9.4	8.4	
April	1.2	-1.0	0.5	7.8	1.0	4.1	-2.9	0.2	1.6	-1.6	-1.1	
May	1.6	0.0	1.1	3.7	6.2	5.0	1.6	1.9	3.3	1.8	5.8	
June	-5.9	5.8	-2.2	-5.1	-8.0	-6.7	-1.4	-6.0	-2.8	-2.9	-6.5	
July	3.7	8.2	5.2	10.5	6.7	8.5	1.5	7.0	5.3	3.5	6.3	
August	2.4	-3.2	0.4	0.6	1.1	0.9	2.0	3.7	-2.0	2.1	-1.6	
September	0.6	10.7	4.0	-3.0	3.5	0.4	-2.0	-3.8	-2.0	-2.6	0.2	
October	1.4	3.3	2.0	0.4	9.8	5.4	6.0	5.3	5.6	5.7	6.4	
November	-0.1	9.8	3.5	-3.0	4.9	1.4	0.5	-0.6	-2.7	-0.1	0.8	
December	30.0	61.5	42.1	23.3	49.1	38.1	14.9	11.8	15.6	14.0	26.9	
1998	00.5			00.7	40.7	0.4.0	40.0		4.0	400		
January	-22.5	-48.5	-33.9	-23.7	-40.7	-34.2	-12.0	-14.7	-16.9	-13.3	-22.9	
February	-4.6	-18.1	-9.2	-7.1	-5.7	-6.3	-11.7	-12.6	-6.1	-11.5	-11.5	
		%	CHANGE I			ING MON	TH OF PREVI					
1996	2.2		4.0					40.5		7.0		
December	-2.8	-0.5	-1.8	-0.4	2.9	1.5	-4.8	-10.9	-11.0	-7.2	-0.9	
1997	0.1	0.0	. 7	E 4	17 /	4.0	٥٢	2 /	7 1	1 /	3.6	
January February	-9.1 6.5	-0.8	-6.7 6.0	-5.1 4.0	17.4	6.2	0.5	-3.6 6.4	-7.1	-1.6	3.6	
March	-6.5 -3.4	-4.6 2.7	-6.0 -1.5	-4.0 -3.3	11.5 13.8	4.0 5.3	-2.6 -1.8	-6.4 -2.2	-12.2 -13.3	-4.8 -3.2	-0.9 1.7	
April	-3.4 5.5	2.7 2.9	-1.5 4.7	-3.3 5.5	16.1	5.3 10.8	-1.8 -0.6	-2.2 -1.9	-13.3 -7.4	-3.2 -1.7	2.3	
May	5.5 2.8	-0.2	1.8	5.5 1.8	14.0	8.0	-0.6 1.0	2.6	-7.4 -3.0	-1.7 1.1	2.3 3.5	
June	0.4	-0.2 7.5	2.7	1.0	14.0	8.2	1.0	-1.7	-3.0 -4.2	0.1	3.5 1.0	
July	3.2	14.2	6.7	7.3	14.6	10.9	4.3	3.3	-4.2 -2.9	3.2	4.6	
August	3.2 1.6	12.5	5.7 5.1	7.5 7.5	9.9	8.7	3.4	6.5	-2.9 -1.9	3.8	4.6 1.7	
September	8.8	20.7	12.8	10.0	14.2	12.2	5.1	6.2	-1.8	4.7	6.7	
October	6.8	15.3	9.7	1.9	17.0	9.8	4.4	9.7	-1.5 -1.5	5.3	5.5	
November	3.7	10.7	6.3	-1.7	15.7	7.6	3.1	8.7	0.7	4.5	3.9	
December	5.5	8.4	6.7	2.5	16.7	10.9	3.4	8.8	3.1	4.9	5.8	
1998	2.4	15.0	7.0	7 /	0.4	0.7	4.4	1.0	0.0	2.1		
January February	3.4 3.8	15.8 7.2	7.3 4.8	7.6 4.2	9.4 8.0	8.6 6.3	4.4 3.2	1.8 -2.9	-9.9 2.7	2.1 1.3	5.3 3.2	
	(a) See para	graph 3 of t	he Explanatory	Notes								



RETAIL TURNOVER, By State: All series

	New South			South	Western		Northern	Australian Capital	
Month	Wales	Victoria	Queensland	Australia	Australia	Tasmania	Territory	Territory	Australia
• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	ORIGINAL	(\$ million)	• • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • • •
1996									
December	4 969.5	3 266.6	2 398.7	1 032.7	1 368.6	337.5	129.0	270.4	13 773.1
1997 January	3 776.0	2 493.1	1 957.8	774.0	1 113.8	256.6	102.8	193.0	10 667.2
February	3 453.2	2 256.9	1 724.9	694.5	1 003.5	233.8	98.0	176.9	9 641.7
March	3 741.9	2 459.1	1 867.3	762.4	1 067.4	252.1	105.1	192.9	10 448.2
April	3 644.1	2 465.2	1 846.3	762.4	1 060.1	254.6	103.1	194.9	10 335.7
May	3 892.6	2 543.5	1 985.6	798.9	1 126.2	263.7	114.6	210.7	10 935.7
June	3 670.7	2 367.9	1 869.6	741.8	1 019.4	244.1	113.8	192.9	10 220.2
July	r 3 851.1	2 490.5	2 015.3	804.6	1 097.2	259.4	128.4	213.6	r 10 860.0
August	r 3 787.2	2 473.0	1 983.9	777.8	1 080.6	255.3	125.9	204.1	r 10 687.9
September	r 3 802.2	2 483.2	1 980.3	777.2	1 091.5	255.8	121.9	202.4	r 10 714.4
October	r 4 001.7	2 660.6	2 116.1	840.1	1 164.2	278.1	125.9	218.3	r 11 404.9
November	4 076.4	2 679.9	2 099.4	856.9	1 153.7	283.9	117.5	223.2	11 491.0
December	5 200.1	3 455.3	2 624.8	1 066.7	1 464.4	349.8	133.9	282.6	14 577.6
L998	3 200.1	3 433.3	2 024.0	1 000.7	1 404.4	347.0	133.7	202.0	14 377.0
January	3 989.1	r 2 571.5	2 110.4	856.0	r 1 137.8	260.4	106.8	204.6	r 11 236.7
February	3 530.9	2 288.3	1 840.3	741.5	1 007.6	245.1	102.6	189.3	9 945.5
. 00. 44. 7	0 00017	2 200.0	. 0.10.0	7 1 1 1 5	. 557.15	2.0	102.0	.07.0	0 0 .0.0
• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •		• • • • • • •			• • • • • • • •	• • • • • • • • •	• • • • • • • • • • •
			SEASO	DNALLY AD.	JUSTED (\$ mil	lion)			
L996									
December	3 861.8	2 501.5	1 886.0	793.9	1 064.3	259.8	114.9	207.7	10 689.9
L997									
January	3 836.4	2 524.8	1 947.6	791.4	1 125.8	257.0	114.4	206.5	10 803.9
February	3 885.9	2 545.9	1 968.9	789.8	1 125.0	257.2	115.0	203.9	10 891.5
March	3 855.4	2 560.2	1 974.1	791.2	1 119.1	260.7	112.6	195.7	10 869.1
April	3 807.8	2 534.7	1 969.1	785.4	1 104.7	261.2	114.4	200.1	10 777.4
May	3 892.4	2 528.3	1 992.6	794.7	1 115.6	259.4	114.0	208.3	10 905.3
June	3 887.2	2 529.2	1 971.9	799.2	1 104.6	263.7	114.1	202.8	10 872.8
July	3 965.9	2 572.6	2 044.6	822.8	1 111.3	267.2	117.4	220.2	11 122.0
August	3 909.6	2 588.8	2 029.5	811.2	1 137.0	267.2	117.2	213.1	11 073.5
September	3 967.9	2 605.4	2 013.1	812.6	1 126.8	275.2	119.9	209.7	11 130.5
October	3 926.0	2 595.9	2 044.4	817.9	1 130.8	275.7	120.3	211.0	11 121.9
November	3 947.9	2 642.1	2 072.9	828.3	1 124.1	276.0	117.7	218.0	11 227.2
December	3 984.2	2 592.2	2 026.3	809.9	1 120.2	269.2	117.7	213.6	11 133.2
L998									
January	4 043.4	2 590.3	2 102.5	872.2	1 141.1	259.2	119.5	218.1	11 346.5
February	3 973.9	2 580.8	2 099.8	843.1	1 129.6	269.8	120.3	218.0	11 235.2
	• • • • • • • • • •	• • • • • • • • •							
			TRE	ND ESTIMA	ATES (\$ millio	n)			
1996						,			
December	3 845.3	2 492.8	1 920.2	784.2	1 091.1	257.6	115.0	204.3	10 710.5
L997									
January	3 846.1	2 519.0	1 933.3	786.4	1 103.2	258.3	114.4	203.5	10 764.2
February	3 849.2	2 535.3	1 949.4	788.5	1 111.6	258.8	113.9	202.4	10 809.2
March	3 854.0	2 541.3	1 965.3	790.6	1 115.1	259.3	113.7	202.1	10 841.5
April	3 863.6	2 542.4	1 979.3	793.3	1 114.9	260.2	113.8	203.0	10 870.5
May	3 879.2	2 544.3	1 990.5	797.2	1 114.3	261.7	114.4	205.1	10 906.7
June	3 898.3	2 551.2	2 001.3	802.7	1 114.9	264.1	115.4	208.0	10 955.9
July	3 916.2	2 564.9	2 011.9	807.8	1 117.6	267.2	116.6	210.7	11 012.9
August	3 931.7	2 582.4	2 022.7	811.9	1 122.1	270.3	117.7	212.5	11 071.2
September	3 944.3	2 597.8	2 032.8	815.8	1 125.8	272.3	118.4	213.4	11 120.5
October	3 954.3	2 606.2	2 042.6	820.2	1 127.8	272.7	118.8	213.8	11 156.3
November	3 966.1	2 607.1	2 053.5	826.1	1 128.8	271.7	119.0	214.5	11 186.6
December	3 979.6	2 603.8	2 065.9	833.4	1 129.5	270.1	119.1	215.5	11 216.9
1998									
January	3 992.0	2 598.4	2 078.5	841.0	1 130.3	268.3	119.2	216.5	11 244.3
February	4 007.1	2 592.3	2 093.7	849.7	1 130.2	266.6	119.4	218.1	11 276.4
· · · · · · · · · · · · · · · · · ·			-				-	-	. =

RETAIL TURNOVER PERCENTAGE CHANGE, By State: All series

Month	New South	Mat	Oues l /	South	Western	Toors	Northern	Australian Capital	Aug. 11 -
Month	Wales	Victoria	Queensland	Australia	Australia	Tasmania	Territory	Territory	Australia
			ORIGINAL	(% change f	rom precedin	g month)			
1996									
December	24.3	27.8	21.1	27.2	22.0	25.9	10.8	26.9	24.5
1997	04.0	00.7	40.4	05.4	10.4	0.4.0	00.0	20.7	22.2
January	-24.0 -8.6	-23.7	–18.4 –11.9	–25.1 –10.3	–18.6 –9.9	-24.0	-20.3	-28.6	-22.6
February		-9.5				-8.9	-4.6 7.1	-8.3	-9.6
March	8.4	9.0	8.3	9.8	6.4	7.8	7.1	9.1	8.4
April	-2.6	0.2	-1.1 7.5	0.0	-0.7	1.0	3.3	1.0	-1.1
May	6.8	3.2	7.5	4.8	6.2	3.6	5.6	8.1	5.8
June	-5.7	-6.9	-5.8	-7.1	-9.5 7.4	-7.4	-0.7	-8.4	-6.5
July	4.9	5.2	7.8	8.5	7.6	6.3	12.8	10.7	6.3
August	-1.7	-0.7	-1.6	-3.3	-1.5	-1.6	-2.0	-4.4	-1.6
September	0.4	0.4	-0.2	-0.1	1.0	0.2	-3.1	-0.8	0.2
October	5.2	7.1	6.9	8.1	6.7	8.7	3.3	7.9	6.4
November	1.9	0.7	-0.8	2.0	-0.9	2.1	-6.7	2.3	8.0
December	27.6	28.9	25.0	24.5	26.9	23.2	14.0	26.6	26.9
1998	00 -	a= :	40 :	40 -	00 -	05 -			
January	-23.3	-25.6	-19.6	-19.8	-22.3	-25.5	-20.2	-27.6	-22.9
February	-11.5	-11.0	-12.8	-13.4	-11.4	-5.9	-4.0	-7.5	-11.5
					• • • • • • • • •				
			SONALLY ADJ						
1006		SLA	SONALLI ADJI	J31LD (% CI	ialige Irolli pi	receding mon	1111)		
1996	0.7	1.9	-1.2	2.4	-1.4	0.8	-0.5	1.4	0.0
December 1997	0.7	1.9	-1.2	2.4	-1.4	0.8	-0.5	1.4	0.6
	0.7	0.0	3.3	0.3	5.8	1 1	0.4	0.4	4.4
January	-0.7	0.9		-0.3		-1.1	-0.4	-0.6	1.1
February	1.3	0.8	1.1	-0.2	-0.1	0.1	0.5	-1.2	0.8
March	-0.8	0.6	0.3	0.2	-0.5	1.4	-2.1	-4.0	-0.2
April	-1.2	-1.0	-0.3	-0.7	-1.3	0.2	1.6	2.2	-0.8
May	2.2	-0.3	1.2	1.2	1.0	-0.7	-0.3	4.1	1.2
June	-0.1	0.0	-1.0	0.6	-1.0	1.7	0.1	-2.7	-0.3
July	2.0	1.7	3.7	2.9	0.6	1.3	2.9	8.6	2.3
August	-1.4	0.6	-0.7	-1.4	2.3	0.0	-0.2	-3.2	-0.4
September	1.5	0.6	-0.8	0.2	-0.9	3.0	2.3	-1.6	0.5
October	-1.1	-0.4	1.6	0.7	0.4	0.2	0.3	0.6	-0.1
November	0.6	1.8	1.4	1.3	-0.6	0.1	-2.1	3.3	0.9
December	0.9	-1.9	-2.2	-2.2	-0.4	-2.5	0.0	-2.0	-0.8
1998									
January	1.5	-0.1	3.8	7.7	1.9	-3.7	1.6	2.1	1.9
February	-1.7	-0.4	-0.1	-3.3	-1.0	4.1	0.6	0.0	-1.0
		т	DENID ECTIMA	TEC (0) aham	6	أطلعت ممسامي			
1996		1	REND ESTIMA	ies (% char	ige from pred	earng month,)		
December	0.1	1.0	0.2	0.0	1 1	0.5	-0.7	0.0	0.5
	-0.1	1.3	0.3	0.2	1.1	0.5	-0.7	0.0	0.5
1997	0.0	1 1	0.7	0.3	1.1	0.3	-0.5	0.4	0.5
January February		1.1	0.7	0.3	0.8	0.3		-0.4	0.5 0.4
,	0.1	0.6		0.3		0.2	-0.4	-0.5	
March	0.1	0.2	0.8	0.3	0.3	0.2	-0.2	-0.2	0.3
April	0.2	0.0	0.7	0.3	0.0	0.3	0.1	0.5	0.3
May	0.4	0.1	0.6	0.5	-0.1	0.6	0.5	1.0	0.3
June	0.5	0.3	0.5	0.7	0.1	0.9	0.9	1.4	0.5
July	0.5	0.5	0.5	0.6	0.2	1.2	1.0	1.3	0.5
August	0.4	0.7	0.5	0.5	0.4	1.1	0.9	0.9	0.5
September	0.3	0.6	0.5	0.5	0.3	0.7	0.6	0.4	0.4
October	0.3	0.3	0.5	0.5	0.2	0.2	0.3	0.2	0.3
November	0.3	0.0	0.5	0.7	0.1	-0.4	0.1	0.3	0.3
December	0.3	-0.1	0.6	0.9	0.1	-0.6	0.1	0.5	0.3
1998									
Laurence and	0.0	-0.2	0.6	0.0	0.4	0.7	0.4	0.4	
January	0.3 0.4	-0.2 -0.2	0.7	0.9 1.0	0.1 0.0	-0.7	0.1 0.2	0.4 0.8	0.2

Month	Food retailing	Department stores	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Other retailing	Hospitality and services	Total
• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	10	RIGINAL (\$ mi	llion)	• • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • •
1996			01	CIOINAL (\$ IIII	mony			
December	1 631.1	645.9	408.3	597.4	309.6	537.1	840.0	4 969.5
1997								
January	1 484.7	284.9	281.1	419.1	200.1	353.4	752.8	3 776.0
February	1 352.8	249.4	223.7	420.5	199.7	331.9	675.1	3 453.2
March	1 487.1	285.0	242.7	430.0	212.1	349.1	735.9	3 741.9
April	1 417.1	281.7	268.3	402.1	201.1	351.7	722.1	3 644.1
May	1 485.9	337.5	300.7	455.7	211.1	362.7	739.0	3 892.6
June	1 386.3	287.2	267.5	442.9	209.8	352.3	724.9	3 670.7
July	1 480.2	341.4	278.4	r 436.7	214.7	372.0	727.8	r 3 851.1
August	1 497.7	281.5	250.9	r 411.3	211.7	373.8	760.5	r 3 787.2
September	1 469.0	320.6	260.5	r 413.8	223.2	375.4	739.6	r 3 802.2
October	1 568.5	332.0	272.9	r 424.1	216.9	411.5	775.8	r 4 001.7
November	1 544.9	382.1	278.4	417.5	232.7	434.9	785.9	4 076.4
December	1 763.3	658.3	410.4	570.6	319.4	598.0	880.1	5 200.1
1998								
January	1 608.4	321.2	264.9	419.2	213.9	375.4	786.0	3 989.1
February	1 445.6	237.1	213.3	384.5	203.3	357.8	689.2	3 530.9
	• • • • • • • • • •	• • • • • • • • • •		LLY ADJUSTE	D (\$ million)	• • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • •
1996					- (+			
December	1 437.5	339.6	288.1	452.2	224.4	376.7	743.4	3 861.8
L 997								0 002.0
January	1 450.0	334.7	285.5	439.8	220.1	371.2	735.1	3 836.4
February	1 458.0	342.2	277.9	474.6	219.2	374.2	739.9	3 885.9
March	1 487.8	329.5	267.4	445.2	214.8	378.0	732.7	3 855.4
April	1 455.1	314.7	271.6	440.6	219.6	378.3	727.8	3 807.8
May	1 481.5	327.9	283.2	452.9	221.2	384.7	741.0	3 892.4
June	1 464.5	314.2	274.8	455.6	223.7	389.0	765.4	3 887.2
July	1 512.0	364.5	279.8	446.9	214.0	400.5	748.2	3 965.9
August	1 505.2	328.1	276.4	438.9	211.6	385.2	764.2	3 909.6
September	1 537.5	358.4	275.1	427.1	229.9	374.6	765.4	3 967.9
October	1 517.4	336.8	273.1	415.0	225.2	398.1	760.6	3 926.0
November	1 526.7	347.2	280.8	399.3	216.2	410.3	767.4	3 947.9
December	1 539.2	337.0	284.4	413.7	232.8	406.2	770.8	3 984.2
1998	1 334.2	337.0	204.4	413.7	232.0	400.2	770.0	3 304.2
January	1 568.6	366.8	267.6	444.7	238.7	396.2	761.0	4 043.4
February	1 560.5	325.7	265.1	434.7	224.0	405.0	758.9	3 973.9
rebruary	1 300.3	323.7	200.1	434.7	224.0	405.0	756.9	3 973.9
			TREND	ESTIMATES (\$ million)			
1996								
December	1 449.1	334.9	281.5	449.6	218.7	374.4	737.0	3 845.3
L997								
January	1 454.0	334.5	279.5	450.0	219.1	374.1	734.8	3 846.1
February	1 459.0	332.4	277.8	451.1	219.5	375.1	734.2	3 849.2
March	1 463.8	329.0	276.3	452.0	219.5	377.8	735.5	3 854.0
April	1 469.7	326.8	275.6	452.3	219.0	381.3	738.8	3 863.6
May	1 477.5	327.6	275.6	451.7	218.7	384.5	743.8	3 879.2
June	1 487.0	331.5	276.1	448.8	218.7	386.5	749.7	3 898.3
July	1 497.1	336.4	276.9	442.9	218.8	388.2	755.9	3 916.2
August	1 507.8	341.5	277.5	434.4	219.5	390.0	760.9	3 931.7
September	1 518.3	345.0	277.5	426.1	221.1	392.4	763.9	3 944.3
October	1 527.5	346.1	277.1	420.0	223.5	395.3	764.9	3 954.3
November	1 536.0	345.8	276.4	418.2	226.2	398.7	765.1	3 966.1
December	1 544.4	345.0	275.0	420.1	228.4	401.8	764.9	3 979.6
L998	. =	2 70.0	3.0	.=		.56		
January	1 552.3	343.5	273.0	423.9	230.2	404.0	764.4	3 992.0

⁽a) See paragraph 3 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
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	01	RIGINAL (\$ mi	illion)	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • •
1996				•	,			
December	1 185.9	442.4	218.4	446.1	246.7	363.9	363.3	3 266.6
1997								
January	1 108.7	197.4	153.2	347.3	144.8	220.6	321.1	2 493.1
February	1 009.1	171.9	118.2	320.1	132.2	220.5	284.9	2 256.9
March	1 084.0	214.3	143.1	319.9	142.2	229.8	326.0	2 459.1
April	1 053.7	212.6	173.4	325.2	147.0	242.5	310.7	2 465.2
May	1 104.6	241.0	169.8	327.6	141.1	254.6	304.8	2 543.5
June	1 028.5	200.4	147.1	333.1	134.8	235.7	288.4	2 367.9
July	1 069.4	226.3	164.2	331.5	139.6	254.5	305.0	2 490.5
August	1 069.6	198.2	148.1	336.8	144.1	268.7	307.6	2 473.0
September	1 047.4	226.6	154.5	325.6	151.8	272.5	304.9	2 483.2
October	1 124.7	232.6	168.7	372.2	162.6	271.4	328.4	2 660.6
November	1 101.1	272.3	178.6	373.3	169.4	264.6	320.6	2 679.9
December	1 256.5	465.3	245.5	482.2	250.5	383.4	371.9	3 455.3
1998	4 460 0	04.4.5	455 /	202.1	450 /	05.7	000 1	0.574.5
January	1 128.9	214.2	r 155.6	320.1	158.6	254.7	r 339.4	r 2 571.5
February	1 022.6	174.2	134.6	280.6	142.7	236.5	297.0	2 288.3
• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •		ALLY ADJUSTE	D (\$ million)	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • • •
1996					,			
December	1 052.1	238.1	152.7	343.5	162.8	244.4	308.0	2 501.5
1997								
January	1 083.4	235.1	156.3	342.2	144.5	247.4	315.9	2 524.8
February	1 073.8	238.2	152.4	360.9	146.5	256.7	317.5	2 545.9
March	1 081.5	240.1	160.1	348.5	154.1	252.5	323.5	2 560.2
April	1 074.2	220.9	158.7	344.5	162.2	258.9	315.3	2 534.7
May	1 084.7	233.8	157.8	336.2	148.6	259.0	308.2	2 528.3
June	1 104.1	211.7	155.6	339.4	150.9	264.3	303.2	2 529.2
July	1 090.4	253.3	161.7	336.2	147.5	269.4	314.1	2 572.6
August	1 093.0	229.3	168.3	346.2	155.8	273.8	322.5	2 588.8
September	1 089.4	252.5	169.0	341.1	162.2	285.5	305.8	2 605.4
October	1 086.4	241.1	168.7	356.3	164.3	253.4	325.6	2 595.9
November	1 111.4	253.8	181.0	374.8	159.6	247.1	314.4	2 642.1
December	1 090.6	241.7	171.0	362.9	163.0	252.6	310.4	2 592.2
1998								
January	1 088.3	249.5	155.3	318.3	159.6	288.4	330.9	2 590.3
February	1 087.3	240.9	174.0	313.1	158.7	275.9	330.9	2 580.8
• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	
			TREND	ESTIMATES ((\$ million)			
1996	4.050.4	001 7	455.4	0.40.0	4.40.0	0.40.0	0400	0.400.0
December	1 058.4	231.7	155.1	342.8	148.3	242.8	310.9	2 492.8
1997	10/77	225.0	155.0	247.0	140 (2477	2142	0.540.0
January	1 067.7	235.0	155.3	346.8	149.6	247.7	314.3	2 519.0
February	1 075.1	235.6	155.6	348.6	150.9	251.9	315.9	2 535.3
March	1 080.6	233.4	156.2	347.7	151.7	255.1	315.9	2 541.3
April	1 084.8	230.6	157.1	344.8	152.1	258.5	314.5	2 542.4
May	1 087.8	229.4	158.2	341.2	152.3	262.7	312.8	2 544.3
June	1 090.2	230.9	159.9	338.9	152.7	267.0	311.8	2 551.2
July	1 092.2	234.5	162.8	340.4	153.8	269.2	312.0	2 564.9
August	1 093.9	239.2	166.1	345.7	155.7	268.7	313.0	2 582.4
September	1 094.5	243.5	169.0	351.6	158.3	266.4	314.6	2 597.8
October	1 094.2	246.0	170.6	354.3	160.6	264.0	316.5	2 606.2
November	1 093.8	246.8	170.8	352.5	161.6	263.1	318.4	2 607.1
December 1998	1 093.2	246.7	170.2	347.0	161.6	264.4	320.7	2 603.8
January	1 092.2	245.8	169.3	339.2	161.3	267.2	323.4	2 598.4
February	1 090.7	246.1	168.3	330.3	160.3	270.6	326.1	2 592.3
-								

⁽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
• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	O.F.	RIGINAL (\$ mi	llion)	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • •
1996			01	CIOIII/IE (\$ IIII	111011)			
December	832.6	305.4	184.4	244.3	149.8	275.5	406.7	2 398.7
1997								
January	792.6	148.5	131.2	179.8	116.8	211.4	377.5	1 957.8
February	709.9	120.3	99.0	168.9	99.3	199.6	327.8	1 724.9
March	780.1	139.5	106.5	165.1	107.4	206.5	362.2	1 867.3
April	750.6	135.4	115.0	167.7	104.2	213.0	360.4	1 846.3
May	795.2	161.5	139.2	180.1	105.4	228.6	375.5	1 985.6
June	751.1	136.5	125.0	174.9	107.9	211.3	362.9	1 869.6
July	801.6	158.2	132.2	180.1	117.7	233.2	392.3	2 015.3
August	794.3	142.8	130.0	172.0	124.3	227.0	393.6	1 983.9
September	773.4	163.3	147.7	173.4	125.7	221.1	375.7	1 980.3
October	833.5	164.0	159.6	189.8	129.2	229.6	410.4	2 116.1
November	802.8	182.4	154.8	196.6	125.3	228.6	408.8	2 099.4
December	900.3	309.6	204.0	249.2	174.6	306.5	480.6	2 624.8
1998								
January	877.7	153.2	157.6	188.0	125.1	208.0	400.7	2 110.4
February	784.4	116.1	125.3	168.7	103.5	196.9	345.6	1 840.3
• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • •		LLY ADJUSTEI		• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • •
1996					- (+			
December	769.6	167.7	136.4	184.6	94.8	201.1	331.9	1 886.0
1997								
January	772.6	164.8	127.3	182.5	111.7	225.2	363.4	1 947.6
February	774.2	164.6	126.3	187.3	111.0	231.7	373.7	1 968.9
March	786.0	169.2	122.6	181.1	118.5	220.6	376.0	1 974.1
April	772.8	155.6	123.7	182.4	113.9	239.2	381.6	1 969.1
May	779.4	160.1	137.6	182.1	112.9	233.3	387.2	1 992.6
June	788.3	144.2	128.8	180.1	116.4	226.4	387.7	1 971.9
July	792.5	180.1	135.6	183.2	123.4	239.9	390.0	2 044.6
August	799.3	158.2	137.2	179.9	133.6	230.3	391.0	2 029.5
September	784.8	171.7	142.3	178.3	137.2	215.0	383.9	2 013.1
October	799.6	158.4	148.9	187.5	133.9	217.1	398.9	2 044.4
November	815.8	166.2	151.4	192.2	121.9	224.6	400.8	2 072.9
December	814.9	165.3	146.2	184.0	109.8	216.8	389.4	2 026.3
1998								
January	855.8	167.3	158.5	192.3	122.1	223.8	382.8	2 102.5
February	854.9	158.8	160.0	188.4	114.9	228.3	394.4	2 099.8
	• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	TDEND	CCTIMATEC /	¢ million)	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
1996			IKEND	ESTIMATES (\$ IIIIII0II)			
December	774.3	165.5	131.4	183.8	105.2	199.5	350.4	1 920.2
1997	7, 1.0	100.0	101.1	100.0	100.2	177.0	000.1	1 020.2
January	773.1	165.4	129.0	183.4	107.2	(b)227.8	357.8	1 933.3
February	772.0	164.4	127.2	183.4	109.7	228.5	366.5	1 949.4
March	771.1	162.3	126.5	183.2	112.0	229.9	375.1	1 965.3
April	(b)786.0	160.4	127.1	182.5	114.4	231.7	381.9	1 979.3
May	785.5	159.8	129.0	181.5	117.4	232.7	386.0	1 990.5
June	786.0	160.4	132.0	180.9	121.4	232.3	388.0	2 001.3
July	787.4	161.9	135.6	180.9	125.6	230.2	389.6	2 011.9
August	790.4	163.7	139.0	181.7	129.1	226.8	391.2	2 022.7
September	796.0	165.1	142.4	183.2	130.2	223.4	392.3	2 032.8
October	804.0	165.5	145.8	185.0	128.5	221.2	392.8	2 042.6
November	814.4	165.0	149.4	186.9	124.8	220.5	392.6 392.7	2 042.6
December	826.4	164.3	152.7	188.4	120.9	220.9	392.7 392.2	2 065.9
1998	020.4	104.3	104.7	100.4	120.7	220.7	374.4	2 000.9
January	838.4	163.4	155.5	189.6	117.4	221.9	391.5	2 078.5
February	838.4 849.3	163.4	158.0	190.5	117.4	223.9	390.8	2 078.5
i ebiuai y	047.3	103.0	156.0	170.0	114.3	223.7	370.0	2 093.7

⁽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)—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
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •		RIGINAL (\$ mi	llion)	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
1996				(*	,			
December	382.2	170.4	51.9	101.8	56.6	91.1	178.7	1 032.7
1997								
January	351.1	79.3	37.1	70.3	33.4	60.5	142.1	774.0
February	317.3	69.7	28.1	67.0	28.7	56.5	127.1	694.5
March	350.0	82.7	34.9	70.1	32.0	60.7	131.9	762.4
April	331.2	86.2	45.3	73.3	32.6	65.0	128.4	762.1
May	344.6	96.2	45.3	77.2	32.0	71.3	132.4	798.9
June	320.2	80.0	40.7	74.9	29.6	63.9	132.5	741.8
July	355.0	97.9	45.8	83.1	31.6	67.4	123.7	804.6
August	349.6	80.5	38.7	83.7	32.0	65.9	127.5	777.8
September	348.9	84.8	38.8	84.5	33.2	65.8	121.1	777.2
October	370.4	92.0	46.3	94.3	34.6	76.0	126.5	840.1
November	365.4	105.6	45.6	95.5	36.6	79.1	129.0	856.9
December	418.2	160.5	58.3	121.3	52.5	107.7	148.4	1 066.7
1998	410.2	100.5	30.3	121.5	02.0	107.7	140.4	1 000.7
January	396.1	93.8	45.3	94.2	33.4	77.0	116.1	856.0
February	344.9	76.0	33.0	81.9	29.1	69.3	107.4	741.5
rebruary								741.5
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • •				• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
			SEASONA	ALLY ADJUSTE	D (\$ million)			
1996								
December	333.0	95.2	37.8	77.5	37.8	70.9	141.7	793.9
1997								
January	352.5	93.2	38.6	73.2	33.9	63.5	136.6	791.4
February	347.1	94.6	36.6	77.6	32.4	64.6	137.0	789.8
March	349.1	93.8	39.3	75.8	33.1	65.5	134.7	791.2
April	339.9	91.0	40.7	75.6	34.4	68.5	135.3	785.4
May	338.8	94.1	42.1	79.7	33.8	69.4	136.8	794.7
June	344.8	89.4	41.7	76.1	34.0	68.2	145.0	799.2
July	355.5	101.5	46.8	84.0	33.2	69.3	132.4	822.8
August	356.4	91.3	43.3	85.0	35.3	66.9	133.1	811.2
September	362.9	94.6	42.2	87.3	35.1	66.3	124.2	812.6
October	355.5	92.4	45.5	92.5	34.8	74.5	122.6	817.9
November	360.4	96.3	45.3	91.7	34.2	74.3	122.7	828.3
December	357.5			92.4	33.5	81.2		
	357.5	85.9	40.7	92.4	33.5	81.2	118.6	809.9
1998	20E 0	100.0	47 5	00.1	22.5	00.0	110.2	070.0
January	395.0	108.0	46.5	98.1	33.5	80.9	110.3	872.2
February	375.9	102.8	42.9	94.7	32.7	78.7	115.4	843.1
• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • •
			TREND	ESTIMATES (\$ million)			
1996				`	, ,			
December	341.0	94.1	37.0	76.0	35.3	62.9	135.7	784.2
1997								
January	343.2	94.0	37.5	75.4	34.4	63.7	136.1	786.4
February	344.4	93.7	38.3	75.5	33.8	64.9	136.6	788.5
March	344.5	93.3	39.4	75.9	33.4	66.3	137.3	790.6
April	344.5	93.1	40.6	76.6	33.4	67.4	137.8	793.3
May	345.3	93.3	41.8	77.8	33.6	67.9	137.7	797.2
June	347.6	93.8 93.8	42.9	77.8 79.8	34.0	67.9	136.8	802.7
		93.8	42.9	79.8 82.3	34.4		134.8	802.7 807.8
July	350.5					68.1		
August	353.8	93.8	44.1	85.0	34.6	68.9	131.7	811.9
September	357.2	93.6	44.2	87.8	34.6	70.7	127.7	815.8
October	360.6	93.8	44.1	90.3	34.5	73.3	123.7	820.2
November	364.6	94.8	44.0	92.3	34.2	76.0	120.3	826.1
December	369.3	96.6	43.9	94.0	33.8	78.4	117.5	833.4
1998	0=		45 -	0= -	0	a	.	
January	374.1	98.6	43.8	95.3	33.5	80.3	115.1	841.0
February	378.6	101.2	43.9	96.3	33.0	81.7	113.2	849.7

⁽a) See paragraph 3 of the Explanatory Notes

1996 December 1997 January February March April May June July August September October November December	509.6 475.0 428.7 467.0 426.1 454.4 417.5 445.1 445.8 437.8 478.5 464.4 546.4	176.8 86.4 76.2 89.1 88.5 107.0 81.2 95.3 87.5 94.7 104.8 110.3 188.3	91.3 64.4 50.3 56.7 59.0 65.2 53.2 50.2 45.2 44.3 53.8 50.8	207.2 178.7 157.2 157.1 165.0 174.2 163.1 167.8 170.2 173.5 182.4	71.2 53.0 49.1 50.1 58.2 59.1 55.3 59.6 56.3 57.7 60.4	133.5 93.1 91.7 87.4 101.4 103.2 91.2 105.8 103.7 111.6 113.1	179.0 163.1 150.4 160.0 161.8 163.1 157.9 173.4 171.8 171.9	1 368.6 1 113.8 1 003.5 1 067.4 1 060.1 1 126.2 1 019.4 1 097.2 1 080.6 1 091.5 1 164.2
December 1997 January February March April May June July August September October November December	475.0 428.7 467.0 426.1 454.4 417.5 445.1 445.8 437.8 478.5 464.4 546.4	86.4 76.2 89.1 88.5 107.0 81.2 95.3 87.5 94.7 104.8 110.3	91.3 64.4 50.3 56.7 59.0 65.2 53.2 50.2 45.2 44.3 53.8	207.2 178.7 157.2 157.1 165.0 174.2 163.1 167.8 170.2 173.5 182.4	71.2 53.0 49.1 50.1 58.2 59.1 55.3 59.6 56.3 57.7	93.1 91.7 87.4 101.4 103.2 91.2 105.8 103.7 111.6	163.1 150.4 160.0 161.8 163.1 157.9 173.4 171.8	1 113.8 1 003.5 1 067.4 1 060.1 1 126.2 1 019.4 1 097.2 1 080.6 1 091.5 1 164.2
January February March April May June July August September October November December	475.0 428.7 467.0 426.1 454.4 417.5 445.1 445.8 437.8 478.5 464.4 546.4	86.4 76.2 89.1 88.5 107.0 81.2 95.3 87.5 94.7 104.8 110.3	64.4 50.3 56.7 59.0 65.2 53.2 50.2 45.2 44.3 53.8	178.7 157.2 157.1 165.0 174.2 163.1 167.8 170.2 173.5 182.4	53.0 49.1 50.1 58.2 59.1 55.3 59.6 56.3 57.7	93.1 91.7 87.4 101.4 103.2 91.2 105.8 103.7 111.6	163.1 150.4 160.0 161.8 163.1 157.9 173.4 171.8	1 113.8 1 003.5 1 067.4 1 060.1 1 126.2 1 019.4 1 097.2 1 080.6 1 091.5 1 164.2
January February March April May June July August September October November December	428.7 467.0 426.1 454.4 417.5 445.1 445.8 437.8 478.5 464.4 546.4	76.2 89.1 88.5 107.0 81.2 95.3 87.5 94.7 104.8 110.3	50.3 56.7 59.0 65.2 53.2 50.2 45.2 44.3 53.8	157.2 157.1 165.0 174.2 163.1 167.8 170.2 173.5 182.4	49.1 50.1 58.2 59.1 55.3 59.6 56.3 57.7	91.7 87.4 101.4 103.2 91.2 105.8 103.7 111.6	150.4 160.0 161.8 163.1 157.9 173.4 171.8 171.9	1 003.5 1 067.4 1 060.1 1 126.2 1 019.4 1 097.2 1 080.6 1 091.5 1 164.2
February March April May June July August September October November December	428.7 467.0 426.1 454.4 417.5 445.1 445.8 437.8 478.5 464.4 546.4	76.2 89.1 88.5 107.0 81.2 95.3 87.5 94.7 104.8 110.3	50.3 56.7 59.0 65.2 53.2 50.2 45.2 44.3 53.8	157.2 157.1 165.0 174.2 163.1 167.8 170.2 173.5 182.4	49.1 50.1 58.2 59.1 55.3 59.6 56.3 57.7	91.7 87.4 101.4 103.2 91.2 105.8 103.7 111.6	150.4 160.0 161.8 163.1 157.9 173.4 171.8 171.9	1 003.5 1 067.4 1 060.1 1 126.2 1 019.4 1 097.2 1 080.6 1 091.5 1 164.2
March April May June July August September October November December	467.0 426.1 454.4 417.5 445.1 445.8 437.8 478.5 464.4 546.4	89.1 88.5 107.0 81.2 95.3 87.5 94.7 104.8 110.3	56.7 59.0 65.2 53.2 50.2 45.2 44.3 53.8	157.1 165.0 174.2 163.1 167.8 170.2 173.5 182.4	50.1 58.2 59.1 55.3 59.6 56.3 57.7	87.4 101.4 103.2 91.2 105.8 103.7 111.6	160.0 161.8 163.1 157.9 173.4 171.8 171.9	1 067.4 1 060.1 1 126.2 1 019.4 1 097.2 1 080.6 1 091.5 1 164.2
April May June July August September October November December	426.1 454.4 417.5 445.1 445.8 437.8 478.5 464.4 546.4	88.5 107.0 81.2 95.3 87.5 94.7 104.8 110.3	59.0 65.2 53.2 50.2 45.2 44.3 53.8	165.0 174.2 163.1 167.8 170.2 173.5 182.4	58.2 59.1 55.3 59.6 56.3 57.7	101.4 103.2 91.2 105.8 103.7 111.6	161.8 163.1 157.9 173.4 171.8 171.9	1 060.1 1 126.2 1 019.4 1 097.2 1 080.6 1 091.5 1 164.2
May June July August September October November December	454.4 417.5 445.1 445.8 437.8 478.5 464.4 546.4	107.0 81.2 95.3 87.5 94.7 104.8 110.3	65.2 53.2 50.2 45.2 44.3 53.8	174.2 163.1 167.8 170.2 173.5 182.4	59.1 55.3 59.6 56.3 57.7	103.2 91.2 105.8 103.7 111.6	163.1 157.9 173.4 171.8 171.9	1 126.2 1 019.4 1 097.2 1 080.6 1 091.5 1 164.2
June July August September October November December	417.5 445.1 445.8 437.8 478.5 464.4 546.4	81.2 95.3 87.5 94.7 104.8 110.3	53.2 50.2 45.2 44.3 53.8	163.1 167.8 170.2 173.5 182.4	55.3 59.6 56.3 57.7	91.2 105.8 103.7 111.6	157.9 173.4 171.8 171.9	1 019.4 1 097.2 1 080.6 1 091.5 1 164.2
July August September October November December	445.1 445.8 437.8 478.5 464.4 546.4	95.3 87.5 94.7 104.8 110.3	50.2 45.2 44.3 53.8	167.8 170.2 173.5 182.4	59.6 56.3 57.7	105.8 103.7 111.6	173.4 171.8 171.9	1 097.2 1 080.6 1 091.5 1 164.2
August September October November December	445.8 437.8 478.5 464.4 546.4	87.5 94.7 104.8 110.3	45.2 44.3 53.8	170.2 173.5 182.4	56.3 57.7	103.7 111.6	171.8 171.9	1 080.6 1 091.5 1 164.2
September October November December	437.8 478.5 464.4 546.4	94.7 104.8 110.3	44.3 53.8	173.5 182.4	57.7	111.6	171.9	1 091.5 1 164.2
October November December	478.5 464.4 546.4	104.8 110.3	53.8	182.4				1 164.2
November December	464.4 546.4	110.3			60.4	113.1	1/1.1	
December	546.4		50 B					
		188.3		190.3	60.2	109.4	168.3	1 153.7
			70.6	227.9	86.5	151.7	193.1	1 464.4
January	503.8	87.6	54.0	184.5	56.4	96.4	r 155.0	r 1 137.8
February	451.5	72.9	42.6	156.5	52.1	87.0	145.0	1 007.6
	• • • • • • • •			• • • • • • • •	• • • • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • •
			SEASONA	LLY ADJUSTEI	O (\$ million)			
L996	440.7	00.0	// 2	150.1	40.7	04.5	155.0	4 004 6
December	442.6	98.9	66.2	158.1	48.6	94.5	155.3	1 064.3
.997								
January	466.2	100.0	67.7	177.4	54.9	98.7	160.8	1 125.8
February	458.8	102.3	64.0	175.3	55.5	106.7	162.4	1 125.0
March	467.3	99.8	65.1	175.7	54.5	99.0	157.8	1 119.1
April	434.9	97.2	60.6	179.5	60.5	105.3	166.6	1 104.7
May	449.7	98.9	60.0	171.8	62.3	104.7	168.2	1 115.6
June	452.3	89.5	53.6	171.5	62.8	103.3	171.7	1 104.6
July	446.2	104.8	49.4	166.3	61.4	107.1	176.1	1 111.3
August	455.1	98.8	49.7	184.4	59.6	110.5	178.9	1 137.0
September	451.0	108.1	45.8	180.3	60.3	109.7	171.6	1 126.8
October	471.6	102.6	52.6	173.8	60.1	105.7	164.5	1 130.8
November	462.6	100.9	48.8	184.6	58.1	106.5	162.7	1 124.1
December	468.5	103.6	50.8	171.3	57.1	103.3	165.6	1 120.2
.998								
January	491.2	98.8	55.5	183.8	58.5	102.3	151.0	1 141.1
February	484.8	98.1	54.4	174.7	59.5	101.1	157.0	1 129.6
• • • • • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •
.996			TREND	ESTIMATES (\$ million)			
December	450.4	99.5	66.4	167.0	53.0	98.1	156.6	1 091.1
L997	750.4	77.5	00.4	107.0	55.0	70.1	130.0	T 091.1
January	455.0	99.8	66.3	171.0	53.5	99.7	158.0	1 103.2
February	457.7	99.8	65.5	174.0	54.9	101.1	160.0	1 111.6
March	457.7 458.6	99.8 98.9	63.7	174.0	54.9 57.0	101.1	162.7	1 111.6
		98.9 97.9	60.9		57.0 59.2			
April	(b)448.9			175.1		103.6	165.9	1 114.9
May	448.1	97.6	57.7	174.4	60.8	104.9	169.4	1 114.3
June	448.2	98.1	54.3	174.1	61.6	106.1	172.3	1 114.9
July	449.8	99.5	51.4	174.6	61.6	107.2	174.0	1 117.6
August	452.9	101.3	49.4	176.0	61.0	108.0	173.9	1 122.1
September	457.3	102.7	48.8	177.5	60.0	108.0	171.6	1 125.8
October	462.5	103.1	49.4	178.6	59.2	107.1	168.0	1 127.8
November	468.5	102.5	50.6	178.8	58.7	105.7	164.1	1 128.8
December	474.6	101.5	51.8	178.5	58.4	104.2	160.5	1 129.5
.998	400.0	100.3	E0.1	170 1	E0.2	100.7	157 4	4 400 0
January February	480.3 484.9	100.3 99.4	53.1 54.2	178.1 177.0	58.3 58.4	102.7 101.4	157.4 154.9	1 130.3 1 130.2

⁽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
• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	01	RIGINAL (\$ mi	llion)	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • • • • •
1996								
December	123.2	n.p.	24.0	41.3	21.9	n.p.	50.1	337.5
1997	44.5				45.7			
January	114.7	n.p.	14.7	23.8	15.7	n.p.	41.5	256.6
February	103.3	n.p.	12.4	23.6	15.9	n.p.	36.6	233.8
March	113.3	n.p.	14.4	23.1	13.6	n.p.	38.7	252.1
April	109.9	n.p.	15.0	26.5	16.2	n.p.	40.1	254.6
May	115.9	n.p.	15.3	26.2	15.4	n.p.	38.6	263.7
June	107.1	n.p.	13.3	26.6	14.5	n.p.	36.3	244.1
July	114.8	n.p.	15.0	26.5	17.6	n.p.	34.8	259.4
August	112.4	n.p.	14.1	25.2	15.7	n.p.	36.5	255.3
September	109.9	n.p.	14.2	25.2	16.6	n.p.	37.6	255.8
October	123.5	n.p.	15.2	28.1	17.3	n.p.	39.9	278.1
November	121.2	n.p.	16.2	29.3	18.4	n.p.	39.3	283.9
December	127.8	n.p.	24.1	39.8	28.9	n.p.	44.3	349.8
1998								
January	117.0	n.p.	15.2	20.8	18.0	n.p.	39.5	260.4
February	108.2	n.p.	14.4	20.9	17.5	n.p.	37.1	245.1
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •		LLY ADJUSTE	D (\$ million)	• • • • • • • •	• • • • • • • • • • •	••••••
1996					,			
December	109.7	n.p.	16.6	30.5	14.5	n.p.	40.8	259.8
1997						·		
January	112.1	n.p.	15.7	27.0	15.5	n.p.	39.0	257.0
February	110.4	n.p.	14.8	28.1	16.0	n.p.	37.1	257.2
March	113.6	n.p.	15.2	25.5	15.0	n.p.	38.8	260.7
April	112.4	n.p.	14.2	27.0	16.9	n.p.	41.2	261.2
May	113.6	n.p.	14.2	25.1	16.1	n.p.	39.4	259.4
June	115.5	n.p.	13.9	26.5	16.7	n.p.	39.9	263.7
July	113.7	n.p.	15.2	26.9	18.8	n.p.	38.0	267.2
August	113.9	n.p.	15.1	26.2	16.5	n.p.	38.3	267.2
September	115.1	n.p.	16.2	26.2	18.4	n.p.	40.8	275.2
October	121.7	n.p.	16.4	27.5	17.5	n.p.	38.7	275.7
November	119.6	n.p.	16.2	28.3	18.4	n.p.	38.5	276.0
December	113.1	n.p.	16.9	29.8	19.5	n.p.	36.4	269.2
1998	113.1	π.ρ.	10.7	27.0	17.5	п.р.	30.4	203.2
January	113.2	n.p.	15.9	23.9	18.3	n.p.	36.6	259.2
February	115.8	n.p.	17.0	25.3	17.4	n.p.	37.6	269.8
rebluary	113.0	п.р.	17.0	25.5	17.4	п.р.	37.0	203.0
			TREND	ESTIMATES (\$ million)			
1996								
December	109.8	n.p.	16.1	29.6	14.8	n.p.	39.4	257.6
1997								
January	110.6	n.p.	15.7	28.6	15.1	n.p.	39.3	258.3
February	111.6	n.p.	15.2	27.5	15.5	n.p.	39.2	258.8
March	112.5	n.p.	14.7	26.7	15.9	n.p.	39.2	259.3
April	113.1	n.p.	14.4	26.2	16.3	n.p.	39.3	260.2
May	113.4	n.p.	14.3	26.0	16.7	n.p.	39.4	261.7
June	114.0	n.p.	14.5	26.0	17.0	n.p.	39.5	264.1
July	114.9	n.p.	14.9	26.3	17.3	n.p.	39.4	267.2
August	115.9	n.p.	15.3	26.7	17.7	n.p.	39.2	270.3
September	116.7	n.p.	15.8	27.2	18.0	n.p.	38.9	272.3
October	117.0	n.p.	16.1	27.4	18.2	n.p.	38.5	272.7
November	116.8	n.p.	16.4	27.3	18.3	n.p.	38.1	271.7
December	116.3	n.p.	16.5	27.1	18.4	n.p.	37.6	270.1
1998		I.				I*		
January	115.7	n.p.	16.6	26.6	18.3	n.p.	37.2	268.3
February	115.0	n.p.	16.7	26.1	18.4	n.p.	36.8	266.6

⁽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
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	10	RIGINAL (\$ mi	llion)	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • •
1996			01	CIONAL (\$ IIII	mony			
December	62.0	n.p.	8.0	10.8	6.2	n.p.	18.6	129.0
1997								
January	54.5	n.p.	4.8	8.9	4.9	n.p.	16.4	102.8
February	51.3	n.p.	4.1	9.3	4.5	n.p.	16.3	98.0
March	55.8	n.p.	4.5	9.4	4.7	n.p.	17.5	105.1
April	56.3	n.p.	5.4	9.6	6.2	n.p.	18.2	108.5
May	58.1	n.p.	5.9	10.2	6.5	n.p.	19.4	114.6
June	57.2	n.p.	5.9	9.4	7.0	n.p.	20.2	113.8
July	63.3	n.p.	6.3	12.2	7.3	n.p.	22.7	128.4
August	60.9	n.p.	6.0	11.9	7.5	n.p.	21.5	125.9
September	60.0	n.p.	5.8	11.1	7.3	n.p.	20.1	121.9
October	61.0	n.p.	5.5	12.5	7.4	n.p.	21.3	125.9
November	56.2	n.p.	5.9	11.6	7.5	n.p.	18.6	117.5
December	59.7	n.p.	7.3	13.3	9.4	n.p.	19.9	133.9
1998		****				In .		===••
January	53.6	n.p.	3.9	10.0	7.1	n.p.	17.1	106.8
February	49.9	n.p.	3.6	11.2	7.2	n.p.	16.1	102.6
. our daily	17.7	۱۱.۲.			7.∠	т.р.	10.1	_00
• • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •		• • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
			SEASONA	LLY ADJUSTE	D (\$ million)			
1996								
December	59.6	n.p.	5.9	9.6	5.7	n.p.	18.2	114.9
1997								
January	58.3	n.p.	5.6	9.9	5.9	n.p.	18.9	114.4
February	57.9	n.p.	5.6	10.6	5.6	n.p.	19.5	115.0
March	57.9	n.p.	5.5	10.0	5.6	n.p.	18.5	112.6
April	58.3	n.p.	5.9	10.0	6.2	n.p.	19.3	114.4
May	57.8	n.p.	6.1	10.0	6.5	n.p.	19.2	114.0
June	57.6	n.p.	5.6	9.4	6.8	n.p.	20.1	114.1
July	57.6	n.p.	5.3	11.5	6.4	n.p.	20.5	117.4
August	56.9	n.p.	5.2	11.8	6.8	n.p.	19.5	117.2
September	59.7	n.p.	5.8	10.8	6.9	n.p.	18.5	119.9
October	58.8	n.p.	5.3	12.1	6.9	n.p.	19.9	120.3
November	56.3	•	6.0	11.6	7.5	·	19.2	117.7
December		n.p.		11.2		n.p.	19.2	
	56.6	n.p.	5.6	11.2	8.6	n.p.	19.2	117.7
1998	E7.0	n n	4.7	11.0	0.5		10.4	110 5
January	57.8	n.p.	4.6	11.0	8.5	n.p.	19.4	119.5
February	56.5	n.p.	4.9	12.7	8.7	n.p.	19.2	120.3
• • • • • • • • • •							• • • • • • • • • •	• • • • • • • • • • • •
			TREND	ESTIMATES (\$ million)			
1996					, +,			
December	59.4	n.p.	5.8	10.1	5.6	n.p.	18.3	115.0
1997		****				In .		
January	58.6	n.p.	5.7	10.0	5.6	n.p.	18.6	114.4
February	58.1	n.p.	5.7	10.0	5.7	n.p.	18.9	113.9
March	57.9	n.p.	5.7	10.0	5.9	n.p.	19.1	113.7
April	57.8	n.p.	5.7	10.0	6.1	n.p.	19.4	113.7
May	57.7	n.p.	5.7	10.2	6.3	n.p.	19.6	114.4
June	57.7 57.8	•	5. <i>7</i> 5.6	10.4	6.5	·	19.6	114.4 115.4
July	57.9	n.p.	5.6	10.4	6.6	n.p.	19.7	115.4 116.6
		n.p.				n.p.		
August	58.0	n.p.	5.6	11.1	6.8	n.p.	19.6	117.7
September	58.0	n.p.	5.5	11.4	7.0	n.p.	19.5	118.4
October	57.8	n.p.	5.5	11.5	7.3	n.p.	19.3	118.8
November	57.6	n.p.	5.5	11.5	7.7	n.p.	19.3	119.0
December	57.3	n.p.	5.3	11.6	8.1	n.p.	19.3	119.1
1998				_				
January	57.0	n.p.	5.2	11.7	8.4	n.p.	19.3	119.2
February	56.8	n.p.	5.0	11.8	8.7	n.p.	19.3	119.4

⁽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
• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	01	RIGINAL (\$ mi	llion)	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • • •
1996								
December	90.0	45.3	21.4	30.9	20.2	28.1	34.5	270.4
1997		00.4	40.0			47.0		
January	75.7	20.1	13.9	24.1	11.5	17.9	29.8	193.0
February	70.9	18.1	11.4	21.5	10.1	16.7	28.2	176.9
March	77.0	21.3	12.5	21.8	12.0	19.4	28.9	192.9
April	73.1	20.6	15.4	22.2	11.6	20.7	31.3	194.9
May	78.6	24.5	16.9	23.7	12.8	21.7	32.5	210.7
June	72.7	20.0	14.5	24.3	12.0	19.5	29.9	192.9
July	77.3	25.6	15.5	27.1	12.7	21.5	34.0	213.6
August	78.5	19.2	14.0	25.2	11.8	22.6	32.9	204.1
September	76.7	21.3	13.5	25.0	12.0	20.4	33.6	202.4
October	83.6	23.2	13.7	27.9	11.8	23.8	34.4	218.3
November	82.7	26.3	14.2	28.5	12.6	24.6	34.3	223.2
December	90.0	44.0	21.2	38.1	19.9	35.5	34.1	282.6
1998								
January	80.2	23.0	11.7	24.5	9.9	25.3	30.0	204.6
February	75.4	17.3	10.8	22.1	10.2	23.0	30.5	189.3
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •		LLY ADJUSTE	D (\$ million)	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
1996					,			
December	81.0	24.2	14.9	23.4	13.1	19.1	32.0	207.7
1997								
January	76.8	24.4	14.9	24.5	12.7	20.0	33.1	206.5
February	76.0	24.8	14.0	24.3	11.6	20.9	32.4	203.9
March	75.1	23.7	13.4	22.2	12.2	21.1	28.2	195.7
April	75.8	20.8	14.2	23.9	12.6	21.7	31.2	200.1
May	76.9	23.4	16.0	24.9	13.1	22.4	31.6	208.3
June	75.9	21.3	14.3	24.6	13.0	22.0	31.7	202.8
July	79.4	27.0	15.7	28.2	13.4	23.7	32.8	220.2
August	78.6	23.4	16.4	26.3	12.3	23.4	32.8	213.1
September	79.4	24.0	14.2	25.9	12.6	20.1	33.4	209.7
October	80.0	23.6	13.8	26.7	12.5	21.8	32.6	211.0
November	82.0	25.2	15.2	28.5	11.5	22.2	33.4	218.0
December	80.1	22.9	14.3	27.4	13.0	24.3	31.5	213.6
1998	01.0	27.0	10.7	25.2	10.0	20.0	22.0	040.4
January	81.2	27.0	12.7	25.3	10.8	28.0	33.0	218.1
February	80.6	23.6	13.2	24.8	11.7	28.9	35.2	218.0
• • • • • • • • • • • •	• • • • • • • • • •	•••••	TREND	ESTIMATES (\$ million)	• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	
1996								
December	80.7	24.1	14.7	23.4	(b)12.7	19.5	31.9	204.3
1997								
January	76.3	24.0	14.4	23.6	12.5	20.0	31.6	203.5
February	76.0	23.7	14.2	23.6	12.4	20.6	31.3	202.4
March	75.9	23.3	14.2	23.8	12.4	21.2	31.0	202.1
April	76.0	23.0	14.5	24.2	12.6	21.8	31.0	203.0
May	76.4	23.0	14.8	24.7	12.8	22.3	31.2	205.1
June	77.1	23.3	15.1	25.4	12.9	22.5	31.8	208.0
July	78.0	23.6	15.3	26.1	12.9	22.3	32.4	210.7
August	78.9	24.0	15.3	26.7	12.8	22.0	32.8	212.5
September	79.7	24.2	15.0	27.0	12.6	22.0	32.9	213.4
October	80.2	24.2	14.6	27.0 27.1	12.3	22.4	32.8	213.4
November	80.6	24.3	14.3	26.9	12.3	23.4	32.8 32.9	213.8
December	80.9	24.5	13.9	26.6	11.9	24.7	33.0	215.5
1998	01.0	247	10 5	27.2	11 7	0/ 1	22.2	016 F
January	81.0	24.6	13.5	26.2	11.7	26.1	33.3	216.5
February	81.1	24.8	13.2	25.9	11.6	27.6	33.6	218.1

⁽a) See paragraph 3 of the Explanatory Notes

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

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)

EXPLANATORY NOTES

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

Video hire outlets (9511)

Hairdressing and beauty salons (9526).

DEFINITION OF TURNOVER

4 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

- **5** 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.
- **6** 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). There is some evidence suggesting possible changes in retail trading patterns, including increased activity on weekends and public holidays. The impact of these changes on the seasonal pattern and trading day component of the data is being investigated and can only be confirmed once sufficient data becomes available. While these changes may impact on the unadjusted and seasonally adjusted data, the trend estimate is less likely to be affected. Further, the seasonal adjustment does not remove from the series the effect of irregular influences (e.g. abnormal weather, industrial disputes). The seasonally adjusted estimates still reflect the sampling and non-sampling errors to which the original estimates are subject.
- **7** The State component series have been seasonally adjusted independently. Therefore, the adjusted components may not add to the Australian Group totals.
- **8** 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.

TREND ESTIMATES

- **9** 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 seasonally adjusted series.
- **10** 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 (02) 6252 6345.

CONSTANT PRICE STATISTICS

11 To enable analysis of the movement of retail activity in 'real' terms, estimates of retail turnover at constant (average 1989–90) prices are compiled and published each quarter. Constant price retail turnover series are derived by deflating the original current price series of retail turnover by specially compiled indexes of price change.

RELIABILITY OF ESTIMATES

12 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

- **13** Seasonally adjusted, trend and constant price estimates 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 constant price estimates, 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.
- **14** 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).
- **15** The table below provides an indicator of reliability for key retail turnover estimates.

	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	_	В	С	С		С	В
NT	В	_	В	С	С	_	С	В
ACT	В	А	В	С	С	С	С	А
Australia	А	А	А	В	В	В	В	А

EXPLANATORY NOTES

IMPDO	VEMENTS	TO CO	/FDACE
HVIPKU	V F IVI F IV I S	TO CO	VFKAGF

16 The Retail Trade survey, like most ABS economic surveys, takes its frame (i.e. the retail business population) from the ABS Business Register. The frame is updated quarterly to take account of new businesses, cessations and other general business changes. The Business Register primarily sources its information about new businesses from those businesses applying for group employer (GE) registration with the Australian Taxation Office (ATO).

BACKCASTING OF SERIES

- **17** Improvements to coverage were undertaken and introduced to the retail trade series from the July 1997 issue. The series was backcast to 1982.
- **18** The improvements focused on accounting for the impact of businesses known to be missing from the Business Register, and the inclusion of an allowance for the time it takes for a newly registered business to get on to a survey frame.

FURTHER INFORMATION

19 For more information on these adjustments see any one of the July to October 1997 issues of this publication, or the ABS Information paper—*Improvements to ABS Economic Statistics* 1997 (1357.0).

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* (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.

SYMBOLS AND OTHER USAGES

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

The ABS publishes a wide range of information on Australia's economic and social conditions. A catalogue of publications and products is available from any of our offices (see below).

INFORMATION CONSULTANCY SERVICES

Information tailored to special needs of clients can be obtained from the Information Consultancy Service available at ABS Offices (see below).

ABS PRODUCTS

A large number of ABS products is available from the ABS Bookshops (see below). The ABS also provides a subscription service – you can telephone the ABS Subscription Service Australia wide toll free on 1300 3663 23.

ELECTRONIC SERVICES

A large range of data is available via on-line services, diskette, magnetic tape, tape cartridge and CD ROM. For more details about our electronic data services, contact any ABS office (see below) or e-mail us at:

client.services@abs.gov.au

GENERAL SALES AND INQUIRIES

Sydney 02 9268 4611
 Adelaide 08 8237 7100

Melbourne 03 9615 7755
 Hobart 03 6222 5800

Brisbane 07 3222 6351Darwin 08 8943 2111

Perth 08 9360 5140
 Canberra 02 6252 6627

Information Services, ABS
 PO Box 10, Belconnen ACT 2616



RRP \$16.50