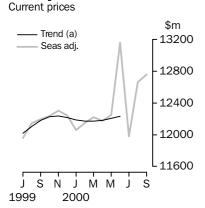


RETAIL TRADE

AUSTRALIA

EMBARGO: 11:30AM (CANBERRA TIME) THURS 2 NOV 2000

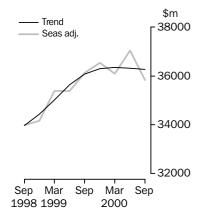
Monthly turnover



Quarterly turnover

(a) Refer to notes on page 2.

in volume terms



■ For further information about these and related statistics, contact Graham Phillips on 02 6252 5625, or the National Information Service on 1300 135 070.

SEPTEMBER KEY FIGURES

SEASONALLY ADJUSTED ESTIMATES

Turnover at current prices	Aug 2000	Sep 2000	% change
(\$ millions)	12 663.2	12 763.0	0.8
	Sep 1999	Sep 2000	% change
	12 195.0	12 763.0	4.7
Turnover, in volume terms	Jun 2000 qtr	Sep 2000 qtr	% change
(reference year 1998–99 in \$ millions)	37 049.2	35 829.8	-3.3

SEPTEMBER KEY POINTS

TREND ESTIMATES

• *Suspension of trend estimates.* The retail trend series in current price terms remains suspended as at June 2000. See page 2 for details.

SEASONALLY ADJUSTED

- The seasonally adjusted estimate of turnover for the Australian Retail and Hospitality/Services series rose by 0.8% in September 2000 over August. This increase was largely due to spending associated with the Sydney Olympic games.
- As to be expected, New South Wales recorded the largest increase in September (+3.2%), while Western Australia and Tasmania also recorded increases. For Australia, the Clothing and soft good (+12.8%), Other retailing (+2.7%) and Hospitality and services (+2.4%) industries recorded increases. These were the industries most affected by Olympics related spending.

ORIGINAL ESTIMATE

 In original terms, Australian turnover increased by an estimated \$209.6m in September 2000 over August. New South Wales turnover increased by \$202.8m.

VOLUME MEASURES

- The trend volume measure estimate of turnover has been flat for the past three quarters, falling by 0.1% in both June and September quarters.
- The seasonally adjusted volume estimate of turnover fell by 3.3% in the September quarter 2000 following a 2.6% increase in the June quarter.
- The largest falls were recorded in Clothing and soft good retailing (-15.5%), Department stores (-14.1%) and Household good retailing (-7.6%). These industries had recorded the largest increases in the June quarter. Hospitality and services (+1.7%) and Food retailing (+0.8%) were the only industries to record increases in the September quarter.
- All states recorded falls in the September quarter, with the largest being recorded in the Australian Capital Territory (-6.3%) and Victoria (-5.9%).

NOTES

FORTHCOMING ISSUES

 ISSUE
 RELEASE DATE

 October 2000
 1 December 2000

 November 2000
 8 January 2001

 December 2000
 2 February 2001

THE NEW TAX SYSTEM IMPACTS

Estimates of retail turnover in both original and seasonally adjusted terms reflect unusual spending patterns which occurred before and after the introduction of the GST on 1 July. However, extreme values are modified during the creation of seasonal adjustment factors and, as a result, the actual factors used to create the seasonally adjusted series are not significantly influenced by such changes in spending. As the trend series attempts to measure underlying behaviour, the effect of these unusual patterns should, as far as practicable, be estimated and excluded from the series.

While an estimate of unusual pre-GST spending has been removed from the current price trend series, it has not been possible for the ABS to reliably estimate the impact of unusual post-GST spending because it takes several months for regular shopping patterns to be re-established. In addition, from July 2000 the retail series records turnover inclusive of GST, which means that there is a change in the valuation basis for the series. Accordingly, the retail trend series, in current price terms, has been suspended as at June 2000 until the GST impact stabilises.

The impact of both unusual pre-GST and post-GST spending has been removed from the September quarter chain volume trend series included in this issue. There are two reasons why the impact of unusual post-GST spending can be measured for the chain volume trend series but not for the current price trend series. First, the deflation process used in calculating the chain volume measures removes the change in the valuation basis for the series. Second, it has been assumed that the pre-GST increase in spending is approximately equivalent to the post-GST decrease in spending. This assumption can be applied to the quarterly series but is not as easy to apply to the monthly series. This assumption will be reviewed prior to the release of the December quarter estimates as more information becomes available. Although some caution should be exercised because of the assumption mentioned, the chain volume series continues to provide the best measure of levels and changes in the volume of retail turnover

OLYMPICS IMPACTS

The unusual spending patterns which occurred during the Sydney Olympics, particularly in New South Wales, are reflected in the original and seasonally adjusted estimates. However, the net impact on retail turnover has been estimated and removed from the chain volume trend series. The net impact on the Retail Trade series for the month of September was estimated at approximately \$170m based on a combination of direct measurement of retail activity within Olympic venues and an estimate of retail activity outside the venues.

Dennis Trewin Australian Statistician

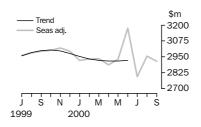
MONTHLY SEASONALLY ADJUSTED AND TREND(a) ESTIMATES

2000

NEW SOUTH WALES — Trend — \$m 4600 - 4400 - 4200 - 4000 - 4000

The seasonally adjusted estimate rose by 3.2% in September 2000. Clothing and soft good retailing, Other retailing and Hospitality/services were influenced by the Olympics and recorded increases.

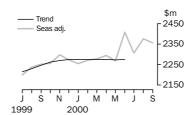
VICTORIA



M

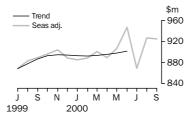
The seasonally adjusted estimate fell by 1.4% in September 2000 compared with a 5.8% increase in August. All industries recorded falls except Clothing and soft good and Recreational good retailing.

QUEENSLAND



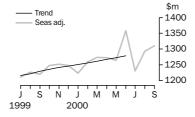
The seasonally adjusted estimate fell by 0.9% in September 2000. All industries except Clothing and soft good retailing and Hospitality and services recorded decreases in September.

SOUTH AUSTRALIA



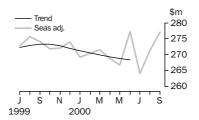
The seasonally adjusted estimate decreased slightly in September 2000 despite strong growth for Clothing and soft good retailing. Most other industries recorded falls.

WESTERN AUSTRALIA



The seasonally adjusted estimate increased for the second month in a row. All industries except Department stores and Hospitality and services recorded increases in September 2000.

TASMANIA

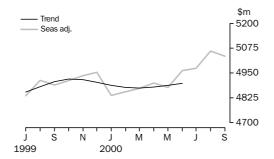


The seasonally adjusted estimate rose by 2.1% in September after increasing by 2.7% in August. Food, Clothing and soft good and Recreational good retailing recorded increases in both months.

(a) Trend calculated on data up to June 2000 including adjustments for pre-GST impacts. See notes on page 2.

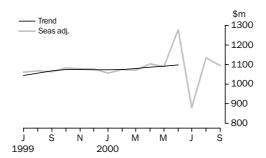
MONTHLY SEASONALLY ADJUSTED AND TREND(a) ESTIMATES

FOOD RETAILING



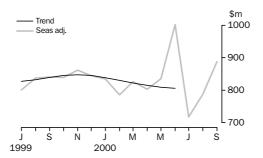
Food retailing recorded a decrease of 0.5% in seasonally adjusted terms in September 2000, after increases in the previous three months. Tasmania recorded an increase of 1.9% while Western Australia and New South Wales were steady.

DEPARTMENT STORES



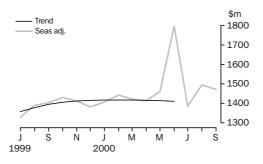
Department stores recorded a decrease of 3.4% in seasonally adjusted terms for September 2000, after large increases in June and August and a large decrease in July. All states except South Australia recorded decreases in September with Queensland recording the largest fall.

CLOTHING AND SOFT GOOD RETAILING



The seasonally adjusted estimate for Clothing and soft goods rose by 12.8% in September 2000, following a rise of 9.7% in August. All states recorded increases in September, with New South Wales recording the largest increase of 24.9% due to the influence of the Olympics.

HOUSEHOLD GOOD RETAILING

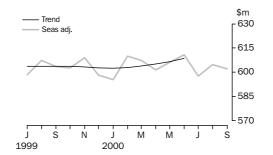


The seasonally adjusted estimate for Household good retailing fell by 1.6% in September 2000, following an 8.0% increase in August. All States except Western Australia and the Australian Capital Territory recorded falls with the largest fall recorded in Queensland.

(a) Trend calculated on data up to June 2000 including adjustments for pre-GST impacts. See notes on page 2.

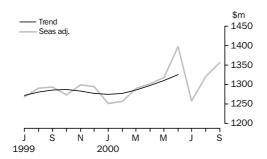
MONTHLY SEASONALLY ADJUSTED AND TREND(a) ESTIMATES





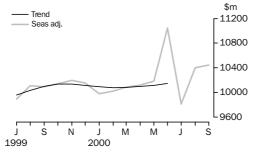
The seasonally adjusted estimate for Recreational good retailing fell by 0.4% in September 2000 compared with a 1.2% increase in August. The largest decreases were recorded in the Australian Capital Territory and New South Wales.

OTHER RETAILING



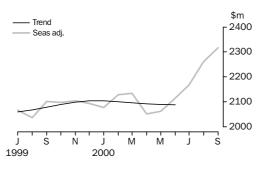
Other retailing recorded a seasonally adjusted increase of 2.7% for September 2000. All states except Victoria and Queensland recorded increases in September. The largest increases were recorded in the Northern Territory and New South Wales.

TOTAL RETAIL (excluding Hospitality and Services)



Total retail (excluding Hospitality and services) rose by 0.4% in seasonally adjusted terms in September 2000, compared with a 6.0% increase in August. New South Wales and Western Australia recorded the largest increases in September.

HOSPITALITY AND SERVICES



The seasonally adjusted estimate for Hospitality and services increased for the fifth month in a row. New South Wales was the only state that recorded an increase in each of these months.

(a) Trend calculated on data up to June 2000 including adjustments for pre-GST impacts. See notes on page 2.



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
• • • • • • • • •	·····	• • • • • • • • •	·····	• • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •
1999			0	RIGINAL (\$ mil	llion)			
July	4 860.8	1 054.7	808.1	1 322.4	578.2	1 244.3	2 045.8	11 914.3
August	4 746.0	899.7	766.8	1 337.0	573.5	1 255.3	1 983.1	11 561.5
September	4 815.2	1 002.5	810.6	1 372.1	597.8	1 287.6	2 056.9	11 942.7
October	5 024.6	1 043.9	852.3	1 448.5	588.7	1 288.9	2 165.4	12 412.3
November	4 920.0	1 207.5	879.4	1 466.0	639.3	1 373.2	2 119.5	12 604.9
December	5 789.1	2 070.1	1 242.0	1 812.9	893.1	1 865.4	2 484.5	16 157.1
2000	3 709.1	2 070.1	1 242.0	1 012.9	033.1	1 000.4	2 404.5	10 137.1
January	4 890.6	925.1	793.2	1 387.0	576.4	1 144.1	2 101.3	11 817.7
February	4 633.2	798.3	641.4	1 324.0	561.8	1 135.4	2 001.3	11 095.4
March	4 965.2	902.1	753.3	1 398.1	589.8	1 213.2	2 153.8	11 975.5
April	4 776.4	1 024.9	778.4	1 272.6	540.2	1 193.8	2 004.3	11 590.6
May	4 763.6	1 052.5	865.8	1 437.9	563.7	1 280.0	1 997.2	11 960.7
June	4 768.8	1 165.8	975.3	1 735.3	558.2	1 307.5	2 037.1	12 547.9
July	4 864.7	847.2	703.0	1 359.0	570.1	1 203.8	2 120.3	11 668.1
August	5 004.2	990.8	737.7	1 460.3	585.4	1 317.6	2 210.7	12 306.8
September	4 971.7	1 035.4	858.3	1 435.2	590.9	1 338.6	2 286.2	12 516.4
• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	SEASONA	ALLY ADJUSTE) (\$ million)	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •
1999			02/10011/	KEET ADJOOTEE	ν (Ψ ΙΙΙΙΙΙΙΟΙΙ)			
July	4 836.0	1 061.5	800.3	1 329.4	598.5	1 267.5	2 066.4	11 959.6
August	4 914.0	1 067.8	837.8	1 390.3	607.4	1 290.9	2 037.1	12 145.4
September	4 890.3	1 062.6	840.2	1 403.0	603.6	1 292.8	2 102.4	12 195.0
October	4 911.2	1 082.9	839.8	1 430.5	602.7	1 273.3	2 098.4	12 238.7
November	4 937.1	1 078.6	861.4	1 412.3	609.0	1 299.1	2 104.6	12 302.1
December	4 953.8	1 078.1	844.3	1 381.8	598.3	1 295.3	2 093.2	12 244.8
2000	1 300.0	1010.1	011.0	1 001.0	000.0	1 200.0	2 000.2	12 2 1 1.0
January	4 837.0	1 055.7	833.8	1 407.7	595.5	1 250.6	2 077.1	12 057.4
February	4 855.2	1 074.4	785.9	1 442.1	610.0	1 256.5	2 128.3	12 152.4
March	4 872.4	1 070.5	826.1	1 422.7	607.3	1 289.7	2 133.9	12 222.8
April	4 900.1	1 102.8	803.3	1 413.6	601.5	1 301.5	2 051.8	12 174.6
May	4 878.5	1 089.2	834.9	1 460.4	606.2	1 317.5	2 062.0	12 248.7
June	4 961.8	1 276.9	1 001.4	1 796.0	610.8	1 397.3	2 115.6	13 159.9
July	4 974.3	880.3	717.5	1 385.0	597.6	1 257.9	2 167.9	11 980.4
August	5 060.1	1 133.6	787.1	1 495.4	604.7	1 320.4	2 262.0	12 663.2
September	5 034.4	1 094.7	888.1	1 470.8	602.1	1 356.3	2 316.6	12 763.0
• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	TREND	ESTIMATES (\$	million)(b)	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •
1999				(+	- / (/			
July	4 854.0	1 043.9	826.9	1 358.7	603.8	1 272.2	2 059.3	12 017.9
August	4 881.3	1 056.1	831.8	1 379.0	603.8	1 280.2	2 068.6	12 107.3
September	4 906.2	1 067.3	838.8	1 395.0	603.7	1 286.0	2 078.9	12 181.5
October	4 919.4	1 074.2	845.1	1 405.8	603.7	1 287.2	2 089.9	12 225.7
November	4 916.6	1 075.1	847.4	1 412.4	603.2	1 283.3	2 099.8	12 235.1
December	4 903.9	1 073.5	844.9	1 415.6	602.7	1 277.5	2 105.1	12 216.4
2000								
January	4 888.3	1 072.5	838.3	1 416.6	602.5	1 274.4	2 104.6	12 187.4
February	4 877.4	1 074.8	829.8	1 417.1	603.0	1 277.1	2 100.5	12 168.9
March	4 874.6	1 079.5	821.9	1 417.3	604.0	1 285.3	2 096.3	12 169.4
April	4 879.2	1 085.7	815.0	1 416.0	605.2	1 297.1	2 092.6	12 183.9
May	4 887.4	1 091.8	809.3	1 413.3	606.5	1 310.1	2 089.4	12 204.1
June	4 898.9	1 097.2	805.9	1 410.3	608.6	1 325.2	2 087.9	12 234.1
July	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
August	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
September	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.

⁽a) See paragraph 3 of the Explanatory Notes

⁽b) Trend calculated on data up to June 2000 including adjustments for pre-GST impacts. See notes on page 2.



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)		
1999								
July	6.5	17.9	-0.4	1.5	4.5	5.8	6.0	6.1
August	-2.4	-14.7	-5.1	1.1	-0.8	0.9	-3.1	-3.0
September	1.5	11.4	5.7	2.6	4.2	2.6	3.7	3.3
October	4.3	4.1	5.2	5.6	-1.5	0.1	5.3	3.9
November	-2.1	15.7	3.2	1.2	8.6	6.5	-2.1	1.6
December	17.7	71.4	41.2	23.7	39.7	35.8	17.2	28.2
2000 January	15.5	-55.3	-36.1	-23.5	-35.5	-38.7	15.4	-26.9
February	−15.5 −5.3	-55.3 -13.7	-36.1 -19.1		-35.5 -2.5	-38. <i>1</i> -0.8	−15.4 −4.8	
March	-5.3 7.2	13.0	-19.1 17.4	-4.5 5.6	-2.5 5.0	-0.8 6.9	-4.6 7.6	-6.1 7.9
April	-3.8	13.6	3.3	-9.0	-8.4	-1.6	-6.9	-3.2
May	-3.6 -0.3	2.7	3.3 11.2	_9.0 13.0	-0.4 4.3	-1.6 7.2	-0.9 -0.4	-3.2 3.2
June	-0.3 0.1	10.8	12.6	20.7	-1.0	2.2	2.0	3.2 4.9
July	2.0	-27.3	-27.9	-21.7	-1.0 2.1	-7.9	4.1	-7.0
August	2.9	-27.3 17.0	4.9	-21.7 7.5	2.7	-7.9 9.5	4.3	5.5
September	-0.6	4.5	16.3	7.5 -1.7	0.9	9.5 1.6	3.4	1.7
September	-0.0	4.5	10.5	-1.7	0.9	1.0	5.4	1.7
• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • •
		SEAS	ONALLY ADJUST	ΓED (% chang	e from precedir	ng month)		
1999								
July	-0.1	6.9	-4.2	-1.3	-0.7	0.5	1.4	0.4
August	1.6	0.6	4.7	4.6	1.5	1.8	-1.4	1.6
September	-0.5	-0.5	0.3	0.9	-0.6	0.1	3.2	0.4
October	0.4	1.9	-0.1	2.0	-0.1	-1.5	-0.2	0.4
November	0.5	-0.4	2.6	-1.3	1.0	2.0	0.3	0.5
December	0.3	0.0	-2.0	-2.2	-1.7	-0.3	-0.5	-0.5
2000								
January 	-2.4	-2.1	-1.2	1.9	-0.5	-3.4	-0.8	-1.5
February	0.4	1.8	-5.7	2.4	2.4	0.5	2.5	0.8
March	0.4	-0.4	5.1	-1.3	-0.4	2.6	0.3	0.6
April	0.6	3.0	-2.8	-0.6	-1.0	0.9	-3.8	-0.4
May	-0.4	-1.2	3.9	3.3	0.8	1.2	0.5	0.6
June	1.7	17.2	19.9	23.0	0.8	6.1	2.6	7.4
July	0.3	-31.1	-28.3	-22.9	-2.2	-10.0	2.5	-9.0
August	1.7	28.8	9.7	8.0	1.2	5.0	4.3	5.7
September	-0.5	-3.4	12.8	-1.6	-0.4	2.7	2.4	0.8
• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
		TREN	ND ESTIMATES	(% change fro	m preceding m	onth)(b)		
1999								
July	0.4	0.8	0.2	1.5	0.0	0.6	0.3	0.6
August	0.6	1.2	0.6	1.5	0.0	0.6	0.5	0.7
September	0.5	1.1	0.8	1.2	0.0	0.4	0.5	0.6
October	0.3	0.6	8.0	0.8	0.0	0.1	0.5	0.4
November	-0.1	0.1	0.3	0.5	-0.1	-0.3	0.5	0.1
December	-0.3	-0.1	-0.3	0.2	-0.1	-0.5	0.3	-0.2
2000								
January	-0.3	-0.1	-0.8	0.1	0.0	-0.2	0.0	-0.2
February	-0.2	0.2	-1.0	0.0	0.1	0.2	-0.2	-0.2
March	-0.1	0.4	-1.0	0.0	0.2	0.6	-0.2	0.0
April	0.1	0.6	-0.8	-0.1	0.2	0.9	-0.2	0.1
May	0.2	0.6	-0.7	-0.2	0.2	1.0	-0.2	0.2
June	0.2	0.5	-0.4	-0.2	0.3	1.1	-0.1	0.2
July	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
August	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
September	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.

⁽a) See paragraph 3 of the Explanatory Notes

⁽b) Trend calculated on data up to June 2000 including adjustments for pre-GST impacts. See notes on page 2.



CLOTHING AND SOFT GOOD

	FOOD RETAILING					SOFT G		HOUSEHOLD GOOD RETAILING				
	FOOD F	RETAILING	G			RETAILI	NG		HOUSE	HOLD GO	OOD RETA	AILING
	Super-									Domestic		
	markets	- .	0.1				Other			hardware		
	and	Takeaway			Total	0	clothing				Domestic	
Month	grocery stores	food	food retailing	Total	Department stores	Clothing retailing	related retailing	Total	covering retailing	ware	appliance retailing	Total
MONUT	Siores	retailing	retailing				retailing			retailing	retailing	Total
• • • • • • • • • • • • •	• • • • • •	• • • • • •	• • • • • •	• • • • • • •			• • • • • •	• • • • • • • •	• • • • • • • •	• • • • • •	• • • • • •	• • • • • •
1000					\$ MILL	ION						
1999 July	3 437.0	512.3	911.6	4 860.8	1 054.7	548.7	259.4	808.1	398.8	315.0	608.5	1 322.4
August	3 336.3	520.0	889.8	4 746.0	899.7	534.0	239.4	766.8	400.3	327.0	609.7	1 322.4
September	3 384.7	520.0	905.8	4 815.2	1 002.5	570.5	240.1	810.6	415.6	380.6	575.9	1 372.1
October	3 525.6	542.1	956.9	5 024.6	1 043.9	594.9	257.5	852.3	443.1	416.5	588.8	1 448.5
November	3 438.0	542.8	939.3	4 920.0	1 207.5	608.7	270.8	879.4	443.6	412.5	609.9	1 466.0
December	3 973.2		1 250.7	5 789.1	2 070.1	904.3		1 242.0	446.3	490.1	876.5	1 812.9
2000	0 0.0.2	000.2		0.00.1	20.012	00.10	00			.00.1	0.0.0	1 012.0
January	3 492.7	539.5	858.4	4 890.6	925.1	517.6	275.6	793.2	392.0	401.0	594.0	1 387.0
February	3 345.5	474.5	813.2	4 633.2	798.3	429.4	212.0	641.4	371.0	371.6	581.4	1 324.0
March	3 591.3	518.3	855.6	4 965.2	902.1	513.3	240.0	753.3	411.3	383.4	603.4	1 398.1
April	3 448.1	520.3	808.0	4 776.4	1 024.9	541.1	237.3	778.4	365.0	367.5	540.1	1 272.6
May	3 451.9	519.8	791.9	4 763.6	1 052.5	592.7	273.2	865.8	405.6	374.1	658.1	1 437.9
June	3 443.9	514.4	810.6	4 768.8	1 165.8	670.5	304.8	975.3	542.9	421.1	771.3	1 735.3
July	3 496.6	547.4	820.8	4 864.7	847.2	477.5	225.4	703.0	356.4	352.4	650.2	1 359.0
August	3 605.4	544.1	854.7	5 004.2	990.8	508.1	229.6	737.7	394.5	385.8	679.9	1 460.3
September	3 545.1	557.4	869.2	4 971.7	1 035.4	601.8	256.4	858.3	374.8	414.4	646.0	1 435.2
• • • • • • • • • • • •	• • • • • •	• • • • • •		• • • • • • •		• • • • • • •				• • • • • •		• • • • • •
				% CI	HANGE FROM PF	RECEDING	MONTH					
1999												
July	6.6	1.0	9.2	6.5	17.9	-4.4	9.3	-0.4	5.9	4.2	-2.5	1.5
August	-2.9	1.5	-2.4	-2.4	-14.7	-2.7	-10.3	-5.1	0.4	3.8	0.2	1.1
September	1.5	0.9	1.8	1.5	11.4	6.8	3.2	5.7	3.8	16.4	-5.5	2.6
October	4.2	3.3	5.6	4.3	4.1	4.3	7.2	5.2	6.6	9.5	2.2	5.6
November	-2.5	0.1	-1.8	-2.1	15.7	2.3	5.2	3.2	0.1	-1.0	3.6	1.2
December	15.6	4.1	33.1	17.7	71.4	48.6	24.7	41.2	0.6	18.8	43.7	23.7
2000	10.1	4 =	24.4	45.5	FF 2	40.0	40.4	20.4	40.0	40.0	20.0	02.5
January February	-12.1 -4.2	-4.5	-31.4 -5.3	-15.5	-55.3 -13.7	-42.8 -17.0	-18.4 -23.1	-36.1 -19.1	-12.2 -5.4	-18.2 -7.3	-32.2 -2.1	-23.5 -4.5
March	-4.2 7.3	-12.1 9.2	-5.3 5.2	–5.3 7.2	-13. <i>1</i> 13.0	-17.0 19.5	13.2	-19.1 17.4	-5.4 10.9	-7.3 3.2	3.8	-4.5 5.6
April	-4.0	0.4	-5.6	-3.8	13.6	5.4	-1.1	3.3	-11.3	-4.2	-10.5	-9.0
May	0.1	-0.1	-2.0	-0.3	2.7	9.5	15.1	11.2	11.1	1.8	21.8	13.0
June	-0.2	-1.0	2.4	0.1	10.8	13.1	11.6	12.6	33.8	12.5	17.2	20.7
July	1.5	6.4	1.3	2.0	-27.3	-28.8	-26.0	-27.9	-34.4	-16.3	-15.7	-21.7
August	3.1	-0.6	4.1	2.9	17.0	6.4	1.9	4.9	10.7	9.5	4.6	7.5
September	-1.7	2.4	1.7		4.5	18.5	11.7	16.3	-5.0	7.4	-5.0	-1.7
•												
	• • • • • • •	• • • • • • •	0/ 01144	ICE EDOM	CODDECDONDIA	IC MONT			`AD	• • • • • •		• • • • • •
1999			% CHAI	NGE FRUIVI	CORRESPONDIN	id MUNII	n UF PR	EVIOUS YE	Αď			
July	6.8	-6.4	9.0	5.6	1.2	2.3	10.4	4.8	11.5	11.7	1.7	6.8
August	5.2	-2.1	9.3	5.1	3.4	8.1	10.4	8.9	19.0	7.4	9.2	11.5
September	7.1	-1.1	7.9	6.3	6.7	10.8	3.1	8.4	23.8	14.9	7.0	13.9
October	2.6	-5.0	9.0	2.8	2.2	8.6	-1.1	5.5	24.2	22.5	1.4	13.4
November	5.9	1.1	10.2	6.1	6.1	13.2	6.4	11.0	22.1	23.5	7.1	15.8
December	7.7	-3.1	11.6	7.4	4.8	12.3	0.7	8.9	22.9	18.9	3.2	11.6
2000												
January	1.0	-3.4	0.0	0.3	-1.8	5.4	-0.4	3.3	16.1	26.8	-5.4	8.2
February	6.8	-3.7	0.9	4.5	8.1	0.4	3.7	1.4	18.3	27.5	3.9	13.7
March	3.5	-3.8	-3.4	1.4	-0.1	-1.6	0.5	-0.9	14.4	19.2	4.4	11.0
April	4.2	1.8	-8.8	1.5	7.5	-5.2	-7.0	-5.8	12.8	21.1	-6.7	5.5
May	3.9	1.5	-7.2	1.6	4.1	2.8	9.1	4.7	8.9	23.8	8.1	12.0
June	6.8	1.4	-2.9	4.5	30.3	16.8	28.4	20.2	44.2	39.4	23.5	33.2
July	1.7	6.9	-10.0	0.1	-19.7	-13.0	-13.1	-13.0	-10.7	11.9	6.8	2.8
August	8.1	4.6	-3.9	5.4	10.1	-4.9	-1.3	-3.8	-1.4	18.0	11.5	9.2
September	4.7	6.2	-4.0	3.3	3.3	5.5	6.8	5.9	-9.8	8.9	12.2	4.6

⁽a) See paragraph 3 of the Explanatory Notes

	RECREATI RETAILING			OTHER RETAILI	OTHER RETAILING		HOSPITALITY AND SERVICES				
Month	News- paper, book and stationery retailing	Other recreation 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
• • • • • • • • • • • •	• • • • • • • • •	• • • • • •	• • • • • • • •	• • • • • • • •		• • • • • • • •	• • • • • • • • •	• • • • • •	• • • • • •	• • • • • • •	• • • • • • • • •
1000					\$ MILL	ION					
1999 July	382.6	195.6	578.2	645.7	598.6	1 244.3	1 228.1	624.6	193.1	2 045.8	11 914.3
August	371.5	202.0	573.5	637.1	618.2	1 255.3	1 179.5	629.3	174.3	1 983.1	11 561.5
September	369.5	228.2	597.8	645.5	642.2	1 287.6	1 230.6	648.8	177.6	2 056.9	11 942.7
October	370.0	218.7	588.7	630.9	658.0	1 288.9	1 288.5	683.6	193.3	2 165.4	12 412.3
November	398.2	241.1	639.3	661.3	711.9	1 373.2	1 242.7	686.1	190.7	2 119.5	12 604.9
December	501.7	391.3	893.1	817.3	1 048.1	1 865.4	1 464.7	788.1	231.7	2 484.5	16 157.1
2000											
January	366.1	210.3	576.4	535.9	608.2	1 144.1	1 231.9	675.3	194.1	2 101.3	11 817.7
February	378.8	183.0	561.8	539.6	595.8	1 135.4	1 167.5	653.4	180.4	2 001.3	11 095.4
March April	395.9 340.4	193.8 199.9	589.8 540.2	592.2 575.6	621.1 618.3	1 213.2 1 193.8	1 243.1 1 170.8	716.8 651.6	193.9 181.9	2 153.8 2 004.3	11 975.5 11 590.6
May	372.2	193.9	563.7	618.4	661.5	1 280.0	1 133.4	677.2	186.6	1 997.2	11 960.7
June	350.7	207.5	558.2	629.2	678.3	1 307.5	1 174.7	677.0	185.4	2 037.1	12 547.9
July	389.5	180.6	570.1	632.6	571.2	1 203.8	1 216.0	686.1	218.2	2 120.3	11 668.1
August	383.5	202.0	585.4	695.7	621.9	1 317.6	1 290.7	699.6	220.3	2 210.7	12 306.8
September	368.0	222.9	590.9	670.9	667.8	1 338.6	1 282.9	782.7	220.6	2 286.2	12 516.4
• • • • • • • • • • • •	• • • • • • • • •	• • • • • •	• • • • • • • •					• • • • • •	• • • • • •	• • • • • • •	• • • • • • • • •
1999				% CHANGI	E FROM PR	ECEDING M	IONTH				
July	6.7	0.6	4.5	5.5	6.2	5.8	10.2	1.0	-2.0	6.0	6.1
August	-2.9	3.3	-0.8	-1.3	3.3	0.9	-4.0	0.8	-9.7	-3.1	-3.0
September	-0.5	13.0	4.2	1.3	3.9	2.6	4.3	3.1	1.9	3.7	3.3
October	0.1	-4.2	-1.5	-2.3	2.5	0.1	4.7	5.4	8.9	5.3	3.9
November	7.6	10.3	8.6	4.8	8.2	6.5	-3.6	0.4	-1.4	-2.1	1.6
December	26.0	62.3	39.7	23.6	47.2	35.8	17.9	14.9	21.5	17.2	28.2
2000 January	27.0	46.2	25.5	-34.4	40.0	-38.7	15.0	112	16.0	15.4	26.0
February	–27.0 3.5	-46.3 -13.0	-35.5 -2.5	-34.4 0.7	-42.0 -2.1	-36.7 -0.8	–15.9 –5.2	-14.3 -3.2	−16.2 −7.1	-15.4 -4.8	-26.9 -6.1
March	4.5	5.9	5.0	9.7	4.2	6.9	6.5	9.7	7.4	- 4 .8	7.9
April	-14.0	3.1	-8.4	-2.8	-0.5	-1.6	-5.8	-9.1	-6.2	-6.9	-3.2
May	9.3	-4.1	4.3	7.4	7.0	7.2	-3.2	3.9	2.5	-0.4	3.2
June	-5.8	8.3	-1.0	1.7	2.5	2.2	3.6	0.0	-0.6	2.0	4.9
July	11.1	-13.0	2.1	0.5	-15.8	-7.9	3.5	1.3	17.7	4.1	-7.0
August	-1.5	11.8	2.7	10.0	8.9	9.5	6.1	2.0	1.0	4.3	5.5
September	-4.0	10.4	0.9	-3.6	7.4	1.6	-0.6	11.9	0.1	3.4	1.7
• • • • • • • • • • • •	• • • • • • • • •	0/	CHANCE		DECDONIDIA	IC MONTH	OF PREVIOUS	C VEAD	• • • • • •	• • • • • • •	• • • • • • • • •
1999		70	DITANGE	I NOW CORP	YESI ONDIN	NG WICHIT	OI INLVIOUS) ILAN			
July	10.7	-2.5	5.8	22.0	-2.9	8.6	13.0	14.6	1.0	12.3	6.7
August	8.5	-0.8	5.0	20.0	4.4	11.8	5.3	15.6	-2.0	7.6	7.0
September	6.2	-1.1	3.3	19.5	3.5	10.9	13.4	18.5	-2.1	13.4	8.8
October	4.9	-7.1	0.1	11.0	2.0	6.2	9.6	12.0	2.8	9.7	5.5
November	11.0	-2.9	5.3	19.1	3.8	10.6	6.9	16.2	3.2	9.4	8.5
December 2000	11.6	-5.4	3.5	20.6	4.5	11.0	11.7	22.1	10.4	14.6	8.8
January	0.6	1.6	1.0	0.1	3.2	1.8	2.7	11.3	0.4	5.1	2.2
February	6.9	6.0	6.6	3.4	10.3	6.9	6.5	16.5	4.1	9.3	6.8
March	-0.8	1.0	-0.2	-2.7	7.8	2.4	4.1	14.2	1.6	7.0	3.2
April	-4.6	5.6	-1.1	-0.4	4.5	2.1	-0.1	1.2	-2.0	0.2	1.6
May	1.1	6.6	2.9	3.3	11.9	7.5	-0.3	0.5	-4.1	-0.4	3.5
June	-2.2	6.7	0.9	2.8	20.3	11.2	5.4	9.5	-5.9	5.6	11.7
July	1.8	-7.6	-1.4	-2.0	-4.6	-3.2	-1.0	9.8	13.0	3.6	-2.1
August September	3.2 -0.4	0.0 -2.3	2.1 -1.1	9.2 3.9	0.6 4.0	5.0 4.0	9.4 4.3	11.2 20.6	26.4	11.5 11.1	6.4 4.8
September	-0.4	-2.3	-1.1	3.9	4.0	4.0	4.3	20.0	24.2	11.1	4.0

⁽a) See paragraph 3 of the 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
• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	ODICINAL	(• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •
1999				ORIGINAL	(\$ million)				
July	4 071.7	2 927.2	2 216.0	869.8	1 198.2	264.5	139.3	227.6	11 914.3
August	3 972.4	2 823.5	2 156.5	837.0	1 160.1	259.3	136.3	216.5	11 561.5
September	4 115.1	2 917.9	2 251.4	865.7	1 177.3	263.7	133.2	218.4	11 942.7
October	4 237.8	3 036.6	2 298.7	918.0	1 283.3	272.1	135.3	230.6	12 412.3
November	4 300.0	3 109.6	2 324.1	930.9	1 294.4	279.0	131.3	235.6	12 604.9
December	5 555.0	4 030.0	2 946.4	1 169.5	1 629.6	368.9	152.3	305.3	16 157.1
2000									
January	4 057.1	2 845.5	2 250.1	864.6	1 205.6	260.9	115.7	218.2	11 817.7
February	3 808.9	2 654.2	2 060.7	808.3	1 179.6	257.4	115.3	211.0	11 095.4
March	4 107.8	2 905.5	2 201.3	886.6	1 245.5	272.8	125.2	230.7	11 975.5
April	3 993.3	2 755.3	2 162.7	852.8	1 210.0	256.8	126.9	232.8	11 590.6
May	4 158.6	2 861.3	2 184.1	876.8	1 241.0	258.2	134.6	246.0	11 960.7
June	4 359.4	3 005.8	2 325.6	904.5	1 279.8	264.8	141.9	266.1	12 547.9
July	4 042.3	2 707.6	2 260.5	845.2	1 185.0	247.7	142.6	237.1	11 668.1
August	4 288.1	2 853.6	2 361.4	895.7	1 253.0	261.6	148.6	244.6	12 306.8
September	4 490.9	2 847.6	2 355.2	900.3	1 269.8	264.9	140.0	247.6	12 516.4
• • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	0.540				• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •
1000			SEAS	UNALLY AD.	IUSTED (\$ mil	ilion)			
1999 July	4 094.8	2 962.3	2 199.6	868.3	1 211.3	272.8	128.0	222.5	11 959.6
August	4 186.1	2 902.3	2 237.9	883.1	1 226.5	275.6	127.8	227.0	12 145.4
September	4 210.9	2 995.1	2 251.2	889.0	1 221.0	274.1	128.5	225.2	12 195.0
October	4 208.4	3 001.3	2 256.7	896.2	1 248.3	274.1	129.1	226.9	12 238.7
November	4 193.9	3 020.8	2 297.3	904.0	1 252.7	272.1	131.7	229.6	12 302.1
December	4 200.9	2 995.3	2 272.5	888.8	1 248.3	274.1	134.5	230.4	12 244.8
2000	1 200.0	2 000.0	2 212.0	000.0	1210.0	27 1.1	10 1.0	200.1	12 2 1 1.0
January	4 139.1	2 923.4	2 254.4	885.0	1 224.4	269.2	130.5	231.4	12 057.4
February	4 163.6	2 932.2	2 271.4	888.8	1 260.0	270.4	131.6	234.3	12 152.4
March	4 192.8	2 935.2	2 277.9	900.7	1 273.9	271.6	133.0	237.7	12 222.8
April	4 186.9	2 887.1	2 294.1	889.1	1 272.6	268.8	134.4	241.5	12 174.6
May	4 230.2	2 930.5	2 269.3	906.3	1 264.7	266.8	134.0	247.0	12 248.7
June	4 572.8	3 175.2	2 407.7	947.1	1 358.8	277.3	140.8	280.1	13 159.9
July	4 144.5	2 795.3	2 307.2	869.1	1 231.3	264.2	133.0	235.9	11 980.4
August	4 448.7	2 957.2	2 376.2	926.6	1 293.7	271.4	136.3	253.2	12 663.2
September	4 591.8	2 914.4	2 355.5	925.0	1 310.4	277.0	135.6	253.3	12 763.0
• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •			· · · · · · · · · · · · · · · · · · ·	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •
1999			IRE	ND ESTIMAT	ES (\$ million))(a)			
July	4 138.0	2 958.3	2 214.8	868.1	1 216.2	272.3	127.6	222.6	12 017.9
August	4 163.4	2 983.4	2 229.8	877.6	1 222.1	272.9	128.3	224.1	12 107.3
September	4 184.9	3 000.4	2 247.5	886.8	1 229.6	273.3	129.2	225.8	12 181.5
October	4 197.6	3 005.5	2 262.1	893.1	1 236.4	273.4	130.1	227.5	12 225.7
November	4 197.7	2 996.9	2 270.5	895.0	1 241.8	272.8	131.0	228.9	12 235.1
December	4 188.3	2 977.6	2 274.5	894.4	1 246.7	272.0	131.7	230.5	12 216.4
2000									
January	4 177.7	2 954.3	2 275.2	892.9	1 251.3	271.2	132.1	232.5	12 187.4
February	4 174.5	2 934.4	2 274.5	892.4	1 256.2	270.6	132.5	235.0	12 168.9
March	4 180.5	2 922.2	2 274.2	893.5	1 261.7	269.9	133.0	237.8	12 169.4
April	4 191.2	2 917.6	2 274.2	895.5	1 267.6	269.4	133.6	240.7	12 183.9
May	4 203.8	2 918.1	2 273.6	897.9	1 273.1	268.9	134.3	243.6	12 204.1
June	4 217.8	2 923.8	2 274.5	901.3	1 278.7	268.5	135.0	246.4	12 234.1
July	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
August	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
September	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.

⁽a) Trend calculated on data up to June 2000 including adjustments for pre-GST impacts. See notes on page 2.



RETAIL TURNOVER PERCENTAGE CHANGE, By State: All series

Month	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	ORIGINAL	(% change f	rom precedin	g month)	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •
1999									
July	5.4	6.9	5.0	8.6	6.0	4.2	7.8	9.9	6.1
August	-2.4	-3.5	-2.7	-3.8	-3.2	-2.0	-2.1	-4.9	-3.0
September	3.6	3.3	4.4	3.4	1.5	1.7	-2.3	0.9	3.3
October	3.0	4.1	2.1	6.0	9.0	3.2	1.6	5.6	3.9
November	1.5	2.4	1.1	1.4	0.9	2.5	-2.9	2.2	1.6
December	29.2	29.6	26.8	25.6	25.9	32.2	16.0	29.6	28.2
2000									
January	-27.0	-29.4	-23.6	-26.1	-26.0	-29.3	-24.0	-28.6	-26.9
February	-6.1	-6.7	-8.4	-6.5	-2.2	-1.4	-0.3	-3.3	-6.1
March	7.8	9.5	6.8	9.7	5.6	6.0	8.6	9.3	7.9
April	-2.8	-5.2	-1.8	-3.8	-2.8	-5.9	1.3	0.9	-3.2
May	4.1	3.8	1.0	2.8	2.6	0.6	6.1	5.7	3.2
June	4.8	5.0	6.5	3.2	3.1	2.6	5.4	8.2	4.9
July	-7.3	-9.9	-2.8	-6.6	-7.4	-6.5	0.5	-10.9	-7.0
August	6.1	5.4	4.5	6.0	5.7	5.6	4.2	3.2	5.5
September	4.7	-0.2	-0.3	0.5	1.3	1.3	-5.8	1.2	1.7
• • • • • • • • • • •						• • • • • • • • •			
		SEA	ASONALLY ADJI	USTED (% c	hange from p	receding mon	th)		
1999						J			
July	-0.2	1.3	-0.4	1.6	0.1	1.0	0.5	1.1	0.4
August	2.2	0.6	1.7	1.7	1.3	1.1	-0.2	2.1	1.6
September	0.6	0.5	0.6	0.7	-0.4	-0.5	0.6	-0.8	0.4
October	-0.1	0.2	0.2	0.8	2.2	-0.8	0.4	0.8	0.4
November	-0.3	0.6	1.8	0.9	0.4	0.1	2.0	1.2	0.5
December	0.2	-0.8	-1.1	-1.7	-0.4	0.7	2.2	0.4	-0.5
2000									
January	-1.5	-2.4	-0.8	-0.4	-1.9	-1.8	-3.0	0.4	-1.5
February	0.6	0.3	0.8	0.4	2.9	0.5	0.9	1.3	0.8
March	0.7	0.1	0.3	1.3	1.1	0.4	1.1	1.4	0.6
April	-0.1	-1.6	0.7	-1.3	-0.1	-1.0	1.0	1.6	-0.4
May	1.0	1.5	-1.1	1.9	-0.6	-0.8	-0.3	2.3	0.6
June	8.1	8.3	6.1	4.5	7.4	3.9	5.1	13.4	7.4
July	-9.4	-12.0	-4.2	-8.2	-9.4	-4.7	-5.6	-15.8	-9.0
August	7.3	5.8	3.0	6.6	5.1	2.7	2.6	7.4	5.7
September	3.2	-1.4	-0.9	-0.2	1.3	2.1	-0.6	0.0	0.8
		TD	REND ESTIMATE	ES (% chanc	se from prece	ding month)	a)		
1999		110	CLIND LOTHWATE	_O (// Cilang	ge mom prece	ding month)	a)		
July	0.4	1.0	0.3	0.8	0.2	0.1	0.4	0.5	0.6
August	0.6	0.8	0.7	1.1	0.5	0.2	0.6	0.7	0.7
September	0.5	0.6	0.8	1.0	0.6	0.2	0.7	0.8	0.6
October	0.3	0.2	0.6	0.7	0.6	0.0	0.7	0.7	0.4
November	0.0	-0.3	0.4	0.2	0.4	-0.2	0.7	0.6	0.1
December	-0.2	-0.6	0.2	-0.1	0.4	-0.2 -0.3	0.7	0.7	-0.2
2000	-0.2	-0.0	0.2	-0.1	0.4	-0.5	0.5	0.7	-0.2
January	-0.3	-0.8	0.0	-0.2	0.4	-0.3	0.4	0.9	-0.2
February	-0.3 -0.1	-0.8 -0.7	0.0	-0.2	0.4	-0.3 -0.2	0.3	1.1	-0.2
March	0.1	-0. <i>1</i> -0.4	0.0	0.1	0.4	-0.2 -0.2	0.3	1.2	0.0
April	0.1	-0.4 -0.2	0.0	0.1	0.5	-0.2 -0.2	0.5	1.2	0.1
May	0.3	0.0	0.0	0.2	0.4	-0.2 -0.2	0.5	1.2	0.2
June	0.3	0.2	0.0	0.4	0.4	-0.2 -0.1	0.5	1.2	0.2
July									
August	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
September	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Septerniber	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.

⁽a) Trend calculated on data up to June 2000 including adjustments for pre-GST impacts. See notes on page 2.



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

Month	Food	Department stores	Clothing and soft good	Household good	Recreational good	Other	Hospitality and services	Total
MONUT	retailing	stores	retailing	retailing	retailing	retailing	services	TOLAI
• • • • • • • • • • • • •	• • • • • • • • • • •		۱۰	RIGINAL (\$ mi	llion)	• • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • •
1999			O i	AIGINAL (\$ IIII	111011)			
July	1 553.3	367.8	306.0	404.9	192.8	400.7	846.3	4 071.7
August	1 530.7	309.0	296.1	418.6	187.4	407.3	823.3	3 972.4
September	1 561.3	342.7	304.4	442.4	196.7	423.8	843.9	4 115.1
October	1 623.7	361.2	319.1	460.2	178.9	431.6	863.0	4 237.8
November	1 588.8	418.6	337.3	444.4	195.6	462.2	853.0	4 300.0
December	1 872.2	733.3	490.7	547.9	263.1	647.9	999.9	5 555.0
2000	1012.2	100.0	100.1	011.0	200.1	011.0	000.0	0 000.0
January	1 559.4	323.6	302.9	416.8	183.3	390.8	880.3	4 057.1
February	1 484.4	276.6	240.8	428.0	180.9	386.9	811.4	3 808.9
March	1 574.5	315.1	289.0	442.8	196.2	411.1	879.2	4 107.8
April	1 528.1	351.1	286.7	398.6	182.5	392.2	854.2	3 993.3
May	1 516.3	372.0	323.9	459.3	203.7	429.8	853.6	4 158.6
June	1 526.4	408.6	357.7	572.5	188.7	446.0	859.4	4 359.4
July	1 556.7	290.2	267.1	422.1	215.1	373.1	918.0	4 042.3
August	1 612.2	347.0	276.6	467.4	210.1	409.5	965.3	4 288.1
September	1 620.7	373.3	359.2	448.1	208.6	444.2	1 036.8	4 490.9
September	1 620.7	373.3	339.2	440.1	200.0	444.2	1 030.6	4 490.9
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
			SEASONA	LLY ADJUSTE	D (\$ million)			
1999								
July	1 556.0	361.6	304.3	405.2	198.0	415.5	854.3	4 094.8
August	1 594.6	372.3	323.4	428.9	194.7	428.4	843.8	4 186.1
September	1 591.4	364.1	317.2	449.1	192.8	427.5	868.8	4 210.9
October	1 586.7	377.2	321.7	460.2	189.3	425.2	848.1	4 208.4
November	1 591.0	373.0	328.7	438.3	184.0	434.5	844.4	4 193.9
December	1 603.4	371.1	322.4	420.0	184.7	444.3	854.9	4 200.9
2000								
January	1 541.3	372.3	311.5	439.3	198.9	421.4	854.4	4 139.1
February	1 546.3	377.6	293.9	455.9	197.2	430.3	862.3	4 163.6
March	1 548.6	371.7	320.0	452.2	200.9	427.0	872.4	4 192.8
April	1 558.1	378.8	302.1	445.3	201.8	428.7	872.0	4 186.9
May	1 552.4	382.8	312.4	459.2	209.4	439.0	875.1	4 230.2
June	1 586.5	461.0	371.2	583.3	204.1	479.2	887.6	4 572.8
July	1 596.5	300.5	274.4	427.4	220.5	393.4	931.8	4 144.5
August	1 645.3	402.6	297.2	471.0	216.5	426.4	989.6	4 448.7
September	1 646.8	394.0	371.2	459.5	206.3	453.9	1 060.1	4 591.8
			TPEND I	ESTIMATES (\$	million)(h)			
1999			INCIND	LOTIMATES (\$	111111011)(b)			
July	1 568.9	359.6	313.0	415.0	193.3	419.3	(c)841.2	4 138.0
August	1 577.8	364.1	316.2	428.1	193.2	422.4	846.6	4 163.4
September	1 585.4	368.4	319.5	438.3	193.2 192.0	422.4 426.2	851.1	4 183.4 4 184.9
October	1 589.6	371.9	322.3	438.3 445.1	192.0	426.2 429.9	853.5	
November								4 197.6
December	1 589.8	373.7	323.4	448.5	187.5	431.9	854.0	4 197.7
	1 588.3	374.2	322.4	449.2	185.8	431.6	854.5	4 188.3
2000	(c)1 545.9	274.2	210 5	110 6	(a)106 6	420.0	0EG 7	1 177 7
January	, ,	374.3	319.5	448.6	(c)196.6	430.2	856.7	4 177.7
February	1 546.9	375.2	315.5	448.0	198.1	429.9	861.4	4 174.5
March	1 549.9	376.6	310.9	447.8	200.2	431.3	867.3	4 180.5
April	1 553.5	378.6	306.1	447.0	202.4	434.3	873.0	4 191.2
May	1 557.2	380.9	301.5	445.6	204.4	438.2	878.2	4 203.8
June	1 561.0	382.9	297.8	443.4	206.1	442.4	882.4	4 217.8
July	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
August	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
September	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.

⁽a) See paragraph 3 of the Explanatory Notes

⁽c) Possible break in series. See paragraph 14 of the Explanatory Notes.

⁽b) Trend calculated on data up to June 2000 including adjustments for pre-GST impacts. See notes on page 2.



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
• • • • • • • • • • • •					• • • • • • • • • •	• • • • • • • • •		
			OF	RIGINAL (\$ mi	llion)			
1999								
July	1 210.5	263.2	219.0	336.4	136.5	322.8	438.8	2 927.2
August	1 177.9	221.3	209.5	337.6	139.8	315.1	422.3	2 823.5
September	1 186.2	248.5	222.6	347.8	149.5	324.5	438.8	2 917.9
October	1 242.0	259.3	234.5	379.3	148.5	324.2	448.9	3 036.6
November	1 231.9	304.1	243.3	392.3	157.8	338.4	441.7	3 109.6
December	1 463.8	528.1	339.8	498.2	233.8	439.8	526.4	4 030.0
2000								
January	1 219.9	228.0	221.5	358.1	138.2	267.6	412.3	2 845.5
February	1 155.2	195.9	181.7	326.1	120.7	268.1	406.6	2 654.2
March	1 244.7	224.2	217.4	342.8	132.1	292.6	451.7	2 905.5
April	1 163.1	260.6	224.2	309.6	117.4	291.9	388.4	2 755.3
May	1 180.1	265.3	248.2	349.8	118.9	305.2	393.8	2 861.3
June	1 173.5	298.6	279.7	416.3	124.1	313.6	399.9	3 005.8
July	1 211.9	202.4	173.1	316.4	115.5	294.2	394.1	2 707.6
August	1 236.0	234.6	189.4	340.4	124.0	315.0	414.1	2 853.6
September	1 216.2	245.9	193.9	341.3	130.7	311.2	408.4	2 847.6
• • • • • • • • • • •								• • • • • • • • • • • • •
			SEASONA	LLY ADJUSTEI	(\$ million)			
1999			OLMOON	LEI ADJOOILI	σ (φ πιπισπ)			
July	1 200.3	269.2	223.2	350.4	148.2	327.0	444.0	2 962.3
August	1 223.4	267.7	230.3	353.8	151.3	321.6	433.1	2 981.4
September	1 210.9	265.8	236.7	360.2	152.2	330.0	439.4	2 995.1
October	1 223.8	273.7	238.5	362.5	148.0	313.0	441.7	3 001.3
November	1 235.0	271.4	235.1	373.3	148.7	314.1	443.2	3 020.8
December	1 230.9	268.8	231.0	375.2	147.2	301.2	441.1	2 995.3
2000	1 200.0	200.0	201.0	010.2	171.2	301.2	441.1	2 333.5
January	1 203.6	263.3	239.5	355.6	140.3	306.3	414.8	2 923.4
February	1 212.8	265.6	225.2	352.3	134.4	305.0	437.1	2 932.2
March	1 210.8	256.3	227.8	355.5	140.6	305.5	438.5	2 935.2
April	1 209.8	269.4	222.8	339.3	133.4	318.4	394.0	2 887.1
May	1 213.4	273.9	232.9	358.7	132.8	316.6	402.2	2 930.5
June	1 214.6	340.4	288.5	440.1	136.7	335.5	419.4	3 175.2
July	1 231.1	212.9	179.3	335.5	127.7	303.2	405.5	2 795.3
August	1 258.1	275.0	201.4	355.5	131.6	316.6	419.0	2 957.2
September	1 241.6	264.1	211.5	346.7	132.1	310.4	408.0	2 914.4
• • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • •				• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
			TREND E	ESTIMATES (\$	million)(b)			
1999	4 00= 4		0045	050.0	450.0	00= 4	100 =	
July	1 207.4	263.5	224.5	353.2	152.8	325.4	430.5	2 958.3
August	1 215.6	267.1	229.2	356.6	151.2	324.5	437.6	2 983.4
September	1 222.2	269.8	233.4	360.7	149.9	321.9	441.2	3 000.4
October	1 225.4	270.5	235.9	364.8	149.5	317.4	441.7	3 005.5
November	1 224.6	269.1	236.2	367.8	150.0	311.7	440.3	2 996.9
December	1 221.5	266.8	234.4	368.7	150.8	307.1	437.5	2 977.6
2000	4 04 = =	004.0	201.0	007.4	() 40= 0	00= 0	100.0	
January	1 217.5	264.8	231.8	367.1	(c)135.2	305.3	433.6	2 954.3
February	1 214.5	264.5	229.6	364.0	135.7	306.2	429.3	2 934.4
March	1 213.2	266.2	228.4	360.4	135.9	308.9	425.0	2 922.2
April	(c)1 201.7	269.8	228.2	357.0	135.7	312.2	420.8	2 917.6
May	1 202.9	274.4	228.7	353.8	135.5	315.4	416.9	2 918.1
June	1 204.9	279.4	229.7	351.2	135.2	318.8	413.9	2 923.8
July	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
August	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
September	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.

⁽a) See paragraph 3 of the Explanatory Notes

⁽c) Possible break in series. See paragraph 14 of the Explanatory $\,$ Notes.

⁽b) Trend calculated on data up to June 2000 including adjustments for pre-GST impacts. See notes on page 2.



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
Monar	rotalling	510700	retuning	returning	rotaming	rotamng	00177000	
			OR	RIGINAL (\$ mil	lion)			
1999			011					
July	914.2	174.4	133.5	228.3	133.9	258.4	373.3	2 216.0
August	889.6	153.5	127.1	226.2	133.8	265.5	360.8	2 156.5
September	902.0	173.6	143.6	234.3	137.5	269.0	391.4	2 251.4
October	929.4	173.1	149.2	231.2	136.9	254.6	424.3	2 298.7
November	897.4	195.7	142.4	243.6	146.6	279.0	419.4	2 324.1
December	1 035.6	332.2	196.9	303.0	207.2	374.6	496.8	2 946.4
2000								
January	941.0	155.1	133.8	254.6	129.5	220.3	415.8	2 250.1
February	858.4	134.3	99.9	226.8	134.7	214.5	392.2	2 060.7
March	923.2	144.0	111.1	249.1	129.5	224.1	420.3	2 201.3
April	901.1	168.7	118.9	227.3	114.6	242.1	390.0	2 162.7
May	882.1	162.3	128.8	262.5	112.0	252.9	383.5	2 184.1
June	895.0	189.3	151.0	318.2	115.5	257.2	399.4	2 325.6
July	931.7	146.1	124.7	270.6	113.2	256.5	417.8	2 260.5
August	946.5	173.5	129.8	285.4	116.1	278.4	431.7	2 361.4
September	944.9	176.7	150.4	276.1	116.9	262.6	427.7	2 355.2
			SEASONA	LLY ADJUSTED	(¢ million)			
1000			SEASUNA	LLT ADJUSTEL) (\$ IIIIIIIOII)			
1999	000.1	172.0	124.0	227.5	127.0	257.7	260.2	2 100 6
July August	900.1 911.1	173.9	134.2 137.4	227.5	137.8 140.4	257.7	368.3 370.5	2 199.6 2 237.9
_		176.4		238.1		264.1		
September October	899.9	175.4	135.3	236.7	136.5 137.4	267.9	399.3	2 251.2
November	913.0	177.2	139.4	232.0 237.1	142.8	254.0	403.7 413.7	2 256.7
	916.3	175.8	139.3			272.3		2 297.3
December 2000	916.9	172.0	137.0	232.1	141.3	268.4	405.0	2 272.5
January	927.6	171.0	122.0	249.0	105.6	226.2	411.2	2 254.4
February	905.3	171.9 182.1	132.9 121.5	248.9 243.8	125.6 147.1	236.3 242.6	411.2 429.1	2 254.4 2 271.4
March	911.0	176.5	124.7	253.2	138.4	242.6	429.1 428.4	2 277.9
April	911.0 917.2	189.8	131.2	256.0	129.5	264.5	426.4 405.9	2 294.1
May	900.7	176.1	135.7	271.5	123.9	257.9	403.5	2 269.3
June	915.4	203.9	152.7	328.9	122.9	269.4	414.5	2 407.7
July	946.9	152.0	129.9	272.9	121.3	260.4	423.8	2 307.2
August	941.6	190.0	135.0	291.4	121.3	269.3	431.4	2 376.2
September					117.4 112.7		431.4 434.7	2 376.2
September	938.9	178.1	143.8	280.7	112.7	266.5	434.7	2 355.5
• • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • • •
			TREND E	STIMATES (\$	million)(b)			
1999								
July	898.5	174.1	(c)135.6	235.4	134.2	258.5	363.0	2 214.8
August	902.2	175.0	137.0	234.2	136.3	261.3	366.4	2 229.8
September	906.9	175.4	138.1	233.9	137.9	263.4	(c)395.6	2 247.5
October	910.9	175.3	138.4	234.5	138.9	264.5	400.8	2 262.1
November	913.9	175.0	137.6	236.0	139.3	265.6	406.9	2 270.5
December	916.6	175.3	135.9	238.6	139.2	267.8	412.8	2 274.5
2000								
January	919.2	176.3	133.9	242.6	138.3	(c)239.2	416.9	2 275.2
February	(c)906.5	177.9	131.8	247.2	136.6	244.1	418.5	2 274.5
March	908.2	179.2	130.1	252.0	134.0	249.2	417.9	2 274.2
April	909.6	180.2	128.9	256.3	131.0	253.8	416.3	2 274.2
May	910.7	180.5	128.1	259.9	127.9	257.5	414.2	2 273.6
June	911.5	180.6	127.6	263.0	125.2	260.8	412.4	2 274.5
July	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
August	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
September	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.

⁽a) See paragraph 3 of the Explanatory Notes

⁽c) Possible break in series. See paragraph 14 of the Explanatory Notes.

⁽b) Trend calculated on data up to June 2000 including adjustments for pre-GST impacts. See notes on page 2.



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
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	0	RIGINAL (\$ m	illion)	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • •
1999			O	MIGHNAL (\$ III	iiiioii)			
July	379.3	92.5	54.0	86.8	28.3	84.8	144.1	869.8
August	369.3	80.6	47.8	88.7	28.1	86.3	136.3	837.0
September	375.3	87.3	51.1	86.8	32.1	87.8	145.3	865.7
October	387.9	88.9	53.7	98.2	28.8	89.3	171.2	918.0
November	381.4	107.3	53.3	99.4	34.8	95.8	158.8	930.9
December	441.8	166.9	75.0	116.5	51.1	131.4	186.8	1 169.5
2000								
January	373.6	80.2	45.5	93.6	26.3	84.6	160.9	864.6
February	357.5	67.6	36.5	83.5	27.4	84.8	151.0	808.3
March	389.8	81.0	45.6	91.0	30.1	93.5	155.6	886.6
April	383.8	87.0	47.4	83.0	23.9	84.4	143.4	852.8
May	385.5	92.1	52.4	94.5	23.6	89.6	139.0	876.8
June	376.2	99.0	58.6	110.1	23.8	91.1	145.8	904.5
July	369.2	76.5	41.5	89.9	24.1	90.9	153.2	845.2
August	384.9	84.2	42.5	95.8	25.3	101.8	161.2	895.7
September	376.8	87.2	47.7	94.1	24.9	102.2	167.4	900.3
• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	SFASONA	ALLY ADJUSTE	D (\$ million)	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • •
1999			02/100/1/	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2 (+			
July	376.2	90.2	51.8	87.7	30.1	86.1	146.2	868.3
August	382.9	93.7	53.9	89.8	30.2	90.4	142.1	883.1
September	379.7	92.9	53.4	91.8	32.9	88.9	149.5	889.0
October	378.8	92.7	53.0	93.1	29.2	89.7	159.7	896.2
November	381.6	94.5	52.9	94.2	32.4	93.8	154.7	904.0
December	378.1	90.9	53.9	87.9	33.7	94.1	150.2	888.8
2000								
January	368.1	92.0	48.1	92.7	28.0	91.2	164.8	885.0
February	375.8	90.4	48.7	91.0	29.3	93.3	160.2	888.8
March	383.1	93.1	46.8	96.5	30.3	93.7	157.3	900.7
April	392.7	93.3	46.2	92.8	26.9	90.4	146.7	889.1
May	397.4	94.7	50.1	98.6	26.0	91.4	148.1	906.3
June	392.1	110.6	57.0	115.5	26.3	94.1	151.5	947.1
July	378.3	75.7	41.5	91.7	26.5	96.0	159.3	869.1
August	387.7	94.3	46.1	99.2	26.3	102.7	170.3	926.6
September	383.8	95.3	50.7	97.6	25.2	106.4	166.0	925.0
• • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	TDEND		million)(h)	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • •
1999			IKEND	ESTIMATES (\$, minion)(n)			
July	375.2	91.6	52.2	87.4	30.2	86.2	145.9	868.1
,								
August September	377.3 378.8	92.2 92.8	52.9 53.5	89.6	30.6 30.8	87.9 89.7	147.7 149.8	877.6 886.8
October	378.8 379.0	92.8 93.0	53.5 53.6	91.1 92.0	30.8	89.7 91.3	149.8 152.1	893.1
November								
	378.0	92.7	52.9	92.2	30.7	92.4	154.1	895.0
December	377.1	92.2	51.6	92.1	30.3	93.0	155.5	894.4
2000	276.0	04.0	EO 1	00.0	20.7	02.4	155.7	902.0
January	376.9	91.8	50.1	92.2	29.7	93.1	155.7	892.9
February	378.1	91.9	48.7	92.6	29.1	92.9	154.8	892.4
March	380.0	92.6	47.7	93.4	28.3	92.3	153.6	893.5
April	(c)392.0	93.7	47.2	94.2	27.6	91.7	152.2	895.5
May	394.0	95.0	46.9	94.9	26.8	91.1	150.8	897.9
June	395.8	96.5	46.8	95.7	26.3	90.6	149.6	901.3
July	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
August	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
September	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.

⁽a) See paragraph 3 of the Explanatory Notes

⁽c) Possible break in series. See paragraph 14 of the $\,$ Explanatory Notes.

⁽b) Trend calculated on data up to June 2000 including adjustments for pre-GST impacts. See notes on page 2.

Month	Food retailing	Department stores	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Other retailing	Hospitality and services	Total
World	retaining	310/63	retailing	retaining	retailing	retaiiiig	36/1/063	rotar
	• • • • • • • • • •	• • • • • • • • • • • • •	O.F	RIGINAL (\$ mi	llion)	• • • • • • • • • •	• • • • • • • • • • •	
1999			01	(TOTIVILE (\$ TITE	111011)			
July	537.9	102.0	59.5	190.3	49.5	107.3	151.7	1 198.2
August	519.5	88.2	52.3	191.9	48.6	111.2	148.3	1 160.1
September	529.3	99.1	55.4	186.2	45.4	114.5	147.4	1 177.3
October	572.8	108.6	61.8	198.9	57.0	120.8	163.4	1 283.3
November	560.0	120.9	68.1	205.3	62.6	126.7	150.8	1 294.4
December	673.4	204.7	88.9	244.0	79.5	170.7	168.4	1 629.6
2000								
January	538.8	91.2	56.6	188.6	63.1	126.4	140.8	1 205.6
February	524.7	81.5	53.2	185.1	61.4	125.0	148.7	1 179.6
March	561.6	90.6	58.0	191.2	63.9	131.7	148.6	1 245.5
April	541.2	103.8	66.6	173.3	66.5	124.4	134.3	1 210.0
May	533.5	105.5	76.1	185.2	69.5	137.9	133.4	1 241.0
June	527.8	110.0	87.5	214.8	69.3	133.9	136.5	1 279.8
July	521.4	86.0	63.0	183.6	66.1	125.2	139.7	1 185.0
August	541.4	99.3	66.0	189.8	70.7	144.2	141.6	1 253.0
September	537.4	99.3	72.3	194.6	72.5	148.5	145.2	1 269.8
			CEACONA	LLV AD ILICTEI) (d:II:)			
4000			SEASONA	LLY ADJUSTE	(\$ million) ک			
1999	F20.7	404.2	FO F	1011	F0.0	440.0	450.5	4.044.0
July	538.7	104.3	59.5	194.1	52.0	112.2	150.5	1 211.3
August	541.6	104.8	59.2	202.0	52.0	117.7	149.2	1 226.5
September October	542.6	108.8	60.6	196.3	47.6	117.0	148.1	1 221.0
	560.1 562.3	107.8	60.5	192.9 189.1	56.4	117.0	153.7	1 248.3
November		108.7	66.1		60.9	116.8	148.9	1 252.7
December	565.7	108.0	62.9	193.9	53.9	117.3	146.5	1 248.3
2000	E24.2	105.0	FC 7	100.0	66 F	120.6	141.2	1 224 4
January February	531.3 543.5	105.9 109.9	56.7 64.2	190.0 190.8	66.5 65.1	132.6 132.3	141.3 154.2	1 224.4
March	548.4	105.7	61.9	201.6	68.0	132.3	149.4	1 260.0
April	554.6	109.4	69.4	188.5	71.1	140.7	138.9	1 273.9 1 272.6
May	548.2	104.3	71.4	188.4	70.3	142.6	139.6	1 264.7
June	555.0	122.8	87.5	222.8	74.0	149.7	147.1	1 358.8
July	537.7	89.9	64.3	193.4	70.0	135.3	140.7	1 231.3
August	549.0	113.3	72.7	195.1	73.2	147.3	143.1	1 293.7
September	550.3	109.9	78.9	203.8	75.2 75.6	147.5	142.3	1 310.4
September	550.5	109.9	10.9	203.6	75.0	149.0	142.3	1 310.4
• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • •
			TREND E	ESTIMATES (\$	million)(b)			
1999								
July	539.7	105.0	59.3	194.7	53.9	114.3	149.7	1 216.2
August	541.8	106.2	60.1	195.7	54.0	114.0	149.7	1 222.1
September	544.5	107.1	60.9	195.4	54.7	114.7	149.7	1 229.6
October	546.5	107.8	61.5	194.3	55.5	116.4	149.3	1 236.4
November	547.1	108.0	61.7	193.1	55.9	119.2	148.4	1 241.8
December	546.7	108.1	61.8	192.7	56.0	123.2	147.0	1 246.7
2000								
January	546.1	107.8	62.1	192.9	(c)66.9	128.0	145.5	1 251.3
February	546.0	107.4	63.0	193.0	67.2	133.0	144.3	1 256.2
March	546.8	107.1	64.6	192.4	68.0	137.4	143.5	1 261.7
April	548.4	106.9	66.7	190.8	69.4	140.8	143.0	1 267.6
May	550.1	106.7	68.8	188.6	70.9	143.5	142.8	1 273.1
June	551.9	106.7	70.9	186.1	72.6	145.3	142.9	1 278.7
July	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
August	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
September	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.

⁽a) See paragraph 3 of the Explanatory Notes

⁽c) Possible break in series. See paragraph 14 of the Explanatory Notes.

⁽b) Trend calculated on data up to June 2000 including adjustments for pre-GST impacts. See notes on page 2.



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
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • • • • • • •
4000			OF	RIGINAL (\$ mil	llion)			
1999 July	1110		447	28.8	16.6		25.0	264.5
August	114.2 112.2	n.p. n.p.	14.7 12.9	28.8 30.3	16.6 15.4	n.p. n.p.	35.2 35.7	259.3
September	114.7		13.6	30.2	16.5	n.p.	34.7	263.7
October	120.2	n.p. n.p.	12.6	30.4	16.7	n.p.	39.2	272.1
November	117.2	n.p.	14.0	30.8	18.2	n.p.	41.0	279.0
December	140.4	n.p.	20.4	40.7	26.9	n.p.	50.0	368.9
2000	140.4	п.р.	20.4	40.1	20.5	n.p.	30.0	300.3
January	116.9	n.p.	12.5	26.5	18.2	n.p.	43.2	260.9
February	114.3	n.p.	12.2	26.2	18.5	n.p.	43.3	257.4
March	122.2	n.p.	12.4	28.2	17.0	n.p.	46.3	272.8
April	110.8	n.p.	12.4	31.0	16.1	n.p.	38.7	256.8
May	110.1	n.p.	12.7	31.4	16.4	n.p.	37.2	258.2
June	110.3	n.p.	14.0	37.0	16.2	n.p.	36.1	264.8
July	111.6	n.p.	11.6	29.8	14.4	n.p.	34.4	247.7
August	116.3	n.p.	12.4	33.3	15.8	n.p.	32.7	261.6
September	115.8	n.p.	12.8	31.3	15.5	n.p.	36.6	264.9
				LLY ADJUSTE				
1999			JEAGONA	LLI ADJUGILI	Σ (Ψ ΠΠΠΙΟΠ)			
July	114.4	n.p.	15.0	29.8	18.0	n.p.	38.2	272.8
August	116.6	n.p.	14.6	31.3	17.2	n.p.	39.2	275.6
September	116.6	n.p.	14.8	31.2	17.9	n.p.	38.0	274.1
October	118.4	n.p.	13.8	29.4	18.1	n.p.	38.1	271.9
November	118.3	n.p.	13.5	29.1	17.7	n.p.	39.8	272.1
December	119.7	n.p.	13.4	28.4	17.5	n.p.	39.7	274.1
2000								
January	115.6	n.p.	13.5	31.5	18.2	n.p.	41.6	269.2
February	118.9	n.p.	13.5	29.3	17.3	n.p.	41.6	270.4
March	118.5	n.p.	12.8	30.5	16.9	n.p.	42.9	271.6
April	114.6	n.p.	12.2	32.3	17.8	n.p.	40.1	268.8
May	113.1	n.p.	12.9	31.6	17.4	n.p.	39.5	266.8
June	113.6	n.p.	14.0	37.4	17.5	n.p.	38.6	277.3
July	116.0	n.p.	12.4	31.4	16.3	n.p.	39.1	264.2
August	116.9	n.p.	13.7	33.6	16.7	n.p.	36.1	271.4
September	119.1	n.p.	14.1	32.7	17.0	n.p.	38.8	277.0
• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
			TREND E	ESTIMATES (\$	million)(b)			
1999	445.4		45.0	00.0	47.5		07.4	070.0
July	115.4	n.p.	15.0	29.9	17.5	n.p.	37.4	272.3
August September	116.0	n.p.	14.7	30.0	17.6	n.p.	37.8	272.9
October	116.9	n.p.	14.4	30.1	17.7	n.p.	38.2	273.3
November	117.7	n.p.	14.1	29.9	17.8	n.p.	38.8	273.4 272.8
December	118.2 118.5	n.p.	13.8 13.5	29.6 29.5	17.8 17.8	n.p.	39.6 40.4	272.8 272.0
2000	116.5	n.p.	13.5	29.5	17.0	n.p.	40.4	212.0
January	118.3	n.p.	13.3	29.7	17.6	n.p.	41.1	271.2
February	117.9	n.p.	13.1	30.3	17.6	n.p.	41.4	270.6
March	117.4	n.p.	12.9	31.0	17.5	n.p.	41.3	269.9
April	(c)114.7	n.p.	12.7	31.7	17.5	n.p.	40.9	269.4
May	114.1	n.p.	12.5	32.3	17.5	n.p.	40.3	268.9
June	113.5	n.p.	12.4	32.9	17.6	n.p.	39.7	268.5
July	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
August	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
September	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
	•	-	•	•	•	•	•	

⁽a) See paragraph 3 of the Explanatory Notes

⁽c) Possible break in series. See paragraph 14 of the Explanatory $\,$ Notes.

⁽b) Trend calculated on data up to June 2000 including adjustments for pre-GST impacts. See notes on page 2.

	Food	Department	Clothing and soft good	Household good	Recreational good	Other	Hospitality and	
Month	retailing	stores	retailing	retailing	retailing	retailing	services	Total
• • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • •	01	RIGINAL (\$ mi	llion)	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • •
1999					•			
July	70.5	n.p.	6.2	12.9	5.5	n.p.	22.4	139.3
August	67.7	n.p.	5.9	13.1	5.7	n.p.	21.9	136.3
September	66.3	n.p.	5.8	13.1	5.8	n.p.	20.9	133.2
October	66.1	n.p.	6.8	13.6	6.1	n.p.	21.3	135.3
November	62.1	n.p.	6.5	15.1	5.9	n.p.	20.1	131.3
December	67.3	n.p.	7.8	19.4	6.9	n.p.	20.9	152.3
2000								
January	57.8	n.p.	5.0	14.1	4.5	n.p.	16.4	115.7
February	57.6	n.p.	4.7	14.4	4.6	n.p.	17.2	115.3
March	63.8	n.p.	5.2	15.6	5.0	n.p.	17.5	125.2
April	62.9	n.p.	5.5	15.9	4.7	n.p.	18.9	126.9
May	66.5	n.p.	6.0	15.6	4.9	n.p.	20.8	134.6
June	68.4	n.p.	7.5	17.8	5.0	n.p.	21.4	141.9
July	70.5	n.p.	7.2	14.5	6.3	n.p.	24.1	142.6
August	72.1	n.p.	7.8	15.1	6.9	n.p.	24.6	148.6
September	68.1	n.p.	7.0	15.2	6.2	n.p.	22.8	140.0
• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	SEASONA	ALLY ADJUSTE	D (\$ million)	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
1999			SLASUNA	ALLI ADJUSILI	D (\$ IIIIIIIIII)			
July	62.0	n n	E E	12.0	E 2	n n	19.4	128.0
August	63.8 64.0	n.p.	5.5	13.2	5.3 5.3	n.p.		127.8
_		n.p.	5.3	13.4		n.p.	19.8	
September October	63.3	n.p.	5.6	13.4	5.6	n.p.	19.8	128.5
November	63.7 63.9	n.p.	6.6	12.8	5.8	n.p.	19.7	129.1
December	64.0	n.p.	6.1	14.8	6.1	n.p.	20.3	131.7
2000	64.0	n.p.	5.9	17.0	6.3	n.p.	20.3	134.5
January	63.8	n.p.	5.9	15.6	5.2	n.p.	19.5	130.5
February	64.8	n.p.	6.1	15.2	5.2	n.p.	20.1	131.6
March	66.2	n.p.	6.3	15.4	5.4	n.p.	19.3	133.0
April	65.3	n.p.	6.1	16.5	4.7	n.p.	20.2	134.4
May	65.4	n.p.	6.1	15.2	4.7	n.p.	20.2	134.0
June	66.9	n.p.	7.5	17.8	5.0	n.p.	20.5	140.8
July	64.9	n.p.	6.4	14.9	6.1	n.p.	21.3	133.0
August	66.2	n.p.	6.9	15.4	6.2	n.p.	21.7	136.3
September	65.4	n.p.	7.0	15.3	6.1	n.p.	21.3	135.6
• • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	TDEND		• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • •
1999			TREND	ESTIMATES (\$	million)(b)			
July	63.2	n.p.	5.5	12.8	5.5	n.p.	20.5	127.6
August	63.6	n.p.	5.5	13.1	5.5	n.p.	20.1	128.3
September	63.8	n.p.	5.6	13.6	5.7	n.p.	19.8	129.2
October	63.8	n.p.	5.7	14.2	5.8	n.p.	19.8	130.1
November	63.9	n.p.	5.8	14.8	5.8	n.p.	19.9	131.0
December	64.0	n.p.	5.9	15.3	5.8	n.p.	19.9	131.7
2000	5		5.0	_5.5	5.5		20.0	
January	64.3	n.p.	6.0	15.6	5.6	n.p.	19.9	132.1
February	64.7	n.p.	6.1	15.7	5.4	n.p.	19.9	132.5
March	65.2	n.p.	6.1	15.6	5.1	n.p.	19.9	133.0
April	65.6	n.p.	6.2	15.5	4.9	n.p.	20.0	133.6
May	66.0	n.p.	6.2	15.3	4.8	n.p.	20.1	134.3
June	66.3	n.p.	6.3	15.1	4.6	n.p.	20.3	135.0
July	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
August	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
September	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.

⁽a) See paragraph 3 of the Explanatory Notes

⁽b) Trend calculated on data up to June 2000 including adjustments for pre-GST impacts. See notes on page 2.

Month	Food retailing	Department stores	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Other retailing	Hospitality and services	Total
wona.	returning	Stores	rotaming	rotaming	rotaming	rotalling	30/1/1003	
			01	RIGINAL (\$ mi	llion)			
1999								
July	80.9	25.8	15.3	33.9	15.0	22.7	34.1	227.6
August	79.2	20.3	15.1	30.6	14.6	22.0	34.6	216.5
September	80.1	22.2	14.0	31.3	14.3	22.0	34.5	218.4
October	82.5	24.0	14.8	36.7	15.7	23.0	34.0	230.6
November	81.2	27.8	14.3	35.0	17.8	24.6	34.7	235.6
December	94.5	49.9	22.5	43.2	24.5	35.2	35.5	305.3
2000								
January	83.1	22.1	15.4	34.7	13.3	17.7	31.8	218.2
February	81.1	19.2	12.5	33.9	13.6	19.7	31.0	211.0
March	85.5	21.8	14.7	37.4	16.0	20.8	34.6	230.7
April	85.4	25.8	16.8	33.9	14.5	20.0	36.4	232.8
May	89.6	27.0	17.6	39.5	14.7	21.7	35.9	246.0
June	91.3	29.3	19.2	48.5	15.5	23.7	38.6	266.1
July	91.7	20.7	14.8	32.0	15.5	23.6	38.9	237.1
August	94.9	22.3	13.3	33.1	16.5	25.1	39.4	244.6
September	91.7	23.8	15.0	34.6	15.6	25.4	41.3	247.6
			SEASONA	ALLY ADJUSTE	D (\$ million)			
1999			SLASONA	CLI ADJUSTL	D (Ψ IIIIIIIIII)			
July	78.8	24.7	14.2	33.5	14.8	23.7	32.7	222.5
August	80.7	25.2	16.8	32.6	15.4	21.8	34.5	227.0
September	81.8	25.2 24.7	14.8	32.8	15.4 15.4	22.0	33.7	225.2
October								
November	80.4	25.0	15.0	35.9	16.4	21.8 22.7	32.4	226.9
	81.5	25.8	15.1	33.6	16.8		34.0	229.6
December	83.4	26.2	15.2	31.8	16.6	23.4	33.8	230.4
2000	02.4	OF 1	47.0	25.0	15.7	20.2	24.0	221.4
January	83.1	25.1	17.3	35.0	15.7	20.3 23.7	34.9 33.6	231.4
February March	84.5	25.6	15.4	36.6	15.0	23.7		234.3
April	84.5 88.4	25.3 25.7	16.4 15.8	39.2 37.1	15.8 16.0	22.5	34.3 36.1	237.7 241.5
						22.3		
May June	90.3	27.0	16.6	40.5	14.8		35.7	247.0
	93.6	34.2	19.8	53.0	15.7	25.9	38.0	280.1
July	91.0	20.4	13.6	31.7	15.9	24.7	38.5	235.9
August	95.6	26.7	14.6	34.8	17.3	24.7	39.5	253.2
September	93.3	26.2	15.8	35.9	16.4	25.2	40.5	253.3
• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • •
			TREND I	ESTIMATES (\$	million)(b)			
1999								
July	80.3	24.2	14.8	32.1	15.4	22.2	33.5	222.6
August	80.4	24.6	14.7	32.4	15.6	22.4	33.4	224.1
September	80.7	25.0	14.8	32.5	15.8	22.4	33.4	225.8
October	81.2	25.4	14.9	32.7	16.1	22.4	33.5	227.5
November	81.4	25.5	15.1	33.2	16.2	22.3	33.7	228.9
December	81.6	25.6	15.3	34.0	16.2	22.3	33.8	230.5
2000								
January	(c)84.8	25.6	15.5	35.1	16.0	22.3	34.0	232.5
February	85.6	25.6	15.6	36.2	15.8	22.3	34.4	235.0
March	86.8	25.7	15.7	37.2	15.6	22.2	35.0	237.8
April	88.3	25.9	15.6	37.8	15.4	22.1	35.6	240.7
May	89.8	26.0	15.4	38.2	15.3	22.0	36.3	243.6
June	91.1	26.2	15.2	38.5	15.3	21.9	36.9	246.4
July	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
August	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
September	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.

⁽a) See paragraph 3 of the Explanatory Notes

⁽c) Possible break in series. See paragraph 14 of the Explanatory $\,$ Notes.

⁽b) Trend calculated on data up to June 2000 including adjustments for pre-GST impacts. See notes on page 2.



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

	Food	Department	Clothing & soft good	Household good	Recreational	Other	Hospitality and	
Quarter	retailing	stores	retailing	retailing	good retailing	retailing	services	Total
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • •				• • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
1999			ORIGIN	IAL (\$ millior	٦)			
June	13 803.5	2 854.1	2 468.6	3 802.4	1 632.5	3 533.7	5 889.2	33 983.9
September	14 181.5	2 969.2	2 400.4	4 087.0	1 739.4	3 794.1	6 015.9	35 187.4
December	15 337.9	4 367.8	3 015.1	4 810.8	2 116.1	4 556.7	6 620.1	40 824.5
2000								
March	14 044.1	2 656.9	2 225.4	4 197.7	1 704.5	3 502.5	6 068.2	34 399.3
June	13 745.5	3 263.6	2 647.1	4 529.2	1 640.4	3 781.4	5 794.9	35 402.0
September	14 059.9	2 775.2	2 168.7	4 302.6	1 673.7	3 852.7	5 963.8	34 796.7
• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •		• • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
1000		SI	EASONALLY A	ADJUSTED (S	\$ million)			
1999 June	14 229.6	3 054.9	2 490.4	4 002.3	1 784.2	3 752.7	6 076.9	35 391.0
September	14 422.7	3 212.7	2 501.1	4 002.3	1 800.7	3 869.0	6 146.2	36 129.9
December	14 477.3	3 285.2	2 597.1	4 306.0	1 800.7	3 900.2	6 174.8	36 540.9
2000	14 477.5	3 203.2	2 337.1	+ 300.0	1 000.5	3 300.2	0 174.0	30 340.3
March	14 182.5	3 247.1	2 501.0	4 367.2	1 798.2	3 824.3	6 173.0	36 093.3
June	14 226.5	3 512.6	2 688.7	4 774.1	1 801.1	4 041.2	6 005.1	37 049.2
September	14 337.4	3 015.6	2 271.7	4 409.8	1 733.8	3 953.2	6 108.3	35 829.8
• • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
4000		-	TREND ESTIM	MATES (\$ mi	llion)(c)			
1999 June	14 351.8	3 143.5	2 487.8	4 024.1	1 788.9	2 701 6	6 065.0	35 642.8
September	14 398.8	3 186.7	2 528.3	4 168.0	1 797.1	3 781.6 3 845.0	6 159.7	36 083.4
December	14 356.8	3 259.7	2 556.1	4 281.7	1 804.3	3 873.2	6 167.1	36 302.3
2000	14 330.0	3 233.1	2 330.1	4 201.7	1 004.5	3 67 3.2	0 107.1	30 302.3
March	14 291.9	3 300.4	2 540.3	4 395.5	1 798.9	3 901.3	6 129.4	36 356.3
June	14 248.9	3 274.2	2 484.1	4 515.2	1 779.7	3 936.9	6 087.7	36 312.7
September	14 261.4	3 233.2	2 410.5	4 633.4	1 756.6	3 978.8	6 059.7	36 277.8
• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • •
1999		ORIGIN	IAL (% chang	ge from prece	eding quarter)			
June	-2.2	10.3	14.1	2.1	-2.6	4.7	1.3	1.6
September	2.7	4.0	-2.8	7.5	-2.0 6.5	7.4	2.2	3.5
December	8.2	47.1	25.6	17.7	21.7	20.1	10.0	16.0
2000	0.2		20.0			20.2	20.0	20.0
March	-8.4	-39.2	-26.2	-12.7	-19.4	-23.1	-8.3	-15.7
June	-2.1	22.8	18.9	7.9	-3.8	8.0	-4.5	2.9
September	2.3	-15.0	-18.1	-5.0	2.0	1.9	2.9	-1.7
• • • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	• • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
		SEASONALLY	ADJUSTED (9	% change fro	m preceding q	uarter)		
1999								
June	-1.1	-4.5 5.0	2.0	2.3	0.2	1.1	2.1	0.0
September	1.4	5.2	0.4	4.4	0.9	3.1	1.1	2.1
December 2000	0.4	2.3	3.8	3.1	0.0	8.0	0.5	1.1
March	-2.0	-1.2	-3.7	1.4	-0.1	-1.9	0.0	-1.2
June	0.3	8.2	7.5	9.3	0.2	5.7	-2.7	2.6
September	0.8	-14.1	-15.5	-7.6	-3.7	-2.2	1.7	-3.3
• • • • • • • • • • •			• • • • • • • • •				• • • • • • • • • •	
		TREND ESTI	MATES (% ch	ange from pi	receding quart	er)(c)		
1999				•				
June	0.7	0.7	2.4	4.1	0.8	3.2	2.5	1.8
September	0.3	1.4	1.6	3.6	0.5	1.7	1.6	1.2
December	-0.3	2.3	1.1	2.7	0.4	0.7	0.1	0.6
2000	0.5	4.0	0.0	0.7	0.0	0.7	2.2	0.4
March	-0.5	1.2	-0.6	2.7	-0.3	0.7	-0.6	0.1
June September	-0.3	-0.8 1.3	-2.2	2.7	-1.1 1.2	0.9	-0.7	-0.1
Sehreninei	0.1	-1.3	-3.0	2.6	-1.3	1.1	-0.5	-0.1
	(a) Reference	vear for chain volu	me measures is	1998-99.	(b) See paragra	aph 3 of the E	xplanatory Notes.	

⁽a) Reference year for chain volume measures is 1998–99. See paragraph 16 of the Explanatory Notes.

⁽b) See paragraph 3 of the Explanatory Notes.

⁽c) See notes on page 2.



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

_	New South			South	Western	_	Northern	Australian Capital	
Quarter	Wales	Victoria	Queensland	Australia	Australia	Tasmania	Territory	Territory	Australia
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	ODICINA	(:II:)	• • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •
1999				ORIGINAL	L (\$ million)				
June	11 807.5	8 282.3	6 214.0	2 438.4	3 457.0	774.8	373.3	636.6	33 983.9
September	12 093.7	8 628.6	6 533.1	2 553.7	3 515.8	787.3	409.1	666.2	35 187.4
December	13 987.9	10 100.8	7 465.8	2 995.0	4 174.8	914.9	416.1	769.2	40 824.5
2000									
March	11 831.7	8 286.7	6 384.5	2 519.2	3 590.7	779.9	351.8	654.9	34 399.3
June	12 289.4	8 468.4	6 497.2	2 580.7	3 672.4	764.1	394.6	735.1	35 402.0
September	12 183.3	8 055.3	6 611.7	2 525.1	3 569.9	740.4	410.1	700.9	34 796.7
• • • • • • • • • •	• • • • • • • • • •	• • • • • • • •				• • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •
1000			SEAS	SONALLY AD	JUSTED (\$ n	nillion)			
1999 June	10 06E E	0.622.7	6 406 0	0.530.6	2.614.2	906.4	270.6	CEC O	25 201 0
	12 265.5	8 633.7	6 496.2	2 538.6	3 614.2	806.4	379.6	656.8	35 391.0
September	12 439.0	8 926.2	6 601.5	2 628.1	3 647.9	824.6	385.0	677.5	36 129.9
December	12 528.5	8 971.0	6 743.6	2 677.0	3 725.4	816.6	393.0	685.7	36 540.9
2000 March	10 //14 7	9 700 0	6 706 0	26422	2 705 5	904.2	201 4	700.4	26,002.2
	12 411.7	8 709.9	6 706.9 6 828.4	2 643.2	3 725.5	804.3	391.4	700.4	36 093.3
June	12 823.5	8 877.6		2 700.3	3 854.8	800.8	402.1	761.7	37 049.2
September	12 575.1	8 351.5	6 698.0	2 614.5	3 709.1	781.9	386.1	713.7	35 829.8
	• • • • • • • • •	• • • • • • • •	TRE	ND ESTIMA	TES (\$ millio	n)(h)	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •
1999			1111	END EOTHWIN	πεο (φ πππο	11)(0)			
June	12 321.9	8 682.4	6 550.3	2 588.4	3 642.6	814.9	380.4	662.0	35 642.8
September	12 430.4	8 870.8	6 625.2	2 616.1	3 660.7	819.6	385.9	673.1	36 083.4
December	12 466.3	8 906.2	6 684.3	2 653.4	3 701.5	815.4	391.0	687.8	36 302.3
2000	12 .00.0	0 000.2	0 00	2 000	0.02.0	01011	301.0	307.10	00 002.0
March	12 507.5	8 802.5	6 729.6	2 671.1	3 745.5	806.2	393.8	707.6	36 356.3
June	12 556.7	8 662.3	6 750.1	2 661.2	3 770.0	795.5	394.2	726.3	36 312.7
September	12 615.7	8 538.4	6 767.5	2 644.4	3 781.3	789.4	392.9	740.6	36 277.8
• • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • •
			ORIGINA	L (% change	e from previo	us quarter)			
1999									
June	1.9	3.8	0.3	-1.0	-1.3	-1.1	11.5	4.6	1.6
September	2.4	4.2	5.1	4.7	1.7	1.6	9.6	4.6	3.5
December	15.7	17.1	14.3	17.3	18.7	16.2	1.7	15.5	16.0
2000		40.0		45.0	44.0	440		44.0	
March	-15.4	-18.0	-14.5	-15.9	-14.0	-14.8	-15.5	-14.9	-15.7
June	3.9	2.2	1.8	2.4	2.3	-2.0	12.2	12.3	2.9
September	-0.9	-4.9	1.8	-2.2	-2.8	-3.1	3.9	-4.7	-1.7
• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • •
		SEA	ASONALLY AD	JUSTED (%	change from	previous qua	rter)		
1999									
June	0.1	2.3	-1.1	-2.9	-1.5	-1.0	1.1	0.0	0.0
September	1.4	3.4	1.6	3.5	0.9	2.2	1.4	3.1	2.1
December	0.7	0.5	2.2	1.9	2.1	-1.0	2.1	1.2	1.1
2000									
March	-0.9	-2.9	-0.5	-1.3	0.0	-1.5	-0.4	2.1	-1.2
June	3.3	1.9	1.8	2.2	3.5	-0.4	2.7	8.8	2.6
September	-1.9	-5.9	-1.9	-3.2	-3.8	-2.4	-4.0	-6.3	-3.3
• • • • • • • • • •	• • • • • • • • • •	· · · · · · · · · · · · · · · · · · ·	DENID ECTIMAN	TEC (0/ ab = :	odo from mr-	(iouo auorto::\	(b)	• • • • • • • • • •	• • • • • • • • •
1999		I F	KEND ESIIMA	ıcə (% cnar	ige irom prev	vious quarter)	(u)		
June	1.7	3.2	1.3	0.6	0.3	1.7	1.7	2.0	1.8
September						0.6			
•	0.9	2.2	1.1	1.1	0.5		1.4	1.7	1.2
December 2000	0.3	0.4	0.9	1.4	1.1	-0.5	1.3	2.2	0.6
March	0.2	4.0	0.7	0.7	1.0	4 4	0.7	2.0	0.1
	0.3	-1.2 1.6	0.7	0.7	1.2	-1.1 1.2	0.7	2.9	0.1
June	0.4	-1.6	0.3	-0.4	0.7	-1.3	0.1	2.6	-0.1
September	0.5	-1.4	0.3	-0.6	0.3	-0.8	-0.3	2.0	-0.1

⁽a) Reference year for chain volume measures is 1998–99. See (b) See notes on page 2. paragraph 16 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 6,600 retail and selected service businesses (covering 20,000 outlets). All 'large' businesses are included in the survey, while a sample of about 3,800 'smaller' businesses is selected. The 'large' businesses' contribution of approximately 56% 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).

- **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, changes in employment levels, changes in industry and other general business changes. Cessations include businesses which have cancelled their Group Employer registration or have not remitted to the Australian Taxation Office for five quarters or more. The estimates include an allowance for the time it takes a newly registered business to get on to the suvey frame.
- **5** The use of Group Employer information to remove businesses from the Retail survey frame was introduced from the July 1999 reference month. Updating the frame to take account of changes in employment levels and industry was introduced from the April 2000 reference month. Both of these changes resulted in a shift in the level of the Retail series. However, in both cases historic data were revised to progressively phase in this shift of level. As a result of this process, month to month movements were not perceptibly affected.
- **6** 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.
- **7** Seasonally adjusted estimates are derived by estimating and removing systematic calendar related effects from the original series. In the Retail trade series, these calendar related effects are known as seasonal (eg increased spending in December as a result of Christmas) and trading day influences (arising from the varying length of each month and the varying number of Sundays, Mondays, Tuesdays, etc in each month). Each influence is estimated by separate seasonal and trading day factors which, when combined, are referred to as the combined adjustment factors.
- **8** The Retail series uses a concurrent seasonal adjustment methodology to derive the combined adjustment factors. This means that data from the current month are used in estimating seasonal and trading day factors for the current and previous months. Concurrent seasonal adjustment replaced the forward factor methodology from the April 2000 reference month. For more information see the information paper *Introduction of Concurrent Seasonal Adjustment into the Retail Trade Series* (Cat. no.8514.0).

DEFINITION OF TURNOVER

SEASONAL ADJUSTMENT

SEASONAL ADJUSTMENT continued

9 Concurrent adjustment can result in revisions each month to estimates for earlier periods. However, in most instances, the only noticeable revisions will be to the combined adjustment factors for the current month, the previous month and the same month a year ago. The following table shows how the combined adjustment factor for these months, at the total Australian Retail, hospitality and services level, evolved under the concurrent seasonal adjustment methodology. The table presents two different estimates of the combined adjustment factors. The first row gives the combined adjustment factors estimated following the last annual reanalysis in July 2000 using data up to and including the June 2000 reference month. The second row gives the most recent combined adjustment factors estimated and used in this month's calculation of the concurrent seasonally adjusted series.

COMBINED ADJUSTMENT FACTORS

	Sep 1999	Aug 2000	Sep 2000
•••••	• • • • • • • •	• • • • • • • •	• • • • • • • • • • • • • • • • • • • •
Factors as estimated at last reanalysis (June 2000 reference month)	0.97901	0.97285	0.97992
Factors as estimated with current month's data (September 2000 reference month)	0.97932	0.97185	0.98068

10 The seasonal adjustment methodology, is able to produce combined adjustment factors for future months. The latest factors for some future months are shown in the following table. While these factors represent the best current estimate, the actual factors used for estimating the seasonally adjusted estimates in these months will differ because they will incorporate subsequent month's data as it becomes available.

COMBINED ADJUSTMENT FACTORS

	Oct 2000	Nov 2000	Dec 2000
• • • • • • • • • • • • • • • • • • • •	• • • • • • •	• • • • • • • • •	• • • • • • • • • • • • •
Factors as estimated with current month's data (September 2000 reference month)	0.99855	1.04018	1.30405

- **11** The seasonal and trading day factors are reviewed annually at a more detailed level than possible in the monthly processing cycle. The annual reanalysis will not normally result in significant changes. For Retail Trade, the results of the latest review are shown in the July issue each year.
- **12** 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 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.
- **13** As a result of the different treatment of Australian and State totals in the seasonal adjustment process, the Australian total for an industry group may not necessarily equal the sum of the State totals for that industry group.

EXPLANATORY NOTES

TREND ESTIMATES

- **14** 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 is used that have been tailored to reduce a small bias associated with estimating these recent values when the trend growth is increasing or decreasing.
- **15** 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.

CHAIN VOLUME MEASURES

16 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 1998–1999). 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 2000–2001 financial year) which are based upon the 1998–1999 financial year. Comparability with previous years is achieved by linking (or chaining) the series together to form a continuous time series.

RELIABILITY OF ESTIMATES

17 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

- **18** 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.
- **19** Standard errors for the Australian estimates (original data) for September 2000 contained in this publication are:

DATA SERIES	ESTIMATE	STANDARD ERROR
Level of retail turnover (\$m)	12 516.4	113.0
Change from August to September (\$m)	209.6	40.6
% change from August to September	1.7	0.4

EXPLANATORY NOTES

STANDARD ERRORS continued

- **20** 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).
- **21** 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	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	А	А	А	В	В	В	В	А

UNPUBLISHED DATA

RELATED PUBLICATIONS

SYMBOLS AND OTHER USAGES

22 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.

23 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.

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