

RETAIL TRADE

AUSTRALIA

EMBARGO: 11:30AM (CANBERRA TIME) WED 1 MAR 2000

JANUARY KEY FIGURES

TREND ESTIMATES

Turnover at current prices (\$ millions)	Dec 1999	Jan 2000	% change
	12 037.7	12 034.9	0.0
	Jan 1999	Jan 2000	% change
	11 448.3	12 034.9	5.1

SEASONALLY ADJUSTED ESTIMATES

Turnover at current prices (\$ millions)	Dec 1999	Jan 2000	% change
	11 992.2	11 948.8	-0.4
	Jan 1999	Jan 2000	% change
	11 568.6	11 948.8	3.3

JANUARY KEY POINTS

TREND ESTIMATES

- The trend estimate of turnover for the Australian Retail and Hospitality/Services series recorded zero growth for January 2000 following increases of 0.1% and 0.2% for December and November, respectively. The decrease in the rate of growth is observed across all states and industries. The slowing in growth follows relatively strong growth throughout most of 1999.
- Over the three months to January 2000 the trend estimate increased by \$40.7m. The major contributors to this growth were Food retailing (\$21.8m), Hospitality and services (\$9.7m) and Household good retailing (\$9.1m). Department stores fell by \$7.7m.
- The strongest growth rate was recorded in the Northern Territory followed by Australian Capital Territory and Queensland. Victoria recorded a fall of 0.4%.

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

SEASONALLY ADJUSTED

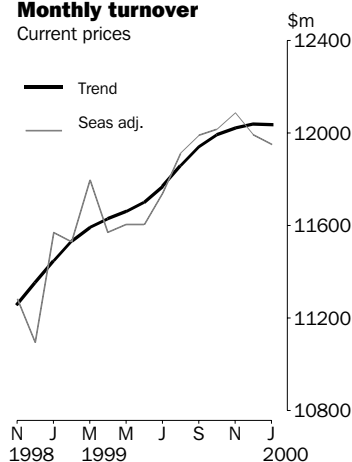
- The seasonally adjusted estimate fell by 0.4% in January 2000. This followed a revised fall of 0.8% in December 1999.

ORIGINAL ESTIMATES

- In original terms, Australian turnover decreased by 26.6% in January 2000 over December 1999. However, turnover increased by 2.3% in January 2000 over January 1999. For this period chains and other large retailers increased by 3.5% while smaller retailers increased by 0.9%.

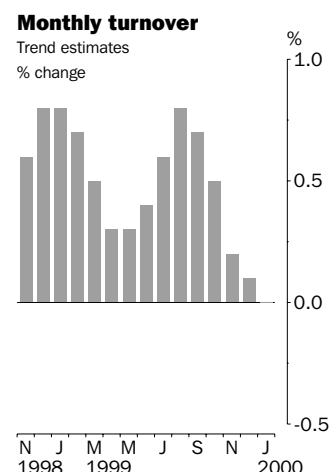
Monthly turnover

Current prices



Monthly turnover

Trend estimates
% change



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

NOTES

FORTHCOMING ISSUES

ISSUE	RELEASE DATE
February 2000	31 March 2000
March 2000	8 May 2000
April 2000	1 June 2000

CHANGES IN THIS ISSUE

For December 1999, revisions have been made to the Food retailing group for New South Wales, Victoria, Queensland, South Australia and the Australian Capital Territory.

For October and November 1999, the Household good retailing group has been revised for New South Wales and the Other retailing group has been revised for Queensland.

SAMPLING ERRORS

Standard errors for the Australian estimates (original data) for January 2000 contained in this publication are:

DATA SERIES	ESTIMATE	STANDARD ERROR
Level of retail turnover (\$m)	11 623.5	104.0
Change from December to January (\$m)	-4220.6	72.9
% change from December to January	-26.6	0.6

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

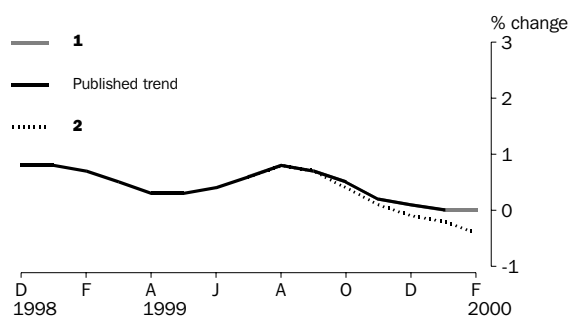
WHAT IF?

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

1 The February seasonally adjusted estimate of retail turnover is 1.0% higher than the January estimate.

2 The February seasonally adjusted estimate of retail turnover is 1.0% lower than the January estimate.

TAKE CARE!
Trend estimates are subject to revision as subsequent data become available.
See Explanatory note 10.

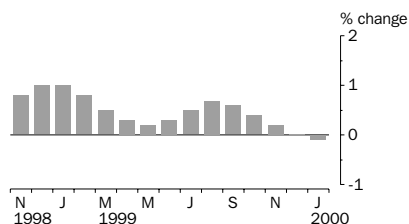


T. J. Skinner
Acting Australian Statistician

STATE TRENDS

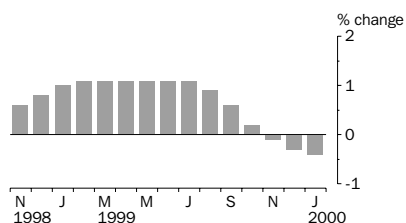
MONTHLY PERCENTAGE CHANGE IN TREND ESTIMATES

NEW SOUTH WALES



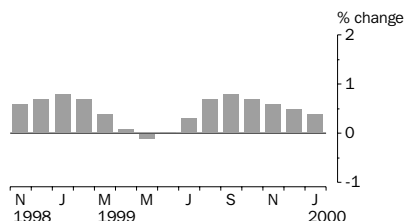
The trend estimate fell by 0.1% in January, following an easing of growth since August 1999. Most industry groups are now in decline or recording no growth.

VICTORIA



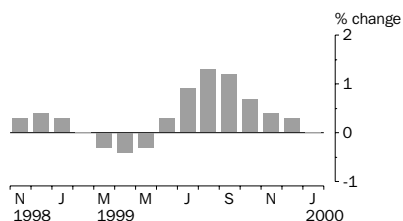
Following a long period of growth, the trend estimate has decreased for the last three months. The Other retailing and Hospitality and services groups were the major contributors to this decline.

QUEENSLAND



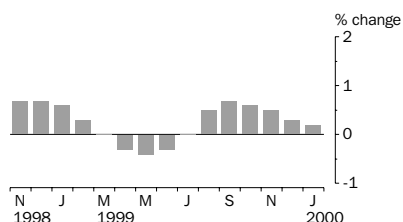
There has been an easing in the growth rate over the last four months. Food and Household goods were the major contributors to growth in January, while most other groups were in decline.

SOUTH AUSTRALIA



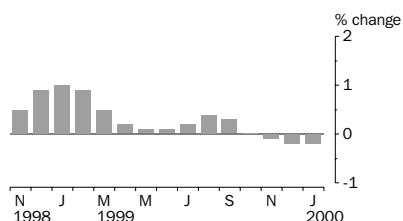
Growth in the trend estimate has eased in recent months to zero growth rate in January. There was solid growth in the Other retailing and Hospitality /services groups with falls in most other groups.

WESTERN AUSTRALIA



Despite continued strong growth in the Recreational good and Other retailing groups, trend growth has continued to ease. All other groups were flat or in decline.

TASMANIA

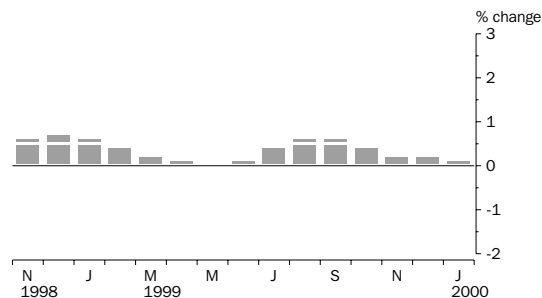


Following a long period of growth, the trend estimate has decreased for the last three months. However, growth in the Hospitality and services group remained strong.

INDUSTRY TRENDS

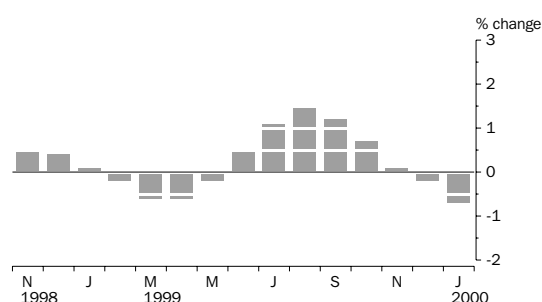
MONTHLY PERCENTAGE CHANGE IN TREND ESTIMATES

FOOD RETAILING



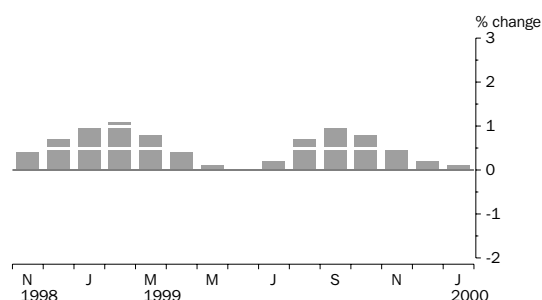
Growth in Food retailing has slowed over the last four months. While growth was moderate in Queensland and strong in the Australian Capital Territory in January, all other States were flat or in decline.

DEPARTMENT STORES



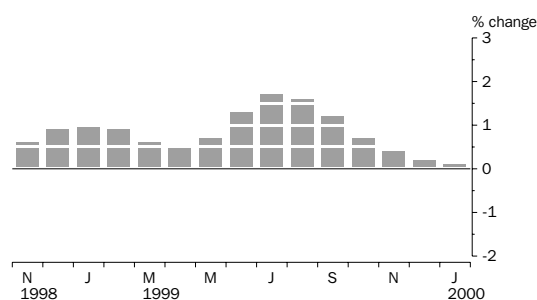
Department stores fell by 0.7% in January, following a period of easing growth since August 1999. All States recorded falls in January.

CLOTHING AND SOFT GOOD RETAILING



The monthly growth rate has continued to fall, dropping from 1.0% in September 1999 to just 0.1% in January. The Northern Territory and the Australian Capital Territory both recorded strong growth. All of the other States were in decline.

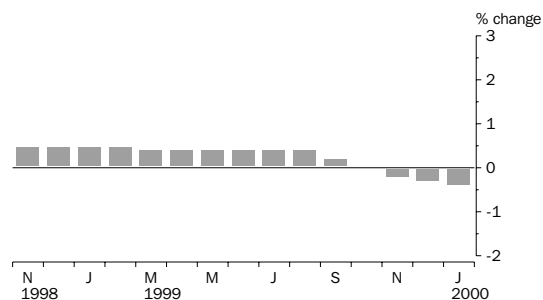
HOUSEHOLD GOOD RETAILING



The growth rate has fallen from 1.7% recorded in July 1999 to 0.1% in January 2000. New South Wales and Western Australia were in decline in January. Queensland and the Northern Territory experienced strong growth while growth in most other States weakened.

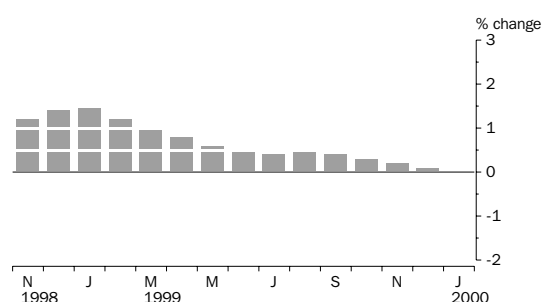
MONTHLY PERCENTAGE CHANGE IN TREND ESTIMATES

RECREATIONAL GOOD RETAILING



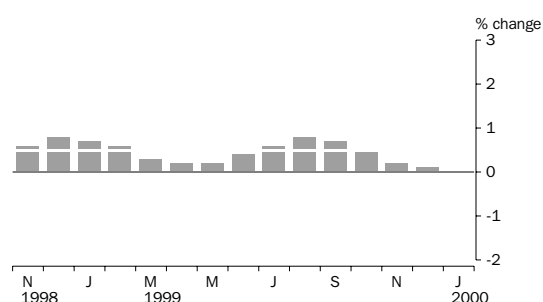
Following the long period of steady growth to August 1999 the trend estimate continued to decline in January. Queensland, Victoria and South Australia were the major contributors to the fall. Growth remained strong in Western Australia.

OTHER RETAILING



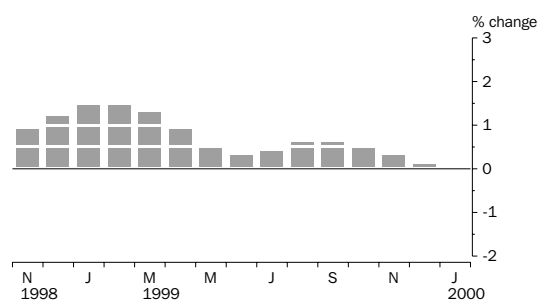
This industry group, experienced an easing in growth throughout 1999, recording zero growth in January. Growth was strong in Western Australia and moderate in New South Wales and South Australia.

TOTAL RETAIL (excluding Hospitality and Services)



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

HOSPITALITY AND SERVICES



This industry group recorded zero growth in January. Declines in Victoria and Western Australia were offset by growth in all other States, except New South Wales which recorded zero growth.

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
ORIGINAL (\$ million)								
1998								
November	4 564.1	1 138.0	764.4	1 235.0	613.5	1 205.1	1 901.7	11 421.7
December	5 305.3	1 976.1	1 101.1	1 587.5	872.6	1 634.5	2 126.5	14 603.7
1999								
January	4 797.3	942.2	738.2	1 251.6	577.3	1 089.6	1 962.3	11 358.5
February	4 357.9	738.5	610.0	1 134.7	533.2	1 029.5	1 795.3	10 199.0
March	4 812.8	903.4	733.0	1 224.6	599.3	1 147.2	1 972.7	11 393.0
April	4 620.1	953.4	795.6	1 175.0	553.7	1 133.0	1 959.3	11 189.9
May	4 605.3	1 011.5	797.1	1 248.9	555.1	1 152.8	1 961.0	11 331.7
June	4 481.0	894.6	782.1	1 266.7	561.1	1 136.1	1 889.1	11 010.6
July	4 768.9	1 054.7	777.0	1 284.6	588.2	1 203.3	2 008.6	11 685.2
August	4 656.1	899.7	737.6	1 298.5	583.3	1 213.5	1 946.3	11 335.1
September	4 724.2	1 002.5	780.3	1 332.8	608.7	1 244.7	2 017.8	11 710.9
October	4 922.2	1 043.9	819.5	r1 405.8	598.2	r1 247.2	2 121.8	r12 158.6
November	4 821.2	1 207.5	844.3	r1 421.2	649.7	r1 327.6	2 077.1	r12 348.7
December	r5 665.3	2 070.1	1 194.1	1 763.1	909.6	1 809.1	2 432.7	r15 844.1
2000								
January	4 811.9	925.1	763.3	1 349.5	584.9	1 125.3	2 063.4	11 623.5
SEASONALLY ADJUSTED (\$ million)								
1998								
November	4 627.0	1 056.2	768.1	1 201.4	595.1	1 155.9	1 877.3	11 281.0
December	4 584.4	1 013.2	755.8	1 207.3	579.7	1 134.0	1 820.5	11 094.9
1999								
January	4 733.5	1 083.3	754.0	1 289.4	603.4	1 188.5	1 916.6	11 568.6
February	4 698.3	1 020.1	778.8	1 277.6	598.2	1 178.5	1 978.9	11 530.5
March	4 830.0	1 065.6	817.4	1 244.9	611.6	1 230.8	1 999.1	11 799.4
April	4 666.4	1 020.3	795.8	1 280.5	608.1	1 208.2	1 990.8	11 570.1
May	4 705.5	1 030.5	784.8	1 284.2	600.8	1 210.8	1 988.1	11 604.5
June	4 707.3	992.2	793.1	1 286.3	604.7	1 214.0	2 006.0	11 603.6
July	4 742.6	1 068.6	770.7	1 288.0	617.4	1 230.3	2 023.7	11 741.4
August	4 821.9	1 062.6	807.6	1 361.0	618.6	1 251.4	1 990.1	11 913.4
September	4 793.7	1 073.2	812.5	1 387.8	618.6	1 241.5	2 061.7	11 989.0
October	4 819.5	1 097.5	809.5	1 389.3	610.3	1 228.6	2 060.2	12 014.9
November	4 854.7	1 091.0	834.6	1 361.0	621.6	1 262.5	2 061.2	12 086.6
December	4 847.2	1 079.4	816.4	1 329.8	609.0	1 251.8	2 058.7	11 992.2
2000								
January	4 812.2	1 049.0	803.7	1 400.4	609.1	1 239.5	2 034.9	11 948.8
TREND ESTIMATES (\$ million)								
1998								
November	4 628.3	1 039.9	760.4	1 225.4	592.3	1 143.2	1 867.7	11 262.2
December	4 660.6	1 043.6	765.6	1 235.8	595.0	1 159.6	1 890.6	11 351.8
1999								
January	4 690.3	1 045.0	773.2	1 248.2	597.8	1 176.5	1 918.3	11 448.3
February	4 710.9	1 043.4	781.5	1 259.2	600.6	1 190.9	1 947.8	11 533.0
March	4 721.6	1 037.2	787.9	1 267.2	603.2	1 202.2	1 973.6	11 592.2
April	4 725.4	1 031.3	791.4	1 273.4	605.9	1 211.7	1 991.6	11 630.7
May	4 727.3	1 029.3	792.2	1 282.6	608.3	1 219.0	2 002.3	11 660.9
June	4 733.9	1 034.0	792.1	1 298.8	610.5	1 224.6	2 008.1	11 701.9
July	4 751.3	1 045.9	794.0	1 320.5	612.8	1 230.0	2 015.4	11 770.0
August	4 777.9	1 061.4	799.3	1 342.2	615.0	1 236.1	2 027.0	11 858.9
September	4 804.4	1 074.2	807.0	1 358.0	616.1	1 241.6	2 039.3	11 940.2
October	4 822.4	1 081.2	813.5	1 367.9	615.9	1 245.4	2 048.5	11 994.2
November	4 833.6	1 082.5	817.2	1 373.1	614.7	1 247.5	2 054.2	12 022.7
December	4 841.4	1 080.6	818.7	1 375.9	613.1	1 248.9	2 057.2	12 037.7
2000								
January	4 844.2	1 073.5	819.3	1 377.0	610.7	1 248.8	2 058.2	12 034.9

(a) See paragraph 3 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 month)								
1998								
November	-5.1	11.4	-2.1	-0.9	3.4	2.3	-1.9	-1.3
December	16.2	73.7	44.1	28.5	42.2	35.6	11.8	27.9
1999								
January	-9.6	-52.3	-33.0	-21.2	-33.8	-33.3	-7.7	-22.2
February	-9.2	-21.6	-17.4	-9.3	-7.6	-5.5	-8.5	-10.2
March	10.4	22.3	20.2	7.9	12.4	11.4	9.9	11.7
April	-4.0	5.5	8.5	-4.1	-7.6	-1.2	-0.7	-1.8
May	-0.3	6.1	0.2	6.3	0.3	1.8	0.1	1.3
June	-2.7	-11.6	-1.9	1.4	1.1	-1.4	-3.7	-2.8
July	6.4	17.9	-0.7	1.4	4.8	5.9	6.3	6.1
August	-2.4	-14.7	-5.1	1.1	-0.8	0.9	-3.1	-3.0
September	1.5	11.4	5.8	2.6	4.4	2.6	3.7	3.3
October	4.2	4.1	5.0	5.5	-1.7	0.2	5.2	3.8
November	-2.1	15.7	3.0	1.1	8.6	6.4	-2.1	1.6
December	17.5	71.4	41.4	24.1	40.0	36.3	17.1	28.3
2000								
January	-15.1	-55.3	-36.1	-23.5	-35.7	-37.8	-15.2	-26.6
SEASONALLY ADJUSTED (% change from preceding month)								
1998								
November	0.1	3.2	0.6	-1.6	-0.1	1.3	-0.4	0.2
December	-0.9	-4.1	-1.6	0.5	-2.6	-1.9	-3.0	-1.6
1999								
January	3.3	6.9	-0.2	6.8	4.1	4.8	5.3	4.3
February	-0.7	-5.8	3.3	-0.9	-0.9	-0.8	3.3	-0.3
March	2.8	4.5	5.0	-2.6	2.2	4.4	1.0	2.3
April	-3.4	-4.3	-2.6	2.9	-0.6	-1.8	-0.4	-1.9
May	0.8	1.0	-1.4	0.3	-1.2	0.2	-0.1	0.3
June	0.0	-3.7	1.1	0.2	0.7	0.3	0.9	0.0
July	0.8	7.7	-2.8	0.1	2.1	1.3	0.9	1.2
August	1.7	-0.6	4.8	5.7	0.2	1.7	-1.7	1.5
September	-0.6	1.0	0.6	2.0	0.0	-0.8	3.6	0.6
October	0.5	2.3	-0.4	0.1	-1.3	-1.0	-0.1	0.2
November	0.7	-0.6	3.1	-2.0	1.9	2.8	0.0	0.6
December	-0.2	-1.1	-2.2	-2.3	-2.0	-0.8	-0.1	-0.8
2000								
January	-0.7	-2.8	-1.6	5.3	0.0	-1.0	-1.2	-0.4
TREND ESTIMATES (% change from preceding month)								
1998								
November	0.6	0.5	0.4	0.6	0.5	1.2	0.9	0.6
December	0.7	0.4	0.7	0.9	0.5	1.4	1.2	0.8
1999								
January	0.6	0.1	1.0	1.0	0.5	1.5	1.5	0.8
February	0.4	-0.2	1.1	0.9	0.5	1.2	1.5	0.7
March	0.2	-0.6	0.8	0.6	0.4	1.0	1.3	0.5
April	0.1	-0.6	0.4	0.5	0.4	0.8	0.9	0.3
May	0.0	-0.2	0.1	0.7	0.4	0.6	0.5	0.3
June	0.1	0.5	0.0	1.3	0.4	0.5	0.3	0.4
July	0.4	1.1	0.2	1.7	0.4	0.4	0.4	0.6
August	0.6	1.5	0.7	1.6	0.4	0.5	0.6	0.8
September	0.6	1.2	1.0	1.2	0.2	0.4	0.6	0.7
October	0.4	0.7	0.8	0.7	0.0	0.3	0.5	0.5
November	0.2	0.1	0.5	0.4	-0.2	0.2	0.3	0.2
December	0.2	-0.2	0.2	0.2	-0.3	0.1	0.1	0.1
2000								
January	0.1	-0.7	0.1	0.1	-0.4	0.0	0.0	0.0

(a) See paragraph 3 of the Explanatory Notes

RETAIL TURNOVER, By Sub-Group(a): Original

Month	FOOD RETAILING.....				CLOTHING AND SOFT GOOD RETAILING.....				HOUSEHOLD GOOD RETAILING...			
	Super- markets and grocery stores	Takeaway food retailing	Other food retailing	Total	Total Department stores	Clothing retailing	Other clothing related retailing	Total	Furniture and floor covering retailing	Domestic hardware & house- ware retailing	Domestic appliance retailing	Total
\$ MILLION												
1998												
November	3 233.3	542.1	788.7	4 564.1	1 138.0	529.4	235.0	764.4	340.9	332.0	562.0	1 235.0
December	3 673.3	589.1	1 043.0	5 305.3	1 976.1	792.3	308.9	1 101.1	339.6	409.4	838.5	1 587.5
1999												
January	3 444.0	563.8	789.5	4 797.3	942.2	483.5	254.6	738.2	317.1	314.1	620.4	1 251.6
February	3 120.1	496.8	741.0	4 357.9	738.5	421.1	188.8	610.0	293.1	289.3	552.4	1 134.7
March	3 455.2	543.5	814.1	4 812.8	903.4	513.2	219.7	733.0	335.8	319.2	569.6	1 224.6
April	3 295.1	514.9	810.0	4 620.1	953.4	561.2	234.4	795.6	302.1	301.0	571.8	1 175.0
May	3 309.5	515.5	780.3	4 605.3	1 011.5	566.8	230.3	797.1	347.5	300.6	600.7	1 248.9
June	3 209.5	510.2	761.2	4 481.0	894.6	564.1	218.0	782.1	350.9	300.4	615.4	1 266.7
July	3 422.0	515.5	831.4	4 768.9	1 054.7	538.7	238.4	777.0	371.6	313.3	599.7	1 284.6
August	3 321.5	523.6	810.9	4 656.1	899.7	524.2	213.4	737.6	372.7	324.9	600.9	1 298.5
September	3 369.4	529.0	825.8	4 724.2	1 002.5	560.0	220.3	780.3	386.8	378.3	567.7	1 332.8
October	3 509.5	545.8	866.9	4 922.2	1 043.9	583.6	235.9	819.5	r411.3	414.0	580.4	r1 405.8
November	3 421.8	545.8	853.7	4 821.2	1 207.5	596.8	247.5	844.3	r411.4	408.8	601.1	r1 421.2
December	r3 953.9	567.9	1 143.6	r5 665.3	2 070.1	886.3	307.8	1 194.1	413.6	485.5	864.0	1 763.1
2000												
January	3 471.7	543.8	796.5	4 811.9	925.1	507.7	255.6	763.3	365.1	397.9	586.5	1 349.5
% CHANGE FROM PRECEDING MONTH												
1998												
November	-5.6	-5.8	-2.7	-5.1	11.4	-1.9	-2.6	-2.1	1.9	-1.8	-2.0	-0.9
December	13.6	8.7	32.2	16.2	73.7	49.7	31.4	44.1	-0.4	23.3	49.2	28.5
1999												
January	-6.2	-4.3	-24.3	-9.6	-52.3	-39.0	-17.6	-33.0	-6.6	-23.3	-26.0	-21.2
February	-9.4	-11.9	-6.1	-9.2	-21.6	-12.9	-25.8	-17.4	-7.6	-7.9	-11.0	-9.3
March	10.7	9.4	9.9	10.4	22.3	21.9	16.4	20.2	14.6	10.3	3.1	7.9
April	-4.6	-5.3	-0.5	-4.0	5.5	9.3	6.7	8.5	-10.0	-5.7	0.4	-4.1
May	0.4	0.1	-3.7	-0.3	6.1	1.0	-1.7	0.2	15.0	-0.1	5.1	6.3
June	-3.0	-1.0	-2.5	-2.7	-11.6	-0.5	-5.4	-1.9	1.0	-0.1	2.5	1.4
July	6.6	1.0	9.2	6.4	17.9	-4.5	9.4	-0.7	5.9	4.3	-2.6	1.4
August	-2.9	1.6	-2.5	-2.4	-14.7	-2.7	-10.5	-5.1	0.3	3.7	0.2	1.1
September	1.4	1.0	1.8	1.5	11.4	6.8	3.2	5.8	3.8	16.4	-5.5	2.6
October	4.2	3.2	5.0	4.2	4.1	4.2	7.1	5.0	6.3	9.4	2.2	5.5
November	-2.5	0.0	-1.5	-2.1	15.7	2.3	4.9	3.0	0.0	-1.3	3.6	1.1
December	15.5	4.1	34.0	17.5	71.4	48.5	24.4	41.4	0.5	18.8	43.8	24.1
2000												
January	-12.2	-4.2	-30.4	-15.1	-55.3	-42.7	-17.0	-36.1	-11.7	-18.0	-32.1	-23.5
% CHANGE FROM CORRESPONDING MONTH OF PREVIOUS YEAR												
1998												
November	5.1	-7.5	5.4	3.5	2.4	7.0	9.6	7.8	7.8	-2.3	-14.3	-5.9
December	7.6	-7.8	8.8	5.9	5.1	12.5	7.5	11.0	6.9	-7.9	-10.4	-6.5
1999												
January	6.9	-8.1	-0.4	3.6	2.7	7.1	13.5	9.2	6.5	-0.3	0.5	1.7
February	8.2	-9.8	2.7	4.8	3.1	10.7	11.4	10.9	2.6	2.8	4.0	3.3
March	12.3	-6.7	7.2	8.9	9.8	19.1	14.0	17.5	12.3	4.6	-3.5	2.5
April	6.1	-5.6	6.3	4.7	-1.7	14.3	15.3	14.6	6.5	3.2	2.4	3.6
May	5.1	-5.5	1.6	3.2	4.2	3.8	9.0	5.3	9.1	2.2	3.0	4.4
June	6.9	-3.5	3.9	5.1	5.3	12.2	9.4	11.4	7.6	6.5	4.3	5.7
July	6.7	-6.7	7.5	5.2	1.2	1.9	8.9	3.9	10.1	11.7	1.4	6.2
August	5.1	-2.2	7.8	4.7	3.4	7.7	9.2	8.1	17.6	7.3	8.9	10.8
September	7.0	-1.1	6.4	5.9	6.7	10.3	1.9	7.8	22.7	14.7	6.7	13.2
October	2.5	-5.1	6.9	2.3	2.2	8.2	-2.2	5.0	23.0	22.5	1.2	12.8
November	5.8	0.7	8.2	5.6	6.1	12.7	5.3	10.5	20.7	23.1	6.9	15.1
December	7.6	-3.6	9.6	6.8	4.8	11.9	-0.3	8.4	21.8	18.6	3.0	11.1
2000												
January	0.8	-3.5	0.9	0.3	-1.8	5.0	0.4	3.4	15.1	26.7	-5.5	7.8

(a) See paragraph 3 of the Explanatory Notes

RETAIL TURNOVER, By Sub-Group(a): **Original** *continued*

	RECREATIONAL GOOD RETAILING.....			OTHER RETAILING.....			HOSPITALITY AND SERVICES.....				
	<i>News- paper, book and stationery retailing</i>	<i>Other recreational good retailing</i>	<i>Total</i>	<i>Pharma- ceutical cosmetic & toiletry retailing</i>	<i>Other retailing</i>	<i>Total</i>	<i>Hotels and licensed clubs</i>	<i>Cafes and restau- rants</i>	<i>Selected services</i>	<i>Total</i>	<i>Total all industries</i>
Month											
\$ MILLION											
1998											
November	363.1	250.4	613.5	535.6	669.5	1 205.1	1 145.9	576.0	179.8	1 901.7	11 421.7
December	454.3	418.3	872.6	653.4	981.1	1 634.5	1 291.7	630.8	204.1	2 126.5	14 603.7
1999											
January	367.9	209.4	577.3	515.9	573.7	1 089.6	1 182.7	591.5	188.1	1 962.3	11 358.5
February	358.8	174.4	533.2	502.8	526.6	1 029.5	1 080.7	545.9	168.7	1 795.3	10 199.0
March	405.0	194.3	599.3	586.3	561.0	1 147.2	1 176.7	610.6	185.4	1 972.7	11 393.0
April	362.1	191.5	553.7	556.5	576.4	1 133.0	1 153.3	625.4	180.5	1 959.3	11 189.9
May	373.2	181.9	555.1	576.7	576.1	1 152.8	1 118.2	653.8	189.1	1 961.0	11 331.7
June	364.1	197.0	561.1	588.8	547.3	1 136.1	1 096.3	601.2	191.6	1 889.1	11 010.6
July	389.5	198.7	588.2	620.7	582.6	1 203.3	1 209.1	611.6	187.9	2 008.6	11 685.2
August	378.5	204.8	583.3	611.9	601.6	1 213.5	1 161.1	615.9	169.3	1 946.3	11 335.1
September	376.9	231.8	608.7	619.4	625.2	1 244.7	1 210.8	634.9	172.1	2 017.8	11 710.9
October	375.7	222.5	598.2	605.3	641.8	1 247.2	1 265.2	669.1	187.5	2 121.8	12 158.6
November	403.9	245.8	649.7	634.0	693.6	1 327.6	1 220.6	671.7	184.9	2 077.1	12 348.7
December	508.9	400.7	909.6	782.9	1 026.2	1 809.1	1 437.4	770.6	224.7	2 432.7	15 844.1
2000											
January	370.5	214.4	584.9	517.6	607.7	1 125.3	1 215.2	659.5	188.7	2 063.4	11 623.5
% CHANGE FROM PRECEDING MONTH											
1998											
November	1.9	5.7	3.4	-2.4	6.4	2.3	-1.1	-3.4	-1.7	-1.9	-1.3
December	25.1	67.0	42.2	22.0	46.5	35.6	12.7	9.5	13.5	11.8	27.9
1999											
January	-19.0	-49.9	-33.8	-21.0	-41.5	-33.3	-8.4	-6.2	-7.8	-7.7	-22.2
February	-2.5	-16.7	-7.6	-2.5	-8.2	-5.5	-8.6	-7.7	-10.3	-8.5	-10.2
March	12.9	11.4	12.4	16.6	6.5	11.4	8.9	11.8	9.9	9.9	11.7
April	-10.6	-1.4	-7.6	-5.1	2.8	-1.2	-2.0	2.4	-2.6	-0.7	-1.8
May	3.1	-5.1	0.3	3.6	-0.1	1.8	-3.0	4.5	4.7	0.1	1.3
June	-2.4	8.3	1.1	2.1	-5.0	-1.4	-2.0	-8.0	1.3	-3.7	-2.8
July	7.0	0.8	4.8	5.4	6.5	5.9	10.3	1.7	-2.0	6.3	6.1
August	-2.8	3.1	-0.8	-1.4	3.3	0.9	-4.0	0.7	-9.9	-3.1	-3.0
September	-0.4	13.2	4.4	1.2	3.9	2.6	4.3	3.1	1.7	3.7	3.3
October	-0.3	-4.0	-1.7	-2.3	2.7	0.2	4.5	5.4	9.0	5.2	3.8
November	7.5	10.5	8.6	4.7	8.1	6.4	-3.5	0.4	-1.4	-2.1	1.6
December	26.0	63.0	40.0	23.5	48.0	36.3	17.8	14.7	21.5	17.1	28.3
2000											
January	-27.2	-46.5	-35.7	-33.9	-40.8	-37.8	-15.5	-14.4	-16.0	-15.2	-26.6
% CHANGE FROM CORRESPONDING MONTH OF PREVIOUS YEAR											
1998											
November	1.5	5.4	3.1	10.1	1.2	5.0	7.5	9.8	0.1	7.4	3.3
December	-2.2	9.3	3.0	9.0	-0.7	3.0	5.6	7.9	-1.8	5.5	4.1
1999											
January	2.4	4.8	3.3	13.1	-1.4	5.0	9.7	18.7	9.0	12.2	5.2
February	4.7	6.6	5.3	18.8	-4.1	5.9	13.6	25.5	4.2	16.0	6.8
March	11.2	12.2	11.5	24.7	0.1	11.3	12.5	25.3	8.0	15.7	10.3
April	7.6	3.4	6.1	18.1	-3.6	6.0	10.2	27.5	-1.2	13.9	6.4
May	6.3	8.5	7.0	16.6	-2.4	6.3	5.1	25.5	7.1	11.3	5.4
June	5.5	9.2	6.7	21.1	-3.3	8.0	7.6	23.4	11.0	12.5	7.2
July	11.3	-1.6	6.6	21.3	-3.5	7.9	12.8	14.7	1.1	12.1	6.3
August	9.2	-0.1	5.7	19.3	3.7	11.0	5.0	15.6	-2.2	7.4	6.6
September	6.9	-0.2	4.1	18.8	3.0	10.3	13.2	18.5	-2.5	13.3	8.5
October	5.4	-6.0	0.8	10.3	2.0	5.8	9.2	12.2	2.5	9.5	5.1
November	11.3	-1.8	5.9	18.4	3.6	10.2	6.5	16.6	2.8	9.2	8.1
December	12.0	-4.2	4.2	19.8	4.6	10.7	11.3	22.2	10.1	14.4	8.5
2000											
January	0.7	2.4	1.3	0.3	5.9	3.3	2.8	11.5	0.3	5.2	2.3

(a) See paragraph 3 of the Explanatory Notes

RETAIL TURNOVER, By State: All series

Month	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
ORIGINAL (\$ million)									
1998									
November	3 991.4	2 698.8	2 109.0	853.6	1 173.7	264.0	117.3	213.7	11 421.7
December	5 060.6	3 517.9	2 660.3	1 101.4	1 508.6	340.7	135.8	278.3	14 603.7
1999									
January	4 005.8	2 635.3	2 161.2	835.9	1 144.4	262.2	110.2	203.3	11 358.5
February	3 560.8	2 408.2	1 899.3	740.9	1 054.1	243.4	102.8	189.6	10 199.0
March	3 951.9	2 734.2	2 108.0	842.4	1 154.2	268.7	116.6	216.9	11 393.0
April	3 930.2	2 697.2	2 055.9	808.6	1 108.6	261.2	116.9	211.3	11 189.9
May	3 986.4	2 729.2	2 067.3	811.4	1 137.8	255.5	124.9	219.2	11 331.7
June	3 824.1	2 661.4	2 073.7	784.6	1 081.3	251.0	127.2	207.3	11 010.6
July	4 036.3	2 844.6	2 178.4	853.0	1 145.9	261.8	137.6	227.6	11 685.2
August	3 937.5	2 742.6	2 117.2	820.9	1 108.8	256.6	134.7	216.8	11 335.1
September	4 079.2	2 835.6	2 210.9	847.8	1 125.8	260.8	131.7	219.0	11 710.9
October	r4 199.5	2 948.1	r2 260.0	897.9	1 219.3	268.9	133.7	231.1	r12 158.6
November	r4 260.6	3 020.6	r2 282.1	911.0	1 232.4	276.1	129.7	236.2	r12 348.7
December	r5 502.5	r3 925.6	r2 893.7	r1 144.2	1 557.0	364.9	150.4	r305.7	r15 844.1
2000									
January	4 041.6	2 762.2	2 216.9	855.6	1 153.1	258.1	116.9	219.0	11 623.5
SEASONALLY ADJUSTED (\$ million)									
1998									
November	3 920.0	2 658.5	2 107.6	844.8	1 161.9	258.9	119.7	209.6	11 281.0
December	3 852.5	2 634.7	2 056.5	819.6	1 148.8	253.8	118.8	210.2	11 094.9
1999									
January	4 077.2	2 694.4	2 172.6	857.4	1 161.0	265.4	124.2	216.5	11 568.6
February	4 011.9	2 724.0	2 164.4	848.5	1 175.1	267.2	121.3	218.2	11 530.5
March	4 077.0	2 804.3	2 212.4	880.2	1 201.1	276.4	123.9	224.2	11 799.4
April	4 068.0	2 760.6	2 158.9	827.0	1 150.3	264.7	123.5	217.1	11 570.1
May	4 057.7	2 801.2	2 142.9	831.3	1 161.2	264.9	126.0	219.3	11 604.5
June	4 043.3	2 819.4	2 153.6	824.6	1 153.4	265.1	125.2	218.9	11 603.6
July	4 057.4	2 896.7	2 161.6	851.3	1 154.0	269.1	126.4	225.1	11 741.4
August	4 127.4	2 913.7	2 198.1	871.7	1 173.5	274.0	125.9	229.0	11 913.4
September	4 209.2	2 920.4	2 213.1	871.1	1 150.7	273.4	127.3	223.8	11 989.0
October	4 173.9	2 920.2	2 218.2	885.0	1 194.1	268.5	127.5	227.4	12 014.9
November	4 152.3	2 952.3	2 255.9	893.0	1 203.9	267.7	131.0	230.5	12 086.6
December	4 178.8	2 915.5	2 224.5	854.4	1 184.7	272.8	132.2	229.2	11 992.2
2000									
January	4 134.4	2 852.3	2 257.7	890.5	1 177.4	268.0	133.1	235.5	11 948.8
TREND ESTIMATES (\$ million)									
1998									
November	3 916.0	2 649.6	2 109.9	843.0	1 152.9	258.8	120.6	211.6	11 262.2
December	3 953.4	2 670.0	2 125.7	846.3	1 160.9	261.0	121.1	213.3	11 351.8
1999									
January	3 992.7	2 695.6	2 142.9	848.7	1 167.7	263.7	121.7	215.4	11 448.3
February	4 025.7	2 724.5	2 157.4	848.4	1 171.1	266.0	122.5	217.3	11 533.0
March	4 046.0	2 754.1	2 165.8	845.8	1 170.9	267.4	123.4	218.8	11 592.2
April	4 057.0	2 784.3	2 167.5	842.4	1 167.4	268.0	124.2	219.9	11 630.7
May	4 064.5	2 814.4	2 165.4	840.2	1 162.3	268.2	124.9	220.9	11 660.9
June	4 075.6	2 844.4	2 165.2	842.4	1 158.5	268.4	125.4	221.9	11 701.9
July	4 096.1	2 874.9	2 172.2	849.6	1 159.0	269.0	125.9	223.2	11 770.0
August	4 123.6	2 901.3	2 187.6	860.4	1 164.6	270.0	126.6	224.9	11 858.9
September	4 147.6	2 918.4	2 206.0	870.6	1 173.0	270.8	127.5	226.6	11 940.2
October	4 163.7	2 923.8	2 222.1	877.0	1 180.2	270.8	128.7	228.1	11 994.2
November	4 170.8	2 920.8	2 235.0	880.5	1 185.5	270.4	130.1	229.6	12 022.7
December	4 172.8	2 913.2	2 246.3	882.9	1 189.4	269.9	131.5	231.3	12 037.7
2000									
January	4 170.0	2 900.3	2 256.0	883.1	1 191.8	269.3	132.8	232.6	12 034.9

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 from preceding month)									
1998									
November	0.3	0.2	-4.3	-2.9	-2.3	1.0	-9.4	-1.7	-1.3
December	26.8	30.4	26.1	29.0	28.5	29.1	15.8	30.2	27.9
1999									
January	-20.8	-25.1	-18.8	-24.1	-24.1	-23.1	-18.8	-26.9	-22.2
February	-11.1	-8.6	-12.1	-11.4	-7.9	-7.1	-6.7	-6.7	-10.2
March	11.0	13.5	11.0	13.7	9.5	10.4	13.4	14.4	11.7
April	-0.5	-1.4	-2.5	-4.0	-4.0	-2.8	0.3	-2.6	-1.8
May	1.4	1.2	0.6	0.4	2.6	-2.2	6.8	3.8	1.3
June	-4.1	-2.5	0.3	-3.3	-5.0	-1.7	1.9	-5.4	-2.8
July	5.5	6.9	5.0	8.7	6.0	4.3	8.1	9.8	6.1
August	-2.4	-3.6	-2.8	-3.8	-3.2	-2.0	-2.1	-4.8	-3.0
September	3.6	3.4	4.4	3.3	1.5	1.6	-2.2	1.0	3.3
October	r2.9	4.0	r2.2	5.9	8.3	3.1	1.5	5.5	r3.8
November	r1.5	2.5	1.0	1.5	1.1	2.7	-3.0	2.2	r1.6
December	r29.1	r30.0	r26.8	r25.6	26.3	32.1	16.0	r29.5	r28.3
2000									
January	-26.5	-29.6	-23.4	-25.2	-25.9	-29.3	-22.3	-28.4	-26.6
SEASONALLY ADJUSTED (% change from preceding month)									
1998									
November	0.3	1.0	-0.6	-0.8	0.9	0.5	-2.3	-0.8	0.2
December	-1.7	-0.9	-2.4	-3.0	-1.1	-2.0	-0.8	0.3	-1.6
1999									
January	5.8	2.3	5.6	4.6	1.1	4.6	4.5	3.0	4.3
February	-1.6	1.1	-0.4	-1.0	1.2	0.7	-2.3	0.8	-0.3
March	1.6	2.9	2.2	3.7	2.2	3.4	2.1	2.8	2.3
April	-0.2	-1.6	-2.4	-6.0	-4.2	-4.2	-0.3	-3.2	-1.9
May	-0.3	1.5	-0.7	0.5	0.9	0.1	2.0	1.0	0.3
June	-0.4	0.6	0.5	-0.8	-0.7	0.1	-0.6	-0.2	0.0
July	0.3	2.7	0.4	3.2	0.0	1.5	0.9	2.8	1.2
August	1.7	0.6	1.7	2.4	1.7	1.8	-0.3	1.7	1.5
September	2.0	0.2	0.7	-0.1	-1.9	-0.2	1.1	-2.3	0.6
October	-0.8	0.0	0.2	1.6	3.8	-1.8	0.2	1.6	0.2
November	-0.5	1.1	1.7	0.9	0.8	-0.3	2.7	1.3	0.6
December	0.6	-1.2	-1.4	-4.3	-1.6	1.9	0.9	-0.6	-0.8
2000									
January	-1.1	-2.2	1.5	4.2	-0.6	-1.8	0.7	2.8	-0.4
TREND ESTIMATES (% change from preceding month)									
1998									
November	0.8	0.6	0.6	0.3	0.7	0.5	0.5	0.5	0.6
December	1.0	0.8	0.7	0.4	0.7	0.9	0.5	0.8	0.8
1999									
January	1.0	1.0	0.8	0.3	0.6	1.0	0.5	1.0	0.8
February	0.8	1.1	0.7	0.0	0.3	0.9	0.6	0.9	0.7
March	0.5	1.1	0.4	-0.3	0.0	0.5	0.7	0.7	0.5
April	0.3	1.1	0.1	-0.4	-0.3	0.2	0.7	0.5	0.3
May	0.2	1.1	-0.1	-0.3	-0.4	0.1	0.6	0.4	0.3
June	0.3	1.1	0.0	0.3	-0.3	0.1	0.4	0.5	0.4
July	0.5	1.1	0.3	0.9	0.0	0.2	0.4	0.6	0.6
August	0.7	0.9	0.7	1.3	0.5	0.4	0.6	0.7	0.8
September	0.6	0.6	0.8	1.2	0.7	0.3	0.7	0.8	0.7
October	0.4	0.2	0.7	0.7	0.6	0.0	0.9	0.7	0.5
November	0.2	-0.1	0.6	0.4	0.5	-0.1	1.1	0.7	0.2
December	0.0	-0.3	0.5	0.3	0.3	-0.2	1.1	0.7	0.1
2000									
January	-0.1	-0.4	0.4	0.0	0.2	-0.2	1.0	0.6	0.0

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

Month	Food retailing	Department stores	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Other retailing	Hospitality and services	Total
ORIGINAL (\$ million)								
1998								
November	1 502.6	393.1	285.7	388.4	206.1	407.2	808.3	3 991.4
December	1 743.7	691.3	425.0	489.2	276.0	559.3	876.1	5 060.6
1999								
January	1 567.3	338.7	286.4	385.3	184.5	372.7	870.9	4 005.8
February	1 420.3	252.2	224.2	339.1	177.9	350.3	796.8	3 560.8
March	1 565.4	303.0	257.0	370.6	209.2	367.5	879.2	3 951.9
April	1 495.1	339.1	295.8	356.1	188.3	391.8	864.1	3 930.2
May	1 505.0	349.0	289.2	386.6	184.8	405.1	866.7	3 986.4
June	1 464.4	298.6	275.0	394.5	190.2	373.7	827.7	3 824.1
July	1 532.1	367.8	285.0	404.7	207.4	400.5	838.8	4 036.3
August	1 510.2	309.0	276.1	418.0	201.9	407.5	814.7	3 937.5
September	1 540.3	342.7	283.7	441.9	211.9	424.0	834.7	4 079.2
October	1 602.5	361.2	297.5	r460.1	193.0	431.8	853.5	r4 199.5
November	1 568.0	418.6	314.2	r443.9	210.8	462.3	842.8	r4 260.6
December	r1 843.4	733.3	458.4	549.3	283.2	647.5	987.2	r5 502.5
2000								
January	1 544.6	323.6	278.8	417.1	198.4	408.8	870.2	4 041.6
SEASONALLY ADJUSTED (\$ million)								
1998								
November	1 512.0	365.1	289.7	382.5	195.1	381.9	793.7	3 920.0
December	1 503.3	344.4	284.2	371.5	192.8	386.6	769.7	3 852.5
1999								
January	1 548.0	387.7	291.7	408.0	202.2	399.5	840.2	4 077.2
February	1 527.5	355.9	283.3	380.6	196.4	401.0	867.2	4 011.9
March	1 568.6	364.2	287.5	375.7	210.3	390.0	880.6	4 077.0
April	1 518.6	360.1	296.9	389.5	208.6	417.7	876.6	4 068.0
May	1 526.4	353.6	282.2	387.3	198.4	425.8	884.0	4 057.7
June	1 537.4	343.3	285.2	390.3	203.0	409.0	875.2	4 043.3
July	1 536.0	364.4	278.6	406.1	216.4	409.9	846.0	4 057.4
August	1 557.2	370.3	303.0	436.7	207.6	426.2	826.5	4 127.4
September	1 582.3	364.8	298.2	456.1	211.6	426.3	869.9	4 209.2
October	1 565.2	380.5	304.8	466.6	202.2	421.0	833.5	4 173.9
November	1 567.6	381.3	311.3	432.0	196.1	437.4	826.5	4 152.3
December	1 582.3	374.0	304.0	418.8	199.9	445.4	854.4	4 178.8
2000								
January	1 538.1	367.2	289.2	439.7	216.7	437.5	845.9	4 134.4
TREND ESTIMATES (\$ million)								
1998								
November	1 515.1	358.6	290.9	385.5	196.0	383.3	785.0	3 916.0
December	1 524.8	361.7	290.6	384.3	197.0	388.1	806.5	3 953.4
1999								
January	1 532.3	363.7	289.5	383.9	198.6	393.9	830.1	3 992.7
February	1 535.9	363.7	288.1	383.5	200.4	399.6	851.9	4 025.7
March	1 536.1	361.2	287.0	383.1	202.0	404.8	868.4	4 046.0
April	1 535.5	358.1	286.4	384.1	203.7	409.5	879.2	4 057.0
May	1 535.9	355.9	286.3	389.7	205.6	413.1	885.7	4 064.5
June	1 538.5	356.3	287.2	401.3	207.2	415.7	889.2	4 075.6
July	1 545.7	359.8	290.3	416.4	207.8	418.1	(b)835.9	4 096.1
August	1 555.5	365.4	294.7	430.6	207.4	421.0	839.2	4 123.6
September	1 563.9	370.4	299.2	439.8	206.3	424.5	841.8	4 147.6
October	1 568.2	374.0	302.4	443.6	205.1	429.2	843.0	4 163.7
November	1 568.7	375.6	303.6	443.4	204.2	434.0	843.6	4 170.8
December	1 566.9	376.0	303.2	441.1	204.2	438.3	844.2	4 172.8
2000								
January	1 563.8	374.7	302.0	437.1	204.5	441.3	844.1	4 170.0

(a) See paragraph 3 of the Explanatory Notes

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

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

Month	Food retailing	Department stores	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Other retailing	Hospitality and services	Total
ORIGINAL (\$ million)								
1998								
November	1 110.4	284.8	192.7	314.8	158.0	305.5	332.7	2 698.8
December	1 298.4	498.8	286.1	421.4	232.0	402.0	379.2	3 517.9
1999								
January	1 160.7	224.5	171.0	320.9	148.9	260.0	349.2	2 635.3
February	1 058.0	185.9	151.8	291.5	130.9	256.8	333.4	2 408.2
March	1 166.9	233.5	194.9	308.0	145.3	313.4	372.3	2 734.2
April	1 121.6	236.6	205.5	311.4	139.3	296.2	386.6	2 697.2
May	1 130.3	253.5	207.1	324.0	138.5	288.0	387.9	2 729.2
June	1 089.6	220.4	208.8	319.1	142.0	299.6	382.0	2 661.4
July	1 170.3	263.2	209.4	320.8	135.3	318.3	427.2	2 844.6
August	1 138.2	221.3	200.9	321.3	138.3	310.9	411.6	2 742.6
September	1 146.6	248.5	213.6	330.6	148.6	320.2	427.6	2 835.6
October	1 200.5	259.3	224.0	359.8	147.8	319.9	436.7	2 948.1
November	1 190.1	304.1	232.1	372.7	157.7	334.1	429.8	3 020.6
December	1 411.2	528.1	325.7	477.2	235.8	436.5	511.1	3 925.6
2000								
January	1 180.4	228.0	210.3	341.8	136.9	264.0	400.8	2 762.2
SEASONALLY ADJUSTED (\$ million)								
1998								
November	1 125.8	263.0	190.8	305.8	151.3	291.3	330.6	2 658.5
December	1 121.1	252.4	193.1	324.0	147.3	270.4	326.4	2 634.7
1999								
January	1 141.4	265.0	179.9	317.1	152.5	295.1	343.3	2 694.4
February	1 127.7	255.6	197.8	328.5	147.0	298.7	368.7	2 724.0
March	1 164.8	265.9	206.5	319.2	152.4	327.5	367.9	2 804.3
April	1 130.4	245.3	198.2	334.3	157.7	310.0	384.7	2 760.6
May	1 151.9	253.7	200.7	340.7	151.0	309.8	393.3	2 801.2
June	1 149.9	249.2	209.5	329.2	154.1	323.9	403.6	2 819.4
July	1 168.3	275.5	211.3	327.1	147.1	332.3	435.1	2 896.7
August	1 190.4	268.3	223.9	335.6	150.0	318.3	427.1	2 913.7
September	1 163.5	266.2	230.0	346.3	154.2	329.4	430.7	2 920.4
October	1 183.1	278.6	227.4	344.4	149.1	308.6	429.0	2 920.2
November	1 202.7	276.7	227.3	359.7	146.3	310.4	429.2	2 952.3
December	1 195.9	270.4	222.9	355.6	147.1	288.9	434.7	2 915.5
2000								
January	1 170.8	261.3	225.5	346.2	143.0	308.2	397.4	2 852.3
TREND ESTIMATES (\$ million)								
1998								
November	1 123.1	258.7	186.4	316.9	150.4	283.2	331.8	2 649.6
December	1 129.0	259.3	188.7	318.5	149.8	287.8	337.6	2 670.0
1999								
January	1 134.3	258.9	191.6	320.9	150.2	294.1	346.1	2 695.6
February	1 138.3	257.6	194.8	324.0	151.2	301.5	357.2	2 724.5
March	1 142.0	255.8	197.7	327.2	152.2	308.7	370.3	2 754.1
April	1 146.5	254.9	200.9	329.8	152.6	315.1	384.3	2 784.3
May	1 151.6	255.8	204.9	331.2	152.7	320.1	398.1	2 814.4
June	1 157.7	258.6	210.0	332.4	152.3	323.3	410.1	2 844.4
July	1 165.3	263.2	215.4	334.8	151.6	324.1	420.5	2 874.9
August	1 173.5	268.1	220.4	338.3	150.8	322.6	427.7	2 901.3
September	1 180.5	271.6	224.3	342.6	149.9	319.0	430.6	2 918.4
October	1 185.1	272.8	226.4	347.1	149.0	313.7	429.8	2 923.8
November	1 187.6	272.4	227.1	350.9	147.7	308.2	426.9	2 920.8
December	1 188.8	271.2	227.1	353.5	146.4	303.3	422.9	2 913.2
2000								
January	1 187.9	268.7	226.7	355.0	145.3	299.4	417.3	2 900.3

(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
ORIGINAL (\$ million)								
1998								
November	832.7	184.3	146.7	211.7	126.3	225.5	381.9	2 109.0
December	946.0	319.5	201.0	268.7	181.4	308.2	435.6	2 660.3
1999								
January	901.3	156.9	149.9	235.3	132.6	213.3	372.0	2 161.2
February	811.5	120.2	123.1	214.4	114.1	192.7	323.1	1 899.3
March	904.5	143.4	145.9	230.3	123.6	211.6	348.7	2 108.0
April	880.6	152.9	148.4	211.4	114.8	206.2	341.5	2 055.9
May	856.8	158.9	149.4	217.7	118.4	217.0	349.1	2 067.3
June	849.3	156.7	155.9	230.2	117.4	225.0	339.1	2 073.7
July	906.9	174.4	133.7	222.0	134.3	233.2	373.9	2 178.4
August	881.9	153.5	127.3	219.9	134.1	239.1	361.4	2 117.2
September	893.7	173.6	143.8	227.7	137.9	242.1	392.0	2 210.9
October	921.4	173.1	149.4	224.6	137.3	r229.3	425.1	r2 260.0
November	889.4	195.7	142.6	236.5	147.0	r250.7	420.1	r2 282.1
December	r1 027.4	332.2	197.1	293.4	207.8	338.2	497.6	r2 893.7
2000								
January	935.4	155.1	134.0	246.9	129.9	196.3	419.2	2 216.9
SEASONALLY ADJUSTED (\$ million)								
1998								
November	856.7	171.1	145.1	206.5	127.4	222.2	378.7	2 107.6
December	846.9	163.8	142.4	203.9	123.1	219.9	356.5	2 056.5
1999								
January	890.5	175.2	147.0	238.8	125.6	230.9	364.6	2 172.6
February	885.8	169.2	153.2	234.2	128.9	223.8	369.3	2 164.4
March	908.2	175.8	165.7	236.5	134.4	226.8	364.9	2 212.4
April	885.8	170.4	159.4	237.0	124.5	225.1	356.5	2 158.9
May	871.6	170.7	157.2	230.9	127.7	223.2	361.7	2 142.9
June	876.8	169.0	159.6	236.7	123.3	232.5	355.8	2 153.6
July	886.6	175.9	137.4	220.6	140.2	233.4	367.3	2 161.6
August	899.1	176.8	138.1	231.0	143.0	241.1	369.0	2 198.1
September	894.8	176.5	135.5	227.7	140.1	242.3	396.2	2 213.1
October	907.8	178.4	141.6	222.3	137.0	226.1	405.0	2 218.2
November	901.7	176.2	139.5	227.3	146.5	245.5	419.3	2 255.9
December	911.2	170.2	136.2	221.0	140.7	240.6	404.7	2 224.5
2000								
January	937.6	173.7	135.8	255.6	127.0	215.2	412.8	2 257.7
TREND ESTIMATES (\$ million)								
1998								
November	860.7	169.9	145.7	211.8	128.2	221.3	372.7	2 109.9
December	869.6	170.4	146.9	217.9	128.3	223.2	369.4	2 125.7
1999								
January	878.1	170.8	149.7	224.9	128.0	224.7	366.2	2 142.9
February	884.4	171.2	153.2	231.3	127.3	225.2	363.4	2 157.4
March	887.5	171.4	156.6	235.3	127.1	225.5	361.0	2 165.8
April	887.3	171.6	159.3	236.2	127.9	226.5	359.3	2 167.5
May	885.5	171.9	161.1	234.5	129.5	228.4	359.1	2 165.4
June	884.5	172.8	162.5	231.8	131.7	230.9	361.9	2 165.2
July	885.8	174.1	(b) 135.8	228.6	134.9	234.1	368.5	2 172.2
August	890.4	175.5	136.9	226.5	138.2	236.9	378.6	2 187.6
September	897.0	176.2	138.0	225.7	140.5	238.1	389.8	2 206.0
October	903.8	176.1	138.4	226.7	140.9	237.5	399.7	2 222.1
November	910.2	175.4	138.3	229.0	140.0	235.6	407.6	2 235.0
December	916.6	174.5	137.9	232.4	138.4	233.0	413.5	2 246.3
2000								
January	922.3	173.3	137.2	236.8	135.8	230.0	417.1	2 256.0

(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
ORIGINAL (\$ million)								
1998								
November	383.6	101.1	46.1	85.0	32.0	79.7	126.1	853.6
December	454.4	170.9	62.1	108.3	47.3	108.1	150.3	1 101.4
1999								
January	404.1	78.0	41.3	88.0	26.8	73.1	124.7	835.9
February	362.1	65.5	34.9	71.8	25.0	69.8	111.9	740.9
March	399.3	83.4	47.5	78.9	28.2	78.7	126.3	842.4
April	372.5	83.4	51.3	75.4	24.6	76.0	125.4	808.6
May	368.8	88.6	50.5	79.3	24.5	76.8	122.8	811.4
June	354.2	81.4	49.1	79.4	24.6	76.2	119.8	784.6
July	386.7	92.5	52.2	86.5	26.2	80.6	128.3	853.0
August	376.7	80.6	46.3	88.4	25.9	82.1	121.0	820.9
September	383.0	87.3	49.4	86.5	29.4	83.4	128.6	847.8
October	395.9	88.9	51.8	97.9	26.5	84.9	152.0	897.9
November	389.2	107.3	51.5	99.2	32.2	91.3	140.5	911.0
December	450.9	166.9	72.1	116.3	47.2	125.9	165.0	1 144.2
2000								
January	385.5	80.2	49.6	93.3	24.1	80.2	142.7	855.6
SEASONALLY ADJUSTED (\$ million)								
1998								
November	391.6	92.8	46.7	81.8	31.3	79.5	121.1	844.8
December	381.8	88.3	43.9	79.6	29.7	77.0	119.3	819.6
1999								
January	399.4	93.5	43.0	91.3	27.9	78.7	123.5	857.4
February	396.9	89.9	46.8	81.8	28.4	79.9	124.8	848.5
March	406.6	96.1	50.4	81.6	29.1	82.6	133.8	880.2
April	375.8	88.7	48.6	82.5	27.0	78.9	125.5	827.0
May	379.0	90.1	48.0	81.7	27.1	78.3	127.1	831.3
June	370.8	90.1	48.4	82.1	26.5	77.3	129.4	824.6
July	380.7	90.5	50.6	87.2	27.6	82.6	132.1	851.3
August	394.3	93.9	52.7	89.5	28.3	87.4	125.5	871.7
September	386.5	94.9	52.6	92.7	31.0	82.6	130.8	871.1
October	386.6	93.6	51.9	95.2	26.8	85.7	145.3	885.0
November	392.7	96.4	51.7	94.1	30.2	90.6	137.4	893.0
December	378.9	88.4	51.9	85.8	31.5	90.5	127.5	854.4
2000								
January	387.6	94.1	51.6	97.4	25.7	87.7	146.3	890.5
TREND ESTIMATES (\$ million)								
1998								
November	388.9	91.3	45.6	83.0	31.8	77.5	125.6	843.0
December	392.5	91.3	45.5	83.5	31.8	78.6	124.6	846.3
1999								
January	395.0	91.5	45.8	83.6	(b)27.3	79.3	124.4	848.7
February	395.5	91.6	46.5	83.3	27.6	79.5	125.3	848.4
March	394.3	91.3	47.3	82.7	27.6	79.5	126.7	845.8
April	(b)382.3	91.0	48.3	82.3	27.6	79.5	127.8	842.4
May	380.5	90.8	49.2	82.7	27.5	79.7	128.4	840.2
June	380.3	91.1	49.9	84.3	27.4	80.4	128.9	842.4
July	381.7	91.8	50.6	86.7	27.7	81.6	129.9	849.6
August	384.4	92.7	51.3	89.3	28.3	83.4	131.4	860.4
September	386.8	93.5	51.9	91.1	28.9	85.4	133.3	870.6
October	387.7	93.7	52.1	92.3	29.2	87.0	135.2	877.0
November	387.6	93.6	52.1	93.0	29.2	88.2	136.9	880.5
December	387.1	93.3	52.0	93.4	29.0	89.1	138.4	882.9
2000								
January	385.9	92.9	51.8	93.5	28.7	89.6	139.7	883.1

(a) See paragraph 3 of the Explanatory Notes

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

RETAIL TURNOVER, By Industry Group(a)—Western 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
ORIGINAL (\$ million)								
1998								
November	493.6	116.0	56.1	170.7	56.0	121.0	160.3	1 173.7
December	584.9	195.2	74.8	216.2	83.5	169.7	184.3	1 508.6
1999								
January	517.5	92.7	56.0	160.1	50.8	110.5	156.9	1 144.4
February	474.0	75.0	45.6	158.1	50.5	102.2	148.7	1 054.1
March	518.6	92.3	53.3	170.2	54.9	111.7	153.3	1 154.2
April	505.2	90.5	56.0	158.6	49.1	100.1	149.1	1 108.6
May	491.1	110.4	64.2	176.8	51.0	99.9	144.5	1 137.8
June	474.0	91.3	57.5	175.9	50.0	97.0	135.6	1 081.3
July	506.9	102.0	59.7	179.9	47.3	99.2	150.9	1 145.9
August	489.3	88.2	52.5	181.9	46.5	102.9	147.5	1 108.8
September	499.0	99.1	55.6	176.1	43.5	105.7	146.8	1 125.8
October	532.5	108.6	62.0	187.4	54.4	111.9	162.6	1 219.3
November	523.5	120.9	68.4	193.0	59.3	117.1	150.2	1 232.4
December	629.7	204.7	89.1	230.7	75.8	159.5	167.5	1 557.0
2000								
January	507.8	91.2	56.8	177.6	58.8	120.4	140.5	1 153.1
SEASONALLY ADJUSTED (\$ million)								
1998								
November	503.3	107.6	55.2	162.7	55.3	117.3	160.6	1 161.9
December	496.4	103.0	53.8	165.0	54.9	116.2	159.5	1 148.8
1999								
January	504.8	109.3	56.6	164.1	52.7	117.4	156.1	1 161.0
February	507.2	103.2	57.1	172.6	56.4	116.9	161.5	1 175.1
March	519.3	107.8	57.8	182.5	59.0	120.0	154.7	1 201.1
April	509.9	95.2	57.5	169.3	53.2	111.2	153.9	1 150.3
May	503.2	107.5	60.5	182.8	52.9	106.1	148.3	1 161.2
June	508.5	101.8	57.9	179.3	54.3	104.8	146.8	1 153.4
July	505.2	104.7	60.6	184.3	48.6	101.6	148.9	1 154.0
August	508.7	102.0	58.8	193.0	51.2	111.1	148.8	1 173.5
September	503.6	109.9	58.9	183.8	44.8	104.8	144.9	1 150.7
October	524.2	109.2	60.0	180.8	55.0	107.5	157.4	1 194.1
November	530.7	110.0	67.0	178.1	59.4	109.1	149.6	1 203.9
December	528.8	108.8	63.5	180.8	49.9	107.3	145.7	1 184.7
2000								
January	502.8	105.6	57.4	181.4	61.5	130.0	138.6	1 177.4
TREND ESTIMATES (\$ million)								
1998								
November	502.7	105.9	54.5	161.8	54.7	113.6	161.8	1 152.9
December	503.8	105.7	55.1	164.6	55.0	116.3	162.0	1 160.9
1999								
January	505.7	105.4	55.9	168.0	55.4	117.8	(b)157.6	1 167.7
February	507.8	104.8	56.9	171.2	55.6	117.2	156.6	1 171.1
March	509.4	103.8	57.7	174.3	55.5	114.9	155.0	1 170.9
April	509.5	103.0	58.4	177.3	54.8	111.8	152.8	1 167.4
May	508.1	102.7	58.8	180.4	53.4	108.7	150.5	1 162.3
June	506.6	103.0	58.9	182.9	51.8	106.5	148.8	1 158.5
July	507.0	104.2	59.3	184.5	50.6	105.0	148.4	1 159.0
August	509.9	105.8	59.9	184.9	50.3	104.9	149.0	1 164.6
September	514.1	107.2	60.7	184.4	51.1	106.2	149.5	1 173.0
October	517.8	108.1	61.4	183.0	52.5	108.4	149.3	1 180.2
November	520.1	108.6	61.9	181.5	54.2	111.1	148.2	1 185.5
December	520.9	108.8	62.1	180.5	55.9	114.3	146.5	1 189.4
2000								
January	520.8	108.6	61.9	179.4	57.7	117.6	144.6	1 191.8

(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
ORIGINAL (\$ million)								
1998								
November	109.6	n.p.	16.7	25.6	16.8	n.p.	36.7	264.0
December	129.0	n.p.	23.0	35.3	26.2	n.p.	42.0	340.7
1999								
January	113.8	n.p.	14.8	24.9	16.7	n.p.	40.1	262.2
February	105.5	n.p.	13.7	24.7	17.2	n.p.	35.4	243.4
March	116.7	n.p.	15.3	27.0	17.4	n.p.	39.0	268.7
April	111.6	n.p.	17.3	25.1	16.5	n.p.	36.6	261.2
May	110.0	n.p.	15.5	25.1	15.8	n.p.	34.2	255.5
June	107.6	n.p.	15.1	27.6	16.1	n.p.	31.2	251.0
July	113.3	n.p.	15.1	26.2	16.6	n.p.	34.8	261.8
August	111.3	n.p.	13.3	27.6	15.5	n.p.	35.4	256.6
September	113.8	n.p.	14.0	27.5	16.7	n.p.	34.3	260.8
October	119.2	n.p.	13.0	27.9	16.8	n.p.	38.4	268.9
November	116.2	n.p.	14.4	28.2	18.4	n.p.	40.7	276.1
December	139.2	n.p.	21.0	36.9	27.6	n.p.	49.5	364.9
2000								
January	115.9	n.p.	12.9	24.2	18.3	n.p.	42.8	258.1
SEASONALLY ADJUSTED (\$ million)								
1998								
November	109.7	n.p.	16.4	24.3	16.9	n.p.	36.3	258.9
December	111.9	n.p.	15.3	24.4	16.5	n.p.	33.8	253.8
1999								
January	111.3	n.p.	15.9	29.2	16.7	n.p.	37.4	265.4
February	113.2	n.p.	16.2	29.4	17.1	n.p.	36.0	267.2
March	118.6	n.p.	15.9	28.7	17.5	n.p.	38.7	276.4
April	112.0	n.p.	15.9	26.4	17.3	n.p.	35.5	264.7
May	111.9	n.p.	15.8	26.1	17.6	n.p.	36.1	264.9
June	112.9	n.p.	15.5	26.9	17.3	n.p.	33.9	265.1
July	111.8	n.p.	15.6	26.7	18.1	n.p.	37.5	269.1
August	116.4	n.p.	14.6	28.8	16.9	n.p.	39.5	274.0
September	115.9	n.p.	15.8	28.5	18.4	n.p.	37.3	273.4
October	117.8	n.p.	14.0	26.8	18.2	n.p.	37.3	268.5
November	115.9	n.p.	13.6	26.3	17.7	n.p.	39.8	267.7
December	120.0	n.p.	14.0	25.8	17.9	n.p.	39.0	272.8
2000								
January	115.3	n.p.	14.4	29.4	19.0	n.p.	41.8	268.0
TREND ESTIMATES (\$ million)								
1998								
November	110.9	n.p.	15.8	25.3	16.7	n.p.	35.6	258.8
December	111.7	n.p.	15.9	26.3	16.8	n.p.	35.9	261.0
1999								
January	112.7	n.p.	15.9	27.3	16.9	n.p.	36.3	263.7
February	113.5	n.p.	15.9	27.8	17.1	n.p.	36.4	266.0
March	113.9	n.p.	15.9	27.9	17.2	n.p.	36.4	267.4
April	113.9	n.p.	15.8	27.6	17.4	n.p.	36.3	268.0
May	113.7	n.p.	15.8	27.3	17.5	n.p.	36.3	268.2
June	113.6	n.p.	15.6	27.1	17.6	n.p.	36.4	268.4
July	114.0	n.p.	15.4	27.2	17.6	n.p.	36.7	269.0
August	114.8	n.p.	15.1	27.4	17.7	n.p.	37.3	270.0
September	115.9	n.p.	14.8	27.4	17.8	n.p.	37.9	270.8
October	116.7	n.p.	14.5	27.3	18.0	n.p.	38.6	270.8
November	117.2	n.p.	14.2	27.2	18.1	n.p.	39.2	270.4
December	117.6	n.p.	14.0	27.2	18.3	n.p.	39.9	269.9
2000								
January	117.7	n.p.	13.9	27.3	18.4	n.p.	40.3	269.3

(a) See paragraph 3 of the Explanatory Notes

RETAIL TURNOVER, By Industry Group(a)—Northern Territory: 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 (\$ million)								
1998								
November	53.7	n.p.	5.9	12.0	5.4	n.p.	21.2	117.3
December	59.8	n.p.	6.6	13.3	6.8	n.p.	22.0	135.8
1999								
January	52.1	n.p.	5.1	11.1	5.2	n.p.	17.7	110.2
February	50.6	n.p.	4.3	11.0	4.9	n.p.	15.8	102.8
March	57.4	n.p.	4.9	11.9	5.3	n.p.	19.1	116.6
April	57.7	n.p.	4.9	11.1	6.0	n.p.	20.2	116.9
May	62.0	n.p.	5.5	11.9	6.1	n.p.	20.9	124.9
June	63.8	n.p.	5.7	12.5	6.2	n.p.	21.3	127.2
July	70.6	n.p.	6.3	12.1	5.9	n.p.	20.6	137.6
August	67.8	n.p.	5.9	12.3	6.2	n.p.	20.2	134.7
September	66.3	n.p.	5.8	12.3	6.2	n.p.	19.3	131.7
October	66.2	n.p.	6.9	12.7	6.6	n.p.	19.6	133.7
November	62.1	n.p.	6.6	14.1	6.4	n.p.	18.4	129.7
December	67.4	n.p.	7.9	18.1	7.4	n.p.	19.2	150.4
2000								
January	57.9	n.p.	5.1	15.5	4.8	n.p.	15.2	116.9
SEASONALLY ADJUSTED (\$ million)								
1998								
November	55.7	n.p.	5.9	12.1	5.7	n.p.	22.0	119.7
December	55.6	n.p.	4.7	11.8	6.1	n.p.	21.4	118.8
1999								
January	57.1	n.p.	6.0	12.4	6.0	n.p.	20.9	124.2
February	58.3	n.p.	6.0	12.2	5.9	n.p.	19.0	121.3
March	59.6	n.p.	5.9	11.6	5.9	n.p.	21.0	123.9
April	59.8	n.p.	5.4	11.6	5.9	n.p.	21.7	123.5
May	62.0	n.p.	5.6	11.8	6.0	n.p.	20.9	126.0
June	62.5	n.p.	5.4	11.8	5.9	n.p.	20.6	125.2
July	64.1	n.p.	5.7	12.2	5.6	n.p.	17.5	126.4
August	64.9	n.p.	5.2	12.2	5.6	n.p.	17.9	125.9
September	63.7	n.p.	5.6	12.5	5.9	n.p.	18.2	127.3
October	63.5	n.p.	6.7	12.0	6.3	n.p.	18.2	127.5
November	64.1	n.p.	6.5	13.9	6.6	n.p.	18.9	131.0
December	63.1	n.p.	5.7	16.0	6.9	n.p.	18.7	132.2
2000								
January	64.0	n.p.	6.2	17.7	5.7	n.p.	17.9	133.1
TREND ESTIMATES (\$ million)								
1998								
November	55.7	n.p.	5.7	12.1	5.8	n.p.	21.7	120.6
December	56.4	n.p.	5.7	12.1	5.9	n.p.	21.3	121.1
1999								
January	57.2	n.p.	5.7	12.1	5.9	n.p.	21.0	121.7
February	58.1	n.p.	5.7	12.0	6.0	n.p.	20.8	122.5
March	59.3	n.p.	5.7	11.9	6.0	n.p.	20.8	123.4
April	60.5	n.p.	5.6	11.8	5.9	n.p.	20.6	124.2
May	61.8	n.p.	5.5	11.8	5.9	n.p.	20.3	124.9
June	62.8	n.p.	5.5	11.8	5.8	n.p.	19.7	125.4
July	63.6	n.p.	5.5	11.8	5.8	n.p.	19.0	125.9
August	64.0	n.p.	5.7	12.1	5.9	n.p.	18.5	126.6
September	64.0	n.p.	5.9	12.6	6.0	n.p.	18.2	127.5
October	63.9	n.p.	6.0	13.3	6.2	n.p.	18.2	128.7
November	63.8	n.p.	6.2	14.3	6.3	n.p.	18.3	130.1
December	63.7	n.p.	6.2	15.3	6.4	n.p.	18.4	131.5
2000								
January	63.6	n.p.	6.3	16.2	6.4	n.p.	18.5	132.8

(a) See paragraph 3 of the Explanatory Notes

RETAIL TURNOVER, By Industry Group(a)—Australian Capital Territory: 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 (\$ million)								
1998								
November	77.9	25.8	14.4	26.7	13.0	21.4	34.5	213.7
December	89.0	46.8	22.6	35.1	19.3	28.5	37.0	278.3
1999								
January	80.6	24.6	13.7	26.1	11.7	15.9	30.8	203.3
February	75.9	17.0	12.3	24.2	12.8	17.2	30.2	189.6
March	83.9	21.3	14.2	27.8	15.4	19.4	34.8	216.9
April	75.8	23.8	16.5	25.9	15.0	18.5	35.7	211.3
May	81.3	23.6	15.7	27.5	15.9	20.2	34.9	219.2
June	78.1	19.8	15.1	27.5	14.7	19.9	32.3	207.3
July	82.2	25.8	15.5	32.3	15.2	22.6	34.1	227.6
August	80.6	20.3	15.3	29.3	14.8	21.9	34.6	216.8
September	81.5	22.2	14.2	30.1	14.6	22.0	34.5	219.0
October	84.0	24.0	15.0	35.4	15.9	23.0	34.0	231.1
November	82.7	27.8	14.5	33.7	18.0	24.8	34.6	236.2
December	96.2	49.9	22.8	41.3	24.8	35.2	35.6	305.7
2000								
January	84.6	22.1	15.6	33.1	13.6	17.9	32.1	219.0
SEASONALLY ADJUSTED (\$ million)								
1998								
November	77.8	25.0	15.2	25.3	12.2	19.8	34.3	209.6
December	78.9	24.2	15.1	25.5	12.7	19.4	34.5	210.2
1999								
January	81.1	28.0	15.2	26.6	13.5	18.0	33.9	216.5
February	81.6	23.2	15.8	27.4	14.6	21.4	34.3	218.2
March	83.2	25.1	15.7	28.9	15.6	20.6	35.0	224.2
April	78.4	23.7	15.7	28.5	16.1	20.0	34.7	217.1
May	81.2	23.1	14.9	28.8	16.2	20.8	34.4	219.3
June	81.6	21.5	14.8	29.8	15.6	21.8	33.7	218.9
July	80.5	25.9	14.9	32.4	14.7	24.6	32.1	225.1
August	82.2	25.3	17.1	31.5	15.8	22.1	34.9	229.0
September	82.9	24.7	14.7	30.7	15.2	21.8	33.8	223.8
October	81.8	25.1	15.5	34.2	16.9	21.8	32.2	227.4
November	82.9	26.5	15.3	32.1	17.2	22.5	34.1	230.5
December	84.2	26.5	15.2	30.1	16.7	23.6	33.0	229.2
2000								
January	86.3	24.8	17.9	34.3	15.9	20.4	35.9	235.5
TREND ESTIMATES (\$ million)								
1998								
November	79.2	25.0	15.1	25.8	12.5	19.9	34.3	211.6
December	79.7	25.1	15.3	26.2	13.1	19.7	34.7	213.3
1999								
January	80.3	25.1	15.4	26.6	13.8	19.6	(b)34.4	215.4
February	80.8	24.8	15.5	27.2	14.6	19.8	34.5	217.3
March	81.0	24.3	15.5	28.0	15.3	20.2	34.5	218.8
April	81.1	23.8	15.4	28.8	15.7	20.9	34.4	219.9
May	81.0	23.6	15.3	29.5	15.8	21.5	34.2	220.9
June	81.1	23.6	15.3	30.3	15.7	22.0	33.9	221.9
July	81.2	24.1	15.3	31.0	15.6	22.3	33.6	223.2
August	81.7	24.7	15.3	31.6	15.7	22.5	33.4	224.9
September	82.2	25.2	15.4	31.9	15.9	22.5	33.4	226.6
October	82.8	25.6	15.6	32.1	16.2	22.4	33.5	228.1
November	83.4	25.7	15.7	32.3	16.5	22.2	33.7	229.6
December	84.2	25.8	16.0	32.4	16.6	22.0	34.0	231.3
2000								
January	84.9	25.7	16.3	32.5	16.7	21.7	34.4	232.6

(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).

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

DEFINITION OF TURNOVER

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

SEASONAL ADJUSTMENT

6 Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences can be more clearly recognised.

7 In the seasonal adjustment of the turnover estimates, account has been taken of both normal seasonal factors and 'trading-day' effects (arising from the varying length of each month and the varying numbers of Sundays, Mondays, Tuesdays, etc. in the month). 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.

8 The State component series have been seasonally adjusted independently. Therefore, the adjusted components may not add to the Australian Group totals.

9 As happens with all seasonally adjusted series, the seasonal factors are reviewed annually to take account of each additional year's data. For Retail Trade, the results of the latest review are shown in the July issue each year.

TREND ESTIMATES

10 Most monthly trend estimates in this publication have been obtained by smoothing the seasonally adjusted series using a centred 13-term Henderson weighted moving average (7-term for quarterly series). However, to estimate the last six monthly trend values (or the last three quarters) a set of asymmetric moving averages have been designed to reduce a small bias associated with estimating these recent values when the trend growth is increasing or decreasing. Overall, revision to the estimates should be reduced, however, there may be a greater revision to the estimates whenever there are large irregular movements in the seasonally adjusted series.

11 For further information, see *A Guide to Interpreting Time Series—Monitoring 'Trends': an Overview* (Cat. no. 1348.0) or contact the Assistant Director, Time Series Analysis on (02) 6252 6345.

EXPLANATORY NOTES

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

RELIABILITY OF ESTIMATES

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

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

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

STANDARD ERRORS

14 Seasonally adjusted and trend estimates and chain volume measures are also subject to sampling variability. For seasonally adjusted estimates, the standard errors are approximately the same as for the original estimates. For trend estimates, the standard errors are likely to be smaller. For chain volume measures, the standard errors may be up to 10% higher than those for the corresponding current price estimates because of the sampling variability contained in the prices data used to deflate the current price estimates.

15 To assist users in assessing the reliability of estimates, each data series has been given a grading of A to D. Where:

- A represents a relative standard error on level of less than 2%. The published estimates are highly reliable for movement analysis;
- B represents a relative standard error on level between 2 and 5%, meaning the estimate is reliable for movement analysis purposes;
- C represents a relative standard error on level between 5 and 10%, meaning users are advised to exercise some caution in interpreting movements for such series; and
- D represents a relative standard error on level greater than 10% (mainly affects unpublished state by industry series).

16 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	B	A	B	C	C	C	C	A
Vic	B	A	B	C	C	C	C	A
Qld	B	A	B	C	C	C	C	A
SA	B	A	B	C	C	C	C	A
WA	B	A	B	C	C	C	C	A
Tas	B	n.p.	B	C	C	n.p.	C	B
NT	B	n.p.	B	C	C	n.p.	C	B
ACT	B	A	B	C	C	C	C	A
Australia	A	A	A	B	B	B	B	A

EXPLANATORY NOTES

IMPROVEMENTS TO COVERAGE

17 While the ABS has been using the Australian Taxation Office's Group employer scheme as a source of information about new businesses for many years, the scheme, for timing and definitional reasons, has not been a suitable source for directly identifying businesses that have ceased operations. To date these businesses have mainly been identified as a by-product of processing new businesses. Following upgrades to Australian Taxation Office procedures, the ABS has recently re-evaluated the use of the Group Employer scheme and has now decided to use this source to remove from survey frames those businesses which have cancelled their Group Employer registration or who have not remitted to the Australian Taxation Office for five quarters or more.

18 The focus of using Group Employer information to remove businesses from survey frames was introduced into the Retail Trade series from the July 1999 reference month. This resulted in a large backlog of mainly non-operating businesses being deleted from the Retail Trade frame. The process is now ongoing, and the number of deletions in future quarters will be relatively small.

19 As a result of this improvement in coverage, ABS business surveys now more accurately and efficiently cover employing businesses. The removal of cancelled and non-remitting businesses resulted in a reduction in the level of Retail turnover estimates published for most industries prior to July 1999 because of the elimination of some non-employing live businesses. However, there was little change to the month to month movements as estimates back to April 1988 were adjusted in such a way as to phase in the impact over this period. Before this period the impact is considered to be negligible.

UNPUBLISHED DATA

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

RELATED PUBLICATIONS

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

SYMBOLS AND OTHER USAGES

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